

Hungarian  
and Eskimo-Aleut  
**with Paleo-Siberian Cognates**

BY

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## PUBLISHER'S PREFACE

Today we publish four new works of Professor Alfréd Tóth. Present volume is entitled *Hungarian and Eskimo-Aleut — with Paleo-Siberian Cognates*.

The following volumes of Prof. Tóth were published electronically by Mikes International:

1. TÓTH, Alfréd: ETYMOLOGICAL DICTIONARY OF HUNGARIAN (in English) (792 p.)
2. TÓTH, Alfréd: HUNGARIAN, SUMERIAN AND EGYPTIAN. — HUNGARIAN, SUMERIAN AND HEBREW. Two Addenda to 'Etymological Dictionary of Hungarian' (EDH) (in English) (113 p.)
3. TÓTH, Alfréd: HUNGARIAN, SUMERIAN AND PENUTIAN — Second Addendum to 'Etymological Dictionary of Hungarian' (EDH) (in English) (37 p.)
4. TÓTH, Alfréd: HUNGARIAN, SUMERIAN AND INDO-EUROPEAN — Third Addendum to 'Etymological Dictionary of Hungarian' (EDH) (in English) (118 p.)
5. TÓTH, Alfréd: IS THE TURANIAN LANGUAGE FAMILY A PHANTOM? (in English) (36 p.)
6. TÓTH, Alfréd: HUNGARO-RAETICA (in English) (39 p.)
7. TÓTH, Alfréd: HUNGARO-RAETICA II. (in English) (38 p.)
8. TÓTH, Alfréd: SUMERIAN, HUNGARIAN AND MONGOLIAN (INCLUDING AVARIC) (in English) (89 p.)
9. TÓTH, Alfréd & BRUNNER, Linus: RAETIC — An Extinct Semitic Language in Central Europe (in English) (167 p.)
10. TÓTH, Alfréd: HUNGARIAN-MESOPOTAMIAN DICTIONARY (HMD) (in English) (152 p.)
11. TÓTH, Alfréd: HUNNIC-HUNGARIAN ETYMOLOGICAL WORD LIST (based on the editions of the Isfahan codex by Dr. Csaba Detre and Imre Pető) (in English) (66 p.)

The Hague (Holland), November 24, 2007

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## CONTENTS

|                                  |            |
|----------------------------------|------------|
| <i>Publisher's preface</i> ..... | <i>III</i> |
| 1. Introduction .....            | 2          |
| 2. Etymological Dictionary ..... | 4          |
| 3. Conclusions .....             | 174        |
| 4. Selected Bibliography .....   | 175        |
| <i>About the author</i> .....    | <i>177</i> |

This study is dedicated to the blessed memories of

**Marcus Wøldike** (? 1699 – Copenhagen 1750)

Professor of Theology in the University of Copenhagen

Founder of Siberian-Hungarian Studies

**Ferenc Otrokocsi Fóris** (Rimaszécs 1648 – Nagyszombat 1718)

Professor of Law in the University of Utrecht

Founder of Semitic-Hungarian Studies

**Heinrich Julius von Klaproth** (Berlin 1783 – Paris 1835)

Professor of Orientalistics at the University of St. Petersburg

Founder of Altaic and Altaic-Hungarian Studies

## 1. Introduction

Uralo-Siberian is still considered to be a hypothetical language family consisting of Uralic, Yukagir, Chukotko-Kamchatkan and Eskimo-Aleut and being a part of the highly hypothetical Nostratic macrofamily. Chukotko-Kamchatkan and Yukagir are part of the Paleosiberian languages to which also Yenisean (Ket) and Gilyak (Nivkh) belong. The relation of the latter languages both to the Tibeto-Burman and to the Caucasian language families is controversial. The literature about possible linguistic connections both as genetical relationships and Sprachbünde is galore. Especially unclear is also the position of Ainu and Burushaski to the Paleosiberian languages. Recently, Heinrich Werner suggested a Yenisean-North American-Indian Urverwandschaft (Werner 2004) in the bigger frame of Greenberg's Na-Dene macrofamily (Greenberg 1987).

But like in all recent theories, also in our case, there have been the pioneers. In 1746, the Danish theologian Marcus Wøldike compared Greenlandic to Hungarian (Wøldike 1746a, b). In 1818, Rasmus Rask considered Greenlandic to be related to the Uralic languages (Rask 1818). In 1924, Aurélien Sauvageot compared Eskimo and Uralic morphology (Sauvageot 1924). In 1959, Knut Bergsland published his “Eskimo-Uralic Hypothesis” (Bergsland 1959), and in 1962, Morris Swadesh proposed a relationship between the Eskimo-Aleut and Chukotko-Kamchatkan language families (Swadesh 1962). An Uralo-Yukagir family was especially supported by Angere (1956) and Collinder (1940, 1965). Several hundreds of word-equations were established especially in the works of Karl Bouda, René Bonnerjea and Oliver Guy TAILLEUR (cf. bibliography). Even more confusing are the attempts to connect all or parts of the mentioned languages and language families with Indo-European (cf. the synopsis of Kortlandt 2005).

In our study we therefore want to find out: 1. Is there a genetic relationship between Hungarian and the Eskimo-Aleut and/or the Paleosiberian languages? 2. And if there is one: Are Eskimo-Aleut and/or the Paleosiberian languages closer to the Finno-Ugric, the Uralic or the Altaic languages? We therefore base our present study on the one side on Tóth's “Hungarian-Mesopotamian Dictionary” (Tóth 2007) in which 1317 Hungarian root-words have been traced back to Sumerian and/or Akkadian and Rhaetic always considering the traditional reconstructions of proto-forms by classical Finno-Ugristics, Uralistics and Altaistics and on Fortescue-Jacobson-Kaplan (1994) on the other side.

The following map (taken from and copyrighted by Wikipedia) shows the present territory of the Eskimo-Aleut languages:



## 2. Etymological Dictionary

Note: Where there is no meaning indicated, the word concerned has the same meaning as the last one in the list.

### **Hungarian**

Proto-Uralic

Proto-Finno-Ugric

Proto-Uralo-Siberian

Proto-Uralo-Siberian

Sumerian

Akkadian

Rhaetic

### **a, az (definite article)**

\*o, \*u “that, yon”

\*o “that”

\*o(w) “this, that”, \*ta “that”

\*na, nā “this”

a-ne (Old Sumerian) vs. e-ne (Old Babylonian) “he, she”

šū “he” vs. šī “she”

is, es “this”

### **Hungarian**

Proto-Inuit

Sumerian

### **ács “carpenter”**

\*aak- “to skin a small animal or bird”

ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform; to proceed, proceeding (math.)”

### **Hungarian**

Proto-Inuit

Sumerian

### **acsari “sour”**

\*ciiRnaq- “to be sour”

zag ġar, wr. zag ġar “(to be) sour”

### **Hungarian**

Proto-Inuit

Sumerian

### **acsarogni “to have a grudge against sb.”**

\*atcik- “to be far down”

šag dab, wr. šag4 dab5 “to feel hurt, to be angry, to be worried”

### **Hungarian**

Proto-Inuit

Sumerian

### **ádáz “ferocious, fierce, furious”**

\*attaq- “to pay back (in return)”

ud (266x: ED IIIb, Lagash II, Old Babylonian) wr. ud “storm; storm demon”

### **Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Proto-Inuit

Yukagir

Sumerian

Rhaetic

### **adni “to give”**

\*amta-

\*tunô- “to give”

\*aittuq- “to give”

tV- “to give”

ad gi (73x: Old Babylonian) wr. ad gi4 “to advise, give advice”

atu-, tin- “to give”, etu, etau “I give” (Brunner and Tóth 1987, p. 98)

|                        |                                                                                                                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>ág “branch”</b>                                                                                                                                                                                              |
| Proto-Finno-Ugric      | *šaŋka                                                                                                                                                                                                          |
| Proto-Yupik-Sirenikski | *avayaq “branch”                                                                                                                                                                                                |
| Sumerian               | a (6115x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. a2 “arm; labor; wing; horn; side; strength; wage; power”                                                 |
| Akkadian               | ahu; idu                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>agár “greyhound”</b>                                                                                                                                                                                         |
| Proto-Eskimo           | *aδyuR- “to go against current or wind”                                                                                                                                                                         |
| Sumerian               | urgir (478x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ur-gir15 “(domestic) dog”                                                                                                          |
| <b>Hungarian</b>       | <b>agg “aged, senile, very old; old man”</b>                                                                                                                                                                    |
| Proto-Finno-Ugric      | *soŋk3-, *soŋg3- “to become old; old”                                                                                                                                                                           |
| Proto-Yupik            | *aŋukaRaq “old man”                                                                                                                                                                                             |
| Sumerian               | sugin (3x: Old Babylonian) wr. ġešsugin “rot; decayed matter”                                                                                                                                                   |
| Akkadian               | sumkīnum                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>agg- “to collapse, to fall down”</b>                                                                                                                                                                         |
| Proto-Yupik-Sirenikski | *aci “area below”, *acivaR “to go down”                                                                                                                                                                         |
| Sumerian               | sugin (3x: Old Babylonian) wr. ġešsugin “rot; decayed matter”                                                                                                                                                   |
| Akkadian               | sumkīnum                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>aggódik “to worry”</b>                                                                                                                                                                                       |
| Proto-Finno-Ugric      | *aŋke(-)                                                                                                                                                                                                        |
| Proto-Yupik-Sirenikski | *aywtaR- “to feel uncertain/uncomfortable”                                                                                                                                                                      |
| Sumerian               | šag dab, wr. šag4 dab5 “to feel hurt, to be angry, to be worried”                                                                                                                                               |
| Akkadian               | zenūm                                                                                                                                                                                                           |
| <b>Hungarian</b>       | <b>agy “brain”</b>                                                                                                                                                                                              |
| Proto-Finno-Ugric      | *ajŋge “skull”                                                                                                                                                                                                  |
| Proto-Uralo-Siberian   | *oj(wa) “head, neck”                                                                                                                                                                                            |
| Sumerian               | ugu (1025x: Ur III, Old Babylonian) wr. ugu2; ugu; ugu3; ugux(  U.SAG  ); ugux(  A.U.KA  ); ugux(SAGðnðg) “skull, pate; first section of a balanced account, capital; on, over, above; against; more than; top” |
| <b>Hungarian</b>       | <b>ágy “bed”</b>                                                                                                                                                                                                |
| Proto-Uralic           | *aδ’3, *oδ’3 “a sleeping-place that has been covered; to go to sleep”                                                                                                                                           |
| Proto-Finno-Ugric      | *wol’3                                                                                                                                                                                                          |
| Proto-Yupik-Sirenikski | *aci “area below”                                                                                                                                                                                               |
| Sumerian               | udi, wr. u3-di “(to be) dazed; sleep”                                                                                                                                                                           |

|                        |                                                                                                                                                                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>agyag “clay, loam, potter’ earth; terracotta”</b>                                                                                                                                                                                                                         |
| Proto-Yupik-Sirenikski | *aci “area below”                                                                                                                                                                                                                                                            |
| Sumerian               | im (680x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. im “clay, mud; tablet” + dug (3196x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dug; dugx(BI) “(clay) pot; a unit of liquid capacity” |
| <b>Hungarian</b>       | <b>agyar “fang”</b>                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric      | *ońca-r3 “tusk”                                                                                                                                                                                                                                                              |
| Proto-Eskimo           | *kɔ̌yun “tooth”                                                                                                                                                                                                                                                              |
| Sumerian               | gug (45x: ED IIIb, Ur III, Old Babylonian) wr. gug; gug6 “tooth; blade; beak; dogbite”                                                                                                                                                                                       |
| <b>Hungarian</b>       | <b>ágyék “groin, loin”</b>                                                                                                                                                                                                                                                   |
| Proto-Ugric            | *ańc3 “the bottom”                                                                                                                                                                                                                                                           |
| Proto-Yupik-Sirenikski | *aci “area below”                                                                                                                                                                                                                                                            |
| Sumerian               | išdum, wr. išdumx( DU@g ) “root”                                                                                                                                                                                                                                             |
| Akkadian               | išdum                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>ágyú “cannon, gun”</b>                                                                                                                                                                                                                                                    |
| Proto-Eskimo           | *kukɔ̌y-, kukuy- “to light a fire”                                                                                                                                                                                                                                           |
| Sumerian               | gug (2x: Old Babylonian) wr. gug6 “stick; weapon”                                                                                                                                                                                                                            |
| Akkadian               | kakku                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>aj,áj “fissure, slit; ravine, valley”, ajak “lip”, ajazni “to distend, to stretch out,ájó “mark in the form of a half-moon in the ear of cattle”, ajtó “door”</b>                                                                                                         |
| Proto-Altaic           | *ágà, *áge- “mouth; to open the mouth”                                                                                                                                                                                                                                       |
| Proto-Uralic           | *aŋe “opening”                                                                                                                                                                                                                                                               |
| Proto-Uralo-Siberian   | *aŋɔ̌ “opening”                                                                                                                                                                                                                                                              |
| Proto-Yupik            | *qisiq “lip”                                                                                                                                                                                                                                                                 |
| Sumerian               | ig gub (4x: Old Babylonian) wr. ġešig gub “to let a door stand open?; to dislodge a door” (ig “door”, gub “stand”)                                                                                                                                                           |
| <b>Hungarian</b>       | <b>ajánlani “to commend to sb., to offer, to recommend, to suggest, to dedicate, to propose”</b>                                                                                                                                                                             |
| Proto-Eskimo           | *ayɔ̌- “to go (over or past)”                                                                                                                                                                                                                                                |
| Sumerian               | a, aġ (116x: ED IIIb, Old Babylonian) wr. a2 aġ2 “to command; to instruct”                                                                                                                                                                                                   |
| <b>Hungarian</b>       | <b>akadni “to fall into, to get stuck; to occur; to stumble upon”, akasztani “to hang up”</b>                                                                                                                                                                                |
| Proto-Ugric            | *S8kk3- “to find, to meet; to get stuck”                                                                                                                                                                                                                                     |
| Proto-Inuit            | *ɔ̌zɔ̌t- “to fall (into water)”                                                                                                                                                                                                                                              |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle Babylonian) wr. tag “to touch, take hold of; to bind; to attack”                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>akarni “to want”</b>                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo         | *aγd- “to go (over or past)”                                                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian             | a aĝ (116x: ED IIIb, Old Babylonian) wr. a2 aĝ2 “to command; to instruct”                                                                                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>al- “underpart”</b>                                                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Altaic         | *ale “below, lower”                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Uralic         | *ala “lower, to space something, sub”                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Uralo-Siberian | *al(a), il(a) “below”                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik          | *aci- < *al-tō (?) “lower part”                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. lal; lal2 “(to be) small, little; minus sign; (to be) insignificant, low-value; diminution”                                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>ál- “false, imitation, sham”</b>                                                                                                                                                                                                                                                                                                                                                                                     |
| Eskimo-Aleut         | atla “other” (< *at-la)                                                                                                                                                                                                                                                                                                                                                                                                 |
| Aleut                | asl- “time/position corresponding to –”                                                                                                                                                                                                                                                                                                                                                                                 |
| Inuit                | lva “id.” (< *aet-vae?)                                                                                                                                                                                                                                                                                                                                                                                                 |
| Chukotko-Kamch.      | ael-vae “other”                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | alan (399x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. alan; urudalan “statue; form”                                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>alak “figure, shape”</b>                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Inuit          | *alaq “sole”                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian             | alan (399x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. alan; urudalan “statue; form”                                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>áldani “to bless”</b>                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *al3-                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik          | *ala- “desire”                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian             | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, cross; to pour out, libate, make a libation; reign, rotation, turn, term of office; to revolt; to hoist, draw (water); to transfer (boats over weirs etc. blocking a stream); to carry; to boil (meat in water); to change, transgress (the terms of an agreement); conversion (math.)” |
| Akkadian             | palūm; elūm                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>alkotni “to call into begin, to create; to compose, to write; to construct, to form, to make”, alku “trade, business”, alkuszik “to trade”</b>                                                                                                                                                                                                                                                                       |
| Proto-Inuit          | *alaq “sole”                                                                                                                                                                                                                                                                                                                                                                                                            |

|                      |                                                                                                                                                                                                                                                             |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform; to proceed, proceeding (math.)” or alĝar (12x: Old Babylonian) wr. ĝešal-ĝar; al-gar “a musical instrument” |
| Akkadian             | alūm                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>áll “chin, lower jaw”</b>                                                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *oŋl3, *8ŋ3, *8ŋ3-l3 “lower jaw”                                                                                                                                                                                                                            |
| Proto-Uralo-Siberian | *ol(u) “cheek, jaw”                                                                                                                                                                                                                                         |
| Chukotko-Kamch.      | ðlpð-lŋðn “cheek”                                                                                                                                                                                                                                           |
| Sumeria              | saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head; person; capital”                                                                                                                        |
| <b>Hungarian</b>     | <b>állni “to be, to exist; to stand”</b>                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *salk3-                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *qikaR- “to stand”                                                                                                                                                                                                                                          |
| Chukotko-Kamch.      | (l)qut- “to stand up”                                                                                                                                                                                                                                       |
| Sumerian             | silig (29x: Old Babylonian) wr. silig “to cease”                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>alma “apple”</b>                                                                                                                                                                                                                                         |
| Proto-Uralo-Siberian | *alynaq “type of red berry” [?]                                                                                                                                                                                                                             |
| Sumerian             | ul (19x: Lagash II, Ur III, Old Babylonian) wr. ul “fruit; bud”                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>alom “bedding”</b>                                                                                                                                                                                                                                       |
| Proto-Ugric          | *ala-ma, *al3-m3                                                                                                                                                                                                                                            |
| Proto-Uralo-Siberian | *al(a), il(a) “below”                                                                                                                                                                                                                                       |
| Proto-Yupik          | *aci- < *al-tð (?) “lower part”                                                                                                                                                                                                                             |
| Sumerian             | lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. lal; lal2 “(to be) small, little; minus sign; (to be) insignificant, low-value; diminution”                                                        |
| <b>Hungarian</b>     | <b>áлом “dream, reverie; sleep”, aludni, alsz-, alv- “to sleep”</b>                                                                                                                                                                                         |
| Proto-Finno-Ugric    | *oða- “to lie, to sleep”, *oða-m3 “dream”                                                                                                                                                                                                                   |
| Proto-Eskimo         | *qavaR- “to sleep”                                                                                                                                                                                                                                          |
| Sumeria              | u ku (47x: Old Babylonian) wr. u3 ku; u3 ku4 “to sleep”                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>ángy “sister-in-law”</b>                                                                                                                                                                                                                                 |
| Proto-Uralic         | *ańa “wife of the older brother”                                                                                                                                                                                                                            |
| Proto-Eskimo         | *ama- “tu suckle”                                                                                                                                                                                                                                           |
| Sumerian             | ama (863x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ama “mother”, amagan (8x: Lagash II, Ur III, Old Babylonian) wr. ama-gan “breeding female animal; child-bearing mother”                                      |
| Akkadian             | ummu                                                                                                                                                                                                                                                        |

|                      |                                                                                                                                                                                                                                                                                                                 |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>anya “mother”</b>                                                                                                                                                                                                                                                                                            |
| Proto-Uralic         | *ańa “wife of the older brother”                                                                                                                                                                                                                                                                                |
| Proto-Uralo-Siberian | *an’a “older female relative”                                                                                                                                                                                                                                                                                   |
| Sirenikski           | nana “mother”                                                                                                                                                                                                                                                                                                   |
| Sumerian             | ama (863x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ama “mother”, amagan (8x: Lagash II, Ur III, Old Babylonian) wr. ama-gan “breeding female animal; child-bearing mother”                                                                                          |
| Akkadian             | ummu                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>apa “father”</b>                                                                                                                                                                                                                                                                                             |
| Proto-Altaic         | *áp’a                                                                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric    | *appe                                                                                                                                                                                                                                                                                                           |
| Proto-Uralo-Siberian | *ap(p)a, *ip(p)i “grandfather”                                                                                                                                                                                                                                                                                  |
| Chukotko-Kamch.      | *aepae “grandfather”                                                                                                                                                                                                                                                                                            |
| Sumerian             | abba (107x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ab; ab-ba; abba2 “old (person); witness; father; elder; an official”                                                                                                                                                                             |
| Akkadian             | abu                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>apadni “to decrease (moon)”, to ebb, to be on the ebb (of the sea), to fall, to subside (river)”</b>                                                                                                                                                                                                         |
| Proto-Finno-Ugric    | *šopp3-, *šapp3-                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo         | *ōp-naR “cliff”                                                                                                                                                                                                                                                                                                 |
| Chukotko-Kamch.      | ōp- “steep; to fall into sea/river”                                                                                                                                                                                                                                                                             |
| Sumerian             | šab (25x: Old Babylonian) wr. šab “to inspect exta; to incise; to draw, design; to gather together, collect, scrape up; to break off, deduct; to trim, peel off; to dig, hollow out; to have a grooved shape; to cut, fell (of trees); to become loose, fall out; to disintegrate; to disappear; to make clear” |
| Akkadian             | esēpum                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>ápolni “to take care of”</b>                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo         | *ōppaRiR “to lick clean” [?]                                                                                                                                                                                                                                                                                    |
| Sumerian             | ibila (133x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. ibila; i3-bi2-la; ibila2; i3-bi-lu “heir” or ubara, wr. ubara “divine protection”                                                                                                           |
| Akkadian             | aplum                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>ár “flood”</b>                                                                                                                                                                                                                                                                                               |
| Proto-Ugric          | *Sar3 “lake caused by flood”                                                                                                                                                                                                                                                                                    |
| Chukotko-Kamch.      | aer- “to flow out”, aer-iŋ “shore”                                                                                                                                                                                                                                                                              |
| Koryak               | aj-γōjŋōn “low tide”                                                                                                                                                                                                                                                                                            |
| Wakashan             | erxe- “to flow”, eri “river”                                                                                                                                                                                                                                                                                    |
| Sumerian             | a ĝar (102x: Old Akkadian, Ur III, Old Babylonian) wr. a ĝar “to irrigate” (a “water” + ĝar “place”                                                                                                                                                                                                             |

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|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>ár “article of trade, commodity; price”</b>                                                                                                                                |
| Proto-Finno-Ugric    | *arwa, *arya “price, value”                                                                                                                                                   |
| Proto-Eskimo         | *aeRRi “to hurry, to be busy”                                                                                                                                                 |
| Sumerian             | ar (56x: Old Babylonian) wr. ar2; a-ar2; a-ar; a-ar3 “(hymn of) praise; fame”, aratta (5x: Old Akkadian, Ur III, Old Babylonian) wr. aratta “heavy; important; praise, glory” |
| <b>Hungarian</b>     | <b>ártani “to harm, to hurt”</b>                                                                                                                                              |
| Proto-Finno-Ugric    | *ar3- “to rend, to rip, to tear”                                                                                                                                              |
| Proto-Eskimo         | *alðγ- “to rip”                                                                                                                                                               |
| Sumerian             | bur (197x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bur12; bu7 “to tear out”                                                                  |
| <b>Hungarian</b>     | <b>ara “fiancée”; daughter-in-law; mother or sister’s brother”</b>                                                                                                            |
| Proto-Ugric          | *ar3, *arwa                                                                                                                                                                   |
| Proto-Eskimo         | *aRnaR “woman”                                                                                                                                                                |
| Proto-Yupik          | *aRnaRaQ “girl”                                                                                                                                                               |
| Sumerian             | erib (6x: Old Babylonian) wr. e-ri-ib; e-rib; erib “sister-in-law; father-in-law”                                                                                             |
| <b>Hungarian</b>     | <b>arány “proportion, rate, ratio”</b>                                                                                                                                        |
| Proto-Ugric          | *ar3, *ur3                                                                                                                                                                    |
| Proto-Eskimo         | *aRðnqiy- “to fix, to arrange”                                                                                                                                                |
| Proto-Yupik-Sireniki | *aRaR- “to move”                                                                                                                                                              |
| Sumerian             | arahi (1x: Old Babylonian) wr. a-ra-hi “a mathematical term (math.)”                                                                                                          |
| Akkadian             | arahū                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>aratni “to reap”</b>                                                                                                                                                       |
| Proto-Eskimo         | *aRcaR- “to grab”                                                                                                                                                             |
| Sumerian             | ur (612x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ur4; ur5 “to pluck; to gather, collect; to harvest”                             |
| <b>Hungarian</b>     | <b>árny “ghost, spectre; shade, shadow”</b>                                                                                                                                   |
| Proto-Eskimo         | *aRli(C) “to be overwhelmed or overburdened”                                                                                                                                  |
| Sumerian             | gu’erim, wr. gu2-erim2 “hostile, enemy”                                                                                                                                       |
| <b>Hungarian</b>     | <b>árok “ditch”</b>                                                                                                                                                           |
| Proto-Eskimo         | *aeRRi(t)naR “bag for hunting”                                                                                                                                                |
| Sumerian             | hiritum (1x: Old Babylonian) wr. hi-ri-tum2 “ditch”                                                                                                                           |

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>árva “orphan”</b>                                                                                                                                            |
| Proto-Eskimo      | *ǝliyaR(aR) “orphan”                                                                                                                                            |
| Proto-Finno-Ugric | *orpa(s3), *orwa(s3) “orphan, orphaned; widow, widowed”                                                                                                         |
| Akkadian          | erūm; urrūm “to be empty”                                                                                                                                       |
| <b>Hungarian</b>  | <b>ásni “to dig”</b>                                                                                                                                            |
| Proto-Eskimo      | *at(ǝ)- “down”, atǝR “to go down”                                                                                                                               |
| Sumerian          | sidug (5x: Old Babylonian) wr. si-dug4; sidug; sidug2 “cavity, hollow; depth; tream, wadi, gorge; (hunter's) pitfall; pit”                                      |
| Akkadian          | šuttatu                                                                                                                                                         |
| <b>Hungarian</b>  | <b>ásítani “to yawn”</b>                                                                                                                                        |
| Proto-Finno-Ugric | *8ć3-                                                                                                                                                           |
| Proto-Eskimo      | *ayittaR- “to open mouth”, *ayittaRuR- “to yawn”                                                                                                                |
| Akkadian          | nesūm “to open”                                                                                                                                                 |
| <b>Hungarian</b>  | <b>aszik “to wither”, aszú “dry”</b>                                                                                                                            |
| Proto-Ugric       | *Sas3- “to dry”                                                                                                                                                 |
| Eskimo-Aleut      | caluy- “to tan, to be tanned dry”                                                                                                                               |
| Aleut             | saaluX “dry weather”                                                                                                                                            |
| Sumerian          | sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig “(to be) weak; (to be) low; (to be) thin; (to be) narrow” |
| <b>Hungarian</b>  | <b>ászok “gauntry (for supporting barrels)”</b>                                                                                                                 |
| Proto-Eskimo      | *atǝtu- “to be wide below”                                                                                                                                      |
| Sumerian          | esaĝ (21x: Ebla, Ur III, Old Babylonian) wr. e2-saĝ; esaĝ2 “grain-store”                                                                                        |
| <b>Hungarian</b>  | <b>asszony “lady; queen”</b>                                                                                                                                    |
| Proto-Eskimo      | *aRnaR “woman”                                                                                                                                                  |
| Sumerian          | kisikil (158x: ED IIIb, Ur III, Old Babylonian) wr. ki-sikil; lu2ki-sikil; mu-tin; mu-ti-in “young woman”                                                       |
| Akkadian          | aššatu “wife”                                                                                                                                                   |
| <b>Hungarian</b>  | <b>átkozni “to curse, to scold”</b>                                                                                                                             |
| Proto-Ugric       | *att3- “to say”                                                                                                                                                 |
| Proto-Inuit       | *attaq- “to pay back (in return)”                                                                                                                               |
| Sumerian          | aš (51x: ED IIIb, Ur III, Old Babylonian) wr. aš2 “curse”                                                                                                       |
| <b>Hungarian</b>  | <b>atya “father”</b>                                                                                                                                            |
| Proto-Uralic      | *att3 “father, grandfather”                                                                                                                                     |
| Proto-Eskimo      | *ata “father”                                                                                                                                                   |
| Yukagir           | ec’e(C) “father”                                                                                                                                                |

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| Sumerian          | adda (178x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ad-da; ad “father”                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>avik “to grow into, to penetrate”, avatni “to dedicate, to inaugurate; to initiate sb. into sg.; to (pre-)shrink, to sanforize”, avatkozik “to interfere, to meddle”</b>                                                                                                          |
| Proto-Altaic      | *siúŋu “to sink”                                                                                                                                                                                                                                                                     |
| Proto-Uralic      | *soŋe- “to enter”                                                                                                                                                                                                                                                                    |
| Proto-Inuit       | *ataaq- “to go down (towards coast)”                                                                                                                                                                                                                                                 |
| Sumerian          | si (401x: ED IIIb, Old Akkadian, Lagash II, Old Babylonian) wr. si “to draw water; to brew beer; to fill, load up”                                                                                                                                                                   |
| Akkadian          | sabūm; sâbum                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>  | <b>ázik “to get wet”</b>                                                                                                                                                                                                                                                             |
| Proto-Finno-Ugric | *S8ć3- “to become wet”                                                                                                                                                                                                                                                               |
| Proto-Eskimo      | *aRi(t)- “to become wet”                                                                                                                                                                                                                                                             |
| Sumerian          | šeš (14x: Old Babylonian) wr. šeš2 “to anoint”                                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>-ba/-be “into”, -ban/-ben “in”, -ból/-ből “out of”, bel “inner”, bél “intestines”</b>                                                                                                                                                                                             |
| Proto-Altaic      | *bēlke, bēlki “waist, lap”                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric | *pāl3 “the inside”                                                                                                                                                                                                                                                                   |
| Proto-Eskimo      | *paðð “opening, entrance”                                                                                                                                                                                                                                                            |
| Sumerian          | pah, wr. pah “leg of an animal, haunch, lap”; bi- (locative-terminative prefix), bad (11x: Ur III, Old Babylonian) wr. ġešbad “leg or foot of a piece of furniture”                                                                                                                  |
| <b>Hungarian</b>  | <b>bácsi “uncle”</b>                                                                                                                                                                                                                                                                 |
| Proto-Eskimo      | *ap(p)a “grandfather”                                                                                                                                                                                                                                                                |
| Sumerian          | pap (86x: Old Akkadian, Ur III, Old Babylonian) wr. pap “first and foremost, pre-eminent; father; male, virile; brother” + šeš 1579x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. šeš “brother; junior worker, assistant” |
| Akkadian          | abu “father, male, brother” + ahu “brother”                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>bágyadni “to become weak; to grow faint”</b>                                                                                                                                                                                                                                      |
| Proto-Eskimo      | *pa(C)a- “to fight, to struggle”                                                                                                                                                                                                                                                     |
| Sumerian          | dada (15x: Old Akkadian, Ur III) wr. da-da; da3-da3da “(to be) hostile; to be difficult”                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>baj “ailment, complaint, sickness, bother, vexation; evil, ill, misfortune, trouble; misery, woe”</b>                                                                                                                                                                             |
| Proto-Eskimo      | *pa(C)a- “to fight, to struggle”                                                                                                                                                                                                                                                     |
| Sumerian          | bul (27x: Ur III, Old Babylonian) wr. bul; i3-bul5-bul5 “to shake”                                                                                                                                                                                                                   |

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| <b>Hungarian</b>     | <b>báj “charm, grace”</b>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Altaic         | *bā- “to bind”                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Eskimo         | *paɣuɣ- “to fasten down with pegs”                                                                                                                                                                                                                                                                                                                                                                                                     |
| Akkadian             | ebēṭu “(to be) tied, cramped up”                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>bajusz “mustache”</b>                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Yupik-Sireniki | *uŋak “beard or mustache”                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | munsub (5x: ED IIIb, Old Babylonian) wr. munsub; munsub2;<br>munsubx( KA×SUHUR ); sumunsub; sumunsub2; u2-šu-p? “hair;<br>barber”                                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>bakó “bag, satchel”</b>                                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *pakōɣ- “to bend, to flex”                                                                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian             | pag (2x: Old Babylonian, Middle Babylonian) wr. pag “to enclose,<br>confine, cage (a bird)”                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>bakó “hangman”</b>                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Chagatai             | bakavul “taste-tester in the court of a prince”                                                                                                                                                                                                                                                                                                                                                                                        |
| Kuman                | bogaul “custos, vigil”                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Uigur                | bögäül “secret guard or sentry”                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Eskimo         | *pakōɣ- “to bend, to flex”                                                                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian             | pagdu (1x: Old Babylonian) wr. pag-du3 “expert”                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>bal “left”</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric    | *pal3 “left”                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo         | *palu- “to be lying on one’s stomach”                                                                                                                                                                                                                                                                                                                                                                                                  |
| Yupik                | palu- “to be sad; to starve; to lie on stomach”                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, cross; to<br>pour out, libate, make a libation; reign, rotation, turn, term of office; to<br>revolt; to hoist, draw (water); to transfer (boats over weirs etc. blocking<br>a stream); to carry; to boil (meat in water); to change, transgress (the<br>terms of an agreement); conversion (math.)” |
| <b>Hungarian</b>     | <b>ballagni “to move slowly, to wander”</b>                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *maliy- “to follow, to accompany”                                                                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian             | bala “to rotate, to turn over”                                                                                                                                                                                                                                                                                                                                                                                                         |
| Akkadian             | alākum “to go”                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Rhaetic              | elukum “id.” (Brunner and Tóth 1987, p. 61)                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>balta “axe”</b>                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Uralo-Siberian | *qalqa “axe”                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | bal (1x: Old Babylonian) wr. na4bal “type of stone”                                                                                                                                                                                                                                                                                                                                                                                    |
| Akkadian             | allu “hoe, pickaxe”                                                                                                                                                                                                                                                                                                                                                                                                                    |

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| <b>Hungarian</b>     | <b>bár “albeit, although, notwithstanding”</b>                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik-Sireniki | *pəɣnəɲm “barely”                                                                                                                                                                                                                                                                                                                                |
| Akkadian             | balum “without”                                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>bátor “brave”</b>                                                                                                                                                                                                                                                                                                                             |
| Tatarian             | mādyr “hero”                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *patəɣ- “to slap” [ʔ]                                                                                                                                                                                                                                                                                                                            |
| Sumerian             | mes (29x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mes “hero; (to be) manly; young man”                                                                                                                                                                                                                                       |
| Akkadian             | eṭlu                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>becs, boca “calf”, becenév “surname”</b>                                                                                                                                                                                                                                                                                                      |
| Sumerian             | ab (5272x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. ab2 “cow”                                                                                                                                                                                                                                      |
| Chukotko-Kamch.      | pe(j)ecvak “young male reindeer”                                                                                                                                                                                                                                                                                                                 |
| Inuit                | p’e-c “child, son”                                                                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>becs “value, worth”</b>                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo         | *pikə- “to own”                                                                                                                                                                                                                                                                                                                                  |
| Sumerian             | mu (135x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian) wr. mu5 “good, beautiful”                                                                                                                                                                                                                                                       |
| Akkadian             | banū                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>begy “animal’s stomach”</b>                                                                                                                                                                                                                                                                                                                   |
| Proto-Uralic         | *pijra                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo         | *payuy- “to bring food to” [ʔ]                                                                                                                                                                                                                                                                                                                   |
| Sumerian             | bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “liver; innards”                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>béka “frog”</b>                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *pəɬkə- “to jump up”                                                                                                                                                                                                                                                                                                                             |
| Sumerian             | bizaza (16x: Old Akkadian, Ur III, Old Babylonian) wr. bi2-za-za; bil2-za; bi-za-za “frog; ~ figurine”                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>béklyó “fetter, shackle; hobble”</b>                                                                                                                                                                                                                                                                                                          |
| Proto-Inuit          | *ipiq(-) “tie; to tie”                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4; be6 “to deduct, remove; to diminish, reduce; to withdraw, receive (as an allotment)” + kalag (2398x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kal-ga; kalag; kal-la “(to be) strong, powerful, mighty; to reinforce; to provide for” |

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|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>bélyeg “stamp”</b>                                                                                                                        |
| Proto-Inuit       | *tullðq- “to trample”                                                                                                                        |
| Sumerian          | ti-bala (3x: ED IIIa, Old Babylonian) wr. ġešti-bal; uruduti-bal “sign”                                                                      |
| <b>Hungarian</b>  | <b>bér “rent; wages”</b>                                                                                                                     |
| Proto-Eskimo      | *pðRð- “to bend”                                                                                                                             |
| Proto-Inuit       | *pðRiqa “to be bent”                                                                                                                         |
| Sumerian          | bur (176x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, uncertain)<br>wr. bur2; bur “to release, free; to reveal; to spread out, cover”    |
| <b>Hungarian</b>  | <b>berek “bushes, grove; marshy pasture”</b>                                                                                                 |
| Proto-Finno-Ugric | *per3 “excrement; swamp”                                                                                                                     |
| Proto-Eskimo      | *pðlu(R) “dust, dirt”                                                                                                                        |
| Akkadian          | aburriš “meadow, pasture”                                                                                                                    |
| <b>Hungarian</b>  | <b>berke “bud (of a tree)”</b>                                                                                                               |
| Proto-Eskimo      | *paɣunRaR “berry”                                                                                                                            |
| Sumerian          | gurun = buru7 (38x: Ur III, Old Babylonian) wr. gurun “fruit, flower; ~ figurine; sexual appeal”                                             |
| Rhaetic           | inbu, enbu, unbiu (Brunner and Tóth 1987, pp. 97, 99)                                                                                        |
| <b>Hungarian</b>  | <b>betű “letter, typ”</b>                                                                                                                    |
| Proto-Eskimo      | *pðtð-, *pðtuR- “to penetrate or pass through”                                                                                               |
| Akkadian          | abātum “to carve, cut; to engrave”                                                                                                           |
| <b>Hungarian</b>  | <b>beze “gland”</b>                                                                                                                          |
| Proto-Eskimo      | *qðnðcir “tonsil; gland”                                                                                                                     |
| Proto-Inuit       | *pðŋuy(y)ak “swelling on skin” [?]                                                                                                           |
| Sumerian          | maz (9x: Ur III, Old Babylonian) wr. ma-az “to swell, rejoice”                                                                               |
| <b>Hungarian</b>  | <b>bíbor “purple, scarlet”</b>                                                                                                               |
| Proto-Eskimo      | *kaviR “to be red”                                                                                                                           |
| Sumerian          | babbar (1109x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. babbar2; babbar “(to be) white”, but cf. also        |
| Akkadian          | tabarru “purple”                                                                                                                             |
| <b>Hungarian</b>  | <b>bicsak, bicska “pocket-knife”</b>                                                                                                         |
| Proto-Eskimo      | *kðɣun “tooth”                                                                                                                               |
| Sumerian          | bazu wr. ba-zu2; ġešba-zu2? “a toothed knife”                                                                                                |
| <b>Hungarian</b>  | <b>bilincs “shackles”</b>                                                                                                                    |
| Proto-Inuit       | *iɸiq(-) “tie; to tie”                                                                                                                       |
| Sumerian          | be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4; be6<br>“to deduct, remove; to diminish, reduce; to withdraw, receive (as an |

|                    |                                                                                                                                                                    |
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|                    | allotment)” + la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to bind; binding, (yoke-)team” |
| Akkadian           | alālu                                                                                                                                                              |
| <b>Hungarian</b>   | <b>bocsátani “to admit to, to let go”</b>                                                                                                                          |
| Proto-Eskimo       | *paqōt- “(to go and) find”                                                                                                                                         |
| Sumerian           | bur (176x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, uncertain) wr. bur2; bur “to release, free; to reveal; to spread out, cover”                             |
| Akkadian           | pašāru; šuparruru                                                                                                                                                  |
| <b>Hungarian</b>   | <b>bog “bend, knot”</b>                                                                                                                                            |
| Proto-Uralic       | *pakša “gnarl, knot; protuberance (on the tree)”                                                                                                                   |
| Proto-Finno-Ugric  | *puŋka, *poŋka “blister, boil, swelling”                                                                                                                           |
| Proto-Eskimo       | *payuy- “to fasten down with pegs”                                                                                                                                 |
| Sumerian           | bun (1x: Old Babylonian) wr. uzubun; uzubun2 “bladder”                                                                                                             |
| <b>Hungarian</b>   | <b>boglya “hayrick”</b>                                                                                                                                            |
| Proto-Eskimo       | *pōŋuR “mound, hillock”                                                                                                                                            |
| Sumerian           | bul (15x: ED IIIb, Old Babylonian) wr. bul4; bul; bun; bul5 “to blow; to winnow; to sift; to inflate”, bun (1x: Old Babylonian) wr. uzubun; uzubun2 “bladder”      |
| <b>Hungarian</b>   | <b>bogrács “cauldron; kettle, stew-pot”</b>                                                                                                                        |
| Proto-Eskimo       | *payuy- “to bring food”                                                                                                                                            |
| Sumerian           | bariga (57x: Ur III) wr. ba-ri2-ga “a unit of capacity; a measuring container”                                                                                     |
| Akkadian           | parsiktu                                                                                                                                                           |
| <b>Hungarian</b>   | <b>bogyó “berry”</b>                                                                                                                                               |
| Proto-Finno-Ugric, |                                                                                                                                                                    |
| Proto-Uralic (?)   | *pola                                                                                                                                                              |
| Proto-Eskimo       | *payunRaR “berry”                                                                                                                                                  |
| Sumerian           | abulillum, wr. a-bu-lil-lum “boxthorn berry”, buluh, wr. buluh; šembuluh; ba-lu-hum “an aromatic tree or its resin”                                                |
| Akkadian           | bulīlu; balahhu                                                                                                                                                    |
| Rhaetic            | enbu, enpu, unbiu “fruit; berry” (Brunner and Tóth 1987, pp. 97, 99)                                                                                               |
| <b>Hungarian</b>   | <b>bojt “pompon, tassel”</b>                                                                                                                                       |
| Proto-Eskimo       | *pavlu “drum handle”                                                                                                                                               |
| Old Armenian       | boyth “earlobe; thumb”                                                                                                                                             |
| Akkadian           | ubānu “finger; a unit of length”                                                                                                                                   |

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| <b>Hungarian</b>       | <b>boka “ankle”</b>                                                                                                                                                             |
| Manchu                 | baqalji “bones between a horse’s hoof and pastern-hairs”                                                                                                                        |
| Proto-Inuit            | *pitǝkce “bow”                                                                                                                                                                  |
| Akkadian               | eqbu “heel, hoof”                                                                                                                                                               |
| <b>Hungarian</b>       | <b>bókolni “to bow, to curtsey”</b>                                                                                                                                             |
| Proto-Inuit            | *pitǝkce “bow”                                                                                                                                                                  |
| Sumerian               | bangi (11x: Ur III, Old Babylonian) wr. ba-an-gi4 "taper, bevel, slant, incline"                                                                                                |
| <b>Hungarian</b>       | <b>bonyolítani “to complicate, to entangle”</b>                                                                                                                                 |
| Proto-Finno-Ugric      | *puńa “spun, winding; to twist, to wind”                                                                                                                                        |
| Proto-Yupik-Sireniki   | *puRǝtǝ- “to deceive, to pretend”                                                                                                                                               |
| Central Siberian Yupik | puuXtǝ- “id.”                                                                                                                                                                   |
| Sumerian               | pana (63x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġešpana; ba-na; ġešpanax(  ŠE.NUN&NUN  ) “bow; a geometric figure”               |
| <b>Hungarian</b>       | <b>borjú “calf”</b>                                                                                                                                                             |
| Proto-Eskimo           | *nuRRaR “caribou calf”                                                                                                                                                          |
| Sumerian               | amar (2771x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. amar “calf; young, youngster, chick; son, descendant” |
| Akkadian               | būru; māru                                                                                                                                                                      |
| <b>Hungarian</b>       | <b>boróka “juniper”</b>                                                                                                                                                         |
| Proto-Inuit            | *paunRaqu “juniper or crowberry bush”                                                                                                                                           |
| Eastern Canadian Inuit | paurṇaḡuti “plant on which small black berries grow”                                                                                                                            |
| Rhaetic                | *burāšu “id.” (Brunner and Tóth 1987, p. 97)                                                                                                                                    |
| <b>Hungarian</b>       | <b>boszorkány “witch”</b>                                                                                                                                                       |
| Proto-Eskimo           | *puḡiy- “to be intelligent”                                                                                                                                                     |
| Sumerian               | puzur (5x: Old Babylonian) wr. puzur4; puzur5; puzur; puzur2 “secret, shelter; protection, aegis, shadow, shelter”                                                              |
| Akkadian               | puzru                                                                                                                                                                           |
| <b>Hungarian</b>       | <b>bot “stick”</b>                                                                                                                                                              |
| Proto-Eskimo           | *put- “to stoop or bend forward”                                                                                                                                                |
| Sumerian               | pa (293x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. pa; pa9 “wing; branch, frond”                                                                             |

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| <b>Hungarian</b>  | <b>botorkálni “to stagger/stumble along, to totter”</b>                                                                                                                                                                                 |
| Sirenikski        | putŋuR- “to bend forward”                                                                                                                                                                                                               |
| Akkadian          | bá'um + etēqum “to pass, go along; to go past; to go through; to cross over”                                                                                                                                                            |
| <b>Hungarian</b>  | <b>bödön “jar”</b>                                                                                                                                                                                                                      |
| Proto-Eskimo      | *putu “hole”                                                                                                                                                                                                                            |
| Sumerian          | bandudu (61x: ED IIIb, Ur III) wr. ba-an-du5; giba-an-du8-du8 “seeding basket of a plow”                                                                                                                                                |
| Akkadian          | banduddū                                                                                                                                                                                                                                |
| <b>Hungarian</b>  | <b>bögöly “gadfly, horsefly”</b>                                                                                                                                                                                                        |
| Chukotko-Kamch.   | wapaqa “fly agaric” (< *paŋka, cf. Fortescue 1998, p. 149)                                                                                                                                                                              |
| Akkadian          | baqqu “(small) fly, mosquito”                                                                                                                                                                                                           |
| <b>Hungarian</b>  | <b>bölcső “birthplace; cradle”</b>                                                                                                                                                                                                      |
| Proto-Eskimo      | *pula- “to slip under cover”                                                                                                                                                                                                            |
| Aleut             | hula- “dawn; to begin (month or day), to be new (moon); to bloom”                                                                                                                                                                       |
| Sumerian          | peš (147x: Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. peš; peš5; peš4; peš6 “innards; to breathe; grandson; descendant; to give birth (to); (to be) pregnant; pregnancy; to gather; (to be) thick; (to be) wide” |
| <b>Hungarian</b>  | <b>bősz “anger”, bőszíteni “to enrage, to make furious”</b>                                                                                                                                                                             |
| Proto-Eskimo      | *puqla “heat”                                                                                                                                                                                                                           |
| Sumerian          | mir (25x: Old Babylonian) wr. mir “(to be) angry; anger, rage”                                                                                                                                                                          |
| Akkadian          | uzzu                                                                                                                                                                                                                                    |
| <b>Hungarian</b>  | <b>bújik, búv- “to creep into, to nestle in, to slip into; to hide”, búvár “diver”</b>                                                                                                                                                  |
| Proto-Finno-Ugric | *puke- “to hide”                                                                                                                                                                                                                        |
| Proto-Inuit       | *puqtu- “to be high (in water)”                                                                                                                                                                                                         |
| Eskimo-Aleut      | pŋkŋ- “to jump up”                                                                                                                                                                                                                      |
| Aleut             | hiki- “to disappear”                                                                                                                                                                                                                    |
| Sumerian          | bu (1x: Old Babylonian) wr. bu-u2bu-u2 “secret”                                                                                                                                                                                         |
| <b>Hungarian</b>  | <b>búcsú “farewell, parting; pilgrimage”</b>                                                                                                                                                                                            |
| Proto-Inuit       | *pucit- “to turn upside down”                                                                                                                                                                                                           |
| Sumerian          | pag, wr. pag “to leave behind”                                                                                                                                                                                                          |
| Akkadian          | ezēbu                                                                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>buga “of small horns, hornless”</b>                                                                                                                                                                                                  |
| Sumerian          | bunga (3x: Old Babylonian) wr. bunga “child, suckling”                                                                                                                                                                                  |

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| <b>Hungarian</b>       | <b>buta “stupid”</b>                                                                                                    |
| Proto-Eskimo           | *puqiyit- “to be stupid”                                                                                                |
| Sumerian               | Probably to bu (28x: Old Akkadian, Ur III) wr. bu; bu2 “perfect”                                                        |
| <b>Hungarian</b>       | <b>búsz, búz “haze, mist, steam”</b>                                                                                    |
| Proto-Eskimo           | *puqla “heat” [ʔ]                                                                                                       |
| Sumerian               | murū (21x: Old Babylonian) wr. muru9; muru3 “rainstorm; mist; drizzle”                                                  |
| Akkadian               | murū                                                                                                                    |
| <b>Hungarian</b>       | <b>buzogni “to bubble, to sprout, to well”</b>                                                                          |
| Proto-Ugric            | *p8ś3- “to dribble, to drip”                                                                                            |
| Proto-Eskimo           | *puvlay, *puvlaR “bubble or air in sth.”                                                                                |
| Sumerian               | biz (12x: Old Babylonian) wr. bi-iz; biz “to trickle, drip”                                                             |
| Akkadian               | bašāšum                                                                                                                 |
| <b>Hungarian</b>       | <b>buzogány “mace”</b>                                                                                                  |
| Proto-Eskimo           | *puvlaR- “to be frightened away”                                                                                        |
| Akkadian               | pêšu “to break up, crush, grind; to split, split up; to cut open”                                                       |
| <b>Hungarian</b>       | <b>bűbáj “charm”, bűvész “conjurer; magician, wizard”, bűvös “bewitching, charming, enchanting, magical”</b>            |
| Proto-Altaic           | *bògé “wizard; holy”                                                                                                    |
| Proto-Eskimo           | *puvala “whaling festival”                                                                                              |
| Central Siberian Yupik | puvala “a certain ceremony”                                                                                             |
| Sumerian               | mu (18x: Old Babylonian) wr. mu7                                                                                        |
| <b>Hungarian</b>       | <b>bűn “crime, sin”</b>                                                                                                 |
| Proto-Eskimo           | *puvô- “to swell”                                                                                                       |
| Sumeria                | bun (1x: Old Babylonian) wr. uzubun; uzubun2 “bladder”                                                                  |
| <b>Hungarian</b>       | <b>bűtyök “bunion; gnarl, knot, lump; knuckle”</b>                                                                      |
| Proto-Eskimo           | *put- “to stoop or bend forward”                                                                                        |
| Sumerian               | dibida, wr. di-bi-da “to swell, to have colic”                                                                          |
| <b>Hungarian</b>       | <b>cábár “ill-bred, ill-raised; liberated, released, roaming; prostitute; slovenly, sluttishly; uneducated; vulgar”</b> |
| Eskimo-Aleut           | ciđamô(t)- “to scatter, to pulverize”, ciđay- “to spread out; to stretch”                                               |
| Chukotko-Kamch.        | cimaet- “to break up” [ʔ]                                                                                               |
| Akkadian               | sapāhum “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide”                                        |

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| <b>Hungarian</b>     | <b>cemende “dirty, flithy; soiled linnen; prostitute”</b>                                                                                |
| Eskimo-Aleut         | ciq̄ṛ, ciqqi- “to splash”                                                                                                                |
| Inuit                | cq- “wet”                                                                                                                                |
| Chukotko-Kamch.      | ciŋkae- “to spit”, ciŋqe(cin) “spurt of water”                                                                                           |
| Sumerian             | sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sumun “(to be) old; old wood, rot, decayed matter” |
| Akkadian             | sumkīnum                                                                                                                                 |
| <b>Hungarian</b>     | <b>cickány “shrew”</b>                                                                                                                   |
| Proto-Eskimo         | *k̄ɔ̄yi(C)aR “beaver”                                                                                                                    |
| Sumerian             | zu gaz (4x: Old Babylonian) wr. zu2 gaz “to chew”                                                                                        |
| Akkadian             | gaṣāṣum                                                                                                                                  |
| <b>Hungarian</b>     | <b>csabak “a kind of fish”</b>                                                                                                           |
| Proto-Inuit          | *t̄ɔ̄puk “whitefish”                                                                                                                     |
| Sumerian             | ku’abak, wr. ku6-ab-baku6 “sea fish”                                                                                                     |
| <b>Hungarian</b>     | <b>csákány, csáklya “pickaxe”</b>                                                                                                        |
| Proto-Eskimo         | *k̄ɔ̄yinaR “blade”                                                                                                                       |
| Sumerian             | šukara (32x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ḡeššu-kara2 “tool, implement, utensil”                                   |
| <b>Hungarian</b>     | <b>csalni, cselni “to cheat”</b>                                                                                                         |
| Eskimo-Aleut         | q̄ṛla “spirit; to perform sorcery”                                                                                                       |
| Aleut                | qlat- “to deceive, to tempt”                                                                                                             |
| Sumerian             | silig, wr. silig2; silig4 “hand; (cupped) hand”                                                                                          |
| <b>Hungarian</b>     | <b>csapa “trail (of game)”</b>                                                                                                           |
| Proto-Eskimo         | *t̄ɔ̄p̄ “smell”                                                                                                                          |
| Sumerian             | sabu (1x: Old Babylonian) wr. sa5-bu8 “gain”                                                                                             |
| <b>Hungarian</b>     | <b>csapat “company, troop”</b>                                                                                                           |
| Proto-Uralo-Siberian | *s’ap(p)̄- “to hack”                                                                                                                     |
| Yukagir              | s’avk̄- “to knock, to crack”                                                                                                             |
| Sumerian             | šab (25x: Old Babylonian) wr. šab “to gather together, collect, scrape up”                                                               |
| Akkadian             | esēpu                                                                                                                                    |
| <b>Hungarian</b>     | <b>csapni “to strike”</b>                                                                                                                |
| Proto-Altaic         | *č’ap’a, *č’ap’u, *č’ap’i “to chop”                                                                                                      |
| Proto-Finno-Ugric    | *čapp3- “to strike”                                                                                                                      |
| Proto-Uralo-Siberian | *s’ap(p)̄- “to hack”                                                                                                                     |
| Yukagir              | s’avk̄- “to knock, to crack”                                                                                                             |

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| Sumerian             | šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, Middle Babylonian) wr. šub “to fall; to drop, lay (down); to thresh (grain)” |
| Akkadian             | habātum                                                                                                                                                    |
| <b>Hungarian</b>     | <b>csarnak “a kind of ferry boat”</b>                                                                                                                      |
| Proto-Yupik          | *q̄RaRun “to sail”                                                                                                                                         |
| Akkadian             | kāru “quay, port; bank”                                                                                                                                    |
| <b>Hungarian</b>     | <b>csatak “mush, mud, dirt”</b>                                                                                                                            |
| Proto-Inuit          | tutuk “dirt”                                                                                                                                               |
| Rhaetic              | śade, śate “field, soil” (Brunner and Tóth 1987, p. 98)                                                                                                    |
| <b>Hungarian</b>     | <b>csatolni “to buckle, to clasp; to bind, to fasten; to annex a territory to (another); to enclose, to inclose”</b>                                       |
| Eskimo-Aleut         | tat̄- “to jam in”                                                                                                                                          |
| Aleut                | caci- “to cover, to close”                                                                                                                                 |
| Sumerian             | kad (20x: Old Akkadian, Ur III, Old Babylonian) wr. kad5; kad4; kad6; kad8 “to tie, gather; to itch, scratch; to weave a mat?”                             |
| <b>Hungarian</b>     | <b>csavarni “to screw, to twist”</b>                                                                                                                       |
| Proto-Eskimo         | *qi(C)̄t-, *qit- “to be convulsed”                                                                                                                         |
| Akkadian             | Akk. šapāšu “to grip, to twist”                                                                                                                            |
| <b>Hungarian</b>     | <b>csegely “wedge-formed field, isle or meadow”</b>                                                                                                        |
| Proto-Uralo-Siberian | *s’ak̄-, *s’äk̄- “to freeze”                                                                                                                               |
| Proto-Chukchi        | *c̄q-, *l̄q- “to be cold”                                                                                                                                  |
| Yukagir              | c’aq̄- “to freeze; fish”                                                                                                                                   |
| Sumerian             | zag “side”, zag dib (1x: Old Babylonian) wr. zag dib “to pass, to surpass”                                                                                 |
| <b>Hungarian</b>     | <b>cselekedik “to act, to do”</b>                                                                                                                          |
| Proto-Eskimo         | *āɣa(R), *āɣay “hand” “hand”                                                                                                                             |
| Sumerian             | silig, wr. silig2; silig4 “hand; (cupped) hand”                                                                                                            |
| <b>Hungarian</b>     | <b>csendes “quiet, calm, still”</b>                                                                                                                        |
| Eskimo               | t’am- “to stay calm”, tamar “still”                                                                                                                        |
| Eskimo, Inuit        | t̄msazin “to stay calm”                                                                                                                                    |
| Chukotko-Kamch.      | t̄m̄ȳ- “to be still, calm”                                                                                                                                |
| Sumerian             | huĝ (5x: ED IIIb, Old Akkadian, Old Babylonian) wr. huĝ “to pacify”                                                                                        |
| <b>Hungarian</b>     | <b>csepegni “to dribble, to drip, to drop”</b>                                                                                                             |
| Proto-Finno-Ugric    | *ć8pp3- “drop; to drop”                                                                                                                                    |
| Proto-Eskimo         | *k̄p̄t- “to dye”                                                                                                                                           |

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| Sumerian         | šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, Middle Babylonian) wr. šub “to fall; to drop, lay (down); to thresh (grain)” |
| Akkadian         | habātum                                                                                                                                                    |
| <b>Hungarian</b> | <b>csép “flail, csépelni “to thrash”</b>                                                                                                                   |
| Proto-Eskimo     | *kōpō- “to cut”                                                                                                                                            |
| Sumerian         | šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, Middle Babylonian) wr. šub “to fall; to drop, lay (down); to thresh (grain)” |
| Akkadian         | habātum                                                                                                                                                    |
| <b>Hungarian</b> | <b>csere “exchange, cserélni “to alter, to exchange”</b>                                                                                                   |
| Proto-Eskimo     | *kiput- “to exchange, to reverse”                                                                                                                          |
| Sumerian         | sa (991x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sa10 “to pay for, buy; to be paid for, sell”                   |
| Akkadian         | šāmum                                                                                                                                                      |
| <b>Hungarian</b> | <b>cserény “pen”</b>                                                                                                                                       |
| Proto-Inuit      | *tōrōtquq “angle, corner”                                                                                                                                  |
| Sumerian         | ġarig (3x: Old Babylonian) wr. ġa2-rig7 “animal pen”                                                                                                       |
| <b>Hungarian</b> | <b>csiga “block, pulley; curl, helix; snail; (spinning/whipping) toy top; volute”</b>                                                                      |
| Proto-Eskimo     | *tōγγun “hook”                                                                                                                                             |
| Sumerian         | si, wr. si14 “spider?, snail?”                                                                                                                             |
| <b>Hungarian</b> | <b>csigolya “osier; vertebra”</b>                                                                                                                          |
| Proto-Altaic     | *si_ągi “a kind of a foilage tree”                                                                                                                         |
| Old Turkic       | sögüt “tree”                                                                                                                                               |
| Khanty           | saxte(pā) “willow”                                                                                                                                         |
| Proto-Eskimo     | *tōγγun “hook”                                                                                                                                             |
| Sumerian         | šagkal (10x: Ur III, Old Babylonian) wr. ġeššag4-kal “a tree, a type of willow”                                                                            |
| Akkadian         | šakkullu                                                                                                                                                   |
| <b>Hungarian</b> | <b>csiholni “to strike (a match)”</b>                                                                                                                      |
| Proto-Eskimo     | *kōγō- “to bite”                                                                                                                                           |
| Sumerian         | sig (17x: Old Akkadian, Old Babylonian) wr. sig3 “to burn (of digestion)”                                                                                  |
| <b>Hungarian</b> | <b>csík “stripe”</b>                                                                                                                                       |
| Proto-Inuit      | *tōkkuk- “to stick out”                                                                                                                                    |

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|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| North. Alaskan Inuit | tikkuk- “bristle; to stand out stiffly” [?]                                                                                                                                                                                                                                                                     |
| Sumerian             | zag “side”, zag dib (1x: Old Babylonian) wr. zag dib “to pass, to surpass”                                                                                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>csiklandani, csiklandozni “to tickle”</b>                                                                                                                                                                                                                                                                    |
| Proto-Eskimo         | *kɔ̌ɣɔ̌- “to bite”                                                                                                                                                                                                                                                                                              |
| Sumerian             | sag (186x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. sag3; sag2 “to strike, beat; weave”                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>csillag “star”, csillogni “to shine”</b>                                                                                                                                                                                                                                                                     |
| Proto-Altaic         | *č’i_ōli, *c’i_ōle, *č’i_ālo “grey; light”                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric    | *č8lk3- “to glimmer, to shine, to sparkle”                                                                                                                                                                                                                                                                      |
| Proto-Yupik          | *ayyaq “star”                                                                                                                                                                                                                                                                                                   |
| Sumerian             | zalag (135x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. zalag; zalag2; su-lu-ug; sulug “(to be) pure; (fire) light; (to be) bright, to shine”                                                                                                                                                           |
| <b>Hungarian</b>     | <b>csillapítani “to appease, to calm, to pacify, to quell; to relieve, to quench, to soothe”</b>                                                                                                                                                                                                                |
| Proto-Eskimo         | *kɔ̌luvaR- “to move back”                                                                                                                                                                                                                                                                                       |
| Sumerian             | zil (23x: Old Babylonian) wr. zil2 “(to be) good; (to be) beneficent”                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>csípmi “to pinch”</b>                                                                                                                                                                                                                                                                                        |
| Proto-Altaic         | *č’abo “to pinch”                                                                                                                                                                                                                                                                                               |
| Proto-Finno-Ugric    | *č8pp3(-) “fingertip, pinch; to pinch”                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *kɔ̌pɔ̌- “to cut”                                                                                                                                                                                                                                                                                               |
| Sumerian             | sib “to touch” (Bobula)                                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>csipa “rheum, secretion of the eyes”</b>                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *kɔ̌pɔ̌- “to cut”                                                                                                                                                                                                                                                                                               |
| Sumerian             | šab (25x: Old Babylonian) wr. šab “to inspect exta; to incise; to draw, design; to gather together, collect, scrape up; to break off, deduct; to trim, peel off; to dig, hollow out; to have a grooved shape; to cut, fell (of trees); to become loose, fall out; to disintegrate; to disappear; to make clear” |
| Akkadian             | esēpum                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>csipke “thorn; lace”</b>                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *kɔ̌pɔ̌t- “to penetrate”                                                                                                                                                                                                                                                                                        |
| Sumerian             | si (262x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. si “horn; finger; fret”                                                                                                                                                               |

