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Sumerian, Proto-Uralic, Proto-Finno-Ugrian and Hungarian Apámnak

1. Introduction

1.1. The etymologies

The present study is based on 731 Hungarian lemmata. This equals approximately the number of etymologies presented in MSzFE (ca. 650). Only such Hungarians words are handled that have a Finno-Ugric or Uralic etymology and are therefore listed in MSzFE. This means that every Hungarian word, which has been listed in this study, must at least have one relative in one other Finno-Ugric language. The etymologies have been given in the simplified diacritic writing of EWU.

1.2. The method

In this study I will prove that the so-called Sumerian Hypotheses of Hungarian is true. This does neither mean that Hungarian is the same as Sumerian (an obvious nonsense that had been asserted by some non-linguists), nor does it mean that Hungarian alone has Sumerian as its ancestor language. What I will prove with the present study is that at least 731 Hungarian lemmata which are shared by at least 1 more lemma in at least one other member of the Finno-Ugric language family can be traced back to Sumerian. I will show this by comparing the reconstructed Proto-Finno-Ugrian and/or Proto-Uralic forms to actual Sumerian words. By using this method I presume first that the proto-forms reconstructed in the "Etymologisches Wörterbuch des Ungarischen" (1992 ss.) are correct and second that the transliteration of the Sumerian words used is correct, too, but nothing more. By comparing the reconstructed proto-forms to the actual Sumerian words I will formulate the sound-changings that may have happened in the form of sound-laws. Since a sound-law must have at least two instances where it applies, all those cases in which the same sound-laws apply are marked by links.

1.3. The time frame

The proto-languages we are dealing with are going back to the following relative time periods:

- Proto-Altaic (Proto-Turkic, Proto-Mongolian, Proto-Tungusic): ca. 6000 B.C.
- Proto-Uralic (Proto-Finno-Ugric, Proto-Samoyed): ca. 6000/4000 B.C.
- Proto-Finno-Ugric (Proto-Finno-Permic, Proto-Ugric):
 ca. 2500 B.C.
- Proto-Ugric (Proto-Hungarian, Proto-Obugric):
 1500 B.C.

Since our oldest readable Sumerian texts are from the so-called Fāra period, i.e. from the 27th century B.C., Sumerian is almost contemporaneous to Proto-Finno-Ugric. Since Akkadian, precisely Old Babylonian is testified from the 23rd century B.C. (Sargon of Akkad) and since the same is true for his close relative, Rhaetic (cf. Brunner and Tóth 1987), these languages

are also contemporaneous with both Sumerian and Proto-Finno-Ugric. Since our hypothesis is that Hungarian goes back to Sumerian, the objection that we do not have older Sumerian texts, is of no importance (no Indo-Europeanist is forced to go further back from Proto-Indo-European to Nostratic). It is of no importance either, that "we see Sumerian only through the glasses of Akkadian", i.e. possibly distorted by Akkadian phonetics, as Edzard (2003, p. 7) remarked, because no linguist would deal with Sumerian if it would be worthless because of this possible distortion. And what the further comparison of Hungarian via Proto-Ugric, Proto-Finno-Ugric and Proto-Uralic with Proto-Altaic concerns, there is no problem either, because in these cases we compare proto-forms with proto-forms, i.e. reconstructions that have already been approved by linguists.

2. Hungarian, proto-languages, and Sumerian

1. Hungarian a, az (definite article)

Proto-Uralic *o, *u "that, yon"

Proto-Finno-Ugric *o "that"

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

2. Hungarian adni "to give"

Proto-Finno-Ugric *amta-

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

Rhaetic atu-, tin- "to give", etu, etau "I give" (Brunner and Tóth 1987, p. 98) It is hard to decide if *amta- < Sum. ad gi or < Rhaet. atu. It looks like a contaminated form

*adta- with dissimilation d-t > m-t.

3. Hungarian ág "branch"

Proto-Finno-Ugric *šaŋka

Sumerian sun (2x: Old Babylonian) wr. gisun(BAD) "reed shoot"

4. Hungarian agg "aged, senile, very old; old man"

Proto-Finno-Ugric *soŋk3-, *soŋg3- "to become old; old"

Sumerian sugin (3x: Old Babylonian) wr. ĝešsugin "rot; decayed matter"

Akkadian sumkīnum

Sum -g- \sim PFU $-\eta k$ - $/-\eta g$ -. Akk. has -mk- for -g-.

5. Hungarian aggódik "to worry"

Proto-Finno-Ugric *anke(-)

Sumerian šag dab, wr. šag4 dab5 "to feel hurt, to be angry, to be worried"

Sum -g- \sim PFU $-\eta k$ - $/-\eta g$ -.

6. Hungarian agy "brain" Proto-Finno-Ugric *ajnge "skull"

Sumerian ugu (1025x: Ur III, Old Babylonian) wr. ugu2; ugu; ugu3;

ugux(|U.SAG|); ugux(|A.U.KA|); $ugux(SAG\partial n\partial g)$ "skull"

Sum -g- \sim PFU $-\eta k$ - $/-\eta g$ -.

7. Hungarian ágy "bed"

Proto-Uralic *aô'3, *oô'3 "a sleeping-place that has been covered; to go to sleep"

Proto-Finno-Ugric *wol'3

Sumerian udi, wr. u3-di "(to be) dazed; sleep"

8. Hungarian agyar "fang" Proto-Finno-Ugric *ońća-r3 "tusk"

Sumerian gug (45x: ED IIIb, Ur III, Old Babylonian) wr. gug; gug6 "tooth"

Sum. $g- > *w- > \emptyset$. Sum $-g- \sim -\acute{n}\acute{c}$ -, since there is no palatalization in Sum. (or no graphic

sign for it).

9. Hungarian ágyék "groin, loin" Proto-Ugric *ańća "the bottom"

Sumerian aga (62x: Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. a-ga;

a-ba "rear; a building or a part of a building"

Sum $-g- \sim -\acute{n}\acute{c}$.

10. Hungarian 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"

Proto-Altaic *ágà, *áge- "mouth; to open the mouth"

Proto-Uralic *ane "opening"

Sumerian ig gub (4x: Old Babylonian) wr. ĝešig gub "to let a door stand

open?; to dislodge a door" (ig "door" + gub "stand" = ig gub

"opening")

Sum. $-g- > Hung. -j. PA -g- > PU -\eta.$

11. Hungarian akadni "to fall into, to get stuck; to occur; to stumble upon",

akasztani "to hang up"

Proto-Ugric *S8kk3- "to find, to meet; to get stuck"

Sumerian šeĝ(70x: Ur III, Old Babylonian) wr. šeĝ₃; šeĝ_v(|IM.A.A|);

 $\check{s}e\hat{g}_x(|IM.A.AN|)$ "to fall (as dew)"

Sum $-\hat{g} > PU - k(k) - > Hung. -k$ -.

12. Hungarian al- "underpart"

Proto-Altaic *ale "below, lower"

Proto-Uralic *ala "lower, to space something, sub"

Sumerian lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. lal; lal2 "(to be) low, insigni-

ficant"

Sum. 1- $> \emptyset$ -.

13. Hungarian áldani "to bless"

Proto-Finno-Ugric *als-

Sumerian bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian) wr. bal; bil2 "to pour out, libate, make

a libation"

Akkadian palūm; elūm

Sum. b- > Akk. \varnothing - (besides p-), so that the Hung. form with \varnothing - is probably taken over via

Akk. from Sum.

14. Hungarian alkotni "to call into begin, to create; to compose, to write; to

construct, to form, to make", alku "trade, business", alkuszik

"to trade"

Proto-Ugric *als-

bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian, unknown) wr. bal; bil₂ "to rotate, turn

over, cross; to change"

Akkadian palūm; elūm

Sum. b- > Akk. \emptyset - (besides p-), so that the Hung. form with \emptyset - is probably taken over via Akk. from Sum. Semantically, "to change" > "to create".

15. Hungarian áll "chin, lower jaw"

Proto-Finno-Ugric *onls, *8n3, *8n3-ls "lower jaw"

Sumerian ug, wr. ug₂ "tiny, very small" ("tiny" > "low").

16. Hungarian állni "to be, to exist; to stand"

Proto-Finno-Ugric *salk3-

Sumerian silig (29x: Old Babylonian) wr. silig "to cease"

17. Hungarian alom "bedding" Proto-Ugric *ala-ma, *als-ms

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" ("low" >

"below")

Sum. $1 - \emptyset$ -.

18. Hungarian álom "dream, reverie; sleep", aludni, alsz-, alv- "to sleep"

Proto-Finno-Ugric *οδα- "to lie, to sleep", *οδα-m3 "dream" Sumerian udi, wr. u₃-di "(to be) dazed; sleep"

Sum. -d- > PFU - δ - > Hung. -l.

19. Hungarian ángy "sister-in-law"

Proto-Uralic *ana "wife of the older brother"

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

Sum. -m- (or Akk. -mm-) > PU $-\acute{n}$ - > Hung. -ngy.

20. Hungarian anya "mother"

Proto-Uralic *ańa "wife of the older brother"

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

Sum. -m- (or Akk. -mm-) > PU $-\acute{n}$ - > Hung. -ngy.

21. Hungarian apa "father"

Proto-Altaic *áp'a Proto-Finno-Ugric *appe

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

22. Hungarian apadni "to decrease (moon)", to ebb, to be on the ebb (of the

sea), to fall, to subside (river)"

Proto-Finno-Ugric *šopp3-, *šapp3-

Sumerian šab (25x: Old Babylonian) wr. šab "to deduct; to trim, peel off; to

disintegrate; to disappear"

Akkadian esēpum

23. Hungarian ár "flood"

Proto-Ugric *Sar3 "lake caused by flood"

Sumerian uru (15x: Ur III, Old Babylonian) wr. uru₂; uru₁₈; uru₅ "flood,

deluge"

The forms with initial t-/l-, as listed in EWU, p. 43, e.g. Vog. tūr "lake", Osty. lar "lake caused by flood" which are responsible for reconstructing a PU form like Sar ϵ or now θ ars, do obviously not belong to Hung. ár.

24. Hungarian ár "article of trade, commodity; price"

Proto-Finno-Ugric *arwa, *arya "price, value"

Sumerian ar (56x: Old Babylonian) wr. ar2; a-ar2; a-ar; a-ar3 "praise; fame"

Thus, the original root of the Hung. word is, like so often, one-syllabic, and composed by two roots which are almost synonymous or form a minimal semantic expression, like here ar "praise" + ba (839x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, unknown) wr. ba "to allot".

25. Hungarian ár "awl"

Proto-Finno-Ugric *ora

Sumerian bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, unknown) wr. bar; ba-ra;

bala; bur " to cut open, slit, split"

Sum b- > $*_{W}$ - > \emptyset -.

26. Hungarian ártani "to harm, to hurt"

Proto-Finno-Ugric *ars- "to rend, to rip, to tear"

Sumerian ar (11x: ED IIIb, Ur III, Old Babylonian) wr. ar₂; ar₃(|URU×A|?)

"ruin"

27. Hungarian ara "fiancée"; daughter-in-law; mother or sister's brother"

Proto-Ugric *ar3, *arwa

Sumerian erib (6x: Old Babylonian) wr. e-ri-ib; e-rib; erib "sister-in-law; father-

in-law"

The original –b of the Sum. word is conserved in the side-form PUg *arwa.

28. Hungarian arány "proportion, rate, ratio"

Proto-Ugric *ar3, *ur3

Sumerian arahi (1x: Old Babylonian) wr. a-ra-hi "a mathematical term (math.)"

Akkadian arahū

29. Hungarian arasz "span of the hand"

Proto-Altaic *sire "a measure of length or width"

Proto-Finno-Ugric *sor3, *sor3-ś3

Akkadian zarūm "to measure (grain) roughly (with a stick)"

30. Hungarian árva "orphan"

Proto-Finno-Ugric *orpa(s3), *orwa(s3) "orphan, orphaned; widow, widowed"

Akkadian erūm; urrūm "to be empty"

Since the Akk. form does not show any traces of labial, except perhaps in $-\bar{u}$, the Hung. word comes either from an older Akk. form like erbūm/urbūm, or, if the Akk. word is a borrowing, from a lost Sum. word like *ar-ba. The Sum. word, which is usually translated by Akk. erūm, urrūm, is sug (863x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle Babylonian) wr. sug₄.

31. Hungarian ásítani "to yawn"

Proto-Finno-Ugric *8ć3-

Sumerian eden (5x: ED IIIb, Old Babylonian) wr. eden "plain, steppe, open

country"

Akkadian edinu

Sum. –d- > PFU –ć-. Semantically, the yawning as "opening the mouth" is related with the garden Eden in the sense of "open land"!

32. Hungarian aszik "to wither", aszú "dry"

Proto-Ugric *Sasa- "to dry"

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"

Sum. -g- > PUg -s- > Hung. -sz-.

33. Hungarian aszó "depression, valley; brook, river"

Proto-Finno-Volgaic *aća "lawn, meadow"

Sumerian ašag (9387x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. a-šag4; ašag; a-šag4ašag

"field; surface (math.)"

Sum. $-\dot{s}$ - > PFV $-\dot{c}$ - > Hung. -sz-.

34. Hungarian átkozni "to curse, to scold", átok "curse"

Proto-Ugric *atta- "to say"

Sumerian ad (26x: Old Babylonian) wr. ad "voice; cry; noise"

35. Hungarian atya "father"

Proto-Uralic *atta "father, grandfather"

Sumerian adda (178x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. ad-da; ad "father"

36. Hungarian 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"

Proto-Altaic *siúŋu "to sink" Proto-Uralic *soŋe- "to enter"

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

The PA and PU forms are composed again from originally two Sum. roots. Akk. sab- proves that there was originally a labial like *siw- in Sum., which seems to be correctly reconstructed in PA *siúnu and possibly merged into -o- in PU.

37. Hungarian ázik "to get wet"

Proto-Finno-Ugric *S8ć3- "to become wet"

Sumerian šeš (14x: Old Babylonian) wr. šeš2 "to anoint"

Sum. $-\dot{s}$ - > PFU -ć-.

38. Hungarian -ba/-be "into", -ban/-ben "in", -ból/-ből "out of", bel

"inner", bél "intestines"

Proto-Altaic *bēlke, bēlki "waist, lap"

Proto-Finno-Ugric *päls "the inside"

Sumerian pah, wr. pah "leg of an animal, haunch, lap", pahal (2x: Old

Babylonian) wr. pa,-hal "leg"

Probably Sum. pahal > *pal > PA *bēl > PFU *päl-.

39. Hungarian báj "charm, grace"

Proto-Altaic *bā- "to bind"

Akkadian ebēţu "(to be) tied, cramped up"

40. Hungarian bal "left" Proto-Finno-Ugric *pals 'left"

Sumerian bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian) wr. bal; bil2 "to rotate, turn over,

cross"

Sum. b - PFU *p - Hung. b -.

41. Hungarian -bb (comparative suffix)

Proto-Finno-Ugric -mp-

Sumerian mu (135x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian)

wr. mu5 "good, beautiful"

Akkadian banū

Probably Sum. mu- before vowels > *mw- > PFU -mp- > Hung. -bb.

42. Hungarian begy "animal's stomach"

Proto-Uralic *pijra

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"

Sum. b- > PFU *p- > Hung. b-.

43. Hungarian berek "bushes, grove; marshy pasture"

Proto-Finno-Ugric *pera "excrement; swamp" Akkadian aburriš "meadow, pasture" Akk. b- (with aphairesis) > PFU *p- > Hung. b-.

44. Hungarian bog "bend, knot"

Proto-Uralic *pakša "gnarl, knot; protuberance (on the tree)"

Proto-Finno-Ugric *punka, *ponka "blister, boil, swelling"

Sumerian pag (2x: Old Babylonian, Middle Babylonian) wr. pag "to enclose,

confine"

Sum. p-> PFU *p-> Hung. b-. One sees clearly how the PU form is still much closer to the

Sum. form.

45. Hungarian bogyó "berry"

Proto-Finno-Ugric,

Proto-Uralic (?) *pola

Sumerian abulillum, wr. a-bu-lil-lum "boxthorn berry", buluh, wr. buluh;

šembuluh; ba-lu-hum "an aromatic tree or its resin"

Akkadian bulīlu

Sum., Akk. b > PFU *p > Hung. b-.

46. Hungarian bonyolítani "to complicate, to entangle"

Proto-Finno-Ugric *puńa "spun, winding; to twist, to wind"

Sumerian pana (63x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. ĝešpana; ba-na; ĝešpa-

nax(|ŠE.NUN&NUN|) "bow; a geometric figure"

Sum. $-n- > PFU - \acute{n}- > Hung. -ny-.$

47. Hungarian bőr "skin"

Proto-Uralic *per3 "bark, skin"

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, outer form, outer; fleece"

Akkadian parūm "to cut, to cut open"

Sum. b- \geq Akk. p- \geq PFU *p- \geq Hung. b-.

48. Hungarian bújik, búv- "to creep into, to nestle in, to slip into; to hide"

Proto-Finno-Ugric *puke- "to hide"

Sumerian bu (1x: Old Babylonian) wr. bu-u2bu-u2 "secret"

+ ki (32379x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, 1st millennium,

unknown) wr. ki "place; ground, earth, land"

Sum. b- > PFU *p- > Hung. b-.

49. Hungarian buzogni "to bubble, to sprout, to well"

Proto-Ugric *p8ś3- "to dribble, to drip"

Sumerian biz (12x: Old Babylonian) wr. bi-iz; biz "to trickle, drip"

Akkadian başāşum Sum. b- > PFU *p- > Hung. b-.

50. Hungarian bűbáj "charm", bűvész "conjurer; magician, wizard", bűvös

"bewitching, charming, enchanting, magical"

Proto-Altaic *bògé "wizard; holy"

Sumerian bu (1x: Old Babylonian) wr. bu-u, "secret"

Sum. b- > PA *b- > Hung. b-.

51. Hungarian csapni "to strike"

Proto-Altaic *č'ap'a, *č'ap'u, *č'ap'i "to chop"

Proto-Finno-Ugric *ćapp3- "to strike"

Sumerian šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian, Middle Babylonian) wr. šub "to thresh (grain)"

Sum. \dot{s} - > PA * \dot{c} '- > PFU * \dot{c} > Hung. cs-.

52. Hungarian csecs "breast"

Proto-Altaic *č'ŕjDŽV

Sumerian uzu akan (4x: Old Babylonian) wr. akan; akkan3 "nipple, teat,

udder"

Etymology uncertain. EWU, p. 196, assumes for Hung. csecs (without consideration of the

Altaic lemmata) "onomatopoetic origin".

53. Hungarian csepegni "to dribble, to drip, to drop"

Proto-Finno-Ugric *ć8pp3- "drop; to drop"

Sumerian šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian, Middle Babylonian) wr. šub "to drop"

Akkadian habātum Sum. š- > PFU *ć > Hung. cs-.

54. Hungarian csigolya "osier; vertebra"

Proto-Altaic *si àgi "a kind of a foilage tree"

Old Turkic sögüt "tree"

Khanty saxte(pā) "willow"

Sumerian šagkal (10x: Ur III, Old Babylonian) wr. ĝeššag4-kal "a tree, a type

of willow"

Akkadian šakkullu

Sum. š- > PA (*č'-? >) s- > (PFU *ć-? >) Hung. cs-. The uncertain intermediary forms are assumed for the sake of a possible continuity based on sound-laws already shown to apply in other lemmata.

55. Hungarian csillag "star", csillogni "to shine"

Proto-Altaic *č'i_ōli, *c'i_ōle, *č'i_ālo "grey; light"

Proto-Finno-Ugric *ć8lk3- "to glimmer, to shine, to sparkle"

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"

Sum. $z/s- > PA *\check{c}'- > PFU *\acute{c} > Hung. cs-$. About the switching of $z/s/\check{s}$ cf. Edzard, who remarked that "we have no exact idea about the identity (and possible diachronic change) of $[z, s, \check{s}, \check{s}]$ " (2003, p. 20).

56. Hungarian csípni "to pinch"

Proto-Altaic *č'abo "to pinch"

Proto-Finno-Ugric *ć8pp3(-) "to pinch"

Sumerian sib "to touch" (Bobula)

Sum. š/s- > PA *č'- > PFU *ć > Hung. cs-.

57. Hungarian csir "hinge (e.g. of a door)
Proto-Finno-Ugric *ćara "cone, hinge (of a door)"

Sumerian sur (4x: Old Babylonian) wr. sur5; surx(ERIN2) "to harness, tie up;

to suspend, be suspended; harness team (of draft animals or

workers)"

Sum. \dot{s}/s - > PFU * \dot{c} - > Hung. cs-.

58. Hungarian csira "bud, germ, ovum; nucleus"

Proto-Ugric *ć8r3, *ć8rk3 "germ"

Sumerian šir (13x: ED IIIb, Old Babylonian) wr. šir "testicle; bulb"

Sum. \dot{s} - > PUg * \dot{c} - > Hung. cs-.

59. Hungarian csobolyó "vessel"

Proto-Altaic *č'_op'č "water container, vessel"

Proto-Finno-Ugric *ćump3(-l3) "drinking vessel made of birch bark (?)"
Sumerian *cump3(-l3) "drinking vessel made of birch bark (?)"
sab (12x: Old Babylonian) wr. dugsab; sa2-ab "an oil jar"

Akkadian šappu

Sum. \dot{s} - > PA * \dot{c} '- > PFU * \dot{c} - > Hung. cs-.

60. Hungarian csókolni "to kiss"

Proto-Ugric *ć8kk3(-l3)-

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)"

Sum. \dot{s}/s - > PUg * \dot{c} > Hung. cs-.

61. Hungarian csokor "bouquet"
Proto-Altaic *č'ugu "bundle"
Proto-Finno-Ugric *ćukk3, *ćukk3-r3

Sumerian sagi (12x: ED IIIb, Ur III) wr. sa-gi "reed bundle"

Sum. \check{s}/s - > PA $*\check{c}$ '- > PFU $*\acute{c}$ - > Hung. cs-.

62. Hungarian csomó "bundle, knot", csoma "bulb" (?)

Proto-Finno-Ugric *ćolme "bundle, knot; to tie"

Sumerian sa (4558x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. sa; gisa "reed-bundle"

Sum. š/s- > PA *č'- > PFU *ć- > Hung. cs-. Nos. 61 and 62 therefore share the same monosyllabic root and are differentiated only by their respective second one, for no. 62 probably being mu (520x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. mu₂; mu₂-mu₂ "to grow".

63. Hungarian csont "bone"

Proto-Finno-Ugric *ćutte "ankle-bone"

Sumerian zingi (2x: Old Babylonian) wr. zi-in-gi4 "ankle bone"

Sum. $\dot{s}/s/z$ - > PFU * \dot{c} - > Hung. cs-.

64. Hungarian csorogni "to flow, to run"

Proto-Uralic *ćor3-

Sumerian sar (68x: Old Babylonian) wr. sar "to run, hasten"

Sum. \dot{s}/s - > PU * \dot{c} - > Hung. cs-.

65. Hungarian csög "knot (in wood, etc.)

Proto-Ugric *ć8ŋk3 "knot; to tie into a knot"

Sumerian sig (91x: ED IIIb, Ur III, Old Babylonian) wr. sa2; sig9 "to tie

(shoes)"

Sum. \dot{s}/s - > PUg * \dot{c} - > Hung. cs-.

66. Hungarian csög, csök "root, stump"

Proto-Finno-Ugric *č8økk3 "block (of wood)"

Sumerian sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian, 1st millennium) wr. sig "to be low"

Sum. \dot{s}/s - > PFU * \dot{c}/\dot{c} - > Hung. cs-.

67. Hungarian csúcs "point, top (of a hill)"

Proto-Uralic *ćukka "hill, point, top"

Sumerian saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. sag "head; capital"

Sum. \dot{s}/s - > PU * \dot{c} - > Hung. cs-.

68. Hungarian csuhé "fishing-net"

Proto-Ugric *ćuj3

Sumerian sa (50x: Old Babylonian) wr. sa "net"

Sum. š/s- > PUg *ć- > Hung. cs-. Second root of *ću-je is probably gu (1850x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. gu "net;

unretted flax stalks", Akk. qû.

69. Hungarian csukni "to close, to shut"

Proto-Uralic *čukka- "to enclose"

Sumerian sig (91x: ED IIIb, Ur III, Old Babylonian) wr. sa₂; sig₉ "to tie

(shoes)"

Sum. \dot{s}/s - > PU * \dot{c}/\dot{c} - > Hung. cs-.

70. Hungarian csukorodik "to crouch, to extend, to stretch"

Proto-Finno-Ugric *ćukks-, *ćokks- "to bend oneself, to pull together"

Sumerian šu sud (2x: Old Babylonian) wr. šu sud "to stretch the hand out"

Sum. \dot{s} - > PFU * \dot{c} - > Hung. cs-.

71. Hungarian csúp "corner; hill; spout; summit, top"

Proto-Finno-Ugric *cupps "point, tip"

Sumerian suhur "summit" (4x: Ur III, Old Babylonian) in: e2-suhur "summit

shrine"

Akkadian šahurru "summit"

Sum. \dot{s}/s - > PFU * \dot{c} - > Hung. cs-.

72. Hungarian csupor "small container"

Proto-Finno-Ugric *cupp3 "little pot made of birch-bark, vessel"

Sumerian zabar (810x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. zabar; zabar3 "measuring vessel

made of bronze, bowl"

Akkadian sappu; siparru Sum. $\dot{s}/s/z$ - PFU * \dot{c} - Hung. cs-.

73. Hungarian csüd, csög, csüg, csűg "bird's foot; pastern"

Proto-Finno-Ugric *ć8n3 "joint (?), knuckle"

Sumerian 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"

Sum. š/s- > PFU *ć- > Hung. cs-. As the Akk. borrowing qātu shows, the dental which is

still preserved in Hung. csüd, is original.

74. Hungarian csünik "to slacken"

Proto-Uralic *ć8n3- "to decrease/reduce oneself; to shrivel, to dry up" Sumerian sun (48x: Old Babylonian) wr. sun5 "(to be) humble"

Sum. \dot{s}/s - > PU * \dot{c} - > Hung. cs-.

75. Hungarian dagadni "to swell"

Proto-Finno-Ugric *toŋ3-, *taŋ3-

Sumerian daĝal (745x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. daĝal; dam-gal; di-am-ga-al; da-ma-

al "(to be) wide; width, breadth"

Sum. $\hat{g} = /\eta / > PFU - \eta - > Hung. -g$.

76. Hungarian daru "crane"

Proto-Altaic *tùru, *ti_ùro "crane" Proto-Finno-Ugric *tar3-k3, *tark3 "crane"

Sumerian dar (25x: Ur III, Old Babylonian) wr. darmušen "a bird, black

francolin"

Akkadian tar

77. HungarianProto-AltaicOld Turkicdió "walnut"*ńaŋo "nut"jaγaq "walnut"

Sumerian gugir, wr. gu-gir "a bean"

Akkadian gūzu "walnut" Sum., Akk. g- > PA ń- $(= \tilde{n}-)$ > Hung. d-.

78. Hungarian dobni "to toss, to throw", dob "drum"

Proto-Ugric *t8mp3- "to strike, to throw with loud noise"

Sumerian dub (186x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

dub₂; dub "to tremble, make tremble; to push away, down; to smash,

abolish"

The reconstructed nexus –mp- seems to be unnecessary, since –mp- appears, besides simple labial, spontaneously, cf. according to EWU, p. 269: cherem. tümber, Osman. davul, tabul "drum".

79. Hungarian domb "hill, mound" Proto-Ugric *t8mp3 "hill, mound"

Sumerian dub (107x: ED IIIb, Old Babylonian) wr. dub "to heap up, pile ip"

Cf. commentary to no. 78.

80. Hungarian dorgálni "to rebuke"

Proto-Uralic *tor3- "fight, quarrel; to fight, to quarrel"

Sumerian du (82x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. du7 "to

push, thrust" + rah (597x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. rah₂; ra-ah "to beat;

to thresh (grain with a flail)"

Hung. –g- which cannot be an infix, seems to be preserved from Sum –h from rah.

81. Hungarian dugni "to cram, to hide, to put in, to stuff"

Proto-Finno-Ugric *tunke- "to break through, to cram, to stuff"

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"

The nexus –ŋk- is due to the forms Finn. tunke- and Mord. tongo- "to stuff into", provided that they belong together with Hung. dugni, for which, however, simple –t- as in Sum. taka is sufficient.

82. Hungarian e-, i-: e, ez "this"; i-tt "here", i-de "hither", innen "from here";

í-gy "so"; i-lyen "such as this"

Proto-Altaic *e-, *i-Proto-Uralic *e- "this"

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

Akkadian šū "he" vs. šī "she"

Rhaetic is, es "this"

83. Hungarian eb "dog"
Proto-Ugric *ämp3, *emp3

Sumerian urbara (33x: Old Babylonian) wr. ur-bar-ra "wolf"

Akkadian barbaru

-mp- because of Vog. ämp "dog" (EWU, p. 291). However, if the Sum. is correct, then we must assume that -rb- > (*-mp-? >) -Hung. -b-.

84. Hungarian ed "grain"

Proto-Finno-Ugric *šänta "type of grain"

Sumerian zatum (30x: ED IIIb, Old Akkadian) wr. za-tum; za-al-tum "type of

flour"

Akkadian zātu

-nt- because of Osty. länt "type of grain" (EWU, p. 293). Cf. no. 83. Sum. z- > PFu *š- >

Hung. Ø.

85. Hungarian edzeni "to coach, to train (for a sport); to harden"

Proto-Ugric *ätt3-, ät3- "to cement; temper (of steal)" Sumerian ed (1x: Old Babylonian) wr. e₁₁ "strengthen"

86. Hungarian ég "sky" Proto-Finno-Ugric *säne "air"

Sumerian saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian, unknown) wr. saĝ "head;

person; capital", or sag, wr. sag4 "king"

The reconstructed meaning is, therefore, "head, upmost" and not "air". Sum. s- > PFu *s- >

Hung. Ø.

