The following lexicon contains 1,255 Sumerian logogram words and 2,511 Sumerian compound words. A logogram is a reading of a cuneiform sign which represents a word in the spoken language. Sumerian scribes invented the practice of writing in cuneiform on clay tablets sometime around 3400 B.C. in the Uruk/Warka region of southern Iraq. The language that they spoke, Sumerian, is known to us through a large body of texts and through bilingual cuneiform dictionaries of Sumerian and Akkadian, the language of their Semitic successors, to which Sumerian is not related. These bilingual dictionaries date from the Old Babylonian period (1800-1600 B.C.), by which time Sumerian had ceased to be spoken, except by the scribes. The earliest and most important words in Sumerian had their own cuneiform signs, whose origins were pictographic, making an initial repertoire of about a thousand signs or logograms. Beyond these words, two-thirds of this lexicon now consists of words that are transparent compounds of separate logogram words. I have greatly expanded the section containing compounds in this version, but I know that many more compound words could be added.

Many cuneiform signs can be pronounced in more than one way and often two or more signs share the same pronunciation, in which case it is necessary to indicate in the transliteration which cuneiform sign is meant; Assyriologists have developed a system whereby the second homophone is marked by an acute accent (´), the third homophone by a grave accent (¨), and the remainder by subscript numerals. [If the small font size prevents you from seeing whether the accent is acute or grave, click on View and Zoom and scroll up to 125%.] The homophone numeration here follows the 'BCE-System' developed by Borger, Civil, and Ellermeier. The 'accents' and subscript numerals do not affect the pronunciation. The numeration system is a convention to inform Assyriologists which, for example, of the many cuneiform signs that have the reading du actually occurs on the tablet. A particular sign can often be transcribed in a long way, such as dug₄, or in a short way, such as du₁₁, because Sumerian was like French in omitting certain amissable final consonants except before a following vowel. Due to this lexicon's etymological orientation, you will usually find a word listed under its fullest phonetic form. Transcriptions of texts often contain the short forms, however, because Sumerologists try to accurately represent the spoken language. Short forms are listed, but you are told where to confer.

The vowels may be pronounced as follows: a as in father, u as in pull, e as in peg, and i as in hip. Of the special consonants, ň is pronounced like ng in rang, ð is pronounced like ch in German Buch or Scottish loch, and Š is pronounced like sh in dash.

Following the definitions, the lexicon may indicate in a smaller font the constituent elements of words that in origin were compound words, if those elements were clear to me. Etymologies are a normal part of dictionary-making, but etymologies are also the most subject to speculation. It is possible that, in some cases, I have provided a Sumerian etymology for what is actually a loanword from another language. I encourage scholars to contact me with evidence from productive roots in other proto-languages when they have reason to believe that a Sumerian word is a loan from another language family. In light of the Sumerian propensity for forming new words through compounding in the period after they invented cuneiform signs, it should not be surprising to find this same propensity in words dating from before their invention of written signs. The structure and thinking behind the Sumerian vocabulary is to me a thing of beauty. We are fortunate to be able to look back into the minds of our prehistoric ancestors and see how they thought and lived via the words that they created.

The lexicon's etymological orientation explains why the vocabulary is organized according to the phonetic structure of the words, with words sharing the same structure being listed together and alphabetically according to their final consonants and vowels, as this method best groups together related words. This principle has been abandoned after words of the structure CVC(V) in this version, as words that are phonetically more complex than this do not group together by meaning. The phonetically more complex words and the compound words are listed alphabetically simply by their initial letters.

The lexicon has been in development over a fourteen-year period. Primary sources included:


R. Labat and F. Malbran-Labat, *Manuel d’Épigraphie Akkadienne, 6e édition*; Paris 1995 (this is the cuneiform sign manual used by most Sumerology students - it is available from Eisenbraun's - see my links page).

M.L. Thomsen, *The Sumerian Language: An Introduction to Its History and Grammatical Structure*; Copenhagen 1984 (this well-done grammar is currently the standard text - if it is on back order at Eisenbraun's, ask your public library's Interlibrary Loan department to obtain it for you).

J.L. Hayes, *A Manual of Sumerian Grammar and Texts*; Malibu 1990 (beginning students can start with this book before graduating to Thomsen - if available, order it from Eisenbraun's - see my links page).


Å.W. Sjöberg et al., *The Sumerian Dictionary of the University Museum of the University of Pennsylvania*; Philadelphia 1984ff. Letters B and A through Abzu have been published.

M. Civil, unpublished Sumerian glossary for students.

S. Tinney, editor, *Index to the Secondary Literature: A collated list of indexes and glossaries to the secondary literature concerning the Sumerian Language*, unpublished but now expanded and searchable at: http://ccat.sas.upenn.edu:80/psd/


The Sumerian lexicon has benefitted from several classes at UCLA with Dr. Robert Englund.

I dedicate this lexicon to the memory of Dr. Robert Hetzron, with whom I had the pleasure of studying during every week of the four years that I attended the University of California at Santa Barbara. Dr. Hetzron was a professional linguist and expert on the Afroasiatic language family.

If you are a Sumerology student who wishes to add entries or make changes to this Word document, please do so in a colored font, so that your changes can be identified and incorporated into future versions of the lexicon. The home page for the Sumerian lexicon is http://www.sumerian.org/.

\[ \text{a, } e_4: \text{ n., water; watercourse, canal; seminal fluid; offspring; father; tears; flood. [A archaic frequency: 519]} \]

\[ \text{interj., alas!} \]

\[ \text{prep., locative suffix - where; in; when - denotes movement towards or in favor of a person.} \]

\[ \text{def. article, nominalizing suffix for a noun or noun clause, denoting 'the'.} \]

\[ \text{á: (cf., áþi).} \]

\[ \text{a₃: (cf., aka).} \]

\[ \text{e: (cf., ëg).} \]

\[ \text{é: house, household; temple; plot of land [E₂ archaic frequency: 649; concatenates 4 signs].} \]

\[ \text{è: (cf., éd).} \]

\[ \text{é₁₁: (cf., èd).} \]

\[ \text{i: n., cry of pain (derived from ér, ír, 'tears; complaint'? [I archaic frequency: 17].} \]

\[ \text{v., to capture, defeat, overcome (cf., éd, è; i)} \]
ì: (cf., ìa).
ì₇: (cf., ìda).
u: (cf., þà).
ú: n., plant; vegetable; grass; food; bread; pasture; load [U₂ archaic frequency: 225; concatenates 3 signs].
   v., to nourish, support.
   adj., strong, powerful (man).
ù: n., sleep (cf., u₅). [according to S. Lieberman, u, ù, and u₄ were pronounced /o/]
   v., to sleep.
   prep., and; the prospective modal prefix: if; when; after; often used as a polite imperative.
   pron., a pronominal prefix in a compound noun, to derive a more specific meaning.
u₃,₄,₈: n., an expression of protest; cries, screams; the grunting, panting of battle; fight, dispute.
   v., to bend over.
u₄: (cf., ud).
u₅: n., male bird, cock; totality; earth pile or levee; raised area (sometimes written ù) [U₁ archaic frequency: 1].
   v., to mount (in intercourse); to be on top of; to ride; to board (a boat); to steer, conduct.
   adj., (raised) high, especially land or ground (sometimes written ū).
u₆: (cf., ug₆).
u₈: (cf., us₅).
u₁₈ [GIŠGAL]: huge.
u₂₀ [ŠE]: barley.

ab: window; opening; niche, nook (cf., aba) [AB archaic frequency: 384; concatenates 2 sign variants (sign also used for èš and aba - for this reading and meaning in Fara period, see Krebernik, Beschwörungen].
áb: domestic cow (a, 'water, liquid', + íb, 'middle') [AB₂ archaic frequency: 288].
íb: corner, angle, nook [IB archaic frequency: 252; concatenates 2 sign variants].
íb, éb: n., middle; waist; loins; thighs.
   v., to be angry; to flare up in anger; to curse, insult.
ub: corner, angle, nook; a small room [UB archaic frequency: 124].
(kuš)ub₃,₅: a drum.
ub₄: cavity, hole; pitfall.
ad: (cf., ada).
ád: (cf., adda₄).
ad₃,₆: (cf., adda).
ad₄: lame, cripple.
éd, è; i: to go out, emerge; to send forth; to lead or bring out; to rise; to sprout; to be or become visible; to appear as a witness (the final d appears in marū conjugation) [ÉD archaic frequency: 12; concatenates 2 sign variants].

èd, e₇₁: to exit; to rise; to descend, set; to bring down (or up); to import; to fetch; to remove; to drain (è-de(-d) in marū).

íd: (cf., ída).

íd₄,₈, it₄: (cf., itud).

ud, u₄: n., sun; light; day; time; weather; storm (demon) [UD archaic frequency: 419].

prep., when; since.

úd[AŠ]: emmer (wheat).

ud₅: (cf., ûz).

ag: (cf., ak).

ég, ék, íg, e: n., levee, embankment, dike, bund (a, e₄, 'water', + íg, 'door') [ÉG₂ archaic frequency: 12; concatenates 5 sign variants].

v., to water; to speak, say (e = sing. marū, plural hamtu, and plural marū; cf., dug₄, also di); to do (as auxiliary verb preceded by a noun).

demonstrative pron., this one; in the immediate vicinity; suffixed to ergative agent.

prep., locative/terminative suffix - in; toward.

ig: door, entrance [IG archaic frequency: 43; concatenates 2 sign variants].

ugₑ₂: lion; anger, fury; storm.

ug₄,₅,₇,₈: n., death; dead person.

v., to kill; to die (singular and plural marū stem; plural hamtu, which is sometimes reduplicated; cf., úš).

ug₆, u₆[IG₁,E]: n., amazement; gaze, glance ('EYE' + 'HOUSE').

v., to look at; to stare at, gaze; to be impressed.

adj., astonishing.

áñ: (cf., áña).

úñ: (cf., úña).

àþ; ûp: (cf., ûaþ).

ubₑ₃: lice, louse; nit; flea; moth; insect, parasite, vermin [UB₃ archaic frequency: 14; concatenates 2 sign variants].

úb; ûb, ab: phlegm; spittle; slaver, froth; paste; venom; malice.

ak, ag: genitival suffix: 'of' (cf. also, aka).

n₁šal: digging stick; wooden mattock, pickax; forked hoe with from 2 to 4 teeth; spade [AL archaic frequency: 95].

al: verbal prefix: used immediately before stative verbs; indicates: 1) distance; 2) the speaker is not involved; or 3) the lack of a transitive relationship.

îl: (cf., ìla).

îl₅: (cf., îlî₅).
ùl:  n., joy, pleasure, satisfaction; star; flower; bud; ornament; a capacity measure of 36 liters in Presargonic Girsu.
     v., to glitter, shine.
     adj., remote, distant (in time); ancient, enduring.
ùl:  (cf., ūlu).
ùl₄:  to be quick; to hurry, hasten, harass [KIŠIK archaic frequency: 21; concatenates 3 sign variants].
ám:  (cf., àm and áma).
ám:  (cf., áná).
ám[A.AN]:  the Sumerian enclitic copula - 'to be', occurs after a noun [e.g., William king-is]; who, which, what; (same) as, like (in scholarly lists).
im, em:  (cf., imi).
im:  (cf., gim₄).
(ɡi)um:  a rope made of reeds (cf., umu).
an:  n., sky, heaven; the god An; grain ear/date cluster ('water' + 'high') [AN archaic frequency: 806].
     v., to be high.
     adj., high.
     prep., in front.
en:  n., dignitary; lord; high priest; ancestor (statue); diviner [EN archaic frequency: 1232; concatenates 3 sign variants].
     v., to rule.
     adj., noble.
en₂₃:  n., time; enigmatic background [EN₃ archaic frequency: 17].
     prep., until.
in:  he, she; straw; insult, offense, invective [IN archaic frequency: 21].
um:  (cf., ūña).
ar:  (cf., ara₄).
ár:  (cf., ára).
àr:  (cf., þar).
éř, íř:  n., tears; lamentation; prayer; complaint.
     v., to weep.
íř₅₁₀:  n., sweat; smell, odor, scent; perfume, fragrance [IR archaic frequency: 53; concatenation of 4 sign variants].
     adj., scented, perfumed, fragrant.
íř₅₁₀, er:  v., to bring; to lead away (Emesal dialect for túm, cf., re₇).
íř₃₁₁:  (cf., arad₂₂).
ur:  n., dog; carnivorous beast; servant; young man, warrior; enemy (cf., tēš) [UR archaic frequency: 114; concatenation of 3 sign variants].
     v., to tremble.
adj., humble. 

ur\(_{(2,3,4)}\): to surround; to flood; to throw overboard; to drag (over the ground) (often with -nī-); to erase, wipe out; to shear, reap, mow (reduplication class) (cf., gur\(_{10}\)).

úr: floor; base; lap, loins; thighs, leg(s); root; trunk of a tree [ÚR\(_2\) archaic frequency: 78].

ùr: roof; entrance; mountain pass; beam, rafter (cf., ur\(_{(2,3,4)}\)) [ÚR\(_3\) archaic frequency: 27; concatenation of 5 sign variants].

ur\(_{4}\): (cf., gur\(_{10,14}\)) [? ÚR\(_4\) archaic frequency: 41; concatenation of 3 sign variants].

ur\(_{5}[\text{BAR}]\): n., liver; spleen; heart, soul; bulk, main body; foundation; loan; obligation; interest; surplus, profit; interest-bearing debt; repayment; slave-woman (cf., bar, mur) [ÚR\(_8\) archaic frequency: 34; concatenation of 2 sign variants].

inanimate pron., it; these, the referenced; his, hers, theirs.

v., to chew; to smell; to belch, burp; to roar; to clog, block; to imprison; to be bowed with grief; to rub something in; to rent.

demonstrative, thus; so; in this way; in the same way; followed by a negation: not at all.

ur\(_{11}\): (cf., uru\(_{4}\)).

as: (cf., asa).

us, uz\(_{muśen}\): domestic goose or duck (cf., bibad) (loanword into Akkadian) [US archaic frequency: 18; concatenation of 2 sign variants].