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|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>csipő “hips”</b>                                                                                                                                                      |
| Proto-Eskimo      | *cipyaR “hip”                                                                                                                                                            |
| Sumerian          | ib (36x: Old Akkadian, Ur III, Old Babylonian) wr. ib2 “hips; middle”                                                                                                    |
| Akkadian          | qablu                                                                                                                                                                    |
| <b>Hungarian</b>  | <b>csir “hinge (e.g. of a door)”</b>                                                                                                                                     |
| Proto-Finno-Ugric | *ćara “cone, hinge (of a door)”                                                                                                                                          |
| Proto-Inuit       | *ciRu “cover”                                                                                                                                                            |
| Sumerian          | sur (4x: Old Babylonian) wr. sur5; surx(ERIN2) “to harness, tie up; to suspend, be suspended; harness team (of draft animals or workers)”                                |
| <b>Hungarian</b>  | <b>csira “bud, germ, ovum; nucleus”</b>                                                                                                                                  |
| Proto-Ugric       | *ć8r3, *ć8rk3 “germ”                                                                                                                                                     |
| Proto-Inuit       | *ciRu “cover”                                                                                                                                                            |
| Sumerian          | šir (13x: ED IIIb, Old Babylonian) wr. šir “testicle; bulb”                                                                                                              |
| <b>Hungarian</b>  | <b>csóka “jackdaw”</b>                                                                                                                                                   |
| Sumerian          | šaghab (2x: ED IIIa, Old Babylonian) wr. šag4-hab2mušen “a bird”                                                                                                         |
| <b>Hungarian</b>  | <b>csókolni “to kiss”, csók “kiss”</b>                                                                                                                                   |
| Proto-Ugric       | *ć8kk3(-l3)-                                                                                                                                                             |
| Proto-Eskimo      | *ciq(q)i “to splash”                                                                                                                                                     |
| Sumerian          | sag (2955x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian) wr. sag8; sag9; sag10; šeg10; sag12 “(to be) good, sweet, beautiful; goodness, good (thing)” |
| <b>Hungarian</b>  | <b>csokor “bouquet”</b>                                                                                                                                                  |
| Proto-Altaic      | *č’ugu “bundl”                                                                                                                                                           |
| Proto-Finno-Ugric | *ćukk3, *ćukk3-r3                                                                                                                                                        |
| Proto-Yupik       | *ciquq “cottonwood”                                                                                                                                                      |
| Sumerian          | sagi (12x: ED IIIb, Ur III) wr. sa-gi “reed bundle”                                                                                                                      |
| <b>Hungarian</b>  | <b>csomó “bundle, knot”, csoma “bulb” (?)</b>                                                                                                                            |
| Proto-Finno-Ugric | *ćolme “bundle, knot; to tie”                                                                                                                                            |
| Yukagir           | c’olo- “to tie on, to add”                                                                                                                                               |
| Sumerian          | sa (4558x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. sa; gisa “reed-bundle”                                                    |
| <b>Hungarian</b>  | <b>csont “bone”</b>                                                                                                                                                      |
| Proto-Finno-Ugric | *ćutte “ankle-bone”                                                                                                                                                      |
| Proto-Inuit       | *caunðq “bone”                                                                                                                                                           |
| Sumerian          | zingi (2x: Old Babylonian) wr. zi-in-gi4 “ankle bone”                                                                                                                    |

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| <b>Hungarian</b>     | <b>csoport “group”</b>                                                                                                                                          |
| Proto-Eskimo         | *cipɔ(ɣ)- “to split”                                                                                                                                            |
| Sumerian             | šab (25x: Old Babylonian) wr. šab “to gather together, collect, scrape up”                                                                                      |
| Akkadian             | esēpu                                                                                                                                                           |
| <b>Hungarian</b>     | <b>csög “knot (in wood, etc.)</b>                                                                                                                               |
| Proto-Ugric          | *č8ɳk3 “knot; to tie into a knot”                                                                                                                               |
| Eskimo-Aleut         | cukaR “post, support”                                                                                                                                           |
| Sumerian             | sig (91x: ED IIIb, Ur III, Old Babylonian) wr. sa2; sig9 “to tie (shoes)”                                                                                       |
| <b>Hungarian</b>     | <b>csög, csök “root, stump”</b>                                                                                                                                 |
| Proto-Finno-Ugric    | *č8økk3 “block (of wood)”                                                                                                                                       |
| Eskimo-Aleut         | cukaR “post, support”                                                                                                                                           |
| Sumerian             | sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig “(to be) weak; (to be) low; (to be) thin; (to be) narrow” |
| <b>Hungarian</b>     | <b>csúcs “point, top (of a hill)”</b>                                                                                                                           |
| Proto-Uralic         | *čukk3 “hill, point, top”                                                                                                                                       |
| Proto-Uralo-Siberian | *tuδka “tip”                                                                                                                                                    |
| Proto-Inuit          | *tɔkkuaq- “point”                                                                                                                                               |
| Yukagir              | kic’- “end, top”                                                                                                                                                |
| Sumerian             | saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head; person; capital”                            |
| <b>Hungarian</b>     | <b>csuhé “fishing-net”</b>                                                                                                                                      |
| Proto-Eskimo         | *kuvδaR “net”                                                                                                                                                   |
| Proto-Ugric          | *cuɟ3                                                                                                                                                           |
| Sumerian             | sa (50x: Old Babylonian) wr. sa “net”                                                                                                                           |
| <b>Hungarian</b>     | <b>csukni “to close, to shut”</b>                                                                                                                               |
| Proto-Uralic         | *čukka- “to enclose”                                                                                                                                            |
| Proto-Inuit          | *cikunRiq- “to close eyes”                                                                                                                                      |
| Sumerian             | za, wr. za “to close?”, sig (74x: Old Babylonian) wr. si-ig; šeg5 “(deathly) hush; (to be) silent” (Bobula)                                                     |
| Akkadian             | šaqqummatu “to be silent”                                                                                                                                       |
| <b>Hungarian</b>     | <b>csuklik “to bend one’s knees (and fall down); to have the hiccups”</b>                                                                                       |
| Proto-Eskimo         | *cajuɣ- “to tug, to twitch”                                                                                                                                     |
| Aleut                | saju- “to pull”                                                                                                                                                 |
| Sumerian             | dub gurum (6x: Old Babylonian) wr. dub3 gurum “to sit down, to take a rest”                                                                                     |

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| <b>Hungarian</b>  | <b>csukorodik “to crouch, to extend, to stretch”</b>                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *ćuk3-, *ćokk3- “to bend oneself, to pull together”                                                                                                                                                                                                                           |
| Proto-Eskimo      | *taci(γ)- “to stretch”                                                                                                                                                                                                                                                        |
| Sumerian          | šu sud (2x: Old Babylonian) wr. šu sud “to stretch the hand out” Akk. ?                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>csupor “small container”</b>                                                                                                                                                                                                                                               |
| Proto-Finno-Ugric | *ćupp3 “little pot made of birch-bark, vessel”                                                                                                                                                                                                                                |
| Proto-Eskimo      | *cupluγ, *cupluR “tube”                                                                                                                                                                                                                                                       |
| Sumerian          | zabar (810x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zabar; zabar3 “measuring vessel made of bronze; a metal bowl”                                                                                                                |
| Akkadian          | sappu; siparru                                                                                                                                                                                                                                                                |
| <b>Hungarian</b>  | <b>csücsülni “to sit down”</b>                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *cittuR “to sit with legs extended”                                                                                                                                                                                                                                           |
| Sumerian          | su (54x: Old Babylonian) wr. su; su3 “to submerge; to sink”                                                                                                                                                                                                                   |
| Akkadian          | ṭeb “to submerge; to sink” or šegū “to go up or down”?                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>csüd, csög, csüg, csűg “bird’s foot; pastern”</b>                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *ć8η3 “joint (?), knuckle”                                                                                                                                                                                                                                                    |
| Proto-Eskimo      | *itōgaR “foot”                                                                                                                                                                                                                                                                |
| Sumerian          | zid (1475x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. zid “right; to be right, true, loyal”, su (2785x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. šu; sum5; šu-x “hand” |
| Akkadian          | qātu “hand”                                                                                                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>csülök “hoof, hooves”</b>                                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *aδγa(R), *aδγay “hand” “hand”                                                                                                                                                                                                                                                |
| Sumerian          | silig, wr. silig2; silig4 “hand; (cupped) hand”                                                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>csűr “barn”</b>                                                                                                                                                                                                                                                            |
| Proto-Yupik       | *ciRu- “cover”                                                                                                                                                                                                                                                                |
| Sumerian          | sur (127x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. su7 “threshing floor; abandonment”                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>dadogni “to stutter”</b>                                                                                                                                                                                                                                                   |
| Proto-Inuit       | *kutak- “to speak in an indistinct way”                                                                                                                                                                                                                                       |
| Sumerian          | dug (3878x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. dug4 “to speak, to talk, to say”                                                                                                                                   |
| Akkadian          | dabābu                                                                                                                                                                                                                                                                        |

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|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>dagadni “to swell”</b>                                                                                                                                                                                                                                |
| Proto-Finno-Ugric | *toŋ3-, *taŋ3-                                                                                                                                                                                                                                           |
| Eskimo-Aleut      | tōnu- “to push”                                                                                                                                                                                                                                          |
| Aleut             | hnu- “to reach”                                                                                                                                                                                                                                          |
| Chukotko-Kamch.   | tōnup “hill”, tōnot-γōryōn “swelling”                                                                                                                                                                                                                    |
| Wakashan          | tinu(pa). “to swell (like a boil)”                                                                                                                                                                                                                       |
| Sumerian          | daġal (745x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. daġal; dam-gal; di-am-ga-al; da-ma-al “(to be) wide; width, breadth”                                                                                    |
| <b>Hungarian</b>  | <b>dal “song”, dalolni, danolni “to sing”</b>                                                                                                                                                                                                            |
| Proto-Eskimo      | *tōli- “to tell”                                                                                                                                                                                                                                         |
| Sumerian          | du (6x: Old Babylonian) wr. du9-du9 “lament”                                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>derék “waist”</b>                                                                                                                                                                                                                                     |
| Proto-Inuit       | *tōriqša- “belt”                                                                                                                                                                                                                                         |
| Sumerian          | dara (2x: Old Babylonian) wr. tug2dara4; dara2; tug2dara2 “belt, sash, girdle; string”                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>dob “drum”</b>                                                                                                                                                                                                                                        |
| Proto-Eskimo      | *tapōR “frame of drum”                                                                                                                                                                                                                                   |
| Sumerian          | adab (42x: Old Babylonian) wr. a-da-ab; a-da-ba “a drum; a song”                                                                                                                                                                                         |
| Akkadian          | adapu                                                                                                                                                                                                                                                    |
| <b>Hungarian</b>  | <b>doboz “box”</b>                                                                                                                                                                                                                                       |
| Proto-Inuit       | *taputō- “to include”                                                                                                                                                                                                                                    |
| Sumerian          | dab (8723x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dab5; dab; dab5-dab5; dabx(  LAGAB×GUD  ) “to seize, take, hold; to bind; to envelop, overwhelm; to choose (by extispicy); to accept; to take charge of” |
| Akkadian          | šabātum                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>dőlni “to fall, to topple over; to lean, to tilt; to pour (of rain)”</b>                                                                                                                                                                              |
| Proto-Eskimo      | *tuluR- “to butt or bump into”                                                                                                                                                                                                                           |
| Sumerian          | dirig (2x: Old Babylonian) wr. dirig “to become loose, fall out; to disintegrate; to disappear; to fall down, collapse”                                                                                                                                  |
| <b>Hungarian</b>  | <b>dugni “to cram, to hide, to put in, to stuff”</b>                                                                                                                                                                                                     |
| Proto-Finno-Ugric | *tuŋke- “to break through, to cram, to stuff”                                                                                                                                                                                                            |
| Proto-Inuit       | *tutquq- (< *tunquR-) “to store away”                                                                                                                                                                                                                    |
| Proto-Eskimo      | *tuŋvaR- “id.”                                                                                                                                                                                                                                           |
| Sumerian          | taka (667x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. tak4 “to set aside, leave behind; to save, keep back, hold back”                                                                                         |

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|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>dúlni “to devastate, to ravage”</b>                                                                                               |
| Proto-Eskimo      | *tuluR- “to butt or bump into”                                                                                                       |
| Sumerian          | dul (10x: Old Babylonian) wr. dul2 “to lower; (to be) deep”                                                                          |
| <b>Hungarian</b>  | <b>e-, i-: e, ez “this”; i-tt “here”, i-de “hither”, innen “from here”; í-gy “so”; i-lyen “such as this”</b>                         |
| Proto-Altaic      | *e-, *i-                                                                                                                             |
| Proto-Uralic      | *e- “this”                                                                                                                           |
| Eskimo-Aleut      | uv(a)- “this”                                                                                                                        |
| Aleut             | wa- “id.”                                                                                                                            |
| Chukotko-Kamch.   | waj “here you are”. wajðŋ-qen “that just there”                                                                                      |
| Koryak            | e(duŋ) “id.”                                                                                                                         |
| Yukagir           | ti/tu “this”                                                                                                                         |
| Sumerian          | a-ne (Old Sumerian) vs. e-ne (Old Babylonian) “he, she”                                                                              |
| Akkadian          | šū “he” vs. šī “she”                                                                                                                 |
| Rhaetic           | is, es “this”                                                                                                                        |
| <b>Hungarian</b>  | <b>égni “to burn”</b>                                                                                                                |
| Proto-Finno-Ugric | *äŋ3- “fire; to burn”                                                                                                                |
| Proto-Eskimo      | *ðkð- “to burn”                                                                                                                      |
| Sumerian          | šeĝ (261x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. šeĝ6 “to cook; to dry a field; to fire (pottery)”                      |
| <b>Hungarian</b>  | <b>egy “one; (indefinite article)”</b>                                                                                               |
| Proto-Eskimo      | *ataRuciR “one”                                                                                                                      |
| Aleut             | ataqan “one”                                                                                                                         |
| Sumerian          | ge4 “one”                                                                                                                            |
| <b>Hungarian</b>  | <b>ék “spike, wedge”</b>                                                                                                             |
| Proto-Ugric       | *S8ŋ3 “plug, wedge”                                                                                                                  |
| Eskimo-Aleut      | iqðR “corner of mouth”                                                                                                               |
| Aleut             | iiqi-X “inside corner”                                                                                                               |
| Chukotko-Kamch.   | jeqa- “nose”                                                                                                                         |
| Proto-Yupik       | *iqðk “point, tip”                                                                                                                   |
| Sumerian          | saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head; person; capital” |
| <b>Hungarian</b>  | <b>elő “forward”, el- “away”</b>                                                                                                     |
| Proto-Altaic      | *ílék’a, *élík’a, *élíka “front; before”                                                                                             |
| Proto-Finno-Ugric | *eðe- “forward, that which is in front of ...”                                                                                       |
| Eskimo-Aleut      | ali “place far off”                                                                                                                  |
| Sumerian          | ul (161x: ED IIIb, Ur III, Old Babylonian) wr. ul; ul-li2; ul-li “(to be) distant (in time); distant time”                           |

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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>élni “to live”, élelem “food”</b>                                                                                                                                                                                                     |
| Kamassian            | d’ili “alive”                                                                                                                                                                                                                            |
| Proto-Uralic         | *elä-                                                                                                                                                                                                                                    |
| Proto-Uralo-Siberian | *el(ä)- “to be, to exist”                                                                                                                                                                                                                |
| Sumerian             | til (770x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til3 “to live; to sit (down); to dwell”                                                                                                   |
| <b>Hungarian</b>     | <b>elég “enough; rather”</b>                                                                                                                                                                                                             |
| Proto-Yupik          | *alɔɣ- “to feel confident”                                                                                                                                                                                                               |
| Sumerian             | ul, wr. ul4 “greatly”                                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>elleni “to bear, to bring forth, to droup (young), to give birth (to a litter), to yeon”</b>                                                                                                                                          |
| Proto-Finno-Ugric    | *sente- “to give birth”                                                                                                                                                                                                                  |
| Proto-Eskimo         | *ɔl-tur “grandchild; grandfather (?)”                                                                                                                                                                                                    |
| Akkadian             | (w)alādum “to bear young; child-bearing”                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>ellik “to mount, to ride; to place, to set”</b>                                                                                                                                                                                       |
| Proto-Uralic         | *säl3-, sälk3- “to mount, to place (oneself) onto/on top of ...”                                                                                                                                                                         |
| Proto-Yupik          | *ɔlɣaR- “to settle; to be settled”                                                                                                                                                                                                       |
| Sumerian             | zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zal “to get up early; to finish, come to an end; to dissolve, melt, disintegrate, break down, collapse; to quake; to pass time” |
| <b>Hungarian</b>     | <b>élvezni “to enjoy”</b>                                                                                                                                                                                                                |
| Proto-Yupik-Sireniki | *aɣla- “to enjoy”                                                                                                                                                                                                                        |
| Rhaetic              | lavise “enjoy (imperative pl.)” (Brunner and Tóth 1987, p. 98)                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>emik “to suckle”, eme “female of an animal”, emse “sow”</b>                                                                                                                                                                           |
| Proto-Altaic         | *emV-, *ami- “to suck”                                                                                                                                                                                                                   |
| Proto-Uralic         | *ime- “to suckle”                                                                                                                                                                                                                        |
| Proto-Uralo-Siberian | *emä “mother”                                                                                                                                                                                                                            |
| Yukagir              | emej “mother”                                                                                                                                                                                                                            |
| Sumerian             | ama (863x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ama “mother”                                                                                                                              |
| Akkadian             | ummu                                                                                                                                                                                                                                     |
| Rhaetic              | em, emu, um (Brunner and Tóth 1987, p. 97)                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>én “I”</b>                                                                                                                                                                                                                            |
| Proto-Altaic         | *bi                                                                                                                                                                                                                                      |
| Proto-Uralic         | *m8ø                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *uvaŋa “I”                                                                                                                                                                                                                               |

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| Sumerian             | me (750x: ED IIIb, Old Akkadian, Lagash II, Old Babylonian) wr. me “Being, divine properties enabling cosmic activity; office; (cultic) ordinance”, me (2860x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. me; em; am3 “to be” |
| Akkadian             | mū                                                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>ének “song”</b>                                                                                                                                                                                                                               |
| Proto-Finno-Ugric    | *ane “noise, sound, voice”                                                                                                                                                                                                                       |
| Proto-Eskimo         | *ðme “voice”, ðmðŋð(R)- “to sing, to hum”                                                                                                                                                                                                        |
| Sumerian             | inim (1317x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. inim; e-ne-eg3 “word; matter (of affairs)”                                                                                                                            |
| <b>Hungarian</b>     | <b>enni, esz-, ev- “to eat”, étek, étel “food”, etetni “to feed”</b>                                                                                                                                                                             |
| Proto-Altaic         | *sīju-, *sījo-                                                                                                                                                                                                                                   |
| Proto-Finno-Ugric    | *seye-, *sewe-                                                                                                                                                                                                                                   |
| Proto-Uralo-Siberian | *seyð- “to eat”                                                                                                                                                                                                                                  |
| Yukagir              | ley “to eat”                                                                                                                                                                                                                                     |
| Sumerian             | sud, wr. zu2 sud2 “to bite”                                                                                                                                                                                                                      |
| Akkadian             | gaṣāṣum                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>enyelegni “to chatter, to gossip, to talk; to flirt; to dawdle, to loaf, to lunge”</b>                                                                                                                                                        |
| Proto-Ugric          | *8ń3- “to flirt, to gossip”                                                                                                                                                                                                                      |
| Proto-Eskimo         | *uŋulðγ- “to shake”                                                                                                                                                                                                                              |
| Sumerian             | en, wr. en2 “incantation, spell”                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>enyh “reconciliation; relief, soothing”</b>                                                                                                                                                                                                   |
| Proto-Finno-Ugric    | *8n3 “place”                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *uŋlu “nest”                                                                                                                                                                                                                                     |
| Sumerian             | in (1x: Old Babylonian) wr. in “sector”                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>epe “gall”</b>                                                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *säppä                                                                                                                                                                                                                                           |
| Proto-Eskimo         | *cuŋa(R) “gall”                                                                                                                                                                                                                                  |
| North Siberian Yupik | suŋaq “bile, bead”                                                                                                                                                                                                                               |
| Sumerian             | ze (16x: Old Babylonian) wr. ze2; ze4 “gall bladder; bile”                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>ér “vein; source, well, brook”</b>                                                                                                                                                                                                            |
| Proto-Finno-Ugric    | *säre “rivulet; vein”                                                                                                                                                                                                                            |
| Chukotko-Kamch.      | aer- “to flow out”, aer-iŋ “shore”                                                                                                                                                                                                               |
| Koryak               | aj-γðŋðn “low tide”                                                                                                                                                                                                                              |
| Wakashan             | erxe- “to flow”, eri “river”                                                                                                                                                                                                                     |
| Sumerian             | sur (13x: Old Babylonian) wr. sur3; sur6; sur7 “canal, ditch; foundation pit of a building”                                                                                                                                                      |

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| Akkadian             | sūru                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>érni “to attain, to reach; to touch”</b>                                                                                                                                                                                                                                                                                                      |
| Eskimo-Aleut         | uR-nōγ- “to go towards”                                                                                                                                                                                                                                                                                                                          |
| Proto-Yupik          | *uR-niR- “to aim at”                                                                                                                                                                                                                                                                                                                             |
| Chukotko-Kamch.      | joR(ō)- “to reach”                                                                                                                                                                                                                                                                                                                               |
| Sumeria              | ere (68x: Ur III) wr. re; er; e-ra; erx(  DU.DU  ); re6; re7; er-re; i-ri<br>“perfect plural stem of ĝen[to go]”                                                                                                                                                                                                                                 |
| Akkadian             | alākum                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>esik “to fall”, ejteni “to drop”</b>                                                                                                                                                                                                                                                                                                          |
| Proto-Uralic         | *eć3- “to fall”                                                                                                                                                                                                                                                                                                                                  |
| Inwit                | est- “id.”                                                                                                                                                                                                                                                                                                                                       |
| Aleut                | it- “to fall”, icaRi- “to drip”                                                                                                                                                                                                                                                                                                                  |
| Chukotko-Kamch.      | jit- “to drip”                                                                                                                                                                                                                                                                                                                                   |
| Sumeria              | šēĝ (70x: Ur III, Old Babylonian) wr. šēĝ3; šēĝx(  IM.A.A  );<br>šēĝx(  IM.A.AN  ) “to (fall as) dew; to rain; rain”                                                                                                                                                                                                                             |
| Akkadian             | šahāhu “to fall down”                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>esketni “to marry”, eskü “oath”</b>                                                                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric    | *ećk3- “to praise”                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *itōr- “to enter”                                                                                                                                                                                                                                                                                                                                |
| Sumerian             | saĝba (3x: Old Babylonian) wr. saĝ-ba; saĝ-ba-a “oath”, su-gid: su (495x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. su “flesh; body; entrails (omen); body” + gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to drag, tow (a boat upstream); to pass along, transfer; to flay?; to milk” |
| <b>Hungarian</b>     | <b>ész “mind”</b>                                                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo         | *itay- “to take care of”                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | sa (46x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sa2<br>“advice, counsel; resolution, intelligence”, si, wr. si “to remember”                                                                                                                                                                                                         |
| Akkadian             | hasāsum                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>ev “matter, pus”</b>                                                                                                                                                                                                                                                                                                                          |
| Proto-Uralic         | *säje(-) “to fester, to rot; rottenness”                                                                                                                                                                                                                                                                                                         |
| Proto-Eskimo         | *aRu- “to rot”                                                                                                                                                                                                                                                                                                                                   |
| Sumerian             | sissi (160x: Ur III, Old Babylonian) wr. si12-si12; sissix(GI) “(to be) green-yellow, pale”                                                                                                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>evet “squirrel”</b>                                                                                                                                                                                                                                                                                                                           |
| Proto-Uralic         | *säp3, *šäp3 or *täp3                                                                                                                                                                                                                                                                                                                            |
| Proto-Yupik          | *qiyuiq “squirrel”                                                                                                                                                                                                                                                                                                                               |
| North Siberian Yupik | qiwik “ground squirrel”                                                                                                                                                                                                                                                                                                                          |

Sumerian                      si (262x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. si “horn; finger; fret” + pa (293x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. pa; pa9 “wing; branch, frond”

**Hungarian**                      **evezni “to row”**

Proto-Uralic                      \*suye-

Proto-Eskimo                      \*iʔut “to row”

Sumerian                      zigan (12x: Ur III, Old Babylonian) wr. ġešzi-gan “rudder”

Akkadian                      sikkānu

**Hungarian**                      **fa “tree; wood”**

Proto-Altaic                      \*pʼ(iù)ju “a kind of tree”

Proto-Uralic                      \*puwe “tree; wood”

Chukotko-Kamch.              puqɔ “bottom; behind”

Sumerian                      pa (293x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. pa; pa9 “wing; branch, frond”

**Hungarian**                      **facarni “to wring; to wring out”**

Proto-Finno-Ugric              \*puć3-r3- “to press, to squeeze”, \*păć3r3- “to press, to wring”

Eskimo-Aleut                      putjuɣ-/pumjuɣ- “to pinch”

Akkadian                      mazū “to squeeze”

**Hungarian**                      **fagyal “privet”**

Proto-Altaic                      \*pʼude, \*pʼudi

Proto-Uralic                      \*paj3 “a type of salix”

Proto-Eskimo                      \*uqvij “willow (shrub)”

Sireniki                      uqfɔx “tree”

Sumerian                      buluh, wr. buluh; šembuluh; ba-lu-hum “an aromatic tree or its resin”

Akkadian                      balahhu

**Hungarian**                      **fagyni “to freeze”**

Proto-Finno-Ugric              \*palʼa “to freeze; frost, ice-crust”

Mokša Mordvin              pulta- “to burn”

Eskimo-Aleut                      paliR “to be parched”

Sumerian                      bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”

**Hungarian**                      **fágyni “to roll into a ball”**

Proto-Finno-Ugric              \*p8ć3- “to place in a layer, to wind; stratum”

Proto-Uralo-Siberian              \*paŋkiɣ- “to grasp”

Eskimo-Aleut                      pakeɣ- “to bend, to flex”, pakiɣ- “to hook fingers into, to dig into”

Chukotko-Kamch.              vak(ɔRo)- “to sit”, vaeyɔlku- “to scratch”, vaey- “claw”

Sumerian                      pahar (2x: Old Babylonian) wr. pa-har “gathering”

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| <b>Hungarian</b>     | <b>faggyú “suet, tallow”</b>                                                                                                     |
| Proto-Ugric          | *p8l'ć3 “fat, tallow”                                                                                                            |
| Proto-Inuit          | *puvala- “to be fat”                                                                                                             |
| Sumerian             | peš (147x: Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. peš; peš5; peš4; peš6 “(to be) thick; (to be) wide” |
| <b>Hungarian</b>     | <b>fáj “hurt, pain”</b>                                                                                                          |
| Proto-Finno-Ugric    | *poδ'3- “shaving; to split”                                                                                                      |
| Yukagir              | paj- “to hit” [?]                                                                                                                |
| Akkadian             | būdum “to cut open, to slit, to split”                                                                                           |
| <b>Hungarian</b>     | <b>fajd “wood grouse”</b>                                                                                                        |
| Proto-Finno-Ugric    | *paδ't3 “Tetrao urogallus”                                                                                                       |
| Proto-Eskimo         | *qatδ- “deep or loud voice”                                                                                                      |
| Sumerian             | pec, wr. peš2mušen “a bird”, peš (1x: ED IIIa) wr. peš2mušen “a bird”                                                            |
| <b>Hungarian</b>     | <b>fakadni “to blossom”</b>                                                                                                      |
| Proto-Altaic         | *p'ók'ù- “to swell”                                                                                                              |
| Proto-Finno-Ugric    | *pakka “to burst, to rend”                                                                                                       |
| Proto-Eskimo         | *puvδ- “to swell”                                                                                                                |
| Sumerian             | pag, wr. pag “to leave behind”                                                                                                   |
| <b>Hungarian</b>     | <b>fal “wall”</b>                                                                                                                |
| Proto-Altaic         | *p'ádo “wall”                                                                                                                    |
| Proto-Finno-Ugric    | *paδe “dam, weir”                                                                                                                |
| Eskimo-Aleut         | paδδ “entrance”                                                                                                                  |
| Aleut                | haδyi-X “channel, narrow entrance (to bay)”                                                                                      |
| Sumerian             | bad (2910x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bad3 “wall, fortification” |
| <b>Hungarian</b>     | <b>falni “to devour”, falat “morsel”</b>                                                                                         |
| Proto-Uralic         | *pala- “te devour; morsel”                                                                                                       |
| Proto-Eskimo         | *palu- “to be lying on one’s stomach”                                                                                            |
| Sumerian             | bala, wr. bala “wastage (in processing grain)”                                                                                   |
| <b>Hungarian</b>     | <b>falu “village”</b>                                                                                                            |
| Proto-Altaic         | *palge “town”                                                                                                                    |
| Proto-(Finno-?)Ugric | *paly3                                                                                                                           |
| Proto-Inuit          | *palliq “dry willow twigs”                                                                                                       |
| Sumerian             | barim (24x: Ur III, Old Babylonian) wr. bar-rim4; barim “dry land” [?]                                                           |
| Rhaetic              | *ālu “village” (Brunner and Tóth 1987, p. 97)                                                                                    |

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| <b>Hungarian</b>     | <b>fan “down, hair”</b>                                                                                                                                                                                                               |
| Proto-Altaic         | *p’úne “hair; feather”                                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *puna “hair”                                                                                                                                                                                                                          |
| Proto-Yupik          | *punǝrtǝ- “skim surface”                                                                                                                                                                                                              |
| Sumerian             | munsub (5x: ED IIIb, Old Babylonian) wr. munsub; munsub2;<br>munsubx(  KA×SUHUR  ); sumunsub; sumunsub2; u2-šu-p? “hair;<br>barber”                                                                                                   |
| <b>Hungarian</b>     | <b>far “bottom, rear; rump, stern”</b>                                                                                                                                                                                                |
| Proto-Altaic         | *p’i_òrí “back; west”                                                                                                                                                                                                                 |
| Proto-Uralic (?),    |                                                                                                                                                                                                                                       |
| Proto-Ugric          | *purk3 “back, rear”                                                                                                                                                                                                                   |
| Proto-Eskimo         | *pǝquR, pǝkuy “upper back of neck”                                                                                                                                                                                                    |
| Sumerian             | bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III,<br>Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “back,<br>shoulder”                                                                           |
| <b>Hungarian</b>     | <b>faragni “to carve, to cut, to whittle (wood), to hew, to trim”,<br/>forgács “wood splinters”</b>                                                                                                                                   |
| Proto-Altaic         | *puí-, *pué- “to crush2                                                                                                                                                                                                               |
| Proto-Uralic         | *par3- “to cut, to remove, to scrape, to shave”                                                                                                                                                                                       |
| Proto-Eskimo         | *pilaytuR- “to cut up”                                                                                                                                                                                                                |
| Sumerian             | bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III,<br>Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “to cut<br>open, slit, split”, bur (3x: Old Akkadian, Ur III) wr. burx(  KA×ŠU  )<br>“to cut” |
| <b>Hungarian</b>     | <b>fasz “man; penis”</b>                                                                                                                                                                                                              |
| Proto-Finno-Ugric    | *pać3 “male sex organ”                                                                                                                                                                                                                |
| Proto-Uralo-Siberian | *pat’k(ǝ)- “to penetrate”                                                                                                                                                                                                             |
| Proto-Eskimo-Aleut   | *pǝtǝ- “id.”                                                                                                                                                                                                                          |
| Proto-Inuit          | *pǝttaq “hole”                                                                                                                                                                                                                        |
| Chukchi              | pat-γǝrgǝn “hole”                                                                                                                                                                                                                     |
| Sumerian             | penzer (2x: Old Babylonian) wr. pe-en-ze2-er “female genitals”                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>fazék “pot”</b>                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *pata “kettle, pot”                                                                                                                                                                                                                   |
| Proto-Uralo-Siberian | *pat’k(ǝ)- “to penetrate”                                                                                                                                                                                                             |
| Proto-Eskimo-Aleut   | *pǝtǝ- “id.”                                                                                                                                                                                                                          |
| Proto-Inuit          | *pǝttaq “hole”                                                                                                                                                                                                                        |
| Chukchi              | pat-γǝrgǝn “hole”                                                                                                                                                                                                                     |
| Sumerian             | ba (1x: Old Babylonian) wr. dugba “type of vessel”                                                                                                                                                                                    |

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| <b>Hungarian</b>     | <b>fedni “to cover”, fedél “cover, covering; roof”</b>                                                                                                |
| Proto-Altaic         | *bi_ót’è “to cover”                                                                                                                                   |
| Proto-Turkic         | *bat-                                                                                                                                                 |
| Proto-Mongolic       | *büte-                                                                                                                                                |
| Proto-Finno-Ugric    | *pent3- “to close, to cover”                                                                                                                          |
| Proto-Eskimo         | *pōtluy- “to survive”                                                                                                                                 |
| Sumerian             | bad (2910x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bad3 “wall, fortification”                      |
| <b>Hungarian</b>     | <b>feddeni “to rebuke, to reproach”, fegyelem “discipline”, fegyver “weapon”</b>                                                                      |
| Proto-Inuit          | *pilaun “knife for butchering” [?]                                                                                                                    |
| Sumerian             | badara (12x: Old Babylonian) wr. ba-da-ra; ba-dar “dagger, weapon”                                                                                    |
| Akkadian             | pattarum                                                                                                                                              |
| <b>Hungarian</b>     | <b>fejni “to milk”</b>                                                                                                                                |
| Proto-Finno-Ugric    | *päð’3-, *pije- “to milk”                                                                                                                             |
| Proto-Eskimo         | *ituγ “milk of animal” [?]                                                                                                                            |
| Sumerian             | bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad; ba; be2 “to open”                                                                  |
| <b>Hungarian</b>     | <b>fejsze “axe”</b>                                                                                                                                   |
| Proto-Uralic         | *p8jć3 “axe, hatchet”                                                                                                                                 |
| Proto-Inuit          | *paki(γ)uR- “to take a stroke” [?]                                                                                                                    |
| Sumerian             | pašu (1x: Old Babylonian) wr. pa-a-šu “type of axe”                                                                                                   |
| <b>Hungarian</b>     | <b>fejteni “to unstitch, to undo, to remove the husk/pod”</b>                                                                                         |
| Proto-Ugric          | *pej3- “to undo”                                                                                                                                      |
| Proto-Eskimo         | *paðð “opening, entrance”                                                                                                                             |
| Sumerian             | bal (511x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ba-al; bal; bal3; bal4; pe-el “to unload (a boat)”     |
| <b>Hungarian</b>     | <b>fék “brake; fetter”</b>                                                                                                                            |
| Proto-Ugric          | *päkk3 “bridle”                                                                                                                                       |
| Chukotko-Kamch.      | paekul “knife” [?]                                                                                                                                    |
| Sumerian             | be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4; be6 “to deduct, remove; to diminish, reduce; to withdraw, receive (as an allotment)” |
| <b>Hungarian</b>     | <b>fekély, fekel “chancre, ulcer”</b>                                                                                                                 |
| Proto-Ugric          | *p8kk3- “to break apart; chancre, ulcer”                                                                                                              |
| Proto-Uralo-Siberian | *poŋkð “hillock”                                                                                                                                      |
| Yukagir              | pōŋkð “hill”                                                                                                                                          |

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| Proto-Eskimo          | *pɔŋuR “rounded hillock on tundra”                                                                                                                  |
| Sumerian              | pag, wr. pag “to leave behind”                                                                                                                      |
| <b>Hungarian</b>      | <b>fekete “black”</b>                                                                                                                               |
| Proto-Ugric           | *p8kk3-tt3 “black”                                                                                                                                  |
| Proto-Eskimo          | *payu(la) “soot”                                                                                                                                    |
| Sumerian              | ukuk (1x: Old Babylonian) wr. u2-ku-uk “to burn”, bar (20x: Ur III, Old Babylonian) wr. bar7 “to burn; to fire (pottery)”                           |
| <b>Hungarian</b>      | <b>fekszik, feküd-, fekv- “to be situated, to lie”</b>                                                                                              |
| Proto-Finno-Ugric     | *pākk3- “to sit”                                                                                                                                    |
| Eskimo-Aleut          | puci- “to turn over, be upside down”                                                                                                                |
| Aleut                 | hasuy- “to lie prostrate”                                                                                                                           |
| Sumerian              | pag, wr. pag “to leave behind”                                                                                                                      |
| <b>Hungarian</b>      | <b>fel, föl “above, up, upper”, föl- “skimmings”, fenn “above”</b>                                                                                  |
| Proto-Uralic          | *piðe, *piðe-kä “high; long”                                                                                                                        |
| Eskimo-Aleut          | piŋ- “up there”                                                                                                                                     |
| Aleut                 | hiŋ- “right there”                                                                                                                                  |
| Sumerian              | bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad; ba; be2 “(to be) remote; to open, undo; to thresh grain with a threshing sledge” |
| Rhaetic               | fel (phel), bel “sir” (Brunner and Tóth 1987, p. 97)                                                                                                |
| <b>Hungarian</b>      | <b>fél-: ajtófél “doorpost”</b>                                                                                                                     |
| Proto-Finno-Ugric     | *pele, *pēle “post, stand”                                                                                                                          |
| Proto-Uralo-Siberian  | *pel(ay)- “to cut up, flense”                                                                                                                       |
| Eskimo-Aleut          | pilay- “to cut up”                                                                                                                                  |
| Aleut                 | hilyi- “to dig (out)”                                                                                                                               |
| Sumerian              | bulug (56x: Ur III, Old Babylonian) wr. bulug; urudbulug; mu-lu-ug; bu-lu-ug “needle; stake; boundary; seal pin”                                    |
| Akkadian              | pulukku                                                                                                                                             |
| <b>Hungarian</b>      | <b>félni “to be afraid/scared”</b>                                                                                                                  |
| Proto-Altaic          | *belV “hysterics, panic; mourning”                                                                                                                  |
| Proto-Uralic          | *pele- “to frighten, to scare”                                                                                                                      |
| Proto-Eskimo          | *pɔllicci- “to be unable to keep one’s eyes open”                                                                                                   |
| Central Alaskan Yupik | pɔlli- “to have a nightmare”                                                                                                                        |
| Sumerian              | buluh (3x: Old Babylonian) wr. bu-luh; bu-lu-uh2; bu-lu-uh3; buluh “to fear, tremble, be afraid”                                                    |
| <b>Hungarian</b>      | <b>fél, fele- “fellow human, friend”, feleség “wife”</b>                                                                                            |
| Proto-Altaic          | *bole “an indirect relative”                                                                                                                        |
| Proto-Uralic          | *pälä “half; side”                                                                                                                                  |

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| Eskimo-Aleut         | ila “relative, friend, part”                                                                                                                                  |
| Sumerian             | ba (2x: Old Babylonian) wr. ba3; ba7 “half; thirty”                                                                                                           |
| Akkadian             | palāḫum “to work (the earth), to plow” > Arabic falaḫā “to plow”                                                                                              |
| <b>Hungarian</b>     | <b>fél “half; one side (of two)”</b>                                                                                                                          |
| Proto-Uralic         | *pälä “half; side”                                                                                                                                            |
| Proto-Uralo-Siberian | *pel(aɣ)- “to cut up, flense”                                                                                                                                 |
| Aleut                | hilyi- “to dig (out)”                                                                                                                                         |
| Sumerian             | ba (2x: Old Babylonian) wr. ba3; ba7 “half; thirty”                                                                                                           |
| <b>Hungarian</b>     | <b>felhő “cloud”</b>                                                                                                                                          |
| Proto-Altaic         | *bulu, *bula, *bulo                                                                                                                                           |
| Proto-Finno-Ugric    | *pilwe-, *pilqe                                                                                                                                               |
| Proto-Eskimo         | *pɔlu(R) “dust”                                                                                                                                               |
| Sumerian             | ibi (18x: Old Akkadian, Old Babylonian) wr. i-bi2; i3-bi2; ibbi;<br>ibbix(NE) “smoke”, bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil<br>“to burn”     |
| <b>Hungarian</b>     | <b>fém “metal”, fémlík “to shine”, fény “light”</b>                                                                                                           |
| Proto-Inuit          | *qauma- “to be bright” [?]                                                                                                                                    |
| Sumerian             | bur (78x: ED IIIa, Old Akkadian, Ur III) wr. bur2; bu7 “light; to glow, shine”                                                                                |
| <b>Hungarian</b>     | <b>fenni “to hone, to sharpen, to whet; to rub in”</b>                                                                                                        |
| Proto-Finno-Ugric    | *pän3(-) “whet; whetstone”                                                                                                                                    |
| Eskimo-Aleut         | piŋu- “to push”                                                                                                                                               |
| Aleut                | hiŋu- “id.”                                                                                                                                                   |
| Chukotko-Kamch.      | pɔnae- “to whet, to sharpen”                                                                                                                                  |
| Sumerian             | kin (2x: Old Akkadian, Old Babylonian) wr. kin2 “to grind”                                                                                                    |
| <b>Hungarian</b>     | <b>fene “damned, devilish, infernal”</b>                                                                                                                      |
| Proto-Finno-Ugric    | *pene                                                                                                                                                         |
| Proto-Eskimo         | *pɔŋɔɣ- “to be worried”                                                                                                                                       |
| Sumerian             | ib (35x: Ur III, Old Babylonian) wr. ib2 “(to be) angry; to curse” + nam<br>kud (72x: ED IIIb, Ur III, Old Babylonian) wr. nam kud “to curse”                 |
| <b>Hungarian</b>     | <b>féreg “noxious animal; vermin; worm”</b>                                                                                                                   |
| Proto-Altaic         | *p’iáru “a kind of worm”                                                                                                                                      |
| Proto-Finno-Ugric    | *perk3, *perkk3 “worm”                                                                                                                                        |
| Proto-Eskimo         | *Pɔrɔ- “to bend”                                                                                                                                              |
| Sumerian             | piriĝ (205x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old<br>Babylonian) wr. piriĝ; piriĝ3; bi2-ri-iĝ3; ĝešpiriĝ; piriĝ2 “lion; bull, wild<br>bull” |
| Akkadian             | parākum “to wriggle, to squirm (snake)”                                                                                                                       |

|                       |                                                                                                                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rhaetic               | *farāk-, *farāg                                                                                                                                                                                                             |
| <b>Hungarian</b>      | <b>férfi “man”, férj “husband”, fiú “boy, son”</b>                                                                                                                                                                          |
| Proto-Altaic          | *āri, *ēra “man”                                                                                                                                                                                                            |
| Proto-Finno-Ugric     | *irkä, *ürkä “boy, son, husband”                                                                                                                                                                                            |
| Proto-Eskimo          | *iRni- “to give birth”, *uyi “husband” [?]                                                                                                                                                                                  |
| Sumerian              | ili (3x: Old Akkadian, Old Babylonian) wr. i3-li2 “man”, pil, wr. pil6 “male”                                                                                                                                               |
| <b>Hungarian</b>      | <b>férni “to arrive, to reach; to fit, to have room”</b>                                                                                                                                                                    |
| Proto-Finno-Ugric (?) | *pur3-, p8r3- “to go into”                                                                                                                                                                                                  |
| Proto-Eskimo          | *p0r0- “to bend”                                                                                                                                                                                                            |
| Aleut                 | haXt “to stand up, to get up”                                                                                                                                                                                               |
| Sumerian              | bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “outside, (other) side; behind; outer form, outer; outsider; to cut open, slit, split” |
| Akkadian              | parūm “to cut, to cut open”                                                                                                                                                                                                 |
| Rhaetic               | *far-                                                                                                                                                                                                                       |
| <b>Hungarian</b>      | <b>feslik “to become unsewn; to burst”</b>                                                                                                                                                                                  |
| Proto-(Finno-?)Ugric  | *pāće “to loosen, to stretch out”                                                                                                                                                                                           |
| Proto-Inuit           | *p0tuRa- “to come through; to reach”                                                                                                                                                                                        |
| Sumerian              | ba (2x: Old Babylonian) wr. ba3; ba7 “half; thirty” + sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “to split apart; to split, slit”                                                           |
| Akkadian              | šalātu                                                                                                                                                                                                                      |
| <b>Hungarian</b>      | <b>festeni “to paint”</b>                                                                                                                                                                                                   |
| Proto-Finno-Ugric     | *p8čs “colour; paint”                                                                                                                                                                                                       |
| Proto-Inuit           | *miŋul0q- “to paint, to smear”                                                                                                                                                                                              |
| Sumerian              | pendu (1x: Old Babylonian) wr. pe-en-du “spot” [?]                                                                                                                                                                          |
| <b>Hungarian</b>      | <b>fészek “nest”</b>                                                                                                                                                                                                        |
| Proto-Uralic          | *pesä                                                                                                                                                                                                                       |
| Proto-Eskimo          | *p0tu- “to fasten, to secure”                                                                                                                                                                                               |
| Sumerian              | puzur (5x: Old Babylonian) wr. puzur4; puzur5; puzur; puzur2 “secret, shelter; protection, aegis, shadow, shelter”                                                                                                          |
| Akkadian              | puzru                                                                                                                                                                                                                       |
| <b>Hungarian</b>      | <b>feszíteni “to tighten (tr.)”, feszülni “to tighten (itr.)”</b>                                                                                                                                                           |
| Proto-Eskimo          | *p0tu- “to fasten, to secure”                                                                                                                                                                                               |

|                   |                                                                                                                                                                            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian          | si sa (410x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. si sa2; si si-sa2 “to make straight; to make vertical” |
| Akkadian          | ešērum                                                                                                                                                                     |
| <b>Hungarian</b>  | <b>figyelni “to notice, to observe, to pay attention”</b>                                                                                                                  |
| Proto-Eskimo      | *piḏaqḏ(naR)-, *piḏaR(naR)- “to be difficult”                                                                                                                              |
| Sumerian          | pad (2313x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. pad3 “to find, discover; to name, nominate”             |
| <b>Hungarian</b>  | <b>fog “tooth”</b>                                                                                                                                                         |
| Proto-Ugric       | *piŋe “tooth”                                                                                                                                                              |
| Eskimo-Aleut      | kḏpḏ- “to cut” (with metathesis?)                                                                                                                                          |
| Inuit             | kḏpkḏp “tooth”                                                                                                                                                             |
| Sumerian          | gug (45x: ED IIIb, Ur III, Old Babylonian) wr. gug; gug6 “tooth; blade; beak; dogbite”                                                                                     |
| <b>Hungarian</b>  | <b>fogni “to catch”, fogoly “prisoner”, fogadni “to take”, foglalni “to occupy, to seize”</b>                                                                              |
| Proto-Ugric       | *puŋ3- “to catch, to get”                                                                                                                                                  |
| Eskimo-Aleut      | pakiy- “to hook fingers onto”                                                                                                                                              |
| Yukagir           | paŋk(u)-l “net” [ʔ]                                                                                                                                                        |
| Sumerian          | pag (2x: Old Babylonian, Middle Babylonian) wr. pag “to enclose, confine, cage (a bird)”                                                                                   |
| <b>Hungarian</b>  | <b>fogyni “to decrease, to diminish, to lessen, to wane; to loose weight”</b>                                                                                              |
| Proto-Finno-Ugric | *puč3- “to decrease, to reduce, to shrink”                                                                                                                                 |
| Eskimo-Aleut      | *pḏkḏ- “to jump up”                                                                                                                                                        |
| Aleut             | hiki- “to disappear”                                                                                                                                                       |
| Chukotko-Kamch.   | *piŋku- “to jump”                                                                                                                                                          |
| Yukagir           | pöŋ-, pöŋk- “to run away”                                                                                                                                                  |
| Sumerian          | be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4; be6 “to deduct, remove; to diminish, reduce; to withdraw, receive (as an allotment)”                      |
| <b>Hungarian</b>  | <b>fojtani “to drown; to strangle”, fülni “to suffocate”</b>                                                                                                               |
| Proto-Altaic      | *póga “to tie up”                                                                                                                                                          |
| Proto-Finno-Ugric | *puw3-, *puŋ3- “to suffocate, to smother”                                                                                                                                  |
| Proto-Eskimo      | *ḏpḏ- “to suffocate”                                                                                                                                                       |
| Sumerian          | bul (27x: Ur III, Old Babylonian) wr. bul; i3-bul5-bul5 “to shake” [ʔ]                                                                                                     |

|                         |                                                                                                                                                                                                                                                                 |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>        | <b>folyik “to flow, to run, to stream; to ensue, to follow, to go on, to be in progress”, folyó, folyam “river, stream”, folytatni “to continue, to go ahead/on, to run on; to extend, to prolong, to follow, to lead (a life), to pursue, to wage (a war)”</b> |
| Proto-Ugric             | *p8l3- “to gush, to stream”                                                                                                                                                                                                                                     |
| Eskimo-Aleut            | *puɣð- “to flow”                                                                                                                                                                                                                                                |
| Aleut                   | hux “bag”                                                                                                                                                                                                                                                       |
| Inuit                   | pvat- “to float”                                                                                                                                                                                                                                                |
| Chukotko-Kamch.         | *pðɣ-at- “id.”                                                                                                                                                                                                                                                  |
| Proto-Yupik             | *pðɣtð- “to drop, to let go”                                                                                                                                                                                                                                    |
| Central Siberian Yupik  | puɣ-naan “inflated poke, float”                                                                                                                                                                                                                                 |
| Akkadian                | palgu                                                                                                                                                                                                                                                           |
| Sumerian                | par (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. pa5; pa6 “(small) canal, irrigation ditch”                                                                                                                                               |
| <b>Hungarian</b>        | <b>fordítani “to turn (tr.)”, fordulni “to revolve, to turn (itr.)”, forogni “to turn (itr.)”</b>                                                                                                                                                               |
| Proto-Finno-Uralic (?), |                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric       | *p8rk3-, *p8rg3- “to revolve, to turn”                                                                                                                                                                                                                          |
| Proto-Inuit             | *pucit- “to turn upside down”                                                                                                                                                                                                                                   |
| Sumerian                | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, cross”                                                                                                                          |
| Akkadian                | palūm                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>        | <b>forrani “to boil”, forradalom “revolt, revolution, uprising”, forradás “scar”</b>                                                                                                                                                                            |
| Proto-Eskimo            | *qala- “to boil, to churn”                                                                                                                                                                                                                                      |
| Sumerian                | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, cross”                                                                                                                          |
| Akkadian                | palūm                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>        | <b>fos “thin, liquid excrement”</b>                                                                                                                                                                                                                             |
| Proto-Finno-Ugric       | *pučka, *pačka “excrete; thin excrement”                                                                                                                                                                                                                        |
| Proto-Eskimo            | *puɣð- “to surface, to emerge”                                                                                                                                                                                                                                  |
| Sumerian                | bed (17x: Old Babylonian) wr. bed3 “to defecate; excrement”                                                                                                                                                                                                     |
| <b>Hungarian</b>        | <b>foszlik “to fray, to get threadbare/tattered”</b>                                                                                                                                                                                                            |
| Proto-(Finno-?)Ugric    | *puś3- “to tear; to tear oneself”                                                                                                                                                                                                                               |
| Proto-Inuit             | *putžuq “hole worn in sth.”                                                                                                                                                                                                                                     |
| North Alaskan Inuit     | pužžuq “hole worn in boot sole”                                                                                                                                                                                                                                 |
| Sumerian                | bir (7x: Old Babylonian) wr. bir7; bir6; bir9 “to shred”                                                                                                                                                                                                        |
| <b>Hungarian</b>        | <b>fő, fej “main; head”</b>                                                                                                                                                                                                                                     |
| Proto-Altaic            | *p’èk’V “brain; head”                                                                                                                                                                                                                                           |

|                      |                                                                                                                                                   |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Uralic         | *pǎŋʒ “head”                                                                                                                                      |
| Proto-Uralo-Siberian | *pǎŋɔ̯ “top”                                                                                                                                      |
| Chukotko-Kamch.      | paɛŋ-kae(l) “hat”                                                                                                                                 |
| Sumerian             | ba (1x: Old Babylonian) wr. dugba “type of vessel” (cf. Latin testa “vessel” > “vessel of the brain” > Italian testa, French tête, etc. “head”)   |
| <b>Hungarian</b>     | <b>főlni, főzni “to cook, to heat”</b>                                                                                                            |
| Proto-Altaic         | *p’uje- “to whirl; to boil”                                                                                                                       |
| Proto-Uralic         | *peje- “to cook”                                                                                                                                  |
| Proto-Uralo-Siberian | *pejɔ̯(-), *pojɔ̯(-) “to cook, to steam”                                                                                                          |
| Koryak               | *pujae- “to cook on hot stones in pit”                                                                                                            |
| Chukchi              | pujʔepuj “soot”                                                                                                                                   |
| Wakashan             | poju- “to smoke”                                                                                                                                  |
| Sumerian             | bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”                                                                                   |
| <b>Hungarian</b>     | <b>fű “a species of waterfowl”</b>                                                                                                                |
| Proto-Uralic         | *pʃj3-                                                                                                                                            |
| Khanty               | pai “a type of black duck”                                                                                                                        |
| Proto-Eskimo         | *puvyar “bird’s crop”                                                                                                                             |
| Sumerian             | buru (13x: ED IIIa, Ur III, Old Babylonian) wr. buru4mušen; gu-ur2mušen; buru15mušen; buru16mušen; buru6mušen “crow; a bird of prey or a vulture” |
| <b>Hungarian</b>     | <b>fújni “to blow”</b>                                                                                                                            |
| Proto-Altaic         | *p’ulgi-                                                                                                                                          |
| Proto-Uralic         | *puɣ3-, *puw3-                                                                                                                                    |
| Proto-Uralo-Siberian | *puwɔ̯, *puɣɔ̯- “to swell”                                                                                                                        |
| Proto-Inuit          | *puvak “lungs”                                                                                                                                    |
| Aleut                | hum- “to swell, inflate”                                                                                                                          |
| Sumerian             | bul (15x: ED IIIb, Old Babylonian) wr. bul4; bul; bun; bul5 “to blow; to winnow; to sift; to inflate”                                             |
| <b>Hungarian</b>     | <b>fullánk “dart, sting”</b>                                                                                                                      |
| Proto-Ugric          | *pul3- “to stab, to thrust”                                                                                                                       |
| Proto-Yupik          | *pulɔ̯ntɔ̯- “to hit on the right spot”                                                                                                            |
| Sumerian             | bulug (56x: Ur III, Old Babylonian) wr. bulug; urudbulug; mu-lu-ug; bu-lu-ug “needle; stake; boundary; seal pin”                                  |
| Akkadian             | pulukku                                                                                                                                           |
| <b>Hungarian</b>     | <b>fúrni “to bore, to drill”</b>                                                                                                                  |
| Proto-Altaic         | *p’i_òf-, *p’éro- “to screw, to carve”                                                                                                            |
| Proto-Uralic         | *pura(-) “borer; to bore, to drill”                                                                                                               |
| Proto-Uralo-Siberian | *pura “to go in”                                                                                                                                  |
| Chukotko-Kamch.      | -ra- “house, yaranga”                                                                                                                             |

|                      |                                                                                                                   |
|----------------------|-------------------------------------------------------------------------------------------------------------------|
| Sumerian             | bulug (4x: Old Akkadian, Ur III, Old Babylonian) wr. bulug “to sew”                                               |
| <b>Hungarian</b>     | <b>futni “to run”</b>                                                                                             |
| Proto-Altaic         | *póki “to run, to run away”                                                                                       |
| Proto-Uralic         | *pukta- “to flee, to hop, to run, to skip”                                                                        |
| Proto-Inuit          | *paaqtuq- “to go (continually) towards sth.”                                                                      |
| Sumerian             | pag, wr. pag “to leave behind”                                                                                    |
| <b>Hungarian</b>     | <b>fül “ear”</b>                                                                                                  |
| Proto-Finno-Ugric    | *peljä “id.”                                                                                                      |
| Proto-Uralo-Siberian | *pel(ju) “leaf or ear”                                                                                            |
| Eskimo-Aleut         | pelu “leaf” (< *pǝlalu[ʏ]?)                                                                                       |
| Inuit                | pǝla (pǝl) “leaf”                                                                                                 |
| Sumerian             | kul (3x: Old Babylonian) wr. kul “a handle”                                                                       |
| <b>Hungarian</b>     | <b>fűlik “to become warm, to heat”</b>                                                                            |
| Proto-Ugric          | *pil3- “to burn”                                                                                                  |
| Proto-Eskimo         | *puqla “heat; hot water”                                                                                          |
| Sumerian             | bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”                                                   |
| <b>Hungarian</b>     | <b>fűdik “to bathe, to take a bath”</b>                                                                           |
| Proto-Finno-Ugric    | *pilk3- “to bathe (oneself)”                                                                                      |
| Proto-Eskimo         | *puqla “heat; hot water”                                                                                          |
| Sumerian             | bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”                                                   |
| <b>Hungarian</b>     | <b>fűrt “bunch of grapes; bundle; tuft of hair, tress”</b>                                                        |
| Proto-Finno-Ugric    | *p8r3 “bunch”                                                                                                     |
| Proto-Eskimo         | *pǝrǝ- “to bend”                                                                                                  |
| Sumerian             | buru (206x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. buru14; gur7; gur16 “harvest, summer” |
| Akkadian             | ebūru                                                                                                             |
| <b>Hungarian</b>     | <b>fűst “smoke”</b>                                                                                               |
| Proto-Ugric          | *pič3, *pič3                                                                                                      |
| Proto-Eskimo         | *puyuR “smoke”                                                                                                    |
| Sumerian             | mes (56x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mes; ġešmes “blackness, black spot; black wood”      |
| <b>Hungarian</b>     | <b>fűzni “to bind (e.g. flowers into wreaths), to knit, to lace, to fasten; to sew, to stitch (of books)”</b>     |
| Proto-Finno-Ugric    | *pitä- “to hold”                                                                                                  |
| Proto-Uralo-Siberian | *pit(uy)- “to tie up”                                                                                             |
| Inuit                | pǝz- “id.”                                                                                                        |

|                 |                                       |
|-----------------|---------------------------------------|
| Chukotko-Kamch. | *vðt- “to tie up”                     |
| Akkadian        | patālum “to turn, to wind, to tie up” |

## Hungarian

## fűz “osier; willow”

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Proto-Finno-Ugric | *pećs “willow”; *pes3, *pećs “withe”               |
| Proto-Eskimo      | *uqvīy “willow (shrub)”                            |
| Sireniki          | uqfðx “tree”                                       |
| Sumerian          | buzin (1x: Old Babylonian) wr. bu-zi2-in “a plant” |
| Akkadian          | bušinnu                                            |

## Hungarian

gamó, kamó, kajmó, kampó “crook, hook”, gáncs “click, trip (with a leg)”, gönc “odds and ends; old clothing that is bound into a knot”, gomb “button; knob”, gomba “mushroom”, gombóc “ball; dumpling”, gombolyag “ball, clew, coil; cop, hank, reel, skein”, gomoly “isolated mass of cloud, fog or smoke”, gomolyogni “to puff up, to wreath (of smoke)”; to swirl, to whirl (of clouds)”, göb “little bundle or knot”, gömb “ball, orb; globe; sphere”, gömbölyű “rounded”, göncölni “to cram, to press, to stuff”, göngyölíteni “to roll into a cylinder shape”, gubancolni “to entangle”, homorú “concave, hollow”, homp “clod of earth”, kanyar “bend (in a river, etc.)”, kanyarítani “to bend”, konya “bent downward”, konyulni “to bend down”, kunkorodik “to curl (of hair)”

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Altaic         | *kúmi, *komi “cavity; hollow; inner angle”                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric    | *k8m3 “hollow”                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Uralo-Siberian | *käm(ðγ) “footware”                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Eskimo-Aleut         | kamlu “round cap”, kaððvð(t)- “to go round” (< *kavðð-?)                                                                                                                                                                                                                                                                                                                                                                                            |
| Inuit                | koma- “to dress, to put shoes on” (< *kame-)                                                                                                                                                                                                                                                                                                                                                                                                        |
| Chukotko-Kamch.      | kaemlil “circle”, kðmγðt- “to bunch up”, kðmRukaet- “to roll up in a ball”, kawra- “to go round”                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġeškab; ġešgam3; ġešKIN “shepherd's crook, bent stick; haft, hilt”, gurum (138x: Ur III, Old Babylonian) wr. gurum; gur8; gur; gurumx(GURUN) “to bend, curve, wrap around; to bow; to roll up; to curb, restrain; to watch over”. Also the <b>Gönc(z)ölszekér</b> “Ursa maior/minor” has his name for Sum. gam, since this constellation of stars describes a kind of chain. |
| Akkadian             | gamlu; kanāšu, kanānu                                                                                                                                                                                                                                                                                                                                                                                                                               |