87. Hungarian égni "to burn"

Proto-Finno-Ugric *äŋɜ- "fire; to burn"

Sumerian šeĝ (261x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. šeĝ6

"to cook; to dry a field; to fire (pottery)"

Sum. \dot{s} - > PFU * \emptyset - > Hung. \emptyset .

88. Hungarian egér "mouse"

Proto-Finno-Ugric *šine-re

Mańśi tänger, tänker "mouse"

Sumerian tukur (8x: Old Babylonian) wr. tukur2; tukur; tukur3 "to chew,

gnaw; to shear, pluck wool"

Sum. t- > PFU * \check{s} - > Hung. \varnothing . For an explication of t > \check{s}/s cf. Akk. gaşaşu; kasāsu, which are borrowings with inversions, so that Sum. t- \sim Akk. $\varsigma = /ts/$ and /s/.

89. Hungarian éj "night" Proto-Finno-Ugric *eje, *üje

Sumerian heši (3x: Old Babylonian) wr. he₂-ši "to become dark" (he₂ "be it, be

he")

Sum. \check{s} - > PFU * \emptyset - > Hung. \emptyset .

90. Hungarian ék "spike, wedge"
Proto-Ugric *S8ŋ3 "plug, wedge"

Sumerian saĝtak(5x: Old Babylonian) wr. saĝ-KAK; saĝtak; santak; saĝtak₄;

santak₂ "triangle; wedge"

Akkadian santakku Sum. $s > PUg *S - > Hung. \varnothing$ -.

91. Hungarian elő "forward"

Proto-Altaic *ílék'a, *élík'a, *élíka "front; before"

Proto-Finno-Ugric *e\u00e3e-"forward, that which is in front of ..."

Sumerian ul (161x: ED IIIb, Ur III, Old Babylonian) wr. ul; ul-li2; ul-li "(to

be) distant (in time); distant time"

Reconstructed –d- solely because of Finn. esi, Gen. eden whose belonging to Hung elő seems doubtful compared to Sum. ul which also explains the PA form and makes it unnecessary to assume a PFU form different from the PA form.

92. Hungarian él "knife edge, blade; tip"

Proto-Ugric *els "blade, edge"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "to split, to slit"

Akkadian šalātum

Sum. s, Akk. $\check{s} > \text{PUg} * \emptyset$ - > Hung. \emptyset -. As one can see from this and the former examples of the sound-law s- > \emptyset -, s has disappeared at different times; e.g. in no. 90 it is still conserved in PUg, while in the present example, it has disappeared.

93. Hungarian élni "to live", élelem "food"

Kamassian d'ili "alive"

Proto-Uralic *elä-

Sumerian til (770x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. til3 "to live"

Sum. t- > Samoy. (partly) d'- > PU * \emptyset - > Hung. \emptyset . Cf. commentary to no. 92. Initial d- < t- was still conserved in conversative (and now extinct) Samoyed Kammassian.

94. Hungarian elleni "to bear, to bring forth, to droup (young), to give birth

(to a litter), to yean"

Proto-Finno-Ugric *sente- "to give birth"

Sumerian sun (2x: Old Babylonian) wr. gisun(BAD) "reed shoot"

Sum. s- > PFU *s- > Hung. \emptyset -.

95. Hungarian ellik "to mount, to ride; to place, to set"

Proto-Uralic *säls-, sälks- "to mount, to place (oneself) onto/on top of ..."

Sumerian zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. zal "to get up"

Sum. z- > PU *s- > Hung. \varnothing -.

96. Hungarian emik "to suckle", eme "female of an animal", emse "sow"

Proto-Altaic *emV-, *ami- "to suck"
Proto-Uralic *ime- "to suckle"

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)

97. Hungarian emelni "to lift"

Proto-Uralic *als- "to carry, to lift"

Sumerian il (1362x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. il2; il5; il2li2 "to raise, to carry"

98. Hungarian én "I"
Proto-Altaic *bi
Proto-Uralic *m8ø

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

99. Hungarian ének "song"

Proto-Finno-Ugric *ane "noise, sound, voice"

Sumerian inim (1317x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. inim; e-ne-eg3 "word"

100. Hungarian enni, esz-, ev- "to eat", étek, étel "food", etetni "to feed"

Proto-Altaic *sīju-, *sījo-Proto-Finno-Ugric *seye-, *sewe-

Sumerian šuš. wr. šuš, "feed for animals"

Sum. $-\dot{s} > PA *-\dot{j} - PFU -\gamma - > Hung. -v -$.

101. Hungarian enyelegni "to chatter, to gossip, to talk; to flirt; to dawdle, to

loaf, to lunge"

Proto-Ugric *8ń3- "to flirt, to gossip" Sumerian en, wr. en2 "incantation, spell"

102. Hungarian enyh "reconciliation; relief, soothing"

Proto-Finno-Ugric *8n3 "place"

Sumerian in (1x: Old Babylonian) wr. in "sector"

103. Hungarian enyv "glue"

Proto-Ugric *äδ'3-m3, *äδ'm3
imtu "paste; poison"

With metathesis: -mt- > - δ m- and with another metathesis and dissimilation > -nyv. One of the clear cases where an Akk. word, which is not a borrowing from Sum., is the etymology of an Hung. word.

104. Hungarian epe "gall" Proto-Finno-Ugric *säppä

Sumerian ze (16x: Old Babylonian) wr. ze2; ze4 "gall bladder; bile" + ba (1x:

Old Babylonian) wr. dugba "type of vessel"

Sum z- > PFU $*_{S-}$ > Hung. \emptyset -.

105. Hungarian eper "strawberry"

Proto-Ugric *äpp3-r3-k3

Sumerian abulillum, wr. a-bu-lil-lum "boxthorn berry"

Akkadian bulīlu

Possibly the Hung. -r < -l- via rhotazism.

106. Hungarian ér "runnel; source; vein"

Proto-Finno-Ugric *säre "rivulet; vein"

Sumerian sur (13x: Old Babylonian) wr. sur3; sur6; sur7 "canal, ditch"

Akkadian sūru Sum. s- > PFU *s- > Hung. \emptyset -.

107. Hungarian ér "brook, rivulet" Proto-Finno-Ugric *šers, *šärs "brook"

Sumerian sur (13x: Old Babylonian) wr. sur3; sur6; sur7 "canal, ditch"

Akkadian sūru

Sum. $s/\check{s}-> PFU *\check{s}-> Hung. \varnothing$ -. Different PFU etymologies of nos. 106 and 107 because of Zyrian šor, Voty. šur "brook".

108. Hungarian eredni "to come about; to start"

Proto-Finno-Ugric *šär3- "to arrive, to come, to reach, to spread"

Akkadian šurrū "to begin"

Akk. \check{s} - > PFU $*\check{s}$ - > Hung. \emptyset -.

109. Hungarian esik "to fall" Proto-Uralic *eć3- "to fall"

Sumerian šeĝ (70x: Ur III, Old Babylonian) wr. šeĝ3; šeĝx(|IM.A.A|);

šeĝx(|IM.A.AN|) "to fall"

Akkadian šahāhu "to fall down"

Sum./Akk. š- > PU *Ø- > Hung. Ø-. Sum. \hat{g} > PU - \hat{c} - > Hung. -s- (= / \hat{s} /).

110. Hungarian esketni "to marry", eskü "oath"

Proto-Finno-Ugric *ečk3- "to praise"

Sumerian saĝba (3x: Old Babylonian) wr. saĝ-ba; saĝ-ba-a "oath"

Sum. s- > PFU Ø- > Hung. Ø-. Sum. \hat{g} > PU $-\check{c}$ - > Hung. -s- (= $/\check{s}/$).

111. Hungarian ev "matter, pus"

Proto-Uralic *säje(-) "to fester, to rot; rottenness"

Sumerian sugin (3x: Old Babylonian) wr. ^{ĝeš}sugin "rot; decayed matter"

Akkadian sumkīnu

Sum. $s - PU *s - Hung. \emptyset$ -. Sum. -g - PU *-j - Hung. -v.

112. Hungarian év "year"

Proto-Finno-Ugric *jikä, *ikä "year; age"

Sumerian aĝ (219x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. aĝ2 "to measure"

Sum. $-\hat{g} > PFU *-k- > Hung. -v.$

113. Hungarian evet "squirrel"

Proto-Uralic *säp3, *šäp3 or *täp3

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"

Sum. s- > PU *s- > Hung. \varnothing -.

114. Hungarian evezni "to row"

Proto-Uralic *suye-

Sumerian zigan (12x: Ur III, Old Babylonian) wr. ĝešzi-gan "rudder"

Akkadian sikkānu Sum. zig- > PU "suγ- > Hung. ev-.

115. Hungarian fa "tree; wood"

Proto-Altaic *p'(iù)ju "a kind of tree" Proto-Uralic *puwe "tree; wood"

Sumerian pa (293x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)

wr. pa; pa9 "wing; branch, frond"

Sum. p- > PA p- > PU p- > Hung. f-.

116. Hungarian facsarni "to wring; to wring out"

Proto-Finno-Ugric *puć3-r3- "to press, to squeeze", *päć3r3- "to press, to wring"

Akkadian mazū "to squeeze"

Akk. m- > PFU p- > Hung. f-.

117. Hungarian fagyni "to freeze"

Proto-Finno-Ugric *pal'a "to freeze; frost, ice-crust"

Mokša Mordvin pulta- "to burn"

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

Akk. b- > PFU p- > Hung. f-. The original meaning seems conserved in the Mord. word.

118. Hungarian fágyni "to roll into a ball"

Proto-Finno-Ugric *p8č3- "to place in a layer, to wind; stratum"

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

Sum. p- > PFU p- > Hung. f-. Sum. -h- > PFU $-\check{c}$ - > Hung. -gy-.

119. Hungarian fagyal "privet"

Proto-Altaic *p'ude, *p'udi

Proto-Uralic *paj3 "a type of salix"

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

resin"

Akkadian balahhu

Sum./Akk. b- > PA p'- > PU p- > Hung. f-. Sum./Akk. -l- > PA -d- > PU -j- > Hung. -

gy-.

120. Hungarian faggyú "suet, tallow"

Proto-Ugric *p8l'ć3 "fat, tallow"

Sumerian peš (147x: Ur III, Early Old Babylonian, Old Babylonian, 1st

millennium) wr. peš; peš5; peš4; peš6 "(to be) thick; (to be) wide"

Sum. p- > PUg p- > Hung. f-. Sum $-\check{s}$ > PUg $-\acute{c}$ - > Hung. -ggy-.

121. Hungarian fáj "hurt, pain"

Proto-Finno-Ugric *poδ'3- "shaving; to split"

Akkadian būdum "to cut open, to slit, to split"

Akk. b- > PFU p- > Hung. f-. Akk. -d- > PFU $-\delta$ - > Hung. -j.

122. Hungarian fajd "wood grouse"

Proto-Finno-Ugric *paô'ts "Tetrao urogallus"

Sumerian pec, wr. peš2mušen "a bird", peš (1x: ED IIIa) wr. peš2mušen "a

bird"

Sum. p- > PFU p- > Hung. f-. Hung. $-id < -\delta t$ - with dissimilation?

123. Hungarian fakadni "to blossom"

Proto-Altaic *p'ók'ù- "to swell"

Proto-Finno-Ugric *pakka "to burst, to rend"

Sumerian pag, wr. pag "to leave behind"

Sum. p- > PA p' > PFU p- > Hung. f-.

124. Hungarian fal "wall"
Proto-Altaic *p'ádo "wall"
Proto-Finno-Ugric *paðe "dam, weir"

Sumerian bad (2910x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. bad3 "wall, fortification"

Sum. b- > PA p' > PFU p- > Hung. f-. Sum. -d > PA -d- > PFU $-\delta$ - > Hung. -l.

125. Hungarian falni "to devour", falat "morsel"

Proto-Uralic *pala- "te devour; morsel"

Sumerian bala, wr. bala "wastage (in processing grain)"

Sum. p- > PU p- > Hung. f-.

126. Hungarian falu "village" Proto-Altaic *palge "town"

Proto-(Finno-?)Ugric *paly3

Sumerian bal (1x: Old Babylonian) wr. ^{na}₄bal "type of stone" Rhaetic *ālu "village" (Brunner and Tóth 1987, p. 97)

Sum. bal is not attested in Akk., but in Rhaetic placenames from which the Rhaetic form has been reconstructed. Sum. b- > PA p- > P(F)U p- > Hung. f-. So, the village is originally built from stones, in accordance with the results obtained by historical linguistics that there is no etymological connection between Hung. fal and falu.

127. Hungarian fan "down, hair" Proto-Altaic *p'úne "hair; feather"

Proto-Finno-Ugric *puna "hair"

Sumerian munsub (5x: ED IIIb, Old Babylonian) wr. munsub; munsub2;

munsubx(|KA×SUHUR|); sumunsub; sumunsub2; u2-šu-p? "hair;

barber"

Sum. m- > PA p' > PFU p- > Hung. f-.

128. Hungarian far "bottom, rear; rump, stern"

Proto-Altaic *p'i_òrí "back; west"

Proto-Uralic (?),

Proto-Ugric *purks "back, rear"

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

"back, shoulder"

Sum. b- > PA p' > PU/PUg p- > Hung. f-.

129. Hungarian fáradni "to become tired"

Proto-Altaic *p'āra- "to be tired" Proto-Ugric *p8ry3-, *p8rk3-

Sumerian bar huĝ [APPEASE] (5x: Old Babylonian) wr. bar huĝ "to appease"

Sum. b- > PA p' > PUg p- > Hung. f-.

130. Hungarian faragni "to carve, to cut, to whittle (wood), to hew, to trim",

forgács "wood splinters"

*puri-, *pure- "to crush" Proto-Altaic

*par3- "to cut, to remove, to scrape, to shave" Proto-Uralic

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 "to cut open, slit, split", bur (3x: Old Akkadian, Ur III) wr.

burx(|KA׊U|) "to cut"

Sum. b- > PA, PU p- > Hung. f-.

131. Hungarian fasz "man; penis" Proto-Finno-Ugric *pać3 "male sex organ"

Sumerian penzer (2x: Old Babylonian) wr. pe-en-ze2-er "female genitals"

Sum. p- > PFU p- > Hung. f-. Sum. -nz- > PFU $-\acute{c}$ - > Hung. -sz.

fazék "pot" 132. Hungarian

Proto-Finno-Ugric *pata "kettle, pot"

Sumerian ba (1x: Old Babylonian) wr. dugba "type of vessel"

Sum b - PFU p - Hung. f-.

133. Hungarian fázik "to feel cold, to feel chilly"

Proto-Uralic (?),

Proto-Ugric *p8t3-

Nganasan parā "to burn"

Sumerian bar (20x: Ur III, Old Babylonian) wr. bar7 "to burn; to fire

(pottery)"

Sum. b- > PU(g) p- > Hung. f-. For the meaning cf. no. 117.

fecske "swallow" 134. Hungarian

Proto-Finno-Ugric *päćka "swallow"

Sumerian pec, wr. peš2mušen "a bird", peš (1x: ED IIIa) wr. peš2mušen "a

Sum. p- > PFU p- > Hung. f-.

135. Hungarian fedni "to cover", fedél "cover, covering; roof"

*bi ót'è "to cover" Proto-Altaic

Proto-Turkic *bat-Proto-Mongolic *büte-

Proto-Finno-Ugric *pent3- "to close, to cover"

Sumerian bad (2910x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. bad3 "wall, fortification"

Sum. b- > PA b- > PFU p- > Hung. f-. The original Sum. word is best conserved in

reconstructed Proto-Turkic.

fehér "white" 136. Hungarian

Proto-Ugric *päj3- "to glisten, to shine white; white"

bur (78x: ED IIIa, Old Akkadian, Ur III) wr. bur2; bu7 "light; to Sumerian

glow, shine"

Sum. b- > PUg p- > Hung. f-. Sum. -r > PUg -j- > Hung. -h-.

fej, fő "main; head" 137. Hungarian *p'èk'V "brain; head" Proto-Altaic

Proto-Uralic *päns "head"

Sumerian ba (1x: Old Babylonian) wr. dugba "type of vessel"

Sum. p- > PA p' > PU p- > Hung. f-. For the meaning cf. Latin testa "vessel" > "vessel of

the brain" > head, Italian testa, French tête, etc. "head".

fejni "to milk" 138. Hungarian

Proto-Finno-Ugric *päδ'3-, *pije- "to milk"

Sumerian bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad;

ba; be2 "to open"

Sum. b- > PFU p- > Hung. f-. Sum. -d > PFU $-\delta$ - > Hung. -i-.

139. Hungarian fejsze "axe"

Proto-Uralic *p8jć3 "axe, hatchet"

pašu (1x: Old Babylonian) wr. pa-a-šu "type of axe" Sumerian

Sum. p- > PU p- > Hung. f-. For which sound does Sum. s stand? For palatal s or for

affricata?

140. Hungarian fejteni "to unstitch, to undo, to remove the husk/pod"

Proto-Ugric *peis- "to undo"

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)"

Sum. b- \geq PUg p- \geq Hung. f-. Sum. $-1 \geq$ PUg -j- \geq Hung. -j-.

fék "brake; fetter" 141. Hungarian

Proto-Ugric *päkk3 "bridle"

Sumerian be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4;

be6 "to diminish, reduce; to withdraw"

Sum. b- > PUg p- > Hung. f-.

142. Hungarian fekély, fekel "chancre, ulcer"

Proto-Ugric *p8kk3- "to break apart; chancre, ulcer"

pag, wr. pag "to leave behind" Sumerian

Sum. b- > PUg p- > Hung. f-.

143. Hungarian fekete "black"

*p8kk3-tt3 "black" Proto-Ugric

Sumerian ukuk (1x: Old Babylonian) wr. u2-ku-uk "to burn", bar (20x: Ur III,

Old Babylonian) wr. bar7 "to burn; to fire (pottery)"

Sum ukuk < *wukuk, then *wuk- > *buk- with Sum. b- > PUg p- > Hung. f-?

144. Hungarian fekszik, feküd-, fekv- "to be situated, to lie"

Proto-Finno-Ugric *päkk3- "to sit"

Sumerian pag, wr. pag "to leave behind"

Sum p- > PFU p- > Hung. f-.

145. Hungarian fel, föl "above, up, upper", föl- "skimmings"

Proto-Uralic *pi\u00f3e, *pi\u00f3e-k\u00e4 "high; long"

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)

Sum b- > PFU p- > Hung. f-. Since Rhaetic f- \sim Akk. p- (like in Arabic), one could assume a direct relation Rhaetic > PU/PFU, if there is enough evidence of genetically related

lemmata.

146. Hungarian fél-: ajtófél "doorpost"

Proto-Finno-Ugric *pele, *pēle "post, stand"
Sumerian *pele, *pēle "post, stand"
bulug (56x: Ur III, Old Babylonian) wr. bulug; urudbulug; mu-lu-ug;

bu-lu-ug "needle; stake; boundary; seal pin"

Akkadian pulukku Sum b- > PFU p- > Hung. f-.

147. Hungarian félni "to be afraid/scared"

Proto-Altaic *belV "hysterics, panic; mourning"

Proto-Uralic *pele- "to frighten, to scare"

Sumerian buluh (3x: Old Babylonian) wr. bu-luh; bu-lu-uh2; bu-lu-uh3; buluh

"to fear, tremble, be afraid"

Sum b- > PA b- > PU p- > Hung. f-. If the Sum. orthography is reliable, original voiced b-

has still been conserved at the time of PA.

148. Hungarian fél, fele- "fellow human, friend", feleség "wife"

Proto-Altaic *bole "an indirect relative"

Proto-Uralic *pälä "half; side"

Sumerian ba (2x: Old Babylonian) wr. ba3; ba7 "half; thirty"

Sum b > PA b > PU p > Hung. f.

149. Hungarian fél "half; one side (of two)"

Proto-Uralic *pälä "half; side"

Sumerian ba (2x: Old Babylonian) wr. ba3; ba7 "half; thirty"

Sum b- > PU p- > Hung. f-.

150. Hungarian felhő "cloud" Proto-Altaic *bulu, *bula, *bulo

Proto-Finno-Ugric *pilwe-, *pilŋe

Sumerian bul (15x: ED IIIb, Old Babylonian) wr. bul, bul; bul; bun; bul₅ "to blow;

to inflate" Akk. edēpu; našāpu; nesû

Sum b > PA b > PU p > Hung. f.

151. Hungarian fenni "to hone, to sharpen, to whet; to rub in"

Proto-Finno-Ugric *pän3(-) "whet; whetstone"

Sumerian kin (2x: Old Akkadian, Old Babylonian) wr. kin2 "to grind"

First part unclear; second part either na (6x: Old Babylonian) wr. ^{na}₄na "pestle; a stone" or na (527x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian) wr. na₄; na; ^{na}₄na "stone; stone weight"

152. Hungarian fene "damned, devilish, infernal"

Proto-Finno-Ugric *per

Sumerian ib (35x: Ur III, Old Babylonian) wr. ib2 "(to be) angry; to curse" +

nam kud (72x: ED IIIb, Ur III, Old Babylonian) wr. nam kud "to

curse"

Sum b- (with aphairesis) > PFU p- > Hung. f-.

153. Hungarian fenyő "pine; spruce, fir-tree"

Proto-Finno-Ugric *p8n3 "fir"

Sumerian manu (477x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. ĝešma-nu; ma-nu "a wood, perhaps willow"

Sum. m- > PFU p- > Hung. f- (on m- > p- cf. no. 127.

154. Hungarian férni "to arrive, to reach; to fit, to have room"

Proto-Finno-Ugric (?) *purs-, p8rs- "to go into"

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- (Tóth and Brunner 2007, p. 115)

Sum. b-/Akk. p-/Rhaet. f- > PFU p- > Hung. f-.

155. Hungarian féreg "noxious animal; vermin; worm"

Proto-Altaic *p'iáru "a kind of worm" Proto-Finno-Ugric *perks, *perkks "worm"

Sumerian piriĝ (205x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. piriĝ; piriĝ3; bi2-ri-iĝ3; ĝešpiriĝ; piriĝ2 "lion; bull,

wild bull"

Akkadian parākum "to wriggle, to squirm (snake)"

Rhaetic *farāk-, *farāg

Sum p-/Akk. p-/Rhaet. f- > PA p' > PFU p- > Hung. f-. The semantic change from "lion/bull" > "worm" has thus already taken place in Akk.

156. Hungarian férfi "man", férj "husband", fiú "boy, son"

Proto-Altaic *āri, *ēra "man"

Proto-Finno-Ugric *irkä, *ürkä "boy, son, husband"

Sumerian pil, wr. pil6 "male", ili (3x: Old Akkadian, Old Babylonian) wr. i3-li2

"man"

EWU, p. 396, now derives the first part férfi and férj "husband", fi from fiú, from FU *poika "boy, son". However, if we assume that Sum. pil was the etymology, then we have pil

> pir (rhotacism) as the root of férfi and férj. Thus, a comdoublebination with a *poika is unnecessary. The reconstructed PFU form would then be *pir-kä.

157. Hungarian feslik "to become unsewn; to burst"

Proto-(Finno-?)Ugric *päće "to loosen, to stretch out"

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"

Sum b- > P(F)U p- > Hung. f-. Sum -s- > P(F)U -ć- > Hung. s = $/\dot{s}/$.

158. Hungarian festeni "to paint" Proto-Finno-Ugric *p8č3 "colour; paint"

Sumerian pendu (1x: Old Babylonian) wr. pe-en-du "spot" [?]

Sum. p- > PFU p- > Hung. f-. Sum. $-(n?)d- > PFU - \check{c}- > Hung. -st- (< t\check{s} = \check{c}$ with

dissimilation or $> -s- = /\check{s}/, -t-$ being an infix?).

159. Hungarian fészek "nest"

Proto-Uralic *pesä

Sumerian puzur (5x: Old Babylonian) wr. puzur4; puzur5; puzur; puzur2

"shelter; protection"

Sum p- > PU p- > Hung. f-. Sum. -z- > PU -s- > Hung. -sz- (= /s/).

160. Hungarian fingik "to fart"

Proto-Altaic *punga "musk smell, bad smell"

Proto-Uralic *p8n3(-) "fart; to fart"

Sumerian paĝ (13x: Ur III, Old Babylonian) wr. pa-aĝ₂; pa-an "breathing,

breath; to breathe" Akk. napīšu

Sum. p- > PA/PU p- > Hung. f-. Sum. $-\hat{g}$ > PA $-\eta g$ - > PU -n- > Hung $-\eta g$ -. Thus, it is easier to assume that the Hung. form comes directly from the PA form than from the PU form with restitution of -n- > $-\eta$ -.

161. Hungarian fog "tooth" Proto-Ugric *pine "tooth"

Sumerian gug (45x: ED IIIb, Ur III, Old Babylonian) wr. gug; gug6 "tooth;

blade; beak; dogbite"

Etymology unclear. Perhaps composition from pu (21x: ED IIIb, Old Akkadian) wr. pu_3 "mouth", Akk. $p\hat{u} + gu$ (1672x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, unknown) wr. gu_7 "to eat, consume" or same etymology as next lemma (no. 162).

162. Hungarian fogni "to catch", fogoly "prisonner", fogadni "to take",

foglalni "to occupy, to seize"

Proto-Ugric *pun3- "to catch, to get"

Sumerian pag (2x: Old Babylonian, Middle Babylonian) wr. pag "to enclose,

confine"

Sum. p - PUg p - Hung. f-.

163. Hungarianfogoly "partridge"Proto-Altaic*p'i_ani "hen, chicken"Proto-Uralic*pine, *püne "hazel grouse"

Sumerian pag (2x: Old Babylonian, Middle Babylonian) wr. pag "to cage (a

bird)"

Etymology uncertain because of semantics.

164. Hungarian fogyni "to decrease, to diminish, to lessen, to wane; to loose

weight"

Proto-Finno-Ugric *puč3- "to decrease, to reduce, to shrink"

Sumerian be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be4;

be6 "to deduct, remove; to diminish, reduce"

Sum b- > PFU p- > Hung. f-.

165. Hungarian fojtani "to drown; to strangle", fúlni "to suffocate"

Proto-Altaic *póga "to tie up"

Proto-Finno-Ugric *puw3-, *puŋ3- "to suffocate, to smother"

Sumerian bul (27x: Ur III, Old Babylonian) wr. bul; i3-bul5-bul5 "to shake" [?] Sum. b- > PA/PFU p- > Hung. f-. Sum. -l- > PA -g- > PFU -w- > Hung. -j- (if -t- is an infix).

166. Hungarian fok "back of a knife; bastion, rampart; cape, promontory;

degree, scale; eye of a needle; phase, stage; rung, stair, step

Proto-Altaic *òk'à "sharp point; notch"

Proto-Ugric *pukks "the blunt end (of the axe, knife or any cutting instrument)" Sumerian bulug (56x: Ur III, Old Babylonian) wr. bulug; urudbulug; mu-lu-ug;

bu-lu-ug "needle; stake; boundary; seal pin"

Akkadian pulukku

Sum. b-/Akk. p- > PA Ø-/PUg p- > Hung. f-. There is thus no continuity between PA and PUg. Intervocalic –lu- must have been disappeared early, so that a post-Sum. form *pukku is the basis for the other forms.

167. Hungarian 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)

Proto-Ugric *p8l3- "to gush, to stream"

Akkadian palgu

Sumerian par (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)

wr. pa5; pa6 "(small) canal, irrigation ditch"

Sum./Akk. p- \geq PUg p- \geq Hung. f-. Lambdacism r \geq 1 (\geq ly).

168. Hungarian fonni "to braid, to spin"
Proto-Altaic *p'i_ùni "to twist, to twirl"

Proto-Uralic *puna-"to spin, to twist"

Sumerian pana (63x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. ĝešpana; ba-na;

ĝešpanax(|ŠE.NUN&NUN|) "bow; a geometric figure"

Sum. p- > PA p' > PU p- > Hung. f-.

169. Hungarian fordítani "to turn (tr.)", fordulni "to revolve, to turn (itr.)",

forogni "to turn (itr.)"

Proto-Uralic (?),

Proto-Finno-Ugric *p8rk3-, *p8rg3- "to revolve, to turn"

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

Sum. b-/Akk. p- > P(F)U p- > Hung. f-. Rhotacism -l- > -r-.

170. Hungarian fos "thin, liquid excrement"

Proto-Finno-Ugric *pućka, *paćka "excrete; thin excrement"

Sumerian bed (17x: Old Babylonian) wr. bed3 "to defecate; excrement"

Sum b- > PFU p- > Hung. f-. Sum. -d > PFU $-\acute{c}$ > Hung. -s (/ \acute{s} /).

171. Hungarian foszlik "to fray, to get threadbare/tattered"

Proto-(Finno-?) Ugric *puśs- "to tear; to tear oneself"

Sumerian peš, wr. peš, "to slice"

Sum. p - > P(F)U p - > Hung. f-.

172. Hungarian főlni, főzni "to cook, to heat"

Proto-Altaic *p'uje- "to whirl; to boil"

Proto-Uralic *peje- "to cook"

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

Sum. b- > PA p' > PU p- > Hung. f-. Sum. -l > PA/PU -j- > \varnothing /l. The question is thus, if Hung. -l- is restituted according to the paradigma where \varnothing and l are variants, or if it comes directly from Sum.

173. Hungarian fú "a species of waterfowl"

Proto-Uralic *p8i3-

Khanty pai "a type of black duck"

Sumerian mušen (454x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Old Babylonian, Middle Babylonian, unknown) wr. mušen; mu-ti-in;

mu-tin "bird"

Sum. m- > PU p- > Osty. p-/Hung. f-. Sum. $-\dot{s}$ - > PU $-\dot{l}$ - > Hung. \varnothing .