ús, úz [UŠ]: n., side, edge; distance; in geometry: length; height; vertical; perpendicular.

v., to follow; to drive; to come near to, reach; to let reach; to transport, bring; to join; to be next to, border; to moor, dock; to lean against (cf., ňiš).

us\(_{5}\), uš: mother ewe, adult female sheep [US\(_{5}\) archaic frequency: 86].

aš: one; unique; alone.

aš\(_{(5)}\): spider.

āš: n., wish; curse (abbreviated tāš ? , ašṭe ?) [AŠ\(_{2}\) archaic frequency: 5].

v., to desire; to curse.

aš\(_{3,4,8}\): six (íā, 'five', + aš, 'one').

eš: n., many, much.

v., to anoint.

adv., adverbial force suffix (sometimes followed by -šè).

ēš: (cf., éše).

ēš:\ shrine [AB archaic frequency: 384; concatenates 2 sign variants].

eš\(_{5,6,16,21}\): three.

iš: (cf., iši).

uš, úš: n., foundation (cf., ňiš) [GIŠ\(_{3}\) archaic frequency: 16; concatenation of 2 sign variants; US archaic frequency: 101; concatenates 2 sign variants].

v., to support, lift; to stand upon.
uš: a length measure, reading unknown, = 6 ropes = 60 nindan rods. [Uš archaic frequency: 101; concatenates 2 sign variants].

úš: n., blood; blood vessel; death [? ZATU-644 archaic frequency: 65; concatenation of 2 sign variants].

v., to die; to kill; to block (singular hamtu stem).

adj., dead.

úš: placental membrane, afterbirth.

uš7: spittle.

uš8: foundation place, base.

uš11: venom, poison; spittle, slaver; moistening; spell, charm.

az: (cf., asa).

uz: (cf., us).

úz: (cf., ús).

úz, uds, ut5: she-goat [UD archaic frequency: 109; concatenates 3 signs].

ba: n., share, portion; rations, wages [BA archaic frequency: 523].

v., to give; to divide, apportion, distribute; to pay (interchanges with bar).

conjugation prefix, used when the subject is inanimate and/or non-agentive (intransitive).

possessive or demonstrative suffix -bi plus nominative -a.

(ku6)ba: a shelled creature (such as a turtle or a snail); a scraping tool.

bà: liver; liver model; omen.

ba4: Emesal dialect, cf., ūnâ, 'house'.

ba7: (cf., bar).

be: (cf., bad).

bi, bé: v., to diminish, lessen; to speak, say (accusative infix b 3rd pers. sing. neuter + e 'to speak'); to murmer, chirp, twitter, buzz, hum, howl, cry; mention (cf., biz; bi[z]) [KAš archaic frequency: 261; concatenates 4 sign variants].

pron., it.

poss. suffix, 'its' applies to inanimate (things and animals) and collective objects.

demonstrative suffix, this (one), that (one) - in this sense can occur with animates.

conj., and.

art., the.

adv., adverbial force suffix.

conjugation prefix, differentiates the semantic meaning of certain verbs.

bí: (cf., i-bí).

bi6 [BA]: to tear; to tear off (with -ta-).

bi7: (cf., bid).
bu\(_{(3,6)}\): \(\text{cf., bur}_{12}; \text{bul}\) [BU: archaic frequency: 393; concatenation of 2 sign variants].

bus: to rush around (\text{cf., bul}).

da: n., arm; side; nearness (to someone) [DA archaic frequency: 227; concatenation of 4 sign variants].

\(v., \text{to hold}; \text{to be near}; \text{to protect.}\)

prep., comitative suffix, 'with'; copula, 'and' (mainly in Sargonic date texts).

da\(_{5}\): \(\text{cf., dab}_{6}\).

dé: to pour (often with -\(\text{ni}\)-); to water; to increase, be full; to shape, form; to instruct; to sink (for other meanings - \text{cf., de}_{6,2}; \text{ég}; \text{gú...dé}).

dé: ashes; marû form suffix - often indicates a present participle to be translated by English -ing or connotes future sense. Used like the terminative postposition -\(\text{šè}\) after verbal phrases to indicate intent or goal.

dé\(_{5}\), di\(_{5}\) [RI]: to advise; to remove (earth clods) (reduplicated).

dé\(_{6,2}\), dé\(_{6}\): to bring, carry (-\(\text{ši}\)- or -\(\text{ta}\)- denote direction); to continue on (singular ham\(\text{tu}\), \text{cf., tumu}_{2,3}, lap\(\text{a}\); Emesal ga\(_{(14)}\)).

di: n., lawsuit, case; judgment, decision, verdict; sentence [DI archaic frequency: 99].

\(v., \text{to judge, decide}; \text{to conduct oneself}; \text{to go}; \text{to escape (di-dé used as non-finite marû form of dug}_{4}, \text{to speak').}\)

di\(_{4}\): \(\text{cf., tur}\).

du: to walk; to go; to come (sing. marû, \text{cf., ŋin, re}_{7}, súb) [DU archaic frequency: 299].

dú: \(\text{cf., tud}\).

dú('), dü: n., work; totality.

\(v., \text{to build, make}; \text{to mould, cast}; \text{to erect something on the ground}; \text{to raise up}; \text{to set up}; \text{to plant}; \text{to fasten, apply (dü-e in marû}).\)

du\(_{5}\): \(\text{cf., sug}_{5}\)

du\(_{6}\): \(\text{cf., dul}_{(6)}\).

du\(_{7}\): to be finished, complete; to be suitable, fitting; to be necessary; to butt, gore, toss (reduplication class?) (regularly followed by rá) [DU archaic frequency: 7].

du\(_{8}\): \(\text{cf., duþ}\).

du\(_{9}\): \(\text{cf., dun}_{5}\).

du\(_{10}\): \(\text{cf., dúg}\).

du\(_{11}\): \(\text{cf., dug}_{4}\).

du\(_{12}\): \(\text{cf., tuku}\).

du\(_{14}\): quarrel, struggle, fight.

ga: n., milk (chamber + water) [GA archaic frequency: 245; concatenation of 3 sign variants].

\(\text{conjugation prefix, 'also'; 'and then'.}\)

modal prefix, cohortative, used with ham\(\text{tu}\) forms.

ga\(_{6}\): \(\text{cf., gür}\).

ge\(_{(2,6)}\): girl.
gi: reed; length measure, reed = 6 cubits = 3 meters (circular + to sprout) [GI archaic frequency: 484].

gi(n), ge(n): v., to act justly; to stabilize, strengthen; to confirm; to establish something as the property of someone (dative) (loanword from Semitic, Orel & Stolbova #1403, *ka'Vn- 'be true', Akkadian kānu; cf., ūn, ūn).

adj., just; firm; fixed; reliable, trustworthy.

gi(4): to surround, besiege; to lock up (circle + to descend into).

gi(17): n., young man (small and thin like a reed).

adj., small.

gi, gé: reed mat.

gi₄, ge₄: to return, come back; to send (back) (with -ši-); to reject, dislike; to restore; to answer (person to whom answer is given resumed by dative prefix, and with -ni-) (circular motion + to go out, send) [GI₄ archaic frequency: 37; concatenation of 3 sign variants].

gi₇: (cf., gir₁₅).

gi₉, ge₉: (cf., gir₁₀).

gi₁₇: (cf., gig).

gi₂₅[DUGUD]: (cf., gig).

gu: string, thread; wool yarn; flax; hemp; snare; net; orig. word for needle (circular + grass-like) [GU archaic frequency: 53].

gú: neck; nape; river bank; side; other side; edge; front; land; pulse, chick pea (for 'land, district' cf., gun; for 'load; talent' cf., gun; gun, gü) (circular + us₅, 'on top of'; cf., Orel & Stolbova #982, *gun- 'occiput, neck, nape') [GU₇ archaic frequency: 34].

gu₂₄: (cf., gud₂₃).

gū: n., noise, sound; voice.

v., to exclaim; to utter a cry (said of an animal) (throat + ū₃₄₈, 'cries, screams').

gu₇, kú: n., food, sustenance; fodder; angle [GU₇ archaic frequency: 236].

v., to eat, swallow, consume, use; to eat up, finish off; to feed, nurse, benefit (with -ni-) (throat + ū, 'food').

ñá: basket; house; stable (cf., ñar) [GA₂ archaic frequency: 125; concatenation of 5 sign variants].

ñá: (cf., ñál, ñar, ñe₂₆ and ma₃₃).

ñe: (cf., me).

ñe₆: (cf., gig).

ñe₂₆, ñá: I, myself; my.

ñi₆: (cf., gig).

ñu₁₀: my, mine.

þa: precative and affirmative verbal prefix: may; let; indeed.

*þa: fish (not the usual word for fish, but the fish sign may get its syllabic reading of ða from *þ 'many' + a 'water' = 'fish', an alternative to the usual kus, kua) [KUs archaic frequency: 282; concatenates 3 sign variants].

þá, þi-a: numerous; diverse; assorted; mixed.

þá, þu, a₆, u: ten (usually written: u).
þe, þi: to mix \( [\text{he}] \) archaic frequency: 291.

þe\((2)\): abundance; abundant.

þé: precative and affirmative verbal prefix (same as þa).

þu: bird (earlier word than mušen).

iₐ₂,₇,₉, i: five.

iₐ, i: n., oil, fat, cream.

impersonal verbal conjugation prefix, indicates distance from speaker.

iₐ₄, i₄: pebble, counter.

ka: mouth \( [ \text{ka} ] \) archaic frequency: 108; concatenates 2 sign variants.

ka: in late usage the difference between a rough measuring and a final measuring of a quantity of grain.

ká: gate \( [ \text{ka} ] \) archaic frequency: 11; concatenates 4 sign variants.

ka₅-(a): fox.

ka₉: (cf., kas₇ and níñ-kas₇/ka₉).

-kₑ₄: often occurs at the end of a genitival compound which functions as the actor or agent of the sentence (ak, genitival suffix 'of', + e, ergative agent marker).

ki: n., earth; place; area; location; ground; grain ('base' + 'to rise, sprout') \( [ \text{KI} ] \) archaic frequency: 386; concatenates 2 sign variants.

prep., where; wherever, whenever; behind.

ki: (cf., kíd).

ku: to base, found, build; to lie down (reduplication class) \( [ \text{ku} ] \) archaic frequency: 64; concatenates 3 sign variants.

kú: (cf., gu₇).

kù: (cf., kug).

ku₄: (cf., kur₉).

ku₅: (cf., kud).

ku₆, kua: fish \( ( \text{kú} \), 'food', + a, 'water' \) \( [ \text{kU₆} ] \) archaic frequency: 282; concatenates 3 sign variants.

ku₇: (cf., kuruš).

ku₉: (cf., gíg).

la: abundance, luxury, wealth; youthful freshness and beauty; bliss, happiness; wish, desire \( [ \text{LA} ] \) archaic frequency: 20; concatenates 4 sign variants.

lá: to penetrate, pierce, force a way into (in order to see); to know; to look after; to have a beard (cf. also, lal) \( [ \text{LA₂} ] \) archaic frequency: 57.

nîšli: juniper/cedar tree \( [ \text{LI} ] \) archaic frequency: 14.

lí: true measure; fine oil.

lí₉: to glisten, shine.

lu: n., many, much; man, men, people; sheep.
v., to be/make numerous, abundant; to multiply; to mix; to graze, pasture (reduplication class [?]) (cf., lug).

lú: grown man; male; human being; someone, anyone, no one; gentleman [LU₂ archaic frequency: 85].

lù: to disturb, agitate, trouble; to fluster, embarrass; to stir, blend.

lus: (cf., lub, lul).

ma: to bind (Emesal dialect for ñál; ñá) [MA archaic frequency: 250].

ma₃, ñá: to go (Akk. alaaku).

nismédia: boat [MA₂ archaic frequency: 6].

mà: (Emesal dialect for ñá-e).

ma₄: to leave, depart, go out (cf., mud₆).

ma₅: (cf., mû).

me, mì; ñe: n., function, office, responsibility; ideal norm; the phenomenal area of a deity's power; divine decree, oracle; cult [ME archaic frequency: 363; concatenates 2 sign variants].

v., to be; the Sumerian copula; to say, tell.

poss. suffix, our.

më: (cf., gíg).

me₃, 6, 7, 9: battle [ME₃ archaic frequency: 4].

me₆: to act, behave.

mì: (cf., gíg).

mì[SAL]: n., woman; female (this pronunciation of the sign found in compound words and verbs or in enclitic or proclitic position, Hallo & van Dijk, p. 85) (cf. also, mu₁₀, munus) (compounds are more likely to preserve an older word) [SAL archaic frequency: 435].

adj., feminine.

mu: n., name; word; year; line on a tablet, entry; oath (cf., ñu₁₀) [MU archaic frequency: 99].

v., to name, speak (cf., mug).

prep., because.

conjugation prefix, suggests involvement by speaker, used especially before dative infixes, preferred for animate and agentive subjects.

mú: (cf., mud₆).

mù, ma₅[KAXÊ]: to mill, grind; to burn (reduplication class).

mu₄: (cf., mur₁₀).

mu₅: well-formed, beautiful; plump, fattened.

mu₇[KAXLI]: to shout, scream, roar; exorcism ?.

mu₁₀[SAL]: woman; female (cf. also, mì, munus) [SAL archaic frequency: 435].

na: n., human being; incense [NA archaic frequency: 105; concatenates 3 sign variants].

adj., no.
modal prefix, emphatic in past tense; prohibitive in present/future tense.

ná, nú: (cf., nud).

na₄; na: pebble, rock, ordinary stone; stone weight; token; hailstone.

na₃: chest, box.

ne(-e), ne.en: this (one); that (one); demonstrative affix [NE archaic frequency: 303; concatenation of 4 sign variants].

nè; ní: strength, vigor, violence; forces, host.

ní; na: he, she; that one (human animate pronoun or possessive suffix) [NI archaic frequency: 263; concatenation of 2 sign variants].

ní: self; body; one's own [NI₂ archaic frequency: 34].

nì; ne₄: fear; respect; frightfulness; awe.

nì: (cf., nìñ).

nì₉: (cf., nìñin).

nu: n., image, likeness, picture, figurine, statue [NU archaic frequency: 101].

adj. & adv., no, not; without; negative.

pron., a pronominal prefix in a compound noun describing a person; or a phonetic writing for _CUDA.

nu₁₁[ŠIR]: light; fire, lamp; alabaster [NU₁₁ archaic frequency: 32].