## Hungarian

## gar “arrogant, disdainful, haughty, presumptuous”

|             |                                                                                                                                                                                                                                                 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Yupik | *qaRa “decoration (on parka)” [?]                                                                                                                                                                                                               |
| Sumerian    | kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. kur2; gur “(to be) different; (to be) strange; (to be)estranged; (to be) hostile; to change; to become strange; to alternate (math.)” |

|                      |                                                                                                                                                                                 |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>gatya “linen trousers worn by peasants; underwear”</b>                                                                                                                       |
| Proto-Uralic         | *kuδj3 “blanket, cover”                                                                                                                                                         |
| Proto-Uralo-Siberian | *kuδ’δ, kul’δ “above, cover”                                                                                                                                                    |
| Proto-Inuit          | *qu(C)δk “bone in rear flipper of seal”                                                                                                                                         |
| Chukotko-Kamch.      | qulyδn “(fish) skin; bark”                                                                                                                                                      |
| Yukagir              | kuδδ- “to rise, to go up”                                                                                                                                                       |
| Sumerian             | gada (633x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gada “flax; linen”                                                              |
| Akkadian             | kitū                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>gebe “worn-out horse”</b>                                                                                                                                                    |
| Proto-Altaic         | *gibe “mare”                                                                                                                                                                    |
| Proto-Turkic         | *kebel                                                                                                                                                                          |
| Proto-Mongolic       | *geγó-n                                                                                                                                                                         |
| Proto-Tungusic       | *gibu-                                                                                                                                                                          |
| Proto-Uralic         | *kewe “mare; female (of animal)”                                                                                                                                                |
| Eskimo-Aleut         | kδvδg- “to raise”, kumsa- “id.”                                                                                                                                                 |
| Chukotko-Kamch.      | kaew(ji)- “to rise”, kaewkaew “hill”                                                                                                                                            |
| Sumerian             | kab (8x: Ur III, Old Babylonian) wr. kab “wing of a horse bit; noserope”                                                                                                        |
| Akkadian             | kappu “wing; hollow hand; paw”                                                                                                                                                  |
| <b>Hungarian</b>     | <b>gége “windpipe”</b>                                                                                                                                                          |
| Proto-Uralic         | *k8ηk3 “Adam’s apple, throat”                                                                                                                                                   |
| Eskimo-Aleut         | qakδR(luy) “throat”, quηδciR “neck”                                                                                                                                             |
| Sumerian             | gu (753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. gu2 “bank, side; neck”                                                                         |
| <b>Hungarian</b>     | <b>gerinc “spine”</b>                                                                                                                                                           |
| Proto-Yupik-Sireniki | *qδr- “height”                                                                                                                                                                  |
| Proto-Yupik          | *qδRaR- “to rise up”                                                                                                                                                            |
| Sumerian             | eĝir (393x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. eĝir; eĝir5(LUM); eĝir4; eĝir6(MURGU2) “back, rear; after; estate, inheritance” |
| <b>Hungarian</b>     | <b>gödény “pelican”</b>                                                                                                                                                         |
| Proto-Eskimo         | *quγδuy “swan”                                                                                                                                                                  |
| Sumerian             | guddu (2x: ED IIIa, Old Babylonian) wr. gud-du7mušen; gud-temušen; gud-damušen “a bird?”                                                                                        |
| <b>Hungarian</b>     | <b>görcs “gnarl, knot; spasm”</b>                                                                                                                                               |
| Proto-Eskimo         | *pδRδ- “to bend, to flex”                                                                                                                                                       |
| Sumerian             | gur, wr. gur2 “loop, hoop, circle”                                                                                                                                              |

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| <b>Hungarian</b>      | <b>gördíteni “to push, to roll, to wheel”, gördülni “to move, to roll (along), to travel, to trundle; to revolve, to turn”</b>                                                                                                                   |
| Proto-Eskimo          | *p̄R̄- “to bend”                                                                                                                                                                                                                                 |
| Sumerian              | gurum (138x: Ur III, Old Babylonian) wr. gurum; gur8; gur;<br>gurumx(GURUN) “to bend, curve, wrap around; to bow; to roll up; to curb, restrain; to watch over”                                                                                  |
| <b>Hungarian</b>      | <b>görény “skunk”</b>                                                                                                                                                                                                                            |
| Proto-Eskimo          | *p̄R̄- “to bend”                                                                                                                                                                                                                                 |
| Sumerian              | gur (4x: ED IIIa) wr. gur8 “a designation of animals”                                                                                                                                                                                            |
| <b>Hungarian</b>      | <b>gügyü “a little part of mown grass; a handful; reed-bundle ready for the stove”</b>                                                                                                                                                           |
| Proto-Inuit           | *k̄ŋaq- “notch”                                                                                                                                                                                                                                  |
| Sumerian              | gug (76x: Ur III) wr. u2gug4; gug4; gug; u2   ZI&ZI  ; u2   A.ZI&ZI  ; u2   ZI&ZI.A  ; u2   ZI&ZI.EŠ2.ŠE   “a grass; rush, sedge”                                                                                                                |
| <b>Hungarian</b>      | <b>gyakni “to hit”</b>                                                                                                                                                                                                                           |
| Proto-Finno-Ugric     | *δʹ8kk3- “to poke, to prick, to sting”                                                                                                                                                                                                           |
| Proto-Ugric           | *j8kk3- “to prick, to stab, to thrust”                                                                                                                                                                                                           |
| Eskimo-Aleut          | ̄gu(z)- “to pierce, to sting”                                                                                                                                                                                                                    |
| Aleut                 | γu- “to penetrate”                                                                                                                                                                                                                               |
| Chukotko-Kamch.       | j̄̄γu- “to bite”                                                                                                                                                                                                                                 |
| Sumerian              | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle Babylonian) wr. tag “to touch, take hold of; to bind; to attack”                                                                                                                |
| <b>Hungarian</b>      | <b>gyakor “numerous”, gyakori “frequent, repeated”, gyakorolni “to practise”</b>                                                                                                                                                                 |
| Proto-Finno-Ugric     | *jowkk3 “heap, mass”                                                                                                                                                                                                                             |
| Proto-Eskimo          | *uylar- “to be many”                                                                                                                                                                                                                             |
| Sumerian              | du (1x: Old Babylonian) wr. du8 “to heap up, pile up”                                                                                                                                                                                            |
| <b>Hungarian</b>      | <b>gyalulni “to cut, to slice; to plane; to shred”</b>                                                                                                                                                                                           |
| Proto-Ugric           | *j8r3 “planing iron, shaver; to scrape, to shave”                                                                                                                                                                                                |
| Eskimo-Aleut          | k̄li- “to scrape”                                                                                                                                                                                                                                |
| Inuit                 | kele “to write”, kle- “to rub”                                                                                                                                                                                                                   |
| Chukotko-Kamch.       | kaeli- “to draw”, kili-/kele- “to rub”                                                                                                                                                                                                           |
| Sumerian              | dal (9x: Old Akkadian, Ur III) wr. dal “dividing line, transverse line”, gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gul; gu-ul “to destroy; to break; to flatten; to carve, cut; to engrave” |
| <b>Hungarian</b>      | <b>gyanú “suspicion”</b>                                                                                                                                                                                                                         |
| Proto-Eskimo          | *kama- “to be nervously attentive”                                                                                                                                                                                                               |
| Central Alaskan Yupik | kama- “to feel suspicious”                                                                                                                                                                                                                       |

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| Sumerian         | sun (16x: Old Babylonian) wr. sun7; sun5 “to be haughty”                                                                                                                     |
| <b>Hungarian</b> | <b>gyarmat “colony”, gyarapodik “to grow strong”, gyarapítani “to add to, to enlarge, to increase”</b>                                                                       |
| Proto-Eskimo     | *qaRmaR “temporary dwelling”                                                                                                                                                 |
| Sumerian         | gur (124x: Ur III, Old Babylonian) wr. gur3-ru; guru3; gur; gur17; guru6 “bearer; to lift, carry”                                                                            |
| <b>Hungarian</b> | <b>gyékény “bulrush, matgrass; doormat, matting”</b>                                                                                                                         |
| Proto-Eskimo     | *uqviy “willow”                                                                                                                                                              |
| Sumerian         | gi (4900x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gi “reed, cane; a unit of length”                                    |
| Akkadian         | qanū                                                                                                                                                                         |
| <b>Hungarian</b> | <b>gyenge “weak”</b>                                                                                                                                                         |
| Proto-Eskimo     | *uqiŋit “to be light”                                                                                                                                                        |
| Sumerian         | gigan, wr. gi-gan “twig”                                                                                                                                                     |
| Hungarian        | gyeplő “rein, ribbons”                                                                                                                                                       |
| Chagatai         | string, thread                                                                                                                                                               |
| Proto-Eskimo     | *tōpō- “drift ashore”                                                                                                                                                        |
| Sumerian         | dab (8723x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dab5; dab; dab5-dab5; dabx(  LAGAB×GUD  ) “to seize, take, hold; to bind”    |
| Akkadian         | ṣabātu                                                                                                                                                                       |
| <b>Hungarian</b> | <b>gyep “lawn”, gyepű “hedge(row), fence”</b>                                                                                                                                |
| Proto-Eskimo     | *tōpō- “drift ashore”                                                                                                                                                        |
| Sumerian         | dubban (8x: Old Babylonian) wr. dub-ba-an; gidub-ba-an “fence”                                                                                                               |
| <b>Hungarian</b> | <b>gyér “scarse”</b>                                                                                                                                                         |
| Proto-Eskimo     | *ir(ō)lōg “to be stingy”                                                                                                                                                     |
| Sumerian         | dirig (110x: Old Akkadian, Ur III, Old Babylonian) wr. dirig “to tear out”                                                                                                   |
| <b>Hungarian</b> | <b>gyerek, gyermek “child”</b>                                                                                                                                               |
| Proto-Eskimo     | *iRni(C)aR “offspring”                                                                                                                                                       |
| Sumerian         | dumu (28245x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian, uncertain) wr. dumu; du5-mu “child, son, daughter” |
| <b>Hungarian</b> | <b>gyom “weed”</b>                                                                                                                                                           |
| Proto-Eskimo     | *tukuRnaq “kind of seaweed”                                                                                                                                                  |

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| Sumerian         | gin, wr. gin4; u2   ZI&ZI  ; u2   A.ZI&ZI  ; u2   ZI&ZI.A  ;<br>u2   ZI&ZI.EŠ2.ŠE   “a grass”                                                  |
| <b>Hungarian</b> | <b>gyomor “stomach”</b>                                                                                                                        |
| Common Turkic    | yum- “to press”                                                                                                                                |
| Kipchak          | yumur “one of the parts of a ruminant’s stomach”                                                                                               |
| Proto-Eskimo     | *uŋuman “heart”                                                                                                                                |
| Sumerian         | gum (18x: ED IIIb, Old Babylonian) wr. gum; gum2 “to crush”                                                                                    |
| <b>Hungarian</b> | <b>gyónik “to confess (to a priest)”</b>                                                                                                       |
| Proto-Yupik      | *qana- “to be ill”                                                                                                                             |
| Sumerian         | dun (1x: Old Babylonian) wr. dun5-na “humble”                                                                                                  |
| <b>Hungarian</b> | <b>gyopár “cudweed”</b>                                                                                                                        |
| Proto-Yupik      | *tumaŋliq “plant type”                                                                                                                         |
| Akkadian         | daprānu, duprānu “juniper” [?]                                                                                                                 |
| <b>Hungarian</b> | <b>gyors “fast, quick”</b>                                                                                                                     |
| Proto-Eskimo     | *kəvaŋ- “to do fast”                                                                                                                           |
| Sumerian         | sar (68x: Old Babylonian) wr. sar “to run, hasten”                                                                                             |
| <b>Hungarian</b> | <b>gyökér “root”</b>                                                                                                                           |
| Proto-Ugric      | *j8kk3-r3                                                                                                                                      |
| Proto-Eskimo     | *iqquR “buttock or end of sth.”                                                                                                                |
| Sumerian         | ur (441x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ur2; ur5 “root, base; limbs; loin, lap” |
| <b>Hungarian</b> | <b>gyöngy “bead; bubble; pearl”, gyönyörű</b>                                                                                                  |
| Proto-Eskimo     | *qipə- “to twist”                                                                                                                              |
| Sumerian         | gun (1x: Early Old Babylonian) wr. al-gu2-gu2 “to twist”                                                                                       |
| <b>Hungarian</b> | <b>gyönyörű “splendid”</b>                                                                                                                     |
| Proto-Eskimo     | *uŋuləŋ- “to shake, to tremble” [?]                                                                                                            |
| Sumerian         | ugunu (20x: Old Babylonian) wr. u3-gun3; ugunu; ugunu2; u3-gun; ugu-nu “decorative inlay; ointment”                                            |
| <b>Hungarian</b> | <b>gyötörni “to agonize; torment, to torture; to trouble, to worry”</b>                                                                        |
| Proto-Eskimo     | *qətER- “to jump (on)”                                                                                                                         |
| Sumerian         | gud (28x: Old Babylonian) wr. gu4-ud; gud2 “to jump (on); to attack; to escape; to dance; hero, warrior”                                       |
| <b>Hungarian</b> | <b>győzni “to win, to triumph”</b>                                                                                                             |
| Proto-Eskimo     | *qətER- “to jump (on)”                                                                                                                         |
| Sumerian         | gu us (1x: Old Babylonian) wr. gu2 us2 “to raise the neck”                                                                                     |

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| <b>Hungarian</b>     | <b>gyúrni “to knead, to press”</b>                                                                                                                                 |
| Proto-Eskimo         | *p̄R̄- “to bend”                                                                                                                                                   |
| Sumerian             | gurum (138x: Ur III, Old Babylonian) wr. gurum; gur8; gur;<br>gurumx(GURUN) “to bend, curve, wrap around; to bow; to roll up; to<br>curb, restrain; to watch over” |
| <b>Hungarian</b>     | <b>gyűjteni “to collect, to gather”</b>                                                                                                                            |
| Turkish              | yığ- “to heap, to pile up”                                                                                                                                         |
| Proto-Yupik-Sireniki | *q̄ŋžuR-, *q̄ŋžaR- “to gather, to assemble”                                                                                                                        |
| Sumerian             | gu kin, wr. gu3 kin; gu3 kin5 “to gather”                                                                                                                          |
| <b>Hungarian</b>     | <b>gyűlölni “to hate”</b>                                                                                                                                          |
| Proto-Altaic         | *dūli “mad, crazy”                                                                                                                                                 |
| Proto-Turkic         | *jül- “to be mad, to be crazy”                                                                                                                                     |
| Proto-Inuit          | *pivli- “to be crazy”                                                                                                                                              |
| Sumerian             | gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. gul; gu-ul “to destroy; to break”                                |
| <b>Hungarian</b>     | <b>gyümölcs “fruit”</b>                                                                                                                                            |
| Proto-Inuit          | *tukšuk- “to crush”                                                                                                                                                |
| Sumerian             | gum (18x: ED IIIb, Old Babylonian) wr. gum; gum2 “to crush”<br>(common semantic development: “to crush” > “to eat” > “food”)                                       |
| <b>Hungarian</b>     | <b>gyűrű “dogberry bush; maple tree”</b>                                                                                                                           |
| Proto-Eskimo         | *p̄R̄- “to bend”                                                                                                                                                   |
| Sumerian             | GIR (3x: Old Babylonian) wr. ġešGIR3 “a type of tree”                                                                                                              |
| <b>Hungarian</b>     | <b>gyűrű “ring”</b>                                                                                                                                                |
| Proto-Eskimo         | *p̄R̄- “to bend”                                                                                                                                                   |
| Sumerian             | gur, wr. gur2 “loop, hoop, circle”                                                                                                                                 |
| <b>Hungarian</b>     | <b>gyűszű “thimble”</b>                                                                                                                                            |
| Turkish              | yüksük                                                                                                                                                             |
| Proto-Inuit          | *tukšuk- “to crush”                                                                                                                                                |
| Sumerian             | sug (863x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. sug4 “(to be) empty”                                                           |
| <b>Hungarian</b>     | <b>hab “foam”</b>                                                                                                                                                  |
| Proto-Altaic         | *k’óp’i, *k’op’e                                                                                                                                                   |
| Proto-Uralic         | *kumpa                                                                                                                                                             |
| Eskimo-Aleut         | qapuy “foam”                                                                                                                                                       |
| Sumerian             | uhpu (1x: Old Babylonian) wr. uh2-pu2 “foam”                                                                                                                       |

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| <b>Hungarian</b>     | <b>had “army; host”</b>                                                                                                                                                                                                |
| Proto-Altaic         | *kòt’V “village, locality”                                                                                                                                                                                             |
| Proto-Finno-Ugric    | *kunta “clan, gens, progeny, large family”                                                                                                                                                                             |
| Karakhanid           | qutu “group of people”                                                                                                                                                                                                 |
| Proto-Uralo-Siberian | *kunta “fellow(s), tribe”                                                                                                                                                                                              |
| Proto-Eskimo         | *-qan, -qatð “fellow-“                                                                                                                                                                                                 |
| Aleut                | -qasi “fellow-“                                                                                                                                                                                                        |
| Koryak               | kudejð “tribe, family”                                                                                                                                                                                                 |
| Akkadian             | kimtu “clan”                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>hadarni “to speak quickly and incomprehensibly”</b>                                                                                                                                                                 |
| Proto-Eskimo         | *qatðkit- “to have a soft or high voice”                                                                                                                                                                               |
| Sumerian             | ad (26x: Old Babylonian) wr. ad “voice; cry; noise”                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>hágni “to ascend”</b>                                                                                                                                                                                               |
| Proto-(Finno?-)Ugric | *kaŋ3-, *kaŋk3- “to ascend, to climb”                                                                                                                                                                                  |
| Proto-Eskimo         | *kayu- “to reach in or under sth.”                                                                                                                                                                                     |
| Sumerian             | saĝ “head”, in: saĝ il (181x: Lagash II, Old Babylonian) wr. saĝ il2 “to raise the head”, saĝ us (41x: Old Babylonian) wr. saĝ us2 “to raise the head”, saĝ zig (14x: Old Babylonian) wr. saĝ zig3 “to raise the head” |
| Akkadian             | šaḡū “high”                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>hagyni “to leave, to let”</b>                                                                                                                                                                                       |
| Proto-Altaic         | *ga- “to take; to put”                                                                                                                                                                                                 |
| Proto-Uralic         | *kað’a- “to abandon, to leave, to remain”                                                                                                                                                                              |
| Proto-Eskimo         | *qaðð(t)Rutð- “to go over”                                                                                                                                                                                             |
| Sumerian             | sud (488x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. sud; su3-ud “(to be) distant; (to be) remote”                                                                                        |
| <b>Hungarian</b>     | <b>hagyapni “to spit; to kiss”</b>                                                                                                                                                                                     |
| Proto-Ugric          | *kuð’3-, *kul3- “to spit”                                                                                                                                                                                              |
| Eskimo-Aleut         | ciqðR, ciqqi- “to splash”                                                                                                                                                                                              |
| Inuit                | cq- “wet”                                                                                                                                                                                                              |
| Chukotko-Kamch.      | ciŋkae- “to spit”, ciŋqe(ciq) “spurt of water”                                                                                                                                                                         |
| Sumerian             | sud, wr. sud5 “to purify”                                                                                                                                                                                              |
| <b>Hungarian</b>     | <b>hagy-, in: hagymáz “spotted fever”</b>                                                                                                                                                                              |
| Proto-Finno-Ugric    | *kolja “angry ghost”                                                                                                                                                                                                   |
| Proto-Ugric          | *k8ńc “an illness accompanied by a fever; to be feverish, to be sick”                                                                                                                                                  |
| Eskimo-Aleut         | kama- “to be nervously attentive”                                                                                                                                                                                      |
| Chukotko-Kamch.      | kamak “evil spirit”                                                                                                                                                                                                    |
| Wakashan             | kamay- “to be angry”                                                                                                                                                                                                   |
| Sumerian             | gidim (45x: ED IIIb, Ur III, Old Babylonian) wr. gidim; gidim2 “ghost”                                                                                                                                                 |

Rhaetic Vitamu, Vitammu  
Akkadian eṭemmu

**Hungarian hagyma “onion”**

Proto-Finno-Ugric \*kaćm₃, \*koćm₃  
Eskimo hayi “allium victorialis”, gekoč “bear root (meum athamanticum)”  
Wakashan, Inuit xekem “bear root (meum athamanticum)”  
Nivkh hagi “allium onion”  
Sumerian šum (2958x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)  
wr. šum₂; šum₂sar “garlic; onion”  
Akkadian šūmū

**Hungarian haj “hair”**

Proto-Ugric \*kaj₃  
Proto-Eskimo \*qaδqaR “top of mountain”  
Sumerian siki (4753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. siki “wool, fleece; hair; (animal's) pelt”

**Hungarian háj “blubber; leaf-lard”**

Proto-Altaic \*kujV “thick; saturated”  
Proto-Finno-Ugric \*kujе “blubber, fat”  
Proto-Eskimo \*qaiq- “to be smooth”  
Sumerian gur (133x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. gur₄; gur₁₄; gur₁₃ “(to be) thick; (to be) big, to feel big”

**Hungarian hajítani “to throw, to toss”, hajlik “to bend (itr.)”, hajolni “to bend down”, gacos “club-footed”, kajcsos “bent, curved; knock-kneed”, kajla “bent down”**

Proto-Finno-Ugric \*kaja-, \*kaj₃- “to throw; to bend (itr.)”  
Proto-Uralo-Siberian: \*aj(aγ)- “to push forward”  
Proto-Eskimo-Aleut \*kaju- “to be strong; to have hopeful expectation”  
Proto-Inuit \*kajuŋŋiq “to be eager to go”  
Chukotko-Kamch. γajma- “to be eager, happy”, ajtat- “to chase, to herd”  
Sumerian gu la (1x: Old Babylonian) wr. gu₂ la₂ “to lean over”

**Hungarian hajnal “dawn”**

Proto-Altaic \*gi\_òjńu “dawn, daylight”  
Proto-Uralic (?),  
Proto-Finno-Ugric \*koje  
Proto-Eskimo \*qaRu- “dawn”  
Sumerian gug (3x: Old Babylonian) wr. gug “(to be) bright”

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| <b>Hungarian</b>  | <b>hajó “ship”</b>                                                                                                                                                                                                      |
| Proto-Altaic      | *gàjá “oar, boat pole”                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *kapp3 “a kind of tree which can be worked into; aspen, etc.”                                                                                                                                                           |
| Eskimo-Aleut      | kapð- “to stab”                                                                                                                                                                                                         |
| Sumerian          | gabatab (94x: Ur III) wr. ġešgaba-tab; gaba-tab “a wooden pole used for manual seeding”                                                                                                                                 |
| <b>Hungarian</b>  | <b>hajtani “to drive, to lead”</b>                                                                                                                                                                                      |
| Proto-Ugric       | *kuj3-, *kaj3- “to drive, to steer”                                                                                                                                                                                     |
| Chukotko-Kamch.   | ajtat- “to chase, to herd”                                                                                                                                                                                              |
| Sumerian          | gu (1850x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gu “cord, net; unretted flax stalks”                                                                            |
| Akkadian          | qū                                                                                                                                                                                                                      |
| <b>Hungarian</b>  | <b>hal “fish”</b>                                                                                                                                                                                                       |
| Proto-Altaic      | *kalu “a kind of a fish”                                                                                                                                                                                                |
| Proto-Uralic      | *kala “fish”                                                                                                                                                                                                            |
| Proto-Eskimo      | *iqaluy “fish”                                                                                                                                                                                                          |
| Yukagir           | kal- “id.”                                                                                                                                                                                                              |
| Sumerian          | kad (1x: ED IIIa) wr. kad4ku6 “a fish” + IL (1x: Old Babylonian) wr. ILku6 “type of fish”                                                                                                                               |
| <b>Hungarian</b>  | <b>halni “to die”</b>                                                                                                                                                                                                   |
| Proto-Uralic      | *kola-                                                                                                                                                                                                                  |
| Proto-Eskimo      | *qulð “area above” [?]                                                                                                                                                                                                  |
| Sumerian          | hal (55x: ED IIIb, Ur III, Old Babylonian) wr. hal-ha; ha-la; hal “to divide, deal out, distribute; to perform an extispicy; to open; a secret; to pour away; to sieve; to slink, crawl away; a qualification of grain” |
| <b>Hungarian</b>  | <b>hálni “to sleep”</b>                                                                                                                                                                                                 |
| Proto-Finno-Ugric | *kal3- “to spend the night”                                                                                                                                                                                             |
| Proto-Eskimo      | *qavaR- “to sleep”                                                                                                                                                                                                      |
| Sumerian          | ku (96x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ku “to place, lay (down)”                                                                                                             |
| <b>Hungarian</b>  | <b>haladni “to depart, to proceed”</b>                                                                                                                                                                                  |
| Proto-Altaic      | *k’òlke “to row; boat”                                                                                                                                                                                                  |
| Proto-Uralic      | *kulke- “to go, to travel (on land or water)”                                                                                                                                                                           |
| Proto-Eskimo      | *kalðγ- “to tow, to drag”                                                                                                                                                                                               |
| Chukotko-Kamch.   | qal(a)- “direction, side, area round”                                                                                                                                                                                   |
| Akkadian          | alākum “to go”                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>halk, halok “incision, notch in a tree that is being cut down”</b>                                                                                                                                                   |
| Proto-Finno-Ugric | *kol3 “fissure, gap, split”                                                                                                                                                                                             |

|                      |                                                                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Inuit          | *kəɣaq- “notch”                                                                                                                                                         |
| Sumerian             | gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gul; gu-ul “to destroy; to break; to flatten; to carve, cut; to engrave” |
| <b>Hungarian</b>     | <b>hallani (&lt; *hadl-) “to hear”</b>                                                                                                                                  |
| Proto-Altaic         | *k’ùjlu-, *k’ùjlo- “ear; to hear”                                                                                                                                       |
| Proto-Uralic         | *kule- “ear; to hear”                                                                                                                                                   |
| Proto-(Finno-?)Ugric | *kunta-k3- “to hear, to perceive”                                                                                                                                       |
| Proto-Uralo-Siberian | *kulð- “to make sound”                                                                                                                                                  |
| Chukotko-Kamch.      | quli- “to cry, to shout”                                                                                                                                                |
| Sumerian             | kul (3x: Old Babylonian) wr. kul “to collect; to collect”                                                                                                               |
| <b>Hungarian</b>     | <b>háló “net”</b>                                                                                                                                                       |
| Proto-Uralic         | *kal3                                                                                                                                                                   |
| Proto-Finno-Ugric    | *kal3-m3                                                                                                                                                                |
| Komi                 | kulem “net, (weir-)basket                                                                                                                                               |
| Proto-Yupik          | *kalɣak, *kalɣaq “bag”                                                                                                                                                  |
| Sumerian             | hal (154x: Ur III, Early Old Babylonian, Old Babylonian) wr. gihal “a basket”                                                                                           |
| <b>Hungarian</b>     | <b>halom, halm- “hill; heap”</b>                                                                                                                                        |
| Proto-Inuit          | *caulluq- “to remove marrow”                                                                                                                                            |
| Yupik                | cayil “thigh(bone)”                                                                                                                                                     |
| North Alaskan Inuit  | saulluq “spinal cord”                                                                                                                                                   |
| Koryak               | c’oRul “spinal cord, marrow”                                                                                                                                            |
| Sumerian             | hal (3x: Ur III, Old Babylonian) wr. hal; u2-lum “upper thigh”<br>Rhaetic *aluw “hight, hill” (Brunner and Tóth 1987, p. 97)                                            |
| <b>Hungarian</b>     | <b>hályog “film, skin”</b>                                                                                                                                              |
| Proto-Altaic         | *k’ali “napless skin, membrane”                                                                                                                                         |
| Proto-Finno-Ugric    | *kal’w3 “film, membrane, skin”                                                                                                                                          |
| Eskimo-Aleut         | qulð- “above”                                                                                                                                                           |
| Inuit                | quixi- “(fish) skin; bark”                                                                                                                                              |
| Chukotko-Kamch.      | qulyðn “id.”                                                                                                                                                            |
| Sumerian             | kul (3x: Old Babylonian) wr. kul “to remove, take away”                                                                                                                 |
| <b>Hungarian</b>     | <b>hám “cuticle, peel”, hámlik “to cover, to wrap”</b>                                                                                                                  |
| Proto-Uralic         | *kama “peel, skin”                                                                                                                                                      |
| Eskimo-Aleut         | kamðɣ “boot”                                                                                                                                                            |
| Akkadian             | kamū “sth. which is on the outside”                                                                                                                                     |

|                   |                                                                                                                                                                                        |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>hamu “ash”</b>                                                                                                                                                                      |
| Proto-Altaic      | *k’uli, *k’ule “to heat, to burn”                                                                                                                                                      |
| Proto-Finno-Ugric | *kul’m <sub>3</sub>                                                                                                                                                                    |
| Proto-Ugric       | *kuδ’m <sub>3</sub>                                                                                                                                                                    |
| Proto-Eskimo      | *qaveyaR “sand”                                                                                                                                                                        |
| Sumerian          | kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum <sub>2</sub> ; kum <sub>4</sub> “(to be) hot”                                                                                       |
| <b>Hungarian</b>  | <b>hant “clod, lump of earth; grave”, hany “clod, lump of earth; marsh, moor, swamp”</b>                                                                                               |
| Proto-Uralic      | *kan <sub>3</sub> “band, edge”                                                                                                                                                         |
| Proto-Ugric       | *k <sub>8</sub> m <sub>3</sub> “hill in the moor”                                                                                                                                      |
| Proto-Eskimo      | *kaŋɔR “top”                                                                                                                                                                           |
| Sumerian          | gana (666x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Ur III, Old Babylonian) wr. gana <sub>2</sub> ; gan <sub>2</sub> -ne <sub>2</sub> “field; area (of a geometric figure)”              |
| <b>Hungarian</b>  | <b>hányni “to cast, to fling; to throw, to toss; to vomit”</b>                                                                                                                         |
| Proto-Uralic      | *k’üne “ladle”                                                                                                                                                                         |
| Proto-Finno-Ugric | *kan <sub>3</sub> - “to dig; to strew, to throw”                                                                                                                                       |
| Khanty            | χanda- “to draw, to ladle, to scoop”                                                                                                                                                   |
| Turkish           | kaşık “spoon”                                                                                                                                                                          |
| Eskimo-Aleut      | qaniy “falling snow”, qanax “winter”                                                                                                                                                   |
| Sumerian          | ganum (7x: Old Babylonian) wr. gan; ga-an-nu; ġešgan-nu-um “(vessel-)stand; a large vessel”, kunrim, wr. kun-rimzabar; kun-du <sub>3</sub> ; dugkun-rim; dugkun-ri “a libation vessel” |
| Akkadian          | kannu                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>hanyagni “to be careless, indifferent, negligent”</b>                                                                                                                               |
| Eskimo            | t’am- “to stay calm”, tamar “still”                                                                                                                                                    |
| Eskimo, Inuit     | tōmsazin “to stay calm”                                                                                                                                                                |
| Chukotko-Kamch.   | tōmɣɔ- “to be still, calm”                                                                                                                                                             |
| Sumerian          | huġ (5x: ED IIIb, Old Akkadian, Old Babylonian) wr. huġ “to pacify”                                                                                                                    |
| <b>Hungarian</b>  | <b>hany-att “supine; on one’s back”</b>                                                                                                                                                |
| Proto-Finno-Ugric | *kon <sub>3</sub> - “on the back”                                                                                                                                                      |
| Eskimo-Aleut      | qɔŋaR “nose”                                                                                                                                                                           |
| Inuit             | qeɣeŋ “(animal) nose, beak”                                                                                                                                                            |
| Chukotko-Kamch.   | qiŋ- “(animal) nose, beak”                                                                                                                                                             |
| Yukagir           | könte- “to lie”                                                                                                                                                                        |
| Sumerian          | huġ (5x: ED IIIb, Old Akkadian, Old Babylonian) wr. huġ “to pacify”                                                                                                                    |
| <b>Hungarian</b>  | <b>harács “a kind of tax; booty”, harácsolni “to gather up, to amass”</b>                                                                                                              |
| Proto-Inuit       | *qaRit- “to bring or hand over”                                                                                                                                                        |

Sumerian ar (11x: ED IIIb, Ur III, Old Babylonian) wr. ar2; arx(|URU×A|?)  
“ruin”

Akkadian karmu

### Hungarian

Proto-Finno-Ugric

Proto-Yupik-Sireniki

Sumerian

### harag “anger”

\*kur3(-) “anger; to become angry”

\*qaRya “deep voice”

kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. kur2; gur “(to be) different; (to be) strange; (to be) estranged; (to be) hostile; to change; to become strange; to alternate (math.)”

### Hungarian

Chuvash

Proto-Yupik-Sireniki

Sumerian

### harang “curch bell”

xuran “boiler, cauldron, kettle”

\*qaRya “deep voice”

hurum (3x: Old Babylonian) wr. hu-ru-um “a designation of a pot”

### Hungarian

Proto-Finno-Ugric

Proto-Eskimo

Proto-Inuit

Chukotko-Kamch.

Sumerian

Akkadian

### harap “a dry fallen leaf”

\*kor3

\*ððð-vkaR- “to fall”

\*ðžðt- “id.”

aeraet- “to fall”

hara, wr. ġešha-ra “palm shoot”, haran (64x: Ur III) wr. u2har-an “a plant”

harū

### Hungarian

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

Akkadian

### harapni “to bite”

\*kar3-, \*kor3-

\*kðγð- “to bite”

ur (53x: Old Akkadian, Ur III, Old Babylonian) wr. ur3 “to go along; to wipe clean; to beat, sweep away; to drag; to raise a boat”

kapāru

### Hungarian

Proto-Ugric

Proto-Eskimo

Sumerian

### harkály “woodpecker”

\*kar3, \*kar3-kaj3

\*kðγð- “to bite”

arak (2x: Old Babylonian) wr. a-ra-akmušen; a-rakmušen; a-rig2mušen “a bird”, harhar, wr. har-harmušen “a bird”, karkid, wr. kar-kidmušen “a bird”

### Hungarian

Proto-Altaic

Proto-Uralic

Proto-Eskimo

### harmat “dew”

\*k’irma “snow, hoar-frost”, \*ki\_āra “thin snow, hoar-frost”

\*kura “fine snow, frost”

\*quRluR- “to stream, to flow”

|                   |                                                                                                                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian          | kur (17x: ED IIIb, Old Akkadian, Ur III) wr. kur “to burn, light up”<br>(semantically cf. s.v. <b>fagyni</b> )                                                                                      |
| Akkadian          | hurbāšu “shivers”                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>három</b>                                                                                                                                                                                        |
| Proto-Altaic      | *ŋ[i_u] “three; thirty”                                                                                                                                                                             |
| Proto-Mongolic    | *gu-                                                                                                                                                                                                |
| Proto-Finno-Ugric | *kolme, *kulme                                                                                                                                                                                      |
| Proto-Eskimo      | *qul̥̯(t) “ten”                                                                                                                                                                                     |
| Sumerian          | gur (27945x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gur; gur <sup>9</sup> “unit of capacity; a measuring vessel”                                       |
| Akkadian          | kurru                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>hárs “lime/linden tree”</b>                                                                                                                                                                      |
| Proto-Uralic (?), |                                                                                                                                                                                                     |
| Proto-Finno-Ugric | *koćk <sub>3</sub> , *końćk <sub>3</sub> “(tree) bark”                                                                                                                                              |
| Proto-Eskimo      | *kanay “shin”                                                                                                                                                                                       |
| Sumerian          | ĝeš (5552x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ĝeš; mu; u <sup>5</sup> “tree; wood”                                                       |
| Akkadian          | išu (< *wišu)                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>hárulni “to fall to the lot/share (of sb.)”, hárítani “to refuse, to defend”</b>                                                                                                                 |
| Proto-Uralic      | *kur <sub>3</sub> “bent, curved; to make bent/curved”                                                                                                                                               |
| Proto-Eskimo      | *quRluR- “to stream, to flow”                                                                                                                                                                       |
| Yupik             | quXluR- “to fall; cascade (water)”                                                                                                                                                                  |
| Sumerian          | gur, wr. gur <sup>2</sup> “loop, hoop, circle”, gur (659x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. gur “to reject (legal evidence), to turn away; to turn, return” |
| <b>Hungarian</b>  | <b>has “belly”</b>                                                                                                                                                                                  |
| Proto-Finno-Ugric | *kač <sub>3</sub> “something bent”                                                                                                                                                                  |
| Proto-Eskimo      | pukiR “white belly fur”                                                                                                                                                                             |
| Sumerian          | haš (20x: Old Babylonian) wr. haš <sup>2</sup> ; haš <sup>4</sup> “lower body, abdomen; thigh”                                                                                                      |
| <b>Hungarian</b>  | <b>hasadni “to burst, to crack”, hasítani “to cleave, to split”</b>                                                                                                                                 |
| Proto-Ugric       | *kač <sub>3</sub> - “to burst, to split”                                                                                                                                                            |
| Proto-Eskimo      | *qup̥̯- “to split (lengthwise)”                                                                                                                                                                     |
| Sumerian          | haš (13x: ED IIIb, Ur III, Old Babylonian) wr. haš “to break off; to break; to divert (water)”                                                                                                      |
| Akkadian          | hašābum; hašūm “to crush”                                                                                                                                                                           |

|                   |                                                                                                                                                                                                                                                                         |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>használni “to use”, haszon “advantage, benefit; gain, profit”</b>                                                                                                                                                                                                    |
| Proto-Uralic      | *kać3(-) “to give; gift”                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric | *kaswa- “to gain, to grow, to increase”                                                                                                                                                                                                                                 |
| Proto-Eskimo      | *pikō- “to own”                                                                                                                                                                                                                                                         |
| Akkadian          | qiāšum “to give (a gift)”, qīštu “gift”                                                                                                                                                                                                                                 |
| <b>Hungarian</b>  | <b>hatni “to affect, to impress, to influence”, határ “border”</b>                                                                                                                                                                                                      |
| Proto-Uralic      | *katt3- “to move, to penetrate, to proceed”                                                                                                                                                                                                                             |
| Proto-Eskimo      | *tapōt- “to permeate, to penetrate”                                                                                                                                                                                                                                     |
| Sumerian          | gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to drag, tow (a boat upstream); to pass along, transfer”                                                                                                                                                 |
| <b>Hungarian</b>  | <b>hat “six”</b>                                                                                                                                                                                                                                                        |
| Proto-Finno-Ugric | *kutte                                                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *putu “hole”                                                                                                                                                                                                                                                            |
| Sumerian          | kud (1111x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. kud; gur5 “to break off, deduct; to separate, cut off; to cut” (“cut” in the row of numbers in the Sumerian sexagesimal system)          |
| <b>Hungarian</b>  | <b>hát “back”</b>                                                                                                                                                                                                                                                       |
| Proto-Uralic      | *kutt3                                                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *kiḡuRaḡ “back part of sth.”                                                                                                                                                                                                                                            |
| Sumerian          | gú-tál “back of head” (Lieberman 1977, no. 276)                                                                                                                                                                                                                         |
| Akkadian          | kutallum “back of head, back side”                                                                                                                                                                                                                                      |
| <b>Hungarian</b>  | <b>hattyú “swan”</b>                                                                                                                                                                                                                                                    |
| Proto-Ugric       | *kott3ḡ3                                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *quḡḡduḡ “swan”                                                                                                                                                                                                                                                         |
| Sumerian          | guddu (2x: ED IIIa, Old Babylonian) wr. gud-du7mušen; gud-temušen; gud-damušen “a bird?”, cf. s.v. <b>gödény</b> .                                                                                                                                                      |
| <b>Hungarian</b>  | <b>ház “house”</b>                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric | *kota “house, hut, tent”                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *qutō “(steep) shore”                                                                                                                                                                                                                                                   |
| Yupik             | quta “land seen from sea”                                                                                                                                                                                                                                               |
| Sirenikski        | quta “dry land”                                                                                                                                                                                                                                                         |
| Sumerian          | ġa (67x: Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. ġa2; ma “house”, kadu (11x: Early Old Babylonian, Old Babylonian) wr. ka-du3 “cover”, katab (8x: Ur III, Early Old Babylonian, Old Babylonian) wr. kuška-tab; ġeška-ta-pu-um “a lid, covering; an object” |
| Akkadian          | katammu; katappu                                                                                                                                                                                                                                                        |

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>      | <b>hazudik “to lie, to tell a lie”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Yupik-Sireniksi | *iqlu- “to lie, to deceive”                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian              | gu šub, wr. gu2 šub “to neglect; to scorn”                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Hungarian</b>      | <b>hegy “mountain”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Uralic          | *kaδ’a “mountain”                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Finno-Ugric     | *kaša “end, peak, summit, top”                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Uralo-Siberian  | *kaδ’a “mountain”                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Aleut                 | qacXi-X “skin, bark”                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Chukotko-Kamch.       | qalye-jpō “to go across mountain, to hang across sth. (itr.)”                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian              | ġeškur (2x: Lagash II, Old Babylonian) wr. ġeš-kur “a tree”, hursaġ (598x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. hur-saġ; PA.DUN3 “mountain, foothills; steppe”, iš (15x: Old Akkadian, Ur III, Old Babylonian) wr. iš “mountain(s)”, kur (2494x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. kur; kir5 “underworld; land, country; mountain(s); east; easterner; east wind”                        |
| Akkadian              | giškurrū; hursānu; šadū                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b>      | <b>héj “bark, crust, shell”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Finno-Ugric     | *koja “bark, crust, peel, skin”                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo          | *iqaRtō “(outer layer of) skin”                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian              | kadu (11x: Early Old Babylonian, Old Babylonian) wr. ka-du3 “cover”                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>      | <b>hekus “cop, bull”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo          | *kannuyaR “copper”                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Rhaetic               | enkus “bronze” (> Hebrew nḥšās, Aramaic, Syriac nḥšā, Arabic nuḥās “copper, brass” (Brunner and Tóth 1987, p. 98). Also Engl. “cop” is shortened from “copper”. Hung. hekus is thus both phonetically and semantically a clear proof that a part of the Hung. vocabulary goes directly (and not via Akk.) back to Rhaetic. This proof is even confirmed by the fact that the same word went to the ancestors of the Eskimos while it is neither conserved in any Uralic nor Altaic language. |
| <b>Hungarian</b>      | <b>henyélni “to dawdle, to idle, to lounge”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Eskimo                | t’am- “to stay calm”, tamar “still”                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Eskimo, Inuit         | tōmsazin “to stay calm”                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Chukotko-Kamch.       | tōmyō- “to be still, calm”                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sumerian              | huġ (5x: ED IIIb, Old Akkadian, Old Babylonian) wr. huġ “to pacify”                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>      | <b>here “drone; testicle”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Uralic          | *koj(e)-ra “male” < *koje “man; husband”                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Uralo-Siberian  | *koj(ra) “male animal”                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Chukotko-Kamch.       | qora “domestic reindeer”                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Yukagir               | kōj “man”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

|                      |                                                                                                                                                                                                                          |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | ġuruš (9902x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġuruš “young adult male; able-bodied male worker; semi-free male worker”                                      |
| <b>Hungarian</b>     | <b>here “clover”, tyúk-húr “chickweed”</b>                                                                                                                                                                               |
| Proto-Uralo-Siberian | *koj(ra) “male animal”                                                                                                                                                                                                   |
| Chukotko-Kamch.      | qora “domestic reindeer”                                                                                                                                                                                                 |
| Yukagir              | köj “man”                                                                                                                                                                                                                |
| Sumerian             | haran (64x: Ur III) wr. u2har-an “a plant”                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>herélni “to castrate”</b>                                                                                                                                                                                             |
| Proto-Uralo-Siberian | *koj(ra) “male animal”                                                                                                                                                                                                   |
| Chukotko-Kamch.      | qora “domestic reindeer”                                                                                                                                                                                                 |
| Yukagir              | köj “man”                                                                                                                                                                                                                |
| Akkadian             | kurū “cripple; lame”                                                                                                                                                                                                     |
| Sumerian             | guru (46x: ED IIIb, Ur III, Old Babylonian) wr. gur5 “to grind, grate; to cut up, chop; (to be) trimmed, pruned”                                                                                                         |
| Akkadian             | urrū (< *wurrū)                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>hervadni “to wilt, to wither”</b>                                                                                                                                                                                     |
| Proto-Finno-Ugric    | *korpe- “to burn, to become burned/singed”                                                                                                                                                                               |
| Proto-Ugric          | *kur3- “to come to an end, to finish, to stop”                                                                                                                                                                           |
| Proto-Inuit          | *isu(k) “end” (< *iyu(γ), iyuŋŋaR)                                                                                                                                                                                       |
| Sumerian             | kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. kur2; gur “to change; to become strange”, kur (17x: ED IIIb, Old Akkadian, Ur III) wr. kur “to burn, light up” |
| <b>Hungarian</b>     | <b>hés “bridegroom, wooer; hero; young man”, hős “hero”</b>                                                                                                                                                              |
| Proto-Uralic         | *kaća “young unmarried man”                                                                                                                                                                                              |
| Proto-Eskimo         | *uγiŋ(ŋ)uðaR “man a women lives with is not her real husband”                                                                                                                                                            |
| Sumerian             | ġeš (47x: Old Babylonian) wr. ġeš3; mu “penis; male”                                                                                                                                                                     |
| Akkadian             | išaru (< *wišaru)                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>hév, hé, hő “ardour; heat, warmth”</b>                                                                                                                                                                                |
| Proto-Eskimo         | *kiðay “heat; summer”                                                                                                                                                                                                    |
| Sumerian             | kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum2; kum4 “(to be) hot”                                                                                                                                                  |
| <b>Hungarian</b>     | <b>hiba “fault, mistake”, hibázik “to make a mistake, to be mistaken”, hibáztatni “to rebuke”, hibbant “crazy, foolish, mad”</b>                                                                                         |
| Proto-Inuit          | *ulðq- “to mistake, to confuse”                                                                                                                                                                                          |
| Sumerian             | ib (35x: Ur III, Old Babylonian) wr. ib2 “(to be) angry; to curse”, SIG7.abala (1x: Old Babylonian) wr. SIG7-a-bal “a defect”                                                                                            |

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| <b>Hungarian</b>     | <b>híd “bridge”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Ossetian             | xīd, xōd                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sanskrit             | sétav                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Yupik-Sireniki | *tatōk “bridge of nose”                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to drag, tow (a boat upstream); to pass along, transfer”                                                                                                                                                                                                                                                                                                                                                           |
| Akkadian             | šadādu                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>hím “masculine”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Altaic         | *ki_úne “person; people; country”                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Uralic         | *koj(e)-m3 “man, husband”                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Uralo-Siberian | *koj(ra) “male animal”                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Chukotko-Kamch.      | qora “domestic reindeer”                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Yukagir              | kōj “man”                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | Either to ġuruš (9902x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġuruš “young adult male; able-bodied male worker; semi-free male worker”, cf. s.v. <b>here</b> , or because of the Proto-Altaic form to ki (32379x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. ki “place; ground, earth, land; toward; underworld; land, country; lower, down below” |
| <b>Hungarian</b>     | <b>hír “fame; news”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo         | *ququR- “to call”                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian             | ar, (56x: Old Babylonian) wr. ar2; a-ar2; a-ar; a-ar3 “(hymn of) praise; fame”                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>hiu “attic, garret, loft; breach, gap”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Uralo-Siberian | *kiy(aγ)- “to perforate”                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *kōγō- “to bite”                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Inuit          | *kōγaq “notch”                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Aleut                | kiy- “to bite”                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *k8m3 “cave, hollow”                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | KU, wr. KU “hole”                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>hívni “to call; to invite”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Uralic         | *kan3-, *kaŋ3- “to call”                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *ququR- “to call”                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian             | kiġ (108x: Old Babylonian) wr. kiġ2 “to seek”                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>hízelegni “to adulate; to flatter”, hízeledik “id.”, hízik “to gain weight; to gloat over sg.”</b>                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Ugric          | *kat3- “to become fat”                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Mańśi                | khot- “to gain weight”                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

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| Proto-Eskimo           | *quyi- to be fat”                                                                                                                                                                                                            |
| Sumerian               | kud (65x: Early Old Babylonian, Old Babylonian) wr. ku7 “(to be) good; (to be ) (honey-)sweet”                                                                                                                               |
| <b>Hungarian</b>       | <b>ho-: hogy “how”, hol “where”, honnan “whence”, hová “wither”, ha “if”</b>                                                                                                                                                 |
| Proto-Altaic           | *k’a(j) “who (interr.)”                                                                                                                                                                                                      |
| Proto-Uralic           | *ku-, *ko- “where, which, what”                                                                                                                                                                                              |
| Proto-Inuit            | *qanuq “how”                                                                                                                                                                                                                 |
| Eskimo-Aleut           | qaŋa “when”                                                                                                                                                                                                                  |
| Aleut                  | qana- “which, where”                                                                                                                                                                                                         |
| Sumerian               | akkil, wr. akkil2 “where; when”                                                                                                                                                                                              |
| <b>Hungarian</b>       | <b>hó, hava- “snow”</b>                                                                                                                                                                                                      |
| Proto-Altaic           | *kóbe “to freeze”                                                                                                                                                                                                            |
| Proto-Uralic           | *kum3 “thin snow”                                                                                                                                                                                                            |
| Proto-Uralo-Siberian   | *kan(iy) “cold, winter”                                                                                                                                                                                                      |
| Eskimo-Aleut           | kanðR “frost”, kankaz “winter”                                                                                                                                                                                               |
| Inuit                  | kank- “to spend winter”                                                                                                                                                                                                      |
| Sumerian               | halba (5x: Old Babylonian) wr. halba2; halba6; halba; halpi “frost, ice, cold weather; (to be) cold”                                                                                                                         |
| Akkadian               | halpū                                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>hó-nap “month”, hold, hód “moon”</b>                                                                                                                                                                                      |
| Proto-Uralic           | *kuŋe “month; moon”                                                                                                                                                                                                          |
| Proto-Yupik-Sirenikski | *nðrʒuy- “to be bright”                                                                                                                                                                                                      |
| Proto-Yupik            | *iRaluq “moon”                                                                                                                                                                                                               |
| Sirenikski             | nurðX “id.”                                                                                                                                                                                                                  |
| Sumerian               | kun (4x: Old Babylonian) wr. kun2 “to shine brightly”                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>hód “beaver”</b>                                                                                                                                                                                                          |
| Proto-Ugric            | *kumt3, *kunt3                                                                                                                                                                                                               |
| Proto-Eskimo           | *kðyi(C)aR “beaver”                                                                                                                                                                                                          |
| Sumerian               | kundar, wr. kun-dar “an animal”                                                                                                                                                                                              |
| <b>Hungarian</b>       | <b>holló “raven”</b>                                                                                                                                                                                                         |
| Proto-Altaic           | *k’ùla “a kind of a big bird”                                                                                                                                                                                                |
| Proto-Uralic           | *kul3(-k3)                                                                                                                                                                                                                   |
| Proto-Eskimo           | *tulukaR “raven”                                                                                                                                                                                                             |
| Sumerian               | gurgal, wr. gur8-galmušen “a bird”, gurgur (4x: Old Babylonian) wr. gurgurmušen; gur4-gur4mušen “a bird”, kirkir (5x: Ur III, Old Babylonian) wr. ġeškiri6-ġeškiri6mušen; ka5-kar2mušen; ki-kar2mušen; kar-karmušen “a bird” |
| Akkadian               | kurkurru; kirikarru                                                                                                                                                                                                          |

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| <b>Hungarian</b>     | <b>hol “dawn”, in: hol-nap “tomorrow (nap “day”)</b>                                                                                                                                           |
| Proto-Altaic         | *galV “clear (of sky, weather)”                                                                                                                                                                |
| Proto-Uralic         | *kuδ3 “morning”                                                                                                                                                                                |
| Proto-Uralo-Siberian | *kuδ’(ð), kul’(ð) “above, cover”                                                                                                                                                               |
| Yukagir              | kuδð- “to rise, to go up”                                                                                                                                                                      |
| Sumerian             | ud (29106x: Lagash II, Ur III, Old Babylonian) wr. ud “day; heat; a fever; summer; sun”, ul, wr. ul4; ul6 “to become bright, shine”                                                            |
| <b>Hungarian</b>     | <b>hólyag “bladder”</b>                                                                                                                                                                        |
| Proto-Altaic         | *k’i_oba(kV), *k’i_abu(kV) “bladder; scrotum”                                                                                                                                                  |
| Proto-Finno-Ugric    | *kupla- “to bubble; to make bubbles”                                                                                                                                                           |
| Proto-Eskimo         | *nakacuy “bladder”                                                                                                                                                                             |
| Akkadian             | kupputtu “a measuring pot”, kupputu “growing rampant (liver)”                                                                                                                                  |
| <b>Hungarian</b>     | <b>homály “dim, darkness”</b>                                                                                                                                                                  |
| Proto-Altaic         | *k’òlmV “shadow; cloud”                                                                                                                                                                        |
| Eskimo-Aleut         | qavlu(R) “eyebrow”                                                                                                                                                                             |
| Aleut                | qami-x “eyebrows”                                                                                                                                                                              |
| Proto-Finno-Ugric    | *kum3 “cloud”                                                                                                                                                                                  |
| Sumerian             | kana (3x: Old Babylonian) wr. kana6; kana5; kana3 “(to be) dark, gloomy; gloom”                                                                                                                |
| <b>Hungarian</b>     | <b>hombár “granary”</b>                                                                                                                                                                        |
| Proto-Eskimo         | *qumiγ- “to put object or arms inside parka sleeves”                                                                                                                                           |
| Proto-Inuit          | * qumiu “to bring or keep back food for sb.”                                                                                                                                                   |
| Sumerian             | kimu (10x: Ur III) wr. ki-mu “storage, a store house” + guru (849x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. guru7 “grain heap, grain store; unit of capacity” |
| <b>Hungarian</b>     | <b>homlítani “to lay (seeds, etc.), homlok “forehead”, homorú “concave, hollow”</b>                                                                                                            |
| Proto-Altaic         | *k’i_ōme “to throw (upside down)”                                                                                                                                                              |
| Proto-Uralic         | *kuma- “to bend oneself; bent, crooked position”                                                                                                                                               |
| Proto-Eskimo         | *pakðγ- “to bend, to flex” (metathesis k – m > m – k and substitution of m by homorganic p)                                                                                                    |
| Sumerian             | gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġeškab; ġešgam3; ġešKIN “shepherd's crook, bent stick; haft, hilt”                                                      |
| Akkadian             | gamlu                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>homok “sand, dust”</b>                                                                                                                                                                      |
| Proto-Eskimo         | *qaveyaR “sand”                                                                                                                                                                                |
| Sumerian             | imanak (7x: Old Babylonian) wr. na4im-ma-an “a stone; a type of sand”, or kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum2; kum4 “(to be) hot” (cf. s.v. <b>hamu</b> )                      |

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| Akkadian               | immanakku; emēmu                                                                                                                                                             |
| <b>Hungarian</b>       | <b>hon “homeland”, honn “at home”, itt-hon “(here) at home”, ott-hon (there) at home”</b>                                                                                    |
| Proto-Finno-Ugric      | *kun3 “belly, gut”                                                                                                                                                           |
| Proto-Eskimo           | *anð “place”. This is one the 86 Greenlandic-Hungarian etymologies already found by Wøldike (1746, p. 160).                                                                  |
| Sumerian               | unu (1511x: Lagash II, Ur III, Old Babylonian) wr. unu6; unu2; unu “banquet; dining hall; the most sacred part of a temple; seat, throne; dwelling, domicile, abode; temple” |
| <b>Hungarian</b>       | <b>hón “shoulder”</b>                                                                                                                                                        |
| Proto-Altaic           | *k’ò(b?)-                                                                                                                                                                    |
| Proto-Uralic (?),      |                                                                                                                                                                              |
| Proto-Turkic           | *kōjn                                                                                                                                                                        |
| Proto-Mongolic         | *koŋ                                                                                                                                                                         |
| Proto-Tungusic         | *xobanī                                                                                                                                                                      |
| Proto-Finno-Ugric      | *kon3, *kan3                                                                                                                                                                 |
| Proto-Eskimo           | *kiyayðγ “shoulder blade”                                                                                                                                                    |
| Sumerian               | gu (753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. gu2 “bank, side; neck”                                                                      |
| Akkadian               | ahu                                                                                                                                                                          |
| <b>Hungarian</b>       | <b>hordani “to carry”</b>                                                                                                                                                    |
| Proto-Ugric            | *kur3- “to drag, to pull”                                                                                                                                                    |
| Proto-Eskimo           | *kðvðγ- “to lift”                                                                                                                                                            |
| Proto-Inuit            | *kðvyumiaq- “to carry in arms”                                                                                                                                               |
| Sumerian               | gur (124x: Ur III, Old Babylonian) wr. gur3-ru; guru3; gur; gur17; guru6 “bearer; to lift, carry”                                                                            |
| <b>Hungarian</b>       | <b>horkolni “to snore”</b>                                                                                                                                                   |
| Proto-Inuit            | *qamRui-, *qamŋui- “to snore”                                                                                                                                                |
| Eastern Canadian Inuit | qaRŋui “id.”                                                                                                                                                                 |
| Sumerian               | hur (44x: Old Akkadian, Ur III, Old Babylonian) wr. hur “to scratch, draw”                                                                                                   |
| <b>Hungarian</b>       | <b>hornyolni “to incise, to notch”</b>                                                                                                                                       |
| Proto-Finno-Ugric      | *kurňa “furrow, groove”                                                                                                                                                      |
| Proto-Eskimo           | *qupnðR “to crack, to split”                                                                                                                                                 |
| Sumerian               | hur (44x: Old Akkadian, Ur III, Old Babylonian) wr. hur “to scratch, draw”                                                                                                   |
| <b>Hungarian</b>       | <b>hor-hó “cleft, narrow passage”</b>                                                                                                                                        |
| Proto-Finno-Ugric      | *kur3 “indentation; to pass”                                                                                                                                                 |

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| Proto-Eskimo         | *qupnðR “to crack, to split”                                                                                                                                                 |
| Sumerian             | hur (44x: Old Akkadian, Ur III, Old Babylonian) wr. hur “to scratch, draw”                                                                                                   |
| <b>Hungarian</b>     | <b>horolni “to graze, to scratch”, horzsolni “id.”</b>                                                                                                                       |
| Proto-Altaic         | *k’[ù]ri- “to rake up”                                                                                                                                                       |
| Proto-Finno-Ugric    | *kor3-, *korw3- “to scrape, to scratch, to shave”                                                                                                                            |
| Proto-Eskimo         | *qupnðR “to crack, to split”                                                                                                                                                 |
| Sumerian             | gur (470x: Ur III) wr. gurn(  ŠE.KIN  ); gur10; gurn(  ŠE.KIN.KIN  ) “to reap”                                                                                               |
| <b>Hungarian</b>     | <b>hossz-ú “long”</b>                                                                                                                                                        |
| Proto-Finno-Ugric    | *końće, *koć3                                                                                                                                                                |
| Proto-Eskimo         | *takð- “to be long”                                                                                                                                                          |
| Sumerian             | niĝul (33x: ED IIIb, Lagash II, Old Babylonian) wr. niĝ2-ul “an everlasting thing”                                                                                           |
| <b>Hungarian</b>     | <b>hozni “to bring, to carry, to convey, to fetch; to bring forth, to produce; to bring in, to yield”, -hoz/-hez/-höz, hozzá “to/towards sb.</b>                             |
| Proto-Ugric          | *kuć3 “edge or side of sth.                                                                                                                                                  |
| Khanty               | χo_ži, χoža “for/to/towards sb. or sth.”                                                                                                                                     |
| Proto-Eskimo         | *kðvðγ- “to lift”                                                                                                                                                            |
| Proto-Inuit          | *kðvγumiaq- “to carry in arms”                                                                                                                                               |
| Akkadian             | kašādum “to bring, to carry”                                                                                                                                                 |
| <b>Hungarian</b>     | <b>hölgy “lady; ermine”</b>                                                                                                                                                  |
| Proto-Finno-Ugric    | *kað’wa, *kað’w3 “female; female animal”                                                                                                                                     |
| Proto-Eskimo         | *aŋð- “to be big”                                                                                                                                                            |
| Sumerian             | gal (6612x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gal; gu-la; gu-ul; gal-gal; ku-ul “(to be) big, great, noble” |
| <b>Hungarian</b>     | <b>húg “younger sister”</b>                                                                                                                                                  |
| Proto-Uralo-Siberian | *sac’(c’)a(γ)- “paternal aunt”                                                                                                                                               |
| Proto-Eskimo         | accay “id.”                                                                                                                                                                  |
| Chukotko-Kamch.      | ðccaj “aunt”                                                                                                                                                                 |
| Sumerian             | egia (69x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. e2-gi4-a “bride”                                                                                               |
| <b>Hungarian</b>     | <b>húgy “star”</b>                                                                                                                                                           |
| Proto-Altaic         | *k’ùčV “a kind of star”                                                                                                                                                      |
| Proto-Uralic         | *kuć3, *kuńć3                                                                                                                                                                |
| Proto-Eskimo         | *umluR “day”                                                                                                                                                                 |

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| Proto-Inuit       | *uvluRiaq “star”                                                                                                                                                                     |
| Sumerian          | gug (3x: Old Babylonian) wr. gug “(to be) bright”                                                                                                                                    |
| Akkadian          | kakubu, kakkabu “star”                                                                                                                                                               |
| <b>Hungarian</b>  | <b>húgy “urine”, húgyozik “to urinate”</b>                                                                                                                                           |
| Proto-Altaic      | *k’uDŽV “part of stomach; bladder”                                                                                                                                                   |
| Proto-Uralic      | *kuńće(-), *kuće(-) “urine; to urinate”                                                                                                                                              |
| Proto-Eskimo      | *quRǝ- “to urinate”                                                                                                                                                                  |
| Yupik             | quXǝ-, uXǝ- “id.”                                                                                                                                                                    |
| Sumerian          | kaš (4x: Old Babylonian) wr. kaš3 “urine”                                                                                                                                            |
| <b>Hungarian</b>  | <b>hullani “to die; to drop down/off, to fall off; to flow, to fall out”,<br/>hulla “corpse”, hullám “wave”</b>                                                                      |
| Proto-Finno-Ugric | *kul3-                                                                                                                                                                               |
| Eskimo-Aleut      | ulǝ- “to overflow”                                                                                                                                                                   |
| Aleut             | ulRi- “id.”                                                                                                                                                                          |
| Sumerian          | hal (55x: ED IIIb, Ur III, Old Babylonian) wr. hal-ha; ha-la; hal “to open; a secret; to pour away; to sieve; to slink, crawl away”                                                  |
| Akkadian          | halālum; šahālum                                                                                                                                                                     |
| <b>Hungarian</b>  | <b>hunyni “to turn a blind eye; to close or cover the eyes in a game of<br/>hide-and-seek; to die”</b>                                                                               |
| Proto-Uralic      | *kuńa-                                                                                                                                                                               |
| Proto-Yupik       | *qunik “matter in eye, tear”                                                                                                                                                         |
| Sumerian          | huĝ (5x: ED IIIb, Old Akkadian, Old Babylonian) wr. huĝ “to pacify”                                                                                                                  |
| <b>Hungarian</b>  | <b>hupolyag “bubble-shaped swelling; bulge on a tree; pustule”</b>                                                                                                                   |
| Proto-Finno-Ugric | *kuppa “blister, bump”                                                                                                                                                               |
| Proto-Eskimo      | *puvlay “bubble”                                                                                                                                                                     |
| Akkadian          | kupputtu “a measuring pot”, kupputu “growing rampant (liver)”                                                                                                                        |
| <b>Hungarian</b>  | <b>húr “intestine; string”, hurka “intestine; sausage made from<br/>intestines”</b>                                                                                                  |
| Proto-Inuit       | *iŋaluk “intestine (of animal)”                                                                                                                                                      |
| Sumerian          | gu (1850x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gu “cord, net; unretted flax stalks”, gu u2-rum testified in VS 14, 108 o ii |
| Akkadian          | qū, kurrū “short cord”                                                                                                                                                               |
| <b>Hungarian</b>  | <b>hurok “loop, noose, sling, slip-knot; mesh, snare”</b>                                                                                                                            |
| Proto-Eskimo      | *nǝγurluR loop”                                                                                                                                                                      |
| Sumerian          | gur, wr. gur2 “loop, hoop, circle”, gur (2x: Ur III, Old Babylonian) wr. ĝešgur2 “(circular) rim”                                                                                    |