174. Hungarian fújni "to blow"

Proto-Altaic *p'ulgi-

Proto-Uralic *puy3-, *puw3-

Sumerian bul (15x: ED IIIb, Old Babylonian) wr. bul4; bul; bun; bul5 "to

blow; to winnow; to sift; to inflate"

Sum. b- > PA p' > PU p- > Hung. f-. The PA form shows that -gi- is either infix or "Stammerweiterung" (enlargement of the stem), so we have rather Sum. $l > PU \gamma$ than -lg- > - γ -.

175. Hungarian fullánk "dart, sting"
Proto-Ugric *puls-"to stab, to thrust"

Sumerian bulug (56x: Ur III, Old Babylonian) wr. bulug; urudbulug; mu-lu-ug;

bu-lu-ug "needle; stake; boundary; seal pin"

Akkadian pulukku Sum. b-/Akk. p- > PUg p- > Hung. f-.

176. Hungarian fúrni "to bore, to drill"

Proto-Altaic *p'i_oŕ-, *p'èŕo- "to screw, to carve"
Proto-Uralic *pura(-) "borer; to bore, to drill"

Sumerian bulug (4x: Old Akkadian, Ur III, Old Babylonian) wr. bulug "to

sew"

Sum. b- > PA p' > PU p- > Hung. f-. Rhotacism -l- > $-r/\acute{r}$ -.

177. Hungarian futni "to run"

Proto-Altaic *póki "to run, to run away"

Proto-Uralic *pukta- "to flee, to hop, to run, to skip"

Sumerian pag, wr. pag "to leave behind" Sum. p- > PA/PU p- > Hung. f-. -ta- must be a PU infix.

178. Hungarian fű "grass"
Proto-Ugric *pim3

Sumerian pamul (2x: Old Babylonian) wr. pa-mul "spreading branch"

Sum. p - PUg p - Hung. f-.

179. Hungarian fű "rope"

Proto-Uralic *piks3 "cord, rope"

Sumerian ebih (20x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian)

wr. ebih2 "heavy rope"

Akkadian ebīhu

Aphairesis; Sum./Akk. b- > PU p- > Hung. f-. Sum. -h > PU -k-, completely disappeared in the Hung. lemma, but probably identical with the -gg- in függeni "to hang, to depend on", függ-öny "curtain", etc.

180. Hungarian fül "ear" Proto-Finno-Ugric *peljä

Sumerian bar (2579x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, unknown) wr. bar; ba-ra;

bala; bur "outside, (other) side; shoulder"

Sum. b- > PFU p- > Hung. f-. Lambdacism r > l.

181. Hungarian fűlik "to become warm, to heat"

Proto-Ugric *pils- "to burn"

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

Sum. b- > PUg p- > Hung. f-.

182. Hungarian fürdik "to bathe, to take a bath"

Proto-Finno-Ugric *pilk3- "to bathe (oneself)"

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

Sum. b- > PFU p- > Hung. f-. Rhotacism Sum. l > r. For the meaning cf. nos. 117 and 133.

183. Hungarian fürt "buch of grapes; bundle; tuft of hair, tress"

Proto-Finno-Ugric *p8r3 "bunch"

Sumerian buru (206x: Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. buru14; gur7; gur16 "harvest"

Akkadian ebūru Sum. b- > PFU p- > Hung. f-.

184. Hungarian füst "smoke"

Proto-Ugric *pič3, *pić3

Sumerian mes (56x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mes;

ĝešmes "blackness, black spot; black wood"

Sum. m- > PUg p- > Hung. f-. Sum. -s > PUg -č- > -š- (t is rather an affix then developed from metathesis $\check{c} = t\check{s} > \check{s}t$).

185. Hungarian fűz "osier; willow"

Proto-Finno-Ugric *peća "willow"; *pesa, *peča "withe"

Sumerian buzin (1x: Old Babylonian) wr. bu-zi2-in "a plant"

Akkadian businnu

Sum./Akk. b- > PFU p- > Hung. f-. The correspondence of the Sum. and the Akk. word shows that Sum. z = /ts/ = s and not as voiced s. Thus, we have Sum. /ts/ > PFU /c/ = /ts/ > Hung. /z/.

186. Hungarian fűzni "to bind (e.g. flowers into wreaths), to knit, to lace, to

fasten; to sew, to stitch (of books)"

Proto-Finno-Ugric *pitä- "to hold"

Akkadian patālum "to turn, to wind, to tie up" Akk. p- > PFU p- > Hung. f-. Akk. -t- > PFU -t- > -z-

•

187. 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 wreathe (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"

Sumerian gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian)

wr. ĝeškab; ĝešgam3; ĝešKIN "shepherd's crook, bent stick; haft,

hilt".

Akkadian gamlu; kanāšu, kanānu

Sum g > PA/PFU k > Hung. g - /k - (cf. also the following examples).

188. Hungarian gatya "linen trousers worn by peasants; underwear"

Proto-Uralic *kuði3 "blanket, cover"

Sumerian gada (633x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gada "flax; linen"

Akkadian kitū

Sum. $-d- > PU -\delta_{j-} (infix -j-?) > Hung. -ty-.$

189. Hungarian gebe "worn-out horse"

Proto-Altaic *gibe "mare"

Proto-Turkic *kebel
Proto-Mongolic *geγó-n
Proto-Tungusic *gibu-

Proto-Uralic *kewe "mare; female (of animal)"

Sumerian kab (8x: Ur III, Old Babylonian) wr. kab "wing of a horse bit;

noserope"

Akkadian kappu "wing; hollow hand; paw"

This is possibly the word that has least changed between Sum. and modern Hung. time.

190. Hungarian gége "windpipe"

Proto-Uralic *k8nk3 "Adam's apple, throat"

Sumerian gu (753x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. gu2 "neck"

Reduplication gu-gu?

191. Hungarian gyakni "to hit"

Proto-Finno-Ugric *δ'8kk3- "to poke, to prick, to sting"
Proto-Ugric *j8kk3- "to prick, to stab, to thrust"

Sumerian tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle

Babylonian) wr. tag "to attack"

At the hand of this example it can be shown clearly, that we have to assume the following development: Sum. t- > PFU δ '- > PUg j- > Hung. gy-.

192. Hungarian gyakor "numerous", gyakori "frequent, repeated", gyakorolni

"to practise"

Proto-Finno-Ugric *jowkk3 "heap, mass"

Sumerian gu gar, wr. gu₂ gar; gu₂ gar-gar "to pile up"

Sum. g- > PFU j- > Hung. gy-.

193. Hungarian gyalog "on foot" Proto-Finno-Ugric *jalka "foot, leg"

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"

Sum. g- > PFU j- > Hung. gy-. Semantically questionable: "to be big" = "to stand on one's feet"?

194. Hungarian gyalulni "to cut, to slice; to plane; to shred"

Proto-Ugric *¡8r3 "planing iron, shaver; to scrape, to shave"

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 carve, to cut; to

engrave"

Sum. $d- > PUg_{j-} > Hung. gy-$.

195. Hungarian gyökér "root"
Proto-Ugric *¡8kk3-r3

Sumerian dur (98x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)

wr. dur, "defile, cleft; buttocks, rump"

Sum. $d > (* d'/d_{i-})$ PFU i - > Hung. gy-.

196. Hungarian gyűlölni "to hate" Proto-Altaic *dūli "mad, crazy"

Proto-Turksih *jül- "to be mad, to be crazy"

Sumerian gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gul; gu-ul "to destroy; to break".

Sum. g > (*d'/dj > j >) Hung. gy-. However, semantically not quite convincing. Not much better the alternative Sum. dul (10x: Old Babylonian) wr. dul₂ "to lower; (to be) deep" with d > d'/dj > j > gy-, perhaps in the sense "to lower somebody in one's appreciation" (?).

197. Hungarian hab "foam" Proto-Altaic *k'óp'i, *k'op'e

Proto-Uralic *kumpa

Sumerian uhpu (1x: Old Babylonian) wr. uh2-pu2 "foam" Metathesis Sum. uhpa > PU *kumpa? Then -mp- > -p- > Hung. -b.

198. Hungarian had "army; host"
Proto-Altaic *kòt'V "village, locality"

Proto-Finno-Ugric *kunta "clan, gens, progeny, large family"

Karakhanid qutu "group of people"

Akkadian kimtu "clan"

As the comparison of the PA and the Karakh. forms show, there is no continuity between the PA, PFU and Hung. form, since it is hardly to assume that the nexus –nt- be restituted. Thus, for Hung., we have –mt- > -nt- > -d.

199. Hungarian hágni "to ascend"

Proto-(Finno?-)Ugric *kans-, *kanks- "to ascend, to climb"

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 šaqū "high"

Sum. s- > P(F)U k- > Hung. h-. Either Sum. $-\hat{g} > -\eta$ - > -g, or Akk. -q- (> -g) > $-\eta$ - > -g (?).

200. Hungarian hagyni "to leave, to let"
Proto-Altaic *ga- "to take; to put"

Proto-Uralic *kaô'a- "to abandon, to leave, to remain"

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"

Sum. $s- > PU > k- > Hung. h-. Sum. -d > PU -\delta'- > Hung. -gy.$

201. Hungarianhagyapni "to spit; to kiss"Proto-Ugric*kuδ'3-, *kul3- "to spit"

Sumerian sud, wr. sud5 "to purify"

Sum. s- > PUg > k- > Hung. h-. Sum. -d > PUg $-\delta$ '- > Hung. -gy.

202. Hungarian hagy-, in: hagymáz "spotted fever"

Proto-Uralic *kaδ'a "to leave; to stay"

Sumerian gidim (45x: ED IIIb, Ur III, Old Babylonian) wr. gidim; gidim2

"ghost"

Rhaetic Vitamu, Vitammu "death ghost" Akkadian eţemmu < *veţ- "a death ghost"

Sum. g- > PU k- > Hung. h-. Sum. -d- > PU $-\delta$ '- > Hung. -gy. (Although it is generally assumed that Sum. words are present in Akk., the opposite has to be assumed, too. Thus, here, we have possibly Rhaetic/Old Akk. Vitammu/Vetemmu > Sum. gidim.)

203. Hungarian hagyma "onion"

Proto-Finno-Ugric *kaćm3, *koćm3 Sumerian sud, wr. su-ud "plant"

Sum. s- > PFU k- > Hung. h-. Sum. -d > PFU $-\acute{c}$ - > Hung. -gy. However, if the Akk. form is a borrowing from Sum., then Sum. sud < *su-hud, and we have *su-hud > PFU kać- > Hung. hagy-.

204. Hungarian haj "hair"

Proto-Ugric *kaj3

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"

Sum. s > PUg k > Hung. h. Sum. -k > PUg -j > Hung. -j.

205. Hungarian háj "blubber; leaf-lard" Proto-Altaic *kujV "thick; saturated"

Proto-Finno-Ugric *kuje "blubber, fat"

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"

Sum. gur > *gul with lambdacism, possibly already in Sum. time, since there is a doublet gal (6612x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early Old Babylonian, Old Babylonian, unknown) wr. gal; gu-la; gu-ul; gal-gal; ku-ul "(to be) big, great". Thus we have -r > -l > -j - -j. For the initial sound, we have Sum. g - PA/PFU k- > Hung. h-.

206. Hungarian hajitani "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-, *kaja- "to throw; to bend (itr.)"

Sumerian gu la (1x: Old Babylonian) wr. gu2 la2 "to lean over"

Sum. g > PFU k > Hung. h. Sum. -l > PFU -j > Hung. -j.

207. Hungarian hajnal "dawn"

Proto-Altaic *gi_òjńu "dawn, daylight"

Proto-Uralic (?),

Proto-Finno-Ugric *koje

Sumerian gug (3x: Old Babylonian) wr. gug "(to be) bright"

Sum. g > PA g - P(F)U k - Hung. h. Sum. -g - PA/P(F)U - j - Hung. - j.

208. Hungarian hajó "ship"
Proto-Uralic *kojβa "birch"

Sumerian gabatab (94x: Ur III) wr. ĝešgaba-tab; gaba-tab "wooden pole"

About PU -j β - > Hung. -j- cf. EWU, p. 514 ("controversial origin"). The easiest way would be to assume a Sum. form * \hat{g} e \hat{s} -ba, contaminated from \hat{g} e \hat{s} gaba- and gaba-. Then we would have \hat{g} - > g- > k- > h-, and $-\hat{s}$ b- > -jb-.

209. Hungarian hajtani "to drive, to lead"

Proto-Ugric *kuja-, *kaja- "to drive, to steer"

Sumerian sig (836x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig₁₀

"to cast"

Sum. s > PUg k > Hung. h. Sum. -g > PUg -j > Hung. -j. (-t- being an infix).

210. Hungarian hal "fish"

Proto-Altaic *kalu "a kind of a fish"

Proto-Uralic *kala "fish"

Sumerian kad (1x: ED IIIa) wr. kad4ku6 "a fish" + IL (1x: Old Babylonian)

wr. ILku6 "type of fish"

Sum. k > PA/PU k > Hung. h. Sum. -d > PA/PU -l > Hung. -l.

211. Hungarian halni "to die"

Proto-Uralic *kola-

Sumerian gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gul; gu-ul "to destroy; to break

Sum. g- > PU k- > Hung. h-.

212. Hungarian hálni "to sleep"

Proto-Finno-Ugric *kals- "to spend the night"

Sumerian ku (96x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. ku "to place, lay (down)"

Sum. k - PFU k - Hung. h-.

213. Hungarian haladni "to depart, to proceed"

Proto-Altaic *k'òlke "to row; boat"

Proto-Uralic *kulke- "to go, to travel (on land or water)" Sumerian kul (3x: Old Babylonian) wr. kul "to remove"

Sum. k- > PA k'- > PU k- > Hung. h-.

214. Hungarian halk, halok "incision, notch in a tree that is being cut down"

Proto-Finno-Ugric *kola "fissure, gap, split"

Sumerian gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gul; gu-ul "to carve, to engrave"

Sum. g - PFU k - Hung. h-.

215. Hungarian hallani (< *hadl-) "to hear"

Proto-Altaic *k'ùjlu-, *k'ùjlo- "ear; to hear"

Proto-Uralic *kule- "ear; to hear"

Proto-(Finno-?)Ugric *kunta-k3- "to hear, to perceive"

Sumerian kul (3x: Old Babylonian) wr. kul "a handle"

Etymology uncertain.

216. Hungarian háló "net"

Proto-Uralic *kals Proto-Finno-Ugric *kals-ms Komi kulem "net, (weir-)basket

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" + hal (154x: Ur III, Early Old Babylonian, Old Babylonian)

wr. gihal "a basket"

Sum. g > PU/PFU k > Hung. h-.

217. Hungarian hályog "film, skin"

Proto-Altaic *k'ali "napless skin, membrane" Proto-Finno-Ugric *kal'wa "film, membrane, skin"

Sumerian kul (3x: Old Babylonian) wr. kul "to remove, take away"

Sum. k- > PA k'- > PFU k- > Hung. h-.

218. Hungarian hám "cuticle, peel", hámlik "to cover, to wrap"

Proto-Uralic *kama "peel, skin"

Akkadian kamū "sth. which is on the outside"

Akk. k- > PU k- > Hung. h-

219. Hungarian hamu "ash"

Proto-Altaic *k'uli, *k'ule "to heat, to burn"

Proto-Finno-Ugric *kul'm3 Proto-Ugric *kuô'm3

Sumerian kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum2; kum4 "(to

be) hot"

Sum. k- > PA k'- > PFU k- > Hung. h-. Since the Sum. form perfectly explains the Hung. form, the question raises if the PFU and PUg forms, reconstructed from Vog. kōl'em, Osty. yojem and Mord. kulon, really have the same etymology like Hung. hamu.

220. Hungarian hangya "ant"

Proto-Uralic *kuč3

Proto-Finno-Ugric *kuńće, *kuće

Sumerian kiši (8x: Old Babylonian) wr. kiši8; kiši6; kiši13; kiši15; kiši7; kiši9

"ant"

Sum. k > PU/PFU k > Hung. h. Sum. $-\check{s} > PU/PFU -\check{c} > -gy$.

221. Hungarian hant "clod, lump of earth; grave", hany "clod, lump of earth;

marsh, moor, swamp"

Proto-Uralic *kan3 "band, edge"

Proto-Ugric *k8m3 "hill in the moor",

Sumerian gana (666x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Ur III, Old

Babylonian) wr. gana2; gan2-ne2 "field"

Sum. g > PU/PUg k > Hung. h.

222. Hungarian hányni "to cast, to fling; to throw, to toss; to vomit"

Proto-Uralic *k'ūńe "ladle"

Proto-Finno-Ugric *kans- "to dig; to strew, to throw"

Khanty yanda- "to draw, to ladle, to scoop"

Turkish kaşık "spoon"

Sumerian ganum (7x: Old Babylonian) wr. gan; ga-an-nu; ĝešgan-nu-um

"(vessel-)stand; a large vessel", kunrim, wr. kun-rimzabar; kun-du3;

dugkun-rim; dugkun-ri "a libation vessel"

Akkadian kannu

Sum. g-/Akk. k- > PU k' > PFU k- > Hung. h-.

223. Hungarian hany-att "supine; on one's back"

Proto-Finno-Ugric *kon3- "on the back"

Sumerian kun (225x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old

Babylonian, 1st millennium) wr. kun "tail"

Sum. k- > PFU k- > Hung. h-.

224. Hungarian harag "anger"

Proto-Finno-Ugric *kurs(-) "anger; to become angry"

Sumerian kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, uncertain) wr. kur2; gur "(to be)

hostile"

Sum. k- > PFU k- > Hung. h-.

225. Hungarian harap "a dry fallen leaf"

Proto-Finno-Ugric *kor3

Sumerian $gur(470x: Ur III) wr. gur_x(|ŠE.KIN|); gur_{10}; gur_x(|ŠE.KIN.KIN|)$

"to reap"

Sum. g- > PFU k- > Hung. h-.

226. Hungarian harapni "to bite"

Proto-Finno-Ugric *kar3-, *kor3-

Sumerian kur (489x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, uncertain, unknown) wr. kur2; gur "(to

be) hostile"

Sum. k- > PFZ k- > Hung. h-.

227. Hungarian harkály "woodpecker"

Proto-Ugric *kar3, *kar3-kaj3

Sumerian kar (158x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. kar

"to remove; to deprive"

Sum. k- > PUg k- > Hung. h-. The woodpecker, similar to the magpie (madge), is a

"thievish" bird who collects little shiny objects.

228. Hungarian harmat "dew"

Proto-Altaic *k'irma "snow, hoar-frost", *ki āra "thin snow, hoar-frost"

Proto-Uralic *kura "fine snow, frost"

Sumerian kur (17x: ED IIIb, Old Akkadian, Ur III) wr. kur "to burn, light up"

Sum. k > PA k' > PU k > Hung. h. For the meaning, cf. nos. 117, 133.

229. Hungarian három

Proto-Altaic *ŋ[i_u] "three; thirty"

Proto-Mongolic *gu-

Proto-Finno-Ugric *kolme, *kulme

Sumerian gur (27945x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gur; gur9 "unit of capacity; a

measuring vessel"

Akkadian kurru

Sum. g-/Akk. k- > PFU k- > Hung. h-.

230. Hungarian hárs "lime/linden tree"

Proto-Uralic (?),

Proto-Finno-Ugric *koćk3, *końćk3 "(tree) bark"

Sumerian geš (5552x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ĝeš; mu; u5 "tree;

wood"

Akkadian işu (< *wişu)

Obviously, we have: Akk. (Rhaet.?) *wişu > Akk. işu > Sum. ĝeš > PFU koć- > Hung. *hás

= $/h\bar{a}$ s/, on the problem of -r- cf. EWU, p. 533.

231. Hungarian hárulni "to fall to the lot/share (of sb.)", hárítani "to refuse, to

defend"

Proto-Uralic *kurs "bent, curved; to make bent/curved"

Sumerian gur, wr. gur2 "loop, hoop, circle", gur (659x: ED IIIb, Old

Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. gur

"to turn, to turn away"

Sum. g > PU k > Hung. h-.

232. Hungarian has "belly"

Proto-Finno-Ugric *kača "something bent"

Sumerian kuš (3818x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. kuš "body"

Sum. k- > PFU k- > Hung. h-. Crossing with Sum. haš (20x: Old Babylonian) wr. haš2; haš4

"belly, abdomen"?

233. Hungarian hasadni "to burst, to crack", hasítani "to cleave, to split"

Proto-Ugric *kać3- "to burst, to split"

Sumerian kud (1111x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, 1st millennium,

unknown) wr. kud; gur, "to break off, cut off"

Sum. k- > PUg k- > Hung. h-. Sum. -d > PUg $-\dot{c}$ - > Hung. -s- (= $/\dot{s}$ /).

234. Hungarian használni "to use", haszon "advantage, benefit; gain, profit"

Proto-Uralic *kać3(-) "to give; gift"

Proto-Finno-Ugric *kaswa- "to gain, to grow, to increase"

Sumerian igidu (35x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian)

wr. igi-du₈ "audience gift" Akk. tāmartu

Aphairesis. Sum. g- > P(F)U k- > Hung. h-. Sum. -d- > PU -ć- > PFU -s β - > Hung. -sz- (= /s/). For -s β - cf. EWU, p. 536.

235. Hungarian hatni "to affect, to impress, to influence", határ "border"

Proto-Uralic *katt3- "to move, to penetrate, to proceed"

Sumerian gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 "to

drag, tow (a boat upstream); to pass along, transfer"

Sum. g > PU k - Hung. h-. Sum. -d > PU - tt - Hung. -t-.

236. Hungarian hat "six" Proto-Finno-Ugric *kutte

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 cut off; to cut"

Sum. k- > PFU k- > Hung. h-. Sum. -d > PFU -tt- > Hung. -t. Semantically, the number six is a "cutting point" in the Sumerian sexagesimal system.

237. Hungarian hát "back" Proto-Uralic *kutt3

Sumerian gú-tál "back of head" (Lieberman 1977, no. 276)

Akkadian kutallum "back of head, back side"

Sum. g-/Akk. k- > PU k- > Hung. h-.

238. Hungarian hattyú "swan"

Proto-Ugric *kottana

Sumerian guddu (2x: ED IIIa, Old Babylonian) wr. gud-du7mušen; gud-

temušen; gud-damušen "a bird?"

Sum. g- > PUg k- > Hung. h-. Sum. -dd- > PUg -tt- > Hung. -tt(y)-. Same etymology for Hung. gödény "pelican".

239. Hungarian ház "house"

Proto-Finno-Ugric *kota "house, hut, tent"

Sumerian katab (8x: Ur III, Early Old Babylonian, Old Babylonian) wr. kuška-

tab; ĝeška-ta-pu-um "covering"

Akkadian katappu

Sum. k- > PFU k- > Hung. h-. Sum. -t- > PFU -t- > Hung. -z (cf. Finn. kota "Lapponic

hut", Turk. kota "house", etc., EWU, p. 539).

240. Hungarian hegy "mountain"
Proto-Uralic *kað'a "mountain"

Proto-Finno-Ugric *kaśa "end, peak, summit, top"

Sumerian gadam, wr. ga-dam "sluice, waterfall, mountain"

Sum. g- > P(F)U k- > Hung. h-. However, semantically not fully convincing. There is also an Akk. word šadū "mountain". If this would be a Sum. borrowing, then we could assume a hypothetic form Sum. *kad- which would enable the development $-d- > -\delta'- > -s- > -gy$.

241. Hungarian héj "bark, crust, shell"

Proto-Finno-Ugric *koja "bark, crust, peel, skin"

Sumerian kadu (11x: Early Old Babylonian, Old Babylonian) wr. ka-du3

"cover"

Sum. k- > PFU k- > Hung. h-.

242. Hungarian here "drone; testicle"

Proto-Uralic *koj(e)-ra "male" < *koje "man; husband"

Sumerian guruš (9902x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ĝuruš "young adult

male"

Sum. \hat{g} - > PU k- > Hung. h-.

243. Hungarian hervadni "to wilt, to wither"

Proto-Finno-Ugric *korpe- "to burn, to become burned/singed" Proto-Ugric *kurs- "to come to an end, to finish, to stop"

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"

Sum. k- > P(F)U k- > Hung. h-.

244. Hungarian hés "bridegroom, wooer; hero; young man", hős "hero"

Proto-Uralic *kaća "young unmarried man"

Sumerian geš (47x: Old Babylonian) wr. geš3; mu "penis; male"

Akkadian išaru (< *wišaru)

Akk. (Rhaet.?) *wiš- > Sum. ĝeš > PU *kać- > Hung. hés.

245. Hungarian hét "seven"

Proto-Ugric *Säpt3

Akkadian sebūm, sebe

Since "six" is a cutting point in the Sum. sexagesimal system (cf. no. 236), the number 7 was obviously taken from Akk. Akk. s-> PU S-> Hung. h-. -pt-> -t.

246. Hungarian hím "masculine"

Proto-Altaic *ki_úne "person; people; country"
Proto-Uralic *koj(e)-m3 "man, husband"

Sumerian guruš (9902x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ĝuruš "young adult

male"

Sum. $\hat{g} > PA/PU k -> Hung. h$ -.

247. Hungarian hiu "attic, garret, loft; breach, gap"

Proto-Finno-Ugric *k8m3 "cave, hollow" Sumerian KU, wr. KU "hole"

Sum. k - PFU k - Hung. h-.

248. Hungarian hívni "to call; to invite"
Proto-Uralic *kan3-, *kan3- "to call"

Sumerian kiĝ (108x: Old Babylonian) wr. kiĝ 2 "to seek"

Sum. $k > PU k > Hung. h. Sum. -\hat{g} > PU -n > Hung. -v -.$

249. Hungarian hízelegni "to adulate; to flatter", hízeledik "id.", hízik "to gain

weight; to gloat over sg."

Proto-Ugric *kat3- "to become fat" Mańśi khot- "to gain weight"

Sumerian kud (65x: Early Old Babylonian, Old Babylonian) wr. ku7 "(to be)

good; (to be) (honey-)sweet"

Sum. k - PUg k - Hung. h. Sum. -d > PUg - t - Hung. -z.

250. Hungarian ho-: hogy "how", hol "where", honnan "whence", hová

"wither"

Proto-Altaic *k'a(j) "who (interr.)"

Proto-Uralic *ku-, *ko- "where, which, what" Sumerian akkil, wr. akkil2 "where; when" Aphairesis. Sum. (k)k- > PA k' > PU k- > Hung. h-.

251. Hungarian hó, hava- "snow"
Proto-Altaic *kóbe "to freeze"
Proto-Uralic *kuma "thin snow"

Sumerian kum (78x: ED IIIb, Ur III, Old Babylonian, unknown) wr. kum₂;

kum, "(to be) hot"

Sum. k- > PA/PU k- > Hung. h-. For the meaning cf. nos. 117, 133, 182, 228.

252. Hungarian hó-nap "month", hold, hód "moon"

Proto-Uralic *kune "month; moon"

Sumerian kun (4x: Old Babylonian) wr. kun2 "to shine brightly"

Sum. k- > PU k- > Hung. k-.

253. Hungarian hód "beaver" Proto-Ugric *kumt3, *kunt3

Sumerian kundar, wr. kun-dar "an animal"

Sum. k > PUg k > Hung. h. Sum. -nd > PUg -mt > Hung. -d.

254. Hungarian holló "raven"

Proto-Altaic *k'ùla "a kind of a big bird"

Proto-Uralic *kul3(-k3)

Sumerian gal (6612x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, unknown) wr. gal; gu-la;

gu-ul; gal-gal; ku-ul "(to be) big"

Sum. $g \rightarrow PA k' \rightarrow PU k \rightarrow Hung. h$.

255. Hungarian hol "dawn", in: hol-nap "tomorrow (nap "day")

Proto-Altaic *galV "clear (of sky, weather)"

Proto-Uralic *kuô3 "morning"

Sumerian ug, wr. ug; ug, "light" Akk. nūru + ud (29106x: Lagash II, Ur III,

Old Babylonian) wr. ud "day; heat; a fever; summer; sun", ul, wr.

ul4; ul6 "to become bright, shine"

Sum. ug-ud > *gud > PU *ku δ - > Hung. hol (vgl. EWU, p. 570).

256. Hungarian hólyag "bladder"

Proto-Altaic *k'i_oba(kV), *k'i_abu(kV) "bladder; scrotum"

Proto-Finno-Ugric *kupla- "to bubble; to make bubbles"

Sumerian aguba, wr. duga-gub2-ba "a cultic vessel for water"

Akkadian agubbû

Aphairesis. Sum. g- > PA k'- > PFU k- > Hung. h-. -ly- is secondary, cf. EWU, p. 571.

257. Hungarian homály "dim, darkness" Proto-Altaic *k'òlmV "hsadow; cloud"

Proto-Finno-Ugric *kum3 "cloud"

Sumerian kana (3x: Old Babylonian) wr. kana6; kana5; kana3 "(to be) dark,

gloomy; gloom"

Sum. k - PA k' - PFU k - Hung. h - . -n - -m is irregular.

258. Hungarian homlítani "to lay (seeds, etc.), homlok "forehead", homorú

"concave, hollow"

Proto-Altaic *k'i_ome "to throw (upside down)"

Proto-Uralic *kuma-"to bend oneself; bent, crooked position"

Sumerian gam (33x: Lagash II, Ur III, Early Old Babylonian, Old Babylonian)

wr. ĝeškab; ĝešgam3; ĝešKIN "shepherd's crook, bent stick; haft,

hilt"

Sum. g > PA k' > PU k > Hung. h.