(pa₄)pa: leaf, bud, sprout; branch; wing; feather [PA archaic frequency: 378; concatenation of 2 sign variants].

pà: (cf., pàd).

pa₄,₅,₆(-r): irrigation ditch, small canal, dike.

pú: well, cistern, pool, fountain; depth [PU₃ archaic frequency: 37].

ra(-g/þ): n., inundation [RA archaic frequency: 25].

v., to strike, stab, slay; to stir; to impress, stamp, or roll (a seal into clay); to branch out (from the side of a canal); to flood, overflow; to measure; to pack, haul, or throw away (with -ta-).

prep., dative suffix - for - denotes the animate being towards whom or in favor of whom an action is done.

râ: (cf., re₇).

rà: (cf., ara₄).

re₇; ri₆, râ, ir₁₀; e-re₇; er, ir: to accompany, lead; to bear; to go; to drive along or away; to stir, mix (plural hamtu e.re₇.er; cf., du, ñin, súb).

ri: v., to throw, cast; to place, pour, put into; to place upon or against (with -ši-); to be located; to touch; to moor a boat; to break open; to expel, remove, throw away, sweep away (with -ta-); to emit; to beget; to blow (said of a storm); to inundate; to exchange; to take; to gather, glean; to plan something (rî is hamtu form, rî-g is marî form, rî-rî-g is plural; cf., rig) [RI archaic frequency: 1].

adj., far.

demonstrative affix, that, those; regarding that (where the reference is to something outside the view of the speaker - over yonder).

RI: calendar month 5 at Umma during Ur III.

ru: n., present, gift [RU archaic frequency: 120].
v., to blow; to give; to send (cf., rúg).

rú:  (cf., dù).

rù:  to be equal in size or rank.

ru₅:  to send forth shoots, buds, or blossoms; to butt; to gore.

sa:  n., sinew, tendon; cord; net; mat; bundle; string of a musical instrument [SA archaic frequency: 54; concatenates 2 sign variants].

v., to roast (barley) (cf., si; sa).

sá:  n., advice.

v., to approach or equal in value; to compare with; to compete (with -da-).

sa₄:  to name; to call by name.

sa₅:  n., red ocher.

adj., red, red-brown.

sa₆:  (cf., sa₉).

sa₇:  well-formed.

sa₉[MAŠ]:  half.

sa₁₀:  to be equivalent; to buy (cf., sám).

sa₁₂:  (cf., sa₉).

si:  n., horn(s); antenna(e); line; ray(s); light; plowland (cf., sig₅) [SI archaic frequency: 417].

v., to stand upright; to be straight; to be in order; to become completely still.

adj., regular, normal.

si; su; sa; sa₅:  v., to fill up; to fill with (with -da-); to survey a field; to inundate; to be full; to be sufficient, enough; to increase; to compensate, repay, replace; to grow weak (probably reduplication class) (cf., sum, sug₆, rúg, sig, sig₅).

adj., suitable, fit.

sì, sè:  (cf., sig₁₀).

si₄, su₄, sa₁₁:  red [SI₄ archaic frequency: 116; concatenates 5 sign variants].

si₁₄:  a small pot.

su:  n., body; flesh; skin; animal hide; relatives; substitute (as verb, cf., si; sug₆ or rúg) [SU archaic frequency: 188; concatenates 2 sign variants].

adj., naked.

¹SU: Subarian.

su(3):  (cf., sud, sug₄) [SU₃ archaic frequency: 6].

sú:  (cf., zu)

su₄:  to grow; to multiply.

su₅:  (cf., su₅₃).

su₆:  (cf., sun₄).
su₂: (cf., sug₈).

su₆: (cf., súg, súb).

su₉; ša₄: n., red ocher.

v., to mourn, grieve.

su₁₁: (cf., Zú).

su₁₃: (cf., sud₄).

suₓ (TAG): to spread (cf., sud).

ša: to dry up [ŠA archaic frequency: 97].

šà: (cf., šag₄).

ša₄, še₁₃: (cf., su₉).

ša₅: to cut, break (reeds).

ša₆: (cf., sag₉).

še: n., barley; grain; a small length measure, barleycorn = 1/6 finger = 1/30 cubit = 1.67 centimeter in
Presarg.-OB period; as a surface area measure = 432 square linear barleycorns = 12 square fingers; as a
volume measure = 1/180 gīn = 1/3 gīn-tur = 1 2/3 sīla = 360 cubic fingers = 1/10800 sār =
approx. 1.667 liters; 1/180 of a gīn or shekel of silver = ca. 0.0463 grams (cf., še-ga/ge) [ŠE archaic
frequency: 639; concatenates 3 sign variants].

demonstrative affix, may indicate 'there' within the view of the speaker.

šè: n., portion [ŠE₃ archaic frequency: 152].

prep., to, unto, as far as, up to; as regards, concerning; because of, for the sake of; until (terminative suffix
and in Old Sumerian period terminative prefix).

še₄: (cf., sed).

še₆: (cf., šeň₆).

še₇: (cf., šèň).

še₈: (cf., šéš).

še₁₀: excrement, dung.

še₁₇: (cf., sed₄).

še₂⁹ [LUXKĀR, LŪ-KĀR]: (cf., šaňa).

ši: contrapunctive modal prefix; terminative prefix after Old Sumerian period (cf., šè).

šu: n., hand; share, portion, bundle; strength; control [Šu archaic frequency: 360].

v., to pour.

šú: (cf., šúš).

šu₄(-g): to stand; to be deployed, set up (plural, reduplication class).

šu₄: (cf., šuš).

šu₁₂: (cf., šûde).

ta, dá: n., nature, character [TA archaic frequency: 34; concatenates 6 sign variants].
prep., from; to; for; by means of (ablative-instrumental noun suffix and verbal prefix; as a noun suffix can be a locative with remote deixis, as in an-ta and ki-ta).

tₐ₆:  (cf., taka₆).

tₑ₆, de₄:  n., cheek, chin (cf., temen) [TE archaic frequency: 199].

tₑ, de₄; ti:  v., to approach, meet (someone: dative); to attack, assault; to be frightened (alternating class, hamtu stem; cf., te-ñe₂ₑ₂ₑ).  

tₑ:  an alkaline plant (?); soapwort (?); cardamon (cf., naña).

tₑ₈[Á]mušen:  bearded vulture.

tᵣ:  side, rib; arrow (cf., te, di₄, and ti) [TI archaic frequency: 105; concatenates 2 sign variants].

tᵤ:  to interfere (cf., tud and tur₅) [TU archaic frequency: 54; concatenates 3 sign variants].

tᵤ₆:  (cf., tume₄mušen).

tᵢ₅:  (cf., tam).

tᵤ₂,₃:  (cf., tume₂,₃).

tᵤ₅,₁₇:  n., bath.

   v., to wash, bathe; to pour; to make libation (probably reduplication class).

tᵤ₆:  exorcism; conjuration; exorcistic formula.

tᵤ₇:  soup; soup pitcher.

tᵤ₉:  (cf., tú₇).

tᵤ₁₀,₁₁:  (cf., dun).

tᵤ₁₅:  (cf., tume).

za:  you (singular).

za:  to make noise (occurs as the verb in compounds with repetitive, onomatopoeic syllables symbolizing a repeated monotonous noise or motion (Krebernik, Beschwörungen, p. 70, summarizes the different compounds that occur in ED IIB texts).

za(2):  precious stone, gemstone; bead; hailstone; pit; kernel [ZA archaic frequency: 9].

zₐ:  (cf., zₐ₇).

zₑ[ZI]:  to cut; to shear, cut hair; to pluck (Emesal dialect for dᵤ₇₇, cf., z₁₇; zₑ-er).

zᵢ:  n., breathing; breath (of life); throat; soul (cf., z₁₇, z₁₇) [ZI archaic frequency: 116; concatenates 3 sign variants].

   v., (with r Auslaut) to destroy; to annihilate.

zᵢ:  stench; bile; bitter.

zᵢ:  (cf., z₁₇).

zᵤ₆, sᵤ:  n., wisdom, knowledge.

   v., to know; to understand; to inform, teach (in maru reduplicated form); to learn from someone (with -daemon); to recognize someone (with -dامة); to be experienced, qualified.

   adj., your (as suffix).

pron., yours.
zú, su₁₁[KA]: tooth, teeth; prong; thorn; blade; ivory; flint, chert; obsidian; natural glass.
zus: (cf., azu).

aba, ab: lake; sea [AB archaic frequency: 384; concatenates 2 sign variants].
abba: (cf., ab-ba).

ubīku₆: a marine and fluvial fish [UBI archaic frequency: 7; concatenates 2 signs].
ubu [AŠ]: area measure, = 1/2 of an iku (= 50 sar).

ada, ad: n., father; shout; song [AD archaic frequency: 36; concatenates 3 sign variants].
   v., to balk.
adda₂, ad₃,₁₆: carcass, corpse; skeleton [ADDA archaic frequency: 4].

dabba: to dispatch, send; to drive away; shrub, thornbush [KIŠIK archaic frequency: 21; concatenates 3 sign variants].

ida, id, i₇: river; main canal; watercourse (éd, 'to issue', + a, 'water').

udu: sheep; small cattle; ram, wether [UDU archaic frequency: 452; concatenates 2 signs].

agā₂₃: diadem, circlet, crown (of legitimate kingship); turban [TUN₃ archaic frequency: 96; concatenates 3 sign variants].

ugamuṣen: raven.

egi₂: (cf., egir₂/3).

égi: (cf., ègir).

igi: n., eye(s); glance; face; aspect, looks; front (reduplicated ig, 'door') [IGI archaic frequency: 21].
   v., to see.
   prep., before, in front of.

igi: reciprocal of a number (= the multiplier that will give 60; the ìgì of 5 is 0;12) (abbreviation of ìgì-ñá₁, 'that which is opposite').

ugu[U.GU]: n., skull; top of the head; top side; upper part; voice (cf., ùgun, ugu₄) (ù, 'after it', + gù, 'neck').
   pron., him, her, them, this one.
   prep., upon, over, on top; after; comparative enhancer of adjectives.

úgu[A.KA]: debits part of account tablet.

ugu₄[KU]: to bear, procreate, produce (cf., ugu₄-bi).

áña, án, áka, ám: to measure out, mete; to measure (area, length, time, capacity); to check.

úña, ūn, ūku, un(-ñá): people; population; crowd.

ábi, ab₁, á: arm; wing; horn; side; strength; work performance; wages; moment. [A₂ archaic frequency: 3]

aka, ak, ag, a₃: to do, act; to place; to make into (something) (with -si-). [AK archaic frequency: 149; concatenates 2 sign variants].

àka: fleece.
iku: a surface measure of 3600 meters² = 100 sar = 1 square ‘rope’ = 1/18 bur (plural Akk. form of ég, ék, ‘levee’).

uku₂,₅: (cf., ukur₃,₄).

úku: (cf., ūña).

ila, ili, il: n., carrier.

v., to lift, carry; to deliver; to bring; to endure; to support; to carry forward (in accounting); to be high; to shine (11~1 in mariù).

ili₃: to rise, get up.

illu: high water, flood; (amniotic) fluid; resin.

úlu: (cf., u₁₈).

úllu[KIB], ūl: leash; reins [KIB archaic frequency: 7].

ama: mother [AMA archaic frequency: 241; concatenates 2 sign variants].

ámá, am: wild ox or cow (aurochs).

ama₄,₅, áme: women's quarters; living room.

eme: tongue; speech; plow's share.

nišeme: a utensil.

emma: (cf., enmen).

émma: (cf., énmen).

éme: (cf., ummeda(2)).

em₃,₅,₆: she-ass, jenny.

imi, im, em: clay, loam, mud; tablet [IM archaic frequency: 67; concatenation of 2 sign variants].

imi, im, em: wind; direction; weather; storm; cloud; rain (cf., tumu).

umu, um: old woman; nurse; wise or skillful teacher.

ûmmu: (cf., ummud).

unu: (cf., únug).

unu(-d): feast; chief cowherd.

unu₆: (cf., únug).

ára, ár[UB]: n., praise, glory.

v., to praise, glorify.

ara₃,₅: (cf., para).

ara₄; ar; rà: v., to shine; to blaze.

adj., bright; clear; polished.

iri: (cf., uru).

uri(2): Akkadian (cf., kinda)[URI archaic frequency: 35; URI₂ archaic frequency: 1].

úri[ŠES]: (cf., urin).
uri₂,₅: (cf., urim₂,₅).

uru₆⁽ₓ⁾, iri, ri; iri₁₁: city, town, village, district [URU archaic frequency: 101; concatenation of 5 sign variants; UNUG archaic frequency: 206; concatenates 3 sign variants].

uru₂,₅,₁₈: n., devastating flood; thunderstorm.

adj., high, deep.

ûru(⁻m) [ŠEŠ]: n., watch fire; light; glowing, luminous object.

v., to watch, guard; to protect.

uru₄[APIN], ur₁₁(⁻ru): to plow, till, cultivate.

uru₉: stanchion, support.

uru₁₂: same meaning as ur(₂,₃,₄) with the marû aspect-e suffix and vowel harmony.

uru₁₆(⁻n): valiant; strong, mighty; clever.

asa, as, az: cage; fetter; bear; myrtle [AZ archaic frequency: 13].

esi: (cf., (na₄) esig).

isi: pit; clay pit.

usu: skill; strength.

ussu(₂,₃): eight (ía, 'five', + e₅₅, 'three').

aša₅: (cf., ašag).

eša, ešₑ₄: emmer wheat flour.