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| <b>Hungarian</b>     | <b>húzni “to pull”</b>                                                                               |
| Proto-Ugric          | *kup3-t3- “to rend, to pull, to tear”                                                                |
| Proto-Eskimo         | *qamuR- “to pull, to tow”                                                                            |
| Akkadian             | kapārum “to wipe, to wipe off”                                                                       |
| <b>Hungarian</b>     | <b>hűlni “to cool (itr.)”, hűteni “to cool (tr.)”, hűvös “cool”</b>                                  |
| Proto-Eskimo         | *qiRu- “to freeze to death”                                                                          |
| Sumerian             | halba (5x: Old Babylonian) wr. halba2; halba6; halba; halpi “frost, ice, cold weather; (to be) cold” |
| Akkadian             | halpū                                                                                                |
| <b>Hungarian</b>     | <b>hüvely “pod; sheath, vagina”</b>                                                                  |
| Proto-Finno-Ugric    | *kym3l’3 “pod”                                                                                       |
| Proto-Eskimo         | *qumiγ- “to put object or arms inside parka sleeves”                                                 |
| Proto-Inuit          | *qumiu “to bring or keep back food for sb.”                                                          |
| Sumerian             | gum (18x: ED IIIb, Old Babylonian) wr. gum; gum2 “to crush”                                          |
| <b>Hungarian</b>     | <b>ia: iafia “child”</b>                                                                             |
| Proto-Ugric          | *äγ3, *äw3, *äk3 “daughter, girl”                                                                    |
| Proto-Eskimo         | *mikō- “to be small”                                                                                 |
| Proto-Inuit          | *mikōqlōqtuq “child”                                                                                 |
| Sumerian             | egi- in: egizid (18x: Ur III, Old Babylonian) wr. egi-zid; egi2-zid; igi-zid “a priestess”           |
| Akkadian             | igišītu                                                                                              |
| <b>Hungarian</b>     | <b>ibrik “mug, pot”</b>                                                                              |
| Proto-Yupik          | *tuqmik “container of some sort”                                                                     |
| Sumerian             | ebir (6x: Ur III) wr. ġešepir2; ebir; ġešebir3; ġešebir4 “a large vessel”                            |
| <b>Hungarian</b>     | <b>ici: ici-pici “itsy-bitsy, very small”</b>                                                        |
| Proto-Finno-Ugric    | *iċă, üċă “few, small”                                                                               |
| Proto-Eskimo         | *mikō- “to be small”                                                                                 |
| Sumerian             | i’iz, wr. i-iz “seed”                                                                                |
| Akkadian             | zēru                                                                                                 |
| <b>Hungarian</b>     | <b>ideg “nerve; bowstring”</b>                                                                       |
| Proto-Uralic         | *jänte “sinew, tendon”                                                                               |
| Proto-Eskimo         | *ivalu “sinew”; *uli(C)un “sinew from back of animal”                                                |
| Sumerian             | gunu (39x: Ur III, Old Babylonian) wr. gu-nu “flax”                                                  |
| Akkadian             | qū                                                                                                   |
| <b>Hungarian</b>     | <b>idő “time”</b>                                                                                    |
| Proto-Yupik-Sireniki | maqaq “heat”                                                                                         |

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Classical Mongol   | üde “midday”                                                                                                                                                             |
| Sumerian           | ud (29106x: Lagash II, Ur III, Old Babylonian) wr. ud “day; heat; a fever; summer; sun”                                                                                  |
| <b>Hungarian</b>   | <b>i-fyú “young; a youth”</b>                                                                                                                                            |
| Proto-Ugric        | *äj3 “small, young”                                                                                                                                                      |
| Proto-Eskimo       | *mikō- “to be small”                                                                                                                                                     |
| Sumerian           | a’e, wr. a2-e3 “foster-child”                                                                                                                                            |
| <b>Hungarian</b>   | <b>igaz “authentic, genuine, real, true, veritable; honest, just, loyal, straight, true; truth”</b>                                                                      |
| Proto-FinnoVolgaic | *wojke “straight”                                                                                                                                                        |
| Proto-Eskimo       | *ilumun “truly”                                                                                                                                                          |
| Sumerian           | igi (3906x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. igi; i-bi2; igi3; i-gi “first, earlier; front; face” |
| <b>Hungarian</b>   | <b>ige “verb; word”</b>                                                                                                                                                  |
| Old Turkic         | üge “magic word; word”                                                                                                                                                   |
| Proto-Eskimo       | *iciywa “that is what I thought”                                                                                                                                         |
| Sumerian           | ug, wr. ug2 “lamentation”                                                                                                                                                |
| <b>Hungarian</b>   | <b>igen “yes”</b>                                                                                                                                                        |
| Proto-Finno-Ugric  | *šeŋä “good, healthy; straight”                                                                                                                                          |
| Proto-Eskimo       | *i(i) “yes”                                                                                                                                                              |
| Sumerian           | sig (8x: Old Babylonian) wr. si-ig “to be clear”                                                                                                                         |
| <b>Hungarian</b>   | <b>ígérni “to promise”</b>                                                                                                                                               |
| Proto-Ugric        | *eŋk3-r3- “to chant music words, to swear, to vow”                                                                                                                       |
| Proto-Inuit        | *nōRiuqšuq- “to promise”                                                                                                                                                 |
| Sumerian           | en, wr. en2 “incantation, spell”                                                                                                                                         |
| <b>Hungarian</b>   | <b>íj “bow”, ív “arch, bend”</b>                                                                                                                                         |
| Proto-Altaic       | *Džēja “sharp point, arrow”                                                                                                                                              |
| Proto-Uralic       | *joŋ(k)s3 “bow”                                                                                                                                                          |
| Proto-Turkic       | *jāń > jāj                                                                                                                                                               |
| Proto-Eskimo       | *ivalu “sinew”; *uli(C)un “sinew from back of animal”                                                                                                                    |
| Sumerian           | gun (1x: Early Old Babylonian) wr. al-gu2-gu2 “to twist”                                                                                                                 |
| <b>Hungarian</b>   | <b>iker “twins”</b>                                                                                                                                                      |
| Turkish            | ikiz                                                                                                                                                                     |
| Chukotko-Kamch.    | ækōk(ae) “son”                                                                                                                                                           |
| Proto-Inuit        | *akkak “paternal uncle”                                                                                                                                                  |

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| Sumerian               | igi (1133x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. igi; i-bi2; i-gi “eye; carved eye (for statues)”                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>iktatni “to intervene; to note down, to register, to take the minutes (down); to put in, to set up”</b>                                                                                                                                                                                                        |
| Proto-Finno-Ugric      | *jakka- “to get (into), to go, to reach”                                                                                                                                                                                                                                                                          |
| Proto-Yupik-Sirenikski | *iʔaq “mark”                                                                                                                                                                                                                                                                                                      |
| Sumerian               | ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform; to proceed, proceeding (math.)”                                                                                                                                   |
| <b>Hungarian</b>       | <b>ildomos “becoming, courteous, tactful”</b>                                                                                                                                                                                                                                                                     |
| Turkic                 | yil “to slip, to slide”                                                                                                                                                                                                                                                                                           |
| Manchu                 | ildamu “nimble, quick; funny, witty”                                                                                                                                                                                                                                                                              |
| Proto-Eskimo           | *ila(C)aR “patch; addition”, *ilayaR- “to join in”, *ilak∂- “to be part or one of”                                                                                                                                                                                                                                |
| Chukotko-Kamch.        | jelRa “cousin”                                                                                                                                                                                                                                                                                                    |
| Sumerian               | ul (39x: Ur III, Old Babylonian) wr. ul4 “to hasten, (be) quick; (to be) early”                                                                                                                                                                                                                                   |
| <b>Hungarian</b>       | <b>illik “to belong to, to be someone’s right; to concern, to refer, to relate; to be decent”</b>                                                                                                                                                                                                                 |
| Proto-Eskimo           | *ila(C)aR “patch; addition”, *ilayaR- “to join in”, *ilak∂- “to be part or one of”                                                                                                                                                                                                                                |
| Chukotko-Kamch.        | jelRa “cousin”                                                                                                                                                                                                                                                                                                    |
| Sumerian               | la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to supervise, check; to weigh, weigh (out), pay; to hang, balance, suspend, be suspended; to show, display; to bind; binding, (yoke-)team; to press, throttle; to winnow (grain); to carry” |
| <b>Hungarian</b>       | <b>illik “to disappear; to decay, to fall to pieces”, illat “odour, perfume”</b>                                                                                                                                                                                                                                  |
| Proto-Uralo-Siberian   | *ilu- “move”                                                                                                                                                                                                                                                                                                      |
| Proto-Inuit            | *il∂q∂- “to shake head”, *il∂qšaq- “to squirm”                                                                                                                                                                                                                                                                    |
| Chukotko-Kamch.        | ilu- “to move, stir”                                                                                                                                                                                                                                                                                              |
| Sumerian               | la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to rain; to fall, to fall”. According to EWU (pp. 606s.), the semantic development is: “to fall” > “to disappear” > “to disappear like odour/perfume”.                                      |
| <b>Hungarian</b>       | <b>imádni “to adore, to worship”, ima “prayer”, imádkozik “to pray”</b>                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric      | *w8m3 “to enchant; magic word”                                                                                                                                                                                                                                                                                    |
| Komi                   | vomid’ž “illness, pain”                                                                                                                                                                                                                                                                                           |
| Proto-Yupik            | *umi- “to be distant”                                                                                                                                                                                                                                                                                             |

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| Sumerian             | emeġar (1x: Old Babylonian) wr. emeġarx(  KAx(ME.GAR) ) “magic”                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>ím, ime “ecce”</b>                                                                                                                                                                                                                                                                      |
| Sumerian             | e-ne (Old Babylonian) “he, she” + me (2860x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. me; em; am3 “to be”                                                                                                                                                             |
| Proto-Uralo-Siberian | *me “here, this”                                                                                                                                                                                                                                                                           |
| Eskimo-Aleut         | ma(δ)- “this, here”                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>ín “sinew”</b>                                                                                                                                                                                                                                                                          |
| Proto-Altaic         | *sínri “sinew”                                                                                                                                                                                                                                                                             |
| Proto-Uralic         | *sene, *sōne “sinew; vein”                                                                                                                                                                                                                                                                 |
| Komi                 | sōn “sinew; vein”                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *uli(C)un “sinew from back of animal”                                                                                                                                                                                                                                                      |
| Sumerian             | sa (68x: Old Babylonian) wr. sa “gut; sinew, tendon; string (of a bow, musical instrument); catgut string”. The stem on nasal is present in: saġkešed (104x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. saġ-keš2; kušsaġ-keš2 “a strap; loop, string”. Akk.? |
| Akkadian             | dāmu                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>indítani “to initiate, to get underway, to set off; to set in motion, to start”, indulni “to start (itr.)”</b>                                                                                                                                                                          |
| Proto-Uralic         | *jom3- “to be on one’s way, to go”                                                                                                                                                                                                                                                         |
| Proto-Uralo-Siberian | *jutð(γ)- “to go (in)to”                                                                                                                                                                                                                                                                   |
| Eskimo-Aleut         | itðR- “to go in”                                                                                                                                                                                                                                                                           |
| Chukotko-Kamch.      | jðt- “to go for/to”                                                                                                                                                                                                                                                                        |
| Sumerian             | im (10x: Old Babylonian) wr. im2 “to run”                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>ing, ümög “chemise, slip; shirt”</b>                                                                                                                                                                                                                                                    |
| Eskimo-Aleut         | uŋðR “to tie, to lace up”                                                                                                                                                                                                                                                                  |
| Sumerian             | gunu (39x: Ur III, Old Babylonian) wr. gu-nu “flax”                                                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>ingerelni “to excite, to stimulate; to irritate, to nettle, to vex”</b>                                                                                                                                                                                                                 |
| Proto-Eskimo         | *un-, *utð- “means for doing sth.”                                                                                                                                                                                                                                                         |
| Yupik                | un, (u)taq “instrument; device for doing sth.”                                                                                                                                                                                                                                             |
| Sumerian             | in dub (18x: Old Babylonian) wr. in dub2 “to insult”, in (32x: Old Babylonian) wr. in; e-mu “abuse”                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>inká-bb “more, rather, sooner”</b>                                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *uððγtuR- “to measure”                                                                                                                                                                                                                                                                     |
| Sumerian             | aġ (219x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. aġ2 “to measure”                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>inni, iszik, iv- “to drink”</b>                                                                                                                                                                                                                                                         |
| Proto-Altaic         | *ōp’ā                                                                                                                                                                                                                                                                                      |

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| Proto-Turkic         | *ōp-                                                                                                                                |
| Proto-Mongolic       | *uy(u)-                                                                                                                             |
| Proto-Finno-Ugric    | *juye-, *juke-                                                                                                                      |
| Proto-Uralo-Siberian | *imō(γ)- “to suck (breast)”                                                                                                         |
| Eskimo-Aleut         | ōmōR- “to drink; drinking water”                                                                                                    |
| Aleut                | ma-qδa- “suck breast”                                                                                                               |
| Sumerian             | anaĝ (10x: Old Akkadian, Ur III, Old Babylonian) wr. a-naĝ “drink”                                                                  |
| <b>Hungarian</b>     | <b>ínség “dearth, want; distress, misery, need, penury, poverty; famine, hunger, starvation”</b>                                    |
| Proto-Eskimo         | *ŋicay- “to be in need of”                                                                                                          |
| Sumerian             | aĝ (219x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. aĝ2 “to measure”                                 |
| <b>Hungarian</b>     | <b>inteni “to admonish, to exhort; to beckon, to make a sign; to warn against; motion, nod, wave, wink</b>                          |
| Eskimo-Aleut         | kiŋu- “after, behind”                                                                                                               |
| Chukotko-Kamch.      | -ŋiŋ “below”                                                                                                                        |
| Sumerian             | igiĝal (1x: Old Babylonian) wr. ĝešigi-ĝal2 “sign, signal”                                                                          |
| <b>Hungarian</b>     | <b>íny “gums, palate”</b>                                                                                                           |
| Proto-Altaic         | *ēŋa(k’V) “chin; jaw”                                                                                                               |
| Proto-Finno-Ugric    | *ike-ń3, *ike-ńe                                                                                                                    |
| Komi                 | an “gum”                                                                                                                            |
| Proto-Eskimo         | *tamlu “chin”                                                                                                                       |
| Sumerian             | unu (6x: Old Babylonian) wr. unu2 “upper cheek”                                                                                     |
| <b>Hungarian</b>     | <b>ipa “father-in-law”</b>                                                                                                          |
| Proto-Altaic         | *áp’a “father”                                                                                                                      |
| Proto-Finno-Ugric    | *appe “father-in-law”                                                                                                               |
| Proto-Uralo-Siberian | *ap(p)a, *ip(p)i “grandfather”                                                                                                      |
| Chukotko-Kamch.      | *aepae “grandfather”                                                                                                                |
| Sumerian             | abba (107x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ab; ab-ba; abba2 “old (person); witness; father; elder; an official” |
| <b>Hungarian</b>     | <b>ipar “handicraft; industry”, iparkodik “to take trouble, to make an effort”</b>                                                  |
| Proto-Inuit          | *ipōRaq- “to release”                                                                                                               |
| Sumerian             | ibira, wr. ibira; ibira2 “merchant, businessman”                                                                                    |
| <b>Hungarian</b>     | <b>ír “balm, ointment”</b>                                                                                                          |
| Proto-Ugri c         | *ter3(-) “to rub; a substance that is rubbed on”                                                                                    |
| Mańśi                | tērpi “mash, mush, ointment”                                                                                                        |
| Proto-Eskimo         | *uluy- “to soften skin by rubbing”                                                                                                  |

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| Sumerian               | zir (373x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian)<br>wr. zi; zi-ir; ze2-er “to tear out; to break, destroy; to be troubled; to erase”                                                                                                                                                                                                                                         |
| <b>Hungarian</b>       | <b>ír “root”</b>                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Yupik-Sirenikski | *iqžðk “point, edge” [ʔ]                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian               | ur (441x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ur2; ur5 “root, base; limbs; loin, lap”                                                                                                                                                                                                                                                   |
| <b>Hungarian</b>       | <b>írni “to write”</b>                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Ugric            | *jar3- “to mark, to paint, to write”                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Yupik-Sirenikski | *iʔaq “mark”                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian               | sar (277x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. sar; sarar “to write”                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>iramlik “to hurry, to run, to rush, to scurry, to sweep”, iramodik “to start to hurry; to run after sb.”</b>                                                                                                                                                                                                                                                                                  |
| Proto-Yupik-Sirenikski | *aRðR- “to move”                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian               | ere (68x: Ur III) wr. re; er; e-ra; erx( DU.DU ); re6; re7; er-re; i-ri<br>“perfect plural stem of ġen[to go]”                                                                                                                                                                                                                                                                                   |
| Akkadian               | alākum                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>       | <b>ir-: iránt “about, for, in the direction of, to, toward(s); opposite, facing”</b>                                                                                                                                                                                                                                                                                                             |
| Proto-Ugric            | *ar3, *ur3                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Yupik-Sirenikski | *aRðR- “to move”                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian               | ere (68x: Ur III) wr. re; er; e-ra; erx( DU.DU ); re6; re7; er-re; i-ri<br>“perfect plural stem of ġen[to go]”                                                                                                                                                                                                                                                                                   |
| Akkadian               | alākum                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>       | <b>irgalom “compassion, mercy, pity”, irgalmas “merciful, pitiful”</b>                                                                                                                                                                                                                                                                                                                           |
| Proto-Uralic           | *j8r3- “to loose one’s way”                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Yupik            | *iRa- “to be horrified”                                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian               | uru (1x: Old Babylonian) wr. uru9 “support; imposition; repair”                                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>irigy “envious”</b>                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Inuit            | *caŋiak- “to be jealous”                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Yupik            | *cikna- “to be jealous”                                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian               | hulu (13901x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. hul; hul3 “to destroy; (to be) bad-smelling, malodorous; (to be) bad, evil; (to be) slight, lightweight; (to be) false; (to be) criminal, dishonest; enemy; to raid; to strike the eyes; blinker, winker, one with vision problems”, igi hulu (8x: Old Babylonian) wr. igi hul “to look with envy” Akk. ? |
| Akkadian               | qallum                                                                                                                                                                                                                                                                                                                                                                                           |

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| <b>Hungarian</b>  | <b>iró “buttermilk”</b>                                                                                                                                                                                                                                                                            |
| Osman, etc.       | airan “mildly alcoholic drink made of fermented mare’s milk, koumiss”                                                                                                                                                                                                                              |
| Sakha             | aŕi “melted Russian butter”                                                                                                                                                                                                                                                                        |
| Proto-Eskimo      | *ituy “milk of animal”                                                                                                                                                                                                                                                                             |
| Sumerian          | ara (58x: ED IIIb, Ur III) wr. ara3 “designation of milk”                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>irtani (&lt; ortani) “to exterminate (insects, pests); to clear, to root out”</b>                                                                                                                                                                                                               |
| Proto-Uralic      | *šur3- “to cut, to divide”                                                                                                                                                                                                                                                                         |
| Proto-Eskimo      | *kəpəaR- “to cut off”                                                                                                                                                                                                                                                                              |
| Sumerian          | šar (23x: ED IIIb, Ur III, Old Babylonian) wr. šar2 “to slaughter”, sur, wr. sur4 “to cut cloth”                                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>ismerni “to know, to get to know”</b>                                                                                                                                                                                                                                                           |
| Proto-Eskimo      | *alicima- “to know”                                                                                                                                                                                                                                                                                |
| Akkadian          | šamūm “to listen”                                                                                                                                                                                                                                                                                  |
| Sumeria           | zu (964x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. zu “to know; to learn”, umuš (52x: ED IIIb, Ur III, Old Babylonian) wr. umuš “(fore)thought, plan(ning); understanding; instruction; consideration, sagacity”                                                                         |
| <b>Hungarian</b>  | <b>isten “god”</b>                                                                                                                                                                                                                                                                                 |
| Persian (Farsi)   | eztahn “god”, hahstahn “creator”                                                                                                                                                                                                                                                                   |
| Eskimo            | atausek “one” (Kleinschmidt 1851, p. 37)                                                                                                                                                                                                                                                           |
| Sumerian          | aš (191x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. aš “one”, diš (5x: Old Akkadian, Ur III) wr. diš; de-eš-šu2; di-id; di-t- “one”, ešda, wr. eš3-da “one”                                                                                                                               |
| Akkadian          | ištēn                                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>isz, ísz, iz “bane, canker; a kind of gum disorder in children that soon hinders speech”</b>                                                                                                                                                                                                    |
| Proto-Finno-Ugric | *íce, *íse “shadow”                                                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *iŋkiR “gum”                                                                                                                                                                                                                                                                                       |
| Sumerian          | ĝissu (68x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ĝissu; aĝ2-ze2 “shade, shadow; protection, aegis”                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>ívik “to copulate (especially of fish), to pair, to spawn”</b>                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *jokse-, *jookse-                                                                                                                                                                                                                                                                                  |
| Proto-Inuit       | *nulik- “to copulate”                                                                                                                                                                                                                                                                              |
| Sumerian          | eban (381x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian) wr. e2-ba-an; e2-ba; e-ba-an; e-pa-na; e2-pa-na “pair”. The PFU reconstruction is thus mistaken. Estonian jookse- “to beget, to breed; to flow, to run; to rut” and Finnish juokse- “to flow; to run” do not belong to Hung. ív-. |

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>íz “taste; jam”, ízes “tasty; with jam, sweet”</b>                                                                   |
| Proto-Uralic           | *ip3, *ip-s3, *ip3-ś3 “odour, taste”                                                                                    |
| Proto-Eskimo           | *ama- “to suckle”, *mamaR- “to taste good”. Substitution of original –p- by homorganic –m-, then partial reduplication. |
| Sumerian               | ir (36x: ED IIIa, Lagash II, Ur III, Old Babylonian) wr. ir; ir7 “smell, scent; sweat, exudation”                       |
| <b>Hungarian</b>       | <b>íz “limb, particle”, izmos “muscular”, izom “muscle”</b>                                                             |
| Proto-Finno-Ugric      | *jäse, jäsne “joint, limb”                                                                                              |
| Proto-Ugric            | *j8tð “joint, limb”                                                                                                     |
| Proto-Eskimo           | *ipi(γ) “limb of a quadruped”                                                                                           |
| Sumerian               | ed (1x: Old Babylonian) wr. e11 “strengthen”                                                                            |
| <b>Hungarian</b>       | <b>izé “something, ‘watchamacallit’”</b>                                                                                |
| Proto-Finno-Ugric      | *yt3 “thingamy”                                                                                                         |
| Proto-Eskimo           | *itaq- “to take care of (belongings)” [?]                                                                               |
| Sumeria                | i dUtu “woe, O Sungod” (Edzard 2003, p. 169)                                                                            |
| <b>Hungarian</b>       | <b>izzadni “to sweat”, izzik “to be glowing”</b>                                                                        |
| Proto-Finno-Ugric      | *äs3- “to heat; to become hot”                                                                                          |
| Proto-Eskimo           | *kiðay(-) “to heat; summer”                                                                                             |
| Sumerian               | izi (257x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. izi; izi2 “fire; brazier”                      |
| Akkadian               | išātu                                                                                                                   |
| <b>Hungarian</b>       | <b>járni “to go; to travel”</b>                                                                                         |
| Proto-Finno-Ugric      | *jor3-, *jork3- “to spin, to turn, to wind”                                                                             |
| Turkish                | yürü- “to go, to march”                                                                                                 |
| Proto-Yupik            | *ca(C)u “to turn and face”                                                                                              |
| Sumerian               | gur (659x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. gur “to turn, to return”            |
| <b>Hungarian</b>       | <b>ját “close friend; namesake”</b>                                                                                     |
| Proto-Finno-Ugric      | *j8tt3 “comrade, friend”                                                                                                |
| Proto-Yupik-Sirenikski | *catð “inside or skin-side of a pelt”                                                                                   |
| Sumerian               | gud “team”, in: gudapin, wr. gud-apin “plow team” (apin “plow”)                                                         |
| <b>Hungarian</b>       | <b>játszik “to play (e.g. a game, a musical instrument, with a toy, etc.)</b>                                           |
| Proto-Finno-Ugric      | *jukta “to recite, to speak, to tell”                                                                                   |
| Proto-Eskimo           | *ayyutaR- “to play game (like hockey)”                                                                                  |
| Sumerian               | gud (28x: Old Babylonian) wr. gu4-ud; gud2 “to jump (on); to attack; to escape; to dance”                               |

|                       |                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>      | <b>jég, gyég “ice”</b>                                                                                                                               |
| Proto-Altaic          | *k'i_óno “cold”                                                                                                                                      |
| Proto-Finno-Ugric     | *jäŋe “ice”                                                                                                                                          |
| Proto-Eskimo          | *n'ðɣ-i   aR “parka ruff”                                                                                                                            |
| Eskimo-Aleut          | n'ðɣðR “north wind”                                                                                                                                  |
| Aleut                 | ɣi-ðɣi- “to breeze”                                                                                                                                  |
| Sirenikski            | jðɣica “wind”                                                                                                                                        |
| Chukotko-Kamch.       | jðɣ/iɣð “id.”                                                                                                                                        |
| Sumerian              | šeg (11x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. šeg9; šeg4 “snow; sleet; cold weather; frost, ice; burning, incineration; chills, shivers” |
| <b>Hungarian</b>      | <b>jegy “mark, sign; ticket”, jel “mark, signal”</b>                                                                                                 |
| Proto-Finno-Ugric     | *jälke                                                                                                                                               |
| Proto-Uralo-Siberian: | jelðɣ- “to burn”                                                                                                                                     |
| Proto-Eskimo          | *ðlðg- “to get burnt”                                                                                                                                |
| Koryak                | jeložð “sun”                                                                                                                                         |
| Yukagir               | jel'ð- “to boil, to be cooked”                                                                                                                       |
| Akkadian              | eqū “to use make-up”                                                                                                                                 |
| Sumerian              | igiġal (1x: Old Babylonian) wr. ġešigi-ġal2 “sign, signal” (ġal2 “to be”)                                                                            |
| <b>Hungarian</b>      | <b>jó “good”, jól “well”</b>                                                                                                                         |
| Proto-Ugric           | *jom3                                                                                                                                                |
| ProtoYupik            | *asiR- “to be good”                                                                                                                                  |
| Sumerian              | mu (135x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian) wr. mu5 “good, beautiful”                                                           |
| <b>Hungarian</b>      | <b>jó, -jó “river, creek”</b>                                                                                                                        |
| Proto-Altaic          | *i_ge(řV) “river, small river”                                                                                                                       |
| Proto-Turkic          | *üġür                                                                                                                                                |
| Proto-Mongolic        | *üjer                                                                                                                                                |
| Proto-Tungusic        | *ugē(r)                                                                                                                                              |
| Proto-Uralic          | *joke                                                                                                                                                |
| Proto-Eskimo          | *kuððɣ “river”                                                                                                                                       |
| Sumerian              | id (1086x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. id2; id3; id6; id7; id5 “river, watercourse, canal”                         |
| <b>Hungarian</b>      | <b>jonh (&lt; *juɣun [?]) “belly, guts; interior; body-soul”</b>                                                                                     |
| Proto-Uralo-Siberian  | *än(ð)-, an(ðɣ)- “to breathe”                                                                                                                        |
| Eskimo-Aleut          | anðR “to breathe”, anðRnðR “breath, soul”                                                                                                            |
| Chukotko-Kamch.       | anðŋ- “inside”                                                                                                                                       |
| Sumerian              | su (495x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. su “flesh; body; entrails (omen); body”                  |
| Akkadian              | zumru                                                                                                                                                |

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|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>jönni, gyönni, jöv- “to come”</b>                                                                                                                                                                                                                                                 |
| Proto-(Finno?)Ugric  | *j8ŋ3-, *j8g3-, *j8k3-                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *aju- “to go further”                                                                                                                                                                                                                                                                |
| Proto-Yupik          | *ajumiq “long ago”                                                                                                                                                                                                                                                                   |
| Chukotko-Kamch.      | ajŋon “long ago”                                                                                                                                                                                                                                                                     |
| Sumerian             | gin (924x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gin6; gi-na; gi-in; ge-en; gin “(to be) permanent; to come”, ġen (2789x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġen; ma “to go; to flow” |
| Akkadian             | kānum; kīnum                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>juh “ewe, sheep”</b>                                                                                                                                                                                                                                                              |
| Proto-Finno-Ugric    | *uče “sheep”                                                                                                                                                                                                                                                                         |
| Proto-Eskimo         | *ǝpnaRiR “mountain sheep”                                                                                                                                                                                                                                                            |
| Sumerian             | u (4255x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. u8; u8munus; u10 “sheep, ewe”, us, wr. us5 “sheep”                                                                                                                                  |
| <b>Hungarian</b>     | <b>jutni “to arrive, to come; to attain, to come by, to get at; to become”</b>                                                                                                                                                                                                       |
| Proto-Uralic         | *juta- “to go, to wander”                                                                                                                                                                                                                                                            |
| Proto-Ugric          | *jukt3- “to come”                                                                                                                                                                                                                                                                    |
| Proto-Uralo-Siberian | *jutǝ(γ)- “to go (in)to”                                                                                                                                                                                                                                                             |
| Eskimo-Aleut         | itǝR- “to go in”                                                                                                                                                                                                                                                                     |
| Chukotko-Kamch.      | jǝt- “to go for/to”                                                                                                                                                                                                                                                                  |
| Sumerian             | sa dug (10x: ED IIIb, Ur III, Old Babylonian) wr. sa2 dug4 “to arrive; to cause to arrive (regularly)”, šu dag (65x: Old Babylonian) wr. šu dag “to roam about”                                                                                                                      |
| <b>Hungarian</b>     | <b>kabak, kobak “skull; pumpkin; pear”</b>                                                                                                                                                                                                                                           |
| Proto-Uralo-Siberian | *s’ep(u) “neck”                                                                                                                                                                                                                                                                      |
| Eskimo-Aleut         | civu “front”                                                                                                                                                                                                                                                                         |
| Chukotko-Kamch.      | caewǝt/ laewǝt “head”                                                                                                                                                                                                                                                                |
| Sumerian             | hab (241x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. u2hab2 “a plant”                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>kacs “a narrow clinging shoot or sprout, tendril; loop, noose”</b>                                                                                                                                                                                                                |
| Yukagir              | kökǝ “head (of fish or other animal)”                                                                                                                                                                                                                                                |
| Sumerian             | saġ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saġ “head”                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>kacsa “duck”</b>                                                                                                                                                                                                                                                                  |
| Proto-Eskimo         | *qayɨŋɨR “(kind of) duck”                                                                                                                                                                                                                                                            |
| Sumerian             | GAKI, wr. GA2.KImušen “a bird”                                                                                                                                                                                                                                                       |

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| <b>Hungarian</b>       | <b>kádár “cooper; a kind of chieftain or priest who is a dignitary”</b>                                                                                                                                              |
| Proto-Eskimo           | *qaðð- “top or surface of sth.”, *qaððliR- “to cover”                                                                                                                                                                |
| Sumerian               | kad (20x: Old Akkadian, Ur III, Old Babylonian) wr. kad5; kad4; kad6; kad8 “to tie, gather”                                                                                                                          |
| Akkadian               | kašārum                                                                                                                                                                                                              |
| <b>Hungarian</b>       | <b>káka “(bul)rush, reed”</b>                                                                                                                                                                                        |
| Proto-Inuit            | *kðkð- “to break off (after notching)” [?]                                                                                                                                                                           |
| Sumerian               | kakkala (4x: ED IIIa, ED IIIb) wr. kakkala(KU7); kakkala “a designation of plants”, ga-ga-lum in Ebla Sign List 36                                                                                                   |
| <b>Hungarian</b>       | <b>kalauz “conductor (of a streetcar or train); guide</b>                                                                                                                                                            |
| Proto-Eskimo           | *qalmaR- “to call to dogs” [?]                                                                                                                                                                                       |
| Sumerian               | kalag (2398x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kal-ga; kalag; kal-la “(to be) strong, powerful, mighty; to reinforce; to provide for”                             |
| <b>Hungarian</b>       | <b>kallantyú “bolt, latch (of a door); fastener; hook”</b>                                                                                                                                                           |
| Proto-Yupik-Sirenikski | *nuŋiRtð- “to fasten with drawstring”                                                                                                                                                                                |
| Sumerian               | gilim, wr. gigilim “type of clasp”, gilim (25x: Old Babylonian) wr. gilim; gilibx(  GI%GI  )ib; gi16-il; gil-gilil “to lie across; to be entwined; to entwine, twist; to block”, gilim, wr. ġešgilim “barrier, bolt” |
| <b>Hungarian</b>       | <b>kallódik “to be thrown about (in neglect), to decay and perish (by degrees), to get lost”</b>                                                                                                                     |
| Proto-Yupik-Sirenikski | *uŋžiy- “to go down”                                                                                                                                                                                                 |
| Sumerian               | gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gul; gu-ul “to destroy; to break”                                                                                     |
| <b>Hungarian</b>       | <b>kalokány, karakány, kolokány, karlokány “a prickly grass that grows in lakes, aloe”</b>                                                                                                                           |
| Proto-Yupik            | *ciilavik “kind of grass”                                                                                                                                                                                            |
| Sumerian               | kankal, wr. kankal “oil-processing, perfume-making”                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>kalpag “a kind of rimless fur headgear; hat”</b>                                                                                                                                                                  |
| Proto-Inuit            | *qayla(k) “circular rim”                                                                                                                                                                                             |
| Yupik                  | qaylak “upper part of bucket”                                                                                                                                                                                        |
| Akkadian               | qalpum “peeled, skinned”                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>kancsó “jug, pitcher; tankard”</b>                                                                                                                                                                                |
| Proto-Altaic           | *ki_àntú “a kind of vessel”                                                                                                                                                                                          |
| Eskimo-Aleut           | qanðR “mouth; to speak”                                                                                                                                                                                              |
| Sumerian               | ganum (7x: Old Babylonian) wr. gan; ga-an-nu; ġešgan-nu-um “a large vessel”                                                                                                                                          |
| Akkadian               | kannu                                                                                                                                                                                                                |

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| <b>Hungarian</b> | <b>kancsuka “knout”</b>                                                                                                                                                                                                                                |
| Proto-Yupik      | *qanžak “small sled”                                                                                                                                                                                                                                   |
| Sumerian         | gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġeškab; ġešgam3; ġešKIN “shepherd's crook, bent stick; haft, hilt”                                                                                                              |
| Akkadian         | gamlu                                                                                                                                                                                                                                                  |
| <b>Hungarian</b> | <b>kánya “milan”</b>                                                                                                                                                                                                                                   |
| Sumerian         | akan, wr. akanmušen “a bird”                                                                                                                                                                                                                           |
| Eskimo-Aleut     | kaŋuR “snow goose”                                                                                                                                                                                                                                     |
| Chukchi          | kaŋolyōn “kind of seagull”                                                                                                                                                                                                                             |
| <b>Hungarian</b> | <b>kantár “bridle, reins”</b>                                                                                                                                                                                                                          |
| Proto-Eskimo     | *qayō(R) “wave breaker”                                                                                                                                                                                                                                |
| Sumerian         | kad (20x: Old Akkadian, Ur III, Old Babylonian) wr. kad5; kad4; kad6; kad8 “to tie, gather; to itch, scratch; to weave a mat?”                                                                                                                         |
| <b>Hungarian</b> | <b>kanyaró “measles”</b>                                                                                                                                                                                                                               |
| Chagatai         | qaramuq “a kind of disease which gives a rash”                                                                                                                                                                                                         |
| Proto-Eskimo     | *kaviR- “to be red”                                                                                                                                                                                                                                    |
| Sumerian         | gum (28x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. gan; gum2 “mange, scab, leprosy”                                                                                                                                                          |
| Akkadian         | garābu                                                                                                                                                                                                                                                 |
| <b>Hungarian</b> | <b>kapni “to get, to receive; to grasp, to grab”</b>                                                                                                                                                                                                   |
| Proto-Altaic     | *k’ap’V- “to press, to grasp”                                                                                                                                                                                                                          |
| Proto-Eskimo     | *kapō- “to stab”                                                                                                                                                                                                                                       |
| Sumerian         | dab (8723x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dab5; dab; dab5-dab5; dabx( LAGAB×GUD ) “to seize, take, hold; to bind; to envelop, overwhelm; to choose (by extispicy); to accept; to take charge of” |
| Akkadian         | šabātum                                                                                                                                                                                                                                                |
| <b>Hungarian</b> | <b>kapu “gate”</b>                                                                                                                                                                                                                                     |
| Proto-Altaic     | *k’ap’u “barrier”                                                                                                                                                                                                                                      |
| Proto-Eskimo     | *kapputō- “to stick into”                                                                                                                                                                                                                              |
| Sumeria          | gababum (3x: Early Old Babylonian) wr. ga-ba-bu-um “shield”, kababum (2x: Old Babylonian) wr. kuška-ba-bu-um “shield”                                                                                                                                  |
| Akkadian         | kabābu                                                                                                                                                                                                                                                 |
| <b>Hungarian</b> | <b>kar “arm”</b>                                                                                                                                                                                                                                       |
| Proto-Eskimo     | *taliR “arm”                                                                                                                                                                                                                                           |
| Sumerian         | gur (470x: Ur III) wr. gurn( ŠE.KIN ); gur10; gurn( ŠE.KIN.KIN ) “to reap”                                                                                                                                                                             |

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| <b>Hungarian</b> | <b>kár “loss, damage; too bad!, what a pity!”</b>                                                                                                                                                                                                                                                                       |
| Proto-Eskimo     | *qacu “to become loose” [ʔ]                                                                                                                                                                                                                                                                                             |
| Sumerian         | kar (158x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. kar “to take away (by force), remove; to deprive”                                                                                                                                                                                                         |
| <b>Hungarian</b> | <b>karám “(sheep-)pen”</b>                                                                                                                                                                                                                                                                                              |
| Proto-Inuit      | *qaRiaq “storage alcove”                                                                                                                                                                                                                                                                                                |
| Sumerian         | kar (251x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kar “harbor, quay”                                                                                                                                                                                              |
| Akkadian         | kāru                                                                                                                                                                                                                                                                                                                    |
| <b>Hungarian</b> | <b>karó “post, prop, stake, stick, support”</b>                                                                                                                                                                                                                                                                         |
| Karachai         | kazak “post, stake”                                                                                                                                                                                                                                                                                                     |
| Middle Turkic    | kazuŋuk “id.”                                                                                                                                                                                                                                                                                                           |
| Osman            | kazyk “id.”                                                                                                                                                                                                                                                                                                             |
| Uigur            | kazyuk “id.”                                                                                                                                                                                                                                                                                                            |
| Modern Uigur     | kozuk                                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik      | *ayayta “pole or support”                                                                                                                                                                                                                                                                                               |
| Sumerian         | gaz (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gaz; gaz2; kaz8 “to kill, slaughter; to grind, grate; to beat; to thresh (grain); to execute, impose a death sentence; to break”                                                                                         |
| Akkadian         | hašālu                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b> | <b>karom “claw”, köröm “nail, claw”</b>                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo     | *kukiŋ “claw, nail”                                                                                                                                                                                                                                                                                                     |
| Sumerian         | gur (35x: Old Babylonian) wr. gur21; kuš-buru4-mušen; eur2 “shield (birds)”                                                                                                                                                                                                                                             |
| <b>Hungarian</b> | <b>karvaly “sparrow-hawk”</b>                                                                                                                                                                                                                                                                                           |
| Chuvash          | χōrxī “eagle; a kind of mouse-eating bird”                                                                                                                                                                                                                                                                              |
| Karachai         | qīryīy “hawk”                                                                                                                                                                                                                                                                                                           |
| Proto-Inuit      | *qilriq “rough-legged hawk”                                                                                                                                                                                                                                                                                             |
| Sumerian         | gurgal, wr. gur8-galmušen “a bird”, girgilum (4x: ED IIIa, Old Babylonian) wr. giri16-i-lumušen; gur8-galmušen?; gir-gi-lummušen; gir-gi4-lumušen; ġir3-gi-lumušen; kir4-gi4-lummušen “a bird”, kirkir (5x: Ur III, Old Babylonian) wr. ġeškiri6-ġeškiri6mušen; ka5-kar2mušen; ki-kar2mušen; kar-karmušen “a bird” Akk. |
| Akkadian         | girgilu; kirikarru; kurkurru                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b> | <b>kása “mush”</b>                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo     | *akut- “to mix”                                                                                                                                                                                                                                                                                                         |
| Rhaetic          | *kaššu “cheese” (Brunner and Tóth 1987, p. 98). *kaššu means “massive, bulky”, which fits both for “mush” and for “cheese”. Engl. cheese, Germ. Käse, Rhetor. chaschöl, etc. go also directly back to the                                                                                                               |

Rhaet. word.

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| <b>Hungarian</b>    | <b>kászu “a little container or pot made of bark”</b>                                                                                                                                  |
| Proto-Eskimo        | *ka(C)ðRu(R) “(birch) bark”                                                                                                                                                            |
| Sumerian            | kasu (4x: Old Akkadian, Ur III) wr. gu2-zi; dugKU.ZI; duggu2-zi; dugka-a-su; dugKA.ZI “goblet; bowl”                                                                                   |
| Akkadian            | kāsu                                                                                                                                                                                   |
| <b>Hungarian</b>    | <b>katáng “a plant with sky-blue coloured flowers arranged in a nest-like shape, cichory”</b>                                                                                          |
| Proto-Eskimo        | *qðtðŋŋun “half-sibling”. Obviously, the nest-like shape of the plant made its name.                                                                                                   |
| Sumerian            | gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to drag, tow (a boat upstream); to pass along, transfer; to flay?; to milk”. The cichory plant contains a milky liquid. |
| <b>Hungarian</b>    | <b>kazán “boiler”</b>                                                                                                                                                                  |
| Osman               | kazan “boiler, cauldron”                                                                                                                                                               |
| Chuvash             | xuran “boiler, cauldron, kettle”                                                                                                                                                       |
| Proto-Eskimo        | *qaltaR “bucket”                                                                                                                                                                       |
| North Alaskan Inuit | qattaq “water barrel with lid”                                                                                                                                                         |
| Sumerian            | hurum (3x: Old Babylonian) wr. hu-ru-um “a designation of a pot”                                                                                                                       |
| <b>Hungarian</b>    | <b>-ke (diminutive suffix)</b>                                                                                                                                                         |
| Proto-Uralic        | *-kk (diminutive formant)                                                                                                                                                              |
| Chukotko-Kamch.     | qaej-/quaej “small, young”                                                                                                                                                             |
| Sumerian            | genna (4x: Old Babylonian) wr. genna “small”                                                                                                                                           |
| Hungarian           | kebel “bosom, breast; lap”                                                                                                                                                             |
| Proto-Altaic        | *kepV “upper part of body, trunk”                                                                                                                                                      |
| Eskimo-Aleut        | uvinðγ “body, skin”                                                                                                                                                                    |
| Chukotko-Kamch.     | uvik(i) “body”, uvig-ril “trunk”                                                                                                                                                       |
| Sumerian            | gaba (821x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian, 1st millennium) wr. gaba “breast, chest; frontier”                      |
| <b>Hungarian</b>    | <b>kéd-: ekkédig “until now”</b>                                                                                                                                                       |
| Proto-Finno-Ugric   | *kents, *känts “time”                                                                                                                                                                  |
| Proto-Eskimo        | *qaŋa “when”                                                                                                                                                                           |
| Sumerian            | kid (6x: Old Babylonian) wr. kid7 “to cut, fell”                                                                                                                                       |
| <b>Hungarian</b>    | <b>kedv “mood”, kedves “nice, friendly”, kedvenc “favourite”, kegy “favour, mercy”, kegyelni “to love, to like”</b>                                                                    |
| Proto-Ugric         | *k8nts “mood”                                                                                                                                                                          |

|                      |                                                                 |
|----------------------|-----------------------------------------------------------------|
| Proto-Uralo-Siberian | *keδ'e(γ) “warmth, summer”                                      |
| Eskimo-Aleut         | kiḍaγ “summer, heat”                                            |
| Sumerian             | gandu, wr. ga-an-du8 "a position of responsibility; friendship" |

**Hungarian kégy “arena, circle, stadium”**

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Proto-Finno-Ugric | *keč3 “circle, hoop, ring”                                                                 |
| Khanty            | kusi “barrel-hoop                                                                          |
| Proto-Yupik       | *qayla(k) “circular rim”                                                                   |
| Sumerian          | gud (55x: Old Babylonian) wr. gud3; gigud3 “coil of bird's nest; reed nest, shelter; nest” |

**Hungarian kéj “delight, pleasure; lechery, lust”, kény “arbitrariness; lust”**

|                      |                                                                                   |
|----------------------|-----------------------------------------------------------------------------------|
| Proto-Finno-Ugric    | *keje-, *k8jγ3- “to delight, to enjoy, to take pleasure (in); rutting; to mate”   |
| Proto-Uralo-Siberian | *keδ'e(γ) “warmth, summer”                                                        |
| Eskimo-Aleut         | kiḍaγ “summer, heat”                                                              |
| Sumerian             | gu (283x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. gu3 “voice, cry, noise” |

**Hungarian kék “blue”**

|             |                                                                                                                                                                                            |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manchu      | kuku “blue-gray”                                                                                                                                                                           |
| Proto-Inuit | *qiyu(γ)(-) “blue (esp. berry)”                                                                                                                                                            |
| Sumerian    | kukku (63x: Old Babylonian) wr. ku10-ku10; kukku5 “(to be) dark” or giggi (941x: ED IIIa, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. giggi; gi6-gi6 “(to be) black” |

**Hungarian kelni “to arise, to ascend; to go, to start traveling”**

|                      |                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Altaic         | *kela “to rise”                                                                                                                                    |
| Proto-Finno-Ugric    | *kaḍa- “to arise”; *kälä “to wade”                                                                                                                 |
| Proto-Uralo-Siberian | *kälḑ- “to wade across”                                                                                                                            |
| Proto-Inuit          | *qu(C)ḑk “bone in the rear flipper of seal”                                                                                                        |
| Aleut                | quḑγ- “top, back”                                                                                                                                  |
| Sumerian             | ĝal (3954x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ĝal2; ma-al; ga2gal2 “to be, to exist” + am “bird” |

**Hungarian kelengye “dowry”**

|             |                                                                                           |
|-------------|-------------------------------------------------------------------------------------------|
| Osman       | gelinlik “dowry”                                                                          |
| Proto-Inuit | *pilliun “gift”                                                                           |
| Sumerian    | gir, wr. gigir “dowry; gift”, gil (50x: ED IIIb, Old Akkadian, Ur III) wr. gil “treasure” |

**Hungarian kelleni “to be needed, to be necessary”**

|                   |                                        |
|-------------------|----------------------------------------|
| Proto-Finno-Ugric | *kelke “to be important, must, should” |
|-------------------|----------------------------------------|

|                      |                                                                                                                                                                                                                 |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Inuit          | *γiaqaq “must” (< yaR- + ŋkaR)                                                                                                                                                                                  |
| Sumerian             | kal (389x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kal “(to be) rare, valuable”                                                                                     |
| <b>Hungarian</b>     | <b>kém “spy”</b>                                                                                                                                                                                                |
| Proto-Inuit          | *qiiŋa- “to grimace (rolling eyes)”                                                                                                                                                                             |
| Sumerian             | kiĝ (108x: Old Babylonian) wr. kiĝ2 “to seek”                                                                                                                                                                   |
| <b>Hungarian</b>     | <b>kemény “solid”</b>                                                                                                                                                                                           |
| Proto-Finno-Ugric    | *kämä “hard”                                                                                                                                                                                                    |
| Proto-Uralo-Siberian | *käm(ɔγ)- “hard, strong”                                                                                                                                                                                        |
| Eskimo-Aleut         | kɔmɔk “flesh”                                                                                                                                                                                                   |
| Sumerian             | kimaš (1x: Old Babylonian) wr. na4ki-maš “a stone”                                                                                                                                                              |
| <b>Hungarian</b>     | <b>kémény “chimney”</b>                                                                                                                                                                                         |
| Proto-Eskimo         | *qamɔ- “to go out (fire)”                                                                                                                                                                                       |
| Akkadian             | qamū “to burn (tr.)”                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>kende “the head of the Magyar confederation in the 8th and 9th centuries A.D.), kend “you (ancient and rural formal address)”</b>                                                                            |
| Proto-Uralo-Siberian | *kunta “fellow(s), tribe”                                                                                                                                                                                       |
| Proto-Eskimo         | *-qan, -qatɔ “fellow-“                                                                                                                                                                                          |
| Koryak               | kudejɔ “tribe, family”                                                                                                                                                                                          |
| Sumerian             | kingal (23x: ED IIIa, ED IIIb, Ebla, Old Babylonian) wr. kingal; kingal “grandee; crown authority over land, labor recruiter”                                                                                   |
| <b>Hungarian</b>     | <b>kengyel “stirrup”</b>                                                                                                                                                                                        |
| Proto-Eskimo         | *qaɔvaR- “to rise, to put on top”                                                                                                                                                                               |
| Sumerian             | kuĝ (51x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ĝeškuĝ5; kun4; ĝeškuĝ4; kun5; ĝeškuĝx(LUM) “stair(case); ladder; threshold”                                                                        |
| <b>Hungarian</b>     | <b>kenyér “bread”</b>                                                                                                                                                                                           |
| Proto-Eskimo         | *kɔγɔ- “to bite”                                                                                                                                                                                                |
| Sumerian             | kagu (106x: ED IIIb, Old Babylonian) wr. ka-gu7 “a type of bread” + ninda (11296x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ninda; inda “bread; food” |
| <b>Hungarian</b>     | <b>kény-szer “compulsion”, kény-szeríteni “to compel, to force, to oblige, to press”</b>                                                                                                                        |
| Proto-Eskimo         | *kɔyiR- “to be in pain”                                                                                                                                                                                         |
| Sumerian             | kiĝ (1111x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kiĝ2 “to work”, gu (2x: Old Babylonian) wr. gu2 “force”                                                         |

|                      |                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>kép “picture”</b>                                                                                                                                                                               |
| Proto-Eskimo         | *kṑppaR “piece cut off” [ʔ]                                                                                                                                                                        |
| Sumerian             | gub “to write” (Oberhuber 1990, p. 204)                                                                                                                                                            |
| <b>Hungarian</b>     | <b>kepe “shock (of corn)”</b>                                                                                                                                                                      |
| Proto-Eskimo         | *kṑppaR “piece cut off” [ʔ]                                                                                                                                                                        |
| Akkadian             | kappu “hollow hand”                                                                                                                                                                                |
| <b>Hungarian</b>     | <b>kér “membrane (of brain, belly)”, kéreg “bark”</b>                                                                                                                                              |
| Proto-Altaic         | *k’ér’ “bark”                                                                                                                                                                                      |
| Proto-Finno-Ugric    | *kere “crust, rind, skin”                                                                                                                                                                          |
| Proto-Uralo-Siberian | *kerṑ, *korṑ “skin”                                                                                                                                                                                |
| Eskimo-Aleut         | kṑlṑ(t)- “to cut skin into strips (for rope)”                                                                                                                                                      |
| Proto-Yupik          | *kṑlṑvṑ- “id.”, *qaltṑ “bark”                                                                                                                                                                      |
| Chukotko-Kamch.      | ker(ker) “woman’s fur combination suit, clothes”                                                                                                                                                   |
| Sumerian             | guruš (12x: Old Babylonian) wr. guruš3; guruš4 “to cut, fell, trim, peel off; a cutting; stubble”                                                                                                  |
| <b>Hungarian</b>     | <b>kérni “to ask for, to look for”</b>                                                                                                                                                             |
| Proto-Finno-Ugric    | *ker3- “to ask, to request”                                                                                                                                                                        |
| Proto-Inuit          | *apṑRṑ- “to ask”                                                                                                                                                                                   |
| Sumerian             | gir (13x: Old Babylonian) wr. gir5 “to ask for asylum; slip (in or through), glide”                                                                                                                |
| <b>Hungarian</b>     | <b>kerek “round”, kerék “wheel”, keríteni “to enclose, to fence in”, kert “garden”, kerülni “to avoid; to go in a roundabout route”</b>                                                            |
| Proto-Finno-Ugric    | *kerä-, *keerä- “round; to roll, to turn, to wind                                                                                                                                                  |
| Proto-Eskimo         | *pṑRṑ- “to bend”                                                                                                                                                                                   |
| Sumerian             | gur, wr. gur2 “loop, hoop, circle”, kiri6 “garden”: kirimah (14x: Ur III) wr. ġeškiri6-mah “pleasure garden, park”, ukiri (4x: Ur III, Old Babylonian) wr. u2-ġeškiri6 “garden produce” (u2 “bed”) |
| <b>Hungarian</b>     | <b>kérés “mayfly”</b>                                                                                                                                                                              |
| Proto-Eskimo         | *caqṑlṑkitaR “butterfly”                                                                                                                                                                           |
| Sumerian             | giriš (2x: Old Babylonian) wr. giriš “butterfly”                                                                                                                                                   |
| Akkadian             | kuršiptu                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>kés “knife”</b>                                                                                                                                                                                 |
| Proto-Altaic         | *k’i_’ut’u “a kind of knife or arrow”                                                                                                                                                              |
| Proto-Finno-Ugric    | *keč3 “knife”                                                                                                                                                                                      |
| Proto-Eskimo         | *qṑc(c)uy- “to scratch or dig claws into”                                                                                                                                                          |
| Akkadian             | qazāzum “to cut, to cut off”                                                                                                                                                                       |

|                   |                                                                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>késa “a provincial term used to describe legal battles over territory near rivers”, késálni, késálkodik “to fight, to struggle, to battle”</b> |
| Proto-Finno-Ugric | *kišk3- “to rend, to tear”                                                                                                                        |
| Proto-Eskimo      | *qɔc(c)uɣ- “to scratch or dig claws into”                                                                                                         |
| Sumerian          | ĝeš-kiĝ-ti “artisan, forge” (Lieberman 1977, no. 295)                                                                                             |
| Akkadian          | kiškattu, kiškittu “weapon”                                                                                                                       |
| <b>Hungarian</b>  | <b>keseregni “to grieve over sth.”, kesergő “dirge, lament”, keseríteni “to embitter”, kesernyés “tart”, keserű “bitter”</b>                      |
| Proto-Ugric       | *k8ć3(-r3)                                                                                                                                        |
| Proto-Eskimo      | *kɔɣɔaɣ- “to be rough”                                                                                                                            |
| Sumerian          | ĝiškim (60x: ED IIIb, Old Babylonian) wr. ĝiškim “sign, omen; trust, aid”                                                                         |
| Akkadian          | giskimmu; cf. also kišpum “magic, witchcraft, omen”, kišubu “end of a song”                                                                       |
| <b>Hungarian</b>  | <b>keshedni “to become frayed/threadbare, to wear out”</b>                                                                                        |
| Proto-Ugric       | *kāńć3(-), *kāč3(-) “thin; to thin out”                                                                                                           |
| Proto-Inuit       | *caat “to be thin”                                                                                                                                |
| Akkadian          | qātū “to come to an end; to be finished”, qatnu “thin”. A perfect match in sound and meaning between Proto-Inuit and Akkadian.                    |
| <b>Hungarian</b>  | <b>késik “to be late”</b>                                                                                                                         |
| Tatarian          | kič “evening; late”                                                                                                                               |
| Eskimo-Aleut      | qɔcuy- “to tear out, to scratch”                                                                                                                  |
| Aleut             | qiciX “sth. sharp”                                                                                                                                |
| Akkadian          | qātū “to come to an end; to be finished”, qatnu “thin”                                                                                            |
| <b>Hungarian</b>  | <b>keskeny “narrow”</b>                                                                                                                           |
| Proto-Finno-Ugric | *kāńć3, *kāč3 “narrow, tight”                                                                                                                     |
| Proto-Inuit       | *caat “to be thin”                                                                                                                                |
| Akkadian          | qatnu “thin, narrow”; cf. <b>keshedni</b> .                                                                                                       |
| <b>Hungarian</b>  | <b>kész “finished, ready; prepared (to), ready (to); obliging, willing”</b>                                                                       |
| Proto-Finno-Ugric | *k8ć3 “ready, willing”                                                                                                                            |
| Eskimo-Aleut      | qɔcuy- “to tear out, to scratch”                                                                                                                  |
| Aleut             | qiciX “sth. sharp”                                                                                                                                |
| Akkadian          | qātū “to come to an end; to be finished”, qatū “finished, ready”                                                                                  |
| <b>Hungarian</b>  | <b>keszeg “bream; extremely thin”</b>                                                                                                             |
| Komi              | gyč “Crucian carp”                                                                                                                                |
| Chukotko-Kamch.   | ukið “capelin (fish)”                                                                                                                             |
| Nivkh             | ukk “kind of carp”                                                                                                                                |

|          |                                               |
|----------|-----------------------------------------------|
| Akkadian | qatnu “thin, narrow”                          |
| Sumerian | kizi (10x: ED IIIb) wr. ki-ziku6 “a fish” [?] |

### Hungarian

### két, kettő “two”

|                |                                                                                                                                                                                                                        |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Altaic   | *gàgtà “one of a pair”                                                                                                                                                                                                 |
| Proto-Turkic   | *kat                                                                                                                                                                                                                   |
| Proto-Mongolic | *gagča                                                                                                                                                                                                                 |
| Proto-Tungusic | *gagda                                                                                                                                                                                                                 |
| Proto-Uralic   | *kakta, *käktä                                                                                                                                                                                                         |
| Eskimo         | pingasok “two” (Kleinschmidt 1951, p. 37)                                                                                                                                                                              |
| Mańśi          | kit “two”                                                                                                                                                                                                              |
| Sumerian       | kid (7x: ED IIIb, Old Babylonian) wr. kid2; gir8; kid4; kid7 “to break off, pinch off”, gag (304x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ġešgag; gag; urudgag “arrowhead; peg, nail” (Akk. sikkatu “id.”) |
| Akkadian       | šitta “two (fem.)”                                                                                                                                                                                                     |

### Hungarian

### kéve “sheaf”

|              |                                                                                |
|--------------|--------------------------------------------------------------------------------|
| Proto-Eskimo | *kəpə- “to cut”                                                                |
| Sumerian     | kib (599x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. gig; gib “wheat” |
| Akkadian     | kibtu                                                                          |

### Hungarian

### kevéś “few; small”

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| Proto-Altaic      | *kup’e “light (of weight); floating on the surface”                                 |
| Proto-Tungusic    | *kepu-, *kopu-                                                                      |
| Proto-Uralic (?), |                                                                                     |
| Proto-Finno-Ugric | *kepä                                                                               |
| Proto-Eskimo      | *uqinjit- “to be light”                                                             |
| Sumerian          | kabduga (2x: Ur III, Old Babylonian) wr. kab-dug4-ga “capacity measure (container)” |
| Akkadian          | quppu “container”                                                                   |

### Hungarian

### kéz “hand”

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Proto-Finno-Ugric | *käte                                                          |
| Proto-Eskimo      | *aδya(R), *aδyaγ “hand”                                        |
| Sumerian          | kišib (11x: Old Babylonian) wr. kišib-la2; kišib “hand, wrist” |

### Hungarian

### kezdeni “to begin, to start, to lead off”

|             |                                                                                                                                             |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Inuit | *liq- “to begin” [?]                                                                                                                        |
| Sumerian    | ku (96x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ku “to place, lay (down), lay eggs; to spread, discharge” |

|                      |                                                                                                                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>ki “out”, kinn “outside”, kívül “outside; without (derivative)”</b>                                                                                                                                                                   |
| Proto-Finno-Ugric    | *ki(-m3), *kü(-m3) “the outside”                                                                                                                                                                                                         |
| Eskimo-Aleut         | uŋa(n) “area on other side”                                                                                                                                                                                                              |
| Chukotko-Kamch.      | ŋa-ŋŋðn(en) “outside; weather”                                                                                                                                                                                                           |
| Sumerian             | ki (32379x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. ki “place; ground, earth, land; toward; underworld; land, country; lower, down below”                     |
| <b>Hungarian</b>     | <b>ki “who”</b>                                                                                                                                                                                                                          |
| Proto-Altaic         | *k’a(j) “who (interrogative)”                                                                                                                                                                                                            |
| Proto-Turkic         | *kem, *ka                                                                                                                                                                                                                                |
| Proto-Mongolic       | *ken, *ka                                                                                                                                                                                                                                |
| Proto-Tungusic       | *xia, *xai                                                                                                                                                                                                                               |
| Proto-Uralic         | *ken                                                                                                                                                                                                                                     |
| Proto-Uralo-Siberian | *ki “who”                                                                                                                                                                                                                                |
| Eskimo-Aleut         | ki-na “id.”                                                                                                                                                                                                                              |
| Inuit                | k’e “id.”                                                                                                                                                                                                                                |
| Chukotko-Kamch.      | mae-ki “id.”                                                                                                                                                                                                                             |
| Sumerian             | ĝá-e, ĝe24-e “I, me”, akkil, wr. akkil2 “where; when”                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>kicsi, kicsiny, kis “small”</b>                                                                                                                                                                                                       |
| Proto-Eskimo         | *mikð- “to be small”                                                                                                                                                                                                                     |
| Sumerian             | gi17 “small” (Oberhuber 1990, p. 175)                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>kígyó “snake”</b>                                                                                                                                                                                                                     |
| Proto-Altaic         | *k’ile “a kind of fish or lizard”, *kulV “snake; worm”                                                                                                                                                                                   |
| Proto-Finno-Ugric    | *kije, *küje                                                                                                                                                                                                                             |
| Eskimo-Aleut         | kumay “louse”                                                                                                                                                                                                                            |
| Chukotko-Kamch.      | kðmRð(kðm) “worm, caterpillar”                                                                                                                                                                                                           |
| Yukagir              | kelinc’ð “worm”                                                                                                                                                                                                                          |
| Sumerian             | gi (1485x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gi4; gi “to turn, return; to go around; to change status; to return (with claims in a legal case); to go back (on an agreement)” |
| <b>Hungarian</b>     | <b>kilenc “nine” (&lt; kil-, kül- to kí-vül “outside” + -nc “ten?”)</b>                                                                                                                                                                  |
| Proto-Finno-Ugric    | *kil3-, *kül3- “to decay, to disintegrate, to fall; to become worn, to worn out”                                                                                                                                                         |
| Proto-Yupik          | *iytð- “to fall”                                                                                                                                                                                                                         |
| Sumerian             | ì-li-mu, ilimmu “nine”, gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gul; gu-ul “to destroy; to break”                                                                                 |

|                  |                                                                                                                                                                               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>kímél̃ni “to save, to spare, to protect”</b>                                                                                                                               |
| Proto-Inuit      | *q̃ðm̃ðlRu- “to examine”                                                                                                                                                      |
| Sumerian         | geme (4025x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. geme2; gi4-in “female worker”                                                |
| Akkadian         | amtu                                                                                                                                                                          |
| <b>Hungarian</b> | <b>kín “pain”</b>                                                                                                                                                             |
| Proto-Eskimo     | *k̃ðyiR- “to be in pain”                                                                                                                                                      |
| Sumerian         | gana (1x: Old Babylonian) wr. ġešgana2 “shackles”                                                                                                                             |
| <b>Hungarian</b> | <b>kincs “treasure”</b>                                                                                                                                                       |
| Proto-Inuit      | *aŋŋi- “to keep secret”                                                                                                                                                       |
| Chukotko-Kamch.  | aen̄i- “to tell sth. secret”                                                                                                                                                  |
| Sumerian         | giġ (18136x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. giġ4 “a unit of weight, shekel; a unit of area; a unit of volume” |
| Akkadian         | šiqlu                                                                                                                                                                         |
| <b>Hungarian</b> | <b>kísér̃ni “to accompany, to escort, to follow”, kísér̃let “experiment”, kísér̃teni “to seduce; to haunt”, kísért̃et “ghost”</b>                                             |
| Proto-Ugric      | *keć3- “to follow a path”                                                                                                                                                     |
| Proto-Inuit      | *atuaq- “to follow”                                                                                                                                                           |
| Sumerian         | us (9695x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. us2 “to accompany, to follow”, kiši, wr. kiši12 “secret”                 |
| <b>Hungarian</b> | <b>kíṽanni “to wish”</b>                                                                                                                                                     |
| Proto-Altaic     | *kúbé “to wish, to hope, to like”                                                                                                                                             |
| Proto-Turkic     | *küb-, *güb-                                                                                                                                                                  |
| Kazakh           | quvan- “to be happy”                                                                                                                                                          |
| Proto-Eskimo     | *q̃ðl̃ðñðR(aR)- “to want sth. urgently”                                                                                                                                      |
| Sumerian         | gub (5043x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gub “to stand; (to be) assigned (to a task)”                                  |
| <b>Hungarian</b> | <b>koboz “a kind of four- or five-stringed lute/lyre-like instrument of old Hungary”</b>                                                                                      |
| Proto-Eskimo     | *q̃ððuy “wood”                                                                                                                                                                |
| Akkadian         | qēbū “wooden flute?”                                                                                                                                                          |
| <b>Hungarian</b> | <b>kóc “tow”, kócos “dishevelled, tousled, unkempt”</b>                                                                                                                       |
| Proto-Inuit      | *qacal(l)uq “bark of tree”                                                                                                                                                    |
| Sumerian         | guz (110x: ED IIIa, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. guz “to be tufted”                                                                                   |