259. Hungarian hon "homeland", honn "at home", itt-hon "(here) at home",

ott-hon (there) at home"

Proto-Finno-Ugric *kun3 "belly, gut"

Sumerian ga (67x: Old Akkadian, Lagash II, Ur III, Old Babylonian) wr. ga2;

ma "house" + unu (1511x: Lagash II, Ur III, Old Babylonian) wr.

unu6; unu2; unu "dwelling, domicile"

Sum. \hat{g} - > PFU k- > Hung. h.

260. Hungarian hón "shoulder"

Proto-Altaic *k'ò(b?)-

Proto-Uralic (?),

Proto-Turkic *kōjn
Proto-Mongolic *koŋ
Proto-Tungusic *xobanī

Proto-Finno-Ugric *kon3, *kan3 "

Sumerian kuĝ (51x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

geskug; kun, geskug, kun; geskug, (LUM) "stair(case); ladder;

threshold"

Sum. k- > PA k'- > PU etc. k- > Hung. h-.

261. Hungarian hordani "to carry"
Proto-Ugric *kurs- "to drag, to pull"

Sumerian gur (124x: Ur III, Old Babylonian) wr. gur3-ru; guru3; gur; gur17;

guru6 "to lift, to carry"

Sum. g - PUg k - Hung. h-.

262. Hungarian hornyolni "to incise, to notch"

Proto-Finno-Ugric *kurńa "furrow, groove"

Sumerian kud (1111x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, 1st millennium,

unknown) wr. kud; gur, "to incise"

Akkadian harāsu

One wonders if the Akk. form is a borrowing from Sum. and there we can assume a form *kur, which would be a perfect phonetic basis for all other forms.

263. Hungarian hor-hó "cleft, narrow passage"

Proto-Finno-Ugric *kur3 "indentation; to pass"

Sumerian kud (1111x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, 1st millennium,

unknown) wr. kud; gur, "to incise"

Akkadian harāşu Same etymology as in no. 262.

264. Hungarian horolni "to graze, to scratch", horzsolni "id."

Proto-Altaic *k'[ù]ri- "to rake up"

Proto-Finno-Ugric *kor3-, *korw3- "to scrape, to scratch, to shave"

Sumerian gur (470x: Ur III) wr. gurx(|SE.KIN|); gur10; gurx

(|ŠE.KIN.KIN|) "to reap"

Sum. g > PA k' - PFU k - Hung. h-.

265. Hungarian hossz-ú "long"

Proto-Finno-Ugric *końće, *koć3

Sumerian niĝul (33x: ED IIIb, Lagash II, Old Babylonian) wr. niĝ2-ul "an

everlasting thing"

By metathesis nigul > "gun- > koń-?

266. Hungarian 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.

Proto-Ugric *kuća "edge or side of sth.

Khanty χο_źi, χοźà "for/to/towards sb. or sth."

Akkadian kašādum "to bring, to carry"

Akk. k- PUg k- > Hung. h-. Akk. $-\check{s}$ - > PUg $-\acute{c}$ - > Hung. -z-.

267. Hungarian hölgy "lady; ermine"

Proto-Finno-Ugric *kaô'wa, *kaô'wa "female; female animal"

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"

Sum. g- > PFU k- > Hung. h-.

268. Hungarian húgy "star"

Proto-Altaic *k'ùčV "a kind of star"

Proto-Uralic *kuć3, *kuńć3

Sumerian gug (3x: Old Babylonian) wr. gug "(to be) bright"

Akkadian kakubu, kakkabu "star"

Sum. g > PA k' > PU k > Hung. h.

269. Hungarianhúgy "urine", húgyozik "to urinate"Proto-Altaic*k'uDŽV "part of stomach; bladder"Proto-Uralic*kuńće(-), *kuće(-) "urine; to urinate"

Sumerian kaš (4x: Old Babylonian) wr. kaš 3 "urine"

Sum. k - PA k' - PU k - Hung. h. Sum. $-\check{s} > PA$ $-D\dot{Z} - PU$ $-(\acute{n})\acute{c} - Hung.$ -gy.

270. Hungarian hullani "to die; to drop down/off, to fall off; to flow, to fall out"

Proto-Finno-Ugric *kul

Sumerian ki la (25x: Old Akkadian, Ur III, Old Babylonian) wr. ki la "to fall

to the ground"

Sum. k - PFU k - Hung. h-.

271. Hungarian hunyni "to turn a blind eye; to close or cover the eyes in a

game of hide-and-seek; to die"

Proto-Uralic *kuńa-

Sumerian kunu (4x: Old Babylonian) wr. ku-nu "to approach"

Sum. k- > PU k- > Hung. h-. Sum. -n- (= \tilde{n} ?) > PU $-\hat{n}$ - > Hung. -ny.

272. Hungarian hupolyag "bubble-shaped swelling; bulge on a tree; pustule"

Proto-Finno-Ugric *kuppa "blister, bump"

Akkadian kupputu "growing rampant (liver)"

Akk. k- > PFU k- > Hung. h-.

273. Hungarian húsz "twenty"

Proto-Finno-Ugric *kuć3, *koje-ć3

Sumerian ĝeš (92x: Ur III) wr. geš2; mu-uš "sixty"

Sum. ĝ- > PFU k- > Hung. h-. On the sexadecimal system cf. also nos. 236, 245.

274. Hungarian húzni "to pull"

Proto-Ugric *kup3-t3- "to rend, to pull, to tear"
Akkadian kapārum "to wipe, to wipe off"

Akk. k - PUg k - Hung. h. On -p - z- cf. EWU, p. 593.

275. Hungarian hüvely "pod; sheath, vagina"

Proto-Finno-Ugric *kym3l'3 "pod"

Sumerian gum (18x: ED IIIb, Old Babylonian) wr. gum; gum2 "to crush"

Sum. g - PFU k - Hung. h-.

276. Hungarian -i (denominative noun suffix)

Proto-Uralic *-j

Sumerian -bi, -še, -e

277. Hungarian ia: iafia "child"

Proto-Ugric *äy3, *äw3, *äk3 "daughter, girl"

Sumerian egi- in: egizid (18x: Ur III, Old Babylonian) wr. egi-zid; egi2-zid; igi-

zid "a priestess"

Akkadian igişītu

278. Hungarian ici: ici-pici "itsy-bitsy, very small"

Proto-Finno-Ugric *ićä, üćä "few, small" Sumerian i'iz, wr. i-iz "seed"

Akkadian zēru

279. Hungarian ideg "nerve; bowstring" Proto-Uralic *jänte "sinew, tendon"

Sumerian gunu (39x: Ur III, Old Babylonian) wr. gu-nu "flax"

Akkadian qū Sum. g- > PU j- > Hung. i-.

280. Hungarian i-fyú "young; a youth" roto-Ugric *äj3 "small, young"

Sumerian a'e, wr. a2-e3 "foster-child"

281. Hungarian igaz "authentic, genuine, real, true, veritable; honest, just,

loyal, straight, true; truth"

Proto-FinnoVolgaic *wojke "straight"

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"

Obviously, Sum. igi with diphthongization, vocalization of -g- and w-prothesis > woj-. However, the etymology of the next no. 282 is to prefer and thus to separate ig-az.

282. Hungarian igen "yes"

Proto-Finno-Ugric *šenä "good, healthy; straight"

Sumerian sig (8x: Old Babylonian) wr. si-ig "to be clear"

Sum. s- > PFU \dot{s} - > Hung. \emptyset -.

283. Hungarian ígérni "to promise"

Proto-Ugric *enks-rs- "to chant music words, to swear, to vow"

Sumerian en, wr. en2 "incantation, spell"

Sum. en- > PU eŋk- > Hung. íg-.

284. Hungarian ij "bow", iv "arch, bend"
Proto-Altaic *DŽēja "sharp point, arrow"

Proto-Uralic *joŋ(k)sa "bow"
Proto-Turkic *jāń > jāj

Sumerian gun (1x: Early Old Babylonian) wr. al-gu2-gu2 "to twist"

285. Hungarian iktatni "to intervene; to note down, to register, to take the

minutes (down); to put in, to set up"

Proto-Finno-Ugric *jakka- "to get (into), to go, to reach"

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.)"

Sum. ak- > PFU jak- (with prothesis) > Hung. ik- (reduction of prothesis and changing of colour of the vowel).

286. Hungarian imádni "to adore, to worship", ima "prayer", imádkozik "to

pray"

Proto-Finno-Ugric *w8m3 "to enchant; magic word"

Komi vomid'ź "illness, pain"

Sumerian emeĝar (1x: Old Babylonian) wr. emeĝarx(|KAx(ME.GAR)|)

"magic"

Sum. em- > PFU w8m- (or Rhaet./Old Akk. wem-?) > Hung. im-.

287. Hungarian ín "sinew"
Proto-Altaic *sínri "sinew"

Proto-Uralic *sene, *sone "sinew; vein"

Komi sõn "sinew; vein"

Sumerian sa (68x: Old Babylonian) wr. sa "gut; sinew, tendon; string (of a

bow, musical instrument); catgut string".

Sum. s- > PA/PU s- > Hung. Ø-. The nasal stem is present in: saĝkešed (104x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old Babylonian) wr. saĝ-keš2; kušsaĝ-keš2 "a strap; loop, string".

288. Hungarian indítani "to initiate, to get underway, to set off; to set in

motion, to start", indulni "to start (itr.)"

Proto-Uralic *jom3- "to be on one's way, to go"

Sumerian im (10x: Old Babylonian) wr. im2 "to run"

Sum. im- > PU jom- with prothesis > Hug. in(d)- with reduction/elimination of prothesis and assim. m > n before d.

289. Hungarian inni, iszik, iv- "to drink"

Proto-Altaic *ōp'à
Proto-Turkic *ōpProto-Mongolic *uγ(u)Proto-Finno-Ugric *juye-, *juke-

Sumerian naĝ (400x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian, unknown) wr. nag "to drink"

Sum. naĝ > aĝ with "deglutination", then prosthesis of j- in PFU and change of color of the stem vowel > $ju\gamma$ -/juk-. In Hung. possibly $ju\gamma$ - > iv-.

290. Hungarian
Proto-Altaic
Proto-Finno-Ugric
Komi

iny "gums, palate"
*ēŋa(k'V) "chin; jaw"
*ike-ń3, *ike-ńe
an "gum"

Sumerian unu (6x: Old Babylonian) wr. unu2 "upper cheek"

Since Sum. unu perfectly explains Hung. íny (including the fact that í is a dark vowel), and since the reconstructed –k- causes for the Hung. form nothing but problems (cf. EWU, p. 620), the PFU etymology (which is, moreover, not compatible with the correct PA reconstruction), has to be rejected.

291. Hungarian ipa "father-in-law"

Proto-Altaic *áp'a "father"

Proto-Finno-Ugric *appe "father-in-law"

Sumerian abba (107x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. ab;

ab-ba; abba2 "old (person); witness; father; elder; an official"

292. Hungarian ír "balm, ointment"

Proto-Ugric *ter3(-) "to rub; a substance that is rubbed on"

Mańśi tērpi "mash, mush, ointment"

Sumerian ir (36x: ED IIIa, Lagash II, Ur III, Old Babylonian) wr. ir; ir, "smell,

scent"

The old PU form would presuppose and ad hoc sound-law PUg t- > Hung. \emptyset -, so EWU, p. 621 has dropped this etymology: "Ugric explanation is erroneus". Therefore, the Sum. etymology holds.

293. Hungarian írni "to write"

Proto-Ugric *jar3- "to mark, to paint, to write"

Sumerian sar (277x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. sar; sarar "to write"

Sum. s- > (*Ø-? >) PUg j- (prothetic) > Hung. Ø-.

294. Hungarian ir-: iránt "about, for, in the direction of, to, toward(s);

opposite, facing"

Proto-Ugric *ara, *ura

Sumerian ere (68x: Ur III) wr. re; er; e-ra; erx(|DU.DU|); re6; re7; er-re; i-ri

"perfect plural stem of ĝen[to go]"

295. Hungarian irgalom "compassion, mercy, pity", irgalmas "merciful,

pitiful"

Proto-Uralic *j8r3- "to loose one's way"

Sumerian uru (1x: Old Babylonian) wr. uru9 "support; imposition; repair"

With prothetic j-.

296. Hungarian irtani (< ortani) "to exterminate (insects, pests); to clear, to

root out"

Proto-Uralic *šur3- "to cut, to divide"

Sumerian šar (23x: ED IIIb, Ur III, Old Babylonian) wr. šar2 "to slaughter",

sur, wr. sur4 "to cut cloth"

Sum. \check{s} - > PU \check{s} - > Hung. \emptyset -.

297. Hungarian isz, ísz, iz "bane, canker; a kind of gum disorder in children

that soon hinders speech"

Proto-Finno-Ugric *iće, *iśe "shadow"

Sumerian gissu (68x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

ĝissu; aĝ2-ze2 "shade, shadow"

Sum. \hat{g} - > PFU/Hung. \emptyset -.

298. Hungarian -ít- (causative suffix)

Proto-Uralic *-t- (deverbative causative suffix)

Proto-Finno-Ugric *-kt- (suffix)

Sumerian inga- (connecting indicator prefix)

 $-\eta g- > -\eta k-t- > -t-.$

299. Hungarian ivik "to copulate (especially of fish), to pair, to spawn"

Proto-Finno-Ugric *jokse-, *jookse-

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 based on Finn. juokse- "to flow; to run" and Eston. jookse- "to beget, to breed; to flow, to run; to rut" which phonetically and semantically hardly belong to the Hung. ivik which is explained perfectly by Sum. eban.

300. Hungarian iz "taste; jam", izes "tasty; with jam, sweet"

Proto-Uralic *ip3, *ip-s3, *ip3-ś3 "odour, taste"

Sumerian ir (36x: ED IIIa, Lagash II, Ur III, Old Babylonian) wr. ir; ir7

"smell, scent"

If this (uncertain) etymology is correct, then we have -r > -z, and the other Uralic forms listed in EWU, p. 632, do not belong here.

301. Hungarian íz "limb, particle", izmos "muscular", izom "muscle"

Proto-Finno-Ugric *jäse, jäsne "joint, limb" Proto-Ugric *j8t∂ "joint, limb"

Sumerian ed (1x: Old Babylonian) wr. e11 "strengthen"

Sum. -d > -t- > -s- > -z. Thus, the PFU form is closer to Hung. than the PUg form!

302. Hungarian izé "something, 'watchamacallit"

Proto-Finno-Ugric *yt3 "thingamy"

Sumerian i dUtu "woe, O Sungod" (Edzard 2003, p. 169)

Sum. -d- > PFU -t- > Hung. -z-.

303. Hungarian izzadni "to sweat", izzik "to be glowing"

Proto-Finno-Ugric *äss- "to heat; to become hot"

Sumerian izi (257x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. izi; izi2 "fire; brazier"

Akkadian išātu

Sum. -z- > PFU -s- > Hung. -zz-.

304. Hungarian -j, -j- (imperative suffix)

Proto-Uralic *-k- (mood characteristic in the imperative) Sumerian ga-, ge4-(rí-), gú-(mu-) (cohortative prefixes)

305. Hungarian járni "to go; to travel"

Proto-Finno-Ugric *jor3-, *jork3- "to spin, to turn, to wind"

Turkish yürü- "to go, to march"

Sumerian gur (659x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. gur "to turn, to return"

Sum. g - PFU j - Hung. j.

306. Hungarian ját "close friend; namesake"

Proto-Finno-Ugric *¡8tt3 "comrade, friend"

Sumerian gud "team", in: gudapin, wr. gud-apin "plow team" (apin "plow")

Sum. $g - PFU_{j} - Hung._{j}$.

307. Hungarian játszik "to play (e.g. a game, a musical instrument, with a toy,

etc.)

Proto-Finno-Ugric *jukta "to recite, to speak, to tell"

Sumerian gud (28x: Old Babylonian) wr. gu4-ud; gud2 "to jump (on); to

dance"

Sum. $g - PFU_j - Hung._{j-}$

308. Hungarian jég, gyég "ice"

Proto-Finno-Ugric *jäne "ice"

Sumerian šeg (11x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. šeg9; šeg4

"snow; sleet; cold weather; frost, ice"

Sum. \dot{s} - > PFU \dot{j} - > Hung. \dot{j} -.

309. Hungarian jegy "mark, sign; ticket", jel "mark, signal"

Proto-Finno-Ugric *jälke

Sumerian igiĝal (1x: Old Babylonian) wr. ĝešigi-ĝal2 "sign, signal" (ĝal2 "to

be")

Akkadian eqū "to use make-up"

PFU form with prothesis which is conserved in Hung.

310. Hungarian jó "good", jól "well"

Proto-Ugric *jom3

Sumerian mu (135x: ED IIIb, Ur III, Early Old Babylonian, Old Babylonian)

wr. mu5 "good, beautiful"

Etymology uncertain, probably with prothetic j-.

311. Hungarian jó, -jó "river, creek"

Proto-Altaic *i_ge(rV) "river, small river"

Proto-Turkic *ügür´ Proto-Mongolic *üjer Proto-Tungusic *ugē(r) Proto-Uralic *joke

Sumerian id (1086x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. id2; id3; id6; id7; id5 "river, watercourse, canal"

Sum. $-d > k-/g-/j- > \emptyset$.

312. Hungarian jönni, gyönni, jöv- "to come"

Proto-(Finno?-)Ugric *j8ŋ3-, *j8g3-, *j8k3-

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"

Sum. $g > P(F)U_{j} > Hung. j$.

313. Hungarian juh "ewe, sheep"

Proto-Finno-Ugric *uče "sheep"

Sumerian udu (28818x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur

III, Early Old Babylonian, Old Babylonian, 1st millennium,

unknown) wr. udu; e-ze₂ "sheep"

Sum. –d- > PFU –č- > Hung. –h. Prothetic j- in Hung.

314. Hungarian jutni "to arrive, to come; to attain, to come by, to get at; to

become"

Proto-Uralic *juta- "to go, to wander"

Proto-Ugric *jukta- "to come"

Sumerian gud (28x: Old Babylonian) wr. gu₄-ud; gud₂ "to jump (on); to attack;

to escape"

Sum. g > PU/PUg j - > Hung. j.

315. Hungarian kancsó "jug, pitcher; tankard"

Proto-Altaic *ki_àntú "a kind of vessel"

Sumerian ganum (7x: Old Babylonian) wr. gan; ga-an-nu; ĝešgan-nu-um "a

large vessel"

Akkadian kannu

316. Hungarian kapni "to get, to receive; to grasp, to grab"

Proto-Altaic *k'ap'V- "to press, to grasp"

Sumerian gab (52x: Old Akkadian, Old Babylonian) wr. gab₂-bu; gab₂ "left

(hand)", cf. gabkare (2x: Old Babylonian) wr. gab₂-kar-re "thief"

317. Hungarian kapu "gate" Proto-Altaic kapu "gate" *k'ap'u "barrier"

Sumerian gababum (3x: Early Old Babylonian) wr. ga-ba-bu-um "shield",

kababum (2x: Old Babylonian) wr. kuška-ba-bu-um "shield"

Akkadian kabābu

Obviously, here we have an Akk. loanword in Sum., thus both can be the searched

etymology.

318. Hungarian -ke (diminutive suffix)
Proto-Uralic *-kk (diminutive formant)

Sumerian genna (4x: Old Babylonian) wr. genna "small"

Since there are no diminutive suffixes in Sum., this etymology is naturally uncertain.

319. Hungarian kebel "bosom, breast; lap"

Proto-Altaic *kepV "upper part of body, 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"

Sum. g > PA k > Hung. k-.

320. Hungarian kéd-: ekkédig "until now"

Proto-Finno-Ugric *kent3, *känt3 "time"

Sumerian kid (6x: Old Babylonian) wr. kid7 "to cut, fell"

Obviously, the idea of time as a series of time-points, i.e. "cuts" in the time-line.

321. Hungarian kedv "mood", kedves "nice, friendly", kedvenc "favourite"

Proto-Ugric *k8nt3 "mood"

Sumerian gandu, wr. ga-an-du8 "a position of responsibility; friendship"

Concerning –v in Hung. kedv cf. EWU, p. 719 (< Sum. –u?).

322. Hungarian kégy "arena, circle, stadium"

Proto-Finno-Ugric *keć3 "circle, hoop, ring"

Khanty kusi "barrel-hoop

Sumerian gud (55x: Old Babylonian) wr. gud3; gigud3 "coil of bird's nest; reed

nest, shelter; nest"

Sum. $-d > PFU - \acute{c} > Hung. -gy.$

323. Hungarian kéj "delight, pleasure; lechery, lust", kény "arbitrariness; lust"

Proto-Finno-Ugric *keje-, *k8jy3- "to delight, to enjoy, to take pleasure (in); rutting; to

mate"

Sumerian ? + hili (209x: Old Babylonian) wr. hi-li; hilib, "sex appeal; (to be)

luxuriant; to have pleasure"

Unclear which is the first part of the composite.

324. Hungarian kelni "to arise, to ascend; to go, to start traveling"

Proto-Altaic *kela "to rise"

Proto-Finno-Ugric *kaδa- "to arise", *kälä "to wade"

Sumerian gal (3954x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. ĝal2; ma-al

Thus, the second form PFU "kälä is to prefer, in accordance with the PA form.

325. Hungarian kelleni "to be needed, to be necessary"

Proto-Finno-Ugric *kelke "to be important, must, should"

Sumerian kal (389x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. kal "(to be) rare, valuable"

326. Hungarian kemény "solid" Proto-Finno-Ugric *kämä "hard"

Sumerian kimaš (1x: Old Babylonian) wr. na4ki-maš "a stone"

327. Hungarian kér "membrane (of brain, belly)", kéreg "bark"

Proto-Altaic *k'éŕŕ "bark"

Proto-Finno-Ugric *kere "crust, rind, skin"

Sumerian guruš (12x: Old Babylonian) wr. guruš 3; guruš 4 "to cut, fell, trim,

peel off'

328. Hungarian kérni "to ask for, to look for"
Proto-Finno-Ugric *ker3- "to ask, to request"

Sumerian gir (13x: Old Babylonian) wr. gir 5 "to ask for asylum"

Sum. g- > PFU, Hung. k-.

329. Hungarian kerek "round", kerék "wheel", keríteni "to enclose, to fence

in", kert "garden", kerülni "to avoid; to go in a roundabout

route"

Proto-Finno-Ugric *kerä-, *keerä- "round; to roll, to turn, to wind Sumerian gur, wr. gur2 "loop, hoop, circle", kiri6 "garden"

Sum. g- > PFU, Hung. k-.

330. Hungarian kérődzik "to chew the cud, to ruminate; to brood, to speculate

over sth.; to eruct; to say"

Proto-Finno-Ugric *kers- "to belch; to fart"

Akkadian ? + arūm "to empty oneself"

Unclear.

331. Hungarian kés "knife"

Proto-Altaic *k'i_ut'u "a kind of knife or arrow"

Proto-Finno-Ugric *keča "knife"

Akkadian gazāzum "to cut, to cut off"

Akk. -z- > PFU $-\check{c}$ - > Hung. -s ($/\check{s}$ /).

332. Hungarian késa "a provincial term used to describe legal battles over

territory near rivers", késálni, késálkodik "to fight, to struggle,

to battle"

Proto-Finno-Ugric *kiśk3- "to rend, to tear"

Sumerian geš-kig-ti "artisan, forge" (Lieberman 1977, no. 295)

Akkadian kiškattu, kiškittu "weapon"

333. Hungarian keseregni "to grieve over sth.", kesergő "dirge, lament",

keseríteni "to embitter", kesernyés "tart", keserű "bitter"grief,

sorrow, trouble, worry"

Proto-Ugric *k8ć3(-r3)

Sumerian giškim (60x: ED IIIb, Old Babylonian) wr. giškim "sign, omen;

trust, aid"

Akkadian giskimmu; cf. also kišpum "magic, witchcraft, omen", kišubu "end

of a song"

334. Hungarian keshedni "to become frayed/threadbare, to wear out"

Proto-Ugric *käńc3(-), *käć3(-) "thin; to thin out"

Akkadian qātū "to come to an end; to be finished", qatnu "thin"

Akk. $-t- > PUg - (\acute{n})\acute{c}- > Hung. -s(\acute{h})-, cf. EWU, p. 742.$

335. Hungarian keskeny "narrow"

Proto-Finno-Ugric *känč3, *käč3 "narrow, tight"

Akkadian qatnu "thin, narrow"

Same etymology as in no. 334.

336. Hungarian kész "finished, ready; prepared (to), ready (to); obliging,

willing"

Proto-Finno-Ugric *k8ć3 "ready, willing"

Akkadian qātū "to come to an end; to be finished", qatū "finished, ready"

Same etymology as in nos. 334 and 335.

337. Hungarian két, kettő "two"

Proto-Altaic *gàgtà "one of a pair"

Proto-Turkic *kat
Proto-Mongolic *gagča
Proto-Tungusic *gagda
Proto-Uralic *kakta, *

Proto-Uralic *kakta, *käktä Mańśi kit "two"

Sumerian kid (7x: ED IIIb, Old Babylonian) wr. kid2; gir8; kid4; kid7 "to

break off, pinch off"

The semantic idea is the splitting of one into two.

338. Hungarian kevés "few; small"

Proto-Altaic *kup'e "light (of weight); floating on the surface"

Proto-Tungusic *kepu-, *kopu-

Proto-Uralic (?),

Proto-Finno-Ugric *kepä

Sumerian kabduga (2x: Ur III, Old Babylonian) wr. kab-dug4-ga "capacity

measure (container)"

Akkadian quppu "container"

Sum. -b-/Akk. -pp- > PA -p'- > PFU -p- > Hung. -v-.

339. Hungarian kéz "hand"

Proto-Finno-Ugric *käte

Sumerian kišib (11x: Old Babylonian) wr. kišib-la2; kišib "hand, wrist"

Although there can hardly be a doubt that Sum. kišib > Hung. kéz, this etymology does not

explain the -t-forms in the other FU languages.

340. Hungarian ki "out", kinn "outside", kívül "outside; without (derivative)"

Proto-Finno-Ugric *ki(-m3), *kü(-m3) "the outside"

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"

341. Hungarian ki "who"

Proto-Altaic *k'a(j) "who (interrogative)"

Proto-Turkic *kem, *ka
Proto-Mongolic *ken, *ka
Proto-Tungusic *xia, *xai
Proto-Uralic *ken

Sumerian ĝá-e, ĝe24-e "I, me", akkil, wr. akkil2 "where; when"

342. Hungarian kígyó "snake"

Proto-Altaic *k'ile "a kind of fish or lizard", *kulV "snake; worm"

Proto-Finno-Ugric *kije, *küje

Sumerian gilim, wr. gilim₂; gir₁₂ "(wild) animals, moving things"

Sum. -l- > PA -l- > PFU -j- > Hung. -gy-.

343. Hungarian kilenc "nine" (< kil-, kül- to kí-vül "outside" + -nc "ten"?)

Proto-Finno-Ugric *kils-, *küls- "to decay, to disintegrate, to fall; to become worn, to

worn out"

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"

Cf. also ì-li-mu, ilimmu "nine".

344. Hungarian kísérni "to accompany, to escort, to follow", kísérlet

"experiment", kísérteni "to seduce; to haunt", kísértet "ghost"

Proto-Ugric *keća- "to follow a path" Sumerian kiši, wr. kiši12 "secret"

Sum. $-\dot{s}$ - > - \dot{c} - > Hung. -s- $(/\dot{s}/)$.

345. Hungarian kívánni "to wish"

Proto-Altaic *kúbé "to wish, to hope, to like"

Proto-Turkic *küb-, *güb-

Kazakh quvan- "to be happy"

Sumerian gub (5043x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gub "(to be) assigned (to a task)"

Sum. -b- > PA -b- > Hung. -v-.

346. Hungarian kókadni "to fade, to wither; to bend down faded"

Proto-Altaic *gùk'à(-) "curve, hook; to cling to"
Sumerian gu gid, wr. gu₂ gid₂ "to lean, to bend"

Sum. -g- > PA -k'- > Hung. -k-.

347. Hungarian koporsó "casket, coffin"

Proto-Altaic *kop'é "to bend; elevation; convexity"

Proto-Finno-Ugric *koppa "something hollow"

Akkadian qubūru "grave; hole", kipūm, kapāpum "to bend"

348. Hungarian kő, köv- "stone"

Proto-Finno-Ugric *kiwe

Sumerian kim, wr. kim3 "a stone"

-m < *-b/-p < -w-/-v-.

349. Hungarian köcsög "milk-jug; mug, pot"

Proto-Altaic *k'āč'V "a kind of vessel"

Proto-Finno-Ugric *kič3, *küč3 "vessel made of birch bark"

Sumerian gaZUM, wr. ga-ZUM "a vessel"

Sum. -Z- > PA $-\check{c}$ '- > PFU $-\check{c}$ - > Hung. -cs-.

350. Hungarian köd "fog"

Proto-Altaic *k'edò "wind; fog"

Proto-Uralic *kint3 "fog, mist, smoke"

Sumerian kana (3x: Old Babylonian) wr. kana, kana; kana; kana "(to be) dark,

gloomy; gloom"

351. Hungarian köles "millet"

Proto-Ugric *k8l3-ć3, *k8l3ć3

Sumerian kiraši, wr. ki-ra-ši "a type of emmer"

Lambdacism Sum. –r- > PUg/Hung. –l-.