éšša: to be satiated, full.

éšɛ, éš[ŠE]: rope; measuring tape/cord; length measure, rope = 10 nindan rods = 20 reeds = 120 cubits = the side of 1 square 1iku in area = 1,0,0 [60²] fingers; a surface area measure, = 6 iku; leash (can be an adverbial suffix like eš) (eš, 'much', + eš, 'much') [ŠE₃ archaic frequency: 152].

éšɛ: a surface measure = 2.16 hectares or 6 iku.

iši: mountain [IS archaic frequency: 88; concatenates 3 sign variants].

eššu: ear of barley or other grain.

ušu: a crop-devouring insect.

ûšu: thirty (eš₅, 'three', + ṣa₉/û, 'ten').

itu, iti: (cf., itud).

iti₆[UD.₄NANNA]: moonlight.

₄itu: the sun as a god (cf., ud).

útu: a dish prepared with milk.

azu, úzu, zu₅: doctor (cf., a-­zu) [AZ archaic frequency: 7].

izi[NE]: fire (cf., iz-­zi) [NE archaic frequency: 303; concatenation of 4 sign variants].

uzu: flesh; cut of meat; omen (ūz, 'goat', + zé, 'to cut').

uzu₅: evening, sunset.
**dab**(2,4,5), **dib**(2): n., fetter.

v., to hold; to take, seize; to bind; to tie up; to take away; to hire; to receive (motion into open container).

**dab**, **da**: to surround; to beset, besiege.

**dib**(2): to traverse, cross; to infringe upon; to pass (by/along); to send over; to wander [DIB archaic frequency: 6].

**dub**: n., (clay) tablet; document (motion into open container) [DUB archaic frequency: 229; concatenates 6 sign variants].

v., to store; to heap up; to pour out; to move in a circle; to shake; to sprinkle off, strew (with -ta-); to dye (fabrics) (reduplication class ?).

**dúb, túb**: to kick, flop (said of fish, newborn animals, and slaughtered animals); to strike, hammer, knock down; to (make) tremble, quake; to rumble [DUB2 archaic frequency: 2].

**gaba**: breast; chest; side (of a field or mountain) (ga, 'milk', + ba, 'to give').

**gib**: (cf., gilim[-b]).

**gub**: to stand; to set, erect, install (singular); to set down in writing; to stand by, to serve (with -da-); to do service (with -și-); to stand aside (with -ta-) (to be long and throat-like in open container).

**gúb**: to purify, cleanse.

**gùb**: left (hand) (cf., ūb and ūúb; the left was the hand that stank from wiping excrement) [GUB3 archaic frequency: 15; concatenation of 4 sign variants].

**ḥab**(2): n., foul smell; resin; gall(nut) (attracting many vermin in open container).

v., to stink; to rot.

adj., malodorous.

**ḥub, ḫup**: depth; defeat [DUB archaic frequency: 1].

**ẖúb, ḫúp**: acrobat, athlete; a type of weaver (?); a left-handed or ambidextrous person (?) [DUB2 archaic frequency: 2].

**káb**: flaxen measuring string ?.

**kib**: an object, that could be made of gold.

**kib**[GIG][-ba]: wheat.

**lib**[I.UDU]: mutton fat; grease (abundance collected in open container).

**lub**[LUL][-bi]: a cut of meat.

**urudu**[ub][-bi]: an ax for use in agriculture or as a weapon.

**nab**: ocean; musician; Elamite word for 'god' (ni, 'fear, respect', + aba, ab, 'lake, sea') [NAB archaic frequency: 10].

**nib**: cheetah; leopard (ni, 'fear, respect' + ib, 'to be angry').

**pab**, **pap**, **pa**[PAP]: father; brother; man; leader [PAP archaic frequency: 501; concatenation of 2 sign variants].

**ḥrab, ḫap**: ring; clamp; fetter; shackle; stock; pillory; snare (to slide + open container).

**rib**: to be higher in rank; to go away (Akk. rabbu).

**sub; su-ub**: to suck; to suckle; to clog; to bless; to pray (naked flesh + open container).

**súb, súg, su**[RE]: to lead out; to stand; to travel (plural marú su₂-bé, said of two or more, such as a herd; cf., also du, ūn, re₂).
sub₂/₃: (cf., sipad).
šab (PA.IB): n., middle; stem (cf., sabad; dugšab) [ŠAB archaic frequency: 61; concatenation of 2 sign variants].
  v., to subtract, deduct; to bite off; to snip out, chip out; to fall out, disappear; to apportion (lots); to gather up (portion + divide).
dugšab: pot; pail; vessel.
šib, šip: exorcism.
šub: to cast, throw; to be cast; (with -da-) to drop, let fall; to fall (upon); to fell a tree; (with -ta-) to throw out, remove (šu, 'hand' + bus, 'to rush around').
šub₆[ŠID]: to lick.
šuba(2/3): n., a precious stone - agate (?); a priest (cf., sipad).
  v., to be bathed, clean ('licked clean'?).
  adj., pretty; shining.
tab: n., companion; pair; sting; fever.
  v., to hold, clasp; to bind; to burn; to tremble, shake; to make haste; to join (with -da-); to be/make double (sometimes reduplicated) (side + open container).
  adv., together (precedes the modified verb).
tubₗ: (cf., tun).
zib(2): haunch; stamp; brand; distinguishing mark; color (izi, 'fire' + īb, 'thigh').
zubu, zubi: sickle (zű, 'flint; tooth', + bu[r], 'to pull, draw, cut off') [? ZUBI archaic frequency: 2; concatenates 2 sign variants].
bad, be: to open; to let out; to go away; to be at a distance; to drive away; to separate, remove (regularly followed by rā; cf., bara₄ and semantics of bar) (open container with motion away from) [BAD archaic frequency: 23].
bàd: n., (city) wall [? EZEN archaic frequency: 114; concatenation of 3 sign variants].
  v., to climb, ascend.
bad₄: fortress; hardship, difficulty; inarable land.
bid, bi₇: n., anus (open container with motion away from).
  v., to defecate; to urinate.
dida: beer; beer ingredient.
didi: young, small.
gada: flax; linen (clothing) (gu, 'flax, thread', + da, 'to protect') [GADA archaic frequency: 96; concatenation of 2 sign variants].
gíd[BU]: n., length [BU: archaic frequency: 393; concatenation of 2 sign variants].
  v., to lengthen; to draw, pull, tow; to measure out; to manage; to reach out (to take) (to be long and throat-like with motion away from).
  adj., long; distant.
gud, guð₄, gu₄: n., domestic ox, bull (regularly followed by rā; cf., gur(₄)) (voice/sound with repetitive processing - refers to the bellow of a bull) [GU₄ archaic frequency: 182].
v., to dance, leap (cf., gu₄-ud).

gud₄⁵⁶; gu-ud₄⁵⁶: carp ('dancing, leaping fish').
gud₄(2), gu₂⁴: warrior.
gúd: nest.
gud₈: short (related to but opposite in meaning to gíd).
gúda, gudu₄: (cf., gudug).
þáda, þad(2): v., to dry; to shine brightly (þé, 'let it become', + dág, 'brilliant').

adj., dry; dried (e.g., fish); white.
þúd: morning [UD archaic frequency: 419].

kad₄₅: to tie, bind together [KAD₄ archaic frequency: 13; concatenates 4 sign variants].
9¹kid: reed mat [KID archaic frequency: 76; concatenates 5 sign variants].
kid₂₇: to pinch off (clay); to remove; to divorce; to dispossess; to open (ground with motion away from; cf.,
kír, 'to nip off clay').
kid, ki: to build; to make; to act (ground/floor plus motion).
kíd, kad₆₈: to weave a mat (ground/floor plus motion).
kud, kürs, ku₅: to cut off (with -ta-); to breach (a dike); to separate; to levy tax or tribute; to curse
(regularly followed by rá; cf., gur₅, kír, and gur₁⁰) (base with motion away from).

lud: a small bowl; a pestle (abundance + motion).
mud: n., heel; handle; a right-angled tool [MUD archaic frequency: 88].
v., to give birth; to be afraid; to frighten (closed container with motion out from).

adj., dark, dim.
múd: blood (closed container with motion out from).
mud₃₄: a large vat for beer [MUD₃ archaic frequency: 27; concatenates 4 sign variants].
mud₅: exultation, jubilation.
mud₆, mú: to sing; to blow; to ignite, kindle; to make grow; to sprout, appear (reduplication class) (mu,
'word', + éd, 'to go out').
mud₈[NUNUZ-ÁB = LAK 449]: an amphora in the 30-60 liter range with two neck handles, = 50 ku-lî, Presargonic Girsu.

nišnád, ná: bed, couch (ná = nú-a, 'to lie down' + nominative [from R. Englund]) [NA₄ archaic frequency: 72;
concatenates 4 sign variants].
nud, nú: to lie down; to lie together with (with -da-); to lay down (with -nî-); to sleep; to kill (nu, 'not', +
éd, 'to go out').
pad, pàd: n., bite, small repast (regularly followed by rá; cf., bur and bûru) (sprout + repetitive
processing) [PA₃ archaic frequency: 38; concatenation of 2 sign variants].
v., to break off.
pàd, pà: to show, reveal; to choose, call; to seek; to find; to declare; to swear, take an oath; to choose out
of (with ablative prefix) (pà-dè in sing. marû; pà-pà-dè in plural marû) (sprout, branch + to go out;
ep., pá...éd, 'to show; to make appear'; cf., ér...pàd)[PA₃ archaic frequency: 30].
ñišrad[ŠITA]: a tree, possibly a citrus tree [ŠITA archaic frequency: 139; concatenation of 2 sign variants].

sed(4,5,6), šed7,10,11,12, še4,5,17,18,23: n., cold water; coolness (ši, 'to fill up', + éd, 'to go out').

v., to cool down; to repose; to be calmed, quieted; to pacify; to abate, subside.

sud, sù; su: v., to be/make remote, far away, lasting; to stretch; to wag (a tail); to rejoice, feel delight; to sip; to sprinkle; to draw; to furnish, provide; to immerse; to sink; to drown (reduplication class) (regularly followed by râ) (su4, 'to grow up, multiply', + éd, 'to go out').

adj., distant, remote; long (duration).

šúd: to pound, crush; to gnash (the teeth) (su₉, 'red ochre', + motion).

sud₄, su₁₃: v., to be long; to prolong, lengthen; to last; to give, present (regularly followed by râ) (narrow line + repetitive process) [BU: archaic frequency: 393; concatenation of 2 sign variants].

adj., long.

šed₇,10,11,12: (cf., sed(4,5,6)).

šid, šed: (cf., šita₃).

šid₃,4,5: (cf., šita₅).

šûde, šûdu, šûd, šu₁₂: n., prayer, blessing [ŠU₁₂ archaic frequency: 1].

v., to pray, bless (šu, 'hand', + dé, 'to hail').

tûd, tu, dú: to bear, give birth to; to beget; to be born; to make, fashion, create; to be reborn, transformed, changed (to approach and meet + to go out).

tûd: to spank; to cane (tu, 'to interfere', + motion).

zid, zi: n., faith, confidence; legitimacy, sanction; truth (zi, 'soul', + éd, 'to go forth').

v., to strengthen (e.g., the levees of a canal).

adj., right (hand); righteous; good; firm; faithful; true; legitimate; lawful; appropriate.

zíd, zì[ŠÈ]: flour, meal (life + motion as in grinding).

dag: n., resting-place, dwelling, chamber (motion as in traveling + throat-like chamber) [DAG archaic frequency: 4].

v., to add; to stretch (out); to roam about.

dág: brilliant; pure; clean ('to go out' + aga₃, 'diadem, circlet, crown').

dig: v., to become moist, soft, workable; to be in a weakened state (motion + throat-like chamber, vagina).

adj., moist.

dug: standard size earthen jar, pot, jug, vessel, = 30 liters (sîla), except at Presargonic Girsu = 20 liters [DUG archaic frequency: 581; concatenates 5 sign variants].

dûg, du₁₀: n., gladness; knee(s); lap; loins; member (motion + throat-like chamber, vagina).

v., to enjoy; to be/make enjoyable.

adj., sweet, good; beautiful; favorable; pleasing; fresh (water).

dug₄, du₁₁: n., speech.

v., to speak; to order, command; to sing; to speak with, converse (with -da-) (singular hamtu form, cf. also, ég); to do (as auxiliary verb preceded by a noun) (nonfinite form = dî) (to make a motion in the throat).
gag, kak: peg; nail, spike; bone; hinge, joint, knee (reduplicated to be long and neck-like; cf., gub) [KAK archaic frequency: 46; concatenates 2 sign variants].

\(\tilde{\text{ñiš}}\) gag, kak: n., illness; injury; wheat (cf., kib\(_{\text{s}}\)) (throat + i, 'cry of pain', + throat) [GIG archaic frequency: 16].

v., to be/make sick; to be painful to (with dative); to reject.

adj., painful.

\(\tilde{\text{ñiš}}\) gag, kak: n., night (sounds represent the throat chamber or the mouth as an enclosed dark chamber) [GIG archaic frequency: 105].

v., to be black or dark (ku\(_{\text{10}}\): reduplication class).

adj., black, dark (cf., kúkku).

gug: monthly offering; brand; carnelian (with na\(_{\text{4}}\)).