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|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>kocsány “stalk, stem (of a blossom)”</b>                                                                                                  |
| Eskimo-Aleut      | kita- “foot, kit-miy “heel”                                                                                                                  |
| Inuit             | ketxed “feet”                                                                                                                                |
| Chukotko-Kamch.   | kôṭ-ka “foot”                                                                                                                                |
| Sumerian          | gu (1850x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gu “cord, net; unretted flax stalks” |
| Akkadian          | qū                                                                                                                                           |
| <b>Hungarian</b>  | <b>kókadni “to fade, to wither; to bend down faded”</b>                                                                                      |
| Proto-Altaic      | *gùk’à(-) “curve, hook; to cling to”                                                                                                         |
| Proto-Yupik       | *qaviR “curve”                                                                                                                               |
| Sumerian          | gug (76x: Ur III) wr. u2gug4; gug4; gug; u2   ZI&ZI  ; u2   A.ZI&ZI  ; u2   ZI&ZI.A  ; u2   ZI&ZI.EŠ2.SÉ   “a grass; rush, sedge”            |
| <b>Hungarian</b>  | <b>komócsin “Phleum pratense, a sweet-grass”</b>                                                                                             |
| Proto-Eskimo      | *qama(C)uy “sled”                                                                                                                            |
| Sumerian          | gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġeškab; ġešgam3; ġešKIN “shepherd's crook, bent stick; haft, hilt”    |
| Akkadian          | gamlu                                                                                                                                        |
| <b>Hungarian</b>  | <b>konda “swineherd”</b>                                                                                                                     |
| Proto-Eskimo      | *qanit(t)aR “porch of a traditional house”                                                                                                   |
| Sumerian          | gan “swine”, in: šagan (150x: ED IIIb) wr. šaganx(  GA2×AN  )gan; šagan; šaganx(AMA)ša “a designation of pigs”                               |
| <b>Hungarian</b>  | <b>koppintani, koppantani “to knock, to tap; to wolf down (food); to extinguish (a candle)”</b>                                              |
| Chukotko-Kamch.   | pako- “to flick, knock against”                                                                                                              |
| Proto-Inuit       | *pakak- “to knock into” (with metathesis?)                                                                                                   |
| Akkadian          | kappu “wings (of a bird)” [?]                                                                                                                |
| <b>Hungarian</b>  | <b>kopó “hound, foxhound; detective, sleuth”</b>                                                                                             |
| Proto-Inuit       | *puŋŋuuq “(shaman’s word for) dog” (metathesis k – p > p – k and substitution of k by homorganic ŋŋ).                                        |
| Sumerian          | qīpum “thrustful; representative, commissioner”                                                                                              |
| <b>Hungarian</b>  | <b>koporsó “casket, coffin”</b>                                                                                                              |
| Proto-Altaic      | *kop’é “to bend; elevation; convexity”                                                                                                       |
| Proto-Finno-Ugric | *koppa “something hollow”                                                                                                                    |
| Proto-Eskimo      | *putu “hole”                                                                                                                                 |
| Akkadian          | qubūru “grave; hole”, kipūm, kapāpum “to bend”                                                                                               |

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|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>kor “age; epoch, era, period, time”</b>                                                                                                                                                   |
| Proto-Yupik      | *kilyaq “wilderness”                                                                                                                                                                         |
| Inuit            | kulX “tundra”                                                                                                                                                                                |
| Sumerian         | gara (1x: Ur III) wr. gar4 “(to be) deserted”                                                                                                                                                |
| <b>Hungarian</b> | <b>kor “ill; illness”</b>                                                                                                                                                                    |
| Proto-Yupik      | *qōnō “to be ill”                                                                                                                                                                            |
| Rhaetic          | karabu, garapu “leprosy” (Brunner and Tóth 1987, p. 98)                                                                                                                                      |
| <b>Hungarian</b> | <b>korbács “scourge”</b>                                                                                                                                                                     |
| Proto-Eskimo     | *tukku(R) “host”                                                                                                                                                                             |
| Akkadian         | qarābum “to approach hostilely; to bring a weapon”                                                                                                                                           |
| <b>Hungarian</b> | <b>korcs “bastard, half-breed, freak, mongrel; crippled, freakish; degenerate; hybrid”</b>                                                                                                   |
| Proto-Eskimo     | *tukku(R) “host”                                                                                                                                                                             |
| Sumerian         | kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, uncertain) wr. kur2; gur “(to be) different; (to be) strange; (to be) estranged; (to be) hostile” |
| <b>Hungarian</b> | <b>kóró “thistle; stalk”</b>                                                                                                                                                                 |
| Eskimo-Aleut     | kita- “foot, kit-miy “heel”                                                                                                                                                                  |
| Inuit            | ketxed “feet”                                                                                                                                                                                |
| Chukotko-Kamch.  | kōt-ka “foot”                                                                                                                                                                                |
| Sumerian         | gur (133x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. gur4; gur14; gur13 “(to be) thick; (to be) big”                                                          |
| <b>Hungarian</b> | <b>korom “soot”</b>                                                                                                                                                                          |
| Sumerian         | kur (2494x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. kur; kir5 “underworld; land, country; mountain(s)”                  |
| Proto-Eskimo     | *qīRnōR- “to be black or dark”                                                                                                                                                               |
| Akkadian         | kudāru “a kind of territory”                                                                                                                                                                 |
| Arabic, Rhaetic  | kudra “dark color” (cf. Tóth und Brunner 2007, p. 117, s.n. “Grabs”). Interesting, but not unique semantic development: “territory” > “world” > “underworld” > “black” > “soot”.             |
| <b>Hungarian</b> | <b>korsó “beer glass, tankard (1/2 liter)”</b>                                                                                                                                               |
| Proto-Eskimo     | *kuciR- “to drip”                                                                                                                                                                            |
| Sumerian         | kur (607x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. kur2; gur2 “unit of capacity based on a vessel size”                                                                           |
| <b>Hungarian</b> | <b>kosár “basket”</b>                                                                                                                                                                        |
| Proto-Yupik      | *qantaq “container”                                                                                                                                                                          |

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| Rhaetic           | khus, kus “vessel”                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>kosz “dirt; scab, scabies”</b>                                                                                                                                                                                                                                           |
| Proto-Eskimo      | *iqa(R) “dirt”                                                                                                                                                                                                                                                              |
| Sumerian          | ġešgisagġkešed (1x: Old Babylonian) wr. ġiš-gi-saġ-keš2 “disease”. The cuneogram ġeš-, ġiš- is nothing but a phonetic indicator, sag 2 means “to strike, to beat” and has thus the same meaning like keš2, so that either gi-saġ or keš2 are the Sum. basis for Hung. kosz. |
| <b>Hungarian</b>  | <b>kő, köv- “stone”</b>                                                                                                                                                                                                                                                     |
| Proto-Finno-Ugric | *kiwe                                                                                                                                                                                                                                                                       |
| Proto-Eskimo      | *qaluR “rock”                                                                                                                                                                                                                                                               |
| Sumerian          | kim, wr. kim3 “a stone” with -m < *-b/-p < -w-/-v-.                                                                                                                                                                                                                         |
| <b>Hungarian</b>  | <b>köcsög “milk-jug; mug, pot”</b>                                                                                                                                                                                                                                          |
| Proto-Altaic      | *k’āč’V “a kind of vessel”                                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *kič3, *küč3 “vessel made of birch bark”                                                                                                                                                                                                                                    |
| Proto-Eskimo      | *cupluγ, *cupluR “tube”                                                                                                                                                                                                                                                     |
| Sumerian          | gaZUM, wr. ga-ZUM “a vessel”                                                                                                                                                                                                                                                |
| <b>Hungarian</b>  | <b>köd “fog”</b>                                                                                                                                                                                                                                                            |
| Proto-Altaic      | *k’edò “wind; fog”                                                                                                                                                                                                                                                          |
| Proto-Uralic      | *kint3 “fog, mist, smoke”                                                                                                                                                                                                                                                   |
| Proto-Eskimo      | *tayðtuγ “fog”                                                                                                                                                                                                                                                              |
| Sumerian          | ki (32379x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. ki “place; ground, earth, land; toward; underworld” + di6 “to bring”                                                                         |
| <b>Hungarian</b>  | <b>ködmön “a kind of overcoat made of fur”</b>                                                                                                                                                                                                                              |
| Proto-Yupik       | *qaspðq “parka cover”                                                                                                                                                                                                                                                       |
| Sumerian          | gadamah (1x: Old Babylonian) wr. gada-mah “a garment”                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>kökény “blackthorn, wild-plum”</b>                                                                                                                                                                                                                                       |
| Proto-Inuit       | *qiyu(γ)(-) “blue (esp. berry)”                                                                                                                                                                                                                                             |
| Sumerian          | giggi (941x: ED IIIa, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. giggi; gi6-gi6 “(to be) black”                                                                                                                                                      |
| <b>Hungarian</b>  | <b>kököröcsin “anemone”</b>                                                                                                                                                                                                                                                 |
| Proto-Inuit       | *qiyu(γ)(-) “blue (esp. berry)”                                                                                                                                                                                                                                             |
| Sumerian          | giggi (941x: ED IIIa, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. giggi; gi6-gi6 “(to be) black” + kiġ (108x: Old Babylonian) wr. kiġ2 “to seek”                                                                                                      |

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| <b>Hungarian</b>  | <b>kölcsön “loan”</b>                                                                                                                                                                                                                                     |
| Proto-Inuit       | *aŋŋi- “to keep secret”                                                                                                                                                                                                                                   |
| Chukotko-Kamch.   | aeŋi- “to tell sth. secret”                                                                                                                                                                                                                               |
| Sumerian          | gilsa (62x: Lagash II, Ur III, Old Babylonian) wr. gil-sa; gi16-gi16-sa “treasure”                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>köldök “navel”</b>                                                                                                                                                                                                                                     |
| Proto-Eskimo      | *qalaciR “navel”                                                                                                                                                                                                                                          |
| Sumerian          | gilim, wr. gigilim “type of clasp”                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>kölyök, kölök “puppy”</b>                                                                                                                                                                                                                              |
| Chagatai          | köšäk “young camel”                                                                                                                                                                                                                                       |
| Proto-Eskimo      | *qalðR- “to make characteristic cry (animal)”                                                                                                                                                                                                             |
| Sumerian          | kisikil (158x: ED IIIb, Ur III, Old Babylonian) wr. ki-sikil; lu2ki-sikil; mu-tin; mu-ti-in “young woman”                                                                                                                                                 |
| <b>Hungarian</b>  | <b>kölyű “hand-mill”</b>                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *ciŋaR- “to crush”                                                                                                                                                                                                                                        |
| Sumerian          | gilim (25x: Old Babylonian) wr. gilim; gilibx(  GI%GI )ib; gi16-il; gil-gilil “to lie across; to be entwined; to entwine, twist; to block; (to be) difficult to understand”                                                                               |
| <b>Hungarian</b>  | <b>könnyű “easy, light; thin”</b>                                                                                                                                                                                                                         |
| Proto-Altaic      | *k’èñó “light; thin”                                                                                                                                                                                                                                      |
| Proto-Ugric       | *k8n3 “easy”                                                                                                                                                                                                                                              |
| Proto-Eskimo      | *piða-qðnit “easy”                                                                                                                                                                                                                                        |
| Sumerian          | gin (924x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gin6; gi-na; gi-in; ge-en; gin “(to be) permanent; to confirm, establish (in legal contexts), verify; (to be) true; a quality designation; medium quality” |
| Akkadian          | kānu; kīnu                                                                                                                                                                                                                                                |
| <b>Hungarian</b>  | <b>könyök “elbow”</b>                                                                                                                                                                                                                                     |
| Proto-Altaic      | *k’i_ùnc’o “sleeve; top of the boat”                                                                                                                                                                                                                      |
| Proto-Finno-Ugric | *kiña, *küñä or *kinä, *künä                                                                                                                                                                                                                              |
| Sumerian          | gun (1x: Early Old Babylonian) wr. al-gu2-gu2 “to twist”                                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>könyörögni “to beg, to supplicate”</b>                                                                                                                                                                                                                 |
| Proto-Ugric       | *ken3- “to growl, to roar, to scream”                                                                                                                                                                                                                     |
| Proto-Inuit       | *qðlðŋu “to growl”                                                                                                                                                                                                                                        |
| Sumerian          | kiĝ (108x: Old Babylonian) wr. kiĝ2 “to seek”                                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>könyv “book”</b>                                                                                                                                                                                                                                       |
| Proto-Eskimo      | *qaliR “covering; seal”                                                                                                                                                                                                                                   |

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| Sumerian               | kišib (17468x: ED IIIb, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kišib3; kišib; na4kišib “cylinder seal, sealed tablet” |
| Akkadian               | kunukku                                                                                                                                     |
| <b>Hungarian</b>       | <b>köpönyeg “cloak, gown; mantle, cape, wrap”</b>                                                                                           |
| Proto-Inuit            | *qaptōt- “to tighten”                                                                                                                       |
| Akkadian               | kapālum “to wrap, to wind, to tie”                                                                                                          |
| <b>Hungarian</b>       | <b>köpű “beehive; churn”, köpűlni “to churn”</b>                                                                                            |
| Proto-Eskimo           | *quḏu- “to close in” [?]                                                                                                                    |
| Akkadian               | quppu “container, vessel”                                                                                                                   |
| <b>Hungarian</b>       | <b>kör “circle”, köré “around, about”, körül “close, nearby”, környék “environs, surroundings”</b>                                          |
| Proto-Altaic           | *ki_úru “a kind of vehicle”                                                                                                                 |
| Proto-Turkic           | *kyr-                                                                                                                                       |
| Proto-Mongolic         | *kür-                                                                                                                                       |
| Proto-Tungusic         | *kur-                                                                                                                                       |
| Proto-Finno-Ugric      | *kere “circle, ring”                                                                                                                        |
| Proto-Eskimo           | *pōRō- “to bend, to flex”                                                                                                                   |
| Sumerian               | gur, wr. gur2 “loop, hoop, circle”                                                                                                          |
| <b>Hungarian</b>       | <b>kőris “ash”</b>                                                                                                                          |
| Proto-Eskimo           | *arḏa “ash”                                                                                                                                 |
| Akkadian               | harāšu “to break off, cut off; to cut”. Cf. Latin fraxinus “ash” to frangere “to break”.                                                    |
| <b>Hungarian</b>       | <b>kőrő “brittle, crumbly, fragile”</b>                                                                                                     |
| Proto-Inuit            | *kōkō- “to break off”                                                                                                                       |
| Seward Peninsula Inuit | kiyi- “to make a notch in”                                                                                                                  |
| Akkadian               | harāšu “to break off, cut off; to cut”                                                                                                      |
| <b>Hungarian</b>       | <b>köszörülni “to whet, to grind”</b>                                                                                                       |
| Proto-Ugric            | *k8ś3- “to sharpen, to whet”                                                                                                                |
| Eskimo-Aleut           | qōcuγ- “to tear out, to scratch”                                                                                                            |
| Aleut                  | qiciX “sth. sharp”                                                                                                                          |
| Sumerian               | guz (110x: ED IIIa, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. guz “to be tufted”                                                 |
| <b>Hungarian</b>       | <b>köszvény “gout”</b>                                                                                                                      |
| Proto-Finno-Ugric      | *keś3- “to rend, to rip, to tear”                                                                                                           |
| Proto-Eskimo           | *kutō- “to drip” (cf. “rheuma” < Greek rheîn “to flow, to drop, to drip”)                                                                   |
| Sumerian               | kuš (13x: Old Babylonian) wr. kuš7 “devastation”                                                                                            |

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| <b>Hungarian</b>  | <b>kötni “to bind, to fasten, to tie”</b>                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *kitke-, *kütke- “to bind, to tie”                                                                                                                                                                                                                                                                 |
| Proto-Inuit       | *kōtōk “strap for fastening sth.”                                                                                                                                                                                                                                                                  |
| Sumerian          | kad (20x: Old Akkadian, Ur III, Old Babylonian) wr. kad5; kad4; kad6; kad8 “to tie, gather”                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>köveszteni “to (par)boil bacon”</b>                                                                                                                                                                                                                                                             |
| Proto-Altaic      | *keju- “to boil”, *k’ùné “to burn”                                                                                                                                                                                                                                                                 |
| Proto-Uralic (?), |                                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric | *keje- “to be cooked; cooked”                                                                                                                                                                                                                                                                      |
| Estonian          | keema “to be boiling, to simmer”                                                                                                                                                                                                                                                                   |
| Eskimo            | qav- “id.”                                                                                                                                                                                                                                                                                         |
| Inuit             | qejv(e)- “to boil”                                                                                                                                                                                                                                                                                 |
| Wakashan          | q’av- “very hot, boiling”                                                                                                                                                                                                                                                                          |
| Chukchi           | qewj-at- “to evaporate”                                                                                                                                                                                                                                                                            |
| Sumerian          | kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum2; kum4 “(to be) hot”                                                                                                                                                                                                                            |
| Akkadian          | emēmu                                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>követni “to accompany, to follow”</b>                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric | *kij3-, *küj3- “to follow, to trail”                                                                                                                                                                                                                                                               |
| Proto-Eskimo      | *maliy- “to follow” (k- > m- like in PE mikō- vs. Hung. kicsi, cf. <b>ici</b> )                                                                                                                                                                                                                    |
| Sumerian          | gi (1485x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gi4; gi “to turn, return; to go around”                                                                                                                                                    |
| Hungarian         | köz “interspace”, közép “middle”                                                                                                                                                                                                                                                                   |
| Proto-Finno-Ugric | *kit3, *küt3, *kit3-ppe, *küt3-pp3                                                                                                                                                                                                                                                                 |
| Eskimo-Aleut      | aku “space between”                                                                                                                                                                                                                                                                                |
| Sumerian          | gi (1485x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gi4; gi “to turn, return; to go around”. Probably közép < *köz-zép with -zép < PFU *seka “gap, interval, middle, inside” < Sum. šaġ, wr. šag4; ša; ša3-ab “inner body; heart; in, inside”. |
| <b>Hungarian</b>  | <b>kullogni “to stroll, to saunter”</b>                                                                                                                                                                                                                                                            |
| Eskimo-Aleut      | kōlu “area at back”                                                                                                                                                                                                                                                                                |
| Aleut             | klu- “to go into (e.g. bay)”                                                                                                                                                                                                                                                                       |
| Rhaetic           | *khūlu “way, path” (Brunner and Tóth 1987, p. 98)                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>kupak “cap, bowl; cover, hood, piece; lid”</b>                                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *kapō- “to cut”, *pōppaR “piece cut off”                                                                                                                                                                                                                                                           |
| Akkadian          | kappu “hollow hand”                                                                                                                                                                                                                                                                                |

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| <b>Hungarian</b><br>Proto-Yupik<br>Sumerian                                  | <b>kúszik “to climb; to crawl, to creep”</b><br>*ku(C)imō- “to swim”<br>kas4 “to run”                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b><br>Proto-Eskimo<br>Akkadian                                 | <b>kút “well”</b><br>*kutō “to drop”<br>kutū “vessel, jug”                                                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b><br>Proto-Eskimo<br>Akkadian                                 | <b>kutak “small, tiny”</b><br>*kutō “to drop”<br>qatnu “(to be) weak; (to be) low; (to be) thin”                                                                                                                                                                                                                                                                   |
| <b>Hungarian</b><br>Proto-Eskimo<br>Sumerian                                 | <b>kutya “dog”</b><br>*qiluy- “to bark”<br>kuda (5x: ED IIIa, Old Babylonian, 1st millennium) wr. kud-da “an animal”                                                                                                                                                                                                                                               |
| <b>Hungarian</b><br>Proto-Inuit<br>Sumerian                                  | <b>küllő “spoke (of a wheel)”</b><br>*tōyu(R)liq “handle”<br>kul (3x: Old Babylonian) wr. kul “a handle”                                                                                                                                                                                                                                                           |
| <b>Hungarian</b><br>Proto-Altaic<br>Proto-Finno-Ugric<br>Yukagir<br>Sumerian | <b>kürni “to bind, to tie, to be bound in the yoke (of oxen)”</b><br>*këra- “to bind, to wind around”<br>*kär3- “to bind, to tie”<br>c’olo- “to tie on, to add”<br>gir, wr. gir11 “to yoke, harness”                                                                                                                                                               |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Eskimo<br>Sumerian            | <b>küsz “a kind of freshwater fish, Alburnus alburnus”</b><br>*kišk3 “a kind of small fish”<br>*citu(C)aR “beluga”<br>gizi (1x: ED IIIa) wr. gi-ziku6 “a fish”                                                                                                                                                                                                     |
| <b>Hungarian</b><br>Proto-Inuit<br><br>Akkadian                              | <b>küszöb “threshold, doorstep”</b><br>*avluRōq “threshold” [?], perhaps with metathesis sz – b > v – s and rhotacism s > r.<br>askuppu “threshold”                                                                                                                                                                                                                |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Eskimo<br>Sumerian            | <b>küzdeni “to battle, to fight, to contend, to strive for”</b><br>*k8ś3 “game, race; to play, to race”<br>*curōuy- “to attack”<br>gaz (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gaz; gaz2; kaz8 “to kill, slaughter; to grind, grate; to beat; to thresh (grain); to execute, impose a death sentence; to break” |

|                     |                                                                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Akkadian            | kašāšum; šagāšum                                                                                                                                                          |
| <b>Hungarian</b>    | <b>láb “foot, leg”</b>                                                                                                                                                    |
| Proto-Uralic        | *l8mp3                                                                                                                                                                    |
| Proto-Eskimo        | *niRulu “root or foot of sth.”                                                                                                                                            |
| Sumerian            | lib (3x: ED IIIa) wr. lib “inner body; heart”                                                                                                                             |
| Akkadian            | libbu “heart; body; trunk”                                                                                                                                                |
| <b>Hungarian</b>    | <b>lágý “mild; soft”, langyos “lukewarm; mild, slack, soft”</b>                                                                                                           |
| Proto-Finno-Ugric   | lońća “mild, weak”                                                                                                                                                        |
| Eskimo-Aleut        | n’ðvyuR “fish slime”                                                                                                                                                      |
| North Alaskan Inuit | niuyyuq, juuyyuq “id.”                                                                                                                                                    |
| Seward Pen. Inuit   | juyyyuq “id.”                                                                                                                                                             |
| Sumerian            | luGAM (1x: Old Babylonian) wr. lu2-GAM “weak”                                                                                                                             |
| <b>Hungarian</b>    | <b>lak “dwelling”, lakik “to dwell”, lakás “apartment”, lakat “door-lock”</b>                                                                                             |
| Proto-Finno-Ugric   | *lakka “eaves, roof”                                                                                                                                                      |
| Chukotko-Kamch.     | (l)qðt- “to go off” (~ *lak “to arrive”)                                                                                                                                  |
| Sumerian            | la (10x: ED IIIb, Old Babylonian) wr. la2 “to stretch out; to be in order”                                                                                                |
| <b>Hungarian</b>    | <b>láng “flame”</b>                                                                                                                                                       |
| Proto-Finno-Ugric   | *lom3, *lam3 “flame; warmth”                                                                                                                                              |
| Proto-Eskimo        | *ðk(ð)nðR “fire” [?]                                                                                                                                                      |
| Sumerian            | lum (107x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lum “(to be) full, replete, satisfied (with); (to be) grown (tall); to fruit; (to be) fructified; to shine” |
| <b>Hungarian</b>    | <b>lankadni “to droop, to flag; to wilt, to wither”, lanyhulni “to become tepid; to weaken”</b>                                                                           |
| Proto-Inuit         | *nukðniq- “to be weakened”                                                                                                                                                |
| Sumerian            | lah (1x: Old Babylonian) wr. lah2 “to dry”                                                                                                                                |
| <b>Hungarian</b>    | <b>lap “page; sheet; flat surface”</b>                                                                                                                                    |
| Proto-Altaic        | *láp’i “flat; broad”                                                                                                                                                      |
| Proto-Uralic        | *lapp3 “flat; flat surface”                                                                                                                                               |
| Proto-Eskimo        | *natðR(aR)naR “flat fish”                                                                                                                                                 |
| Sumerian            | la (10x: ED IIIb, Old Babylonian) wr. la2 “to stretch out; to be in order”                                                                                                |
| Akkadian            | lapāpum “to wind sth. round sth.”, lippu “cover”                                                                                                                          |
| <b>Hungarian</b>    | <b>láp “marshy meadow; moor”</b>                                                                                                                                          |
| Proto-Altaic        | *lébù(-nV), *lépù- “swamp”                                                                                                                                                |

|                      |                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Uralic         | *lamp3 “bog, marsh, pond, *l8pp3 “debris floating on the water, driftwood, fallen tree”                                                                                                            |
| Proto-Eskimo         | mōcay “swampy ground”                                                                                                                                                                              |
| Sumerian             | la, wr. la6 “flooding”                                                                                                                                                                             |
| Akkadian             | lapātum “to moisten”                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>lapát “shovel”</b>                                                                                                                                                                              |
| Sumerian             | lubi (5x: Old Babylonian) wr. urudlub-bi; ġešlib-bi “an ax”                                                                                                                                        |
| Proto-Uralo-Siberian | *lep(p)ō “oar”                                                                                                                                                                                     |
| Eskimo-Aleut         | ipu-t- “row”, ipu-γ- “to lever up”                                                                                                                                                                 |
| Yukagir              | lipō “snow shovel”                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>lassú “slow”</b>                                                                                                                                                                                |
| Mańśi                | let’šāl “low, small, soft (of a sound)”                                                                                                                                                            |
| Proto-Inuit          | *naqōklo “to become lower”                                                                                                                                                                         |
| Sumerian             | lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la; la2 “(to be) small, little; minus sign; (to be) insignificant, low-value; diminution” |
| <b>Hungarian</b>     | <b>látni “to see”</b>                                                                                                                                                                              |
| Proto-Uralic         | *l8tt3-                                                                                                                                                                                            |
| Proto-Eskimo         | *nuyō- “to appear” [?]                                                                                                                                                                             |
| Sumerian             | la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to supervise, check”                                                         |
| Akkadian             | alālum                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>laza “loose, slack”</b>                                                                                                                                                                         |
| Proto-Ugric          | *l8ć3 “loose, wide”                                                                                                                                                                                |
| Proto-Eskimo         | *makō- “to become loose”                                                                                                                                                                           |
| Sumerian             | la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to hang, balance, suspend, be suspended; to bind; binding”                   |
| Akkadian             | alālum                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>le- “to become; to be, shall be, will be”</b>                                                                                                                                                   |
| Proto-Finno-Ugric    | *le- “to be, to become, to live”                                                                                                                                                                   |
| Proto-Yupik          | *ōliR- “to become a certain way”                                                                                                                                                                   |
| Akkadian             | alālum “to be strong”                                                                                                                                                                              |
| <b>Hungarian</b>     | <b>le-: leány, lány “girl”</b>                                                                                                                                                                     |
| Proto-Ugric          | *l8j3 “small, young”                                                                                                                                                                               |
| Proto-Uralo-Siberian | *al(a), il(a) “below”                                                                                                                                                                              |
| Proto-Yupik          | *aci- < *al-tō (?) “lower part”                                                                                                                                                                    |
| Sumerian             | lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early                                                                                                                               |

Old Babylonian, Old Babylonian) wr. *lal*; *lal2* “(to be) small, little; minus sign; (to be) insignificant, low-value; diminution”

### Hungarian

Proto-Finno-Ugric

Proto-Uralo-Siberian

Proto-Yupik

Chukotko-Kamch.

Sumerian

**le-** (< **lewe**) “**down (prefix)**”, **lenn**, **lent** “**below, down**”

\**l8* “lower, the lower part, sub, under”

\**al(a)*, \**il(a)* “below”

\**aci-* < \**al-tō* (?) “lower part”

*qale-lle-ŋ* “downriver”

*lal* (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. *lal*; *lal2* “(to be) small, little; minus sign; (to be) insignificant, low-value; diminution”

### Hungarian

Proto-Finno-Ugric

Chukotko-Kamch.

*nōmi(nōm)* “broth”

Sumerian

**lé**, **levet** “**juice**”, **leves** “**broth, soup**”

\**leme*, \**lēme* “sap, soup”

*li*, wr. *li2* “oil; fat; cream”

### Hungarian

Proto-Finno-Ugric

Proto-Inuit

Eskimo-Aleut

Sireniki

Sumerian

**lebegni** “**to float, to hover; to hang**”, **lobogni** “**to blaze; to blow**”, **lobogó** “**flag**”

\**lemp3-*, \**lämp3-* “to fly, to hang”

\**napatkaq-* “to fall head first”

*n’apa-* “to be upright”

*japaR-* “to raise”

*la* (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. *la2*; *la*; *lal2* “to hang, balance, suspend, be suspended”, *lu* (2x: Old Babylonian) wr. *lu9* “to flare up”. The Hung. apophony thus already exists in Sum.

Akkadian

*alālum*

### Hungarian

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

Akkadian

**leg-** “**most, -(e)st (superlative suffix)**”, **legesleg-** “**(relative suffix)**”

\**l8ŋ3* “fairly, very”

\**ilumun* “truly”

*limum* (1x: Old Babylonian) wr. *li-mu-um*; *li-im* “one thousand”

*limu*. These word-equations belong to the best proofs of the continuity between Sum., Akk., Uralo-Sib., Ural., FU and Hung.

### Hungarian

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

Akkadian

**légy** “**fly**”

\**l8ńć3*

\**nōvyuvay* “fly”

*lili*, wr. *li-limušen* “a bird”

*liligū*

|                   |                                                                                                                                                                                                                                                         |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>lék (&lt; weyk) “hole in the ice; leak”</b>                                                                                                                                                                                                          |
| Proto-Uralic      | *le(j)kka(-) “crack, fissure; to split, to cut”                                                                                                                                                                                                         |
| Proto-Eskimo      | *nayuy- “to hollow out”                                                                                                                                                                                                                                 |
| Akkadian          | laqūm, leqūm “to take; to take away, to remove”                                                                                                                                                                                                         |
| <b>Hungarian</b>  | <b>lelni “to find”</b>                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *lewδδ-                                                                                                                                                                                                                                                 |
| Proto-Inuit       | *nani “to find”                                                                                                                                                                                                                                         |
| Sumerian          | lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. lal; lal2 “to diminish; diminution”. The PFU form that is only reconstructed of the basis of Finnish löytä- and Estonian leidma is thus wrong. |
| <b>Hungarian</b>  | <b>lélek “soul, spirit, breath-soul (vs. body-soul, cf. jonh)”, lélegzik “to breathe”</b>                                                                                                                                                               |
| Proto-Finno-Ugric | *lewl3 “breath; spirit”                                                                                                                                                                                                                                 |
| Eskimo-Aleut      | ḍpḍ- “to choke, to suffocate” [ʔ]                                                                                                                                                                                                                       |
| Chukotko-Kamch.   | wḍje-ŋto- “to breathe”, wḍji- “air”                                                                                                                                                                                                                     |
| Sumerian          | lil (92x: Ur III, Old Babylonian) wr. lil2 “wind, breeze; ghost”                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>lépni “to step, to take a step, to tread; to move; to play (e.g. a chess-piece)”</b>                                                                                                                                                                 |
| Proto-Ugric       | *läpp3- “to enter, to go into”                                                                                                                                                                                                                          |
| Proto-Eskimo      | *napa- “to be standing (upright)”                                                                                                                                                                                                                       |
| Sumerian          | lib (3x: ED IIIa) wr. lib “inner body; heart”                                                                                                                                                                                                           |
| <b>Hungarian</b>  | <b>lép “milt, spleen”</b>                                                                                                                                                                                                                               |
| Proto-Altaic      | *li_ap’V “spleen”                                                                                                                                                                                                                                       |
| Proto-Turkic      | *japal                                                                                                                                                                                                                                                  |
| Proto-Mongolic    | *niyalta                                                                                                                                                                                                                                                |
| Proto-Tungusic    | *lip-čce                                                                                                                                                                                                                                                |
| Proto-Uralic (?), |                                                                                                                                                                                                                                                         |
| Proto-Finno-Ugric | *läpp3, *ḍäpp3, *lepp3, *ḍepp3                                                                                                                                                                                                                          |
| Proto-Eskimo      | *napu “cross-piece of sled” (cf. German Zwerch-fell, Zwerch “cross-, crosswise”)                                                                                                                                                                        |
| Sumerian          | lipiš (40x: ED IIIb, Old Babylonian) wr. lipiš; lipišx(  AB2.ŠA3  ) “inner body; heart; anger, rage”                                                                                                                                                    |
| Akkadian          | libbu                                                                                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>lepke “butterfly”</b>                                                                                                                                                                                                                                |
| Proto-Uralic      | *l8pp3                                                                                                                                                                                                                                                  |
| Eskimo-Aleut      | n’apa- “to be upright”                                                                                                                                                                                                                                  |
| Sirenikski        | japaR- “to raise”                                                                                                                                                                                                                                       |
| Sumerian          | lib (8x: Old Babylonian) wr. lib “dazed silence; (to be) dazed”. The                                                                                                                                                                                    |

dazing effect is due to the quick movement of the wings, from which also German Falter (to flattern “to flutter”), Italian farfalla and Latin papilio (> French papillon) originate.

**Hungarian**

Proto-Ugric

Proto-Eskimo

Sumerian

**lesni “to lurk, to keep watch on, to spy, to watch”**

\*lăc3(-) “hideout; to spy on”

\*nakima “to wander around” [?]

li (26x: Ur III, Old Babylonian) wr. li2; li9 “to press, to push”

**Hungarian**

Proto-(Finno?-)Ugric

Proto-Uralo-Siberian

Eskimo-Aleut

Chukotko-Kamch.

Sumerian

**levél “leaf, sheet; letter”**

\*l8p3, lep3 “sheet”

\*lepa-, \*lempa- “flap”

ðve(R)-luy- “flap”

leval- “wave”

la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to hang, balance, suspend, be suspended”, lub (25x: Old Babylonian) wr. lu-ub2 “a type of bag”

**Hungarian**

Wakashan

Eskimo

Inuit

Chukotko-Kamch.

Sumerian

**lidérc, lüdérc “demon, will-o’-the-wisp”**

ligs “wolf”

ligz “id.”

Xivne, Xigne “id.”

l(ð)Riyð “id.”

li (26x: Ur III, Old Babylonian) wr. li2; li9 “to press (oil)” (cf. incubus) + dirig (2166x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. diri; RI “(to be) very great, supreme, excellent” (a demon).

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**liszt “flour”**

\*leše, \*liše “crushed, ground”

\*nðqð “food”

liš (2x: Ur III) wr. liš “crumb, scrap”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Proto-Inuit

Sumerian

Akkadian

**lódítani “to throw”, lógni “to dangle, to hang down, to swing”**

\*loqe- “to throw, to toss”

\*miluR- “to hit with thrown object”

\*milluuq- “to throw things at sth.”

la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to hang, balance, suspend, be suspended”

alālum

|                   |                                                                                                                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>lom “broken ice floating in a river in spring; hoar-frost on trees; mud, slime, sludge; urine; junk, rubbish”</b>                                                                                                                        |
| Proto-Finno-Ugric | *lume “snow”                                                                                                                                                                                                                                |
| Proto-Inuit       | *niiquq- “to crunch (snow underfoot)”                                                                                                                                                                                                       |
| Sumerian          | lum, wr. lum “excrement”                                                                                                                                                                                                                    |
| <b>Hungarian</b>  | <b>lőni, löv- “to shoot, to fling”</b>                                                                                                                                                                                                      |
| Proto-Finno-Ugric | *lewe- “to shoot, to throw”                                                                                                                                                                                                                 |
| Proto-Eskimo      | *miluR- “to hit with thrown object”                                                                                                                                                                                                         |
| Proto-Inuit       | *milluuq- “to throw things at sth.”                                                                                                                                                                                                         |
| Sumerian          | lah (167x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lah5; lah4 “plural stem of de [to bring, to sail, to driv off, to fling away, etc.]”                                                                                          |
| <b>Hungarian</b>  | <b>lökni “to cast, to fling, to throw, to toss; to give a push or shove, to knock, to push, to thrust”</b>                                                                                                                                  |
| Proto-Finno-Ugric | *likkä-, lükkä- “to push, to shove”                                                                                                                                                                                                         |
| Proto-Eskimo      | *miluR- “to hit with thrown object”                                                                                                                                                                                                         |
| Proto-Inuit       | *milluuq- “to throw things at sth.”                                                                                                                                                                                                         |
| Sumerian          | lah (167x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lah5; lah4 “plural stem of de [to bring, to sail, to driv off, to fling away, etc.]”                                                                                          |
| <b>Hungarian</b>  | <b>lúd “goose”</b>                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *lunta “bird; wild goose”                                                                                                                                                                                                                   |
| Proto-Eskimo      | *nōrlōr, nōqlōr “goose”                                                                                                                                                                                                                     |
| Sumerian          | luĝa, wr. luĝ2 “to submerge oneself in water”                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>lyuk “cavern, den, pit; aperture, hole, opening”</b>                                                                                                                                                                                     |
| Proto-Finno-Ugric | *lowkk3 “hole, opening”                                                                                                                                                                                                                     |
| Proto-Eskimo      | *nayuy- “to hollow out”                                                                                                                                                                                                                     |
| Sumerian          | laga (3x: Old Babylonian) wr. la-ga “vulva”                                                                                                                                                                                                 |
| <b>Hungarian</b>  | <b>-mad- (ordinal number suffix)</b>                                                                                                                                                                                                        |
| Proto-Uralic      | *-mt (ordinal suffix)                                                                                                                                                                                                                       |
| Eskimo            | -at- (ordinal suffix; cf. Kleinschmidt 1851, p. 38)                                                                                                                                                                                         |
| Sumerian          | -am: “A secondary means to form ordinal numbers [from cardinal numbers, A.T.] was to put the number in the genitive followed by the copula [am]: u4-2-kam [u(d)-min-ak-am] ‘it is of the day two’ = ‘the second day’” (Edzard 2003, p. 67). |

|                      |                                                                                                                                                                                                                                                                                                                                                |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>mag “grain, seed; gist, pith, core, the main point”, mag- (reflexive pronoun), magas “high”, magasztalni “to praise highly”</b>                                                                                                                                                                                                             |
| Proto-Finno-Ugric    | *muŋk3 “body”                                                                                                                                                                                                                                                                                                                                  |
| Proto-Uralo-Siberian | *mäkð- “to go up”                                                                                                                                                                                                                                                                                                                              |
| Eskimo-Aleut         | makð(t) “to get up”                                                                                                                                                                                                                                                                                                                            |
| Aleut                | hay “to grow up, to open”                                                                                                                                                                                                                                                                                                                      |
| Sumerian             | mug, wr. mug2 “female genitals, vulva”                                                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>máj “liver”</b>                                                                                                                                                                                                                                                                                                                             |
| Proto-Altaic         | *piàki “liver”                                                                                                                                                                                                                                                                                                                                 |
| Proto-Uralic         | *maksa                                                                                                                                                                                                                                                                                                                                         |
| Eskimo-Aleut         | mðcu(γ) “liquid” [ʔ]                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | peš (147x: Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. peš; peš5; peš4; peš6 “innards; (to be) thick”. Semantically, also German Leber and English liver mean originally “the fat one” < Greek liparós “fat” to lípos “fat, oil”, cf. also Italian fegato < Latin (iecur) ficatum “fattened liver” (Kluge 2002, p. 563). |
| <b>Hungarian</b>     | <b>makacs “obstinate”</b>                                                                                                                                                                                                                                                                                                                      |
| Proto-Inuit          | *mait- “to be sensitive”                                                                                                                                                                                                                                                                                                                       |
| Sumerian             | makkaš (1x: Old Babylonian) wr. makkaš2; makkaš “lamentation”                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>mál “slope of a mountain; belly part of the skin of an animal”</b>                                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric    | *m8l3, *m8lj3, *m8lk3 “breast”                                                                                                                                                                                                                                                                                                                 |
| Eskimo-Aleut         | majuR- “to go up”                                                                                                                                                                                                                                                                                                                              |
| Aleut                | hajuR- “id.”                                                                                                                                                                                                                                                                                                                                   |
| Chukotko-Kamch.      | majo-lyðn “low hill”                                                                                                                                                                                                                                                                                                                           |
| Akkadian             | mēlū “hill”                                                                                                                                                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>malát, malád “a bushy or grassy area after the return of a flooding”</b>                                                                                                                                                                                                                                                                    |
| Proto-Ugric          | *malk3 “a kind of willow”                                                                                                                                                                                                                                                                                                                      |
| Proto-Inuit          | *palliḡ “dry willow twigs”                                                                                                                                                                                                                                                                                                                     |
| Sumerian             | mulgana (1x: Old Babylonian) wr. mul-gana2 “type of plant”                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>málha “luggage”</b>                                                                                                                                                                                                                                                                                                                         |
| Proto-Yupik-Sireniki | *malðy- “to press up against”                                                                                                                                                                                                                                                                                                                  |
| Rhaetic              | malka “herd, property” (Brunner and Tóth 1987, p. 98)                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>mámeros “ecstatic; drunk, wrecked”</b>                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *qavaR- “to sleep”                                                                                                                                                                                                                                                                                                                             |
| Proto-Yupik          | *qavajuq “dream”                                                                                                                                                                                                                                                                                                                               |

|                       |                                                                                                                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian              | mamud (45x: Old Babylonian) wr. ma-mu2; ma-mu “dream”                                                                                                                                                     |
| <b>Hungarian</b>      | <b>marha “cattle; property”</b>                                                                                                                                                                           |
| Proto-Yupik-Sireniki  | *malɔy- “to press up against”                                                                                                                                                                             |
| Rhaetic               | malka “herd, property” (Brunner and Tóth 1987, p. 98)                                                                                                                                                     |
| <b>Hungarian</b>      | <b>marni “to bite, to gnaw”</b>                                                                                                                                                                           |
| Proto-Altaic          | *mi_úru “to press, to damage”                                                                                                                                                                             |
| Proto-Turkic          | *buř-, *boř-                                                                                                                                                                                              |
| Proto-Tungusic        | *muru-                                                                                                                                                                                                    |
| Proto-Uralic          | *mura, *mur3 “to break apart; crumb, fragment, piece”                                                                                                                                                     |
| Proto-Yupik           | *paruq “bug” [?]                                                                                                                                                                                          |
| Sumerian              | mu (9x: Old Babylonian) wr. mu11; ma5; mu7 “to crush, mangle”                                                                                                                                             |
| <b>Hungarian</b>      | <b>mar “withers (on an horse’s back)”</b>                                                                                                                                                                 |
| Proto-Uralic          | *m8r3 “sth. extraordinary; convex form of a body-part”                                                                                                                                                    |
| Proto-Eskimo          | *paðviy “wrist”                                                                                                                                                                                           |
| Sumerian              | mur (20x: Ur III, Old Babylonian) wr. mur “lung”                                                                                                                                                          |
| <b>Hungarian</b>      | <b>maradni “to stay”</b>                                                                                                                                                                                  |
| Proto-Uralic          | *m8r3- “to bold back”                                                                                                                                                                                     |
| Proto-Eskimo          | *payi- “to stay at home”                                                                                                                                                                                  |
| Sumerian              | mar (8x: ED IIIa, ED IIIb, Ur III) wr. mar “louse; worm; parasite”                                                                                                                                        |
| <b>Hungarian</b>      | <b>mart “bank, beach, shore; edge or side of a ditch; ravine, hillside, brow of a hill”, part “bank, shore”</b>                                                                                           |
| Proto-Altaic          | *māro “sand; stony earth; marsh”                                                                                                                                                                          |
| Proto-Turkic          | *bōr                                                                                                                                                                                                      |
| Proto-Mongolic        | *mara-                                                                                                                                                                                                    |
| Proto-Tungusic        | *mar-                                                                                                                                                                                                     |
| Proto-Uralic          | *mort3 “edge, end”                                                                                                                                                                                        |
| Proto-Eskimo          | *maRRaR “mud”                                                                                                                                                                                             |
| Central Alaskan Yupik | maraq “marshy, muddy low land”                                                                                                                                                                            |
| Sumerian              | bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “outside, (other) side; behind; outer form, outer; fleece; outsider” |
| <b>Hungarian</b>      | <b>mártani “to douse, to souse; to immerse, to plunge”</b>                                                                                                                                                |
| Proto-Ugric           | *mar3-                                                                                                                                                                                                    |
| Proto-Eskimo          | *maRu- “to sink into soft ground or snow”                                                                                                                                                                 |
| Sumerian              | mar (13x: Old Babylonian) wr. mar “to smear, to immerse”                                                                                                                                                  |

|                      |                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>más “other”, másik “the second”</b>                                                                                                                                                |
| Proto-Finno-Ugric    | *mu “other; this”                                                                                                                                                                     |
| Eskimo-Aleut         | uv(a)- “this”                                                                                                                                                                         |
| Aleut                | wa- “id.”                                                                                                                                                                             |
| Chukotko-Kamch.      | waj “here you are”. wajǝŋ-qen “that just there”                                                                                                                                       |
| Sumerian             | maš (4x: Old Babylonian) wr. maš “twin”, or ba (2x: Old Babylonian) wr. ba3; ba7 “half; thirty” [?]                                                                                   |
| <b>Hungarian</b>     | <b>-máz: hagymáz “spotted fever”</b>                                                                                                                                                  |
| Proto-Finno-Ugric    | *mučs “some form of sickness”                                                                                                                                                         |
| Proto-Eskimo         | *puyuR “smoke”                                                                                                                                                                        |
| Sumerian             | mes (56x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mes; ġešmes “blackness, black spot; black wood”                                                                          |
| <b>Hungarian</b>     | <b>meg “and, but, then, thus”, meg- (aoristic prefix, sometimes also indicating the return of an action), mögé “to the back”, mögött “behind”, mögül “from behind, from the back”</b> |
| Proto-Finno-Ugric    | *miŋä, *müŋgä “space behind sth.”                                                                                                                                                     |
| Proto-Yupik-Sireniki | *qǝr- “height”                                                                                                                                                                        |
| Proto-Yupik          | *qǝRaR- “to rise up”                                                                                                                                                                  |
| Sumerian             | eġir (393x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. eġir; eġir5(LUM); eġir4; eġir6(MURGU2) “back, rear; after”                            |
| <b>Hungarian</b>     | <b>menni, megy, mé-sz “to go”</b>                                                                                                                                                     |
| Proto-Altaic         | *meŋa- “to run, to trot”                                                                                                                                                              |
| Proto-Turkic         | *baŋ-                                                                                                                                                                                 |
| Proto-Mongolic       | *meŋde-                                                                                                                                                                               |
| Proto-Tungusic       | *meŋ-                                                                                                                                                                                 |
| Proto-Uralic         | mene                                                                                                                                                                                  |
| Proto-Uralo-Siberian | *menǝ- “to go”                                                                                                                                                                        |
| Eskimo-Aleut         | mǝnǝt- “to pass over at distribution”                                                                                                                                                 |
| Chukotko-Kamch.      | man-ŋ “dispersing, in different directions”                                                                                                                                           |
| Sumerian             | ma “to go” (Oberhuber 1990, p. 304)                                                                                                                                                   |
| <b>Hungarian</b>     | <b>meggy “sour-cherry”</b>                                                                                                                                                            |
| Proto-Altaic         | *melu “a kind of berry”                                                                                                                                                               |
| Proto-Turkic         | *belel                                                                                                                                                                                |
| Proto-Mongolic       | moĵil-                                                                                                                                                                                |
| Proto-Tungusic       | *m[e]likte                                                                                                                                                                            |
| Proto-Finno-Ugric    | *mol’3, *moδ’3 “a kind of edible wild berry”                                                                                                                                          |
| Proto-Eskimo         | *payunRaR “berry”                                                                                                                                                                     |
| Sumerian             | mudum (6x: Old Akkadian, Ur III) wr. mu-dum “a fruit”                                                                                                                                 |

|                      |                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>méh “bee”</b>                                                                                                                      |
| Proto-Finno-Ugric    | *mekše                                                                                                                                |
| Udmurt               | muš                                                                                                                                   |
| Proto-Eskimo         | *ðvðytaR “bee”                                                                                                                        |
| Sumerian             | mušen (454x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, Middle Babylonian) wr. mušen; mu-ti-in; mu-tin “bird” |
| <b>Hungarian</b>     | <b>meleg “warm”</b>                                                                                                                   |
| Proto-Ugric          | *mäl3(-) “warm; to become warm”                                                                                                       |
| Proto-Uralo-Siberian | *mal(iɣ), müil(iɣ) “wave”                                                                                                             |
| Proto-Inuit          | *malðk “wave”                                                                                                                         |
| Aleut                | hal- “windward”                                                                                                                       |
| Sumerian             | bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”                                                                       |
| <b>Hungarian</b>     | <b>mell “bosom, breast, chest; bust”</b>                                                                                              |
| Proto-Finno-Ugric    | *mälke, *mäl̥e                                                                                                                        |
| Proto-Uralo-Siberian | *mäl(kð) “chest”                                                                                                                      |
| Proto-Inuit          | malak “chest”                                                                                                                         |
| Aleut                | hala- “to turn head”                                                                                                                  |
| Sumerian             | meli, wr. mel3; melix(  KA×GAR+ŠA3+A  ); meli2; melix(  KA×U2  ) “neck”                                                               |
| <b>Hungarian</b>     | <b>méltó “deserving of, fit to, worthy of; fair, just; worthy of sb.</b>                                                              |
| Proto-Ugric          | *m8l3- “enter into, to fit in, to go into”                                                                                            |
| Proto-Yupik          | *mðlaR- “to plug”                                                                                                                     |
| Sumerian             | mu, wr. mu6 “manly; young man” +                                                                                                      |
| Akkadian             | eṭlum “manly, reliable”                                                                                                               |
| <b>Hungarian</b>     | <b>mély “deep”</b>                                                                                                                    |
| Proto-Yupik          | *mðlaR- “to plug”                                                                                                                     |
| Sumerian             | mar (13x: Old Babylonian) wr. mar “to smear, to immerse”                                                                              |
| <b>Hungarian</b>     | <b>mely “which”, melyik “which one”, mennyi “how much”, mi “what”, mikor “when”</b>                                                   |
| Proto-Altaic         | *mV (an interrogative root)                                                                                                           |
| Proto-Uralic         | *m8 “thing; what”                                                                                                                     |
| Proto-Yupik-Sireniki | *natð- “which”                                                                                                                        |
| Sumerian             | mea (155x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. me-a; ma6; ma-a; ma-a-a “where?, whither?”                              |
| <b>Hungarian</b>     | <b>mén “stallion”</b>                                                                                                                 |
| Proto-Ugric          | *mäñ3 “any sort of animal”                                                                                                            |
| Eskimo-Aleut         | manniy “egg”                                                                                                                          |

|                      |                                                                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | nunuz (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. nunuz; na4nunuz “ovoid bead; egg”                                      |
| <b>Hungarian</b>     | <b>mén “sweep of a well”</b>                                                                                                                    |
| Proto-Altaic         | *mōŋi, *mōŋe “round”                                                                                                                            |
| Proto-Turkic         | *bōn-čuk                                                                                                                                        |
| Proto-Mongolic       | *mōyer                                                                                                                                          |
| Proto-Tungusic       | *muŋu-, *muŋbu-                                                                                                                                 |
| Proto-Uralic (?),    |                                                                                                                                                 |
| Proto-Finno-Ugric    | *min3(-) “bending, curve; to bend, to bow, to curve”                                                                                            |
| Proto-Eskimo         | *pōqu- “to bend; to be bent”                                                                                                                    |
| Sumerian             | men (83x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. men; men4 “tiara, type of crown”                                                      |
| <b>Hungarian</b>     | <b>menekedni, menekülni “to escape”, menteni “to rescue”</b>                                                                                    |
| Proto-Uralic (?),    |                                                                                                                                                 |
| Proto-Finno-Ugric    | *män3- “to rescue/save oneself”                                                                                                                 |
| Proto-Eskimo         | *annayutō- “to save”                                                                                                                            |
| Sumerian             | ma (5559x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ma2; ġešma2 “ship, boat”                |
| <b>Hungarian</b>     | <b>meny “daughter-in-law”</b>                                                                                                                   |
| Proto-Uralic         | *mińä “daughter-in-law; young woman”                                                                                                            |
| Proto-Uralo-Siberian | *an’a “older female relative”                                                                                                                   |
| Sirenikski           | nana “mother”                                                                                                                                   |
| Koryak               | n’el “daughter-in-law” (< *nVjVI)                                                                                                               |
| Sumerian             | munus (3079x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. munus; nu-nus “woman; female” |
| <b>Hungarian</b>     | <b>meny: menyhal “burbot”</b>                                                                                                                   |
| Proto-Uralo-Siberian | *an’a “older female relative”                                                                                                                   |
| Sirenikski           | nana “mother”                                                                                                                                   |
| Sumerian             | mun (5x: ED IIIa, ED IIIb) wr. munku6 “a fish”                                                                                                  |
| <b>Hungarian</b>     | <b>menny “heaven”, mennyezet “ceiling”</b>                                                                                                      |
| Proto-Finno-Ugric    | *miń3                                                                                                                                           |
| Proto-Eskimo         | *qilay “sky”                                                                                                                                    |
| Sumerian             | men (83x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. men; men4 “tiara, type of crown”                                                      |
| <b>Hungarian</b>     | <b>menyülni: kimenyülni “to be/to become dislocated, sprained”</b>                                                                              |
| Proto-Ugric          | *men3                                                                                                                                           |
| Proto-Eskimo         | *annayutō- “to save”                                                                                                                            |



|                      |                                                                                                                                      |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>messze “far”</b>                                                                                                                  |
| Proto-Altaic         | *mōč’a “edge, end”                                                                                                                   |
| Proto-Turkic         | *būč-                                                                                                                                |
| Proto-Tungusic       | *muč-                                                                                                                                |
| Proto-Finno-Ugric    | *mečä “the edge or side of sth.”                                                                                                     |
| Proto-Uralo-Siberian | *muγō- “to roam”                                                                                                                     |
| Proto-Yupik          | *mōgō-/muγu- “to go off far”                                                                                                         |
| Sirenikski           | muγu   ʔij “caravan”                                                                                                                 |
| Chukotko-Kamch.      | mōγu- “to nomadize”, mōγu-jil “reindeer caravan”                                                                                     |
| Sumerian             | meše (22x: Old Babylonian) wr. me-še3 “where to?”                                                                                    |
| <b>Hungarian</b>     | <b>mét: métháló “driftnet made from stalks”</b>                                                                                      |
| Proto-Ugric          | *mäkt3(-) “a kind of net; to cast a net”                                                                                             |
| Proto-Eskimo         | *kuvðaR “net”                                                                                                                        |
| Sumerian             | mehi (1x: Old Babylonian) wr. me-hi “tissue”                                                                                         |
| <b>Hungarian</b>     | <b>méz “honey”</b>                                                                                                                   |
| Proto-Finno-Ugric    | *mete                                                                                                                                |
| Eskimo-Aleut         | mōcu(γ) “liquid”                                                                                                                     |
| Akkadian             | matqu “syrup, honey”                                                                                                                 |
| <b>Hungarian</b>     | <b>mező “domain, range, field”, mez “cloth”, meztelen “naked”</b>                                                                    |
| Proto-Ugric          | *meč3-, *meš3- “to clothe oneself”                                                                                                   |
| Proto-Inuit          | *ōvγun “cloth”                                                                                                                       |
| Sumerian             | mur (66x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mur10 “to get dressed, clothe oneself”                                  |
| <b>Hungarian</b>     | <b>mi “we”</b>                                                                                                                       |
| Proto-Altaic         | *ba, *bi_u-n                                                                                                                         |
| Proto-Turkic         | *bi-ř                                                                                                                                |
| Proto-Mongolic       | *ba, *man-                                                                                                                           |
| Proto-Tungusic       | *bue, *mü-n                                                                                                                          |
| Proto-Uralic         | *m8                                                                                                                                  |
| Proto-Eskimo         | *uvakut “we”                                                                                                                         |
| Sumerian             | me                                                                                                                                   |
| <b>Hungarian</b>     | <b>mi “what”</b>                                                                                                                     |
| Proto-Uralic         | *m3 “what; thing”                                                                                                                    |
| Proto-Uralo-Siberian | *mi “what”                                                                                                                           |
| Chukotko-Kamch.      | miγ-(kō) “where, which”                                                                                                              |
| Sumerian             | ana “what”, niĝ (1641x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. |

niĝ2; aĝ2 “thing”

**Hungarian**

Proto-Yupik

Sumerian

**mohó “avid, greedy, eager”**

\*aR-may “greedy”

mah (3271x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. mah; mah2 “(to be) great”

**Hungarian**

Proto-Uralic

Eskimo-Aleut

Aleut

Yukagir

Sumerian

**mondani “to say, to speak”**

\*m8n3-, \*mon3-

anĉR- “to breathe”

anR(i)- “breath; voice; soul”

mon- “to say”

mu (8x: ED IIIb, Old Babylonian) wr. mu7 “to make a sound” + ana (3x: ED IIIa, Old Babylonian) wr. an-na “upper”

**Hungarian**

Proto-Altaic

Proto-Turkic

Proto-Mongolic

Proto-Tungusic

Proto-Uralic

Eskimo-Aleut

Sumerian

**mony “egg; penis”**

\*úmu-

\*jumu-

\*öm-, \*em-

\*umū-

\*muna “egg; testicle”

manniy “egg”

nunuz (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. nunuz; na4nunuz “ovoid bead; egg”

**Hungarian**

Proto-Altaic

Proto-Finno-Ugric

Proto-Eskimo

Proto-Yupik

Sumerian

**mór, mor: mórágy, morágy “kind of forest”**

\*mūro “tree; forest”

\*mor3 “a type of tree”

\*maRRaR “mud”

maRtu- “to be thick”

mu (520x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. mu2; mu2-mu2 “to grow”

**Hungarian**

Proto-Uralic

Proto-Eskimo

Sumerian

**mosni “to wash”**

\*muške-, \*moške-

\*tanĉy-, \*tanĉt- “to wash”

mul (129x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. mul; mul2; mul4 “star; to shine, radiate (light)” + šun, wr. šun2 “to shine”, or me, wr. me “to wash, refine”