352. Hungarian könnyű "easy, light; thin"

Proto-Altaic *k'ènó "light; thin" Proto-Ugric *k8n3 "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

"medium quality"

Akkadian kânu: kīnu

353. Hungarian könyök "elbow"

*k'i_ùnč'o "sleeve; top of the boat" Proto-Altaic Proto-Finno-Ugric *kińa, *küńä or *kinä, *künä

gun (1x: Early Old Babylonian) wr. al-gu2-gu2 "to twist" Sumerian

Sum. $-n > PFU - \acute{n}/n - > Hung. -nv$ -.

könyörögni "to beg, to supplicate" 354. Hungarian Proto-Ugric *kens- "to growl, to roar, to scream"

Sumerian kiĝ (108x: Old Babylonian) wr. kiĝ2 "to seek"

Sum. $-\hat{g} = /\eta / > PUg - n - > Hung. -ny$.

kör "circle", köré "around, about", körül "close, nearby", 355. Hungarian

környék "environs, surroundings"

Proto-Altaic *ki_úru "a kind of vehicle"

*kvŕ-Proto-Turkic Proto-Mongolic *kür-Proto-Tungusic *kur-

Proto-Finno-Ugric *kere "circle, ring"

Sumerian gur, wr. gur2 "loop, hoop, circle"

356. Hungarian köszörülni "to whet, to grind" Proto-Ugric *k8ś3- "to sharpen, to whet"

Sumerian gaz (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, unknown) wr. gaz; gaz2; kaz8 "to grind,

grate"

Sum. g > PUg k > Hung. k-.

357. Hungarian köszvény "gout"

Proto-Finno-Ugric *keśs- "to rend, to rip, to tear"

kuš (13x: Old Babylonian) wr. kuš 7 "devastation" Sumerian

Sum. $-\dot{s} > PFU - \dot{s} - > -sz$ -.

358. Hungarian kötni "to bind, to fasten, to tie"

Proto-Finno-Ugric *kitke-, *kütke- "to bind, to tie"

kad (20x: Old Akkadian, Ur III, Old Babylonian) wr. kad5; kad4; Sumerian

kad6; kad8 "to tie, gather"

359. Hungarian köveszteni "to (par)boil bacon"

*keju- "to boil", *k'ùńe "to burn" Proto-Altaic

Proto-Uralic (?),

Proto-Finno-Ugric *keje- "o be cooked; cooked" Estonian keema "to be boiling, to simmer"

kum (78x: ED IIIb, Ur III, Old Babylonian) wr. kum2; kum4 "(to Sumerian

be) hot"

The reconstructed forms are doubtful (cf. EWU, p. 826). Starting with Sum. kum, one could assume that kum > *kub/*kuw > köv-.

360. Hungarian követni "to accompany, to follow"

Proto-Finno-Ugric *kij3-, *küj3- "to follow, to trail"

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"

-j- is either infix or "rhadiophonic" (transitory) consonant or pure phonetic value.

361. Hungarian köz "interspace", közép "middle"

Proto-Finno-Ugric *kit3, *küt3, *kit3-ppe, *küt3-pp3

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 < *kö-zép with –zép < PFU *seka "gap, interval, middle, inside" < Sum. šaĝ, wr. šag4; ša; ša3-ab "inner body; heart; in, inside", and later, with false separation, közép. EWU, p. 829 fails to explain the alleged "second part –ép".

362. Hungarian kürni "to bind, to tie, to be bound in the yoke (of oxen)"

Proto-Altaic *kèra- "to bind, to wind around"

Proto-Finno-Ugric *kärs- "to bind, to tie"

Sumerian gir, wr. gir11 "to yoke, harness"

Sum. g > PA/P(F)U k > Hung. k.

363. Hungarian küsz "a kind of freshwater fish, Alburnus alburnus"

Proto-Finno-Ugric *kiśka "a kind of small fish"

Sumerian gizi (1x: ED IIIa) wr. gi-ziku6 "a fish"

Sum. -z- > PFU $-\acute{s}$ - > Hung. -sz.

364. Hungarian küzdeni "to battle, to fight, to contend, to strive for"

Proto-Finno-Ugric *k8ś3 "game, race; to play, to race"

Sumerian gaz (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gaz; gaz2; kaz8 "to beat; to thresh

(grain); to execute, impose a death sentence; to break; to kill"

Akkadian kaşāşum; šagāšum

Sum. -z- > PFU $-\acute{s}$ - > Hung. -z-.

365. Hungarian -1 (denominative noun suffix)

Proto-Uralic *-l (denominative noun formant of unknown function which

sometimes occurs in qualifiers, e.g. hangyál "ant", hangya "id.")

Sumerian li: na (527x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. na4; na; na4na "stone; stone weight", na4al-li2-ga "stone", na4e-le-li "a stone" (Akk. alallum)

-l (denominative verb suffix, e.g. szó-l-ni "to speak", szó

366. Hungarian "word")

Proto-Uralic *-l (denominative verb suffix)

Sumerian lu (cuneogram for a person [who does sth.]): lu-2deg5-deg5-ga;

deg5-deg5-ga "a category of worker", deg5 "to take; to gather up,

glean; to tear out; to collect, pick up"

367. Hungarian -1 (deverbative verb suffix, e.g. döfölni "to thrust repeatedly",

döfni "to thrust")

Proto-Uralic *-l (deverbative verb suffix)

Sumerian li: e (399x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. e; na-be2-a; be2; ne; da-me; na-be2; e7 "perfect plural and imperfect stem of dug[to speak]", elilum (2x: Old

Babylonian) wr. e-li-lum "a song"

368. Hungarian láb "foot, leg"

Proto-Uralic *18mp3 "surface, width"

Sumerian lam (47x: ED IIIa, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. lam; lam, (LUM) "to flourish; to spread out"

369. Hungarian lágy "mild; soft", langyos "lukewarm; mild, slack, soft"

Proto-Finno-Ugric lońća "mild, weak"

Sumerian luGAM (1x: Old Babylonian) wr. lu2-GAM "weak"

Sum. $-G - PFU - (\acute{n})\acute{c} - Hung. -gy$.

370. Hungarian lak "dwelling", lakik "to dwell", lakás "apartment", lakat

"door-lock"

Proto-Finno-Ugric *lakka "eaves, roof"

Sumerian lug (15x: Old Babylonian) wr. lug; lug_v(LUL) "to dwell"

Sum. -g > PFU - kk - > Hung. -k.

371. Hungarian láng "flame"

Proto-Finno-Ugric *lom3, *lam3 "flame; warmth"

Sumerian lum (107x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lum

"to shine"

Sum. -m > PFU -m - > Hung. -ng.

372. Hungarian lap "page; sheet; flat surface"

Proto-Altaic *láp'ì "flat; broad"

Proto-Uralic *lapps "flat; flat surface"

Sumerian la (10x: ED IIIb, Old Babylonian) wr. la2 "to stretch out; to be in

order"

Akkadian lapāpum "to wind around", lippu "cover"

373. Hungarian láp "marshy meadow; moor"

Proto-Altaic *lébù(-nV), *lépù- "swamp"

Proto-Uralic *lamps "bog, marsh, pond, *l8pps "debris floating on the water,

driftwood, fallen tree"

Sumerian la, wr. la6 "flooding" Akkadian lapātum "to moisten" 374. Hungarian látni "to see"

Proto-Uralic *18tt3-

Sumerian la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. la2; la; la12 "to supervise,

check" +?

Second part unknown. It is not clear either, if the second part is an Uralic infix or a Sum.

word.

375. Hungarian laza "loose, slack" Proto-Ugric *18ć3 "loose, wide"

Sumerian la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. la2; la; lal2 "to hang, to be suspended" + sa (1x: Old Babylonian) wr. sa-sa "to move about"

Sum. -s- > PUg $-\acute{c}$ - > Hung. -z-.

376. Hungarian le- "to become; to be, shall be, will be"

Proto-Finno-Ugric *le- "to be, to become, to live"

Akkadian alālum "to be strong"

Uncertain.

377. Hungarian le-: leány, lány "girl"
Proto-Ugric *l8j3 "small, young"

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"

Sum. $-1 > PUg -j - > Hung. \emptyset$.

378. Hungarian le- (< lewe) "down (prefix)", lenn, lent "below, down"

Proto-Finno-Ugric *18 "lower, the lower part, sub, under"

Sumerian lal (9977x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. lal; lal2 "(to be) insignificant;

low-value: diminution"

379. Hungarian lé, levet "juice", leves "broth, soup"

Proto-Finno-Ugric *leme, lēme "sap, soup" Sumerian li, wr. li2 "oil; fat; cream"

A PFU proof for m > v (w).

380. Hungarian lebegni "to float, to hover; to hang", lobogni "to blaze; to

blow", lobogó "flag"

Proto-Finno-Ugric *lemps-, *lämps- "to fly, to hang"

Sumerian lu (2x: Old Babylonian) wr. lu₉ "to flare up" + umah (1x: Old

Babylonian) wr. umah "blow"

Sum. -m- > PFU - mp- > Hung. -b-.

381. Hungarian leg- "most, -(e)st (superlative suffix), legesleg- (elative suffix)

Proto-Finno-Ugric *18n3 "fairly, very"

Sumerian limum (1x: Old Babylonian) wr. li-mu-um; li-im "one thousand"

Akkadian limu Sum. –m- > PFU –ŋ- > Hung. –g.

382. Hungarian légy "fly" Proto-Finno-Ugric *l8ńć3

Sumerian lum (1x: Old Babylonian) wr. lum₃ "a spider or snail"

Akkadian lummû Sum. –m > PFU –ńć- > Hung. –gy.

383. Hungarian lék (< weyk) "hole in the ice; leak"

Proto-Uralic *le(j)kka(-) "crack, fissure; to split, to cut"

Akkadian laqūm, leqūm "to take; to take away, to remove"

384. Hungarian lelni "to find" Proto-Finno-Ugric *leβδä- "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 reconstructed of the basis of Finnish löytä- and Estonian leida- is difficult to explain the Hung. form (EWU, p. 886).

385. Hungarian lélek "soul, spirit, breath-soul (vs. body-soul, cf. jonh)",

lélegzik "to breathe"

Proto-Finno-Ugric *lewla "breath; spirit"

Sumerian lil (92x: Ur III, Old Babylonian) wr. lil2 "wind, breeze; ghost"

Assumption of -w- (because of Finn. löyly "steam in the sauna" and Lapp. liew'la "steam" (EWU, p. 887) is thus unnecessary.

386. Hungarian lepni "to cover", lepel "covering, blanket", lepedő "linen"

Proto-Finno-Ugric *läpp3(-) "cover, roof; to cover"

Sumerian lu (130x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. lu; lu $_3$ "to cover completely" + bur (176x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, uncertain)

wr. bur₂; bur "to spread out, cover"

The not so seldom case of a double-word etymology, i.e. both of the compund Sum. words have approximately the same meaning.

387. Hungarian lépni "to step, to take a step, to tread; to move; to play (e.g. a

chess-piece)

Proto-Ugric *läpp3- "to enter, to go into"

Sumerian lib (3x: ED IIIa) wr. lib "inner body; heart"

388. Hungarian lép "milt, spleen" Proto-Altaic *li_ap'V "spleen"

Proto-Turkic *japal Proto-Mongolic *niyalta Proto-Tungusic *lip-če

Proto-Uralic (?),

Proto-Finno-Ugric *läpp3, *δäpp3, *lepp3, *δepp3

Sumerian lipiš (40x: ED IIIb, Old Babylonian) wr. lipiš; lipišx(|AB2.ŠA3|)

"inner body; heart; anger, rage"

Akkadian libbu

389. Hungarian lepke "butterfly"

Proto-Uralic *18pp3

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.

390. Hungarian lesni "to lurk, to keep watch on, to spy, to watch"

Proto-Ugric *läć3(-) "hideout; to spy on"

Sumerian lusagaz (8x: ED IIIb, Old Babylonian) wr. lu₂-sa-gaz "brigand"

Sum. $-s- > PUg -\acute{c}- > Hung. -s-$.

391. Hungarian levél "leaf, sheet; letter"

Proto-(Finno?-)Ugric *18p3, lep3 "sheet"

Sumerian la (10x: ED IIIb, Old Babylonian) wr. la2 "to stretch out; to be in

order"

Akkadian lippu "cover"

Akk. (Sum.?) -pp- > P(F)U -p- > -v-, but cf. no. 372.

392. Hungarian liszt "flour"

Proto-Finno-Ugric *leśe, *liśe "crushed, ground" Sumerian liš (2x: Ur III) wr. liš "crumb"

Sum. $-\dot{s} > -\dot{s} -$ Hung. -sz-.

393. Hungarian
Proto-Ugric
Common Turkic

16, lov- "horse"
*luw3, *luy3
ulag "relay-horse"

Sumerian alu (34x: Ur III) wr. a-lu "ram" +?

Second part unknown.

394. Hungarian lódítani "to throw", lógni "to dangle, to hang down, to swing"

Proto-Finno-Ugric *lone- "to throw, to toss"

Sumerian luĝa (2x: Old Babylonian) wr. luĝa; luĝa "damage"

About Hung. -d- cf. EWU, p. 905.

395. Hungarian loll, lolu "ham, roasted rolled ham; roast pork"

Proto-Ugric *18lk3 "any sort of limb (foot, hand, paw)"

Sumerian lalamu (66x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. la; la-la; a-la; la-la-mu "buttocks"

396. Hungarian lom "broken ice floating in a river in spring; hoar-frost on

trees; mud, slime, sludge; urine; junk, rubbish"

Proto-Finno-Ugric *lume "snow"

Sumerian lum, wr. lum "excrement"

397. Hungarian lőni, löv- "to shoot, to fling" Proto-Finno-Ugric *lewe- "to shoot, to throw"

Sumerian lah (167x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lah5;

lah4 "plural stem of de "to fling away" +?

Unknown second element.

398. Hungarian lökni "to cast, to fling, to throw, to toss; to give a push or

shove, to knock, to push, to thrust"

Proto-Finno-Ugric *likkä-, lükkä- "to push, to shove"

Sumerian lah (167x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. lah5;

lah4 "plural stem of de "to fling away" +?

Unknown second element.

399. Hungarian lúd "goose"

Proto-Finno-Ugric *lunta "bird; wild goose"

Sumerian luĝa, wr. luĝ2 "to submerge oneself in water"

Sum. $-\hat{g}$ - > PFU -nt- (< *nk) > Hung. -d.

400. Hungarian lyuk "cavern, den, pit; aperture, hole, opening"

Proto-Finno-Ugric *lowkka "hole, opening"

Sumerian laga (3x: Old Babylonian) wr. la-ga "vulva"

401. Hungarian -m (denominative noun suffix, e.g. tete-m "corpse", earlier

"bone", cf. Lappish dak'te "bone")

Proto-Uralic *-m (denominative noun stem determinative)

Sumerian -mu: mu-im-ma "last year", im-ma "last year" (ma "year")

402. Hungarian -m (deverbative verb suffix, e.g. félem- "to be frightened", fél-

ni "id."

Proto-Uralic *-m (denominative verb suffix)

Sumerian -mu: du-mu "to start a quarrel", du "to combat", mu "to grow"

403. Hungarian -mad- (ordinal number suffix)

Proto-Uralic *-mt (ordinal suffix)

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).

404. Hungarian mag "grain, seed; gist, pith, core, the main point", mag-

(reflexive pronoun)

Proto-Finno-Ugric *mu

*munks "body"

Sumerian

mug, wr. mug2 "female genitals, vulva"

405. Hungarian magy-ar (self-designation of the Hungarian people)

"Hungarian"

Proto-Ugric *mańća "man, person"

Sumerian mah (3271x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. mah; mah2 "(to be) great" + gar

(1x: Old Babylonian) wr. gar3 "(to be) heroic".

About Sum. g > PUg ńć > Hung. –gy- cf. also nos. 8 (agyar), 9 (ágyék), 268 (húgy), 369 (lágy). So, if Marcantonio (2002) criticizes the PUg etymology because it is based on the self-denomination of the Voguls, Mańśi, she is wrong. One of the many cases of "double-word" etymology, cf. no. 386.

406. Hungarianmáj "liver"Proto-Altaic*piàki "liver"Proto-Uralic*maksa

Sumerian peš (147x: Ur III, Early Old Babylonian, Old Babylonian, 1st

millennium) wr. peš; peš5; peš4; peš6 "innards; (to be) thick".

Sum. p- > PU m- > Hung. m-, while in PA p- is conserved. 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).

407. Hungarian mál "slope of a mountain; belly part of the skin of an animal"

Proto-Finno-Ugric *m8l3, *m8lj3, *m8lk3 "breast"

Akkadian mēlū "hill"

Rhaetic mal- "hill" (Tóth and Brunner 2007, p. 120)

408. Hungarian malágy, malád "a bushy or grassy area after the return of a

flooding"

Proto-Ugric *malks "a kind of willow"

Sumerian mulgana (1x: Old Babylonian) wr. mul-gana2 "type of plant"

Sound development unclear; EWU, p. 928 s. assumes now borrowing from a southern

Slawonic language.

409. Hungarian marni "to bite, to gnaw"

Proto-Altaic *mi_úru "to press, to damage"

Proto-Turkic *buŕ-, *boŕ-Proto-Tungusic *muru-

Proto-Uralic *mura, *mura "to break apart; crumb, fragment, piece"

Sumerian mar (8x: ED IIIa, ED IIIb, Ur III) wr. mar "louse; worm; parasite" Thus, in accordance with the PA reconstruction, the original meaning is that of "damage".

410. Hungarian mar "withers (on an horse's back)"

Proto-Uralic *m8r3 "sth. extraordinary; convex form of a body-part" Sumerian mur (20x: Ur III, Old Babylonian) wr. mur "lung"

411. Hungarian maradni "to stay" Proto-Uralic *m8r3- "to bold back"

Sumerian mar (8x: ED IIIa, ED IIIb, Ur III) wr. mar "louse; worm; parasite"

marék "handful" 412. Hungarian *m8r3 "palm" Proto-Ugric

Sumerian mar (131x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

^{ĝeš}mar; ^{urud}mar "shovel"

Akkadian marru

413. Hungarian mart "bank, beach, shore; edge or side of a ditch; ravine,

hillside, brow of a hill", part "bank, shore"

*māro "sand; stony earth; marsh" Proto-Altaic

Proto-Turkic *bōr Proto-Mongolic *mara-Proto-Tungusic *mar-

Proto-Uralic *morts "edge, end"

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"

Sum. b > PA m/b > PU m > Hung. m.

414. Hungarian mártani "to douse, to souse; to immerse, to plunge"

Proto-Ugric *mara-

Sumerian mar (13x: Old Babylonian) wr. mar "to smear, to immerse"

415. Hungarian más "other", másik "the second"

Proto-Finno-Ugric *mu "other; this"

Sumerian maš (4x: Old Babylonian) wr. maš "twin"

416. Hungarian -máz: hagymáz "spotted fever" *muč3 "some form of sickness" Proto-Finno-Ugric

mes (56x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mes; Sumerian

ĝešmes "blackness, black spot; black wood"

417. Hungarian 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"

*minä, *müngä "space behind sth." Proto-Finno-Ugric Sumerian

pag, wr. pag "to leave behind"

Sum. p - > PFU m - > Hung. m-.

418. Hungarian menni, megy, mé-sz "to go"

Proto-Altaic *mena- "to run, to trot"

Proto-Turkic *baŋProto-Mongolic *meŋdeProto-Tungusic *meŋProto-Uralic *mene

Sumerian ma "to go" (Oberhuber 1990, p. 304)

Sum. m - PA m/b - PU > m - Hung. m.

419. Hungarian meggy "sour-cherry" Proto-Altaic *melu "a kind of berry"

Proto-Turkic *belel Proto-Mongolic mojil-Proto-Tungusic *m[e]likte

Proto-Finno-Ugric *mol'3, *moô'3 "a kind of edible wild berry"

Sumerian mudum (6x: Old Akkadian, Ur III) wr. mu-dum "a fruit"

About Sum. –d- > -l- > Hung. –(g)gy- cf. Sum. udi "sleep" > PFU *wol'3 > Hung. ágy "bed". Proto-Turkic *b- clearly points to Sum. *m-, cf. the above examples.

420. Hungarian méh "bee" Proto-Finno-Ugric *mekše Udmurt muš

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"

The forms with –k- and –h- listed in EWU, p. 955 (Cher. mükš, Mord. mekš, Finn. meh-) do not necessitate a reconstruction *mekše; those forms can be explained as borrowings from Sanskrit mákṣikā, Avestan mahðsī, etc.

421. Hungarian meleg "warm"

Proto-Ugric *mäls(-) "warm; to become warm"

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

Sum. b - PUg m - Hung. m -.

422. Hungarian mell "bosom, breast, chest; bust"

Proto-Finno-Ugric *mälke, *mälye

Sumerian meli, wr. mel3; melix(|KA×GAR+ŠA3+A|); meli2; melix

(|KA×U2|) "neck"

For the reason to reconstruct a form with –k- cf. EWU, p. 956, which is unnecessary for the Hung. form < Sum. meli.

423. Hungarian méltó "deserving of, fit to, worthy of; fair, just; worthy of sb.

Proto-Ugric *m8l3- "enter into, to fit in, to go into"
Sumerian mulu, wr. mulu₄ "field surveyor"

Semantically uncertain.

424. Hungarian mely "which", melyik "which one", mennyi "how much", mi

"what", mikor "when"

Proto-Altaic *mV (an interrogative root)

Proto-Uralic *m8 "thing; what"

Sumerian mea (155x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. me-

a; ma6; ma-a; ma-a-a "where?, whither?"

425. Hungarian mén "stallion"

Proto-Ugric *män3 "any sort of animal"

Sumerian nunuz (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old

Babylonian) wr. nunuz; na4nunuz "egg"

Sum. n- > PUg m- > Hung. m-.

426. Hungarian mén "sweep of a well"

Proto-Altaic *mōṇi, *mōṇe "round"

Proto-Turkic *bōn-čuk Proto-Mongolic *möyer

Proto-Tungusic *munu-, *munbu-

Proto-Uralic (?),

Proto-Finno-Ugric *min3(-) "bending, curve; to bend, to bow, to curve"

Sumerian men (83x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. men;

men4 "tiara, type of crown"

Sum. m- > PA m/b- > PFU m- > Hung. m-.

427. Hungarian menekedni, menekülni "to escape", menteni "to rescue"

Proto-Uralic (?),

Proto-Finno-Ugric *mäns- "to rescue/save oneself"

Sumerian ma (5559x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ma2; ĝešma2 "ship,

boat" +?

Second part unknown.

428. Hungarian meny "daughter-in-law"

Proto-Uralic *mińä "daughter-in-law; young woman"

Sumerian munus (3079x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, 1st millennium) wr. munus; nu-nus

"woman; female"

Sum. $-n- > PU - \acute{n}- > Hung. -ny.$

429. Hungarian menny "heaven", mennyezet "ceiling"

Proto-Finno-Ugric *miń3

Sumerian men (83x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. men;

men4 "tiara, type of crown"

Sum. $-n- > PU - \acute{n}- > Hung. -nny.$

430. Hungarian menyülni: kimenyülni "to be/to become dislocated, sprained"

Proto-Ugric *men3

Sumerian ma (5559x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ma2; ĝešma2 "ship,

boat" +?

Second part unknown. Cf. no. 427.

431. Hungarian merni "dare, to make bold, to venture"

Proto-Ugric *märs- "to believe, to venture"

Sumerian mar (5x: ED IIIb, Old Akkadian, Ur III) wr. mar "to winnow"

"to winnow", i.e. using chance in order to decide?

432. Hungarian merni "to dip, to immerse, to plunge"

Proto-Ugric *märs-

Sumerian mar (13x: Old Babylonian) wr. mar "to smear, to immerse"

433. Hungarian mérni "to measure" Proto-Finno-Ugric *mers- "to measure"

Sumerian bariga (57x: Ur III) wr. ba-ri₂-ga "a unit of capacity; a measuring

container"

Sum. b- > PFU m- > Hung. m-.

434. Hungarian meredni "to become fixed; to fix; to gaze, to stare; to rise; to

stand out, to stand up", meredek "steep", meredt "stiff"

Proto-Ugric *mers-, *märs- "to press, to wring"

Sumerian me (1x: Old Babylonian) wr. me "stiffness" + ?

Second part unknown.

435. Hungarian méreg "poison; anger"

Proto-Finno-Ugric *mirkk3 "poison"

Sumerian mir (347x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. mir;

tumumir "north wind; north; storm"

436. Hungarian mese "fairy tale"

Proto-Ugric *mańcs-, *maćs- "to narrate; story"

Sumerian maškim (3492x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. maškim "a demon"

For Sum. –š- > P(F)U –ńć- > Hung. –s- cf. Sum. ĝeš "wood" > PU *końćka "(tree) bark"

> Hung. hárs "linden tree".

437. Hungarian messze "far"

Proto-Altaic *mōč'a "edge, end"

Proto-Turkic *būč-Proto-Tungusic *muč-

Proto-Finno-Ugric *mećä "the edge or side of sth."

Sumerian meše (22x: Old Babylonian) wr. me-še3 "where to?"

Sum. $-\dot{s}$ - > PA - \dot{c} '- > PFU - \dot{c} - > Hung. -ssz-.

438. Hungarian mét: métháló "driftnet made from stalks"

Proto-Ugric *mäkts(-) "a kind of net; to cast a net"

Sumerian mehi (1x: Old Babylonian) wr. me-hi "tissue"

439. Hungarian méz "honey"

Proto-Finno-Ugric *mete

Akkadian matqu "syrup, honey" (cf. Brunner 1969, no. 438)

440. Hungarian mező "domain, range, field", mez "cloth", meztelen "naked"

Proto-Ugric *mećs-, *meśs- "to clothe oneself"

Sumerian maš (4x: Old Babylonian) wr. maš; maš; "to be pure"

Sum. $-\dot{s}$ > PUg $-\dot{c}$ - > Hung. -z. Semantically better fitting, but phonetically difficult beause of -r > - \dot{c} - is mur (66x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. mur₁₀ "to get dressed, clothe oneself".

441. Hungarian mi "we"
Proto-Altaic *ba, *bi u-n

Proto-Turkic *bi-ŕ

Proto-Mongolic *ba, *man-Proto-Tungusic *bue, *mü-n

Proto-Uralic *m8 Sumerian me

442. Hungarian mondani "to say, to speak"

Proto-Uralic *m8n3-, *mon3-

Sumerian mu (8x: ED IIIb, Old Babylonian) wr. mu7 "to make a sound"

Reduplication and dissimilation *mu-mu- > *mu-nu-?

443. Hungarian mony "egg; penis"

Proto-Altaic *úmuProto-Turkic *jumuProto-Mongolic *öm-, *emProto-Tungusic *umū-

Proto-Uralic *muna "egg; testicle"

Sumerian nunuz (130x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old

Babylonian) wr. nunuz; na4nunuz "egg"

Sum. n-> PU m-> Hung. m-, while Sum. -n-> PU -n-> Hung. -ny.

444. Hungarian mór, mor: mórágy, morágy "kind of forest"

Proto-Altaic *mūro "tree; forest" Proto-Finno-Ugric *mors "a type of tree"

Sumerian mu (520x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. mu2; mu2-mu2 "to grow" +?

Second part unknown.

445. Hungarian mosni "to wash" Proto-Uralic *muśke-, *mośke-

Sumerian me-tu: me, wr. me "to wash, refine" + tu (22x: ED IIIb, Ur III, Old

Babylonian) wr. tu₅; tu₁₇; tu₁₅ "(compound verb verbal element)"

About Sum. -t- > PU - \hat{s} - > Hung. -s- (/ \hat{s} /) cf. no. 88.

446. Hungarian mosolyogni "to smile"

Proto-Ugric *muć3-, *muś3-

Sumerian mud (1x: Old Babylonian) wr. mud5 "joy"

Sum. $-d > PUg - \acute{c}/\acute{s} > Hung. -s - (/\acute{s}/)$.

447. Hungarian mozogni "to move", mozdulni "to begin to move"

Proto-Uralic *m8ńć3-, *m8ć3-

Sumerian ma "to go" (Oberhuber 1990, p. 304) +?

Second part unkown.

448. Hungarian múlik "to elapse, to go by", mulatni "to spend time, to entertain oneself"

Proto-Finno-Ugric *mula- "to elapse, to go by, to pass over"

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; lal2 "to hang, to be suspended"

449. Hungarian mutni, mutatni "to show, to demonstrate"

Proto-Finno-Ugric *muja- "to feel, to touch, to touch lightly"

Sumerian mud (8x: Old Babylonian) wr. mud "to create"

Cf. EWU, p. 1007.

450. Hungarian mű, műv- "handicraft, work; opus"

Proto-Uralic *meke(-) "deed, work; to do, to make, to work"

Sumerian mu (9x: Old Babylonian) wr. mu11; ma5; mu7 "to crush, mangle"

451. Hungarian -n (demonstrative noun suffix, e.g. vadon "wilderness", vad

"wild")

Proto-Uralic *n (stem determinative)

Sumerian -m: gilim "barrier, bolt", gil "to harness"

452. Hungarian -(e/o/ö)n (superessive suffix, e.g. ház-on "on a house", ház

"house")
Proto-Uralic -na, -nä (locative suffix)

Sumerian -a (locative suffix), -na (possessive locative marker): dub-ba-na

"his/her tablet"

453. Hungarian nagy "big, tall"

Proto-Finno-Ugric *n8ńć3 "hard, strong"

Sumerian niga (12565x: Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, 1st millennium) wr. niga; niĝ2-gu7-a

"(to be) fattened"

Sum. $-g- > PFU -\acute{n}\acute{c}- > Hung. -gy.$

454. Hungarian -nak/-nek (dative and directional suffix), neki "to him/her/it"

Proto-Uralic *nä "this" + *-k (lative suffix)

Sumerian ne; ne-en; ne-e "this" + (a/V)k (genitive suffix)

455. Hungarian -nál/-nél (adessive suffix), nála "at/by him/her/it"

Proto-Uralic (?),

Proto-Ugric *na- "nearness"

Proto-Finno-Ugric *na "that/this (one) here"

Sumerian ne-e(n) "this"

456. Hungarian napa "mother-in-law"

Proto-Uralic *anappē

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".

The second part seems to be Sum. –bar which 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").

457. Hungarian nem, ne "not"

Proto-Finno-Ugric *nä-mi

Sumerian na, nu (785x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. nu "(to be) not, no; without, un-"

The second part could be dissimilated from a reduplicated form *na-na or *nu-nu.