\(\tilde{\text{ninda\text{-}}}\) gug: cake; pressed-date bread (gu\(_{\text{7}}\), 'to eat, swallow, consume' + round and neck-like) [GUG archaic frequency: 70; concatenation of 2 sign variants].

gug\(_{\text{5}}\): hostility, war (might be reduplicated ug\(_{\text{5,7,8}}\), 'to kill; to die').

kug, kú: n., silver; precious metal; money; noble (ku, 'to base, build' + aga\(_{\text{3}}\), 'diadem, circlet, crown') [KU archaic frequency: 181; concatenates 3 sign variants].

v., to cleanse, purify; to make cultically pure.

adj., bright, pure; white; sacred, holy.

lag, lañ: piece; lump, gob; clod; bulk size, collected mass (abundance + round).

lug, lu: to swarm (said of birds and fish) (lu, 'to be numerous' + gu, 'noise, sound').

mug, muk; mu: n., chisel; short, broken wool fibers, tow; sty, eyesore.

v., to hew out, hollow out; to engrave, carve; to abrade, erode (chamber + ku, 'to build').

mug\(_{\text{22}}\): n., nakedness; pudenda (mu\(_{\text{10}}\), 'female' + ig, 'door, entrance').

v., to be in heat.

nug: a perfume plant.

nig: bitch; lioness (ní, 'strength, respect, fear' + ig, 'door, entrance'; cf., nib, 'cheetah; leopard').

nig\(_{\text{5}}\): (cf., niñ). 

nigu, niga\(_{\text{22}}\): fattened (e.g., oxen or sheep); grain-fed (ní, 'body' or niñ, 'thing', + gu\(_{\text{7}}\), 'to feed, eat' + nominative a).

pag, bag\(_{[\text{pu}\text{]}\text{]}\): to cage, shelter (birds) (branches + round chamber).

rig; ri: to bring; to tend; to pull; to glean, pick (reduplication class) (flowing motion such as re\(_{\text{7}}\), 'to accompany, lead, drive along' + ig, 'door, entrance').

rig: mace, weapon (ri, 'to throw' + ug\(_{\text{5,7,8}}\), 'to kill').

rig\(_{\text{5,7}}\): n., list; temple ward, slave.

v., to deed, grant (see etymology of sa\(_{\text{12}}\)...rig\(_{\text{7}}\)).

rúg\(_{[\text{SU or NAM.SU}\text{]}\text{]}\); ru: to restore; to replace; to pay back; to receive (reduplication class) (ru, 'to give; to send' + entrance).

sag\(_{\text{5}}\): (cf., zàg).
sag₉, šag₅, sig₆, sa₆, ša₆: n., good fortune; (divine) grace, favor.

v., to be/make good; to please, satisfy; to be friendly (with dative or -da-) (reduplicated in hamgu; sa₆-ge in maru).

adj., sweet, good, pleasant; beautiful; fruitful (sa₇, 'well-formed' + ge(2,6), 'girl').

sagi [SILA.ŠU.DU₉]: cupbearer (loan from Akk. šaaqû).

sig; si(-ga): adj., low; late; small, narrow; weak (cf. si-ga as noun, verb, and adjective in compounds) [SIG archaic frequency: 66].

síg: (cf., siki).

sig₃,10,11,18, sag₂,3, si, sè: n., stroke, blow.

v., to chop down (trees); to strike, hurt, damage; to beat (rhythmically, for instance a drum); to (make) totter, shake, quake; to demolish, raze; to remove, doff; to become still, settled (si, 'to stand upright' + ug₅,7,8, 'to kill', cf., sug₅).

sig₄: sun-dried unbaked brick; brickwork; wall(s) [SIG archaic frequency: 2].

sig₅, sago: (to be) mild, sweet, good; of fine quality (narrow, fine + throat for eating).

sig₅,9; šeg₅; si: n., silence.

v., to stay silent; to silence (si, 'to be still' + throat for vocalizing).

sig₇, se₁₂(-g), sa₇(-g): v., to let live; to create; to live; to dwell; to complete; to be/make pleasant or beautiful; to garden; to pull out weeds; to tear out; to complain (in meanings 'to live', plural stem of tìl) (si, 'upright stalks' + ēg, 'to water') [SIG archaic frequency: 61].

adj., pale, sallow; green, yellow.

sig₉; si: to be narrow (narrow, fine [+ neck-like]).

sig₁₀, si, sè: to apply, place, set, put in; to engrave; to make flat, even; to subject, subdue; to sweep along; to do, cause; to surround; to compare; to match (cf., sum, sig₃) (combination of meanings such as: su₆, 'to spread', sig₃, 'to knock down', and sá, 'to compare').

sig₁₇ (GI): the color of the low or setting sun = reddish yellow or gold (cf., sig).

sigga, sig₁₄, šeg₈,9: wild mountain boar? (cf., šaþ, šenbar) [SEG₉ archaic frequency: 10].

sug: swamp; flood basin; lake; fertile land (to fill, inundate + ēg, 'levee, dike') [SUG archaic frequency: 15].

súg, su₄: to stand (plural maru) (cf., gub, súb) (su, 'body' + 'long and neck-like').

sugar, sù; su: v., to strip naked, lay bare; to empty (su, 'body' + īg, 'entrance'; cp, mug(2), 'nakedness').

adj., empty, destitute.

sug₅[GIN]: to bring low; to knock down (also read dûn, du₅ with this meaning) (cf., tûn) (si, 'to stand upright' + ug₅,7,8, 'to kill'; cf., sig₃,10,11,18, sag₂,3, si, sè) [SUG₅ archaic frequency: 67].

sug₆, su: to replace, restore, return (a loan, etc.) (reduplication class) (cf., rúg) (to fill up + entrance, chamber).

sug₈, sul₄, sur₁₂, su: threshing floor; grain pile; a small animal (cf., su-a, 'cat').

šag₄, ša: n., intestines; gut; heart; stomach; abdomen; entrails; content; womb; body; interior, midst, inside; bed of a river; will, volition; mood; meaning, significance (grain/excrement + water/urine + chamber) [SA₃ archaic frequency: 137; concatenates 6 sign variants].

prep., in; at.
šag₅: to slaughter (šas, 'to cut, break' + ug₅, 7, 8, 'to kill').
šag₅: (cf., sag₉).
šeg₄: frost; cold shudder, chills.
šeg₈/9: snow; ice (cf., sigga).
šug: (cf., šuku).
tag: (cf., taka).
tag₄: (cf., taka₄).
tigi [BALAN.NAR]; tígi [NAR.BALAŃ]: harp (ti, 'life', + gi₄, 'to restore').
túg, tu₉: cloth; cloth garment (side + to encircle) [TUG archaic frequency: 311; concatenates 3 sign variants].
10-TUG: fuller.
tug₄: (cf., tuku₄).
zag, zà: boundary, border, limit, side; cusp, beginning; territory, district, place; sanctuary; percentage; a measure for fish; shoulder; right (side); front; outside of (life + to encircle) [ZAG archaic frequency: 71; concatenates 3 sign variants].
zàg, sags, zàñ, sañ₅[ŠID]: to choose; chosen.
zig, zi: n., wall, partition (üz, 'side, edge', + ig, 'door').
v., to stand up, rise; to rise up from (with -ta- or -ra-); to rouse; to go out or make go out; to tear out, uproot, weed; to take out, extract; to spend or credit; to approach; to recruit (zî-zî in marû).
adj., high.
zug₄[KAXLI]: (cf., ú-zug₄).

šuñ, šun(-ñ): to hire or rent (someone or something); to introduce (to a job); to rest, repose; to abate (many + to mete out to).
kiñ, kin: n., message, order; task, work (to build + to mete out to) [KIN archaic frequency: 9].
v., to seek, fetch (with locative-terminative -ni-); to send; to order (reduplication class).
luña[PA.ÑÁ], lúñ[PA], lu₉: fault, error; bad; abusive remark; impudence.
nañ, na₈: n., drink.
v., to drink; to water, irrigate; to drink out of (with -ta-) (na₈-na₈ in marû) (ni, 'body, self', + a, 'water', + áñ, 'to mete out to').

naña: soda, alkali, potash (used as soap); an alkaline plant; soapwort (nañ, 'to drink', + a, 'water') [NAGA archaic frequency: 125; concatenation of 2 sign variants].

[ña₄]naña₃,₄, nañ₅[GAZ, KUM]: to crush; (with nominative -a) pestle.
iñ, nì: property, treasure, valuables, assets; thing; a matter; something; used as a prefix to form concrete nouns (self + to mete out to) [GAR archaic frequency: 409].
sañ, sa₁₂: head; point; leader; present, gift; slave; human, individual (sá, 'to equal'; sa₄, 'to name', + ñe₂₆, ñá, myself) [SAG archaic frequency: 420].
adj., first, first-class, prime.
prep., in front.

Sumerian Lexicon, Version 3.0
**sañ₂/₃:** to scatter; scattered (to multiply; to spread + to mete out).

**sañ:** (cf., zāg).

**saña₁₁, saña₁₁, siñ₁₈[KIN]:** to cut, break, harvest.

**šaña, še₂₉, ṣeš₃[LÜKAR, LÜ-KÁR]:** captive (tied up with a rope éše; cf., lú-éše).

**šeñ₃, ŝe:** rain; to rain (šu, 'to pour' + to mete out).

**šeñ₆, še₆:** to heat, cook, bake, boil; to be hot; to dry a field (redup. class) (ša, 'to dry up' + to mete out).

**zān:** (cf., zāg).

**daþ, taþ:** n., substitute, replacement [DAH archaic frequency: 21].

v., to add; to multiply; to repeat; to say further; to help (motion into numerosness).

**diþ(2):** to sting; sting, Barb, point; sickness, fever; torpidity (?) (cf., tī) (motion + cry of pain + insect).

**duþ, du₆:** n., residue, by-product; bran (motion + plant, grass + numerous times) [DU₆ archaic frequency: 29; concatenates 3 sign variants].

v., to crack, loosen, open; to untie; to adorn, clothe (reduplicated); to spread; to caulk a boat (with pitch); to gouge (eyes); to bake bread/bricks; to prepare the threshing floor; to remit (a debt).

adj., free.

**laþ, àþ[UD]; uþ:** to dry up; to dry out; to sparkle, shine (cf., łuþ, łąþ).

adj., dry.

**laþ₄,₅:** to bring (plural); to drive off; to plunder, capture, take away; to fling (away) (plural form, cf., de₆, tumu₂,₃) (īla, 'to bring', + ṭa, 'numerous').

**łuþ, làþ:** to be clean, fresh; to clean; to wash; to sweep (la, 'youthful freshness', + te, 'to mix').

**maþ:** v., to be or make large (ama, 'mother of', + numerous) [MAÞ archaic frequency: 6; concatenates 2 sign variants].

adj., high, exalted, great, lofty, foremost, sublime.

**máþ[AL]:** an adjective for cows (as opposed to ñiš for bulls).

**paþ[LUL]:** leg.

**suþ(2,3,5):** n., confusion, disorder; encircling wall (cf., ñiš-suþ₃) (ussu, 'eight', + numerous, cf. the ancillary meanings of ʾimin, 'seven' - as more than seven, eight is confusing) [SUP₃ archaic frequency: 4].

v., to uproot, displace; to relocate, transfer; to become confused.

adj., carefully chosen.

**suþ₄:** reed matting (fine, narrow + plant + numerous).

**šap(2):** domestic pig (grain + water + numerous (offspring) - pigs efficiently turn feed into food) [SAH₄ archaic frequency: 39; concatenation of 3 sign variants].

**zap:** to be calm, tranquil; a mark or impression, esp. on the liver.

**zap₂,₃:** n., secrecy.

v., to flee; to hide; to abandon; to be lost; to perish (describes workers/slaves who have fled state control) (derives from zāg, boundary, border, district', just as ṭuþ relates to gūb).

**zeþ[SAL.ÁŠ.GÁR]:** female goat-kid (ūz, 'goat', + numerous, abundant).

**zuþ[ZÚ]:** to steal, rob (zú, 'teeth' + numerous).
kak: (cf., gag).

siki, sig: hair (of head, beard, body); wool; fur, hide (si, 'long, thin things', + ku₁₀, 'black'? or ku₁, 'thick, heavy'?)[SIG; archaic frequency: 224; concatenates 12 sign variants].

sukus: (cf., súkud).

šika: potsherd; shell; rind (hand, portion + mouth).

šuku, šug: allotted food portion, ration, provision; allotted field plot (regularly followed by rá) (šu, 'portion', + kud, 'to separate').

taka, taga, tak, tag, tà: to touch, handle, hold; to weave; to decorate, adorn; to strike, hit, push; to start a fire; to fish, hunt, catch (can be reduplicated) (te, 'to approach' + aka, 'to do, place, make') [TAG archaic frequency: 48 ?; concatenates 7 ? sign variants].

taka₄, tak₄, tag₄, ta₆: to abandon; to disregard, neglect; to divorce; to leave with a person, entrust; to open, leave open (reduplication class - ta₆-ta₆ in marû) (ta, 'to, from', + ge₄, 'turn from, restore') [TAK₄ archaic frequency: 128; concatenates 2 sign variants].

tuku, tuk, dúk, tug, du₁₂, tu₁₂: n., creditor [KAB/TUKU archaic frequency: 105].

v., to have, own; to marry; to acquire; to receive, get (in marû reduplicated form); to have a claim against somebody (with -da-); to sing, to play music (da, 'with', + ku, 'to build, to lie down').

tuku₄, tuk₄, tug₄: to tremble; to be angry (probably reduplication class) (tu₁₅, 'wind', + ku₄, 'to enter').

bal; ba.al: n., hostility; enemies (cf., bala).

v., to dig up; to dig out (a ditch); to quarry; to tear down, demolish (ba, 'conjugation prefix' or 'turtle shell', + al, 'digging stick, hoe, spade').

bala('), bal: n., spindle; bar; turn; term of office; rotating fund; annual contribution to the state [BALA archaic frequency: 19; concatenates 2 sign variants].

v., to revolve; to revolt; to transgress; to change; to transfer, deliver (to someone: dative); to cross over; to pass through; to pour (as a libation; with -ta-); to turn around, go back (bala-e in marû) (ba, 'share', + ɪ1a, 'to carry, deliver, bring, support').

bil: to burn; to roast; to heat (soup) (container + to lift, be high).

bil: sprout, shoot ('it rises').

bul₄; bu₅: to blow; to ignite, kindle; to sprout (onomatopoeic).

dal: n., foot-race.

v., to fly (towards something, with -ši-; out of, with -ta- or -ra-); to remove; to be far away; to chase (da, 'to hold, be near', + ul₁, 'remote, distant' and ul₁₄, 'to hasten').

dalla: n., beam, ray (cf., dálla, 'needle' when made with a bright metal).

v., to be or make bright; to shine.

adj., conspicuous; excellent.

dálla, dálā: needle (da, 'to hold', + lá, 'to pierce').

dél: (cf., dilim).

dellu: mast.

dili, dil: one; single; only; alone; unique.

dul₃,₄,₅; dal: n., protection.
v., to cover; to clothe; to protect; to hide (the object covered often takes the locative case) (verb can be reduplicated as in \(du₆-ul-du₆-ul-e\)) (to protect + ornament).