**Hungarian**

Proto-Ugric

Proto-Eskimo

Sumerian

**mosolyogni “to smile”**

\*muć3-, \*muś3-

\*aŋlaR- “to laugh”

mud (1x: Old Babylonian) wr. mud5 “joy”

|                       |                                                                                                                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>      | <b>mozogni “to move”, mozdulni “to begin to move”</b>                                                                                                                                       |
| Proto-Uralic          | *m8ńć3-, *m8ć3-                                                                                                                                                                             |
| Proto-Inuit           | *maŋat- “to get to move”                                                                                                                                                                    |
| Sumerian              | ma “to go” (Oberhuber 1990, p. 304)                                                                                                                                                         |
| <b>Hungarian</b>      | <b>múlik “to elapse, to go by”, mulatni “to spend time, to entertain oneself”</b>                                                                                                           |
| Proto-Finno-Ugric     | *mul3- “to elapse, to go by, to pass over”                                                                                                                                                  |
| Eskimo-Aleut          | mulu- “to stay away a long time”                                                                                                                                                            |
| Sumerian              | ma “to go” (Oberhuber 1990, p. 304) + la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. la2; la; la2 “to hang, to be suspended; over” |
| <b>Hungarian</b>      | <b>murcos “dirty, muddy”</b>                                                                                                                                                                |
| Proto-Eskimo          | *maRRaR “mud”                                                                                                                                                                               |
| Central Alaskan Yupik | maraq “marshy, muddy low land”                                                                                                                                                              |
| Sumerian              | mudur (13x: Old Babylonian) wr. mu-dur7 “dirt”                                                                                                                                              |
| <b>Hungarian</b>      | <b>mutni, mutatni “to show, to demonstrate”</b>                                                                                                                                             |
| Proto-Finno-Ugric     | *muja- “to feel, to touch, to touch lightly”                                                                                                                                                |
| Proto-Eskimo          | *maniyuR- “to soothe”                                                                                                                                                                       |
| Sumerian              | mud (8x: Old Babylonian) wr. mud “to create”                                                                                                                                                |
| <b>Hungarian</b>      | <b>mű, műv- “handicraft, work; opus”</b>                                                                                                                                                    |
| Proto-Uralic          | *meke(-) “deed, work; to do, to make, to work”                                                                                                                                              |
| Proto-Eskimo          | *ca-vay- “to work”                                                                                                                                                                          |
| Sumerian              | mu (9x: Old Babylonian) wr. mu11; ma5; mu7 “to crush, mangle”                                                                                                                               |
| <b>Hungarian</b>      | <b>-(e/o/ö)n (superessive suffix, e.g. ház-on “on a house”, ház “house”)</b>                                                                                                                |
| Proto-Uralic          | -na, -nă (locative suffix)                                                                                                                                                                  |
| Eskimo-Aleut          | ðnð “place”, -me-, -ne (casus localis, cf. Kleinschmidt 1851, p. 79)                                                                                                                        |
| Aleut                 | na(γ)- “inside”                                                                                                                                                                             |
| Sumerian              | -a (locative suffix), -na (possessive locative marker): dub-ba-na “his/her tablet”                                                                                                          |
| <b>Hungarian</b>      | <b>nagy “big, tall”</b>                                                                                                                                                                     |
| Proto-Finno-Ugric     | *n8ńć3 “hard, strong”                                                                                                                                                                       |
| Eskimo-Aleut          | aŋð- “big”                                                                                                                                                                                  |
| Aleut                 | aŋu-na- “big”, aŋax “power; steward”                                                                                                                                                        |
| Chukotko-Kamch.       | aeŋaeŋ “spirit, god”                                                                                                                                                                        |
| Sumerian              | niga (12565x: Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. niga; niĝ2-gu7-a “(to be) fattened”                                                |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>-nál/-nél (adessive suffix), nála “at/by him/her/it”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Uralic (?),    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Ugric          | *na- “nearness”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *na “that/this (one) here”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Uralo-Siberian | *na, nä “this”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | -na (singulative of dem./q-words”)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Aleut                | -n “id.”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | ne-e(n) “this”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>nap “sun; day”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo         | *macaR “sun”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Sumerian             | na (527x: ED IIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. na4; na; na4na “stone” + Akkadian abnu “id.”. Semantically, cf. mennykő “lightening”, lit. “heaven-stone”                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>napa “mother-in-law”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Uralic         | *an3ppē                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Uralo-Siberian | *an’a “older female relative”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Sireniki             | nana “mother”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian             | nunus, munus (3079x: ED IIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. munus; nu-nus “woman; female”. The second part seems to be Sum. –bar that occurs in “in-law” parentships: ušbar (19x: ED IIIa, Old Babylonian) wr. ušbar; ušbar3; ušbar2 “father-in-law; mother-in-law”, cf. also Hung. ip, ipa “father-in-law” and Sum. pap (86x: Old Akkadian, Ur III, Old Babylonian) wr. pap “father; male, virile; brother” related to Akk., Rhaet. abu “father”. The first part er- in Sum. erib “father-in-law; sister-in-law” seems to be the still unexplained word –er in emb-er “human” and may be related to Sum. ere “to go”. |
| <b>Hungarian</b>     | <b>nem, ne “not”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Finno-Ugric    | *nä-mi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Eskimo-Aleut         | -(ŋ)il- “not”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Aleut                | -la(γ) “id.”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Sumerian             | na, nu (785x: ED IIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. nu “(to be) not, no; without, un-“                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Hungarian</b>     | <b>-nak/-nek (dative and directional suffix), neki “to him/her/it”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Uralic         | *nä “this” + *-k (lative suffix)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Eskimo               | -mik-, -nik- (casus modalis, cf. Kleinschmidt 1851, p. 84)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | ne; ne-en; ne-e “this” + (a/V)k (genitive suffix)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>néni “aunt”, néne “older sister”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Uralo-Siberian | *naj(ay) “girl”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Eskimo-Aleut         | najay “younger sister”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Central Asian Yupik  | najay “unmarried girl”                                                                                                                                                                                                                                                       |
| Chukotko-Kamch.      | ðninae-IRðn “elder brother”                                                                                                                                                                                                                                                  |
| Sumerian             | nunus, munus (3079x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. munus; nu-nus “woman; female”                                                                                                                       |
| <b>Hungarian</b>     | <b>nép “people, folk”</b>                                                                                                                                                                                                                                                    |
| Proto-Eskimo         | *iɲuɲ, *iɲuɲ “human being”. This etymon may also be the basis for Hung. <b>ember</b> . In this case, Hung. ember and nép would go back to the same root.                                                                                                                     |
| Sumerian             | me (2860x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. me; em; am3 “to be” + pap (86x: Old Akkadian, Ur III, Old Babylonian) wr. pap “father; male, virile; brother”                                                                                       |
| Akkadian             | abu “father”; cf. also for the first part Akk., Rhaet. nammaššū “to move; living being; population, people”                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>név “name”</b>                                                                                                                                                                                                                                                            |
| Proto-Uralic         | *nime                                                                                                                                                                                                                                                                        |
| Proto-Uralo-Siberian | *nimð “name; call”                                                                                                                                                                                                                                                           |
| Eskimo-Aleut         | nðpð “sound, voice”                                                                                                                                                                                                                                                          |
| Proto-Inuit          | *nðmaaq- “to groan”                                                                                                                                                                                                                                                          |
| Chukotko-Kamch.      | nðnnð “name” (< *nðm(nðm)?)                                                                                                                                                                                                                                                  |
| Yukaghir             | neve, nim, niu “id.”                                                                                                                                                                                                                                                         |
| Sumerian             | nam (567x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. nam; na-ağ2 “ticket of destiny, sign, mark”, mu (2994x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. mu “name; line of text; son”                                 |
| Akkadian             | nību “name”                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>nevetni, mövetni “to laugh”</b>                                                                                                                                                                                                                                           |
| Proto-Ugric          | *m8k3- , *m8g3-                                                                                                                                                                                                                                                              |
| Proto-Eskimo         | *makð- “to become loose” [?]                                                                                                                                                                                                                                                 |
| Sumerian             | mu (18x: Old Babylonian) wr. mu7 “incantation, spell”, or from a word with the meaning “to make noise” (like e.g. “laugh”, German “lachen”, etc.): mu (9x: Old Babylonian) wr. mu11; ma5; mu7 “to crush, mangle”, mu (8x: ED IIIb, Old Babylonian) wr. mu7 “to make a sound” |
| <b>Hungarian</b>     | <b>nézni “to watch, to glance”, néző “augur (person)”</b>                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *näke- “to see, to watch”                                                                                                                                                                                                                                                    |
| Proto-Inuit          | *naku(R)- “to squint; to stare at”                                                                                                                                                                                                                                           |
| Akkadian             | naṭālum “to watch, to glance”                                                                                                                                                                                                                                                |

**Hungarian** -nól/-nől, -núl/-nül “from”, -nott/-nitt/-nött “at” (adessive-/allative-locative)

Proto-Uralic \*-nä (a locative suffix)

Eskimo -me-, -ne (casus localis, cf. Kleinschmidt 1851, p. 79)

Sumerian ne-e(n) “this”

**Hungarian** nő “woman”

Proto-Altaic \*néŋu “female relative, sister’s or brother’s wife”

Proto-Turkic \*jeŋe

Proto-Mongolic \*naga-

Proto-Tungusic \*neŋu-

Proto-Uralic \*ńiŋä “wife; woman”

Eskimo-Aleut nŋjuR “oldest woman in household”

Inuit mim-sx, older ŋim-sx “woman”, ŋi-c “wife”

Chukotko-Kamch. ŋaev (< \*nŋaev?) “woman”

Sumerian nunus, munus (3079x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. munus; nu-nus “woman; female”

**Hungarian** nyak “neck”

Proto-Altaic \*ni\_ake “neck; vertebra”

Proto-Turkic \*jaka

Proto-Mongolic \*nigu-

Proto-Tungusic \*niki-

Proto-Uralic \*ń8kk3

Eskimo-Aleut cikŋ(t)- “lower head”

Aleut ciikit- “tilt”

Chukotko-Kamch. cik(jae)- “to dive”

Sumerian gag (304x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ġešgag; gag; urudgag “arrowhead; peg, nail”

**Hungarian** nyalni “to lick”

Proto-Uralic \*ńole-, \*ńōle-

Yukagir n’el- “to lick”

Sumerian ġeli (5x: Old Babylonian) wr. ġeli3 “throat; windpipe”

**Hungarian** nyál “saliva; slime, mucus”

Proto-Altaic \*lâlè “sticky substance”; \*Džālu “saliva”

Proto-Turkic \*jilik; \*jālga-

Proto-Mongolic \*nila; \*Džal-gi-, \*Džal-ka-

Proto-Tungusic \*lala; \*Džali-

Proto-Uralic \*ń8l3 “sap; slime; to be slippery; to come off”

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|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Eskimo           | *nuvay “saliva”                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric      | *ńolke “mucus, snot”, *ńıla “sap; slime; to be slippery; to come off”                                                                                                                                                                                                                              |
| Sumerian               | ĝeli (5x: Old Babylonian) wr. ĝeli3 “throat; windpipe”                                                                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>nyaláb “armful, bundle, faggot, file, truss” (&lt; nyolc “eight” + -áb [nominal suffix])</b>                                                                                                                                                                                                    |
| Proto-Eskimo           | *talıR “arm”                                                                                                                                                                                                                                                                                       |
| Sumerian               | gal (6612x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gal; gu-la; gu-ul; gal-gal; ku-ul “(to be) big, great” + -ab (nominal suffix, e.g. adab, wr. a-da-ab; a-da-ba “a drum; a song”, ad (26x: Old Babylonian) wr. ad “voice; cry; noise” |
| <b>Hungarian</b>       | <b>nyár “summer”</b>                                                                                                                                                                                                                                                                               |
| Proto-Altaic           | *ńi_ā́[f] “young; spring; summer”                                                                                                                                                                                                                                                                  |
| Proto-Turkic           | *jā́r                                                                                                                                                                                                                                                                                              |
| Proto-Mongolic         | *ńirai                                                                                                                                                                                                                                                                                             |
| Proto-Tungusic         | *ńar-gu                                                                                                                                                                                                                                                                                            |
| Proto-Yupik-Sirenikski | *maq̄aq “heat”                                                                                                                                                                                                                                                                                     |
| Sumerian               | buru (206x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. buru14; gur7; gur16 “harvest, summer”                                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>nyárs “spear, spit”</b>                                                                                                                                                                                                                                                                         |
| Wakashan               | q’ax “lance”                                                                                                                                                                                                                                                                                       |
| Eskimo                 | qaX “id.”                                                                                                                                                                                                                                                                                          |
| Salishan, Inuit        | quaquanoč “lance, spear”                                                                                                                                                                                                                                                                           |
| Uka                    | kokonoc “id.”                                                                                                                                                                                                                                                                                      |
| Sumerian               | gar (31x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. gar3 “knob”                                                                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>nyék “game preserve; neighborhood; pen, stable”</b>                                                                                                                                                                                                                                             |
| Proto-Ugric            | *ńāk3-, *nek3- “to bind”                                                                                                                                                                                                                                                                           |
| Proto-Eskimo           | *nayaŋaR “nod” < *nayō- “to bend head”                                                                                                                                                                                                                                                             |
| Sumerian               | niĝin (214x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. niĝin2; niĝin “to prowl, roam; to enclose, confine; to encircle; to search; to turn; to return; to go around; to tarry”                                                                                                 |
| <b>Hungarian</b>       | <b>nyelni “to swallow”</b>                                                                                                                                                                                                                                                                         |
| Proto-Uralic           | *ńolō-                                                                                                                                                                                                                                                                                             |
| Proto-Finno-Ugric      | *ńele, *ńēle-                                                                                                                                                                                                                                                                                      |
| Yukagir                | n’el- “to lick”                                                                                                                                                                                                                                                                                    |
| Sumerian               | ĝeli (5x: Old Babylonian) wr. ĝeli3 “throat; windpipe”                                                                                                                                                                                                                                             |

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| <b>Hungarian</b>       | <b>nyelv “tongue; language”</b>                                                                                        |
| Proto-Finno-Ugric      | *ńálmä “tongue”                                                                                                        |
| Proto-Yupik-Sirenikski | *ulu(q) “tongue”                                                                                                       |
| Sumerian               | ĝeli (5x: Old Babylonian) wr. ĝeli3 “throat; windpipe”                                                                 |
| <b>Hungarian</b>       | <b>nyerni “to win”</b>                                                                                                 |
| Proto-Ugric            | *ńär3- “to pull, to rip”                                                                                               |
| Proto-Eskimo           | *nelŋu(R) “to be tough”                                                                                                |
| Sumerian               | gir, wr. gigir “dowry; gift”, nir “omen” (Oberhuber 1990, p. 374)                                                      |
| <b>Hungarian</b>       | <b>nyereg “saddle”</b>                                                                                                 |
| Proto-Ugric            | *ńärk3                                                                                                                 |
| Proto-Eskimo           | *nelŋu(R) “to be tough”                                                                                                |
| Sumerian               | giri (2x: Old Babylonian) wr. girix(  GIŠ.LU2  ); girix(  GIŠ.ŠU.LU2  )<br>“a seat”                                    |
| <b>Hungarian</b>       | <b>nyers “raw”</b>                                                                                                     |
| Proto-Eskimo           | *uyunilaR “raw food”                                                                                                   |
| Sumerian               | girah (1x: Old Babylonian) wr. girah “a raw material”                                                                  |
| <b>Hungarian</b>       | <b>nyesni “to trim, to prune”</b>                                                                                      |
| Proto-Altaic           | *ńeč’V “to scrape off (skin); to fade”                                                                                 |
| Proto-Finno-Ugric      | *ńeč3-, *ńeč3- “to rend, to tear”                                                                                      |
| Proto-Eskimo           | *aley- “to tear”                                                                                                       |
| Sumerian               | mes (81x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ĝešmes<br>“a tree”                                        |
| <b>Hungarian</b>       | <b>nyest “marten”, nyuszt “id.”</b>                                                                                    |
| Proto-Altaic           | *nak’i, *nak’o “a kind of skin”                                                                                        |
| Proto-Uralic (?),      |                                                                                                                        |
| Proto-Finno-Ugric      | *ńukše, *ńuk3-š3 “marten, sable”                                                                                       |
| Proto-Yupik            | *qavcicuaq “marten” [ʔ]                                                                                                |
| Sumerian               | kuš (3818x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. kuš “skin; leather” |
| <b>Hungarian</b>       | <b>nyíl “arrow”</b>                                                                                                    |
| Proto-Altaic           | *ńóro “arrow; harpoon”                                                                                                 |
| Proto-Mongolic         | *DŽoruya                                                                                                               |
| Proto-Tungusic         | *ńuru                                                                                                                  |
| Proto-Japanese         | *mōrí, *muarí                                                                                                          |
| Proto-Uralic           | *ńele                                                                                                                  |
| Proto-Eskimo           | *qaRδuR “arrow”                                                                                                        |

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| Sumerian             | ĝiri (198x: ED IIIb, Ebla, Old Akkadian, Ur III, Old Babylonian) wr. ĝiri2; urudĝiri2; me2-er; me-er; me-ri “razor; sword, dagger”                |
| <b>Hungarian</b>     | <b>nyír “birch; reed, sprout, stalk (of reeds); twig”</b>                                                                                         |
| Proto-Altaic         | *nèra “a kind of big tree”, *níre “a kind of foilage tree”                                                                                        |
| Proto-Uralic (?),    |                                                                                                                                                   |
| Proto-Ugric          | *n8r3, *ń8r3, *ń8rk3 “rod, young shoot”                                                                                                           |
| Selkup               | njārĥ “willow-tree”                                                                                                                               |
| Proto-Eskimo-Aleut   | *ulyil̥ “birch”                                                                                                                                   |
| Sumerian             | mir (3x: Old Babylonian) wr. mir “a mythical snake; a snake-like weapon”                                                                          |
| <b>Hungarian</b>     | <b>nyír “the frog in the horsehoof”</b>                                                                                                           |
| Proto-Uralic         | *nerk3, *ńörke “cartilage”                                                                                                                        |
| Proto-Eskimo         | *natanqur “cartilage”                                                                                                                             |
| Sumerian             | bir (35x: ED IIIa, Old Babylonian) wr. bir5; buru5; bur5 “locust”                                                                                 |
| <b>Hungarian</b>     | <b>nyírni “to cut, to lop, to trim, to prune”</b>                                                                                                 |
| Proto-Uralic (?),    |                                                                                                                                                   |
| Proto-Finno-Ugric    | *ńir3- “to scrape, to shave”                                                                                                                      |
| Proto-Eskimo         | ņiR- “to remove; to be deprived of”                                                                                                               |
| Sumerian             | bir (7x: Old Babylonian) wr. bir7; bir6; bir9 “to shred”                                                                                          |
| <b>Hungarian</b>     | <b>nyirkos “humid”</b>                                                                                                                            |
| Proto-Altaic         | *ni_úre “to become wet; to soak”                                                                                                                  |
| Proto-Turkic         | *jüf-                                                                                                                                             |
| Proto-Mongolic       | *nor-                                                                                                                                             |
| Proto-Tungusic       | *ń[ü]r-                                                                                                                                           |
| Proto-Uralic         | *nor3 “swamp”                                                                                                                                     |
| Yukagir              | n’or(i)l “swamp, meadow”                                                                                                                          |
| Sumerian             | ĝiri3 “flood”                                                                                                                                     |
| <b>Hungarian</b>     | <b>nyom “footprint”, nyomni “to press”</b>                                                                                                        |
| Proto-Altaic         | *ńi_ími “trace”                                                                                                                                   |
| Proto-Turkic         | *jam                                                                                                                                              |
| Proto-Mongolic       | *DŽim                                                                                                                                             |
| Proto-Tungusic       | *ńiam                                                                                                                                             |
| Proto-Ugric          | *nol3(-m3)- “to press”, *ń8m3- “to press down together”                                                                                           |
| Proto-Uralo-Siberian | *n’om(ōy)- “to squeeze”                                                                                                                           |
| Sumerian             | gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gul; gu-ul “to flatten; to carve, cut; to engrave” |

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| <b>Hungarian</b>     | <b>nyugszik, nyugod-, nyugv- “to rest”, nyugodt “quiet, calm”, nyugat “west”</b>                                                                                                                                                                          |
| Proto-Finno-Ugric    | *núŋ3- “to rest, to relax; to sleep”                                                                                                                                                                                                                      |
| Eskimo-Aleut         | n’ǝka- “to feel inferior”                                                                                                                                                                                                                                 |
| Sumerian             | ni gid, wr. ni2 gid2 “to stretch oneself, to relax?”                                                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>nyújtani “to offer; to lengthen”, nyúlik “to seize, to grab”</b>                                                                                                                                                                                       |
| Proto-Finno-Ugric    | *n8j3-, *ń8j3- “to stretch oneself”                                                                                                                                                                                                                       |
| Eskimo-Aleut         | nulqaR- “to stop, to hesitate” [?]                                                                                                                                                                                                                        |
| Sumerian             | nu (1x: Old Babylonian) wr. nu “male genitalia; sperm; offspring”                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>nyúl “hare”, nyuszi “little hare; rabbit”</b>                                                                                                                                                                                                          |
| Proto-Finno-Ugric    | *ńoma-l3                                                                                                                                                                                                                                                  |
| Proto-Eskimo         | ukaǝiR “hare” (-k- represents here – as in initial position q- does – Hung. ny-)                                                                                                                                                                          |
| Sumerian             | gilim, wr. gilim2; gir12 “rodent wild animal”                                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>nyúzni “to skin an animal”</b>                                                                                                                                                                                                                         |
| Proto-Finno-Ugric    | *ńuj3-, *ńow3-                                                                                                                                                                                                                                            |
| Proto-Uralo-Siberian | *n’ar(u) “skin with hair removed”                                                                                                                                                                                                                         |
| Eskimo-Aleut         | n’alu(C)aR “bleached sealskin”                                                                                                                                                                                                                            |
| Sumerian             | kuš (3818x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. kuš “skin; leather”                                                                                                                                       |
| <b>Hungarian</b>     | <b>nyű “maggot”</b>                                                                                                                                                                                                                                       |
| Proto-Altaic         | *neji “louse, nit”                                                                                                                                                                                                                                        |
| Proto-Uralic (?),    |                                                                                                                                                                                                                                                           |
| Proto-Ugric          | *ńiŋ3, *ńiwŋe “maggot, worm”                                                                                                                                                                                                                              |
| Proto-Yupik          | nǝRǝsta “louse”                                                                                                                                                                                                                                           |
| Sumerian             | mar (8x: ED IIIa, ED IIIb, Ur III) wr. mar “louse; worm; parasite”                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>nyúni “to pull out/up; to wear down/out/threadbare”</b>                                                                                                                                                                                                |
| Proto-Uralic         | *ńík3-, *ńük3- “to rend, to rip”                                                                                                                                                                                                                          |
| Eskimo-Aleut         | nuccuy- “to tug”                                                                                                                                                                                                                                          |
| Sumerian             | mu (9x: Old Babylonian) wr. mu11; ma5; mu7 “to crush, mangle”                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>ocsú “refuse of wheat, tailings”</b>                                                                                                                                                                                                                   |
| Proto-Eskimo         | *utǝ- “to fall out (hair)”                                                                                                                                                                                                                                |
| Sumerian             | us (9695x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. us2 “(to be) of a lesser quality; to drag; to stretch; to accompany, follow; a qualification of grain; to thresh (grain) by treading; to coagulate?” |

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| <b>Hungarian</b>       | <b>odor “cavity; lateral room in a barn”, odros “glutton”, odú “hollow, cavity”, odvas “hollow”</b>                                                                                                                         |
| Proto-Finno-Ugric      | *omte “(abdominal, chest) cavity”, *oŋte “hole, hollow”                                                                                                                                                                     |
| Proto-Eskimo           | *uki- “to get a hole”                                                                                                                                                                                                       |
| Sumerian               | udug (41x: Old Babylonian) wr. dudug; u2-dug4; udug “a demon (of desert, mountain, sea, tomb)”, sidug (5x: Old Babylonian) wr. si-dug4; sidug; sidug2 “cavity, hollow; depth; stream, wadi, gorge; (hunter's) pitfall; pit” |
| <b>Hungarian</b>       | <b>ok “cause, reason, motive”, okos “bright, reasonable”, okoskodik “to brood, to muse”, okozni “to cause”</b>                                                                                                              |
| Proto-Inuit            | *uki- “to want more of sth.” [?]                                                                                                                                                                                            |
| Sumerian               | ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform; to proceed, proceeding (math.)”                                             |
| <b>Hungarian</b>       | <b>okádni “to throw up, to puke”</b>                                                                                                                                                                                        |
| Proto-Altaic           | *ōki-, *ōke- “to belch; to nauseate”                                                                                                                                                                                        |
| Proto-Finno-Ugric      | *ok3- “to spew, to vomit”                                                                                                                                                                                                   |
| Proto-Eskimo           | *qōciR “to spit” [?]                                                                                                                                                                                                        |
| Sumerian               | ahan (2x: Ur III, Old Babylonian) wr. a-ha-an “to vomit”, or ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform”                |
| <b>Hungarian</b>       | <b>oldani (&lt; ovdani) “to loosen, to open, to unravel”</b>                                                                                                                                                                |
| Proto-Altaic           | *aŋa “hole, crack, gape”                                                                                                                                                                                                    |
| Proto-Finno-Ugric      | *aŋa- “to loosen, to open up”                                                                                                                                                                                               |
| Eskimo-Aleut           | aŋ-va “open”                                                                                                                                                                                                                |
| Eskimo-Aleut           | aŋi- “to loosen (by soaking)”                                                                                                                                                                                               |
| North Siberian Yupik   | aŋit- “to unwrap”                                                                                                                                                                                                           |
| Aleut                  | aŋi- “to start”                                                                                                                                                                                                             |
| Estonian               | ava- “to open”                                                                                                                                                                                                              |
| Finnish                | auko- “to open”                                                                                                                                                                                                             |
| Proto-Eskimo           | uvi(t)- “to open eyes”                                                                                                                                                                                                      |
| Sumerian               | ub (6x: Early Old Babylonian, Old Babylonian) wr. ub4 “cavity”. Obviously, -b > v > *g > k.                                                                                                                                 |
| <b>Hungarian</b>       | <b>oltani “to graft (of plants); to inculcate/instill in sb.; to inoculate, to vaccinate; to quench (of thirst)”</b>                                                                                                        |
| Proto-Ugric            | *al3-(tt3) “to add, to fit”                                                                                                                                                                                                 |
| Proto-Yupik-Sirenikski | *ilatō- “to add”                                                                                                                                                                                                            |
| Sumerian               | al du (29x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. al du3 “to perform a type of hoeing; to dig”                                                                                                                 |

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>olvadni “to melt”</b>                                                                                                         |
| Proto-Altaic           | *ši_òlí “juice; fluid”                                                                                                           |
| Proto-Turkic           | *söl                                                                                                                             |
| Proto-Mongolic         | *silö                                                                                                                            |
| Proto-Tungusic         | *šōla                                                                                                                            |
| Proto-Finno-Ugric      | *sula(-) “fluid, melted; to liquefy, to melt”                                                                                    |
| Proto-Uralo-Siberian   | *sula- “to thaw”                                                                                                                 |
| Proto-Eskimo           | *ulð- “to overflow”                                                                                                              |
| Aleut                  | *ulRi “id.”                                                                                                                      |
| Chukotko-Kamch.        | aelae “summer”                                                                                                                   |
| Yukagir                | al’(a)- “to melt”                                                                                                                |
| Sumerian               | zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zal “to dissolve, melt” |
| <b>Hungarian</b>       | <b>omlik “to crumble, to fall into pieces”, ömlik, ömölni “to flow, stream”, ontani “to pour out”</b>                            |
| Proto-Uralo-Siberian   | *kumð “to flow”                                                                                                                  |
| Proto-Eskimo           | *kuvð- “to pour”, *kuððγ “river”                                                                                                 |
| Proto-Aleut            | *kum- “id.”                                                                                                                      |
| Inuit                  | kiv “river”                                                                                                                      |
| Sumerian               | hum (8x: Ur III, Old Babylonian) wr. hum “to snap off; to run, flow (bodily fluids); to move, be in motion”                      |
| <b>Hungarian</b>       | <b>ondó “semen, sperm”</b>                                                                                                       |
| Chagatai               | un “meal”                                                                                                                        |
| Proto-Eskimo           | *nðqð “food”                                                                                                                     |
| Sumerian               | unu (3x: Old Babylonian) wr. unu2; unu6 “meal, food; meal(-time); table”                                                         |
| <b>Hungarian</b>       | <b>orr “nose”</b>                                                                                                                |
| Proto-Uralic (?),      |                                                                                                                                  |
| Proto-Finno-Ugric      | *were, *wöre “mountain”                                                                                                          |
| Proto-Eskimo           | *ioŋRiR “mountain” [ʔ]                                                                                                           |
| Sumerian               | bur, wr. bur8 “crotch”                                                                                                           |
| <b>Hungarian</b>       | <b>orsó “arbor, bolt, pin, reel, shaft, spindle; bobbin, spool”</b>                                                              |
| Proto-Yupik-Sirenikski | *uRluyðR “bow”                                                                                                                   |
| Sumerian               | ur (17x: Old Babylonian) wr. ur4 “to be convulsed”                                                                               |
| Akkadian               | arārum “to bind, to tie up”                                                                                                      |
| <b>Hungarian</b>       | <b>orv “sinister, sneaky; thief”</b>                                                                                             |
| Proto-Eskimo           | *ujvi “mental ability”                                                                                                           |
| Proto-Inuit            | *ujvala- “to practise sorcery”                                                                                                   |

Chukotko-Kamch. ujwael- “(to pronounce) magic spell”  
Sumerian erim2 “hostile”

**Hungarian**

Proto-Altaic \*arV “witchcraft; craft”  
Proto-Turkic \*ar-  
Proto-Mongolian \*arga  
Proto-Tungusic \*ar-  
Proto-Finno-Ugric \*w8rp3  
Estonian arp “destiny, fate; magic, sorcery”  
Proto-Eskimo \*ujvi “mental ability”  
Proto-Inuit \*ujvala- “to practise sorcery”  
Chukotko-Kamch. ujwael- “(to pronounce) magic spell”  
Sumerian irhandi, wr. irhandi “sorcerer”

**Hungarian**

óvni “to advise sb. not to do sth., to caution/warn sb. against sth.; to guard (against, from), to protect (against/from), to save from”  
Proto-Uralic \*w8j3- “to see”, \*8m3- “to wait”  
Eskimo-Aleut utaq̃- “to wait” [?]  
Sumerian eme, wr. eme2 “wet nurse”, u, wr. u5 “shepherd”

**Hungarian**

Proto-Finno-Ugric \*hen “he, she”  
Proto-Eskimo \*ɖl(ɖ)ŋa “he, she”  
Yupik ɖliin “id.”  
Sumerian a-ne, e-ne

**Hungarian**

Proto-Yupik \*mɖRq̃- “to rinse”  
Sumerian gub (4x: ED IIIb, Old Babylonian) wr. gub2 “to bathe, wash oneself; (to be) pure”

**Hungarian**

Proto-Eskimo öböl “bay, creek, gulf, inlet; bosom, cavity, hollow”  
Sumerian \*ɖkɖR “bay, sound, strait”  
ubur (42x: ED IIIb, Old Babylonian) wr. ubur; ubur2; u3-bur; u2-bi-ur “breast”

**Hungarian**

Proto-Altaic \*äk’V “elder brother”  
Proto-Finno-Ugric \*eć3  
Proto-Uralo-Siberian \*äk(k)ä “male relative (of father)”  
Proto-Inuit \*akkak “paternal uncle”

|                        |                                                                                                                                   |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Yukagir                | c'aca “older brother”                                                                                                             |
| Sumerian               | ug, wr. ug2 “tiny, very small”                                                                                                    |
| <b>Hungarian</b>       | <b>öl̄ni “to kill”</b>                                                                                                            |
| Proto-Altaic           | *oli- “to die; to be hungry; to be exhausted”                                                                                     |
| Proto-Finno-Ugric      | *weδ3-                                                                                                                            |
| Proto-Eskimo           | *tuqut- “to kill” (metathesis)                                                                                                    |
| Sumerian               | ul, wr. ul4 “to grind”                                                                                                            |
| <b>Hungarian</b>       | <b>öl̄teni “to stitch”</b>                                                                                                        |
| Osman                  | ilt-, ilet “to carry, to conduct, to lead, to take”                                                                               |
| Proto-Uralo-Siberian   | *käl(uy) “to lace up”                                                                                                             |
| Eskimo-Aleut           | kɔ̄luy “to stitch”                                                                                                                |
| Aleut                  | kala- “string (beads or fish on line)”                                                                                            |
| Sumerian               | il (1362x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. il2; il5; il2li2 “to raise, carry” |
| <b>Hungarian</b>       | <b>ölyv “hawk, buzzard”</b>                                                                                                       |
| Proto-Mongolic         | *elige                                                                                                                            |
| Proto-Inuit            | *qilRiq “rough-legged hawk”                                                                                                       |
| Sumerian               | il (1x: ED IIIa) wr. il2mušen; alURUmušen “a bird”                                                                                |
| <b>Hungarian</b>       | <b>ördög “demon, devil”</b>                                                                                                       |
| Proto-Finno-Ugric      | *š8rt3 “angry spirit”                                                                                                             |
| Proto-Eskimo           | *iδɔ̄rar “spirit being”                                                                                                           |
| Sumerian               | udug (41x: Old Babylonian) wr. dudug; u2-dug4; udug “a demon (of desert, mountain, sea, tomb)”                                    |
| Akkadian               | utukku                                                                                                                            |
| <b>Hungarian</b>       | <b>öreg “old”</b>                                                                                                                 |
| Proto-Uralic           | *er3 “big, many”                                                                                                                  |
| Proto-Finno-Ugric      | *serä “aged, old”                                                                                                                 |
| Proto-Inuit            | *uvlaaq “morning” (cf. <b>régi</b> )                                                                                              |
| Sumerian               | šar (245x: ED IIIa, Ur III, Old Babylonian) wr. šar2; šar; šar2-šar2 “totality, world; (to be) numerous; 3600”                    |
| <b>Hungarian</b>       | <b>örök “eternal”, örökös “eternal; heir”, örököl̄ni “to inherit”, örökség “inheritance”</b>                                      |
| Proto-Yupik-Serenikski | *payitɔ̄- “to inherit”                                                                                                            |
| Sumerian               | hur (42x: Old Babylonian) wr. hur “ever (again)”                                                                                  |
| <b>Hungarian</b>       | <b>öröl̄ni “to grind”</b>                                                                                                         |
| Proto-Eskimo           | *ayiy- “to file, to rub, to grind”                                                                                                |

|                        |                                                                                                                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian               | ara (416x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. ara3 “to grind”                                                                                                                                                                                                                                  |
| <b>Hungarian</b>       | <b>öröm “joy”, örülni “to be glad”</b>                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric      | *irw3 “glad, happy”                                                                                                                                                                                                                                                                                         |
| Proto-Yupik-Sirenikski | *iRyaγ- “to grimace” [?]                                                                                                                                                                                                                                                                                    |
| Sumerian               | ar (56x: Old Babylonian) wr. ar2; a-ar2; a-ar; a-ar3 “(hymn of) praise; fame”                                                                                                                                                                                                                               |
| <b>Hungarian</b>       | <b>örülni “to make crazy/furious/mad”</b>                                                                                                                                                                                                                                                                   |
| Proto-Inuit            | *uRulu “to be angry”                                                                                                                                                                                                                                                                                        |
| Sumerian               | ur (17x: Old Babylonian) wr. ur4 “to be convulsed”                                                                                                                                                                                                                                                          |
| Akkadian               | arāru                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>       | <b>örv “collar (for dogs); verticil, whorl”</b>                                                                                                                                                                                                                                                             |
| Proto-Yupik-Sirenikski | *uRluvōR “bow”                                                                                                                                                                                                                                                                                              |
| Sumerian               | ur (3x: Old Babylonian) wr. ur4; ur-ru-ur “to roam around, to surround”                                                                                                                                                                                                                                     |
| <b>Hungarian</b>       | <b>ős “ancestor; ancient”</b>                                                                                                                                                                                                                                                                               |
| Proto-Altaic           | *ač’V “ancestor”                                                                                                                                                                                                                                                                                            |
| Proto-Uralic           | *ičä “father”                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo           | *civuliRaR “ancestor”                                                                                                                                                                                                                                                                                       |
| Sumerian               | aš (191x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. aš “one”                                                                                                                                                                                                                                       |
| Akkadian               | išten                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>       | <b>ősz “autumn”</b>                                                                                                                                                                                                                                                                                         |
| Proto-Finno-Ugric      | *sikše, *sükše                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo           | *ukyuRaR “autumn”                                                                                                                                                                                                                                                                                           |
| Sumerian               | sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7; sig8 “to pluck hair or wool; (to be) trimmed, pruned”                                                                                                                                                                                    |
| <b>Hungarian</b>       | <b>pajtás “bud, chum, companion, comrade, fellow, mate, pal”</b>                                                                                                                                                                                                                                            |
| Proto-Eskimo           | *pōtō-, *pōtuR- “to penetrate or pass through”                                                                                                                                                                                                                                                              |
| Akkadian               | bītu, bētu “house”                                                                                                                                                                                                                                                                                          |
| Rhaetic                | *beita “hut” (Brunner and Tóth 1987, p. 97). According to EWU, p. 1097s. borrowed from Osman paydaş “comrade, person involved”. According to our etymology the meaning is “one who shares the house with sb., familiar” and proves that initial Hung. p- can be inherited, either from b- or from p (v.s.). |
| <b>Hungarian</b>       | <b>para “light piece of wood on the edge of the fishing net that prevents it from sinking”</b>                                                                                                                                                                                                              |
| Proto-Altaic           | *p’ára “cross-beam, constructing piece”                                                                                                                                                                                                                                                                     |

|                     |                                                      |
|---------------------|------------------------------------------------------|
| Proto-Turkic        | *Ara-                                                |
| Proto-Mongolic      | *(h)ara-                                             |
| Proto-Tungusic      | *para-                                               |
| Proto-Uralic        | *par3, *por3 “group, mass, pile”                     |
| Komi, Udmurt        | pur “raft”                                           |
| Proto-Eskimo        | *paRtɔ(R) “string, rope”                             |
| Central Asian Yupik | paXtak “spruce root stretched above water’s surface” |
| Sumerian            | bur, wr. ġešbur “a tree” (inherited Hung. p-).       |

### Hungarian

Proto-Eskimo  
Sumerian

### paskolni “to clap, to slap, to hit”

\*patɔγ- “to slap”  
pašu (1x: Old Babylonian) wr. pa-a-šu “type of axe”. Inherited Hung. p- (EWU, p. 1123: onomatopoeic).

### Hungarian

Eskimo-Aleut  
Sumerian

### patak “brook”

pɔtɔ- “to penetrate”  
pu (95x: ED IIIb, Ur III, Old Babylonian, Middle Babylonian) wr. pu2 “well; fish pond; source (of river)” + tag4 “to open” (Oberhuber 1990, p. 465). Inherited Hung. p- (EWU, p. 1129: borrowed from a Slavonic language).

### Hungarian

Proto-Altaic  
Proto-Mongolic  
Proto-Tungusic  
Proto-Uralic (?),  
Proto-Finno-Ugric  
Proto-Eskimo  
Sumerian

### peregni “to move in a circle, to rate”

\*p’erkV “to tie around, to surround”  
\*hergi-  
\*perke-  
\*pire(-), pirä(-) “circle, ring; to enclose, to surround”  
\*pɔRɔ- “to bend, to flex”  
bir (37x: Ur III, Old Babylonian) wr. bir; bi-bi-re; bir9 “to scatter, disperse”

### Hungarian

Proto-Altaic  
Inuit  
Chukotko-Kamch.  
Sumerian

### perem “edge, rim, margin, seam”

\*p’èrì “edge”  
p’ɔlXaŋ “cheek”  
ɔlpɔ-lŋɔn “id.” (with metathesis)  
bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “outside, (other) side; behind; outer form, outer; fleece; outsider, strange; back, shoulder; liver; because of; to set aside; to cut open, slit, split”. Without doubt also related is Sum. par (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. pa5; pa6 “(small) canal, irrigation ditch” (cf. the name of the river Ó-Perint in Vas megye). The etymology given by EWU, p. 1145 (Germ. Bräme “seam”) is thus mistaken, and we have another proof for inherited Hung. p-.

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>pír “flush of dusk; red colour”, pírítani “to toast, to roast”, piros “red”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Altaic         | *p’òre “fire; to burn”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Turkic         | *ört                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Mongolic       | *(h)örde.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Tungusic       | *puri-/piri-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Eskimo-Aleut         | piR-tuR “snowstorm” (< *puqð-?)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | bir9 “to blow; to flame up” (Oberhuber 1990, p. 59). Inherited Hung. p-. When EWU (p. 1165: onomatopoeic) keeps denying the existence of inherited Hung. p-, then the Proto-forms cited above at least prove that also “onomatopoeic” words can be inherited, which implies also the inheritance of Hung. p-. But as the Proto-forms with concrete, non-onomatopoeic meanings prove by themselves, this word-family is not onomatopoeic, either.                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>     | <b>pohár “glass, tankard”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *putu “hole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Inuit          | *puyyutaq, *puuyutaq “bowl”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | pihu, wr. dugpi-hu; dugpihu; dugpihu2; dugpihu3; dugpihu4; dugpihu5; dug NUNUZ.AB2×IGI@g  “a beer jar”. Inherited Hung. p- (EWU, p. 1179: borrowed from Old Bavarian pehhari, German Becher “tumbler, mug”). The problem with the EWU’s etymology is why Germ. b- changed in Hung. p-, while it did not e.g. in the case of Hung. boglár “clasp, buckle” which is borrowed according to EWU (p. 116) from Middle High German buckelaere. EWU (loc. cit.) gives as alternative a borrowing of pohár from High German, but then p- cannot be explained because only Old Bavarian b- > p- from the beginning of the 8th c. and most of all at this late time vowel harmony did not apply anymore (e.g. pantofli “slippers”). |
| <b>Hungarian</b>     | <b>ponk “hillock, little hill”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Uralo-Siberian | *poŋkð “hillock”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *pðŋuR “rounded hillock on tundra”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Yukagir              | pöŋkð “hill”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | bun (1x: Old Babylonian) wr. uzubun; uzubun2 “bladder”. Inherited p-.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>por “dust; powder”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Altaic         | *bóru “dust; smoke; whirlwind”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *pðlu(R) “dust, dirt”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian             | bur (176x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, uncertain) wr. bur2; bur “to release, free; to reveal; to spread out, cover”. Inherited p-.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>pödörni “to twirl, to twist”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo         | *qipð- “to twist” [?]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|                   |                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian          | dub (30x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. dab6; dub “to go around, encircle, turn; to search; to tarry”. Metathesis dub > *bud > pöd- like in Hung. pökni vs. köpni “to spit”? (EWU, p. 1198: “probably onomatopoetic”).                                                                                                                                           |
| <b>Hungarian</b>  | <b>pökni, köpni “to spit”</b>                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Eskimo      | *qɔciR “to spit”                                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian          | uhpu (1x: Old Babylonian) wr. uh2-pu2 “foam”. EWU, p. 819, s.v. “köp”: “onomatopoetic”; pök- is lacking.                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>rab “captive, prisoner”</b>                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Inuit       | *arvak- “to catch a whale”                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian          | raba (37x: Old Babylonian) wr. ġešrab3; ġešraba; raba; rab-ba “clamp; neck stock; hoop”                                                                                                                                                                                                                                                                                               |
| Akkadian          | rappu                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>  | <b>ragyogni “to glitter, to shine”</b>                                                                                                                                                                                                                                                                                                                                                |
| Proto-Yupik       | *akiR- “to shine”                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian          | ra, wr. ra3 “(to be) pure; (to be) clear”                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>ránc “fold, plait, pleat; wrinkle”</b>                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo      | *qɔlɔɣ-, *qɔluy- “to get scorched or wrinkled”                                                                                                                                                                                                                                                                                                                                        |
| Sumerian          | rah (597x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. rah2; ra-ah “to beat, kill; to break, crush; to flood; to thresh (grain with a flail)”                                                                                                                                                                                                 |
| <b>Hungarian</b>  | <b>ravasz “cunning, shrewd, sly”</b>                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *repä(-ć3) “fox”                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Yupik       | *ulayaq “arctic fox”                                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian          | rib (62x: ED IIIb, Old Babylonian) wr. rib; ri-ba “(to be) surpassing, outstanding; (to be) strong, massive”. The Hung. denominative noun suffix -sz < Sum. terminative particle -še (cf. Edzard 2003, p. 42).                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>reg, reggel “morning”, rég “long ago”, régi “old”, rögtön “immediately”</b>                                                                                                                                                                                                                                                                                                        |
| Proto-Finno-Ugric | *reɣks “hot, warm”                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Inuit       | *uvlaaq “morning”                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian          | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down, cast, place; to throw down; to release, let go; to imbue; to pour out; to lead away”. The Sum. etymology clearly shows that the original meaning of the Hung. word family is “old”, not “hot”: The morning releases the old day, imbues it (to which the night also belongs). |

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>rejteni “to hide, to conceal”, rejlik “to be hidden”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Eskimo           | *iðøR- “to hide”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sumerian               | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down, cast, place; to set in place; to lead away”. The original meaning of Sum. ri is “to remove, to sweep away” and then “to hide”. “to sweep away” developed to “to graze” in Akk. and Rhaet., where we find re’ū “to graze; shepherd”, in which the meaning of the supervisor of the grazing animals is thus included. The feminine form of re’ū, rē’itu “shepherdess”, became the name of the highest goddess of the Rhaetians who got their name for her which appears in Rhaetic inscriptions as Reitu and Ritu (cf. Brunner and Tóth 1987; Tóth and Brunner 2007). Therefore, while rej-l-ik goes directly back to Sum., rej-t-eni must either originate in Rhaet. rē’it-, or the “causative suffix” was – like the verbal derivative suffix –l-, already present in Sum. |
| <b>Hungarian</b>       | <b>rém “apparition, ghost”, rémálom “nightmare”, rémíteni “to frighten”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Proto-Yupik-Sireniki   | *iyvaR- “to appear”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian               | erim2 “fiend” (Oberhuber 1990, p. 147)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>repedni “to crack, to burst”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric      | *r8pp3-, *repp3- “to burst, to rend, to split”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Yukagir                | lepe “to break off”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian               | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to throw down”; cf. also:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Akkadian               | rapāsum “to be cracked, burst”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>       | <b>repíteni “to sling, to throw”, repülni “to fly (itr.)”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric      | *r8pp3- “to beat with the wings, to fly”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo           | *qaRð- “to come up”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Central Siberian Yupik | qarley- “to rise in the air”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Sumerian               | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down, cast, place; to set in place, imbue; to lean on; to impose; to throw down; to release, let go; to walk along; to pour out; to lead away”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Hungarian</b>       | <b>rés “fissure; hole, opening”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric      | *raćs “hole”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo           | *ðlay- “to dig”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian               | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to throw down; to pour out”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>rész “part, piece, section”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric      | *räćs “piece”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Eskimo         | *ilakθ- “to be part or one of”                                                                                                                                                                                                                                                                                                                                   |
| Sumerian             | ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down, to cast, to set in place; to lean on”                                                                                                                                                                                                                    |
| <b>Hungarian</b>     | <b>révület “ecstasy, trance”</b>                                                                                                                                                                                                                                                                                                                                 |
| Proto-Uralic (?),    |                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Ugric          | *rek3, *reŋ3                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Yupik-Sireniki | *iyvaR- “to appear”                                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | rib (62x: ED IIIb, Old Babylonian) wr. rib; ri-ba “(to be) surpassing, outstanding; (to be) strong, massive”. The root-enlarging elements –k and –ŋ are based solely on the Mañsi forms rèy and rei and are mistaken in view of the Hung. form ending on –v < –b. Thus, révület is phonetically related with ravasz “sly” to which it also belongs semantically. |
| <b>Hungarian</b>     | <b>rezegni “to quiver, to shake, to tremble”</b>                                                                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric    | *reńć3-, *reć3- “to quake, to shake”                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *θvcuγ- “to shake”                                                                                                                                                                                                                                                                                                                                               |
| Proto-Inuit          | *ikciq- “id.”                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | zir (373x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. zi; zi-ir; ze2-er “to tear out; to break, destroy; to be troubled; to erase”. Metathesis like e.g. in pökni vs. köpni.                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>ríni, rív- “to cry, to howl”, rivallni “to cry out; to shrill”</b>                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *qiða- “to cry”                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian             | RI, wr. RI “to cry out”, er (242x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. er2; i-ra “weeping, mourning; tears; to weep”                                                                                                                                                                                             |
| <b>Hungarian</b>     | <b>róni, rov- “to carve, to engrave, to notch”, rovásírás “Magyar runic writing”</b>                                                                                                                                                                                                                                                                             |
| Proto-Finno-Ugric    | *rok3-, *roy3-, *row3- “to cut, to notch”                                                                                                                                                                                                                                                                                                                        |
| Proto-Eskimo         | *cana- “to carve”                                                                                                                                                                                                                                                                                                                                                |
| Sumerian             | hur (44x: Old Akkadian, Ur III, Old Babylonian) wr. hur “to scratch, draw”                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>rogyni “to fall”</b>                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *ulθR-, *ulRu- “to fall”                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | ru, ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down; to lean on; to walk along”                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>ró-ka “fox” (-ka is diminutive suffix, cf. EWU, p. 1275)</b>                                                                                                                                                                                                                                                                                                  |
| Finnish              | repo                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Yupik          | *ulayaq “arctic fox”                                                                                                                                                                                                                                                                                                                                             |

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|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | rib (62x: ED IIIb, Old Babylonian) wr. rib; ri-ba “(to be) surpassing, outstanding; (to be) strong, massive” + -ga (derivative suffix of unknown meaning, possibly also diminutive), cf. ab2 “cow”, ab2-ga “milk; cow”                               |
| <b>Hungarian</b>     | <b>rokkanni “to descend continuously closer”, rokkant “crippled, disabled; invalid”</b>                                                                                                                                                              |
| Proto-Ugric          | *r8kk3- “to collapse, to fall down”                                                                                                                                                                                                                  |
| Proto-Eskimo         | *ul̥R-, *ulRu- “to fall”                                                                                                                                                                                                                             |
| Sumerian             | ru, ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. RI; ru “to lay down, cast, place; to set in place, imbue; to lean on; to impose; to throw down; to release, let go; to walk along; to pour out; to lead away” |
| <b>Hungarian</b>     | <b>rokon “relative, kin” (-n is a locative deverbative or denominative noun suffix)</b>                                                                                                                                                              |
| Proto-Finno-Ugric    | *rakka(-) “to draw near; nearby”                                                                                                                                                                                                                     |
| Proto-Eskimo         | *qanli- “to approach”                                                                                                                                                                                                                                |
| Sumerian             | uru, wr. uru9 “immediate vicinity, adjacent (place)”                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>romlik “to crumble, to fall into pieces”</b>                                                                                                                                                                                                      |
| Proto-Uralo-Siberian | *kum̥ “to flow”                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *kuv̥- “to pour”, *kuδ̥γ “river”                                                                                                                                                                                                                     |
| Proto-Aleut          | *kum- “id.”                                                                                                                                                                                                                                          |
| Inuit                | kiv “river”                                                                                                                                                                                                                                          |
| Sumerian             | hum (8x: Ur III, Old Babylonian) wr. hum “to snap off; to run, flow (bodily fluids); to move, be in motion”, cf. <b>omlik</b> . bomlik, omlik and romlik build a series with assumingly free variation of the initial consonant.                     |
| <b>Hungarian</b>     | <b>rongy “rag, clout, floor cloth”</b>                                                                                                                                                                                                               |
| Proto-Uralo-Siberian | *kum̥ “to flow”                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *kuv̥- “to pour”, *kuδ̥γ “river”                                                                                                                                                                                                                     |
| Proto-Aleut          | *kum- “id.”                                                                                                                                                                                                                                          |
| Inuit                | kiv “river”                                                                                                                                                                                                                                          |
| Sumerian             | hum (8x: Ur III, Old Babylonian) wr. hum “to snap off; to run, flow (bodily fluids); to move, be in motion”, cf. <b>omlik</b> .                                                                                                                      |
| <b>Hungarian</b>     | <b>rohadni, roshadni, rossadni, rothadni “to rot, to decay”</b>                                                                                                                                                                                      |
| Proto-Uralo-Siberian | *kum̥ “to flow”                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *kuv̥- “to pour”, *kuδ̥γ “river”                                                                                                                                                                                                                     |
| Proto-Aleut          | *kum- “id.”                                                                                                                                                                                                                                          |
| Inuit                | kiv “river”                                                                                                                                                                                                                                          |
| Sumerian             | hum (8x: Ur III, Old Babylonian) wr. hum “to snap off; to run, flow (bodily fluids); to move, be in motion”, cf. <b>omlik</b> .                                                                                                                      |

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| <b>Hungarian</b>     | <b>rossz “bad, evil, ill, vicious, wicked”</b>                                                                                                                                                                                              |
| Proto-Finno-Ugric    | *roć3 “meager, tired, weak”                                                                                                                                                                                                                 |
| Proto-Uralo-Siberian | *kum∂ “to flow”                                                                                                                                                                                                                             |
| Proto-Eskimo         | *kuv∂- “to pour”, *kuδ∂γ “river”                                                                                                                                                                                                            |
| Proto-Aleut          | *kum- “id.”                                                                                                                                                                                                                                 |
| Inuit                | kiv “river”                                                                                                                                                                                                                                 |
| Sumerian             | hum (8x: Ur III, Old Babylonian) wr. hum “to snap off; to run, flow (bodily fluids); to move, be in motion”, cf. omlik. The Hung. denominative noun suffix –sz < Sum. terminative particle –šè (cf. Edzard 2003, p. 42). Cf. <b>omlik</b> . |
| <b>Hungarian</b>     | <b>rövid “short”</b>                                                                                                                                                                                                                        |
| Proto-Ugric          | *rik3(-), *riy3(-) “(cut-down) piece; to cut up”                                                                                                                                                                                            |
| Proto-Eskimo         | *k∂ppaR “piece cut off”                                                                                                                                                                                                                     |
| Sumerian             | lugud (115x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. lugud2; lugud3 “(to be) short; (to be) tight; (to be) short of breath”                                                                                           |
| <b>Hungarian</b>     | <b>rúgni “to kick”</b>                                                                                                                                                                                                                      |
| Proto-Ugric          | *r8ηk3- “to give a kick”                                                                                                                                                                                                                    |
| Proto-Eskimo         | *it∂γmiy- “to kick”                                                                                                                                                                                                                         |
| Sumerian             | rugu (32x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. ru-gu2 “to withstand; to sail upstream”                                                                                                                                          |
| <b>Hungarian</b>     | <b>rút “base, mean; hideous, ugly”</b>                                                                                                                                                                                                      |
| Proto-(Finno-?)Ugric | *r8t3 “fragile, rotten”                                                                                                                                                                                                                     |
| Proto-Inuit          | *qayak(naq)- “to be fragile”                                                                                                                                                                                                                |
| Sumerian             | uru, wr. uru12 “litter; dung”                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>rügy “bud, burgeon”</b>                                                                                                                                                                                                                  |
| Proto-Eskimo         | qalaciR “navel”                                                                                                                                                                                                                             |
| Sumerian             | ur (189x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ur3 “roof, top”                                                                                                                                          |
| <b>Hungarian</b>     | <b>ság “forest, grove; hill, mountain”</b>                                                                                                                                                                                                  |
| Proto-Finno-Ugric    | *ć8ηka                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *iηRiR “mountain”                                                                                                                                                                                                                           |
| Sumerian             | saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head”                                                                                                                         |
| <b>Hungarian</b>     | <b>-ság/-szág/-ség (derivational suffix)</b>                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *čerke “dampness, humidity”                                                                                                                                                                                                                 |
| Proto-Ugric          | *ćeη3, *ćiη3 “time”                                                                                                                                                                                                                         |
| Proto-Eskimo         | *iηRiR “mountain”                                                                                                                                                                                                                           |

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| Sumerian              | -saĝ (suffix with unknown basic meaning, e.g. esaĝ “heir; store”, but often denominating the agent or the place where an action takes place, e.g. bursāĝ “servant; building”)                                         |
| <b>Hungarian</b>      | <b>sajtó “press”</b>                                                                                                                                                                                                  |
| Proto-Ugric           | *čaj3- “to press”                                                                                                                                                                                                     |
| Proto-Inuit           | *inuaq- “to murder” (< ŋaR-)                                                                                                                                                                                          |
| Sumerian              | su (54x: Old Babylonian) wr. su; su3 “to submerge; to sink”                                                                                                                                                           |
| <b>Hungarian</b>      | <b>sápadni, sápulni “to turn pale”</b>                                                                                                                                                                                |
| Proto-Finno-Ugric     | *čapp3(-) “pale; to become pale”                                                                                                                                                                                      |
| Proto-Eskimo          | *qakɔ̃(R)- “to be pale or bleached”                                                                                                                                                                                   |
| Sumerian              | sisā (335x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. si-sa2 “fair”                                                                                                                               |
| <b>Hungarian</b>      | <b>sár “dirt, mud”, sárga “yellow”</b>                                                                                                                                                                                |
| Proto-Altaic          | *si_áři “earth, sand, marsh”                                                                                                                                                                                          |
| Proto-Turkic          | *siař                                                                                                                                                                                                                 |
| Proto-Mongolic        | *sirayu                                                                                                                                                                                                               |
| Proto-Tungusic        | *siru-                                                                                                                                                                                                                |
| Proto-Uralo-Siberian: | *ciy(uy), *cuy(uy) “sand”                                                                                                                                                                                             |
| Sumerian              | sahar (982x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. sahar “earth, soil; dust”. sárga < sahar-gi4 “dust-guard”, Akk., Rhaet. saharġūm.                           |
| <b>Hungarian</b>      | <b>sarj “bud, shoot, sprout; descendant, offspring”</b>                                                                                                                                                               |
| Proto-Eskimo          | *caRliyaR “child held in lap”                                                                                                                                                                                         |
| Sumerian              | šir (13x: ED IIIb, Old Babylonian) wr. šir “testicle; bulb”                                                                                                                                                           |
| <b>Hungarian</b>      | <b>sárkány “dragon”</b>                                                                                                                                                                                               |
| Proto-Inuit           | *caRayak- “monster”                                                                                                                                                                                                   |
| Sumerian              | hurin (23x: Old Babylonian) wr. u11-ri2-inmušen; ġešu11-ri2-inmušen; A.BALAGmušen; BALAGmušen; erinmušen; u11-ri-inmušen; u2-ri-inmušen; u4-ri-inmušen; u4-ri2-inmušen; u5-ri-inmušen; urinmušen; uri3HUmüşen “eagle” |
| Akkadian              | urinnu                                                                                                                                                                                                                |
| <b>Hungarian</b>      | <b>sárlik “to be in heat, to rut (horse)”</b>                                                                                                                                                                         |
| Proto-Yupik           | *caRat “to be moist or slippery on surface”                                                                                                                                                                           |
| Sumerian              | sar (68x: Old Babylonian) wr. sar “to run, hasten”                                                                                                                                                                    |
| <b>Hungarian</b>      | <b>sarló “sickle”</b>                                                                                                                                                                                                 |
| Proto-Eskimo          | *qaRđuR “arrow”                                                                                                                                                                                                       |
| Sumerian              | zur (35x: ED IIIb, Old Akkadian, Old Babylonian) wr. zur-zur “to                                                                                                                                                      |

break”

**Hungarian**

Proto-Eskimo

Sumerian

**saru “cradle, rocker; sandal, shoe”**

\*qaltaR “bucket”

esir (212x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. kuše-sir2; e-sir2; kušesir3; kušesir4; kušesir5; LAK173 “sandal(s), shoe(s)”

**Hungarian**

Proto-Eskimo

Sumerian

**sas “eagle”**

\*qatō “deep or loud voice”

ses, wr. sesmušen “a bird”

**Hungarian**

Proto-Yupik

Sumerian

**sátor “tent”**

\*qatviaq “kind of hide or skin”

šubtum (7x: Old Babylonian) wr. šubtu6; šubtu3; šubtu5; šubtu4; šubtu7 “dwelling, encampment; ambush”

**Hungarian**

Proto-Finno-Ugric

Proto-(Finno?)Ugric

Proto-Eskimo

Sumerian

**savanyú “sour”**

\*šappa(-) “sour; to become sour”

\*čaw3(-), \*čapa(-) “id.”

\*quyōlōm- “to be sour”

sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sumun “(to be) old; old wood, rot, decayed matter”

**Hungarian**

Proto-Eskimo

Sumerian

**seb “bruise, hurt, injury, sore, stab, wound”**

\*ipōγ- “to be sharp”

zib (16x: ED IIIb, Ur III) wr. za3; zib “a mark; mark, token; colour, paint”

**Hungarian**

Proto-Eskimo

Sumerian

**séd “rivulet, steam”**

\*itδō “cold”

si (401x: ED IIIb, Old Akkadian, Lagash II, Old Babylonian) wr. si “to draw water; to brew beer; to fill, load up”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**ség “hill, mountain”**

\*ćiŋkā, \*ćüŋkā

\*iŋRiR “mountain”

saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

**segéd “assistant”, segíteni “to help”**

\*čäŋk8-

\*ikayuR- “to help”

Sumerian sig, wr. sig10 “to equal”

**Hungarian segg “buttock”**

Proto-Finno-Ugric \*šāŋk3 “back, rump”

Proto-Uralo-Siberian \*t’ono, \*t’eno “back”, teno “shoulder”

Proto-Eskimo \*tunu “id.”