458. Hungarian négy "four"

Proto-Finno-Ugric *neljä

Sumerian nimin, nīn "forty", or niš, neš "twenty"?

Possibly dissimilation Sum. n-m > PFU n-l with "Sprosskonsonant" –j-. Due to the sexagesimal number system of Sumerian, the actual values to often not correspond with one another. So, négy could be "two times twenty [instead of two]", since Sum. min "two": nimin < *niš-min, cf. French quatre-vingt "eighty, lit. for [times] twenty".

459. Hungarian név "name"

Proto-Uralic *nime

Yukaghir neve, nim, niu

Sumerian nam (567x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. nam;

na-aĝ2 "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"

Cf. EWU, p. 1026. Double-word etymology.

460. Hungarian nevetni, mövetni "to laugh"

Proto-Ugric *m8k3-, *m8g3-

Sumerian mu (9x: Old Babylonian) wr. mu11; ma5; mu7 "to crush, mangle",

mu (8x: ED IIIb, Old Babylonian) wr. mu7 "to make a sound"

About "to make noise" for "to laugh" cf. English to laugh", German lachen, etc. (Kluge 202,

p. 552).

461. Hungarian nézni "to watch, to glance", néző "augur (person)"

Proto-Finno-Ugric *näke- "to see, to watch"
Akkadian na<u>t</u>ālum "to watch, to glance"
Akk. -<u>t</u>- > Hung. -z- (PFU reconstruction doubtful).

462. Hungarian -ni (infinitive suffix)

Finno-Ugric *-nA (deverbal noun ending) + *-j (lative suffix)
Sumerian -en (ending of the 1st and 2nd person sg. and pl.)

463. Hungarian -nól/-nől, -núl/-nűl "from", -nott/-nitt/-nött "at" (adessive-

/allative-locative)

Proto-Uralic *-nä (a locative suffix)

Sumerian ne-e(n) "this"

464. Hungarian nő "woman"

Proto-Altaic *néqu "female relative, sister's or brother's wife"

Proto-Turkic *jene Proto-Mongolic *naga-Proto-Tungusic *nenu-

Proto-Uralic *ńiŋä "wife; 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"

465. Hungarian nyak "neck"

Proto-Altaic *ni_ake "neck; vertebra"

Proto-Turkic *jaka
Proto-Mongolic *niguProto-Tungusic *nikiProto-Uralic *ń8kk3

Sumerian gag (304x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

ĝešgag; gag; urudgag "arrowhead; peg, nail"

Sum. g- > PU ń- > Hung. ny-.

466. Hungarian nyalni "to lick" Proto-Uralic *ńole-, *ńōle-

Sumerian geli (5x: Old Babylonian) wr. geli 3"throat; windpipe"

Sum. $\hat{g} > PU \text{ ń-} > Hung. ny-.}$

467. Hungarian nyál "saliva; slime, mucus"

Proto-Altaic *làlè "sticky substance"; *DŽālu "saliva"

Proto-Turkic *jilik; *jālga-

Proto-Mongolic *nila; *DŻal-gi-, *DŻal-ka-

Proto-Tungusic *lala; *DŽali-

Proto-Uralic *ń8l3 "sap; slime; to be slippery; to come off"

Proto-Finno-Ugric *nolke "mucus, snot", *nila "sap; slime; to be slippery; to come off"

Sumerian geli (5x: Old Babylonian) wr. geli 3 "throat"

Sum. \hat{g} - > PU \hat{n} - > PFU \hat{n} - > Hung. ny-.

468. Hungarian nyár "summer"

Proto-Altaic *ńi_ār[r] "young; spring; summer"

Proto-Turkic *jāŕ Proto-Mongolic *nirai Proto-Tungusic *ńar-gu

Sumerian buru (206x: Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. buru14; gur7; gur16 "harvest, summer"

Sum. b- > (*m- >) Hung. ny-.

469. Hungarian nyék "game preserve; neighborhood; pen, stable"

Proto-Ugric *näk3-, *nek3- "to bind"

Sumerian niĝin (214x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. niĝin2; niĝin "to prowl, roam; to enclose, confine;

to encircle"

Sum. -ĝ- > PUg -k- > Hung. -k. Initial Sum. n- > PUg n- > Hung. ny-.

470. Hungarian nyelni "to swallow"

Proto-Uralic *ńolō-Proto-Finno-Ugric *ńele, *ńēle-

Sumerian geli (5x: Old Babylonian) wr. geli3 "throat"

Sum. ĝ- > PFU, PU ń- > Hung. ny-.

471. Hungarian nyelv "tongue; language"

Proto-Finno-Ugric *ńälmä "tongue"

Sumerian geli (5x: Old Babylonian) wr. geli3 "throat"

Sum. \hat{g} - > PFU \hat{n} - > Hung. ny-.

472. Hungarian nyerni "to win"

Proto-Ugric *ńär3- "to pull, to rip" Sumerian gir, wr. gigir "dowry; gift"

Sum. g- > PFU, PU $\acute{\text{n}}$ - > Hung. ny-.

473. Hungarian nyereg "saddle"

Proto-Ugric *närk3

Sumerian giri (2x: Old Babylonian) wr. girix(|GIŠ.LU2|); girix

(|GIŚ.ŚU.LU2|) "a seat"

Sum. g- > PFU, PU n- > Hung. ny- (cf. EWU, p. 1040).

474. Hungarian nyesni "to trim, to prune"

Proto-Altaic *néc'V "to scrape off (skin); to fade" Proto-Finno-Ugric *néc's-, *néc's- "to rend, to tear"

Sumerian mes (81x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

ĝešmes "a tree"

Sum. $m- > PA/PFU \acute{n}- > Hung. ny-.$

475. Hungarian nyest "marten", nyuszt "id." Proto-Altaic *nak'i, *nak'o "a kind of skin"

Proto-Uralic (?),

Proto-Finno-Ugric *ńukśe, *ńuks-śs "marten, sable"

Sumerian niĝ-, in: niĝ-gilim (12x: Old Babylonian) wr. niĝ-gilim; niĝ-gilim

"rodent"

Sum. $n > P(F)U \acute{n} > Hung. ny$. On P(F)U - k > Hung. -s(t) cf. EWU, p. 1041.

476. Hungarian nyíl "arrow"

Proto-Altaic *ńóro "arrow; harpoon"

Proto-Mongolic *DŽoruγa Proto-Tungusic *ńuru

Proto-Japanese *m∂rí, *muarí

Proto-Uralic *néle

Sumerian giri (198x: ED IIIb, Ebla, Old Akkadian, Ur III, Old Babylonian)

wr. ĝiri2; urudĝiri2; me2-er; me-er; me-ri "razor; sword, dagger"

Sum. \hat{g} - > PU \hat{n} - > Hung. ny-.

477. Hungarian nyír "birch; reed, sprout, stalk (of reeds); twig"

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 njärh "willow-tree"

Sumerian mir (3x: Old Babylonian) wr. mir "a mythical snake; a snake-like

weapon"

Sum. $m \rightarrow PU \rightarrow Hung. ny$.

478. Hungarian nyír "the frog in the horsehoof"

Proto-Uralic *nerk3, *ńörke "cartilage"

Sumerian bir (35x: ED IIIa, Old Babylonian) wr. bir5; buru5; buru5 "locust"

Sum. b - > (*m->) PU n-> Hung. ny-.

479. Hungarian nyírni "to cut, to lop, to trim, to prune"

Proto-Uralic (?),

Proto-Finno-Ugric *ńir3- "to scrape, to shave"

Sumerian bir (7x: Old Babylonian) wr. bir7; bir6; bir9 "to shred"

Sum. b - > (*m- >) P(F)U ń- > Hung. ny-.

480. Hungarian nyirkos "humid"

Proto-Altaic *ni_úre "to become wet; to soak"

Proto-Turkic *jüŕ-Proto-Mongolic *nor-Proto-Tungusic *ń[ü]r-

Proto-Uralic *nor3 "swamp" Sumerian ĝiri3 "flood"

Sum. $\hat{g} - PU - Hung. ny$.

481. Hungarian nyolc "eight"

Proto-Ugric *ńala "bundle; eight"

Sumerian gilim (3x: Old Akkadian, Old Babylonian) wr. gilim; kilib "rope of

twined reeds, bundle"

Akkadian kilimbu Sum. \hat{g} - > PUg \acute{n} - > Hung. ny-.

482. Hungarian nyom "footprint', nyomni "to press"

Proto-Altaic *ńi_ŕmi "trace"

Proto-Turkic *jam Proto-Mongolic *DŽim Proto-Tungusic *ńiam

Proto-Ugric *nol3(-m3)- "to press", *ń8m3- "to press down together"

Sumerian gul (518x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. gul; gu-ul "to flatten"

Sum. g - > PUg n- > Hung. ny-. Sum. -l > PUg -l- > Hung. $-\emptyset$ -.

483. Hungarian nyugszik, nyugod-, nyugv- "to rest", nyugodt "quiet, calm",

nyugat "west"

Proto-Finno-Ugric *ńuŋɜ- "to rest, to relax; to sleep"

Sumerian ni gid, wr. ni2 gid2 "to stretch oneself, to relax"

Sum. $n- > PFU \acute{n}- > Hung. ny-.$

484. Hungarian nyújtani "to offer; to lengthen", nyúlik "to seize, to grab"

Proto-Finno-Ugric *n8j3-, *ń8j3- "to stretch oneself"

Sumerian ni il (7x: Old Babylonian) wr. ni₂ il₂ "to rise high"

Sum. n-> PFU n-> Hung. ny-. Sum. <math>-1> PFU -j-> Hung. -j-.

485. Hungarian nyúl "hare", nyuszi "little hare; rabbit"

Proto-Finno-Ugric *ńoma-l3

Sumerian gilim, wr. gilim2; gir12 "rodent wild animal"

Sum. g- > PFU ń- > Hung. ny-. Cf. EWU, p. 1048.

486. Hungarian nyúzni "to skin an animal"

Proto-Finno-Ugric *ńuja-, *ńowa-

Sumerian kuš (3818x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. kuš "skin; leather"

Sum. $k/g > PFU \acute{n} - > Hung. ny$ -.

487. Hungarian nyű "maggot"

Proto-Altaic *neji "louse, nit"

Proto-Uralic (?),

Proto-Ugric *ńiŋa, *ńiwne "maggot, worm"

Sumerian numun, wr. numun₃ "insect(s), bug(s); caterpillar" Sum. n- > PU(g) \acute{n} - > Hung. nv-. Sum. -m- > PUg - η > \varnothing (cf. EWU, p. 1040).

488. Hungarian nyűni "to pull out/up; to wear down/out/threadbare"

Proto-Uralic *ńik3-, *ńük3- "to rend, to rip"

Sumerian mu (9x: Old Babylonian) wr. mu11; ma5; mu7 "to crush, mangle"

Sum. $m- > PU \acute{n}- > Hung. ny-$.

489. Hungarian ó- "ancient, old"

Proto-Uralic *oma "last, old, previous"

Sumerian umma (75x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

um-ma "old woman"

490. Hungarian -6/-6 = (<-ov/-ov) (present participle suffix)

Proto-Uralic *-p (deverbative noun suffix) Sumerian -ba, -ab (cf. Edzard 2003, p. 159)

491. Hungarian odor "cavity; lateral room in a barn", odros "glutton", odú

"hollow, cavity", odvas "hollow"

Proto-Finno-Ugric *omte "(abdominal, chest) cavity", *onte "hole, hollow"

Sumerian dug, in: 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"

Sum. –d- explains Hung. –d- completely.

492. Hungarian okádni "to throw up, to puke"

Proto-Altaic *ōki-, *ōke- "to belch; to nauseate"

Proto-Finno-Ugric *ok3- "to spew, to vomit"

Sumerian ahan (2x: Ur III, Old Babylonian) wr. a-ha-an "to vomit"

Sum. -h- $(= \gamma?) > PA/PFU -k$ - > Hung. -k-.

493. Hungarian oldani (< ovdani) "to loosen, to open, to unravel"

Proto-Altaic *àna "hole, crack, gape"

Proto-Finno-Ugric *ana- "to loosen, to open up"

Estonian ava- "to open" Finnish auko- "to open"

Sumerian ub (6x: Early Old Babylonian, Old Babylonian) wr. ub4 "cavity".

Obviously, Sum. -b > v (in Eston.) > *g > η (in FU). In Hung., old < ovd-, a much earlier

state of phonetic development is thus conserved.

494. Hungarian oldal "side; page"
Proto-Ugric *onts(-ls) "flank; rib"

Sumerian ugu (1025x: Ur III, Old Babylonian) wr. ugu2; ugu; ugu3;

ugux(|U.SAG|); ugux(|A.U.KA|); ugux(SAG@n@g) "first section

of a balanced account; top"

Sum. ug- > PUg *on- > Hung. ol-; cf. EWU, p. 1059.

495. Hungarian ólom "lead" Proto-Ugric *w8lm3

Sumerian LULLUL-na "a qualification of lead"

Sum. LULL- > *ull ("deglutination") > *wull- > ól-.

496. Hungarian oltani "to graft (of plants); to inculcate/instill in sb.; to

inoculate, to vaccinate; to quench (of thirst)"

Proto-Ugric *als-(tts) "to add, to fit"

Sumerian al du (29x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. al

du3 "to perform a type of hoeing; to dig"

Hung. –t- is thus not an infix, but comes from the second part of the composed Sum. word.

497. Hungarian olvadni "to melt"

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"

Sumerian zal (2798x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. zal "to dissolve, melt"

Sum. z- > PA \dot{s} - > PFU s- > Hung. \emptyset -.

498. Hungarian olvasni "to read; to count"

Proto-Uralic (?)

Proto-Finno-Ugric *luke(-) "figure, number; to count, to reckon"

Sumerian la (1399x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. la2; la; la12 "to supervise,

check; to weigh, weigh (out), pay" +?

Second part unclear. Perhaps gu de (306x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr.

gu₃ de₂ "to read".

499. Hungarian on "tin" Proto-Finno-Ugric *woln3

Sumerian unu (13x: Old Babylonian) wr. unu2 "adornment, jewelry"

500. Hungarian orr "nose"

Proto-Uralic (?),

Proto-Finno-Ugric *were, *wōre "mountain" Sumerian bur, wr. bur8 "crotch"

Sum. b- > PFU w- > Hung. \emptyset -.

501. Hungarian orvos "physician"

Proto-Altaic *arV "witchcraft; craft"

Proto-Turkic *arProto-Mongolian *arga
Proto-Tungusic *arProto-Finno-Ugric *w8rp3

Estonian arp "destiny, fate; magic, sorcery" Sumerian irhandi, wr. irhandi "sorcerer"

Probably Sum. irh- > irk-/irg. (cf. *arga in PMong.) > PFU *(w)8rp- > Hung. orv-.

502. Hungarian osonni "to flit, to scurry, to slip by, to sneak"

Proto-Uralic *aśke(-l3)-, *aćke(-l3)- "pace, step"

Sumerian us (109x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. us2 "to lean on, impose; to check"

Second part unclear. Perhaps kuĝ (51x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

^{ĝeš}kuĝ₅; kun₄; ^{ĝeš}kuĝ₄; kun₅; ^{ĝeš}kuĝ₈(LUM) "stair(case); step". Cf. EWU, p. 1072.

503. Hungarian ostor "scourge, whip"

Proto-(Finno-?)Ugric *oćt3-r3 "crop, rod, shoot, switch; whip"

Sumerian usan (47x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. kušusan3; ĝešusan3; kušu4-za-an "whip"

Second part unknown.

504. Hungarian oszlik "to dissolve (itr.)", osztani "to divide", osztály "class;

department; section"

Proto-Finno-Ugric *oća(-), *ońća(-) "to divide, to separate; part, section"

Sumerian us (109x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. us2 "to lean on, impose; to check"

Sum. $-s > PFU - (\acute{n})\acute{c} - > Hung. -sz (/s/).$

505. 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"

Sumerian eme, wr. eme2 "wet nurse", u, wr. u5 "shepherd"

Aphairesis: Sum. eme > *me > *pe- > *we- > ov- (with changing of the color of the vowel).

506. Hungarian ő "he, she"

Proto-Finno-Ugric *hen "he, she" Sumerian *a-ne, e-ne

507. Hungarian öcs "younger brother", öcsi "little friend"

Proto-Altaic *āk'V "elder brother"

Proto-Finno-Ugric *eć3

Sumerian ug, wr. ug2 "tiny, very small"

Sum. $-g > PA -k' - PFU -\acute{c} - Hung. -cs.$

508. Hungarian öl "lap", ölelni "to embrace, to hug"

Proto-Uralic (?),

Proto-Finno-Ugric *sile, *süle "fathom, lap" Sumerian sul wr. su-ul "to cover"

Sum. s- > PFU s- > Hung. \emptyset -.

509. Hungarian ölni "to kill"

Proto-Altaic *oli- "to die; to be hungry; to be exhausted"

Proto-Finno-Ugric *weδ3-

Sumerian ul, wr. ul4 "to grind"

PFU reconstruction is unnecessary for the Hung. form.

510. Hungarian ölyv "hawk, buzzard"

Proto-Mongolic *elige

Sumerian il (1x: ED IIIa) wr. il2mušen; alURUmušen "a bird" + ? Second part unclear (cf., e.g. gigir, wr. gi-gir₁₁ mušen; gi-gir_x(|MUŠ×KUR|) "a bird").

511. Hungarian őn "ide"

Proto-Finno-Ugric *säwnä "a type of fish"

Sumerian šum (3x: ED IIIa, ED IIIb, Old Babylonian) wr. šumku6 "a fish"

Sum. \check{s} - > PFU s- > Hung. \varnothing -.

512. Hungarian ördög "demon, devil"

Proto-Finno-Ugric *š8rt3 "angry spirit"

Sumerian sar (1x: Old Babylonian) wr. sar "to smoke" + udug (41x: Old

Babylonian) wr. dudug; u2-dug4; udug "a demon (of desert,

mountain, sea, tomb)"

513. Hungarian öreg "old"

Proto-Uralic *era "big, many" Proto-Finno-Ugric *serä "aged, old"

Sumerian šar (245x: ED IIIa, Ur III, Old Babylonian) wr. šar2; šar; šar2-šar2

"totality, world; (to be) numerous; 3600"

Sum. \check{s} - PFU s- > Hung. \varnothing -. Either Hung. is directly related with the older level of PUralic (\varnothing -), or the devlopment s- > \varnothing - in Hung. is independent from PUralic.

1 Orane (\$\infty\$-), of the deviopment 5- > \$\infty\$- in Fruing. Is independent from 1 Ora

514. Hungarian öröm "joy", örülni "to be glad"

Proto-Finno-Ugric *irw3 "glad, happy"

Sumerian ar (56x: Old Babylonian) wr. ar2; a-ar2; a-ar3 "(hymn of) praise;

fame"

If the –w belong to the PFU stem, then there is an unknow second element in Sum.

515. Hungarian ős "ancestor; ancient"

Proto-Altaic *ač'V "ancestor"
Proto-Uralic *ićä "father"

Sumerian aš (191x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. aš

"one", cf. Akk. iš-ten

516. Hungarian ősz "autumn" Proto-Finno-Ugric *sikśe, *sükśe

Sumerian sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7;

sig8 "to pluck hair or wool; (to be) trimmed, pruned"

Sum. s- > PFU s- > Hung. \varnothing -. Sum. -g > PFU -k- > Hung. \varnothing (cf. EWU, p. 1089).

517. Hungarian össze "together"

Proto-Uralic *weńć3, *weć3 "all, complete"

Sumerian us (9695x: ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. us2 "to accompany, follow"

Probably from redupliction *us-us. In this case we have Sum. $-s > PU - \acute{n}\acute{c}- > Hung. -ssz$ (/ss/).

518. Hungarian öt "five"

Proto-Uralic (?),

Proto-Finno-Ugric *witte

Sumerian bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad;

ba; be2 "to open".

Sum. b- > PFU w- > Hung. Ø-. Semantically: "to open the hand (ba "half")" > "to show

the five fingers".

519. Hungarian öv (< ő) "belt"

Proto-Uralic (?),

Proto-Finno-Ugric *winä, *wüngä "belt, girdle"

Finnish vyö "waist" Lappish āvve "belt, girdle"

Komi võń "band, belt, girdle, sash" Enec bine "line, strap, thong" Kamassian minä "halter, rein"

Nenec jiine "cord, line, rein, rope, strap, wire"

Nganasan bene "line, strap, thong"

Selqup üüni "id."

Sumerian niĝin (214x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. niĝin2; niĝin "to encircle; to go around", ib (36x:

Old Akkadian, Ur III, Old Babylonian) wr. ib2 "hips; middle".

Obviously, we have two group of developments here: 1. ni \hat{g} - $> gi\eta > jin > \emptyset$ in, etc.; 2. \hat{g} in > nin > min/bin > vin/von. The Hung. form is closest to the form Lapp. \bar{a} vve, and this to Cher. (Komi) võń, which is the 2^{nd} development.

520. Hungarian -p (momentaneous suffix, e.g. állap- "to stop" [15th c.], cf.

állapot "situation, condition, state", állni "to stand")

Proto-Ugric *-ppV

Sumerian šuba "apart from" (cf. Edzard 2003, p. 159)

Akkadian ezib, ezub

521. Hungarian para "light piece of wood on the edge of the fishing net that

prevents it from sinking"

Proto-Altaic *p'árà "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"

Sumerian bur, wr. ĝešbur "a tree"

A case of inherited Hung. p-!

522. Hungarian peregni "to move in a circle, to rate"

Proto-Altaic *p'erkV "to tie around, to surround"

Proto-Mongolic *hergi-Proto-Tungusic *perke-

Proto-Uralic (?),

Proto-Finno-Ugric *pire(-), pirä(-) "circle, ring; to enclose, to surround"

Sumerian bir (37x: Ur III, Old Babylonian) wr. bir; bi-bi-re; bir9 "to scatter,

disperse".

Although EWU, p. 1145 assumes onomatopoetic origin, Hung. p- is inherited.

523. Hungarian perem "edge, rim, margin, seam"

Proto-Altaic *p'èrì "edge"

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".

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", which is never used outside of clothing) is doubtlessly mistaken, and we have another proof for inherited Hung. p-.

524. Hungarian pír "flush of dusk; red colour", pirítani "to toast, to roast",

piros "red"

Proto-Altaic *p'òre "fire; to burn"

Proto-Turkic *ört
Proto-Mongolic *(h)örde.
Proto-Tungusic *puri-/piri-

Sumerian bir9 "to blow; to flame up" (Oberhuber 1990, p. 59).

Inherited Hung. p-. When EWU (p. 1165: onomatopoetic) keeps denying the existence of inherited Hung. p-, then the Proto-forms cited above at least prove that also "onomatopoetic" words can be inherited, which implies also the inheritance of Hung. p-. But as the Proto-forms with concrete, non-onomatopoetic meanings prove by themselves, this word-family is not onomatopoetic, either.

525. Hungarian por "dust; powder"

Proto-Altaic *bóru "dust; smoke; whirlwind"

Sumerian bur (176x: ED IIIb, Old Akkadian, Ur III, Old Babylonian,

uncertain) wr. bur2; bur "to spread out, cover".

Inherited p-.

526. Hungarian -r (denominative noun suffix, e.g. odor "hollow cave, pit", odú

"cavity, den, hole")

Proto-Uralic *-r (denominative noun formant of unknwon function)

Sumerian -ri (affixed particle occurring after nominalized verbal forms ending

in –a, cf. Edzard 2003, p. 160)

527. Hungarian -ra/-re (sublative suffix), rá- "on, onto", rajta "on him/her/it"

Proto-Ugric *raŋ3 "surface"

Sumerian -ra/-r(a) (dative suffix). Hung -ta (locative suffix) in ra-j-ta < Sum. -

da (comitative suffix).

528. Hungarian rács "bars, grating, screen"

Proto-Finno-Ugric *rać3- "to screen; screen-like fish weir"

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"

Not quite secure.

529. Hungarian ragadni "to adhere, to cling, to stick; to grasp, to grip, to

seize"

Proto-Ugric *r8nk3- "to glue, to stick"

Sumerian rugu (32x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. ru-gu2

"to withstand; to sail upstream"

530. Hungarian rágni "to chew"
Proto-Uralic *runks- "to gnaw"

Sumerian rah (597x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. rah2; ra-ah "to crush"

One of the many cases where Sum. h seems to be γ .

531. Hungarian rakni "to put, to arrange, to build, to pile up"

Proto-Finno-Ugric *rakks- "to arrange, to build, to erect"

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" + ku (96x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. ku "to place, lay (down)"

532. Hungarian ravasz "cunning, shrewd, sly"

Proto-Finno-Ugric *repä(-ć3) "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 –šè (cf. Edzard 2003, p. 42).

533. Hungarian reg, reggel "morning", rég "long ago", régi "old", rögtön

"immediately"

Proto-Finno-Ugric *renks "hot, warm"

Sumerian ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. RI; ru "to lay down; to imbue; to pour out" + ĝi (835x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian, unknown) wr. ĝi₆ "night"

Thus, the meaning is "to lay down the night".

534. Hungarian repedni "to crack, to burst"

Proto-Finno-Ugric *r8pp3-, *repp3- "to burst, to rend, to split"

Sumerian ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. RI; ru "to throw down"

With the Sum. verb related is Akk. rapāsum "to be cracked, burst".

535. Hungarian repíteni "to sling, to throw", repülni "to fly (itr.)"

Proto-Finno-Ugric *r8pp3- "to beat with the wings, to fly"

Sumerian ri (475x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. RI; ru "to throw"

Second part uncelear, cf. pa (293x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian,

unknown) wr. pa; pa₉ "wing; branch, frond"

536. Hungarian rés "fissure; hole, opening"

Proto-Finno-Ugric *raća "hole"

Sumerian rah (597x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. rah2; ra-ah "to crush"

Sum –h (χ ?) > PFU –ć- > Hung. –s?

537. Hungarian rész "part, piece, section"

Proto-Finno-Ugric *räć3 "piece"

Sumerian rah (597x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. rah2; ra-ah "to crush"

Difference between rés and rész because of paradigmatic splitting?

538. Hungarian révület "ecstasy, trance"

Proto-Uralic (?),

Proto-Ugric *rek3, *ren3

Sumerian rib (62x: ED IIIb, Old Babylonian) wr. rib; ri-ba "(to be) surpassing,

outstanding; (to be) strong, massive".

The Sum. form explains the Hung. form without the reconstructs.

539. Hungarian rezegni "to quiver, to shake, to tremble"

Proto-Finno-Ugric *reńć3-, *reć3- "to quake, to shake"

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 with further development $z > (\acute{n})\acute{c} > -z$ -, cf. no. 230?

540. Hungarian róni, rov- "to carve, to engrave, to notch", rovásírás "Magyar

runic writing"

Proto-Finno-Ugric *roks-, *roys-, *rows- "to cut, to notch"

Sumerian hur (44x: Old Akkadian, Ur III, Old Babylonian) wr. hur "to

scratch, draw"

Cf. no. 539 (and no. 536).

541. Hungarian rokkanni "to descend continuously closer", rokkant "crippled,

disabled; invalid"

Proto-Ugric *r8kk3- "to collapse, to fall down"

Sumerian lukud (3x: Old Babylonian) wr. lu₂-kud "a cripple"

Sum. l- > PUg r- (rhotacism) > Hung. r-.

542. Hungarian rokon "relative, kin" (-n is a locative deverbative or

denominative noun suffix)

Proto-Finno-Ugric *rakka(-) "to draw near; nearby"

Sumerian lug (15x: Old Babylonian) wr. lug; lug_x(LUL) "to live, dwell (of

animals), pasture"

Sum. l- > PFU r- (rhotacism) > Hung. r-. Meaning is obviously "relative" = "dwelling

partner".

543. Hungarian rossz "bad, evil, ill, vicious, wicked"

Proto-Finno-Ugric *roć3 "meager, tired, weak"

Sumerian rah (1x: Old Babylonian) wr. ra-ah "a disease"

Sum. –h (= χ , v.s.) > PFU –ć- > Hung. –ssz (/ss/).

544. Hungarian rövid "short"

Proto-Ugric *rik3(-), *riy3(-) "(cut-down) piece; to cut up"

Sumerian lugud (115x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. lugud2; lugud3 "(to be) short"

Sum. l - PUg r - (rhotacism) > Hung. r - Sum - g - PUg - k - Hung. - v - (EWU, p. 1290).

545. Hungarian rúgni "to kick"

Proto-Ugric *r8ηk3- "to give a kick"

Sumerian rugu (32x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. ru-gu2

"to withstand; to sail upstream"

546. Hungarian rút "base, mean; hideous, ugly"

Proto-(Finno-?)Ugric *r8t3 "fragile, rotten"

Sumerian ar (11x: ED IIIb, Ur III, Old Babylonian) wr. ar₂; ar₃(|URU×A|?)

"ruin" + ad 5x: Old Babylonian) wr. ad₄ "crippled"

547. Hungarian ság "forest, grove; hill, mountain"

Proto-Finno-Ugric *ć8ŋka

Sumerian saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. sag "head"

Sum. s > PFU c > Hung. s-. Sum. $-\hat{g} > PFU$ $-\eta k$ - > Hung. -g.

548. Hungarian -ság/-szág/-ség (derivational suffix)

Proto-Finno-Ugric *čenke "dampness, humidity"

Proto-Ugric *ćena, *ćina "time"

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. bursaĝ "servant; building")

Sum. s > PFU c > Hung. s-. Sum. $-\hat{g} > PFU$ $-\eta k$ - > Hung. -g.

549. Hungarian sajtó "press"
Proto-Ugric *čaja- "to press"

Sumerian su (54x: Old Babylonian) wr. su; su3 "to submerge; to sink"

Sum. $s > PUg \check{c} > Hung. s$ -.