\(du₆\)₆, \(du₆\): mound, heap; sanctuary; ruins, 'tell'; cleft, cave (redup. in plural) (cf. compound sign verb, \(du₆-ul\) (\(du\), 'to build, erect', + \(ul\), 'ancient, enduring') [\(DU₆\) archaic frequency: 37; concatenates 3 sign variants].

gal, \(ñal\): n., a large cup; chief; eldest son.

\(gal\)₆, \(ñal\): adj., big, large; mighty; great (chamber + abundant, numerous) [\(GAL\) archaic frequency: 1004; concatenation of 2 sign variants].

gala\(\text{[NGIS.DUR]}\): cantor, ritual singer, lamentation priest; transvestite (throat + la, 'youthful freshness and beauty').

gal₄(-la), \(gála\): vagina, vulva, female genitalia (throat-like chamber + la, 'to penetrate, pierce').

gala₃,₄,₅: (cf., \(kala₃,₄,₅\)).

galla, gulla\(x\): police chief (?); a demon (cf., \(gal₅½\)).

gil: (cf., \(gilim\)).

gul: v., to destroy, demolish (as preparation for rebuilding); to be destroyed; to obstruct; to extinguish; to cease; to fall upon (with -\(ši\)-); to wreck to pieces, to destroy utterly (with -\(ta\)-) (reduplication class) (\(gu₇\), 'to consume' + \(ul\), 'ancient, enduring') [\(GUL\) archaic frequency: 24].

adj., evil; enormous.

gáulu, \(gal₅\): to overwhelm.

\(ñala₇\), \(ña₇\); \(ñá\): to be (somewhere); to be available; to place, put (with -\(ni\)- or \(bi\)-); to place into (with -\(ši\)-); to be with someone (with -\(da\)-); to have on one's person (with -\(da\)-); to be possible (with -\(da\)-); to take an oath; to dwell (ñá, 'storage basket' + ila, 'to be high').

\(ñèle\): (cf., \(mılı\)).

\(þal\): n., crotch, upper thigh; secret; divination expert; portion, share (cf., \(þa½-la\) and \(pap-hal\)(-la)) (loans from Akkadian \(hallu\) I and \(pahallu\); cf., Orel & Stolbova #1928, \*\(pahal\)- "leg, thigh" and #1929, \*\(pahal\)- "break through, split") [\(ÞAL\) archaic frequency: 53].

v., to stream, run; to divide; to deal out, distribute (\(þal\)-\(þa\) in maru).

\(þul\)₃: n., evil (vermin + abundant, numerous) [\(ÞUL\) archaic frequency: 1].

v., to destroy; to ruin; to harm.

adj., bad, evil; hated; hostile, malicious.

\(þul\): n., joy (þé, 'let there be' + \(ul\), 'joy, pleasure').

v., to be happy; to rejoice over (usually with -\(da\)-, but also -\(ši\)-).

adj., joyous.

\(kal\)-(1): v., to esteem, value; to be rare; to make dear, endear; to be appreciated (cf., \(kalag\)) (ka, 'mouth' + \(la\), 'youthful beauty, abundance') [\(KAL\) archaic frequency: 60; concatenates 3 sign variants].

adj., excellent; precious, valuable (cf., \(kaliag\)).

\(kala₂,₃,₄,₅\), \(gala₂,₃,₄,₅\): store-pit; cellar (cf., kí-\(lal\)/\(lá\), 'cellar granary, silo' with vowel harmony).

\(kul\): heavy; thick; sexually mature; to bring together, unite (base + abundant, numerous).

\(lal\), \(lá\): v., to be high; to hold; to lift; to carry; to hang (from) (with -\(ta\)-); to weigh; to pay; to deduce; to strap, harness (with -\(ši\)-); to dress oneself; to place, set; to bind (a reed pillar); to stretch, extend,
reach; to load; to lessen, be few, diminish; to accuse, denounce; to fall back, retreat (cf. also, lá)
(reduplicated íla, 'to carry, support') [LÀ archaic frequency: 57].

adj., light, deficient; minus (cf. also, lá).

(ü) lál: n., noose, lasso.

v., to hang, suspend; to bind; to silence [LAL₂ archaic frequency: 27; concatenates 2 sign variants].

lāl: honey; date-syrup (reduplicated la, 'luxury, bliss') [LAL₃ archaic frequency: 14; concatenates 3 sign variants].

la(1)u(2,3,4,5,6,7): debt, owed amount (cf., lá-ia[NI], 'arrears').

lalla: shortage, deficiency (reduplicated lal/lá, 'light, deficient').

la(l)'u(2,3,4,5,6,7): debt, owed amount (cf., lá-ia[NI], 'arrears').

lalla: shortage, deficiency (reduplicated lal/lá, 'light, deficient').

lil': n., wind; breath; infection; spirit (of a place); back or open country (reduplicated li, 'cedar scent' ?) [KID archaic frequency: 76; concatenates 5 sign variants].

v., to infect.

lul, lu₅: n., liar; lie; malicious act.

v., to lie, deceive (reduplicated lù, 'to trouble, disturb').

adj., false; treacherous; malicious.

mèl: 'scorching' = heartburn (?).

méli, mili, mêl, ñèlë, ni[LA]l[MI]; mèl: throat, pharynx; voice (me, 'to say, tell' + ?; cf., mûr[KA×LI]; cf., Semitic root which manifests in Akkadian as qâlu, 'be silent', but which means 'voice' in Hebrew, Syriac, and Ge'ez [P.R. Bennett, Comparative Semitic Linguistics, p. 50].

milla[IS]: (cf., zîd-milla).

mul: n., star; constellation; planet; meteor (níe/mi, 'night', + ùl, 'star, ornament') [MÌL archaic frequency: 6].

v., to (let) sparkle, shine, glow.

mùl: a destructive insect; caterpillar (mù, 'to mill, grind', + ùl, 'flower, bud').

pala(2,3): vestments, clothing (of gods and rulers) (cf., pa-pâb, 'inner sanctum', and lāl/lá, 'to drape' as in tug-nîn-lal).

pil(2): to be/make obscure; to be/make dirty, defiled, disgraced (could refer to soot from bîl, 'to burn').

sal, šal: n., uterus; vulva (narrow + numerous) [SAL archaic frequency: 435].

v., to be narrow, thin, wide, spacious; to spread; to persist; to belittle.

sil: to praise; to recline (in preparation for the love-making implied by sil₅,₆).

sil₅,₆: pleasure, joy, bliss (sî, 'to stand up like a horn', and sî, 'to fill', + ùl, 'joy, pleasure').

sila, sil; sîl, zîl; si-il: to cut into; to divide (sî, 'long and narrow', + lá, 'to penetrate, pierce').

sila(3): street; path; trail; road; market place (sî, 'anything long and narrow', + lá, 'to extend, reach').

sila, sil, šâl: measure of capacity, liter = 0.842 modern liters in the Neo-Sumerian period; measuring pot (sîa₁₄, 'a small pot', + lá, 'to weigh'; but cp. also, sal, 'uterus') [SILA archaic frequency: 57; concatenates 3 sign variants].

sila₄: (male) lamb; bait (cf., kir₁₃) (sîg, 'hair, wool', + lá, 'abundance') [SILA₄ archaic frequency: 73; concatenates 4 sign variants].

sûl: (cf., sun₄).
sul₄: (cf., sug₈).
šal: (cf., sal).
šál: (cf., šil₈).
šul, sul: n., young man; warrior; invader; a bad disease involving skin eruptions (probably Akkadian loanword from šalaalu, 'to plunder; to deprive').
   v., to hurry, hasten, speed up (cf., ul₄); to rub into the skin (duplication class).
   adj., strong, heroic, proud, splendid.
tal: large jug (sides + abundant).
tál[PI]: n., breadth; understanding (sides; character + abundant).
   v., to make wide, broad; to spread, unfold (said about wings, arms).
til: to be ripe, complete; to pluck; to put an end to, finish; to cease, perish (iti, 'moon', + il, 'to be high; to shine' ?)? [ZATU-644 archaic frequency: 65; concatenation of 2 sign variants].
tila, til, ti: n., life (tu, 'to be born', + ila, 'to lift, carry').
   v., to live; to keep alive; to survive (with -da-); to dwell; to be halted (singular stem; cf. sig₇).
tił₄,₅,₆, tal₃,₄,₅: cry, shout, scream (te; ti, 'to be frightened', + ?).
tilléla: market place; crossroads (til, 'to keep alive' + nominative) [TILLA archeaic frequency: 5].
túl: public fountain, well, cistern; lowland (tu₅,₁₇, 'bath', + to lift, be high, deep; cf., pú-lá, deep well).
zal[NI]: n., supply.
   v., to be full or abundant; to flow; to continue; to pass, elapse (said about time); to spend the day; to tarry, wait (often with -ni-; with -ta- in a temporal sense) (cf., zalag) (za, 'monotonous repetition' + numerous).
zi; zil; zé: to undress; to peel off; to pare, cut; to shell; to flay (cf., šil₈) (zé, 'to shear, pluck', + ul, 'joy, pleasure').
zil: to make beautiful, pleasing; to be loving, gentle, affectionate; to caress (usually reduplicated) (cf., zil).
šam: spouse (husband or wife) (da, 'side; nearness; to hold, protect', + âm, 'to be; who') [šam archeaic frequency: 10].
šišam: the (curved) beam that connects the bottom of the plow to the pole.
dim: n., bond, tie; rope (dam, 'spouse', modified by í, 'to sprout', that indicates long and narrow as in si) [DIM archeaic frequency: 52; concatenates 3 sign variants].
   v., to make fast.
šišdim[GIM]: to make, fashion, create, build (dù, 'to build, make', + im, 'clay, mud').
šišdim: post (cf., dim).
šim: n., sickness demon; pole of a water lift.
   adj., weak (di₄, 'small', + âm, 'to be'?).
šim₄: n., begging; tendril, clinging vine (cf., dim).
   v., to approach; to bow; to beg.
   adj., subservient (di₄, 'small', + âm, 'to be'?).
dima, dimmu: news, information; intention, decision (loan from Akk. teemum).
dumu: child; son; daughter (dú, 'to bear, give birth' + mú, 'to sprout, grow'; probably pronounced domu).

gam: n., decline, incline; death; depth (cf., gúr).

v., to bend, curve; to bow down, kneel (for someone: dative; direction: terminative); to shrivel; to succumb (like a circle + to be).

gàm: n., sickle; handle (like a circle + to be).

v., to shine, glitter (like a crown, aga(3), + to be).

gémé, néme(?): woman; workwoman; maid; slave-girl (ñeš, 'tool' + mí, 'woman').

gim, kim, gin7: prep., equative suffix; as, like; instead of; just as, during (cf., dim) (syllabic spellings indicate both gim and gin; cf., Akk. kiima with same meanings).

kam(2): n., grasp, grip.

v., to desire (cf., ki...áñ, 'to love').

kàm: n., tablet; disk (of metal or wood) (ka, 'mouth' + imi, 'clay').

v., to change; to overturn; to banish, drive out (these verbs make me wonder if this became the Sumerian word for a changeable wax-coated writing tablet).

kùm: n., heat; summer; fever (kù, 'bright' + to be).

v., to heat.

adj., hot.

kum4 [UD]: an adjective describing flour [that would be ground in a mortar, kum] and bread.

lam: n., abundance, luxuriance; almond tree; netherworld [LAM archaic frequency: 47; concatenates 3 sign variants].

v., to grow luxuriantly; to make grow luxuriantly (la, 'abundance' + to be).

láma, lám: an awe-inspiring quality (la, 'abundance' + me, 'function, power').

dálamma, làmà: a female spirit of good fortune; tutelary genius (lam, 'to make grow luxuriantly', + a, nominative suffix).

lima, limi, lim: thousand (four hundred greater than ñéšu, 'six hundred').

limmu(2,4,5), lim: four (cp., lam).

lum: n., fertilizer, manure; cloud [LUM archaic frequency: 23].
v., to be satiated, full; to soften, soak; to grow luxuriantly; to be fertile, productive; to make productive; to bear fruit (abundance + grass, plant + to be, behave).

lūm[DUG]: a small drinking pot.

nam: (area of) responsibility; destiny, fate, lot, sign; office; governor; province; manner, way; used mainly as a prefix to form abstract or collective nouns, such as nam-lugal, 'kingship' or nam-maḫ, 'greatness' (n, 'precise essence', + ḫām, enclitic copula, 'to be') [NAM archaic frequency: 30; concatenation of 4 sign variants].

nām[TŪG]: planning ability; destiny; prince, noble (time; high + to be) [NAM2 archaic frequency: 375].

nim, num: n., prince; flying insect; highland; east; morning (high + to be) [NIM archaic frequency: 109; concatenation of 4 sign variants].

v., to be high; to multiply in arithmetic.

adv., high; early.

adv., above.

rim₄: (cf., kaš₄).

sám, šám, sa₁₀: n., equivalent; (barter) purchase; sale price; merchandise (Akk. loanword from šámu(m), 'to buy, purchase', cf., Orel & Stolbova #2281 *su'um- 'sell, buy') [SAM archaic frequency: 51].

v., to buy (with ši-); to sell (with ra-, ablative) (sá₁₀-sá₁₀ in marû).

sim, sín[NAM]: to strain, filter; to sift (flour); to see through (fine, narrow + to be).

sim, sínmušen: swallow (Akkadian sinunatu).

sum, šúm, sîm, si: to give, lend (with dative)(sum-mu in marû) (cf., sám) [SUM archaic frequency: 43; concatenates 2 sign variants].

sum₄: (cf., sun₄).