Aleut \*cunu-X “back of neck”

Sumerian sigba (3x: Ur III, Old Babylonian) wr. sig-ba “lower body”

Akkadian šuhhu

**Hungarian sellő “mermaid; rapid”**

Proto-Ugric \*čärl3 “rapid”

Proto-Eskimo \*qðla- “to urge; to be urged on”

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx(|EZEN×LAL2|); sil5 “(to be) remote; to split apart; to split, slit”, or tul (109x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. tul2; |LAGAB×TIL| “public fountain; fish pond, pit; ditch, channel; excavation, trench”

**Hungarian seperi, söpörni “to sweep”, seprő “broom”**

Proto-Yupik \*iqaniR- “clean”

Sumerian šu sub, wr. šu su-ub “to gather up, to collect, to scrape together”

Akkadian esēpu

**Hungarian seprő “lees (of wine)”**

Proto-Yupik \*iqaniR- “clean”

Akkadian šuburru “Boden”

**Hungarian sereg “army”**

Proto-Eskimo \*iRtuR- “to break or crack (skin)”

Sumerian šar (245x: ED IIIa, Ur III, Old Babylonian) wr. šar2; šar; šar2-šar2 “totality, world; (to be) numerous; 3600”

**Hungarian sérteni “to insult; to wound”, sérik “to be in pain, to suffer”, sérelem “affront, insult”**

Proto-Ugric \*čär3- “to burn”, \*čärk3- “to break; to be in pain; to do pain”

Proto-Eskimo \*iRtuR- “to break or crack (skin)”

Chukotko-Kamch. ðra- “to cut up”

Sumerian sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur; sur8 “to press, squeeze”, or tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide”

|                   |                                                                                                                                                                 |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>seríteni “to turn, to twist”</b>                                                                                                                             |
| Proto-Eskimo      | *iRtuR- “to break or crack (skin)”                                                                                                                              |
| Sumerian          | sur (200x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)<br>wr. sur “to spin; to twist; to slither”                                                   |
| <b>Hungarian</b>  | <b>serke “nit”</b>                                                                                                                                              |
| Proto-Eskimo      | *iŋqiR “louse nit”                                                                                                                                              |
| Sumerian          | tur (1719x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium) wr. tur; tu “(to be) small”                |
| <b>Hungarian</b>  | <b>serkedni “to begin to grow, to sprout”</b>                                                                                                                   |
| Proto-Eskimo      | *quRluR- “to stream, to flow”                                                                                                                                   |
| Akkadian          | šurrū “to begin”                                                                                                                                                |
| <b>Hungarian</b>  | <b>serte, sörte “bristle”</b>                                                                                                                                   |
| Proto-Eskimo      | *iRtuR- “to break or crack (skin)”                                                                                                                              |
| Sumerian          | suhur (95x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)<br>wr. suhur “tuft, plume; crown (of a tree)”                                               |
| <b>Hungarian</b>  | <b>sietni “to hurry”</b>                                                                                                                                        |
| Proto-Finno-Ugric | *čej3-, *ček3-, *čeŋ3-, *čij3-, *čik3-, *čiŋ3-                                                                                                                  |
| Proto-Eskimo      | *qɔla- “to urge; to be urged”                                                                                                                                   |
| Sumerian          | zig (8574x: Lagash II, Ur III) wr. zig3 “to issue; to levy, raise, muster; to swell; to expend; to rise”                                                        |
| <b>Hungarian</b>  | <b>sík “flat ground”</b>                                                                                                                                        |
| Proto-Inuit       | *iqaq- “to be stiff”                                                                                                                                            |
| Sumerian          | sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig “(to be) weak; (to be) low; (to be) thin; (to be) narrow” |
| <b>Hungarian</b>  | <b>sima “even, plain, smooth”</b>                                                                                                                               |
| Proto-Inuit       | *iqaq- “to be stiff”                                                                                                                                            |
| Sumerian          | sig (1x: Old Babylonian) wr. sig10 “to flatten, lay flat”                                                                                                       |
| <b>Hungarian</b>  | <b>sínylik “to pain; to suffer”, sýnylódik “to languish, to long for, to pine away, to vegetate”</b>                                                            |
| Proto-Eskimo      | *iŋjit- “to come upon people”                                                                                                                                   |
| Inuit             | inni(t)- “to come upon sb. wounded; to get refuge”                                                                                                              |
| Sumerian          | sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sumun “(to be) old; old wood, rot, decayed matter”                        |

|                   |                                                                                                                                                                                           |
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| <b>Hungarian</b>  | <b>sír “grave, tomb”</b>                                                                                                                                                                  |
| Proto-Finno-Ugric | *číγ3-r3, *čiy3-r3, čik3-r3, čik3-r3                                                                                                                                                      |
| Proto-Eskimo      | *qiRǝ- “to freeze”                                                                                                                                                                        |
| Proto-Inuit       | *qiRa(ta)- “to be stiff”                                                                                                                                                                  |
| Sumerian          | sur (13x: Old Babylonian) wr. sur3; sur6; sur7 “canal, ditch; foundation pit of a building”                                                                                               |
| <b>Hungarian</b>  | <b>sírni “to weep, to cry”</b>                                                                                                                                                            |
| Proto-Eskimo      | *ciRlǝR- “to have a hard time”                                                                                                                                                            |
| Sumerian          | širsag̃ (2x: Old Babylonian) wr. šir3-sag̃ “ament” (-sag̃ (suffix with unknown basic meaning)                                                                                             |
| <b>Hungarian</b>  | <b>só “salt”</b>                                                                                                                                                                          |
| Proto-Altaic      | *sak’o                                                                                                                                                                                    |
| Mańśi             | ćih, śäh                                                                                                                                                                                  |
| Selqup            | sak, šak                                                                                                                                                                                  |
| Proto-Eskimo      | *taR(ǝ)yur “salt”                                                                                                                                                                         |
| Sumerian          | sikil (1x: Old Babylonian) wr. na4sikil “a stone”                                                                                                                                         |
| Akkadian          | sikillu                                                                                                                                                                                   |
| <b>Hungarian</b>  | <b>sodorni “to turn, to twist”</b>                                                                                                                                                        |
| Proto-Eskimo      | *qutu(γ) “collarbone”                                                                                                                                                                     |
| Proto-Yupik       | *qutjuR- “to bend forward”                                                                                                                                                                |
| Sumerian          | šu dug (93x: ED IIIb, Ur III, Old Babylonian) wr. šu dug4 “to turn into something” Akk. ?                                                                                                 |
| <b>Hungarian</b>  | <b>sóhajtani “to sigh”</b>                                                                                                                                                                |
| Proto-Altaic      | *sigà- “to sigh; holding breath”, *soge- “to breathe; breath”                                                                                                                             |
| Proto-Finno-Ugric | *šoka- “to breathe; to sigh”                                                                                                                                                              |
| Proto-Inuit       | *iqci- “to be afraid”                                                                                                                                                                     |
| Sumerian          | suham (3x: unknown) wr. suh-am3-bi; suh-am3 “cry”, zi (815x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zi; ši; ši-i “to breathe; life” |
| <b>Hungarian</b>  | <b>sok “much, many”</b>                                                                                                                                                                   |
| Proto-Altaic      | *č’ák’o(-) “many; to be full; enough”                                                                                                                                                     |
| Proto-Finno-Ugric | *čokk3, *čukk3 “dense, thick”                                                                                                                                                             |
| Proto-Eskimo      | *quyi- “to be fat”                                                                                                                                                                        |
| Sumerian          | sağ̃ gal (39x: Old Babylonian) wr. sağ̃ gal2 “(to be) measured out as a heaped amount; to measure out a heaped amount”                                                                    |
| <b>Hungarian</b>  | <b>sólyom “falcon”</b>                                                                                                                                                                    |
| Proto-Eskimo      | *kǝǝ(ǝ)kaviγ “falcon”                                                                                                                                                                     |
| Sumerian          | šillum-gu, wr. ši-il-lum-gumušen “a bird” (gu “bird”, so the stem is                                                                                                                      |

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| Akkadian                                                          | šillum-)<br>šilingu                                                                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b><br>Proto-Yupik-Serenikski<br>Sumerian            | <b>som “cornel, dogberry”</b><br>*ciRunaq “horn, antler”<br>si (262x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. si “horn”. Like in many languages (e.g. Engl. cornel, French corneille, Slovakian drien, etc.), the name of the cornel is derived from the word for “horn”.        |
| <b>Hungarian</b><br>Proto-Uralic<br>Proto-Inuit<br>Sumerian       | <b>sorvadni “to have atrophy, to decline, to pine/waste away”</b><br>*šorwa- “to dry up, to become dry”<br>*iyaŋa- “to be weak”<br>sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur; sur8 “to press, squeeze; to flash; to drip; to rain; to milk”, cf. semantically German Aus-Zehrung, aus-zehren, lit. “to pull out, to squeeze out”. |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Eskimo<br>Sumerian | <b>sovány “lean, meager, thin”</b><br>*čupa<br>*qupō- “to split (lengthwise)”<br>sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sumun “(to be) old; old wood, rot, decayed matter”                                                                                                                                |
| <b>Hungarian</b><br>Proto-Yupik<br>Sumerian                       | <b>sőreg “sterlet”</b><br>*qōRiR- “to be shiny”<br>šer (29x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sir2; še-er “reddening, sunburn (?); (to be) bright; brilliance, ray”. Semantically, the Latin name of the sterlet is <i>Acipenser stellatus</i> , whereby <i>stellatus</i> means “with stars, shining”.                                 |
| <b>Hungarian</b><br>Proto-Eskimo<br>Sumerian                      | <b>süger “perch”</b><br>*qacōli- “to sting”<br>suhur (66x: ED IIIa, ED IIIb, Old Babylonian) wr. suhurku6; ku6suhur “carp”                                                                                                                                                                                                                               |
| <b>Hungarian</b><br>Proto-Eskimo<br>Sumerian                      | <b>süket “deaf”</b><br>*tucilaR- “to be deaf”<br>sig (74x: Old Babylonian) wr. si-ig; šeg5 “(deathly) hush; (to be) silent”                                                                                                                                                                                                                              |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Inuit<br>Sumerian  | <b>sün, sül “porcupine”, sün-disznó “hedgehog” (disznó “swine”)</b><br>*šije-le<br>*isaluq “porcupine”<br>zuhul (4x: Old Babylonian) wr. zu-hu-ul “to pierce”                                                                                                                                                                                            |

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| <b>Hungarian</b> | <b>süllő “zander, pike-perch”</b>                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo     | *qacɔli- “to sting”                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian         | zuhul (4x: Old Babylonian) wr. zu-hu-ul “to pierce”. The zander is zoologically a stizostedion, whereby Greek stízein (cf. Latin stingere, stīg-) means “to prick, to sting, to pierce”.                                                                                                                                                                                          |
| <b>Hungarian</b> | <b>süly “scurvy; tumor”</b>                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Altaic     | *si_òge “wart”                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Turkic     | *sigöl, *sögil                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Mongolic   | *söyöl                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Tungusic   | *sogi-                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Uralic     | *ćiklä, *ćüklä, *ćikl’ä, *ćüklä “wart”                                                                                                                                                                                                                                                                                                                                            |
| Karelian         | süglä “wart”                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo     | *avðaR “wart”                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian         | asag (23x: Ur III) wr. a2-sag3 “a demon; a disease”                                                                                                                                                                                                                                                                                                                               |
| Akkadian         | asakku                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b> | <b>süppedni “to give way, to sink, to subside”</b>                                                                                                                                                                                                                                                                                                                                |
| Proto-Ugric      | *čep3- “to drown, to sink, to submerge”                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo     | *qappit- “to sink down”                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian         | šab (25x: Old Babylonian) wr. šab “to become loose, fall out; to disintegrate; to disappear”                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b> | <b>sűrű “close, compact, dense, thick”</b>                                                                                                                                                                                                                                                                                                                                        |
| Proto-Yupik      | *ciRu- “to cover”                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian         | sir (11x: Old Babylonian) wr. sir2 “(to be) dense”                                                                                                                                                                                                                                                                                                                                |
| <b>Hungarian</b> | <b>sütni “to bake, to broil; to shine (sun)”; sülni “to be baked, to be boiled”</b>                                                                                                                                                                                                                                                                                               |
| Proto-Ugric      | *čitt3- “to bake, to broil; to shine”                                                                                                                                                                                                                                                                                                                                             |
| Eskimo-Aleut     | ɔlɔɣ- “to get burnt”, ily “stench”                                                                                                                                                                                                                                                                                                                                                |
| Sumerian         | zil (4x: Old Babylonian) wr. zil “to boil”. So, sülni and not sütni (as assumed by EWU, p. 1375) is the basic word, sütni is derived with the usual causative suffix -t-, while the -l belongs to the root, as the Sum. form shows. Thus, the problem with -tt- > -t- as well as the explication of the -l- in sülni as analogy given by EWU are mistaken, and so is the PU form. |
| <b>Hungarian</b> | <b>süv “uncle; brother-in-law”</b>                                                                                                                                                                                                                                                                                                                                                |
| Porto-Eskimo     | *aɣay “maternal uncle”                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian         | ušbar (19x: ED IIIa, Old Babylonian) wr. ušbar; ušbar3; ušbar2 “father-in-law; mother-in-law”                                                                                                                                                                                                                                                                                     |

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| <b>Hungarian</b>     | <b>süveg “high (fur-)cap”</b>                                                                                                                                                                                    |
| Chagatai, Osman      | jelek “ruling hat”                                                                                                                                                                                               |
| Chuvash              | ðslðk, ðslðk, šðl’ðk                                                                                                                                                                                             |
| Proto-Eskimo         | *kamlu “(rounded) cap”                                                                                                                                                                                           |
| Sumerian             | dul (260x: ED IIIb, Ur III, Old Babylonian) wr. dul; dul9; dul5;<br>dulx(DUN3) “to cover”                                                                                                                        |
| <b>Hungarian</b>     | <b>szabni “to cut”</b>                                                                                                                                                                                           |
| Proto-Uralo-Siberian | *s’up(p)ð- “to cut, to stab”                                                                                                                                                                                     |
| Eskimo-Aleut         | caviy “knife”                                                                                                                                                                                                    |
| Aleut                | saami-X “stone knife”                                                                                                                                                                                            |
| Proto-Yupik          | *civð- “to cut through”                                                                                                                                                                                          |
| Chukotko-Kamch.      | cðvi-/lðvi “to cut”                                                                                                                                                                                              |
| Yukagir              | c’owï-nð “spear”                                                                                                                                                                                                 |
| Sumerian             | šab (25x: Old Babylonian) wr. šab “to incise; to trim; to cut, fell (of trees)”                                                                                                                                  |
| Akkadian             | esēpum                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>szád “river-mouth”, száj “mouth”</b>                                                                                                                                                                          |
| Proto-Uralic         | *śuwe                                                                                                                                                                                                            |
| Proto-Inuit          | *isu(k) “end”                                                                                                                                                                                                    |
| Sumerian             | sub (126x: Ur III, Old Babylonian) wr. su-ub; sub; sub6 “to suck; to rub”                                                                                                                                        |
| <b>Hungarian</b>     | <b>szádok(fa), száldok, szaldék(fa) “linden tree” (fa “tree”)</b>                                                                                                                                                |
| Proto-Altaic         | *č’ali “membrane; bark”                                                                                                                                                                                          |
| Proto-Turkic         | *čel-                                                                                                                                                                                                            |
| Proto-Tungusic       | *čal-                                                                                                                                                                                                            |
| Proto-(Finno?-)Ugric | *śal’3 “tree-bark”                                                                                                                                                                                               |
| Proto-Inuit          | *qacal-(l)uq “bark (of tree)”                                                                                                                                                                                    |
| Sumerian             | asal (338x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ġeśasal2; ġeśasalx(  A.TU.NUN&NUN  );<br>ġeśasalx(ASAL2~a); ġeśasalx(  A.TU  );<br>ġeśasalx(  A.TU.GABA.SIG.GAR  ) “poplar” |
| <b>Hungarian</b>     | <b>szag “odour, scent, smell”</b>                                                                                                                                                                                |
| Proto-Uralic         | *śaŋk3(-) “odour, taste; to smell, to taste”                                                                                                                                                                     |
| Proto-Eskimo         | *tðpð “smell”                                                                                                                                                                                                    |
| Sumerian             | zig (8574x: Lagash II, Ur III) wr. zig3 “to swell; to expend; to rise”.<br>Semantically, cf. s.v. <b>illik, illat</b> .                                                                                          |
| <b>Hungarian</b>     | <b>száguldani “to run at full speed, to rush”</b>                                                                                                                                                                |
| Proto-Ugric          | *ś8ŋ3- “to flee, to gallop, to jump”                                                                                                                                                                             |

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| Proto-Uralo-Siberian | *sayð- “to come, to go”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Eskimo-Aleut         | ayð- “to go over”, ayɣiR- “to come”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Aleut                | ay- “to go by, to pass”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | saĝgul (28x: ED IIIb, Ur III) wr. sag-kul; saĝ-gul “globe-lightning”. According to EWU (pp. 180s.), -uld is a suffix, but the Sum. form clearly shows that only -d- is a suffix, while -ul belongs to the second syllable. The semantic connection between “to run” and “lightning” is given by the Hung. saying: “Megy, mint a villámlás = száguld, vágat” (O. Nagy Gábor, Magyar szólások és közmondások. 8th ed. Budapest 1999, p. 725, no. 495) that originates in Sum., as the following example proves: “The sixth beats at the flanks of the mountains like a battering flood. The seventh flashes like lightning, and no one can deflect its power” (Gilgameš and <u>Huwawa</u> [Version B]: c.1.8.1.5.1). This etymology is an incontestable proof for the genetical relationship between Hungarian and Sumerian. |
| <b>Hungarian</b>     | <b>szak “age, era, period; branch, profession, subject; division, part, section; stanza, strophe, verse”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-(Finno?)Ugric  | *šakk3, *šukk3 “piece”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *taqð- “to stop, to give up”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | saĝ ĝal (39x: Old Babylonian) wr. saĝ ĝal2 “(to be) measured out as a heaped amount; to measure out a heaped amount”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>szak “hanging chin (of pigs, sheep); double-chin”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Eskimo         | *takð- “to be long”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | siki (4753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. siki “(animal's) pelt”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>szakáll “beard”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *takð- “to be long”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | siki (4753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. siki “(animal's) pelt”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>szál “fibre, thread”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric    | *šalk3 “rod, stick; tree-trunk”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *ayayun “push pole”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | sal, wr. sal3 “a pole”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>szál “raft”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Eskimo         | *ayayun “push pole”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | sal, wr. sal3 “a pole”. A raft made of poles (in accordance with EWU, p. 1385).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>     | <b>szaladni “to run”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Uralic         | *čaða(-), šaða(-) “to flee, to run; fleeing, running”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo         | *aqva- “to run”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                      |                                                                                                                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian             | zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zal “to get up early; to finish, come to an end; to dissolve, melt, disintegrate, break down, collapse; to quake; to pass time” |
| <b>Hungarian</b>     | <b>szalag “ribbon”</b>                                                                                                                                                                                                                   |
| Proto-Finno-Ugric    | *s'al3(-) “to bind; ribbon, strap”                                                                                                                                                                                                       |
| Proto-Ugric          | *śal3-                                                                                                                                                                                                                                   |
| Proto-Eskimo         | *qa(C)ḏRulḏγ “ribbon seal”                                                                                                                                                                                                               |
| Sumerian             | sur (200x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sur “to spin; to twist; to slither”                                                                                                                               |
| <b>Hungarian</b>     | <b>szállni “to fly; to embark in, to get into/on&lt; to put up at&lt; to stay at (a hotel)”</b>                                                                                                                                          |
| Proto-Uralo-Siberian | *soŋḏ- “to get into/onto sth.”                                                                                                                                                                                                           |
| Proto-Eskimo         | iŋḏt- “to sit down”                                                                                                                                                                                                                      |
| Aleut                | uŋut “id.”                                                                                                                                                                                                                               |
| Chukotko-Kamch.      | ŋae- “to get in or on” (< *soŋe- “to go in”)                                                                                                                                                                                             |
| Sumerian             | zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zal “to dissolve, melt, flow; to pass time”                                                                                     |
| <b>Hungarian</b>     | <b>szalu “a hoe-shaped axe”</b>                                                                                                                                                                                                          |
| Proto-Ugric          | *ś8lk3, *ś8ly3 “axe”                                                                                                                                                                                                                     |
| Proto-Eskimo         | *qalqa “axe” < Chukchi alḏgatte “id.”                                                                                                                                                                                                    |
| Sumerian             | sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “(to be) remote; to split apart; to split, slit”                                                                                                              |
| <b>Hungarian</b>     | <b>szám “number”</b>                                                                                                                                                                                                                     |
| Chagatai, etc.       | sana- “to think”                                                                                                                                                                                                                         |
| Proto-Inuit          | *icuma- “to think”                                                                                                                                                                                                                       |
| Sumerian             | sa (452x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. sa2; sax(ZAG); se3 “to equal, compare, compete, be equal to, rival”                                                                                              |
| <b>Hungarian</b>     | <b>szánni “to regret, to determine; to dedicate”</b>                                                                                                                                                                                     |
| Proto-Inuit          | *qiyluk- “to regret a loss”                                                                                                                                                                                                              |
| Sumerian             | sa (452x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. sa2; sax(ZAG); se3 “to equal, compare, compete, be equal to, rival”                                                                                              |
| <b>Hungarian</b>     | <b>szapu “little chest; lye”</b>                                                                                                                                                                                                         |
| Bashkir              | haba “container for koumiss”                                                                                                                                                                                                             |
| Proto-Eskimo         | *qatḏγ- “chest”                                                                                                                                                                                                                          |
| Sumerian             | gub (4x: ED IIIb, Old Babylonian) wr. gub2 “to bathe, wash oneself; (to be) pure”                                                                                                                                                        |

|                        |                                                                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>       | <b>szar “shit”</b>                                                                                                                                                                      |
| Proto-Altaic           | *sèrV(-) “buttock; to defecate”                                                                                                                                                         |
| Proto-Turkic           | *syry-, *sary-                                                                                                                                                                          |
| Proto-Mongolic         | *sari-                                                                                                                                                                                  |
| Proto-Tungusic         | *seri-                                                                                                                                                                                  |
| Proto-Finno-Ugric      | *šar3(-), *čar3(-) “shit; to shit”                                                                                                                                                      |
| Proto-Eskimo           | *taRð- “dark”                                                                                                                                                                           |
| Sumerian               | sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;<br>sur8 “to press, squeeze; to flash; to drip; to rain; to produce a liquid”                                          |
| <b>Hungarian</b>       | <b>szár “bootleg; stalk, stem”</b>                                                                                                                                                      |
| Proto-Ugric            | *š8r3 “leg, shank, skin”                                                                                                                                                                |
| Yukagir                | sar- “root”                                                                                                                                                                             |
| Sumerian               | zar (425x: ED IIIb, Ur III) wr. zar3; zar “sheaf (of barley); stack of sheaves”                                                                                                         |
| <b>Hungarian</b>       | <b>száradni “to become dry, to dry up, to wither”, száraz “dry”</b>                                                                                                                     |
| Proto-Finno-Ugric      | *šar3- “to dry, to become dry”                                                                                                                                                          |
| Eskimo-Aleut           | caluɣ- “to tan, to be tanned dry”                                                                                                                                                       |
| Aleut                  | saaluX “dry weather”                                                                                                                                                                    |
| Sumerian               | sa (19x: Ur III, Early Old Babylonian, Old Babylonian) wr. sa “to roast; to parch”                                                                                                      |
| <b>Hungarian</b>       | <b>származik “to descend, to issue, to originate, to spring (from)”</b>                                                                                                                 |
| Proto-Eskimo           | *quR-luR- “to stream, to flow”                                                                                                                                                          |
| Sumerian               | sar (68x: Old Babylonian) wr. sar “to run, hasten”                                                                                                                                      |
| <b>Hungarian</b>       | <b>szárny “wing”</b>                                                                                                                                                                    |
| Proto-Eskimo           | *iyaquR “wing”                                                                                                                                                                          |
| Sumerian               | sur (1x: Old Babylonian) wr. ġešsur9 “plectrum?; a musical instrument?”. The plectrum was a little piece tortoiseshell, similar to a wing, to touch the strings of musical instruments. |
| <b>Hungarian</b>       | <b>szarv, szaru “horn (of an animal)”</b>                                                                                                                                               |
| Proto-Yupik-Sirenikski | cirunðq “horn, antler”                                                                                                                                                                  |
| Proto-Finno-Ugric      | *šorwa                                                                                                                                                                                  |
| Sumerian               | si (262x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. si “horn; finger; fret”                                       |
| <b>Hungarian</b>       | <b>szedni “to collect, to gather, to pick, to pluck”</b>                                                                                                                                |
| Proto-Finno-Ugric      | *šentä “to pluck, to rip, to tear”                                                                                                                                                      |
| Proto-Eskimo           | *itay- “to take care of belongings”                                                                                                                                                     |
| Sumerian               | sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7; sig8                                                                                                                 |

“to pluck hair or wool; (to be) trimmed, pruned”

**Hungarian**

Proto-Ugric

Proto-Eskimo

Sumerian

Akkadian

**szédülni “to be/feel dizzy/giddy”**

\*š8j3- “to wind; to be dizzy”

\*iqut- “to stir up”

suh (64x: Old Babylonian) wr. suh3 “to confuse; confusion”

ešitum

**Hungarian**

Proto-Finno-Ugric

Proto-Uralo-Siberian

Proto-Eskimo

Aleut

Proto-Chukchi

Sumerian

**szegni “to border (along sth.), to fringe, to hem; to break, to cut”**

\*čänk3-, \*šänk3- “to break”

\*s’äjkð- “to break”

ciyi- “to be brittle, to crack”

sixsi- “to break in two”

\*ciy- “egg”

zag (902x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zag “side; border, boundary, district; limit; right side, the right”

**Hungarian**

Proto-Ugric

Proto-Eskimo

Proto-Inuit

Sumerian

Akkadian

**szeg, szög “angle; nail; point”**

\*šeŋk3 “spike, wedge”

\*i\*qð(R) “corner of mouth”

\*iqðžRaq “corner”

sahin, wr. sa-hi-in “peg”

sikkatu

**Hungarian**

Proto-Uralic

Proto-Eskimo

Sumerian

**szegy “brisket”, szügy “breast of animals; brisket”**

\*šicä, \*šinicä “innards”

\*ðvyaŋ(ŋ)iR “breast”

sug (1x: Old Babylonian) wr. sug “back, upperside, upper part”

**Hungarian**

Proto-Eskimo

Sumerian

Akkadian

**szégyelleni “to be/feel ashamed”, szégyen “shame, discredit, dishonour, disgrace, scandal”**

\*aylðR- “to observe taboo”

azag (6x: Old Babylonian) wr. azag “taboo, forbidden thing”

asakku

**Hungarian**

Proto-Eskimo

Sumerian

**szék “seat, stool, chair; egg-yolk”**

\*ðyŋi(R) “yolk”

zig (8574x: Lagash II, Ur III) wr. zig3 “to issue; to levy, raise, muster; to swell; to expend; to rise”, or zig, wr. zigx(|PA.GI|) “town, center”. According to EWU, p. 1406, szék “egg-yolk” has nothing to do with the other word szék and is “of unknown origin”. The Sumerian etymology presented here, however, shows that starting from a basic meaning “to rise”, both words are one and the same.

|                      |                                                                                                                                                                                                                                                                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>szekér “cart, wagon”</b>                                                                                                                                                                                                                                                                                                                     |
| Proto-Ugric          | *säk3r3 “a kind of vehicle”                                                                                                                                                                                                                                                                                                                     |
| Proto-Inuit          | *caka- “to rock back and forth”                                                                                                                                                                                                                                                                                                                 |
| Sumerian             | zig (8574x: Lagash II, Ur III) wr. zig3 “to issue; to levy, raise, muster; to swell; to expend; to rise” + hara, wr. harax( NUNUZ.AB2×BI ) “a part of a wagon”. Since in Sum. “the rising” one is associated with “seat”, szekér means a wagon with a seat.                                                                                     |
| <b>Hungarian</b>     | <b>szelni “to slice”, szelet “slice; part; schnitzel”</b>                                                                                                                                                                                                                                                                                       |
| Proto-Finno-Ugric    | *šälä-, *čälä- “to cut”                                                                                                                                                                                                                                                                                                                         |
| Eskimo-Aleut         | caliy- “to scrape skin clean”, cili- “to sharpen”                                                                                                                                                                                                                                                                                               |
| Aleut                | saaliklaasi-X “skin scraper”                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “(to be) remote; to split apart; to split, slit”                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>szél “edge”, széles “wide, broad”</b>                                                                                                                                                                                                                                                                                                        |
| Proto-Ugric          | *šel3 “edge, rim”                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *aRvay “edge of hand”                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “(to be) remote; to split apart; to split, slit”                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>szél, szel- “wind”</b>                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo         | *anuqð “wind”                                                                                                                                                                                                                                                                                                                                   |
| Sumerian             | til (770x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til3 “to live”. Semantically, we have here the connection of “to breathe, to live” with “to blow; breath, wind”, cf. Greek ánemos “breath, wind”, Latin animus “mind”, Greek pneîn “to blow”, pneûma “breath, wind” > “mind, soul of the world”. |
| <b>Hungarian</b>     | <b>szem “eye”</b>                                                                                                                                                                                                                                                                                                                               |
| Proto-Uralic         | *šilmä                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *ððð “eye”                                                                                                                                                                                                                                                                                                                                      |
| Chukotko-Kamch.      | cðlae, lðlae “eye”                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | sim (4x: Old Babylonian) wr. sim; si-im “to sieve, filter”                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>szén “coal”</b>                                                                                                                                                                                                                                                                                                                              |
| Proto-Finno-Ugric    | *šine “charcoal”, *š8ne “tinder”                                                                                                                                                                                                                                                                                                                |
| Proto-Yupik-Sireniki | *una- “to handle”                                                                                                                                                                                                                                                                                                                               |
| Aleut                | una- “to cook, boil, bake, prepare food”                                                                                                                                                                                                                                                                                                        |
| Sumerian             | šeg̃ (261x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. šeg̃6 “to cook; to fire (pottery)”                                                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>szép “beautiful, handsome, pretty”</b>                                                                                                                                                                                                                                                                                                       |
| Proto-Finno-Ugric    | *šeppä “clever”                                                                                                                                                                                                                                                                                                                                 |

|                        |                                                                                                                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Eskimo           | *ipōγ- “to be sharp”                                                                                                                                                                                                                                                                       |
| Sumerian               | šab (25x: Old Babylonian) wr. šab “to trim; to make clear”. Since a participle in the sense of inflectional languages does not exist in Sumerian (non-finite verbal forms lack prefixes and suffixes, cf. Edzard 2003, p. 130), šab means also “trimmed, made clear” and thus “beautiful”. |
| <b>Hungarian</b>       | <b>szeplő “freckle”</b>                                                                                                                                                                                                                                                                    |
| Proto-Eskimo-Aleut     | *isuRiq “spotted seal” < Aleut isuX, isuRi-X “id.”                                                                                                                                                                                                                                         |
| Sumerian               | zib (16x: ED IIIb, Ur III) wr. za3; zib “a mark; mark, token; colour, paint”                                                                                                                                                                                                               |
| <b>Hungarian</b>       | <b>szer “instrument, appliance; material, means; order, succession”, -szer/-szor/-ször “... times”, sor “row, line, order”</b>                                                                                                                                                             |
| Proto-Uralic           | *šer3 “order, progression, series”                                                                                                                                                                                                                                                         |
| Proto-Uralo-Siberian   | *s’erä “surroundings, nature”                                                                                                                                                                                                                                                              |
| Eskimo-Aleut           | cila “weather, nature, outside”                                                                                                                                                                                                                                                            |
| Aleut                  | sla-X “id.”                                                                                                                                                                                                                                                                                |
| Sumerian               | šar (245x: ED IIIa, Ur III, Old Babylonian) wr. šar2; šar; šar2-šar2 “totality, world; (to be) numerous; 3600”                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>szérű “barn floor, threshing yard”</b>                                                                                                                                                                                                                                                  |
| Proto-Eskimo           | *ilu “inside”                                                                                                                                                                                                                                                                              |
| Sumerian               | šu rah (13x: Ur III, Old Babylonian) wr. šu rah2 “to beat; to knead”                                                                                                                                                                                                                       |
| <b>Hungarian</b>       | <b>szesz “alcohol, spirit”</b>                                                                                                                                                                                                                                                             |
| Proto-Eskimo           | *iδōRaR “spirit being”                                                                                                                                                                                                                                                                     |
| Sumerian               | ses (42x: ED IIIa, ED IIIb, Ur III, Old Babylonian) wr. ses “(to be) bitter, brackish”. Obviously, it concerns beer; there are not less than 12 denominations for “beer”.                                                                                                                  |
| <b>Hungarian</b>       | <b>szidni “to scold”, szitkozódik</b>                                                                                                                                                                                                                                                      |
| Proto-Yupik-Sirenikski | *aRyuR- “to scold”                                                                                                                                                                                                                                                                         |
| Proto-Finno-Volgaic    | *šoda(-), *šod’a(-), šota(-) “battle, strife, war; to battle, to fight”                                                                                                                                                                                                                    |
| Sumerian               | šud (115x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Early Old Babylonian, Old Babylonian) wr. šud3; šu-tu; šudx(  KA.ŠU  ) “prayer, dedication; blessing”. Semantically, cf. Latin sacer “holy; damned”                                                                                       |
| <b>Hungarian</b>       | <b>szíj “strap”</b>                                                                                                                                                                                                                                                                        |
| Proto-Uralic           | *š8w3 “draught-cord”                                                                                                                                                                                                                                                                       |
| Proto-Inuit            | *kōtōk “strap for fastening sth.”                                                                                                                                                                                                                                                          |
| Sumerian               | sa (68x: Old Babylonian) wr. sa “gut; sinew, tendon; string”                                                                                                                                                                                                                               |
| <b>Hungarian</b>       | <b>szik “natron, alkali”</b>                                                                                                                                                                                                                                                               |
| Proto-Ugric            | *ć8kk3 “salt”                                                                                                                                                                                                                                                                              |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Inuit       | *quqcuq-, *quqcuk- “to be yellowish”                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian          | sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig “(to be) weak; (to be) low; (to be) thin; (to be) narrow”. “weak” concerning the soil means dry, and natron-soil is dry, which makes the etymological connection to aszik, aszú (v.s.). Thus, the meaning of the PU form is wrong.                                                                                                                         |
| <b>Hungarian</b>  | <b>szil “elm”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Finno-Ugric | *śala                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Finnish           | salava “brittle willow”                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Yukagir           | s'al                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian          | sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “(to be) remote; to split apart; to split, slit”. Sum. sil may also be the origin of Germ. Sal-weide “a kind of willow, <i>Salix caprea</i> ”, which is of uncertain etymology (cf. Kluge 2002, p. 783), because to be brittle is a characteristic of willows (but not of the <i>Salix caprea</i> who thus must have gotten its denomination by analogy from other types of willows). |
| <b>Hungarian</b>  | <b>szilni “to chop, to cut, to plane, to slice”</b>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Finno-Ugric | *śale- “to splice, to split”                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Inuit       | *tōža- “to slice for drying (fish or meat)”                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian          | sil (119x: Ur III, Old Babylonian) wr. si-il; zil; silx( EZEN×LAL2 ); sil5 “(to be) remote; to split apart; to split, slit”                                                                                                                                                                                                                                                                                                                                      |
| <b>Hungarian</b>  | <b>szimat “flair, foresight; scent, sense of smell”</b>                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo      | *tōpō- “to smell”                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian          | šim (819x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. šim “aromatic substance”                                                                                                                                                                                                                                                                                                                                            |
| <b>Hungarian</b>  | <b>szirony “a colourful, narrow lather strap”</b>                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Inuit       | *kōtōk “strap for fastening sth.” [?]                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian          | sir (4x: Early Old Babylonian, Old Babylonian) wr. sir3; sir2 “to bind”                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>szirony “sleet, wet snow”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Altaic      | *č'era “crust; snow crust”                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Uralic      | *śar3 “frozen snow, ice-crust on the snow”                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo      | *aRi(t)- “to become wet”                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian          | kar (52x: Ur III, Old Babylonian) wr. kar2-kar2; kar2 “to blow; to light up, shine; to rise”                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>  | <b>szirt “cliff, ledge, rock”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Inuit       | *qiRa(ta)- “to be stiff”                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian          | sir, wr. sir5 “(to be) pointed”                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**Hungarian**

Proto-Uralic

Proto-Eskimo

Sumerian

**szív “heart”**\*šiďä(-m<sub>3</sub>), \*šüďä(-m<sub>3</sub>)

\*uḡuman “heart”

sub (126x: Ur III, Old Babylonian) wr. su-ub; sub; sub6 “to suck”. The heart not as “pumping”, but as sucking organ. The PU form with –ď- is solely based on Finn. sydän, Lapp. čäďâ and Mordv. sedeĵ, sedeňg, while all other FU reflexes show –m-, -l- or –j-. Given the Sum. etymology, the Finn., Lapp. and Mordv. words do not belong here and the PU form is thus mistaken.

**Hungarian**

Proto-Altaic

Proto-Eskimo

Sumerian

**szívni “to suck”**

\*šimi “to suck; to soak”

\*mamaR- “to suck breast”, \*mḡluy- “id.”

sub (126x: Ur III, Old Babylonian) wr. su-ub; sub; sub6 “to suck”. The etymological connection, denied by EWU, p. 1441, is shown clearly not only by our Sum., but also by the PA etymology.

**Hungarian**

Proto-Altaic

Proto-Ugric

Proto-Inuit

Yupik

Sumerian

**szó “word”**

\*sāba “sign”

\*saw<sub>3</sub>

\*akpḡt- “to start to sing or talk”

akuzi- “to speak”

sa (46x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sa2 “to advice, to counsel”, or zib (16x: ED IIIb, Ur III) wr. za3; zib “a mark; mark, token; colour, paint”, perhaps a contamination of both words, not unusual in Sum.

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**szomj “thirst”**\*šom<sub>3</sub> “hunger, thirst”

\*ka(C)ḡ- “to be hungry”

išim (8x: Old Babylonian) wr. u2-šim; i3-šim “hunger”

**Hungarian**

Proto-Finno-Ugric

Proto-Uralo-Siberian

Eskimo-Aleut

Proto-Yupik

Proto-Chukchi

Sumerian

**szomorú “sad”**\*šom<sub>3</sub>-r<sub>3</sub>(-) “grief; to be sad”

\*s’om(ḡ)- “to worry, to think”

cumiḡ- “to be anxious”

cumḡR- “to think”

\*cimḡḡRu- “id.”

sum, wr. sum5 “(to be) poor; pauper”

**Hungarian**

Proto-Eskimo

Sumerian

**szórni “to scatter, to spread, to sprinkle, to strew”**

\*ciďay- “to spread out, to scatter”

šurum, wr. šurumx(|URU×GU|) “to sprinkle oil”

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Akkadian          | zarūm                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>szorgalom “diligence, industry, zeal”, szorgalmas “diligent, industrious”</b>                                                                                                                                                                                                                                                                                                                                  |
| Proto-Ugric       | *sar3 “fast, quick”                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo      | *kōγδay- “to do fast”                                                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian          | sar (68x: Old Babylonian) wr. sar “to run, hasten”. Semantically, to run in order to be punctually at a certain place, thus “diligent”.                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>  | <b>szórítani “to force, to urge, to restrict; to hurt, to pinch”, szoros “narrow, tight, dense; mountain pass”, szorulni “to become narrow; to be jammed, to be stuck”</b>                                                                                                                                                                                                                                        |
| Proto-Finno-Ugric | *sor3(-) “tight; to become tight”                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo      | *qōla- “to urge; to be urged on”                                                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian          | sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur; sur8 “to press, squeeze”                                                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>szőni, szöv- “to weave; to plot, to spin”</b>                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric | *säŋ3(-) “to spin, to weave; hair”                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *qilay- “to knit, to weave”                                                                                                                                                                                                                                                                                                                                                                                       |
| Sumerian          | sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7; sig8 “to pluck hair or wool”, siki (4753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. siki “wool, fleece; hair; (animal's) pelt”                                                                                                                                                             |
| Akkadian          | šīpātum “wool”. Since the Akk., Rhaet. word with it enlarged root must be a borrowing from Sum., Sum. -g, -k- > Akk., Rhaet. -p- > Hung. -v-, so that the PFU form with its -ŋ- is mistaken (it is strange anyway, since a nasal doesn't occur in any Uralic word). Moreover, the Hung. word, as the phonetical development shows clearly, must have come from the Rhaetians and not directly from the Sumerians. |
| <b>Hungarian</b>  | <b>sző, szőke “blond”</b>                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Altaic      | *šàŋu “clear, light”                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Turkic      | *čaŋ                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Mongolic    | *čaŋ                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Tungusic    | *sā(ŋ)                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Ugric       | *säŋ3 “bright, clear, light”                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Inuit       | *quama- “to be bright”                                                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian          | sig (8x: Old Babylonian) wr. si-ig “clear”                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>szökik “to jump, to skip”</b>                                                                                                                                                                                                                                                                                                                                                                                  |
| Chuvash           | sik- “to skip”                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo      | *qōtōγ- “to jump”                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian          | zig (8574x: Lagash II, Ur III) wr. zig3 “to swell; to rise”, zig, wr. zig “threshold” 2002, p. 833. Semantically, we have “to rise” > “to go out”, which may include the meaning of “threshold” (“to go out” =                                                                                                                                                                                                    |

“to walk over the threshold”). The two Sum. words zig “to go out” and zig “threshold” may even be one and the same, cf. in German Schwelle “threshold” and schwellen “to swell” (connection denied by Kluge 2002, p. 833).

**Hungarian**

Bashkir

Sumerian

**szőlő “grape”**

yeläk “berry”

gilim (25x: Old Babylonian) wr. gilim; gilibx(| GI%GI|)ib; gi16-il; gil-gilil “to be entwined; to entwine, twist”. Thus, the original meaning is “vine”.

**Hungarian**

Proto-Ugric

Proto-Eskimo-Aleut

Sumerian

**szőr “body hair”**

\*säy3-r3, \*säkr3

\*ulaRiq “apple berry”

suhur (95x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. suhur “tuft, plume; crown (of a tree)”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**szösz “tow, flax; junk”, szöszke “flax-coloured, blond”**

\*säc3, \*sec3 “fine fibre”

\*ôpay “grain, fibre”

šusar (38x: Ur III, Old Babylonian) wr. šu-sar; urudšu-sar “string, cord, wire”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

Akkadian

**szú “wood-borer, worm”**

\*cüy3, \*šuk3

\*quam(R) “intestinal worm”

gu (1672x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gu7 “to eat, consume”

akālu

**Hungarian**

Eskimo-Aleut

Sumerian

**szúnyog “midge, mosquito”**

nôvju-vay “fly”

su (1x: ED IIIa) wr. su7mušen “a bird” + nu (1x: Old Babylonian) wr. nu “(small) fly, mosquito”. One of the few double-words in Sum. (cf. rima)

**Hungarian**

Proto-Finno-Ugric

Proto-Inuit

Sumerian

**szupojkó, szupujkó “suddenly grown thin; shrivelled; small”**

\*cúppa “narrow, tight”

\*amilRuq “narrow part”

šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, Middle Babylonian) wr. šub “to fall”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

**szúrní “to prick, to stab”**

\*šurwa- “to shove, to stab, to thrust”

\*kapô- “to stab”, \*kapuR- “to stab repeatedly”. –R- is here obviously

|                   |                                                                                                                                                                                                                                                                                                                                                                                    |
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|                   | iterative suffix that is common both in PE and in Hung, although the PFU etymology does not make that clear.                                                                                                                                                                                                                                                                       |
| Sumerian          | sur, wr. sur4 “to cut cloth”                                                                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>szurok “pitch, tar”</b>                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Finno-Ugric | *śur3 “resin”                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo      | *kuccuR “resin, gum”                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian          | sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;<br>sur8 “to press, squeeze; to flash; to drip; to rain; to milk”, but cf. also<br>esir (1097x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. esir2; esir; esir2(  LAGABxHAL )<br>“bitumen, pitch” the palatal vowel of which fits to Komi śir “bitumen,<br>resin, tar”. |
| <b>Hungarian</b>  | <b>szűcs “furrier”</b>                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo      | *kōpō- “to cut”                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian          | sug (863x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. sug4 “to cut clear, strip”. Semantically, “to cut clear”<br>> “to skin”.                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>szűk “tight”</b>                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Inuit       | *cukak- “to be tight; to tighten”                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian          | sig (91x: ED IIIb, Ur III, Old Babylonian) wr. sa2; sig9 “to tie (shoes)”                                                                                                                                                                                                                                                                                                          |
| Rhaetic           | seg-, seke “to bring sb. in distress” (Brunner and Tóth 1987, p. 98)                                                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>szülni “to give birth”</b>                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Ugric       | *śil3- “to acquire, to gain, to get”                                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo      | *iRni- “to give birth”                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian          | zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early<br>Old Babylonian, Old Babylonian) wr. zal “to get up early; to finish, to<br>come to an end”. Semantically, cf. also Engl. to get vs. to be-get.                                                                                                                                                             |
| <b>Hungarian</b>  | <b>szűnik “to cease, to stop”</b>                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Altaic      | *si_ūni “to fade, to extinguish”                                                                                                                                                                                                                                                                                                                                                   |
| Chuvash           | sün- “to fade”                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Inuit       | *inōq- “to finish”                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian          | kun (225x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian,<br>1st millennium) wr. kun “tail”                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>szür, szürke “gray; dark”</b>                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Finno-Ugric | *ćer3 “gray”                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo      | *tarō- “dark”                                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian          | sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;<br>sur8 “to flash”                                                                                                                                                                                                                                                                                               |

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|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>szűrni “to filtrate, to strain”</b>                                                                                                                                                      |
| Proto-Eskimo         | *təŋuqə- “to strain”                                                                                                                                                                        |
| Proto-Inuit          | *ciŋuk- “id.”                                                                                                                                                                               |
| Sumerian             | sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;<br>sur8 “to press, squeeze; to drip”                                                                                      |
| <b>Hungarian</b>     | <b>szűz “virgin”</b>                                                                                                                                                                        |
| Proto-Finno-Ugric    | *sić3, *šüć3 “clean, clear”                                                                                                                                                                 |
| Proto-Yupik          | *iqaŋiR “clean”                                                                                                                                                                             |
| Sumerian             | sig (8x: Old Babylonian) wr. si-ig “to be clear”                                                                                                                                            |
| <b>Hungarian</b>     | <b>-(e/o/ö)tt (fossilized locative suffix, e.g. itt “here”, ott “there”<br/>and still used in certain place names, e.g. Kolozsvár-ott “in K.”,<br/>Pécs-ett “in P.”, Győr-ött “in Gy.”)</b> |
| Proto-Altaic         | *t’a, *t’e “that”                                                                                                                                                                           |
| Proto-Uralic         | *tä, *te, *ti “this”                                                                                                                                                                        |
| Proto-Uralo-Siberian | *ta “that”                                                                                                                                                                                  |
| Eskimo               | -mit-/ -nit- (casus ablativus); -kut-/ -gut- (c. vialis); -mut-/ -nut- (c.<br>terminalis) (cf. Kleinschmidt 1851, p. 80ss.), txy “on”                                                       |
| Wakashan             | -t’xy “on”                                                                                                                                                                                  |
| Chukotko-Kamch.      | -tky-n “on top of”                                                                                                                                                                          |
| Sumerian             | -da (comitative suffix)                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>tábor “camp”</b>                                                                                                                                                                         |
| Proto-Eskimo         | *taŋmaq “camp”                                                                                                                                                                              |
| Sumerian             | tab (1x: Old Babylonian) wr. tab; tab4 “companion, partner”                                                                                                                                 |
| <b>Hungarian</b>     | <b>tag “limb; member”</b>                                                                                                                                                                   |
| Proto-Eskimo         | *ipi(γ) “limb of a quadruped”                                                                                                                                                               |
| Sumerian             | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. tag “to touch, take hold of; to bind; to attack”                                                        |
| <b>Hungarian</b>     | <b>tág “ample, large, loose, spacious, wide”</b>                                                                                                                                            |
| Proto-Yupik          | *uyatu- “to be wide”                                                                                                                                                                        |
| Sumerian             | tah (274x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian)<br>wr. tah “to add, increase”                                                                                          |
| <b>Hungarian</b>     | <b>tagadni “to deny, to contest; to negate”</b>                                                                                                                                             |
| Eskimo-Aleut         | tukəR “to brace or push against with feet”                                                                                                                                                  |
| Sumerian             | tuk, wr. tukx( IM.KAD3 ) “to break off, pinch off; to cut, fell; to<br>demolish; to scratch; to soften, dissolve”                                                                           |
| <b>Hungarian</b>     | <b>táj “country, land, region”</b>                                                                                                                                                          |
| Proto-Altaic         | *taku “to attach, to touch, to reach”                                                                                                                                                       |

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| Proto-Uralic         | *takka- “to hang, to remain stuck”                                                                                                                                                                                               |
| Proto-Finno-Ugric    | *takk3- “to hang, to model, to work”                                                                                                                                                                                             |
| Proto-Ugric          | *tay3-, *tak3- “to place, to spot”                                                                                                                                                                                               |
| Proto-Eskimo         | *tayð- “to go up (on shore)”                                                                                                                                                                                                     |
| Proto-Yupik-Sireniki | *tayi- “to come (towards speaker)”                                                                                                                                                                                               |
| Sumerian             | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle Babylonian) wr. tag “to touch, take hold of; to bind; to attack”                                                                                                |
| <b>Hungarian</b>     | <b>tákolni “to assemble hastily; to patch together (badly); to slap together (crudely)”</b>                                                                                                                                      |
| Proto-Eskimo         | *katquR-, *katuR- “to assemble”                                                                                                                                                                                                  |
| Sumerian             | tuku (151x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. tuku5 “to beat, strike of cloth; to weave”                                                                                                                        |
| <b>Hungarian</b>     | <b>tál “charger, dish, platter; course, dish”</b>                                                                                                                                                                                |
| Proto-Ugric          | *tal3 “dish (made of wood?)”                                                                                                                                                                                                     |
| Proto-Eskimo-Aleut   | *kalukaq “wooden bowl”                                                                                                                                                                                                           |
| Sumerian             | utul (221x: Ur III, Old Babylonian) wr. utul2; u2-du; u2-da; dugutul2; ġešutul2 “tureen, large bowl”                                                                                                                             |
| <b>Hungarian</b>     | <b>találni “to find; to meet (with) sb.”</b>                                                                                                                                                                                     |
| Proto-Uralic         | *tule- “to come”                                                                                                                                                                                                                 |
| Proto-Eskimo         | *paððRcaR- “to go to meet”                                                                                                                                                                                                       |
| Sumerian             | dul (1x: Old Babylonian) wr. du6-ul “to gather”, or du (5868x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. du “imperfect singular stem of ġen[to go]”                                    |
| <b>Hungarian</b>     | <b>talp “sole”</b>                                                                                                                                                                                                               |
| Proto-Eskimo         | *aluR “sole”                                                                                                                                                                                                                     |
| Proto-Inuit          | *alaq “id.”                                                                                                                                                                                                                      |
| Eskimo-Aleut         | ałŋiy “id.”                                                                                                                                                                                                                      |
| Inuit                | atlemk’a-nðŋ “id.”                                                                                                                                                                                                               |
| Yupik                | ar-imð “id.”                                                                                                                                                                                                                     |
| Chukotko-Kamch.      | al-pðŋŋðn “patch on sole”                                                                                                                                                                                                        |
| Sumerian             | dul (10x: Old Babylonian) wr. dul2 “to lower; (to be) deep”                                                                                                                                                                      |
| <b>Hungarian</b>     | <b>táltos “priest-magician, shaman”</b>                                                                                                                                                                                          |
| Proto-Ugric          | *tult3 “magic power, sorcery”                                                                                                                                                                                                    |
| Proto-Eskimo         | *aqiun “magic song”                                                                                                                                                                                                              |
| Sumerian             | tu (1x: ED IIIa) wr. tu “priest”, lal (1x: Old Babylonian) wr. lal3 “type of priest”, atua (76x: Old Akkadian, Ur III) wr. a-tu5; a-tu5-a-tu5; lu2a-tu5-a “a type of priest”. Triple-word? About double-words cf. rima, szúnyog. |

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| <b>Hungarian</b>     | <b>tanítani “to teach”, tanulni “to learn”</b>                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Altaic         | *tʷŋe- “to inform”                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Uralic         | *tuna- “to accustom oneself, to learn”                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *ðlicaR- “to learn; to teach”                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian             | du (1x: Old Babylonian) wr. du8 “to heap up, pile up”, dub (107x: ED IIIb, Old Babylonian) wr. dub “to heap up, to pile”, tub (29x: Old Akkadian, Old Babylonian) wr. tu11; tu10 “to heap up” + na (411x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian) wr. na “(compound verb nominal element)”. Obviously, the original meaning is “to heap up knowledge” (in Proto-Altaic, there was for sure no word for “to inform”!). |
| <b>Hungarian</b>     | <b>tántorogni, tántorodik “to stagger, to sway”</b>                                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Uralo-Siberian | *tʷantʷð-, *tʷuntʷð- “to step”                                                                                                                                                                                                                                                                                                                                                                                                       |
| Proto-Eskimo         | *tutð- “to step, to tread on”                                                                                                                                                                                                                                                                                                                                                                                                        |
| Chukotko-Kamch.      | taeŋti- “to tread on”                                                                                                                                                                                                                                                                                                                                                                                                                |
| Alutor               | caŋci, taŋti “id.”                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Sumerian             | dun (17x: Old Babylonian) wr. dun5 “to roam around; to rock, churn”                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>tanú “witness”</b>                                                                                                                                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo         | *ðnðŋiR- “to take sb.’s place”, *ðŋqaR- “to remember”                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian             | dan (32x: ED IIIb, Ur III, Old Babylonian) wr. dan6; dan3; dan4; dan2 “(to be) pure, clear; to clean”, or cf. s.v. <b>tanítani</b> .                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>tapló “tinder; a kind of tree fungus (Phellinus ignarius)”</b>                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo         | *ðk(ð)nðR “fire”                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian             | tab (13x: Old Babylonian) wr. tab; tab2 “to burn, fire; to dye (red); to brand, mark”. The fungus’ botanical name ignarius is derived from Latin ignis “fire”.                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>taposni “to trample”</b>                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Altaic         | *tāpʷV “to stamp; to press”                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Uralic         | *tappa- “to stamp with the feet; to strike”                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Uralo-Siberian | *tap(p)a(γ)- “to strike”                                                                                                                                                                                                                                                                                                                                                                                                             |
| Eskimo-Aleut         | tupay- “to startle”                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Aleut                | tuhmða- “to produce a crack, to explode”                                                                                                                                                                                                                                                                                                                                                                                             |
| Chukotko-Kamch.      | tava- “to crush”                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian             | tab (1x: Old Babylonian) wr. tab “to flatten”                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>     | <b>tar “bald, barren; crippled”</b>                                                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Inuit          | *tu(C)utcinðq “bald place”                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down”                                                                                                                                                                                                                                                                                                                                    |

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| <b>Hungarian</b>  | <b>tár “depot, warehouse”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Inuit       | *qaRiaq “storage alcove”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian          | tur (277x: ED IIIb, Ur III, Old Babylonian) wr. tur3; e2tur3 “animal stall”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Rhaetic           | *torva “granary, warehouse” (Brunner and Tóth 1987, p. 98)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>  | <b>tárni “to open up wide”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Finno-Ugric | *tara(-) “free, open; to open”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo      | *qɔlpaR- “to open”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian          | dar (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. dar “to cut open”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Hungarian</b>  | <b>taraj “comb, crest; rowel”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Eskimo      | *il(l)ayiRun “comb”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sumerian          | dirig (2166x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. diri; RI “(to be) big, huge; on, over, above; to build high”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>tarhonya “granulated dried pastry made of flour and eggs, ‘egg-barley’”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Turkish           | tarhana “a kind of soup made of flour and milk”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo      | *ɔvtɔR “juice”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian          | tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide” + kana (3x: Old Babylonian) wr. kana6; kana5; kana3 “(to be) dark”. The Tarhonya dough is traditionally pressed through/cut by a special sieve in order to get the “egg-barleys” (so the American name, derived from Austrian German “Eiergerstel”: Germ. Gerste “barley”). After the tarhonya are dry, they are roasted (“darkened”) in lard. Our etymology thus shows that the pastry is primary and the soup secondary. Therefore, the Hung. word cannot be borrowed (as usually assumed; cf. EWU, p. 1484) from the Turkish word, but the Turkish word is borrowed from the Hung., which explains that the two words are phonetically almost identical. Both words, however, go back to Sumerian. |
| <b>Hungarian</b>  | <b>tarja “spare rib”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric | *turja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo      | *tulimaR “rib”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian          | dirig (2166x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. diri; RI “(to be) big, huge; on, over, above; to build high”. Same etymology as taraj (v.s.), but with already Sum. metathesis dirig > *dirgi > tarja. The spare rib is taken from the neck part of the animal, thus from there where the “crest” is (cf. German Kamm “crest; spare rib”).                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**Hungarian**

Kazakh

Proto-Eskimo-Aleut

Sumerian

**tar, tarka “multi-coloured; mottled”**

tarlan “reddish-yellow or black spotted white (of horses)”

\*isuRiq “spotted seal”

dara (43x: ED IIIa, ED IIIb, Ur III, Old Babylonian) wr. dara4 “(to be) red; (to be) brown”

**Hungarian**

Classical Mongolian

Proto-Eskimo

Sumerian

**tarló “stubble-field”**

tari- “to plow the land”

\*kiliR- “to cut”

tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut; to plow”

**Hungarian**

Proto-Altaic

Proto-Turkic

Proto-Mongolic

Proto-Tungusic

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**tartani “to hold, to keep”**

\*terta- “to pull”

\*dart-

\*tata- < \*data-

\*derde-

\*tartt3- “to get stuck, to stick”

\*kalðvð(t)- “to sink into mud”

dara (2x: Old Babylonian) wr. tug2dara4; dara2; tug2dara2 “belt, sash, girdle; string”

**Hungarian**

Proto-Uralic

Proto-Eskimo-Aleut

Sumerian

**tat, tatfa “crossrail (in a ship); poop, stern” (fa “tree; wood”)**

\*tukṭ3 “crossrail”

\*kayaluq “stern of boat”

tug (54x: ED IIIb) wr. tugx(LAK483) “a kind of plow?”

**Hungarian**

Proto-Uralic

Proto-Eskimo-Aleut

Sumerian

**tathal “tench (Tinca tinca)” (hal “fish”)**

\*totke

\*kayaluq “stern of boat”

tug (54x: ED IIIb) wr. tugx(LAK483) “a kind of plow?”. The tail of the tench has a high stalk with a fin that ends even and thus resembles to the knife of a plow or a crossrail.