550. Hungarian sápadni, sápulni "to turn pale"
Proto-Finno-Ugric *čapp3(-) "pale; to become pale"

Sumerian sisa (335x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. si-sa2 "fair" +?

Possibly by haplology sisa > *si + unknow second element.

551. Hungarian sár "dirt, mud", sárga "yellow"

Proto-Altaic *si_ári "earth, sand, marsh"

Proto-Turkic *siar´ Proto-Mongolic *sirayu Proto-Tungusic *siru-

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"

552. Hungarian savanyú "sour"

Proto-Finno-Ugric *šappa(-) "sour; to become sour"

Proto-(Finno?-)Ugric *čaw3(-), *čapa(-) "id."

Sumerian sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. sumun "(to be) old; old wood, rot, decayed

matter"

Sum. -m - > *-p(p) - > *w > -v -.

553. Hungarian ség "hill, mountain"

Proto-Finno-Ugric *ćiŋkä, *ćüŋkä

Sumerian saĝ (3582x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. sag "head"

Sum. s- > PFU ć- > Hung. s-. Sum. $-\hat{g}$ > - ηk - > Hung. -g.

554. Hungarian segéd "assistant", segíteni "to help"

Proto-Finno-Ugric *čänk8-

Sumerian sig, wr. sig10 "to equal"

Sum. s- > PFU č- > Hung. s-. Sum. -g > $-\eta k$ - > Hung. -g-.

555. Hungarian segg "buttock"

Proto-Finno-Ugric *śänka "back, rump"

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

Sum. s- \geq PFU ś- \geq Hung. s-. Sum. $-g \geq -\eta k- \geq$ Hung. -gg.

556. Hungarian sellő "mermaid; rapid"

Proto-Ugric *ćärls "rapid"

Sumerian giri ul (3x: Old Babylonian) wr. giri, ul, "to rush"

Sum. $\hat{g} > (*g > *k >)$ PUg $\hat{c} - > Hung. s$ -

557. Hungarian sérteni "to insult; to wound", sérik "to be in pain, to suffer",

sérelem "affront, insult"

Proto-Ugric *ćärs- "to burn", *ćärks- "to break; to be in pain; to do pain"

Sumerian sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;

sur8 "to press, squeeze"

Sum. s- > PUg *ć > Hung. s- (/ \check{s} /).

558. Hungarian sietni "to hurry"

Proto-Finno-Ugric *čej3-, *ček3-, *čij3-, *čik3-, *čin3-

Sumerian zig (8574x: Lagash II, Ur III) wr. zig3 "to raise; to rise"

Sum. z- > PFU č- > Hung. s- $(/\check{s}/)$.

559. Hungarian sír "grave, tomb"

Proto-Finno-Ugric *ćiy3-r3, *čiy3-r3, ćik3-r3, čik3-r3

Sumerian sur (13x: Old Babylonian) wr. sur3; sur6; sur7 "canal, ditch;

foundation pit of a building"

Sum. s- \geq PFU ć \geq Hung. s-.

560. Hungariansó "salt"Proto-Altaic*sak'oMańśićih, śäh

Selqup sak, šak

Sumerian sikil (1x: Old Babylonian) wr. na4sikil "a stone"

Akkadian sikillu

561. Hungarian sóhajtani "to sigh"

Proto-Altaic *sìgà- "to sigh; holding breath", *soge- "to breathe; breath"

Proto-Finno-Ugric *šoka- "to breathe; to sigh"

Sumerian suham (3x: unknown) wr. suh-am3-bi; suh-am3 "cry"

Sum. -h- $(\chi) > PA -g$ -/PFU -k- > Hung. -h-.

562. Hungarian sok "much, many"

Proto-Altaic *č'ák'o(-) "many; to be full; enough" Proto-Finno-Ugric *čokk3, *čukk3 "dense, thick"

Sumerian saĝ ĝal (39x: Old Babylonian) wr. saĝ ĝal2 "(to be) measured out as a

heaped amount"

Sum. s- > PFU č- > Hung. s-. Sum. $-(\hat{g})\hat{g}$ - > PFU -kk- > Hung. -k.

563. Hungarian sorvadni "to have atrophy, to decline, to pine/waste away"

Proto-Uralic *šorwa- "to dry up, to become dry"

Sumerian 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".

564. Hungarian sovány "lean, meager, thin"

Proto-Finno-Ugric *čupa

Sumerian sumun (522x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. sumun "rot, decayed"

Sum. -m- > PFU -p- > Hung. -v-.

565. Hungarian sötét "dark"

Proto-Ugric *čett3- "to become dark"

Sumerian su (184x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian) wr. su4; sa5; šu4 "(to be) red, brown"

+ ?

Sum. s- > PUg č- > Hung. s-. Second part unknown.

566. Hungarian sün, sül "porcupine", sün-disznó "hedgehog" (disznó

"swine")

Proto-Finno-Ugric *śije-le

Sumerian zuhul (4x: Old Babylonian) wr. zu-hu-ul "to pierce"

Sum. z > PFU ś- > Hung. s-. Cf. EWU, p. 1373.

567. Hungarian süly "scurvy; tumor"

Proto-Altaic *si_òge "wart"
Proto-Turkic *sigöl, *sögil

Proto-Mongolic *söyel Proto-Tungusic *sogi-

Proto-Uralic *ćiklä, *ćüklä, *ćikl'ä, *ćüklä "wart"

Karelian süglä "wart"

Sumerian asag (23x: Ur III) wr. a2-sag3 "a demon; a disease"

Akkadian asakku

Aphairesis. Sum. s- > PU ć > Hung. s-.

568. Hungarian süppedni "to give way, to sink, to subside"

Proto-Ugric *čepp3- "to drown, to sink, to submerge"

Sumerian šab (25x: Old Babylonian) wr. šab "to become loose, fall out; to

disintegrate; to disappear"

569. Hungarian sütni "to bake, to broil; to shine (sun)"; sülni "to be baked, to

be boiled"

Proto-Ugric *čitts- "to bake, to broil; to shine"

Sumerian zil (4x: Old Babylonian) wr. zil "to boil".

Thus, 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 an analogy given by EWU are mistaken, and so is the PU form.

570. Hungarian
-sz (present tense suffix, e.g. e-sz-ik "eats")
Proto-Uralic
*-ś (durative/deperfectivizing derivational suffix)

Sumerian -eš/-éš (suffix of the 3rd person of pl.)

571. Hungarian szád "river-mouth", száj "mouth"

Proto-Uralic *suwe

Sumerian sub (126x: Ur III, Old Babylonian) wr. su-ub; sub; sub6 "to suck; to

rub"

Cf. EWU, p. 1380.

572. Hungarian szádok(fa), száldok, szaldék(fa) "linden tree" (fa "tree")

Proto-Altaic *č'ali "membrane; bark"

Proto-Turkic *čel-Proto-Tungusic *čal-

Proto-(Finno?-)Ugric *śal'3 "tree-bark"

Sumerian sal (186x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian, unknown) wr. sal "(to be) thin,

fine; to spread"

Sum. s- > PA \dot{c} '- > P(F)U \dot{s} - > Hung. sz- (/s/).

573. Hungarian szag "odour, scent, smell"

Proto-Uralic *śaŋkɜ(-) "odour, taste; to smell, to taste"

Sumerian sag (2955x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian) wr. sag₈; sag₉; sag₁₀; šeg₁₀; sag₁₂ "(to be) good, sweet"

574. Hungarian száguldani "to run at full speed, to rush"

Proto-Ugric *ś8ŋ3- "to flee, to gallop, to jump"

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, wile –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, vágtat"

(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 Huwawa [Version B]: c.1.8.1.5.1).

575. Hungarian szak "age, era, period; branch, profession, subject; division,

part, section; stanza, strophe, verse"

Proto-(Finno?-)Ugric *śakka, *śukka "piece"

Sumerian saĝ ĝal (39x: Old Babylonian) wr. saĝ ĝal2 "(to be) measured out as a

heaped amount"

Sum. $-\hat{g}\hat{g}$ - > P(F)U -kk- > Hung. -k.

576. Hungarian szál "fibre, thread"

Proto-Finno-Ugric *śalka "rod, stick; tree-trunk"

Sumerian sal, wr. sal3 "a pole"

577. Hungarian szaladni "to run"

Proto-Uralic *ćaδa(-), śaδa(-) "to flee, to run; fleeing, running" Sumerian sar (68x: Old Babylonian) wr. sar "to run, hasten"

Sum. -r > -1 (lambdacism), then like primary $1 > -\delta$ -, but conserved in Hung. (for Hung. the reconstructed form is unnecessary).

578. Hungarian szalag "ribbon"

Proto-Finno-Ugric *s'als(-) "to bind; ribbon, strap"

Proto-Ugric *śal3-

Sumerian sur (200x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)

wr. sur "to spin; to twist; to slither"

r > 1 (lambdacism), in this case (cf. no. 577), 1 is thoroughly conserved.

579. Hungarian szalu "a hoe-shaped axe"

Proto-Ugric *ś8lk3, *ś8ly3 "axe"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "(to be) remote; to split apart; to split,

slit"

580. Hungarian szar "shit"

Proto-Altaic *sèrV(-) "buttock; to defecate"

Proto-Turkic *syry-, *sary-

Proto-Mongolic *sari-Proto-Tungusic *seri-

Proto-Finno-Ugric *śar3(-), *ćar3(-) "shit; to shit"

Sumerian sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;

sur8 "to press, squeeze; to drip; to produce a liquid"

581. Hungarian szár "bootleg; stalk, stem"

Proto-Ugric *ś8r3 "leg, shank, skin"

Sumerian zar (425x: ED IIIb, Ur III) wr. zar3; zar "sheaf (of barley); stack of

sheaves"

Sum. z- > PUg \dot{s} - > Hung. sz- (/s/).

582. Hungarian száradni "to become dry, to dry up, to wither", száraz "dry"

Proto-Finno-Ugric *sars- "to dry, to become dry"

Sumerian sa (19x: Ur III, Early Old Babylonian, Old Babylonian) wr. sa "to

roast; to parch"

583. Hungarian szarv, szaru "horn (of an animal)"

Proto-Finno-Ugric *śorwa

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" + ??

Second (and third?) part unkown. Influence of Akk. qarnu "horn" (Brunner 1969, no. 186).

584. Hungarian száz "hundred"

Proto-Finno-Ugric *śata

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, long-

lasting".

PFU *sata is believed to be either a very early borrowing or genetically related to Proto-IE *dek'om, *dek'em-; *(d)k'em-t-o-, the development of the initial consonants of which have lead to differentiate the IE languages in a centum and a satem group. Given the fact that in the Sumerian sexagesimal number system there was no word for "100".

585. Hungarian szedni "to collect, to gather, to pick, to pluck"

Proto-Finno-Ugric *sentä "to pluck, to rip, to tear"

Sumerian sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7;

sig8 "to pluck hair or wool; (to be) trimmed, pruned"

Sum. $-g > *\eta g > n(t) > d$.

586. Hungarian szédülni "to be/feel dizzy/giddy"

Proto-Ugric *ś8j3- "to wind; to be dizzy"

Sumerian suh (64x: Old Babylonian) wr. suh3 "to confuse; confusion"

Sum. -h > j or, more probable $> \emptyset$, while PUg -j- is an infix; cf. EWU, p. 1403.

587. Hungarian szegni "to border (along sth.), to fringe, to hem; to break, to

cut"

Proto-Finno-Ugric *ćänk3-, *śänk3- "to break"

Sumerian 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"

The Sum. form alone might explain the Hung. word.

588. Hungarian szeg, szög "angle; nail; point"

Proto-Ugric *seŋka "spike, wedge" Sumerian sahin, wr. sa-hi-in "peg"

Akkadian sikkatu

As the Akk. borrowing with -kk- proves, Sum. $h = \gamma$; thus, $\gamma > \eta k > -g$.

589. Hungarian szegy "brisket", szügy "breast of animals; brisket"

Proto-Uralic *śićä, *śińćä "innards"

Sumerian sug (1x: Old Babylonian) wr. sug "back, upperside, upper part"

Sum. $-g > -(\acute{n})\acute{c} - > -gy$.

590. Hungarian szekér "cart, wagon"

Proto-Ugric *säkara "a kind of vehicle"

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.

591. Hungarian szelni "to slice", szelet "slice; part; schnitzel"

Proto-Finno-Ugric *śälä-, *čälä- "to cut"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "to split apart; to split, slit"

592. Hungarian szél "edge", széles "wide, broad"

Proto-Ugric *śela "edge, rim"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "(to be) remote"

593. Hungarian szem "eye"

Proto-Uralic *śilmä

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil; sil_x(|EZEN×LAL₂|);

sil₅ "(to split apart; to split, slit"

594. Hungarian szén "coal"

Proto-Finno-Ugric *sine "charcoal", *s8ne "tinder"

Sumerian šeĝ (261x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. šeĝ6

"to cook; to fire (pottery)"

Sum. $-\hat{g} > PFU - n - > Hung. - n$.

595. Hungarian szép "beautiful, handsome, pretty"

Proto-Finno-Ugric *seppä "clever"

Sumerian šab (25x: Old Babylonian) wr. šab "to trim; to make clear".

Sum. š > PFU ś- > Hung. sz (/s/). 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 r. 130). šeh manna also "trimmed made also" and thus "hourtiful"

2003, p. 130), šab means also "trimmed, made clear" and thus "beautiful".

596.Hungarian szer "instrument, appliance; material, means; order,

succession", -szer/-szor/-ször "... times"

Proto-Uralic *śer3 "order, progression, series"

Sumerian šar (245x: ED IIIa, Ur III, Old Babylonian) wr. šar2; šar; šar2-šar2

"totality, world; (to be) numerous; 3600"

Sum. $\dot{s} > PU \dot{s} - > Hung. sz (/s/)$.

597. Hungarian szidni, szitkozódik "to scold"

Proto-Finno-Volgaic *śοδa(-), *śοδ'a(-), śοta(-) "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".

Sum. $\S > PFV \ \text{\'s-} > Hung. sz \ (/s/)$. Semantically, cf., e.g. Latin sacer "holy; damned" and Engl. to swear = German schwören and fluchen.

598. Hungarian szíj "strap"

Proto-Uralic *ś8w3 "draught-cord"

Sumerian sa (68x: Old Babylonian) wr. sa "gut; sinew, tendon; string"

599. Hungarian szik "natron, alkali"

Proto-Ugric *ć8kk3 "salt"

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 (no. 32). Thus, the meaning of the PU form is wrong.

600. Hungarian szil "elm"

Proto-Finno-Ugric *śala

Finnish salava "brittle willow"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "to split apart; to split, slit".

Sum. sil may also be the origin of Germ. Sal-weide "a kind of willow, Salix caprea", which is of uncertain etymology (cf. Kluge 2002, p. 783), because to be brittle is a characteristic of willows (but not of the Salix caprea who thus must have gotten its denomination by analogy from other types of willows).

601. Hungarian szilni "to chop, to cut, to plane, to slice"

Proto-Finno-Ugric *śale- "to splice, to split"

Sumerian sil (119x: Ur III, Old Babylonian) wr. si-il; zil;

silx(|EZEN×LAL2|); sil5 "to split apart; to split, slit"

602. Hungarian szirony "sleet, wet snow"
Proto-Altaic *č'era "crust; snow crust"

Proto-Uralic *sars "frozen snow, ice-crust on the snow"

Sumerian kar (52x: Ur III, Old Babylonian) wr. kar2-kar2; kar2 "to blow; to

light up, shine"

Sum. k- > PA č'- > PU s- > Hung. sz-.

603. Hungarian szív "heart"

Proto-Uralic *śiδä(-m3), *śüδä(-m3)

Sumerian sub (126x: Ur III, Old Babylonian) wr. su-ub; sub; sub6 "to suck".

The heart not as a "pumping", but as a sucking organ. The PU form with $-\delta$ - is solely based on Finn. sydän, Lapp. čā δ â and Mordv.

sedej, sedeńg, while all other FU reflexes show -m-, -l- or -j-, which can be explained by the Sum. form.

604. Hungarian szívni "to suck"

Proto-Altaic *šimi "to suck; to soak"

Sumerian 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 no. 603, but also by the PA etymology.

605. Hungarian szó "word"
Proto-Altaic *sāba "sign"
Proto-Ugric *saw3

Sumerian 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".

Contamination of both words?

606. Hungarian szomj "thirst"

Proto-Finno-Ugric *śoma "hunger, thirst"

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

Aphairesis. Sum. –š- > PFU ś- > Hung. sz-.

607. Hungarian szomorú "sad"

Proto-Finno-Ugric *śom3-r3(-) "grief; to be sad"

Sumerian sum, wr. sum5 "(to be) poor; pauper"

608. Hungarian szorgalom "diligence, industry, zeal", szorgalmas "diligent,

industrious"

Proto-Ugric *sar3 "fast, quick"

Sumerian sar (68x: Old Babylonian) wr. sar "to run, hasten".

609. Hungarian 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"

Proto-Finno-Ugric *śor3(-) "tight; to become tight"

Sumerian sur (69x: ED IIIb, Early Old Babylonian, Old Babylonian) wr. sur;

sur8 "to press, squeeze"

610. Hungarian szőni, szöv- "to weave; to plot, to spin"

Proto-Finno-Ugric *śäŋɜ(-) "to spin, to weave; hair"

Sumerian sig (48x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. sig7;

sig8 "to pluck hair or wool"

Sum $-g > PFU - \eta - > Hung. - \eta -$.

611. Hungarian sző, szőke "blond" Proto-Altaic *šànu "clear, light"

Proto-Turkic *čaŋ Proto-Mongolic *čaŋ Proto-Tungusic *sā(ŋ)

Proto-Ugric *sän3 "bright, clear, light"

Sumerian sig (8x: Old Babylonian) wr. si-ig "clear"

Sum $-g > PUg - \eta - > Hung. -\emptyset$ (cf. EWU, p. 1453).

612. Hungarian szőr "body hair"
Proto-Ugric *śäy3-r3, *säkr3

Sumerian suhur (95x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old

Babylonian) wr. suhur "tuft, plume; crown (of a tree)"

Sum. -h- $(\chi) > PUg - \gamma$ - $> Hung. <math>\emptyset$.

613. Hungarian szösz "tow, flax; junk", szöszke "flax-coloured, blond"

Proto-Finno-Ugric *säć3, *seć3 "fine fibre"

Sumerian šusar (38x: Ur III, Old Babylonian) wr. šu-sar; urudšu-sar "string,

cord, wire"

Sum. \tilde{s} - > PFU s- > Hung. sz-.

614. Hungarian szú "wood-borer, worm"

Proto-Finno-Ugric *ćuy3, *śuk3

Sumerian gu (1672x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. gu7 "to eat, consume"

Akkadian akālu Sum. g/k- > PFU \dot{c}/\dot{s} - > Hung. sz-.

615. Hungarian szupojkó, szupujkó "suddenly grown thin; shrivelled; small"

Proto-Finno-Ugric *ćuppa "narrow, tight"

Sumerian šub (495x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian, Middle Babylonian) wr. šub "to fall"

Sum. \check{s} - > PFU \acute{c} - > Hung. sz-.

616. Hungarian szúrni "to prick, to stab"

Proto-Finno-Ugric *surwa- "to shove, to stab, to thrust"

Sumerian sur, wr. sur4 "to cut cloth" + ba (19x: Ur III, Early Old Babylonian,

Old Babylonian) wr. ^{ĝeš}ba "a cutting tool"

Sum. -rb- > PFU -rw- > Hung. -r- (cf. EWU, p. 1461).

617. Hungarian szurok "pitch, tar"

Proto-Finno-Ugric *sura "resin"

Sumerian esir (1097x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. esir2; esir; esir2(|LAGABxHAL|)

"bitumen, pitch"

Aphairesis. Sum. s- > PFU ś- > Hung. sz-. The palatal vowel fits to Woty. and Cher. śir "bitumen, resin, tar" (cf. EWU, p. 1461).

618. Hungarian szülni "to give birth"

Proto-Ugric *sils- "to acquire, to gain, to get"

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, to come to an end".

Sum. z- > PUg ś- > Hung. sz-. Semantically, cf. also Engl. to get vs. to be-get.

619. Hungarian szűnik "to cease, to stop"

Proto-Altaic *si_ūni "to fade, to extinguish"

Chuvash sün- "to fade"

Sumerian saĝ ĝeš ra, wr. saĝ ĝeš ra "to kill"

Sum. $-\hat{g} > \text{Alt. s-} > \text{Hung. sz (/s/)-}.$

620. Hungarian szür, szürke "gray; dark"

Proto-Finno-Ugric *ćer3 "gray"

Sumerian agar (20x: ED IIIa, Ur III, Old Babylonian) wr. a-gar₅; a-bar₂; e₂-gar;

e₂-gar₈; a-gar₃ "lead"

Aphairesis. Sum. g/k- > PFU ć- > Hung. sz-. "gray" as the color of lead.

621. Hungarian szűz "virgin"

Proto-Finno-Ugric *sić3, *śüć3 "clean, clear"

Sumerian sig (8x: Old Babylonian) wr. si-ig "to be clear"

Sum. $-g > PFU -\acute{c} - > Hung. -z$.

622. Hungarian -t (deverbative verb suffix, e.g. kelteni "to awake", kelni "to

wake up")

Proto-Uralic *-tt (causative formant)

Akkadian š-, ša-, šu (causative preformant) < t- (Wright 1966, p. 204)

623. Hungarian -(e/o/ö)tt (fossilized locative suffix, e.g. itt "here", ott "there"

and still used in certain place names, e.g. Kolozsvár-ott "in

K.", Pécs-ett "in P.", Győr-ött "in Gy.")

Proto-Altaic *t'a, *t'e "that"
Proto-Uralic *tä, *te, *ti "this"
Sumerian -da (comitative suffix)

624. Hungarian táj "country, land, region"

Proto-Altaic *tàku "to attach, to touch, to reach"
Proto-Uralic *takka- "to hang, to remain stuck"
Proto-Finno-Ugric *takka- "to hang, to model, to work"
Proto-Ugric *tay3-, *tak3- "to place, to spot"

Sumerian tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle

Babylonian) wr. tag "to touch, take hold of; to bind; to attack"

Sum. $-g > PA - k - PU / PFU - kk - PUg - k/\gamma - Hung. -j$.

625. Hungarian tál "charger, dish, platter; course, dish"

Proto-Ugric *tals "dish (made of wood?)"

Sumerian utul (221x: Ur III, Old Babylonian) wr. utul2; u2-du; u2-da;

dugutul2; ĝešutul2 "tureen, large bowl"

626. Hungarian találni "to find; to meet (with) sb."

Proto-Uralic *tule- "to come"

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 ĝen[to go]"

627. Hungarian táltos "priest-magician, shaman"

Proto-Ugric *tult3 "magic power, sorcery"

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 etymology? Double-words are common; cf. nos. 386, 405, 459, etc.

628. Hungarian tanítani "to teach", tanulni "to learn"

Proto-Altaic *t'une- "to inform"

Proto-Uralic *tuna- "to accustom oneself, to learn"

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"!).

629. Hungarian taposni "to trample"

Proto-Altaic *tāp'V "to stamp; to press"

Proto-Uralic *tappa- "to stamp with the feet; to strike"
Sumerian tab (1x: Old Babylonian) wr. tab "to flatten"

630. Hungarian tárni "to open up wide"

Proto-Finno-Ugric *tara(-) "free, open; 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"

631. Hungarian tarja "spare rib", taraj "crest, neck"

Proto-Finno-Ugric *turja

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".

Sum. metathesis dirig > *dirgi > tarja/taraj (paradigmatic splitting). 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".

632. Hungarian tartani "to hold, to keep"

Proto-Altaic *terta- "to pull"

Proto-Turkic *dart-

Proto-Mongolic *tata- < *data-

Proto-Tungusic *derde-

Proto-Finno-Ugric *tartt3- "to get stuck, to stick"

Sumerian dara (2x: Old Babylonian) wr. tug2dara4; dara2; tug2dara2 "belt,

sash, girdle; string"

633. Hungarian tat, tatfa "crossrail (in a ship); poop, stern" (fa "tree; wood")

Proto-Uralic *tukta "crossrail"

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

Sum. -g > PU -k; PU -kt - > Hung. -t.

634. Hungarian tathal "tench (Tinca tinca)" (hal "fish")

Proto-Uralic *totke "tench"

Sumerian 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.

635. Hungarian tavaly "last year"

Proto-Finno-Ugric *to "that" + *οδe, *ōδe "year"

Sumerian tab (1x: Old Babylonian) wr. tab "begin" + ul (161x: ED IIIb, Ur

III, Old Babylonian) wr. ul; ul-li2; ul-li "(to be) distant (in time);

distant time".

The PFU etymology is not appropriate 1. because reflexes of PFU *oõe, *ōõe "year" do not exist otherwise in Hung., since év "year" < PFU *jikä, *ikä, and 2. because the stem of the word denoting "far, away" is not *to- nor *ta-, but tav-, so tavaly has to be separated in tavaly and not in ta-valy as stated in UEW, p. 335, supported by Cher. vo "year" and Udmurt va "life".

636. Hungarian tavasz "spring"

Proto-Finno-Ugric *towk3

Sumerian tab (1x: Old Babylonian) wr. tab "begin"

637. Hungarian távol "far", tova "away", túl "beyond"

Proto-Uralic *to "that"

Sumerian tab (1x: Old Babylonian) wr. tab "begin" + ul (161x: ED IIIb, Ur

III, Old Babylonian) wr. ul; ul-li2; ul-li "(to be) distant (in time);

distant time".

Same etymology as in no. 635. Tavaly vs. távol by paradigmatic splitting.

638. Hungarian te "thou, you"

Proto-Altaic *si "thou"

Proto-Uralic *t8 "you (here)", *to "you (there)"

Sumerian za-e, zé (contracted) "you"

Obviosuly, Sum. $z_{-} = /ts/$, and in PA (t)s-, while in PU $t(s)_{-} > Hung$, t (but cf. Finn. sinä, EWU, p. 1491).

639. Hungarian tegezni "to shoot with arrows"

Proto-Altaic *t'úŋgi- "to quiver"
Proto-Ugric *täŋ-tɜ- "id."

Sumerian tag (266x: ED IIIb, Old Akkadian, Ur III, Old Babylonian, Middle

Babylonian) wr. tag "to attack".

The phonetically identical verb Hung. tegezni "to address sb. in the informal way (German: duzen)" and its counterpart magázni "to address sb. in the formal way (Germ.: siezen)" are built of the basis of te "thou" and maga "you (formal)", whereby the derivational suffix – az/-ez is probably formed according to Germ. –z- (du-z-en, sie-z-en, lit. "to say 'thou' (to sb.); to say 'you' (to sb.)".

640. Hungarian tekinteni "to look, to watch; to regard as"

Proto-Ugric *täkk3- "to notice, to observe"

Sumerian teĝ (454x: ED IIIb, Old Akkadian, Ur III, Early Old Babylonian,

Old Babylonian) wr. teĝ₃; teĝ₄ "(to be) near to; to approach"

Sum. $-\hat{g} > PUg - kk - > Hung. -k -$.

641. Hungarian tél "winter"

Proto-Finno-Ugric *tälwä

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"

642. Hungarian telik "to be filled"; tele, teli, teljes "full", tölteni "to fill, to

stuff"

Proto-Finno-Ugric *täwδe, *tälka "full"

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"

643. Hungarian telek "plot (of land), building site", telep "colony, settlement",

telepedik "to settle"

Proto-Finno-Ugric *täwδe, *tälka "full"

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.

644. Hungarian tenni, tesz, tev- "to do, to make, to place, to put"

Proto-Altaic *t'ebV "to put"

Proto-Mongolic *teγe-Proto-Tungusic *teb-

Proto-Finno-Ugric *teke- "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"

645. Hungarian tér "room, space"

Proto-Finno-Ugric *tär3 "space"

Sumerian dar (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, Middle Babylonian) wr. dar "to break

up, to cut open"

Sum. d- > PFU t- > Hung. t-.

646. Hungarian térd "knee"

Proto-Altaic *t'i_ūŕe "leg; knee"

Proto-Turkic *dīŕ Proto-Mongolic *tür-Proto-Tungusic *tür-

Sumerian tir (1x: Old Babylonian) wr. tir; ĝeštir "bow"

Cf. Latin genu, Greek γόνυ < "angle, bow".

647. Hungarian térni "to fit"

Proto-Finno-Ugric *ters- "to find or make room"

Sumerian dar (402x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian, Middle Babylonian) wr. dar "to break

up, to cut open"

Sum. d- > PFU t- > Hung. t-.

648. Hungarian tetű "louse"

Proto-Altaic *t'ijV Proto-Turkic *taigi-Proto-Tungusic *ti-kte

Sumerian dih (132x: Ur III, Old Babylonian) wr. ĝešdih3; dih3; ĝeštehi "a

weed with thorns".

Sum. –h (= χ or k) > PTungusic –k-/PTurkic –g- > PAltaic –j. For Hung. –t- cf. EWU, p.

1515.

649. Hungarian teve "camel"

Proto-Altaic *t'ibne "camel; elk"

Proto-Turkic *debe Proto-Mongolic *teme-γen Proto-Tungusic *tibηa

Sumerian dibida (1x: Old Babylonian) wr. di-bi-da "donkey".

Sum. -b- > -b/m-, in Hung. -b- > -v-. Meanings of the modern reflexes of the Proto-forms include also "moose cow", "bull moose", "reindeer", etc. The donkey is closest to the horse which was unknown to the early Sumerians. As a friend from zoology tells me, horses which are not used to camels assume that the camels are horses.