šém, šem; ším[NAM], sim: n., herb; aromatic wood; resin; spice; fragrance, perfume (see comments on šúm; sam is 'spice' in Hebrew; cf., šir-si-im) [SIM archaic frequency: 50; concatenates 2 sign variants].

adj., fragrant.

šem₃₅ zabar: tambourine (balballatu drum in Akkadian) (many + me, 'functions').

šúm: n., saw; sickle with serrated edge (ša₅, 'to cut, break' + eme, 'tongue, utensil'?; cf., šaq₃, 'to slaughter') [TAG archaic frequency: 48?; concatenates 7? sign variants].

v., to slaughter, butcher.

šúm, sum: garlic; onion (Akkadian loanword from šumu, 'garlic', related to šammu, 'plant, drug, medicine', Orel & Stolbova 2185, sam-, 'poison').

šum₄: (cf., suñin).

tam, ta₅₅, tú: polished; shiny; reflective; pure; reliable (tu₅₅,₁₇, 'to wash, bathe', + ḫām, 'to be').

tum: work, action; crossbeam; arrow quiver [TUM archaic frequency: 48; concatenates 4 sign variants].

tuma: to break wind, emit flatus (tu₁₅, 'wind', + ma₄, 'to leave, depart, go out').

tumu, tum₉, tu₁₅: wind; cardinal point, direction (ta, 'from', + mú, 'to blow').

tumu₂₃, tum₂₃, tu₂₃: to bring; to carry away; to obtain; to be suitable, fit; to prepare (marû singular; cf., de₉, lab₄) in marû plural, tum-tum[-mu] or tum-tum-mu)(ta, 'from', + ú, 'food', + ma₄, 'to leave').

tumu₄, tum₄[NIM]: to carry (ta, 'from', + ú, 'food', + ma₄, 'to leave').
**tum₄ mushen, tu mushen:** bird of the pigeon and dove family (cf., tum₂³, 'to bring, carry', and the term "carrier pigeon" for a homing pigeon).

**zum:** to leak, seep, overflow (repetitive motion + closed container; cf., zal, 'to flow', and zar, zur₄, 'to spout, flow').

**ban:** (cf., pana).

**bàn:** vessel; a measure of capacity or volume = 10 liters (sìla) in the Ur III period; = 6 liters at Presargonic Girsu (cf., banda₂⁴₄⁵) (ba, 'portion, rations', + na, 'human being').

**bàn:** (cf., bànda).

**bun (2), bu (7):** n., lamp, light; blister; bag-type of bellows; rebellion (hollow container + nu₁₁, 'lamp').

v., to be swollen; to blow; to shine brightly (cf., bul, 'to blow; to ignite').

**din:** (cf., tin).

**dun:** n., ward, pupil, subordinate.

**dun, du₄₄; tun, tu₁₀; tu₁₁:** v., to heap, pile up; to scrape, dig (a field, furrow, hole); to strike, smite; to open (to move + to raise high; cf., du₁₆₆).**

**dùn:** (cf., sug₅).

**dun₄ (4):** n., warp (threads on the frame of a weaving loom).

v., to lay a warp (onto a weaving loom) (to move + to raise high).

**dun₅, du₅ [BÚR]:** v., to churn butter; to sway, stagger; to complain (redup. class) (see instead sun₅ if the sign is used as an adjective) (to move + to raise high).

**gana, gan, kan:** n., stand, rack, support; pestle, grinding stone (circular + to raise high) [GAN archaic frequency: 125; concatenation of 4 sign variants].

v., to bring forth, bear.

**gána, gán:** tract of land, field parcel; (flat) surface, plane; measure of surface; shape, outline; cultivation (cf., iku) (cf., Orel & Stolbova #890, *gan- "field") [GAN archaic frequency: 209].

**genna, gena, ginna, gina [TUR+DIŠ]:** constant; regular; small; the planet Saturn (possible loan from Akk. kajjamaanu, kajjaanu, and kaanu 'constant'; cf., gi(n), ge(n) and ñin, ñen).

**gín, giñ₄:** small ax(-head) used as money; shekel (of silver) = ca. 8.333 grams; a surface area measure, 1/60 square nindan (sar) = 180 surface še = 2160 (=36,0) square fingers; a volume measure, = 0.3 cubic meters (Akk. kiinu 'true measure', cf., Orel & Stolbova #1459, *kin- "count") [TUN archaic frequency: 96; concatenates 3 sign variants].

**gín:** lapis lazuli (igi, 'eye', + na₄, 'pebble, stone', but cf., gûnu, 'decorated with colors, lines, spots').

**gîn:** (this is sometimes the preferred form, but cf., gim).

**gun [GÚ-UN]; gún, gú:** back of a man's neck = load, burden = a talent in weight = 30 +/- 2 kg.; tribute (gû, 'neck'; nape + ūña, un, 'people'; cf., gû).

**gún, gú:** land, region, district (gû, 'edge' + ūña, un, 'people, population').

**gûnu, gûn:** n., dot, spot (circle + discrete point; cf., ugun) [GUN₃ archaic frequency: 23; concatenation of 2 sign variants].

v., to decorate with colors, lines, spots; to sparkle; to put on antimony paste makeup.

adj., dappled; striped; speckled, spotted; spangled; variegated, multicolored; embellished, decorated; brilliant.

**gun₅:** (cf., gûm).
ñin, ñen: n., steadiness, reliability, constancy (to be + at a distinct point).

v., to go; to send; to come (with dative or -ši-) (sing. hamtu, cf., du, re7, súb) (Akk. gana 'come!', cf., Orel & Stolbova #892, *gaben/*gín- "go").

adj., ordinary; firm, solid.

þun: (cf., þuñ).

kana3,5, kan3,5: n., apprehension, worry; affliction, trouble (ka, 'mouth' + ñi; ne4, 'fear').

v., to be troubled.

uruduKIN: (cf., gur10,14; ur4).

kin: (cf., kíñ).

na4kin[BAR]: hand mill (saddle quern for grinding); millstone (base/ground + stone) [KIN archaic frequency: 11; concatenates 4 sign variants].

kun: tail; reservoir, storage basin, outlet (of a canal); grasp (base/seat + high) [KUN archaic frequency: 2].

(m83)kun4,5: ladder; stairs, staircase; threshold, slab, doorsill (base/ground + high).

mana, mina, man, mìn, men5: partner; companion; equal; two (cf., mina, 'two').

men(4): crown, tiara (metaphor of divine en-ship) (me, 'function, office' + en, 'lord') [MEN archaic frequency: 48; concatenation of 2 sign variants].

mén: both; alike (cf., mana).

men2,3: I, myself (cf., me-en).

min3,5,6: (cf., mina and mana).

mina, min5(5,6): two; second (mi, 'woman', + na, 'distinct things', because a woman has two breasts).

mun33, mun: salt [MUN archaic frequency: 24 ?; concatenates 5 ? sign variants; MUNU archaic frequency: 15].

múnu: a caustic salt (mù, 'to make grow', + nu11, 'fire'; saltpeter is the oxygenating ingredient in gunpowder).

munu4,6: malt - soaked and germinated grain for use in brewing (mù, 'to mill', + nūd, 'to lie down, sleep').

munux, mun4 [ŠEŠ]: alkaline, brackish.

nin: queen, mistress, proprietress, lady; lord (reduplicated nì, 'fear; respect; frightfulness; awe') [NIN archaic frequency: 75].

nin9: sister (reduplicated nì, 'self; body; one's own').

mušenninna: nocturnal bird - owl (nin, 'fearsome lady', + a, nominative suffix; the predatory owl with its human-like face probably gave rise to the demon Lilith myth; cf., *nin-ninnaaunušen).

ninnu, ninu: fifty (ninin/nin9, 'forty', + ḫà/u, 'ten').

inni5: a rush used in basketry; bulrush (reduplicated nin or nin9, where reeds and rushes were seen as belonging to a young woman goddess similar to the grain goddess Nisaba).

nun: n., prince, noble, master (ni, 'fear; respect', + un, 'people' ?) [NUN archaic frequency: 652; concatenation of 4 sign variants].

v., to rise up (n, 'to be high'; + u5, 'to mount; be on top of; raised high').

adj., great, noble, fine, deep.

pana, pan, ban: bow (pa, 'branch', + nu4, 'pebble, stone') [BAN archaic frequency: 27; concatenates 2 ? sign variants].
rín[ERIM]: to be/make bright (reduplication class); to attach, join, hitch (cf., érin, rín) (ara4; ar; râ, 'bright', + to be high).

sín: (cf., sim).

sun: (cf., suñin).

sún: aurochs cow, wild cow; beerwort (su, 'to fill, be sufficient', + un, 'people').

sun₄, sum₄, sūl, su₆: chin; lower lip; beard (cf., si, 'long, thin things', and tūn, 'lip') [SU₆ archaic frequency: 1; BU₃ archaic frequency: 21].

sun₅[BŪR], su₁₆: n., modesty.

v., to enter (plural ?; cf., kur₉).

adj., humble; with bowed head; dominated (su₉, 'to mourn, grieve' + nî, 'fear; respect').

sun₇[KAL]: quarrel, discord.

šen[SUXA]: n., a copper pan, pail, vessel; mirror (?) (liquid + stone) [ŠEN archaic frequency: 66; concatenates 4 sign variants].

adj., clear, pure; polished, shiny.

šén: verdigris.

šún[MUL]: n., star.

v., to shine brightly.

tán[MEN]: to become clean, clear, light, free (ta, 'nature, character' + an, 'sky, heaven').

ten; te-en: n., cold, coolness (te, 'to approach, near' + en, 'time referring to shorter days').

v., to trample, extinguish; to soften, allay; to cool (te-en-te in marû).

tin: n., life; wine [TIN archaic frequency: 93].

v., to cure; to be healthy; to live.

tun₂, tu₁₀: to constrict; to defeat; to massacre; to break up, smash (cf., dun).

tūn[GIN]: n., pocket, pouch, case; wrap, bandage; stomach; lip (te, 'cheeks' + nu, 'likeness') [ŠUG₅ archaic frequency: 67].

adj., intact, bound.

pap: (cf., pab; pa₄).

rap: (cf., (₆₃)rab).

sipa: (cf., sipad).

bar: n., (out)side; soul, innards; fleece [BAR archaic frequency: 306].

v., to open; to uncover, expose; to see; to remove; to be absent; to release; to peel, pare, shell; to select; to divide; to split; to distribute; to keep away (with -ta-) (container plus to expel, remove as in ri).

adj., foreign.

prep., because of.

bâr: (cf., barag).

bar₆,₇: v., to shine, be bright; to break (of the day) (cf., bar, 'to expose', which refers here to the sun; and cf., ara₄, 'to shine; to blaze').
adj., white.

bûrû: (cf., barag).

bûra, bûra, bûr, bâr[DAK]; para₄, par₄[KISAL]: to stretch or spread out; to pass over; to be stretched or spread out (cf., bârag) (interchanges with búru) (ba, 'to apportion, divide', + ra(¬g/þ), 'to overflow'; cf. compound word, ba-ra(¬g)) [BARA archaic frequency: 13].

bûra₄[BAD]: to spread out, open wide; released; separated.

bûra₆: (cf., barag).

bûr: to scatter, mix; to wreck; to murder (ba, 'to divide', + ir₁₀, re₇, 'to stir, mix') [BIR archaic frequency: 9; concatenation of 3 sign variants].

bûr(2,4): n., mistiness (of the eyes) (ba, 'inanimate conjugation prefix', + ër, ër, 'to weep' and ur₅, 'to smell', with possibly a hidden meaning of 'to dry' for Vr or ara₄ as also seen in dûr).
v., to sniff, wrinkle one's nose; to dry up, shrivel up.

adj., flaccid, shriveled up (said of a penis).

bûr[ERIM]: team (of donkeys/animals) (ba, 'inanimate conjugation prefix', + ir₁₀, 'to accompany, lead; to bear; to go; to drive along or away', the plural hamtu for 'to go', cf., re₇) [?? BIR archaic frequency: 23; concatenation of 3 sign variants; ZATU-143 ERIM archaic frequency: 175; concatenation of 3 sign variants].

bûra₄₅: locust; sparrow (cf., bir for animals in plural numbers).

bûr₆₇: to rip to pieces; to break (cf., bir for similar semantics).

bûr₉[NE]: to blaze, flame up (cf., bar₆₇ for similar semantics).

bûr: meal, repast; stone bowl, pot (cf., bûru) (ba, 'portion, rations, open container', + úr, 'lap, thighs, legs') [BUR archaic frequency: 51; concatenation of 4 sign variants].

bûru, bûr(2): n., burin; thread [BUR₂ archaic frequency: 45].
v., to open, release, loosen; to spread out (a garment); to dissolve; to interpret (a dream); to dispose of; to pay (with -ta); to knap, flake off (flint); to tear out; to despoil (reduplication class; cf., bar, bur₁₂) (cf., bar and bâra for similar semantics).

bûr: a square surface measure = 6.48 hectares = 18 iku = 3 area éše = 1800 sar = the amount of land that supported a family (also cf., bûru) (from Akkadian baaru IV, "hunger", but cf., biieeru IV, "space, distance").

bûru(-d), bûr: n., opening; receptacle; hole; mine; depth (Akk. baaru 'cistern, well', cf., Orel & Stolbova #164, *ba'vr/*ba'vr- "well, pit"; could also be Sumerian from, ub₄, 'cavity, hole', + úr, 'floor' - the u vowel especially correlates with round objects or openings).
v., to receive; to bore through, pierce; to break into (a house).

bûru₄₅mušen: raven ?, crow ?; sparrow ?; locust, grasshopper (cf., bir for animals in plural numbers, bir for destructive wreckers, and bur₁₂, bu₃₆ + nominative for anything that harvests or destroys plants).

bûru₇[GURUN]: fruit tree; fruit; berry [rare word].

bûrus: to vomit (Akk. arû IV, parû III, 'to vomit', cf., Orel & Stolbova #120, *or- "vomit").

bûr₁₂, bu₃₆: to tear, cut off; to pull, draw; to be drawn; to tear out, uproot; to remove, keep away (ba, 'to divide' + úr, 'base, root') [BU archaic frequency: 393; concatenation of 2 sign variants].

bûru₁₄, bûr₁₄: harvest; hot season, harvest time (bûr₁₂, 'to tear, cut off', + either ú, 'plant' or a, nominative suffix with vowel harmony).

dar: n., francolin, pheasant [DAR archaic frequency: 36; concatenation of 4 sign variants].
v., to slice, split; to shatter (reduplication class) (da, 'sides', + ur₄, 'to shear, reap').

dára, dár: n., belt, sash (compare dur, 'bond, tie').

v., to bind, pack.

dára, dár: (cf., dur₄ab).

dara₄, dar₄: dark, dim; high (compare dirig, 'to be darkened; to go over') [DARA₄ archaic frequency: 81; concatenation of 9 sign variants].

diri, dir: (cf., dirig).

dur: bond; string, thread; strap, tie; amulet chain, necklace; umbilical cord (da, 'arm, side', + ur, 'to surround') [DUR archaic frequency: 58; concatenates 2 sign variants].

dúru, dúr: (cf., duruna).