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**tavasz “spring”**

\*towk3

\*kḏaR “(early) spring” (cf. Fortescue 1994, p. 377, s.v. upðn(ð)RakḏaR)

tab (1x: Old Babylonian) wr. tab “begin”

**Hungarian**

Proto-Uralic

Eskimo-Aleut

**távol “far”, tova “away”, túl “beyond”**

\*to “that”

tulay- “to arrive; land”, cala- “id.”

|                 |                                                                                                                                                                                                                                                     |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inuit           | t'al- "far"                                                                                                                                                                                                                                         |
| Wakashan        | tala- "to be far", tylf "far"                                                                                                                                                                                                                       |
| Chukotko-Kamch. | tɔlae- "to go"                                                                                                                                                                                                                                      |
| Sumerian        | dub (30x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. dab6;<br>dub "to go around, encircle, turn; to search; to tarry". EWU (p. 1537)<br>explains –v- as "Hiatusstilger" which is ad hoc; as the Sum. word<br>shows, it belongs to the stem. |

|                  |                                     |
|------------------|-------------------------------------|
| <b>Hungarian</b> | <b>te "thou, you"</b>               |
| Proto-Altaic     | *si "thou"                          |
| Proto-Uralic     | *t8 "you (here)", *to "you (there)" |
| Proto-Eskimo     | *ɔlpɔt, *ɔlvɔt "you"                |
| Sumerian         | za-e, zé (contracted) "you"         |

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>tegezni "to shoot with arrows"</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Altaic     | *t'ɯŋgi- "to quiver"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Ugric      | *täŋ-t3- "id."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Inuit      | *quiliqta- "to tremble"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian         | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. tag "to attack". The phonetically identical verb Hung.<br>tegezni "to address sb. in the informal way (German: duzen)" and its<br>counterpart magázni "to address sb. in the formal way (Germ.: siezen)"<br>are built of the basis of te "thou" and maga "you (formal)", whereby<br>the derivational suffix –az/-ez is probably formed according to Germ.<br>–z- (du-z-en, sie-z-en, lit. "to say 'thou' (to sb.); to say 'you' (to sb.)". |

|                  |                                                                                                   |
|------------------|---------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>tekerni "to twist, to wind"</b>                                                                |
| Proto-Eskimo     | *qipɔ- "to twist"                                                                                 |
| Sumerian         | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. tag "to bind" |

|                  |                                                                                                                                      |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>tekinteni "to look, to watch; to regard as"</b>                                                                                   |
| Proto-Ugric      | *täkk3- "to notice, to observe"                                                                                                      |
| Proto-Eskimo     | *ɔðɔkɔ- "to watch"                                                                                                                   |
| Sumerian         | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle<br>Babylonian) wr. tag "to touch, take hold of; to bind; to attack" |

|                  |                                                                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>teknő "trough"</b>                                                                                                                                       |
| Proto-Eskimo     | *ɔkɔ- "to get or put in"                                                                                                                                    |
| Sumerian         | dug (3196x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. dug; dugx(BI) "(clay) pot; a unit of<br>liquid capacity" |

|                   |                     |
|-------------------|---------------------|
| <b>Hungarian</b>  | <b>tél "winter"</b> |
| Proto-Finno-Ugric | *tälwä              |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Eskimo           | *ukyuR “winter; year”                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian               | til (627x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til; til3 “(to be) complete(d); (to be) old, long-lasting; to end”                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>telik “to be filled”; tele, teli, teljes “full”, tölteni “to fill, to stuff”</b>                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric      | *täwðe, *tälk3 “full”                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo           | *ulðvkaR- “to fill; to be filled”                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian               | til (627x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til; til3 “(to be) complete(d); (to be) old, long-lasting; to end”                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>       | <b>telek “plot (of land), building site”, telep “colony, settlement”, telepedik “to settle”</b>                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric      | *täwðe, *tälk3 “full”                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo           | *katcuq- “to be settled”. The PFU etymology is thus wrong.                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian               | til (770x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til3 “to live; to sit (down); to dwell”. The PFU etymology is semantically highly improbable.                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>       | <b>temetni “to bury”, temető “cemetery”</b>                                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo           | *quŋuR(-) “to bury; grave”                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian               | dim, wr. dim3 “corpse”. EWU (p. 1500) derives temetni from tömni “to stuff” with causative suffix -et, which is semantically senseless. Probably Hung. <b>tetem</b> “corpse” is related to Sum. dim, too.                                                                                                                                                                                                                                                |
| <b>Hungarian</b>       | <b>tengely “axle; spindle”</b>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo           | *tatð “support”                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Central Siberian Yupik | tatðkð “intersection of poles at top of traditional houses”                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian               | dimgal (11x: Lagash II, Ur III, Old Babylonian) wr. dim-gal; di-im-gul “a pole”                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>       | <b>tenger “sea”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Chagatai               | täŋiz                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Turkish                | deniz                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo           | *taŋðR- “sea”                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Sumerian               | diĝir (1837x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. diĝir; dim3-me-er; dim3-me8-er; dim3-mi-ir; di-me2-er “deity, god, goddess”. Since Turkish has also tanrı “god” and Mongolian tenger “god”, the semantic development is probably: “god” > “heaven” > “sea”, whereby the connection between “heaven” and “sea” is made by the common blue colour or by the fact that the heaven is mirrored in the sea. |
| <b>Hungarian</b>       | <b>tenni, tesz, tev- “to do, to make, to place, to put”</b>                                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Altaic           | *t’ebV “to put”                                                                                                                                                                                                                                                                                                                                                                                                                                          |

|                      |                                                                                                                                                                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proto-Mongolic       | *teye-                                                                                                                                                                                                                                                    |
| Proto-Tungusic       | *teb-                                                                                                                                                                                                                                                     |
| Proto-Finno-Ugric    | *teke- “to do, to make”                                                                                                                                                                                                                                   |
| Proto-Uralo-Siberian | *toγð- “to take”                                                                                                                                                                                                                                          |
| Chukotko-Kamch.      | taejkð- “to do, to make”                                                                                                                                                                                                                                  |
| Sumerian             | tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle Babylonian) wr. tag “to touch, take hold of; to bind; to attack”                                                                                                                         |
| <b>Hungarian</b>     | <b>tépni “to pluck (of feathers or petals); to rip, to split open; to tear, to shred”</b>                                                                                                                                                                 |
| Proto-Eskimo         | *qupð- “to split”                                                                                                                                                                                                                                         |
| Sumerian             | dab (8723x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dab5; dab; dab5-dab5;<br>dabx( LAGAB×GUD ) “to seize, take, hold; to bind; to envelop, overwhelm; to choose (by extispicy); to accept; to take charge of” |
| <b>Hungarian</b>     | <b>tér “room, space”</b>                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric    | *tär3 “space”                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *pula- “to slip in under cover”                                                                                                                                                                                                                           |
| Sumerian             | tir (404x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. tir; ġeštir “mud; forest, wood”                                                                                                                                                    |
| <b>Hungarian</b>     | <b>térd “knee”</b>                                                                                                                                                                                                                                        |
| Proto-Altaic         | *t’i_ũre “leg; knee”                                                                                                                                                                                                                                      |
| Proto-Turkic         | *dír                                                                                                                                                                                                                                                      |
| Proto-Mongolic       | *tür-                                                                                                                                                                                                                                                     |
| Proto-Tungusic       | *tür-                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *ciyeðquR “knee”                                                                                                                                                                                                                                          |
| Sumerian             | tir (1x: Old Babylonian) wr. tir; ġeštir “bow”, cf. Latin genu, Greek góny “knee” < “angle”.                                                                                                                                                              |
| <b>Hungarian</b>     | <b>térni “to fit”</b>                                                                                                                                                                                                                                     |
| Proto-Finno-Ugric    | *ter3- “to find or make room”                                                                                                                                                                                                                             |
| Proto-Eskimo         | *pula- “to slip in under cover”                                                                                                                                                                                                                           |
| Sumerian             | tir (404x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. tir; ġeštir “mud; forest, wood”. Hung. térni is derivated from tér < Sum. tir.                                                                                                     |
| <b>Hungarian</b>     | <b>térni “to turn”</b>                                                                                                                                                                                                                                    |
| Proto-Eskimo         | *qivð(R)- “to turn back”                                                                                                                                                                                                                                  |
| Sumerian             | tir (1x: Old Babylonian) wr. tir; ġeštir “bow”                                                                                                                                                                                                            |
| Rhaetic              | turu “return” (Brunner and Tóth 1987, p. 99)                                                                                                                                                                                                              |

|                  |                                                                                                                                                      |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>test “body”</b>                                                                                                                                   |
| Proto-Eskimo     | *t̪m̪ “body”                                                                                                                                         |
| Sumerian         | diš (5x: Old Akkadian, Ur III) wr. diš; de-eš-šu2; di-id; di-t- “one”                                                                                |
| <b>Hungarian</b> | <b>tetű “louse”</b>                                                                                                                                  |
| Proto-Altaic     | *tʲijV                                                                                                                                               |
| Proto-Turkic     | *taigi-                                                                                                                                              |
| Proto-Tungusic   | *ti-kte                                                                                                                                              |
| Proto-Eskimo     | *kumay “louse”                                                                                                                                       |
| Sumerian         | dih (132x: Ur III, Old Babylonian) wr. ġešdih3; dih3; ġeštehi “a weed with thorns”.                                                                  |
| <b>Hungarian</b> | <b>teve “camel”</b>                                                                                                                                  |
| Proto-Altaic     | *tʲibqe “camel; elk”                                                                                                                                 |
| Proto-Turkic     | *debe                                                                                                                                                |
| Proto-Mongolic   | *teme-γen                                                                                                                                            |
| Proto-Tungusic   | *tibqa                                                                                                                                               |
| Proto-Eskimo     | *paɣn̪R “caribou bull”                                                                                                                               |
| Sumerian         | dibid, wr. di-bi-id “camel”                                                                                                                          |
| <b>Hungarian</b> | <b>tévedni “to be mistaken/wrong, to err, to slip”</b>                                                                                               |
| Proto-Ugric      | *tep3- “to err, to make a mistake”                                                                                                                   |
| Proto-Eskimo     | *k̪nluR “wrong”                                                                                                                                      |
| Sumerian         | dub (186x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. dub2;<br>dub “to tremble, make tremble; to push away, down; to smash, abolish”         |
| <b>Hungarian</b> | <b>ti “you (pl.)”</b>                                                                                                                                |
| Proto-Altaic     | *tʲi “thou”                                                                                                                                          |
| Proto-Uralic     | *t8                                                                                                                                                  |
| Proto-Eskimo     | *̪lp̪t, *̪lv̪t “you”                                                                                                                                 |
| Sumerian         | me-en-zé-en, za-e-me-en-zé-en, i.e. the pronoun of the 2nd pers. sg.<br>za-e, zé with prefixes and suffixes (Edzward 2003, p.55)                     |
| <b>Hungarian</b> | <b>tidó “birch-bark; a small torch made of bound birch-bark used by fishermen; a salt shaker made of the bark of birch- or cherrywood” (Székely)</b> |
| Proto-Ugric      | *t8nt3 “birch brake”                                                                                                                                 |
| Proto-Eskimo     | *k̪natay- “to apply brake”                                                                                                                           |
| Sumerian         | te (31x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. te<br>“membrane”                                                                         |

|                  |                                                                                                                                                                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b> | <b>tikkadni “weaken (due to exhaustion, heat or thirst)”</b>                                                                                                                                                                                                                               |
| Proto-Inuit      | *iyaŋa- “to be weak”                                                                                                                                                                                                                                                                       |
| Sumerian         | dig, wr. dig “(to be) paralyzed, to suffer paralysis”                                                                                                                                                                                                                                      |
| <b>Hungarian</b> | <b>tilni, tiltani “to forbid, to prohibit”, tilos “forbidden”</b>                                                                                                                                                                                                                          |
| Proto-Eskimo     | *tanōR- “to forbid”                                                                                                                                                                                                                                                                        |
| Sumerian         | til (627x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. til; til3 “(to be) complete(d); (to be) old, long-lasting; to end”                                                                                                                          |
| <b>Hungarian</b> | <b>tiló “flax or hemp meant to be stripped; the household machine used for this purpose”</b>                                                                                                                                                                                               |
| Proto-Eskimo     | *uliy(-) “blanket; to cover”                                                                                                                                                                                                                                                               |
| Sumerian         | dul (10x: Ur III) wr. dul4 “a textile”                                                                                                                                                                                                                                                     |
| <b>Hungarian</b> | <b>tinó “heifer”</b>                                                                                                                                                                                                                                                                       |
| Proto-Eskimo     | *iRni(C)aR “offspring” [?]                                                                                                                                                                                                                                                                 |
| Sumerian         | dumu (28245x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian, uncertain) wr. dumu; du5-mu “child, son, daughter”                                                                                                               |
| <b>Hungarian</b> | <b>titok “secret (noun)”, titkos “secret, confidential”, tit-kár “secretary”</b>                                                                                                                                                                                                           |
| Proto-Ugric      | *taj3-tt3- “to hide > to keep secret”                                                                                                                                                                                                                                                      |
| Proto-Eskimo     | *taqiy- “to be secretive about sth.”                                                                                                                                                                                                                                                       |
| Sumerian         | di (1x: Old Babylonian) wr. di “to go, to escape” + taka (667x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. tak4 “to set aside, leave behind; to save, keep back, hold back”. One of the few double-words in Sum.                                  |
| <b>Hungarian</b> | <b>tó, tav- “lake”</b>                                                                                                                                                                                                                                                                     |
| Proto-Uralic     | *tow3 “lake, pond”                                                                                                                                                                                                                                                                         |
| Proto-Yupik      | *qayan “lake at head of river”                                                                                                                                                                                                                                                             |
| Sumerian         | tul (109x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. tul2;  LAGAB×TIL  “public fountain; fish pond, pit; ditch, channel; excavation, trench” [?]                                                                                                                     |
| <b>Hungarian</b> | <b>tojik “lay (eggs)”, tojás “egg”</b>                                                                                                                                                                                                                                                     |
| Proto-Eskimo     | *pōkyu “egg”                                                                                                                                                                                                                                                                               |
| Sumerian         | du (2639x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. du8 “to bake; to spread out mud to make bricks; to caulk” or utud (847x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tud; u3-tu; tu-ud “to give birth (to), bear a child” |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>tok “box, case, chest, scabbard, sheath”</b>                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Eskimo         | *qatōγ- “chest”                                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | dug (3196x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dug; dugx(BI) “(clay) pot; a unit of liquid capacity”                                                                                                                                                                                                                                              |
| <b>Hungarian</b>     | <b>tokhal “sturgeon” (hal “fish”)</b>                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo         | *ayayta “pole” (cf. German Stock-fisch, Stock “stick, pole”, Northern German Kabel-jau, Kabel “cable > cord > stick, pole”)                                                                                                                                                                                                                                                                        |
| Sumerian             | dug (3196x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. dug; dugx(BI) “(clay) pot; a unit of liquid capacity”. Same etymology as Hung. tok “box”, cf. semantically the parallele of Hung. tok and tokhal with English sturgeon (via Normannic < Old French esturjon) and to stir from the common Germanic etymon sturio “sturgeon” (> Old English styria). |
| <b>Hungarian</b>     | <b>toklyó “one- or two-year old lamb”</b>                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo         | *ōpnaRiR “mountain sheep”                                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian             | tukur (8x: Old Babylonian) wr. tukur2; tukur; tukur3 “to shear, pluck wool”. Semantically cf. Engl. sheep, Germ. Schaf to Germ. schaben “to scrape” > “to cut, to trim, to shear”.                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>toll “feather; pen”</b>                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Uralic         | *tulka “feather; wing”                                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Uralo-Siberian | *tuγli, *tiluγ “wing, feather”                                                                                                                                                                                                                                                                                                                                                                     |
| Eskimo-Aleut         | culuγ “wing feather”                                                                                                                                                                                                                                                                                                                                                                               |
| Inuit                | telxp “id.”                                                                                                                                                                                                                                                                                                                                                                                        |
| Yupik                | siluk “id.”                                                                                                                                                                                                                                                                                                                                                                                        |
| Chukotko-Kamch.      | til(til) “wing”                                                                                                                                                                                                                                                                                                                                                                                    |
| Sumerian             | dal (59x: Ur III, Old Babylonian) wr. dal; dalx(HU) “to fly”                                                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>     | <b>tolni “to push, to shove; to delay, to postpone”</b>                                                                                                                                                                                                                                                                                                                                            |
| Proto-Finno-Ugric    | *toj3- “to push, to shove, to thrust”                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Eskimo         | *kayu- “to be strong”, *kayōmō(t)- “to push (forward)”                                                                                                                                                                                                                                                                                                                                             |
| Sumerian             | du (82x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. du7 “to push, thrust, gore”                                                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>tolvaj “thief”</b>                                                                                                                                                                                                                                                                                                                                                                              |
| Proto-Uralic         | *sala(-) “to hide; to steal; thief”                                                                                                                                                                                                                                                                                                                                                                |
| Eskimo-Aleut         | teyleγ- “id.”                                                                                                                                                                                                                                                                                                                                                                                      |
| Aleut                | cxa- “id.”                                                                                                                                                                                                                                                                                                                                                                                         |
| Chukotko-Kamch.      | tu-lRaet- “to steal”                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | sul, wr. su-ul “to cover”                                                                                                                                                                                                                                                                                                                                                                          |

|                      |                                                                                                                                                               |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>tompor “hip, waist; a hump located between the hip and hind quarters”</b>                                                                                  |
| Proto-Finno-Ugric    | *tupp3 “rear”                                                                                                                                                 |
| Proto-Uralo-Siberian | *tup(ɔ̃)- “cover”                                                                                                                                             |
| Eskimo-Aleut         | tupɔ̃R “tent, temporary dwelling” [?]                                                                                                                         |
| Chukotko-Kamch.      | top- “to cover” [?]                                                                                                                                           |
| Sumerian             | dub (55x: ED IIIb, Old Babylonian) wr. dub3; ze2-eb “knee”                                                                                                    |
| <b>Hungarian</b>     | <b>top “ham from a pig’s back”</b>                                                                                                                            |
| Proto-Finno-Ugric    | *tupp3 “loin”                                                                                                                                                 |
| Proto-Inuit          | *ɔ̃yunaq “meat or whale skin left to rot”                                                                                                                     |
| Sumerian             | dub (55x: ED IIIb, Old Babylonian) wr. dub3; ze2-eb “knee”. “knee” instead of “back” because both body parts share the curving, cf. tompor.                   |
| <b>Hungarian</b>     | <b>tor “feast (especially after a funeral and a pig-slaughtering [disznóölés])”</b>                                                                           |
| Chagatai             | tor “dinner with guests, hospitality”                                                                                                                         |
| Proto-Yupik          | *kasiyuq “(bladder) feast”                                                                                                                                    |
| Sumerian             | tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide”. |
| <b>Hungarian</b>     | <b>tor “thorax”</b>                                                                                                                                           |
| Proto-Eskimo         | *qilay- “to knit, to weave”                                                                                                                                   |
| Eskimo-Aleut         | qilɔ̃R- “to tie”, qilag̃- “to knit”                                                                                                                           |
| Aleut                | qisat- “to tie”, qilRi-X “umbilical cord”                                                                                                                     |
| Sumerian             | dur (28x: ED IIIa, Old Babylonian) wr. dur; gidur “binding, knot, bond, tie; umbilical cord; rope”. Same etymology as <b>szőni</b> .                          |
| <b>Hungarian</b>     | <b>torok, tork- “gullet, throat, windpipe; mouth, muzzle”</b>                                                                                                 |
| Proto-Ugric          | *tur3 “neck, throat”                                                                                                                                          |
| Eskimo-Aleut         | tuqluR- “throat; to call out”                                                                                                                                 |
| Aleut                | cuqa- “throat”                                                                                                                                                |
| Sumerian             | dur (28x: ED IIIa, Old Babylonian) wr. dur; gidur “binding, knot, bond, tie; umbilical cord; rope”                                                            |
| <b>Hungarian</b>     | <b>torma “horseradish”</b>                                                                                                                                    |
| Karachai, etc.       | turma “turnip”                                                                                                                                                |
| Proto-Eskimo         | *quliR “upper part” [?]                                                                                                                                       |
| Sumerian             | turmahba (82x: ED IIIb) wr. tur-mah-ba “a kind of ration” [?]                                                                                                 |

|                   |                                                                                                                                                                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>torontál “kind of falcon; former district (megye) in the Bánát”</b>                                                                                                                                                                                                                       |
| Proto-Inuit       | *qilRiq “rough-legged hawk”                                                                                                                                                                                                                                                                  |
| Sumerian          | durum (1x: Ur III) wr. dur-ru-ummušen “a bird”. Cf. also s.v. <b>turul</b> .                                                                                                                                                                                                                 |
| <b>Hungarian</b>  | <b>tő “root; trunk (of a tree)”</b>                                                                                                                                                                                                                                                          |
| Proto-Altaic      | *tēmō “root; strength; soul”                                                                                                                                                                                                                                                                 |
| Proto-Turkic      | *damor                                                                                                                                                                                                                                                                                       |
| Proto-Mongolic    | *taŋ-gi < *dam-gi                                                                                                                                                                                                                                                                            |
| Proto-Eskimo      | *pōknōR “kind of edible root”                                                                                                                                                                                                                                                                |
| Sumerian          | dim (38x: ED IIIa, ED IIIb, Lagash II, Ur III, Old Babylonian) wr. dim; dim3; ġēšdim “post, pillar, pole”                                                                                                                                                                                    |
| <b>Hungarian</b>  | <b>tőgy “udder, mamilla”</b>                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric | *tuδ’ka-m3(-) “sth. that protrudes; tip”                                                                                                                                                                                                                                                     |
| Proto-Eskimo      | *ōvyaŋ(ŋ)iR “breast”                                                                                                                                                                                                                                                                         |
| Sumerian          | tuditum (48x: Ur III, Old Babylonian) wr. tu-di-da; urudtu3-di3-da; tu-di-tumzabar; urudtu3-di-da; urudtu-di3-da “toggle pin”                                                                                                                                                                |
| Akkadian          | tudittum. Considering the 3 consonant-root, here we have most probably an Akk.-Rhaet. loanword in Sumerian (which proves, in accordance with Lieberman 1977, p. 20 that Sumerian was still spoke in Old Babylonian time).                                                                    |
| <b>Hungarian</b>  | <b>tölgy “oak”</b>                                                                                                                                                                                                                                                                           |
| Proto-Eskimo      | *tōγōγ “to be hard or stiff”                                                                                                                                                                                                                                                                 |
| Sumerian          | tillug (3x: Old Babylonian) wr. til-lu-ug “elephant”. The semantic connection between “oak” and “elephant” is the hardness of the wood and the teeth, resp., similar to Engl. oak = Germ. Eiche, which are denominated after the word for “ice” (*ajeg-, Kluge 2002, p. 230; cf. Hung. jég). |
| <b>Hungarian</b>  | <b>tömény “concentrated; numerous; crowded”, tömni “to cram, to fill, to stuff”</b>                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *tem3(-) “full; to jam, to stuff”                                                                                                                                                                                                                                                            |
| Proto-Eskimo      | *ulōvkaR- “to fill; to be filled”                                                                                                                                                                                                                                                            |
| Sumerian          | idim (12x: Old Babylonian) wr. idim “(to be) heavy, (to be) important”                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>tömlő “tube, bag”, tömlőc “dungeon, prison; a kind of fish-trap”</b>                                                                                                                                                                                                                      |
| Proto-Yupik       | *tuqmik “container”, but cf. also PE *ulōvkaR- “to fill; to be filled” (tēlni).                                                                                                                                                                                                              |
| Sumerian          | tun (6x: Old Babylonian) wr. ġēštun3; tun3 “bag; stomach; a container”                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>tőr “dagger; rapier, foil”</b>                                                                                                                                                                                                                                                            |
| Proto-Finno-Ugric | *terä “edge”                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo      | *aRvay “edge of hand”                                                                                                                                                                                                                                                                        |

|                  |                                                                                                                                                                                                                                                                      |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sumerian         | dur (9x: Old Babylonian) wr. dur10 “ax”, but cf. also ġiri (198x: ED IIIb, Ebla, Old Akkadian, Ur III, Old Babylonian) wr. ġiri2; urudġiri2; me2-er; me-er; me-ri “razor; sword, dagger”                                                                             |
| <b>Hungarian</b> | <b>tőr “snare, trap”</b>                                                                                                                                                                                                                                             |
| Proto-Inuit      | *pullan “stone trap”                                                                                                                                                                                                                                                 |
| Sumerian         | dur (28x: ED IIIa, Old Babylonian) wr. dur; gidur “binding, knot, bond, tie; umbilical cord; rope”                                                                                                                                                                   |
| <b>Hungarian</b> | <b>törni “to break, to crack, to crush, to pound, etc.”</b>                                                                                                                                                                                                          |
| Proto-Eskimo     | *uliR “to crack (open)”                                                                                                                                                                                                                                              |
| Sumerian         | tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide”                                                                                                         |
| <b>Hungarian</b> | <b>törölni “to wipe, to dry (with a towel); to abolish, to annul”, törölő “hand-towel”</b>                                                                                                                                                                           |
| Proto-Eskimo     | *allaR(iR) “to wipe clear”                                                                                                                                                                                                                                           |
| Sumerian         | dirig (313x: Ur III, Old Babylonian) wr. dirig “to drift (clouds); to float, glide (along/down); to go; to soak, steep, dissolve in liquid”, dirig (2x: Old Babylonian) wr. dirig “to become loose, fall out; to disintegrate; to disappear; to fall down, collapse” |
| <b>Hungarian</b> | <b>törvény “law”</b>                                                                                                                                                                                                                                                 |
| Proto-Eskimo     | *uliR “to crack (open)”                                                                                                                                                                                                                                              |
| Sumerian         | tar (237x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. tar; tarar “to cut down; to untie, loosen; to cut; to scatter, disperse; to decide”. Same etymology as törni.                                                                               |
| <b>Hungarian</b> | <b>tőzeg “peat, turf”</b>                                                                                                                                                                                                                                            |
| Proto-Inuit      | *tutuk “dirt”                                                                                                                                                                                                                                                        |
| Sumerian         | de (702x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. de2 “to pour; to winnow” + sig (836x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig10 “to cast” (double-word?), or ze, wr. ze2 “dirt” [?]            |
| <b>Hungarian</b> | <b>tudni “to know (a fact), to be able to”</b>                                                                                                                                                                                                                       |
| Proto-Uralic     | *tumte- “feel, to touch, to touch upon”                                                                                                                                                                                                                              |
| Eskimo-Aleut     | tucaR- (< *tut-jaR-) “to hear”                                                                                                                                                                                                                                       |
| Aleut            | tut(a)- “to hear, to feel”                                                                                                                                                                                                                                           |
| Sumerian         | zu (964x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. zu “to know; to learn”                                                                                                                                                                                  |
| Akkadian         | edūm (double-word?)                                                                                                                                                                                                                                                  |

|                      |                                                                                                                                                                                                                                                 |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>tulok “(young) ox, young cow”</b>                                                                                                                                                                                                            |
| Proto-Inuit          | *kulavak “caribou cow”                                                                                                                                                                                                                          |
| Sumerian             | šul (305x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)<br>wr. šul “(to be) manly; youth; young man”                                                                                                                                 |
| <b>Hungarian</b>     | <b>túrni “to dig”</b>                                                                                                                                                                                                                           |
| Proto-Finno-Ugric    | *tokr3-, *toŋre3-, *topr3-                                                                                                                                                                                                                      |
| Proto-Eskimo         | *ðlay- “to dig”                                                                                                                                                                                                                                 |
| Sumerian             | dun (32x: ED IIIb, Old Akkadian, Old Babylonian) wr. dun “to dig”                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>turul “a totemic eagle or mythological falcon-like beard”</b>                                                                                                                                                                                |
| Chagatai             | turgul “a type of small black falcon”                                                                                                                                                                                                           |
| Proto-Inuit          | *qilRiq “rough-legged hawk” [?]                                                                                                                                                                                                                 |
| Sumerian             | dur (2x: Old Babylonian) wr. durmušen; dur2mušen “a bird”, duršul<br>(1x: ED IIIa) wr. dur2-šulmušen; dur-šulmušen “a bird”, cf. also dug<br>(1x: ED IIIa) wr. dug3mušen; dumušen “a bird” (contamination?); cf.<br>also s.v. <b>torontál</b> . |
| <b>Hungarian</b>     | <b>túzok “bustard, Otis tarda”</b>                                                                                                                                                                                                              |
| Proto-Inuit          | *qilRiq “rough-legged hawk” [?]                                                                                                                                                                                                                 |
| Sumerian             | dug (1x: ED IIIa) wr. dug3mušen; dumušen “a bird”, šag.ZIZIA (1x:<br>ED IIIa) wr. šag4-   ZI&Z.I.A   mušen “a bird”                                                                                                                             |
| <b>Hungarian</b>     | <b>tű “needle”, tövik “to puncture, to stab”, tövis “thorn”</b>                                                                                                                                                                                 |
| Proto-Finno-Ugric    | *tek3- “to push, to shove”                                                                                                                                                                                                                      |
| Proto-Eskimo         | *kayðmð(t)- “to push (forward)”                                                                                                                                                                                                                 |
| Sumerian             | dih (132x: Ur III, Old Babylonian) wr. ġešdih3; dih3; ġeštehi “a weed<br>with thorns”                                                                                                                                                           |
| <b>Hungarian</b>     | <b>tüdő “lung”</b>                                                                                                                                                                                                                              |
| Proto-Uralic         | *täwe                                                                                                                                                                                                                                           |
| Proto-Yupik-Sireniki | *kðmaynaq “lung”                                                                                                                                                                                                                                |
| Proto-Inuit          | *puvak “id.”                                                                                                                                                                                                                                    |
| Sumerian             | tī (27x: ED IIIa, Old Babylonian) wr. uzuti “rib”                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>tündér “elf, fairy, nymph”, tündöklük “to shine, to gleam, to glisten”</b>                                                                                                                                                                   |
| Chagatai             | tengri “god”                                                                                                                                                                                                                                    |
| Proto-Yupik          | *akiR- “to shine”                                                                                                                                                                                                                               |
| Sumerian             | diġir (1837x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old<br>Babylonian, Old Babylonian) wr. diġir; dim3-me-er; dim3-me8-er;<br>dim3-mi-ir; di-me2-er “deity, god, goddess; cf. s.v. <b>tenger</b> .”                                   |

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>     | <b>tűnik “to appear; to seem”, tüntetni “to demonstrate, to show”</b>                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Yupik          | *akiR- “to shine”                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian             | teĝ (454x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. teĝ3; teĝ4 “(to be) near to; to approach”                                                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>     | <b>tűrni “to bear, to endure; to suffer”</b>                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo         | *ĉlpĉkĉ-, *ikviy- “to suffer”                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sumerian             | dirig (2166x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, Middle Babylonian) wr. diri; RI “(to be) powerful, to exceed”                                                                                                                                                                                                                                                                                |
| <b>Hungarian</b>     | <b>tűrni “to roll up, to fold”</b>                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Inuit          | *quyluk- “to fold, to pleat”                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | dur (28x: ED IIIa, Old Babylonian) wr. dur; gidur “binding, knot, bond, tie; umbilical cord; rope”                                                                                                                                                                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>tűz “fire”</b>                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Altaic         | *t’oge                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Ugric          | *tüy3-t3, *tüw3-t3                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Proto-Eskimo         | *uɣut- “to burn” (with metathesis, cf.:                                                                                                                                                                                                                                                                                                                                                                                                    |
| Chukotko-Kamch.      | tĉlvĉ- “to burn (oneself)”                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian             | tab (13x: Old Babylonian) wr. tab; tab2 “to burn, fire; to dye (red); to brand, mark”. Probably also <b>tüstént</b> “immediately”, cf. rögtön “id.” < PFU *reŋk3 “hot, warm”.                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>     | <b>ugar “fallow (field/ground/land)”</b>                                                                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik-Sireniki | *tamlay- “(to come to) land” [?]                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | agar (135x: Ur III, Old Babylonian) wr. a-gar3; agar4; agar2; agar3; a-da-ar “meadow”                                                                                                                                                                                                                                                                                                                                                      |
| Akkadian             | ugāru. Since Sum. shows traces of vowel harmony, Sum. agar < Akk., Rhaet. ugāru, so we have here another possible Akk. and Rhaet. borrowing in Sum. and thus another proof that Sum. was still spoken in Old Babylonian time (cf. Lieberman 1977, p. 20). The Akk. and Rhaet. word is also phonetically closer to the Hung. and may be the etymon for ugor “Ugric” > Germ. Ungar, Engl. Hungarian, French Hongrois, Russ. Vengerskiy, etc. |
| <b>Hungarian</b>     | <b>ugrik “to jump, to leap, to spring”</b>                                                                                                                                                                                                                                                                                                                                                                                                 |
| Proto-Eskimo         | qĉtĉɣ- “to jump”                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | ug (1x: ED IIIa) wr. ugx(EZEN) “(to be) exalted”                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Hungarian</b>     | <b>új “new”</b>                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Finno-Ugric    | *wuδ’e                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *nutaR- “to renew”                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Sumerian             | ud (29106x: Lagash II, Ur III, Old Babylonian) wr. ud “day; sun”. On                                                                                                                                                                                                                                                                                                                                                                       |

the semantics cf. s.v. **reg**, **reggel**.

### **Hungarian**

Proto-Uralic

Proto-Finno-Ugric

Eskimo-Aleut

Aleut

Chukotko-Kamch.

Sumerian

### **ujj “finger; toe; sleeve”**

\*soja “arm”

\*suδ’3

aðiR “sleeve”

aðiX “lip; edge”

ajval “wind side, wind break”

sud (488x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. sud; su3-ud “(to be) distant; (to be) remote, long-lasting; (to be) profound”, or zag (902x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. zag “arm; shoulder; side; border, boundary, district; limit; right side, the right”

### **Hungarian**

Proto-Altaic

Proto-Turkic

Proto-Mongolic

Proto-Tungusic

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

### **úr “sir; lord”**

\*i\_òre “male; young man”

\*er-

\*ür-

\*ur

\*ur3 “husband”

\*uyi “id.”

ur (22x: Old Babylonian) wr. ur “man”

### **Hungarian**

Proto-Altaic

Proto-Mongolic

Proto-Tungusic

Proto-Uralic

Proto-Yupik

Sumerian

### **úszik “to swim”**

\*òje “to swim”

\*üj-, \*oj-

\*ujV-

\*uje-, \*oje-

\*ku(C)imð- “to swim”

u (156x: ED IIIb, Old Babylonian, Middle Babylonian) wr. u5 “to ride; attachment to a plow; upper pivot of a door; ship's cabin; to gain control”

### **Hungarian**

Nenec

Selqup

Proto-Uralic

Proto-Eskimo

Proto-Yupik

Sumerian

### **út “path, way”**

ηu’, ηut “path, track, way”

muōttð, wat “id.”

\*utka “path, track”

\*nuyð- “to appear; to rise (water)”

\*nuy- “way”

inti (10x: Old Babylonian) wr. in-ti; en-ti “way, path”. As it seems in this unique case, the Samoyed people have conserved the Sum. etymon phonetically much closer than the other Uralic languages, incl. Hung.

|                   |                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Hungarian</b>  | <b>utálni “to abhor, to detest, to hate”</b>                                                                                                                                                                                                          |
| Proto-Ugric       | *akt3- “to vomit”                                                                                                                                                                                                                                     |
| Proto-Eskimo      | *nakðRit- “to go crooked” [ʔ]                                                                                                                                                                                                                         |
| Sumerian          | ahan (2x: Ur III, Old Babylonian) wr. a-ha-an “to vomit”, or ak (3643x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ak; a “to do; to make; to act, perform”. Same etymology as <b>okádni</b> (s.v.). |
| <b>Hungarian</b>  | <b>üdíteni “to freshen, to refresh”, üde “fresh”</b>                                                                                                                                                                                                  |
| Proto-Eskimo      | *uŋuma “to be alive”                                                                                                                                                                                                                                  |
| Proto-Inuit       | *uummaq “fresh green plant or wood”                                                                                                                                                                                                                   |
| Sumerian          | a tu (150x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian) wr. a tu15; a tu17; a tu5 “to wash, bathe”                                                                                                                                         |
| <b>Hungarian</b>  | <b>üdv “well-being; salvation”, üdvös “salutary; advisable”,<br/>üdvözíteni “to bless”, üdvözölni “to greet, to welcome”</b>                                                                                                                          |
| Proto-Eskimo      | *uŋuma “to be alive”                                                                                                                                                                                                                                  |
| Proto-Inuit       | *uummaq “fresh green plant or wood”                                                                                                                                                                                                                   |
| Sumerian          | a tu (150x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian) wr. a tu15; a tu17; a tu5 “to wash, bathe” + dub (30x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. dab6; dub “to go around”                                                 |
| <b>Hungarian</b>  | <b>ügy “matter; affair, business, concern; deal, transaction”, ügyelni<br/>“to pay attention”, ügyes “skilfull”, ügyés “lawyer”</b>                                                                                                                   |
| Proto-Eskimo      | cuk(k)a- “to be fast”                                                                                                                                                                                                                                 |
| Proto-Inuit       | *cuq(q)utð- “to care about sth.”                                                                                                                                                                                                                      |
| Proto-Finno-Ugric | *siðʔ “aspiration, rush; busy, eager, quick”                                                                                                                                                                                                          |
| Sumerian          | zid (1475x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. zid “right; to be right, true, loyal”, ziddu (19x: Old Babylonian) wr. zid-du “righteous(-acting)”                                                                 |
| <b>Hungarian</b>  | <b>ügy “lake, swamp; river, brook”</b>                                                                                                                                                                                                                |
| Proto-Finno-Ugric | *siðʔ “humidity, marshy, wet place”                                                                                                                                                                                                                   |
| Proto-Eskimo      | *mðcaŋ “swampy ground”. The FU etymology that has the same root for both words Hung. <b>ügy</b> is for this case thus wrong.                                                                                                                          |
| Sumerian          | id (1086x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. id2; id3; id6; id7; id5 “river, watercourse, canal”. EWU, p. 1586, has the same etymon for ügy “matter” and ügy “lake”, which is semantically impossible.                    |
| <b>Hungarian</b>  | <b>ük “great-great grandmother; one’s distant ancestor”</b>                                                                                                                                                                                           |
| Proto-Altaic      | *ò[kʰ]è “wife, female”                                                                                                                                                                                                                                |
| Proto-Turkic      | *ög, *ök “mother; sister”                                                                                                                                                                                                                             |
| Proto-Mongolic    | *oki-, öki- “girl; daughter”                                                                                                                                                                                                                          |
| Proto-Tungusic    | *uku- “female; daughter-in-law”                                                                                                                                                                                                                       |

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| Proto-Finno-Ugric | *ewkk3 “grandmother; old woman”                                                                                                                                                                                                                                                                                                                               |
| Proto-Eskimo      | *ayɔ- “to go over or past”                                                                                                                                                                                                                                                                                                                                    |
| Sumerian          | ugu (98x: Old Babylonian) wr. ugu; ugu4 “to give birth (to)”                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>  | <b>ülni “to sit”</b>                                                                                                                                                                                                                                                                                                                                          |
| Eskimo-Aleut      | uŋ-lu “nest”                                                                                                                                                                                                                                                                                                                                                  |
| Sumerian          | u (49x: Old Babylonian) wr. u3 “sleep”                                                                                                                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>üldözni “to chase, to follow, to hunt”</b>                                                                                                                                                                                                                                                                                                                 |
| Proto-Altaic      | *ile- “to drive”                                                                                                                                                                                                                                                                                                                                              |
| Proto-Ugric       | *jäl3- “to go”                                                                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo      | *maliRqɔ- “to chase”                                                                                                                                                                                                                                                                                                                                          |
| Sumerian          | ul (39x: Ur III, Old Babylonian) wr. ul4 “to hasten, (be) quick; (to be) early”                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b>  | <b>ürge “kind of squirrel that lives in the earth, <i>Spermophilus citellus</i>”</b>                                                                                                                                                                                                                                                                          |
| Khakass           | örge, örke                                                                                                                                                                                                                                                                                                                                                    |
| Proto-Yupik       | *qaŋanaq “squirrel”                                                                                                                                                                                                                                                                                                                                           |
| Sumerian          | irgilum (1x: Old Babylonian) wr. ir-gi-lum “locust”. Semantical connection between “squirrel” and “locust” probably via their common habit of eating (locust swarms were infamous). Alternatively to urgir (478x: Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. ur-gir15 “(domestic) dog”, which causes, however, also semantical problems. |
| <b>Hungarian</b>  | <b>üröm “wormwood”</b>                                                                                                                                                                                                                                                                                                                                        |
| Proto-Yupik       | *qaŋanaRuaq “wormwood”. Cf. <b>ürge</b> : Since lit. “squirrel-wood”, Hung. ürge and üröm must have the same root.                                                                                                                                                                                                                                            |
| Sumerian          | hurium, wr. u2hu-ri2-um “a plant”                                                                                                                                                                                                                                                                                                                             |
| <b>Hungarian</b>  | <b>ütni “to beat, to hit, to strike”</b>                                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric | *sütt3- “to beat, to strike”                                                                                                                                                                                                                                                                                                                                  |
| Proto-Inuit       | *unataq- “to beat, to struggle”                                                                                                                                                                                                                                                                                                                               |
| Sumerian          | tu, wr. tu14 “to beat; to weave”, tud (4x: Old Babylonian) wr. tud2 “to hit, beat”. Probably with metathesis tu > *ut.                                                                                                                                                                                                                                        |
| <b>Hungarian</b>  | <b>úzni “to chase, to hunt, to pursue”</b>                                                                                                                                                                                                                                                                                                                    |
| Proto-Ugric       | *it3- “to jump, to run”                                                                                                                                                                                                                                                                                                                                       |
| Eskimo-Aleut      | ajay “to push, thrust at with pole”                                                                                                                                                                                                                                                                                                                           |
| Aleut             | ajakuɖaax “sea otter spear, small harpoon”                                                                                                                                                                                                                                                                                                                    |
| Chukotko-Kamch.   | aj-tat- “to chase, herd”                                                                                                                                                                                                                                                                                                                                      |
| Sumerian          | ed (595x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ed3;  UD×U+U+U.DU  “to go up or down, to ascend”                                                                                                                                                                                                                |

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| <b>Hungarian</b>     | <b>vad “wild; inhabited”</b>                                                                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *vamta                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Yupik          | *kilyaq “wilderness”                                                                                                                                                                                                                                                                                                                                            |
| Sumerian             | bad (3x: Old Babylonian) wr. bad4 “hard ground”. Engl. “bad”, according to traditional etymological dictionaries a “mystery word, no apparent relatives in other languages” is most probably besides Hung. vad the phonetically closest successor of Sum. bad.                                                                                                  |
| <b>Hungarian</b>     | <b>vágni “to chop, to cut, to hash; to slaughter; to throw”</b>                                                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric    | *waŋ3-                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Yupik-Sireniki | *caki(tō)- “to chop, to cut into”                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | pana (63x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ġešpana; ba-na; ġešpanax( ŠE.NUN&NUN ) “bow; a geometric figure”. In order to chop meat one still today best uses a bow-shaped knife (Germ.: Wiegemesser, but “wiegen” = “weigh” has nothing to do with cutting; thus perhaps Wiege- < Hung. vág- < Sum. pan-?). |
| <b>Hungarian</b>     | <b>vágyik “to desire, to long, to wish, to yearn, to crave”</b>                                                                                                                                                                                                                                                                                                 |
| Proto-Finno-Ugric    | *wač3- “to chase, to drive, to hunt”                                                                                                                                                                                                                                                                                                                            |
| Proto-Inuit          | *pikšamaaq- “to desire, to look forward to”                                                                                                                                                                                                                                                                                                                     |
|                      | ed (595x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ed3;  UD×U+U+U.DU  “to go up or down, to ascend”. Same etymology as úzni.                                                                                                                                                                                         |
| <b>Hungarian</b>     | <b>vaj “butter”</b>                                                                                                                                                                                                                                                                                                                                             |
| Proto-Altaic         | *majV “fat”                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Turkic         | *bań                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Mongolic       | *maj-                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Tungusic       | *maj-                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Finno-Ugric    | *woje “fat, grease”                                                                                                                                                                                                                                                                                                                                             |
| Mari                 | ü, üj “butter, oil”                                                                                                                                                                                                                                                                                                                                             |
| Mordvin              | oj, vaj “butter, margarine; fat”                                                                                                                                                                                                                                                                                                                                |
| Proto-Eskimo         | *quyi “to be fat”                                                                                                                                                                                                                                                                                                                                               |
| Sumerian             | i (8654x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. i3; u5; u2 “oil; butter”. The Sum. apophony is mirrored in the FU reflexes. As the Sum. and the Mari words show, diphthongization happened only in the single languages.                                                                                 |
| <b>Hungarian</b>     | <b>vájni “to hollow, to dig out”</b>                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *uki- “to get a hole”                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | u, wr. u “hole”                                                                                                                                                                                                                                                                                                                                                 |
| <b>Hungarian</b>     | <b>vajúdik “to eke out a bare existence”</b>                                                                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *woje- “to be able to”                                                                                                                                                                                                                                                                                                                                          |

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| Proto-Yupik-Sireniksi<br>Sumerian                                                                                     | *uyžiγ- “to go down, to come down”<br>u (1x: Old Babylonian) wr. u8; u2 “defeat”                                                                                                                                                                                                                                                                                                                               |
| <b>Hungarian</b><br>Proto-Eskimo<br>Sumerian                                                                          | <b>vak “blind”</b><br>*ððð- “eye”, *ðððluy- “to be blind”<br>igi (1133x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. igi; i-bi2; i-gi “eye”                                                                                                                                                                                                                            |
| <b>Hungarian</b><br>Proto-Uralic (?),<br>Proto-Finno-Ugric<br>Proto-Uralo-Siberian<br>Chukotko-Kamch.<br>Sumerian     | <b>-val/-vel (instrumental suffix), vele “with him/her/it”</b><br>*welje “brother, friend”<br>*wel(ja) “thing or person next to”<br>wðltð- “close together”<br>guli (91x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. gu5-li; gu-li; gu7-li “friend, comrade”                                                                                                                                              |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Uralo-Siberian<br>Eskimo-Aleut<br>Inuit<br>Chukotko-Kamch.<br>Sumerian | <b>válik “to become; to divorce; to part, to split off”, váltani “to change, to exchange”</b><br>*walka “to descend, to drop, to fall, to go down”<br>*wolð(γ) “knife; to cut”<br>wal- “to cut”, ulu(R) “semi-lunar knife”<br>falç “id.”<br>wala “knife”<br>bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, to cross; to turn” |
| <b>Hungarian</b><br>Proto-Finno-Ugric<br>Proto-Eskimo<br>Aleut<br>Sumerian                                            | <b>váll “shoulder”, vállalni “to take it upon oneself to do sth.”</b><br>*wolka<br>*tuyð “shoulder”<br>cuyu-X “arm”<br>bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to carry”                                                                                                                                                                     |
| <b>Hungarian</b><br>Proto-Eskimo<br>Sumerian                                                                          | <b>vallani “to admit, to confess”, vallatni “to interrogate”</b><br>*tðli- “to tell”<br>bal (511x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ba-al; bal; bal3; bal4; pe-el “to dig, excavate; to unload (a boat)”                                                                                                                                                    |
| <b>Hungarian</b><br>Proto-Altaic<br>Proto-Finno-Ugric<br>Proto-Uralo-Siberian                                         | <b>van, vala, val- “is; to be”</b><br>*bōlo “to be”<br>*wole- “to be, to become”<br>*le- “to become”                                                                                                                                                                                                                                                                                                           |

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| Eskimo-Aleut         | -li- “id.”                                                                                                                                                                                                                                                                                  |
| Yukagir              | *-li- “id.”                                                                                                                                                                                                                                                                                 |
| Sumerian             | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to turn, to turn into, to become”                                                                                                                                                 |
| <b>Hungarian</b>     | <b>-van/-ven “numeral suffix, e.g. hat-van “sixty”, öt-ven “fifty”</b>                                                                                                                                                                                                                      |
| Proto-Altaic         | *mana “many; big”                                                                                                                                                                                                                                                                           |
| Proto-Turkic         | *bany-, *bony-                                                                                                                                                                                                                                                                              |
| Proto-Mongolic       | *mandu-, *mantu-                                                                                                                                                                                                                                                                            |
| Proto-Tungusic       | *mani                                                                                                                                                                                                                                                                                       |
| Proto-Finno-Ugric    | *mone, *mune “a known quantity, many”                                                                                                                                                                                                                                                       |
| Proto-Inuit          | *unuq- “to be many”                                                                                                                                                                                                                                                                         |
| Sumerian             | imin (31x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. imin “seven”                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>var “wart”</b>                                                                                                                                                                                                                                                                           |
| Proto-Eskimo         | *avðaR “wart”                                                                                                                                                                                                                                                                               |
| Sumerian             | buru (1x: Old Babylonian) wr. buru8 “a disease”                                                                                                                                                                                                                                             |
| Akkadian             | garābum “leprosy, scab”                                                                                                                                                                                                                                                                     |
| <b>Hungarian</b>     | <b>vásár “market, fair; bargain”, vásárolni “to buy”</b>                                                                                                                                                                                                                                    |
| Proto-Yupik-Sireniki | *tukviR- “to buy” [ʔ]                                                                                                                                                                                                                                                                       |
| Sumerian             | ba (839x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ba “to divide into shares, share, halve; to allot” + sa (991x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. sa10 “to pay for, buy; to be paid for, sell” |
| <b>Hungarian</b>     | <b>védni “to defend”</b>                                                                                                                                                                                                                                                                    |
| Proto-Finno-Ugric    | *wänt3- “to notice, to see”                                                                                                                                                                                                                                                                 |
| Proto-Yupik-Sireniki | *iyžuR- “to defend verbally”                                                                                                                                                                                                                                                                |
| Sumerian             | bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad; ba; be2 “to open, to undo”                                                                                                                                                                                               |
| <b>Hungarian</b>     | <b>vég “end”</b>                                                                                                                                                                                                                                                                            |
| Proto-Finno-Ugric    | *wuje “area, side; end”, *wiĵe “end”                                                                                                                                                                                                                                                        |
| Proto-Inuit          | *isu(k) “end”                                                                                                                                                                                                                                                                               |
| Sumerian             | ugu (1025x: Ur III, Old Babylonian) wr. ugu2; ugu; ugu3; ugux(  U.SAG  ); ugux(  A.U.KA  ); ugux(SAG@n@g) “on, over, above; against; more than; top”                                                                                                                                        |
| <b>Hungarian</b>     | <b>vegyíteni “to mix”, vegyülni “to get into sth.; to get mixed up with sth.”</b>                                                                                                                                                                                                           |
| Proto-Eskimo         | *akut- “to mix”                                                                                                                                                                                                                                                                             |

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| Rhaetic              | phelna, belna “mix (imperative pl. fem.)” (Brunner and Tóth 1987, p. 97)                                                                                                                                                                                                                                                                                                  |
| <b>Hungarian</b>     | <b>vejsze, vész “a kind of fence or net as fish-trap; fish-pond”</b>                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric    | *wajész “weir”, *waja- “to sink, to submerge”                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *kuvḏaR “net”                                                                                                                                                                                                                                                                                                                                                             |
| Sumerian             | gisig (15x: Ur III, Old Babylonian) wr. gi-sig; gi-sig7 “a reed fence”                                                                                                                                                                                                                                                                                                    |
| <br>Hungarian        | <br>vékony “thin, slim, loin”                                                                                                                                                                                                                                                                                                                                             |
| Proto-Finno-Ugric    | *wakkz “thin”                                                                                                                                                                                                                                                                                                                                                             |
| Proto-Eskimo         | *caat- “to be thin” [?]                                                                                                                                                                                                                                                                                                                                                   |
| Proto-Yupik          | *canḏγ(ḏ)t- “id.” [?]                                                                                                                                                                                                                                                                                                                                                     |
| Sumerian             | ug, wr. ug2 “tiny, very small”                                                                                                                                                                                                                                                                                                                                            |
| <br><b>Hungarian</b> | <br><b>vélni “to think, to believe, to mean”, vélekedik “to be of the opinion”</b>                                                                                                                                                                                                                                                                                        |
| Proto-Finno-Ugric    | *w8l8- “to feel (?), to taste (?); to see (?)”                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo         | *ukvḏR- “to believe”                                                                                                                                                                                                                                                                                                                                                      |
| Sumerian             | bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. bal; bil2 “to rotate, turn over, to cross; to turn; to revolt; to change, to transgress (the terms of an agreement); conversion (math.)”; cf. šag bala, wr. šag4 bala “to ponder”                                                                                          |
| <br><b>Hungarian</b> | <br><b>velő “marrow”</b>                                                                                                                                                                                                                                                                                                                                                  |
| Proto-Finno-Ugric    | *wiḏ’z “marrow, bone”                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Eskimo         | *patḏR “marrow”                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian             | bala (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. bar; ba-ra; bala; bur “outside, (other) side; behind; outer form, outer; fleece; outsider, strange; back, shoulder; liver; because of; to set aside; to cut open, slit, split”, or buluh, wr. buluh; šembuluh; ba-lu-hum “an aromatic tree or its resin”. |
| <br><b>Hungarian</b> | <br><b>vén “old”</b>                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Finno-Ugric    | *w8n3                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Inuit          | inḏq- “to be finished; adult”                                                                                                                                                                                                                                                                                                                                             |
| Aleut                | ina- “to finish”                                                                                                                                                                                                                                                                                                                                                          |
| Sumerian             | un (27x: Old Babylonian) wr. un3 “to arise; sky; (to be) high”. Cf. Latin altus “high” and German alt “old”, that are both related (yet indirectly, to the IE root *al- f.ex. in Latin alere “to nourish”).                                                                                                                                                               |
| <br><b>Hungarian</b> | <br><b>venni, vesz- “to take; to buy”</b>                                                                                                                                                                                                                                                                                                                                 |
| Proto-Ugric          | *wey8-                                                                                                                                                                                                                                                                                                                                                                    |
| Eskimo-Aleut         | qani- “to accompany part of the way”                                                                                                                                                                                                                                                                                                                                      |

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| Proto-Inuit       | *aa-t- “to take”                                                                                                                        |
| Aleut             | aʔa-t- “id.”                                                                                                                            |
| Sumerian          | gaĝ (538x: Ur III) wr. gaĝx(IL2); ga-aĝ3 “to carry”                                                                                     |
| <b>Hungarian</b>  | <b>verni “to hit; to beat (heart)”</b>                                                                                                  |
| Proto-Yupik       | *pulŋntŋ- “to hit”                                                                                                                      |
| Sumerian          | ur (53x: Old Akkadian, Ur III, Old Babylonian) wr. ur3 “to beat”                                                                        |
| <b>Hungarian</b>  | <b>verni “to twine, to twist (of cord, rope)”</b>                                                                                       |
| Proto-Yupik       | *pulŋntŋ- “to hit”                                                                                                                      |
| Sumerian          | ur (17x: Old Babylonian) wr. ur4 “to be convulsed”                                                                                      |
| <b>Hungarian</b>  | <b>vér “blood”</b>                                                                                                                      |
| Proto-Finno-Ugric | *wire                                                                                                                                   |
| Proto-Eskimo      | *aɖuy “blood”                                                                                                                           |
| Sumerian          | urin (5x: Old Babylonian) wr. urin; u3-ri2-in “blood”                                                                                   |
| <b>Hungarian</b>  | <b>vésni “to chisel, to cut”</b>                                                                                                        |
| Proto-Finn-Ugric  | *wǎngć3(-) “to cut; knife”                                                                                                              |
| Proto-Eskimo      | *kŋpŋ- “to cut”                                                                                                                         |
| Sumerian          | peš, wr. peš6 “to slice”                                                                                                                |
| Akkadian          | pašādu                                                                                                                                  |
| <b>Hungarian</b>  | <b>vészni “to get lost”, veszteni “to lose”</b>                                                                                         |
| Proto-Finno-Ugric | *woč3- “to be lost”, *wäs3- “to disappear, to get lost”                                                                                 |
| Proto-Eskimo      | *tammaR- “to lose; to be lost”                                                                                                          |
| Sumerian          | uš (3556x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. uš2 “to die; to be dead; to kill; death” |
| <b>Hungarian</b>  | <b>vessző “rod, twig, verge”</b>                                                                                                        |
| Proto-Finno-Ugric | *wać3 “narrow, thin bent branch”                                                                                                        |
| Proto-Inuit       | *qŋciqciun “twig, branch”                                                                                                               |
| Sumerian          | ĝeš (5552x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. ĝeš; mu; u5 “tree; wood”       |
| Akkadian          | iṣu < *wiṣu (cf. s.v. <b>vese</b> )                                                                                                     |
| <b>Hungarian</b>  | <b>vetni “to cast, to fling, to throw; to drill, to sow”</b>                                                                            |
| Proto-Finno-Ugric | *wettä- “to throw”                                                                                                                      |
| Proto-Yupik       | awitŋ- “to move aside (itr.)                                                                                                            |
| Eskimo-Aleut      | avŋγ-/avŋt- “to separate”                                                                                                               |
| Chukotko-Kamch.   | awŋt(a) “skin scraper”                                                                                                                  |
| Chukotko-Kamch.   | aeww-aet- “to go away”                                                                                                                  |
| Sumerian          | gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to                                                                       |

transfer”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**vezetni “to lead, to guide”**

\*wetä-

\*tatyuR- “to lead by the hand” [?]

gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 “to drag, tow (a boat upstream); to pass along, transfer”

**Hungarian**

Proto-Finno-Volgaic

Proto-Ugric

Proto-Uralo-Siberian

Proto-Inuit

Eskimo-Aleut

Sumerian

**vézna “thin, slight”**

\*wäck3 “narrow, thin”

\*wänć3, \*wäć3 “narrow, thin”

\*wen(i)- “to stretch skin out to dry”

\*inniq- “to stretch skin for drying”

ini- “to hang out”, ni-s “drying”

sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig “(to be) weak; (to be) low; (to be) thin; (to be) narrow”, gig (313x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. gig “(to be) sick”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**vigyázni “to pay attention, to beware, to look out”**

\*wića- “to notice, to see”

\*tanqōR- “to see”

igi sig (8x: Old Babylonian) wr. igi sig10 “to see”

**Hungarian**

Proto-Finno-Ugric

Proto-Eskimo

Sumerian

**világ “light; world”, villám “lightening”, villanni “to flash, to sparkle, to twinkle”, villogni “to sparkle, to twinkle”,**

\*walk3(-) “light, white; to light”, \*wal’3- “to shine”

\*tanqiR, \*tanqiy “light; moon”

bil (50x: Ur III, Old Babylonian) wr. bil2; bil3; bil “to burn”

**Hungarian**

Proto-Finno-Ugric

Eskimo-Aleut

Proto-Inuit

Aleut

Sumerian

**vinni, visz- “to carry, to bring, to take”**

\*wiye-

qani- “to accompany part of the way”

\*aa-t- “to take”

aya-t- “id.”

gaĝ (538x: Ur III) wr. gaĝx(IL2); ga-aĝ3 “to carry”. Same etymology as **venni** (s.v.).

**Hungarian**

Proto-Eskimo

Sumerian

**virág “flower”, virítani “to bloom”, virradni “to dawn”,  
virrasztani “to stay awake”**

\*tanqiR, \*tanqiy “light; moon”

bur (78x: ED IIIa, Old Akkadian, Ur III) wr. bur2; bu7 “light; to glow, shine”. According to EWU (pp. 1640ss.), the word-families vir- and vil- (cf. világ) belong together (but not the family virr-). The Sum. word bur, however, shows that this is not correct, the dark stem vowel

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Akkadian          | u is even apparent in the ending –ani instead of –eni in virítani as well as in virradni instead of *virredni.<br>arāqum “to bloom” < *warāqum, but unlike in the case of Hung. <b>vese</b> (s.v.), *w- < b-, not < g-.                                                                                                                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>vívni “to fight”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *woje- “to be able to”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proto-Eskimo      | *pa(C)a- “to fight, to struggle”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Sumerian          | u (1x: Old Babylonian) wr. u8; u2 “defeat”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Hungarian</b>  | <b>víz “water”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Proto-Uralic      | *wete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Eskimo      | *ðmðR “fresh water” [?]. Possibly correct, since m often substitutes homorganic v, w, and R can also substitute R (cf. Sum. –z vs. Akk. –š- [ts] vs. PE –r- vs. PU t).                                                                                                                                                                                                                                                                                                                                                                                           |
| Sumerian          | biz (12x: Old Babylonian) wr. bi-iz; biz “to trickle, drip”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Akkadian          | bašāšum (< Sum. biz). In this case, we can say from the palatal stem vowel both in Hung. víz (acc. vizet, not *vizot or *vizat) and Sum. biz that this word originates directly in Sum. and not in the Sum. borrowing Akk., Rhaet. bašāšum, which shows a velar stem-vowel. Also PIE *wodor/*wedor/ *uder-, from root *wed- (cf. Hittite watar, Sanskrit udnah, Greek hydor, Old Bulgarian, Russian voda, Lithuanian vanduo, Old Prussian. wundan, Gaelic uisge “water”, Latin unda “wave” originate in Sum. biz and thus also genetically related to Hung. víz. |
| <b>Hungarian</b>  | <b>vő, vej- “son-in-law”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Proto-Uralic      | *wäj3 “bridegroom, stepson”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Proto-Eskimo      | *neŋa(C)u(γ) “son-in-law, brother-in-law”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sumerian          | pap (86x: Old Akkadian, Ur III, Old Babylonian) wr. pap “father; male, virile; brother”                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Akkadian          | abu “father”. Hung. vő comes not directly from Sum. pap, but from the Sum. borrowing in Akk., Rhaet. abu, the meaning of which is, however, “father” and not “son-in-law”. The reason may be, that a related word, Sum. abba > Hung. apa “father”, so Sum. abu got its special meaning of a more distant male relative.                                                                                                                                                                                                                                          |
| <b>Hungarian</b>  | <b>vöcsök “crested grebe (a kind of duck, family of Podicipedidae)”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Finno-Ugric | *wajéz “a kind of duck”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Proto-Eskimo      | *qaqutluy “fulmar”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Sumerian          | uz (57x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. uz; uzmušen “wild duck”                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Akkadian          | ūsu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Hungarian</b>  | <b>völgy “valley”</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Proto-Uralic      | *waδ’k3 “small river; bend or stretch of a river between two curves”                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                   |                                                                                                                                                                                 |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Turkish           | vadi “valley”                                                                                                                                                                   |
| Proto-Inuit       | *qaluqšaḡ “valley, depression”                                                                                                                                                  |
| Sumerian          | id (1086x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. id2; id3; id6; id7; id5 “river, watercourse, canal”                                                    |
| <b>Hungarian</b>  | <b>zaj “noise”</b>                                                                                                                                                              |
| Proto-Finno-Ugric | *šoje(-) “audible sound; to make noise, to sound”                                                                                                                               |
| Proto-Ugric       | *soj8(-) “id.”                                                                                                                                                                  |
| Proto-Eskimo      | *ciRuRδuy- “to make an indistinct noise (like wind)”                                                                                                                            |
| Sumerian          | šeg (28x: Old Babylonian) wr. še; šeg10; šegx(  KA×KID2 ); šegx(  KA×LI ); šed15; šeg12 “voice, cry, noise”                                                                     |
| <b>Hungarian</b>  | <b>zajlik “to drift (of ice)”</b>                                                                                                                                               |
| Proto-Finno-Ugric | *ćaka “drifting ice; thin ice”                                                                                                                                                  |
| Proto-Eskimo      | *tōpδ- “to drift ashore”                                                                                                                                                        |
| Sumerian          | šeg (11x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. šeg9; šeg4 “snow; sleet; cold weather; frost, ice”                                                                    |
| <b>Hungarian</b>  | <b>zakatolni “to clamour, to make noise”, zaklatni “to bother”</b>                                                                                                              |
| Proto-Eskimo      | *ciRuRδuy- “to make an indistinct noise (like wind)”                                                                                                                            |
| Sumerian          | šeg (28x: Old Babylonian) wr. še; šeg10; šegx(  KA×KID2 ); šegx(  KA×LI ); šed15; šeg12 “voice, cry, noise” + ad (26x: Old Babylonian) wr. ad “voice; cry; noise” (double-word) |
| <b>Hungarian</b>  | <b>záp “rotten, putrid (egg)”</b>                                                                                                                                               |
| Proto-Inuit       | *tōppak- “to stink”                                                                                                                                                             |
| Sumerian          | hab (41x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. hab2; hab “(to be) malodorous, fetid; (to be) redolent”                                      |
| <b>Hungarian</b>  | <b>záp “rung; joist, purlin”</b>                                                                                                                                                |
| Proto-Altaic      | *sápʔi “stick, pole”                                                                                                                                                            |
| Proto-Ugric       | *sapp3 “post, stand”                                                                                                                                                            |
| Proto-Eskimo      | *cukaR “post or other support”                                                                                                                                                  |
| Sumerian          | zub (1x: Old Babylonian) wr. zub “bent stick (for throwing), throwing-stick”                                                                                                    |
| <b>Hungarian</b>  | <b>zöld “green”</b>                                                                                                                                                             |
| Proto-Eskimo      | *cuḡay-, *cuḡaR- “to be green”                                                                                                                                                  |
| Sumerian          | usal (23x: ED IIIb, Ur III, Old Babylonian) wr. u2-sal; u8-sal; SAL.   LAGAB×(GUD+GUD)   .DÍ?;   LAGAB×(GUD+GUD)   .DÍ.UD.SAL? “meadow, pasture”                                |
| <b>Hungarian</b>  | <b>zug, szug “angle, corner”</b>                                                                                                                                                |
| Proto-Ugric       | *suḡ3 “corner”                                                                                                                                                                  |

|                  |                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------|
| Proto-Inuit      | *t̪R̪tquq “angle, corner”                                                                                           |
| Sumerian         | saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ “head” |
| <b>Hungarian</b> | <b>zsugorodik “to shrink; to become cramped; to hide; to beg; to be stingy”</b>                                     |
| Proto-Ugric      | *ćuŋk3-(r3-) “to shrivel”                                                                                           |
| Proto-Yupik      | *q̪luRt̪- “to shrink”                                                                                               |
| Sumerian         | šukurud (4x: Old Babylonian) wr. šukur2-ud “daily ration”                                                           |

### 3. Conclusions

Almost all of the 1317 Sumerian-Akkadian-Rhaetic etymologies of Hungarian also apply to the Eskimo-Aleut and Paleo-Siberian cognates. Moreover, it was possible to add a few dozens more Sumerian-Hungarian-Eskimo-Aleut etymologies, totally 1080. This proves without doubt that the Eskimo-Aleut languages are – speaking in the traditional manner of Finno-Ugrists – members of the Finno-Ugric, but not of the Uralic languages, since the Paleo-Siberian languages seem to be much closer to the Samoyed languages than to the Finno-Ugric languages. Eskimo-Aleut is closer to Hungarian than Yupik and the other related languages. Only a systematic analysis of the possible Sumerian-Obugrian cognates could decide if the Eskimo-Aleut languages are closer to Hungarian or to Ostyak and Vogul, but everything points to a closer relationship between Eskimo-Aleut and Hungarian.

In many dozens of cases new etymologies and corrections of the standard Proto-Finno-Ugric and Proto-Uralic forms were possible, because the Proto-Eskimo-Aleut and Proto-Yupik forms stand in the time-frame between Sumerian and Hungarian. Because the dissolution of Uralo-Siberian and Uralo-Yukagir coincides in time approximately with the dissolution of the Uralic languages (6000-4000 B.C., cf. Fortescue 1998, p. 219 and Décsy 1990, p. 12), Proto-Eskimo-Aleut and Proto-Yupik forms could be added instead of Proto-Uralic and Proto-Finno-Ugric forms, thus “filling the temporal gap” between Sumerian and Hungarian. After our result here one really wonders why traditional Finno-Ugrists and Uralists did not yet come to the idea to consider Proto-Eskimo-Aleut forms in cases where f.ex. Hungarian words are considered to be “of unknown origin”: the idea to connect Eskimo and Hungarian goes back to 1746!

Of very special interest is the fact that we have cases where Rhaetic words show up directly – i.e. not mediated via Sumerian or Akkadian – in Hungarian and in Eskimo-Aleut. This fact seems to point to a certain dissolution already amongst the Sumerian peoples.

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