650. Hungarian tévedni "to be mistaken/wrong, to err, to slip"

Proto-Ugric *tep3- "to err, to make a mistake"

Sumerian dub (186x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr.

dub2; dub "to tremble, make tremble; to push away, down; to

smash, abolish"

651. Hungarian ti "you (pl.)"
Proto-Altaic *t'i "thou"

Proto-Uralic *t8

Sumerian me-en-zé-en, za-e-me-en-zé-en, i.e. the pronoun of the 2nd pers. sg.

za-e, zé with prefixes and suffixes (Edzward 2003, p.55)

652. Hungarian 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)

Proto-Ugric *t8nt3 "birch brak"

Sumerian te (31x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. te

"membrane" +?

Second part unknown.

653. Hungarian titok "secret (noun)", titkos "secret, confidential", tit-kár

"secretary"

Proto-Ugric *taj3-tt3- "to hide > to keep secret"

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 frequent double-words in Sum.

654. Hungarian tó, tav- "lake"

Proto-Uralic *tows "lake, pond"

Sumerian tul (109x: Old Akkadian, Ur III, Early Old Babylonian, Old

Babylonian) wr. tul2; |LAGAB×TIL| "public fountain; fish pond,

pit; ditch, channel"

Sum. l > w, probably via *j- (cf. nos. 142, 172, etc.). The Sum. –l seems to be conserved only in the Hung. place-name Told im Komitat Hajdú-Bihar (EWU, p. 1523).

655. Hungarian toll "feather; pen"

Proto-Uralic *tulka "feather; wing"

Sumerian dal (59x: Ur III, Old Babylonian) wr. dal; dalx(HU) "to fly"

656. Hungarian tolni "to push, to shove; to delay, to postpone"

Proto-Finno-Ugric *toj3- "to push, to shove, to thrust"

Sumerian du (82x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. du7 "to

push, thrust, gore"

657. Hungarian tolvaj "thief"

Proto-Uralic *sala(-) "to hide; to steal; thief"

Sumerian sul, wr. su-ul "to cover"

Cf. EWU, p. 1527.

658. Hungarian tompor "hip, waist; a hump located between the hip and hind

quarters"

Proto-Finno-Ugric *tupps "rear"

Sumerian dub (55x: ED IIIb, Old Babylonian) wr. dub3; ze2-eb "knee"

659. Hungarian top "ham from a pig's back"

Proto-Finno-Ugric *tupp3 "loin"

Sumerian dub (55x: ED IIIb, Old Babylonian) wr. dub3; ze2-eb "knee".

"knee" instead of "back" because both body parts share the curving, cf. no. 658.

660. Hungarian torok, tork- "gullet, throat, windpipe; mouth, muzzle"

Proto-Ugric *turs "neck, throat"

Sumerian dur (28x: ED IIIa, Old Babylonian) wr. dur; gidur "binding, knot,

bond, tie; umbilical cord; rope"

661. Hungarian tố "root; trunk (of a tree)"
Proto-Altaic *tèmò "root; strength; soul"

Proto-Turkic *damor

Proto-Mongolic *tan-gi < *dam-gi

Sumerian dim (38x: ED IIIa, ED IIIb, Lagash II, Ur III, Old Babylonian) wr.

dim; dim3; ĝešdim "post, pillar, pole"

662. Hungarian több "more, further; several"

Proto-Finno-Ugric *tepp3 "dense"

Sumerian tab (740x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Early

Old Babylonian, Old Babylonian) wr. tab; tab4 "to double; to

repeat"

663. Hungarian tőgy "udder, mamilla"

Proto-Finno-Ugric *tuδ'ka-m3(-) "sth. that protrudes; tip"

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 spoken in Old Babylonian time), cf. also no. 649 etc.

664. Hungarian tömény "concentrated; numerous; crowded", tömni "to cram,

to fill, to stuff"

Proto-Finno-Ugric *tem3(-) "full; to jam, to stuff"

Sumerian idim (12x: Old Babylonian) wr. idim "(to be) heavy, (to be)

important"

Aphairesis. Sum. d- > PFU t- > Hung. t-.

665. Hungarian tőr "dagger; rapier, foil"

Proto-Finno-Ugric *terä "edge"

Sumerian dur (9x: Old Babylonian) wr. dur10 "ax", but cf. also ĝiri (198x: ED

IIIb, Ebla, Old Akkadian, Ur III, Old Babylonian) wr. ĝiri2;

urudĝiri2; me2-er; me-er; me-ri "razor; sword, dagger"

666. Hungarian
Proto-Uralic
tudni "to know (a fact), to be able to"
*tumte- "feel, to touch, to touch upon"

Sumerian zu (964x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. zu

"to know; to learn"

Akkadian edūm (double-word?)

As the related Akk. word shows, there was a dental in the Sum. root: *zud/t-. Here, z = /ts/ has dropped the -s-part like in no. 638, thus *zut- > *tut > Hung. tud-. -m- has solely been reconstructed because of some Samoyed reflexes, cf. Yurak tumtā- "to know", Kamassian temne- "to know, to understand" which may not belong to the same Sum. root.

667. Hungarian túrni "to dig"

Proto-Finno-Ugric *tokrs-, *toprs-

Sumerian dun (32x: ED IIIb, Old Akkadian, Old Babylonian) wr. dun "to dig" Obviously, we have Sum. dun > *dun >

668. Hungarian tű "needle", tövik "to puncture, to stab", tövis "thorn"

Proto-Finno-Ugric *tek3- "to push, to shove"

Sumerian dih (132x: Ur III, Old Babylonian) wr. ĝešdih3; dih3; ĝeštehi "a

weed with thorns"

Sum. -h = k, as very often.

669. Hungarian tüdő "lung"

Proto-Uralic *täwe

Sumerian ti (27x: ED IIIa, Old Babylonian) wr. uzuti "rib"

670. Hungarian tűz "fire" Proto-Altaic *t'oge

Proto-Ugric *tüy3-t3, *tüw3-t3

Sumerian tab (13x: Old Babylonian) wr. tab; tab2 "to burn, fire; to dye (red);

to brand, mark".

Probably also tüstént "immediately", cf. rögtön "id." < PFU *reŋk3 "hot, warm".

671. Hungarian -ú/-ű (denominative noun suffix, e.g. kétágú "two-branched",

ág "branch")

Proto-Uralic *-p (denominative noun suffix)

Sumerian B-[a], B-[ed] (denominative verb suffixes, "participles", cf. Edzard

2003, p. 132)

672. Hungarian új "new" Proto-Finno-Ugric *wuδ'e

Sumerian ud (29106x: Lagash II, Ur III, Old Babylonian) wr. ud "day; sun".

On the semantics cf. no. 533.

673. Hungarian uji "finger; toe; sleeve"

Proto-Uralic *soja "arm"

Sumerian zag (902x: ED IIIa, ED IIIb, Ebla, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. zag "arm; shoulder"

Sum. z- > s- > \emptyset . Sum. -g > -j(j).

674. Hungarian -ul/-ül (essive suffix, e.g. emlék-ül "as a souvenir", magyar-ul

"in (the) Hungarian (language)

Proto-Uralic *-kI "lative suffix" + *-IV (locative/separative suffix)

Sumerian a-, al (prefixed indicator of the "notion of state [not necessarily

passive] or habitualness, as against the notion of action, mobility, or becoming", e.g. enim-bi al-til "the respective matter is in the state of having being settled" (lit. matter-effective AL-settle), Edzard 2003,

p. 111.

675. Hungarian úr "sir; lord"

Proto-Altaic *i_ore "male; young man"

Proto-Turkic *er-Proto-Mongolic *ür-Proto-Tungusic *ur

Proto-Finno-Ugric *ur3 "husband"

Sumerian ur (22x: Old Babylonian) wr. ur "man"

676. Hungarian úszik "to swim"

Proto-Altaic *òje "to swim"

Proto-Mongolic *üj-, *oj-Proto-Tungusic *ujV-Proto-Uralic *uje-, *oje-

Sumerian u (156x: ED IIIb, Old Babylonian, Middle Babylonian) wr. u5 "to

ride"

There is no word for "to swim" in Sum.

677. Hungarian utálni "to abhor, to detest, to hate"

Proto-Ugric *akt3- "to vomit"

Sumerian ahan (2x: Ur III, Old Babylonian) wr. a-ha-an "to vomit"

Sum. $-h- (= \chi/k) > PUg -k-; -kt- > Hung. -t-.$

678. Hungarian ügy "matter; affair, business, concern; deal, transaction",

ügyelni "to pay attention", ügyes "skilfull", ügyés "lawyer"

Proto-Finno-Ugric *siδ'3 "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)"

Sum. -d(d)- > PFU - δ '- > Hung. -gy.

679. HungarianProto-Finno-Ugric

"sid'3 "humidity, marshy, wet place"

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 etymology for ügy "matter" and ügy "lake", which is semantically impossible. As a matter of fact, the s-less Sum. form id is satisfactory for Hung. ügy. Zyrian zil'k "wetness, moisture", the only reason for reconstructing the s-, may not belong to here (cf. EWU, p. 1586).

680. Hungarian ük "great-great grandmother; one's distant ancestor"

Proto-Altaic *ô[k']è "wife, female"

Proto-Turkic *ög, *ök "mother; sister"

Proto-Mongolic *oki-, öki- "girl; daughter"

Proto-Tungusic *uku- "female; daughter-in-law"

*ewkks "grandmother; old woman"

Sumerian ugu (98x: Old Babylonian) wr. ugu; ugu4 "to give birth (to)"

681. Hungarian üldözni "to chase, to follow, to hunt"

Proto-Altaic *ile- "to drive"
Proto-Ugric *jäl3- "to go"

Sumerian ul (39x: Ur III, Old Babylonian) wr. ul4 "to hasten, (be) quick; (to

be) early"

682. Hungarian -üst: ez-üst "silver", vas "iron"

Proto-Uralic *waske "copper (?); some sort of metal or ore"

Sumerian uš, wr. uš15 "a copper vessel"

Akkadian uššum

683. Hungarian usző "femal calf"

Proto-Finno-Volgaic *wasa "calf, reindeer-calf"

Proto-Ugric *eś3, *iś3 "female (of animals); mother"

Sumerian uzud (3299x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian, 1st millennium) wr. uzud

"(female) goat"

684. Hungarian ütni "to beat, to hit, to strike"

Proto-Finno-Ugric *sütta- "to beat, to strike"

Sumerian tu, wr. tu14 "to beat; to weave", tud (4x: Old Babylonian) wr. tud2

"to hit, beat".

Since the reconstruction of PFU *s- is unnecessary, EWU, p. 1591, has now dropped this etymology and replaced it by PFU *äkt3- "to beat, to hit, to cut", however still consider the Hung. form as of "unknown origin" and the etymology itself as "considerably problematic". A possible solution is to assume Sum. metathesis tu > *ut-.

685. Hungarian űzni "to chase, to hunt, to pursue"

Proto-Ugric *its- "to jump, to run"

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"

Sum. -d > PUgr -t- > Hung. -z-.

686. Hungarian (v)á/(v)é (translative suffix, e.g. vassá "[to transform sth.] into

iron"; -va/-ve, -ván/vén (supinum/gerund suffixes, e.g. adva,

adván "giving", léve, lévén "being")

Proto-Uralic *-l (lative suffix), or *-ki (lative suffix) + *-j "id."

Sumerian -e (directive, locative-terminative case marker), identical in sound

and probably originating from the ergative particle -e (cf. Edzward

2003, p. 43)

687. Hungarian vad "wild; inhabited"

Proto-Finno-Ugric *vamta

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.

688. Hungarian vágni "to chop, to cut, to hash; to slaughter; to throw"

Proto-Finno-Ugric *waŋs-

Sumerian pana (63x: ED IIIb, Old Akkadian, Lagash II, Ur III, Early Old

Babylonian, Old Babylonian) wr. ĝešpana; ba-na;

ĝešpanax(|ŠE.NUN&NUN|) "bow; a geometric figure".

In order to chop meat one still today best uses a bow-shaped knife, in German Wiegemesser, but "wiegen" = "to weigh" has nothing to do with cutting; thus perhaps Wiege- < Hung. vágni.

689. Hungarian vágyik "to desire, to long, to wish, to yearn, to crave"

Proto-Finno-Ugric *wač3- "to chase, to drive, to hunt"

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"

The reconstructed PFU form is highly improbably; so, EWU, p. 1596 has now come to the conclusion that the "explication as PFU Erbwort is hardly probable".

690. Hungarian vaj "butter"

Proto-Altaic *majV "fat"

Proto-Turkic *bań Proto-Mongolic *maj-Proto-Tungusic *maj-

Proto-Finno-Ugric *woje "fat, grease" Mari ", üj "butter, oil"

Mordvin oj, vaj "butter, margarine; 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.

691. Hungarian vajúdik "to eke out a bare existence"

Proto-Finno-Ugric *woje- "to be able to"

Sumerian u (1x: Old Babylonian) wr. u8; u2 "defeat"

692. Hungarian -val/-vel (instrumental suffix), vele "with him/her/it"

Proto-Uralic (?),

Proto-Finno-Ugric *welje "brother, friend"

Sumerian guli (91x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. gu5-li; gu-

li; gu7-li "friend, comrade"

693. Hungarian válik "to become; to divorce; to part, to split off", váltani "to

change, to exchange"

Proto-Finno-Ugric *walka "to decend, to drop, to fall, to go down"

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"

694. Hungarian váll "shoulder", vállalni "to take it upon oneself to do sth."

Proto-Finno-Ugric *wolka

Sumerian bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian) wr. bal; bil2 "to carry"

695. Hungarian van, vala, val- "is; to be"

Proto-Altaic *bōlo "to be"

Proto-Finno-Ugric *wole- "to be, to become"

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"

696. Hungarian -van/-ven "numeral suffix, e.g. hat-van "sixty", öt-ven "fifty"

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"

Sumerian imin (31x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. imin

"seven"

697. Hungarian ványadni "to become scraggy/stunted", ványolni "to mill; to

thrash, to clobber"

Proto-Finno-Ugric *wańs- "to strike" > "to fashion sth. (e.g. leather) by striking it

repeatedly with a tool"

Sumerian epana (2x: Old Babylonian) wr. ĝeše2-pan "quiver"

Aphairesis. Sum. p- > PFU w- > Hung. v-.

698. Hungarian várni "to wait"

Proto-Ugric *wars-

Mańśi ūri "to wait; to guard; to keep, to maintain"

Sumerian urin (32x: ED IIIb, Ur III, Old Babylonian, Middle Babylonian) wr.

urin "to guard"

699. Hungarian varjú "crow"

Proto-Uralic *war3

Sumerian buru (13x: ED IIIa, Ur III, Old Babylonian) wr. buru4mušen; gu-

ur2mušen; buru15mušen; buru16mušen; buru6mušen "crow; a bird

of prey or a vulture"

700. Hungarian varrni "to sew"

Proto-Finno-Ugric *work3-

Sumerian bur (1x: Lagash II) wr. tug2bur2 "an item of clothing".

The PFU form with –k- that is based solely on Komi õrge-, urge- "to sew" (EWU, p. 1609), and may thus be mistaken.

and may thus be mistaken.

701. Hungarian vásik "to wear away"

Proto-Finno-Ugric *wač3- "to rub, to scrape, to scratch"

Sumerian peš (1x: Old Babylonian) wr. peš5 "to rub, to anoint"

Akkadian pašāšum

Sum./Akk. $-\check{s}$ - > PFU $-\check{c}$ - > Hung. -s- ($/\check{s}$ /).

702. Hungarian védni "to defend"

Proto-Finno-Ugric *wänta- "to notice, to see"

Sumerian bad (147x: ED IIIa, Old Akkadian, Ur III, Old Babylonian) wr. bad;

ba; be2 "to open, to undo"

The reconstructed PFU nexus –nt- is bad solely on an Ostyak side form (EWU, p. 1613) and

this to refuse, since Sum. bad- > Hung. véd- thus not cause any problems.

703. Hungarian vég "end"

Proto-Finno-Ugric *wuje "area, side; end", *wiŋe "end"

Sumerian ugu (1025x: Ur III, Old Babylonian) wr. ugu2; ugu; ugu3;

ugux(|U.SAG|); ugux(|A.U.KA|); ugux(SAG@n@g) "over"

704. Hungarian vejsze, vész "a kind of fence or net as fish-trap; fish-pond"

Proto-Finno-Ugric *wajća "weir", *waja- "to sink, to submerge"

Sumerian gisig (15x: Ur III, Old Babylonian) wr. gi-sig; gi-sig7 "a reed fence"

Sum. g > PFU w > Hung. v - Sum. -g > PFU -(j)ć > Hung. -jsz - Sum. -g > PFU -(j)ć > Hung. -g > PFU

705. Hungarian vékony "thin, slim, loin"

Proto-Finno-Ugric *wakka "thin"

Sumerian ug, wr. ug2 "tiny, very small"

706. Hungarian vélni "to think, to believe, to mean", vélekedik "to be of the

opinion"

Proto-Finno-Ugric *w8l8- "to feel (?), to taste (?); to see (?)"

Sumerian bala (3308x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Early Old

Babylonian, Old Babylonian) wr. bal; bil2 "to rotate, to covnert", cf.

šag bala, wr. šag4 bala "to ponder"

707. Hungarian velő "marrow"

Proto-Finno-Ugric *wið's "marrow, bone"

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; back,

shoulder; liver".

Semantically doubtful, the alternative buluh, wr. buluh; šembuluh; ba-lu-hum "an aromatic tree or its resin" is not much better, although both are possible.

708. Hungarian vén "old" Proto-Finno-Ugric *w8n3

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".

709. Hungarian venni, vesz- "to take; to buy"

Proto-Ugric *wey8-

Sumerian gaĝ (538x: Ur III) wr. gaĝx(IL2); ga-aĝ3 "to carry"

Sum. g- > PUg w- > Hung. v-. Sum. $-\hat{g}$ > PUg - $\gamma(8)$ - > Hung. \emptyset .

710. Hungarian vér "blood"

Proto-Finno-Ugric *wire

Sumerian urin (5x: Old Babylonian) wr. urin; u3-ri2-in "blood"

711. Hungarian vese "kidney"
Proto-Ugric *w8ć3 "penis"

Sumerian geš (47x: Old Babylonian) wr. geš3; mu "penis; male"

Akkadian išaru.

Since the Akk. and Rhaet. word are borrowings form the Sum. word, Akk. Rhaet. išaru < *wiśaru (w- still conserved in the name of the Akk.-Rhaet. death-ghost Rhaet. Vitammu, Akk. Itammu, Etemmu, cf. Brunner and Tóth 1987, p. 61) with initial v- still conserved in Hung. vese. Therefore, the Hung. cannot originate directly in the Sum., but in the Old Akk. or Rhaet. word.

712. Hungarian vésni "to chisel, to cut"

Proto-Finno-Ugric *wäńgć3(-) "to cut; knife" Sumerian peš, wr. peš6 "to slice"

Akkadian paşādu Sum. p- > PFU w- > Hung. v-. 713. Hungarian vészni "to get lost", veszteni "to lose"

Proto-Finno-Ugric *woč3- "to be lost", *wäs3- "to disappear, to get 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"

714. Hungarian vessző "rod, twig, verge"

Proto-Finno-Ugric *waća "narrow, thin bent branch"

Sumerian geš (5552x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III,

Early Old Babylonian, Old Babylonian) wr. ĝeš; mu; u5 "tree;

wood"

Akkadian işu < *wişu (cf. no. 711).

715. Hungarian vetni "to cast, to fling, to throw; to drill, to sow"

Proto-Finno-Ugric *wettä- "to throw"

Sumerian gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 "to

transfer"

716. Hungarian vezetni "to lead, to guide"

Proto-Finno-Ugric *wetä-

Sumerian gid (13x: Ur III, Old Babylonian, Middle Babylonian) wr. gid2 "to

drag, tow (a boat upstream); to pass along, transfer"

717. Hungarian vézna "thin, slight"

Proto-Finno-Volgaic *wäćks "narrow, thin"
Proto-Ugric *wäńćs, *wäćs "narrow, thin"

Sumerian be (99x: ED IIIb, Old Akkadian, Ur III, Old Babylonian) wr. be₄;

be₆ "to diminish, to reduce" + sig (343x: ED IIIa, ED IIIb, Old Akkadian, Lagash II, Ur III, Old Babylonian, 1st millennium) wr. sig

"(to be) weak; (to be) thin"

718. Hungarian vigyázni "to pay attention, to beware, to look out"

Proto-Finno-Ugric *wića- "to notice, to see"

Sumerian igi sig (8x: Old Babylonian) wr. igi sig10 "to see"

719. Hungarian világ "light; world", villám "lightening", villanni "to flash, to

sparkle, to twinkle", villogni "to sparkle, to twinkle",

Proto-Finno-Ugric *walk3(-) "light, white; to light", *wal'3- "to shine"

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

720. Hungarian vinni, visz- "to carry, to bring, to take"

Proto-Finno-Ugric *wiye-

Sumerian gaĝ (538x: Ur III) wr. gaĝx(IL2); ga-aĝ3 "to carry"

Sum. g- > PFU w- > Hung. v-. Sum. $-\hat{g}$ > PFU - γ (e)- > Hung. \varnothing .

721. Hungarian vívni "to fight"
Proto-Finno-Ugric *woje- "to be able to"

Sumerian u (1x: Old Babylonian) wr. u8; u2 "defeat"

722. Hungarian víz "water"
Proto-Uralic *wete

Sumerian biz (12x: Old Babylonian) wr. bi-iz; biz "to trickle, drip"

Akkadian başāşum (< 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. baṣāṣum, 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" (cf. Brunner 1969, no. 739) originate in Sum. biz and are thus also genetically related to Hung. víz.

723. Hungarian vő, vej- "son-in-law"

Proto-Uralic *wän3 "bridegroom, stepson"

Sumerian pap (86x: Old Akkadian, Ur III, Old Babylonian) wr. pap "male,

virile; brother"

Sum. p- > PU w- > Hung. v-.

724. Hungarian vöcsök "crested grebe (a kind of duck, family of

Podicipedidae)"

Proto-Finno-Ugric *wajć3 "a kind of duck"

Sumerian uz (57x: ED IIIa, ED IIIb, Old Akkadian, Ur III, Old Babylonian)

wr. uz; uzmušen "wild duck"

Akkadian ūsu

725. Hungarian völgy "valley"

Proto-Uralic *waô'ks "small river; bend or stretch of a river between two curves"

Turkish vadi "valley"

Sumerian id (1086x: ED IIIb, Old Akkadian, Lagash II, Ur III, Old

Babylonian) wr. id2; id3; id6; id7; id5 "watercourse"

726. Hungarian -z (denominative verb suffix, e.g. neve-z- "to name, to call",

név, neve- "name")

Proto-Uralic *-t (denominative verb suffix)

Sumerian -za (denominative verb particle, e.g. pudpad "sound, noise", pudpad

za "to make noise"

727. Hungarian zaj "noise"

Proto-Finno-Ugric *śoje(-) "audible sound; to make noise, to sound"

Proto-Ugric *soj8(-) "id."

Sumerian šeg (28x: Old Babylonian) wr. še; šeg10; šegx(|KA×KID2|);

šegx(|KA×LI|); šed15; šeg12 "voice, cry, noise"

Sum. \dot{s} - > PFU \dot{s} - > PUg s- > Hung. z-.

728. Hungarian zajlik "to drift (of ice)"

Proto-Finno-Ugric *ćaka "drifting ice; thin ice"

Sumerian šeg (11x: ED IIIb, Lagash II, Ur III, Old Babylonian) wr. šeg9; šeg4

"snow; sleet; cold weather; frost, ice"

Sum. \dot{s} - > PFU \dot{c} - > Hung. z-. Sum. -g > PFU -k- > Hung. -j-.

729. Hungarian záp "rung; joist, purlin"

Proto-Altaic *sáp'í "stick, pole" Proto-Ugric *sapp3 "post, stand"

Sumerian zub (1x: Old Babylonian) wr. zub "bent stick (for throwing),

throwing-stick"

730. Hungarian zug, szug "angle, corner"

Proto-Ugric *sun3 "corner"

Sumerian zage (2x: ED IIIb, Old Babylonian) wr. zag-e₃ "outer corner"

Sum. z- > PUg s- > Hung. s-. Probably, the intermediary *s- is unnecessary. Sum. -g- > PUg

 $-\eta$ - > Hung. -g.

731. Hungarian zsugorodik "to shrink; to become cramped; to hide; to beg; to

be stingy"

Proto-Ugric *ćunka-(ra-) "to shrivel"

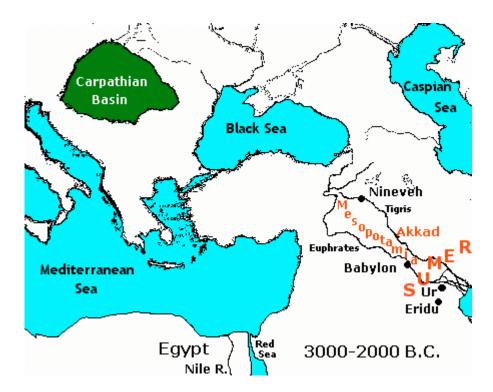
Sumerian šukurud (4x: Old Babylonian) wr. šukur2-ud "daily ration"

Sum. \dot{s} - > PUg \dot{c} - > Hung. zs-.

3. Concluding remarks

- 1. Sumerian shows traces of vowel harmony (cf. Edzard 2003, pp. 99 ss.). Generally, if Sum. has a dark (velar) vowel, then we find also in Hung. a velar vowel, and the same is true for light (palatal) vowels. However, for Sum. /a/, we find in Hung. both velar and palatal vowels, and in many cases the vowels can also change, mostly due to the ambivalent status of Hung. /i/ and /i:/ and the rounded vowels /ü/, /ü:/ and /ö/, /ö:/. Generally, one might say that there is a certain incosistency of vowels between Sum. and Hung., which can, however, also be observed between the reconstructed PFU forms and modern Hung., e.g. PFU *wäńgć3(-) > Hung. vésni, or PFU *woč3- "to be lost" > Hung. vészni.
- 2. Between Sum. and Hung. there are strict consonant sound-laws which have been indicated to every lemma. Unlike the vowels, the consonants are not subject to inconsistencies. The few "exceptions" might be false etymologies and have therefore been indicated by such predicates as "unclear", "unknown" and the like. There is only a very small percentage of all lemmata treated.
- 3. People familiar with Sum. might ask why there are very often not the "appropriate" Sum. words, which have survived for a special meaning in Hung., but more or less deviant semantic alternatives, f.ex. we find for Hung. fül not the regular Sum. words for "ear", geštug or gizzal, but bar, which means originally "the outer one", and had been used in earlier Sum. times for the shoulder, but not for the ear. The answer is that in historical linguistics, this is quite common. Cf., e.g., the different words for "to go" in the Romance

languages. The regular Latin word "ire" did not survive in any Romance language, but we find in Italian andare <



http://www.geocities.com/Heartland/Bluffs/9548/sumer.gif

ambitare, from Latin ambo-, Greek `αμφί "around", and the frequentative form *itare for "to go". However, if we conjugate Italian andare, the 1. person singular is not *ando, but vado which does NOT come from Latin ambitare, but from the Vulgar Latin vadere. Only a few kilometers in the North of the Italian speaking area, we have in the 1. person of plural in Sursilvan Rhetoromance mein "we go" which does neither come from ambitare nor form vadere, but from a Latin verb meare "to go". A very famous example for a word for which practically each single of the many hundreds of Romance dialects has an own form, is "butterfly"; cf. Rohlfs (1986) for an atlas of word-geography.

4. In those cases where by a Sum. word the reconstructed proto-form has been criticized, let me say that the Latin language would look quite different, if we had it to reconstruct from the Romance languages. Consider just the examples given in the last section: a word for "to go", e.g., could not even been reconstructed. From French soleil, Grödneric surëdl and Buchensteinic sorogle "sun", one would never come to the idea that the Latin word for "sun" was sol (and not *soliculu or *soluculu). How would one decide from French chanter, Italian cantare and Surmiran tgantar, if the initial consonant in Latin was /š-/, /k-/, or /č-/? Moreover, in Tuscan, we have /h-/ in hantár < Latin cantare = /kantāre/. If we have a look at the paradigma of "to have" in French: /že:, ta, a, avõn, ave:, õn/, in Italian /o, aj, a, ab:ja:mo, ave:te, an:o/, one would not only not be able to reconstruct the respective Latin

paradigma, but would not recognize at all that the two paradigmata belong to one and the same verb. The same is true, of course, for Sumerian.

5. In this study, we have presupposed that the Sum. words are correctly deciphered (and their meanings correctly stated) and that the reconstructions of EWU and its predecessor works are correct. Therefore, by showing that there are sound-laws which describe in a consistent manner the changes between the Sum. and the Hung. consonants (and partly the vowels, cf. point 1), we have shown that there can be no doubt that Hung. goes directly back to Sumerian. The few Akkadian etymologies point, in accordance with Bobula (1966), to the fact that the Sumerian, from which Hungarian derives, is a late form of that language. We have further proven the Sum. origin of Hung. for 731 lemmata, which is more than the ca. 650 lemmata in the three volumes of MSzFE. Thus, the number of etymologies is satisfactorily big. We thus have also proven that there is continuity between Sum. and Hung., the intermediary states being known as "Proto-Uralic", "Proto-Finno-Ugric", and "Proto-Ugric". Since in many cases the reconstructed Proto-Altaic forms stand in perfect phonetic coincidence with the Uralic proto-forms, it must also be assumed that the Uralic and the Altaic language families are genetically related – as it had been assumed still in the first decades of the 20th century and as it is again assumed in present-day "Nostratic" linguistics. Since therefore Sumerian is the mother-tongue of all Uralic and Altaic – or again: Ural-Altaic languages -, we have also proven that there really is the "Turanian" language "makro-family", which is also again present, independent of my researches, in Nostratic linguistics. However, since we have been concentrating to Hung., we have not dealt here with additional languages.

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