(ansē)dur₄(ur): he-ass; donkey foal (pack animal - cf., dur, 'strap').

durus, dur₅[A]: irrigated; moist; fresh; supple (dé, 'to water' + ru₅, 'to send forth shoots'; cf., a-dé, 'fresh').

(ansē)dur₉[ŠUL]: donkey stallion (usually written du₂₄-r₇ or dur₅₉(ur) (cf., ansēdurm₄r₉)).

dur₁₀: ax (compare dar, 'to slice, split').

gar: (cf., ſar).

gār, kār: knob, pommel; hair lock on the back of the head (sign of a slave); cake; filled sack (of silver ?) = purse; used for round and high objects ('circular' + 'to send forth; to protect').

gar₄[GUD/GUĐ]: early (the 'bull of the sun', Mercury, can only be seen right before sunrise; cf., gu₄-ud).

gara₂,9,10, gar₂,9,10,11,12: thick milk, cream; cheese (cf., ga-ār-ra) [GARA₂ archaic frequency: 106; concatenation of 2 sign variants].

gir, kir: cow or mare of intermediate age; a fish, possibly a carangid (ki, 'place', + ir, 'fluid secretion') [GIR archaic frequency: 28; concatenation of 4 sign variants].

gir₄, kir₁₃: kiln (for lime or bitumen); oven (cf., udun) (ki, 'place', + ara₄, 'to shine, blaze') [GIR₄ archaic frequency: 1].

gir₅: (cf., ſir₃₉).

gir₁₀, gi₉, ge₉[NE]: anger, fury (compare bir₉).

giri₁₁, gir₁₁[KEŠDA]: to be tidy, neat (cf., bitir) (gi₄, 'to restore', + ri, 'to sweep away').

gir₁₅, gi₇[KU]: noble; domestic, civilized; belonging to the native in-group (circle + city) [SE₃ archaic frequency: 152].

giri₁₇: (cf., kiri).

gur, kūr: n., reed basket; measure of capacity - Biblical kor (= 300 sīla in Old Akkadian and Neo-Sumerian periods; = 144 sīla in Old Sumerian Girsu/Lagash; in admin. texts = 2 bariga) [gur archaic frequency: 14] (circle + to reap; to send).

v., to make a circular motion; to come back; to return; to give back; to protest, contradict; to reject evidence (in a legal case); to turn away from (object has ablative -ta); to wipe off.

gūr: n., sphere; circle, ring; loop; hoop (circle + ur, 'to surround').

v., to bow down, submit; to curb, subdue; to die (cf., gam).

gūr, ga₆: to bear, carry; to be full, loaded, laden (Umma reading for ila sign, cf., mir) (circular container + er, 'to bring'; cf., gur, kūr, 'basket').
gur\(^{(4)}\), kur\(_4\), gir\(_5\): v., to be or feel big; to be endowed with; to turn, roll over; to run; to gallop; to grind (reduplication class) (circle + flowing motion).

adj., thick, coarse; fattened, plump; bright, preeminent; very strong; great (cf., gud, guδ₅, 'bull').

gurus, gur\(_5\), kur\(_{12}\): n., fangs.

v., to separate, divide; to cut, pull (weeds) (gú, 'neck; nape' + ra, 'to strike'; cf., kud, kur\(_5\); and gú-gur\(_5\)...dug\(_4\)/du₁₁/e).

guru\(_6\): (cf., kára).

guru\(_7\), gur\(_7\), kara\(_6\): grain heap; granary, silo; a capacity measure, ca. 909 liters (cf., gur, 'basket').

guru\(_8\), gur\(_8\)[TU]: high; deep.

(urudu) gur\(_{10,14}\); ur\(_4\): n., copper sickle (semi-circle + flowing motion).

v., to reap, harvest; to pluck; to shear (sheep); to gather in; to catch (in a net); to gather together; to join in assent (probably reduplication class) (cf., sañã₁₁[KIN]).

ñar: n., storeroom; form, appearance (to be + to send) [GAR archaic frequency: 409].

v., to store, accumulate; to deliver, deposit; to put, place, set down upon; to make, establish, restore (with -ši-); to remove and set elsewhere (with -ta-); to expel (with -da-) (ná-ña in marû).

ñiri, ñír: n., knife, dagger, sword; thorn; scorpion; lightning flash; road; expedition, trip (ñiš, 'tool', + ra, 'to strike, stab, slay' with vowel harmony) [GIR₂ archaic frequency: 114].

v., to stab; to fulgurate, lighten, flash.

ñiri, ñír: n., foot, feet; step; way, path (ñiš, 'tool', + uru₉, 'support'; ur, 'leg(s)'; cf., ñidri and ñušur for similar and different phonetic developments).

prep., via.

ñiri₂,₃, ñír₂,₃: n., booty; captive (additional associations of 'road' and 'sword').

v., to pillage; to capture; to drive away; to take away; to be taken.

ñiri₅, ñír₅[KAŠ₄]: n., refugee, stranger.

v., to run, trot; to seek refuge.

ñiri₁₆, ñír₁₆ [NIŘxKÁR]: fortress, refuge.

ṣar, ār, ur₅: n., millstone; ring; link (in a chain); coil or spiral of silver or other precious metal that can be worn as a ring or bracelet and was used as money (cf., kíñ, kikkín, ṣara, ara₃,₅, ur₅) (many small explosions + sliding motion) [UR₅ archaic frequency: 34; concatenation of 2 sign variants].

v., to chew.

adj., small; young.

ṣara, ara₃,₅: n., miller (reduplicated ṣar/ār, 'millstone').

v., to pulverize (in a mortar); to destroy; to make groats.

adj., ground, milled, crushed, pulverized.

ṣaras: spout; vessel with a large spout (ṣa, precative prefix, + ra, 'to branch out from the side of').

ṣir[KEŠDA]: n., produce, yield (abundance + to go out + to flow).

v., to squeeze, tighten (cf., giri₁₁).
þur, ur₄[PAR]: n., hole; limb, stem, handle (þù, ten, + ra, 'to impress into clay', where a round hole was the symbol for 10).

v., to scratch, draw, sketch, inscribe, outline; to grind; to dig (many small explosive sounds + ûr, 'to drag').

kar: n., embankment; quay-wall; mooring-place; harbor; marketplace; port authority (place + water + to flow, send, take, drive away; cf., kur₉, 'entrance') [KAR archaic frequency: 7].

v., to take away; to steal; to raid, capture, pillage; to escape, run away; to avoid.

kára, kár, guru₆: to encircle, besiege; to impute, accuse; to shine, illuminate; to be bright (of light, day) (reduplication class) (sometimes written for kúr (place + ûr, 'to surround' + a, nominative ending, and ara₄, 'to shine') [? KAR archaic frequency: 68; concatenates 2 sign variants].

kàr: (cf., gâr).

kir: (cf., gir).

kîr:

(ñiš/urudu) mar, ñar₇: n., wagon; winnowing shovel; spoon (ma₃); ñá, 'to go', + flowing motion; Akk. marru "shovel; spade"; Orel & Stolbova #1738 *mar- 'hoe') [MAR archaic frequency: 117; concatenates 2 sign variants].

v., to sow, scatter; to coat, apply; to don; to immerse; to enclose, lock up.

mar; mur: worm; earthworm.
mer, mir; gùr: n., storm wind; violent storm; north(wind); anger; belt, waistband; an encircling snake (var. of gùr) (me.6.7.9, 'battle', + to flow / circle + ur, 'to surround') [MER archaic frequency: 48; concatenates 2 sign variants].

v., to blow fiercely; to get angry.

adj., fierce, angry, furious.

mur, ur: n., lungs; liver; fodder for fattening; lattice, grate (mu7,'to shout'/mu6, mú, 'to sing; to blow' + ur, 'root, base').

v., to surround; to guard; to shout; to grind, mill.

demonstrative, thus; so; in this way.

mur7,8: (cf., murgu).

mur10, mu4: to clothe; to dress oneself (reduplication class [?]) (mu10,'woman', + ur, 'to surround').

mur6[MI.U4.RU6 = SAL.UD.EDIN]: brother-in-law (mu10,'woman', + rù, 'equal in rank').

mur9: fog, mist, haze (mi,'to be dark', + to flow).

murux [GI.KID.MAP]: reed mat.

nar: singer; musician (loan from Akkadian naaru II, "musician", which derives from Akk. naaru I, "river" in the same way that Sumerian nab means both "ocean" and "musician") [NAR archaic frequency: 69].

nir, ner: n., frog; omen.

adj., proper.

nir: n., prince, lord [NIR archaic frequency: 45; concatenates 2 sign variants].

v., to stretch, reach, extend; to raise high; to winnow, clean grain; to overcome, vanquish (to be high + to go out + to flow).

adj., victorious.

na4nir[ZA.GÍN]: a precious stone with black and white flecks.

par3/4: (cf., bàra).

sar, šar: n., vegetable(s) [SAR archaic frequency: 102; concatenates 3 sign variants].

v., to insert, enter; to begin; to write; to pay, deliver punctually; to disturb someone; to drive (with -nî-); to drive, chase away (with -ta-); to make hurry, run (to be skilled, precise + flowing motion; for 'to drive away', cf., ús, 'to follow, drive', but meaning probably derives from the act of chasing vermin from the vegetable garden, cf., kar for such a progression from the noun to the verb).

adj., driven out, pursued.

sar, šar: a surface measure, 'garden plot' = 1 square ninda = 60 surface shekels = 1/100 iku = 4 square reeds = 144 square cubits = 36 meters; a volume measure of one square ninda times 1 kùš = 144 kùš = ca. 18 cubic meters = 1,0 gur [= 60 gur] of capacity = 1,0 gín in weight.

sár: (cf., šár).

sir: n., density.

adj., dense; weak, feverish (si; su; sa; sas, 'to be full; to grow weak', + ir(10), 'sweat').

sir5; sur: (cf., zara5).

sur: n., a garden plant; rushes; chaff, chopped straw [SUR archaic frequency: 6].
v., to delimit, bound, divide (reduplication class ?)(cf., šúr) (si, 'long and narrow', + ur, 'to surround'; cf., sila, sil; sil, zil; si-il, 'to cut into, divide').

šúr: (cf., sumur).

šúr: ditch; deep furrow; drain (to fill, inundate + to flow; contrast sug, 'flood basin').

surus, surš: to hang, suspend; to hover; to wear (cf., sur6, 7).

sur6,7: height; depth; foundation pit (ús, uš, 'height; foundation; to support, lift', + uru2, 5, 18, 'high, deep').

surš: (cf., zar).

sur12: (cf., sugš).

šár: (cf., sar, šar).

šár, sár: n., totality, all; world; horizon; ball, counter, token; the number 3600 = 60² (many, much + àr, 'ring, coil').

v., to be many; to multiply or mix (with -da-); to make abundant; to slaughter; to request, implore (reduplication class).

adj., numerous; innumerable.

šár8 [NI]: to interpret, explain.

šér, šír: to shine brightly (cf., sír) (Akkadian loan from šaraapu(m), 'to burn').

šèr, šìr: n., decision.

v., to bind; to decide (éše, 'rope', + ur, 'to surround').

šir, sirš: testicles (many + to go out + to flow; cf., bir, nir, and ťiššš, 3) [SIR archaic frequency: 24; concatenates 2 sign variants].

šir[EZEN]; šur: n., song; lament (Orel & Stolbova #2258 *sir/*sur 'sing').

v., to sing.

šir: (cf., šèr).

šur, sur: to rain; to produce a liquid; to flow, drip; to extract seed oil; to process wine and juices; to press (out); to spray out; to brew (beer); to submerge; to flash, gleam (šu, 'to pour' + to flow; cf., šeñš, 7).

šúr: (cf., sumur).

tar: v., to cut; to decide; to determine; to inquire; to smoke; to break, destroy (ta, 'from', + ur4, 'to shear, reap'; cf., dar and nam...tar) [TAR archaic frequency: 56; concatenates 2 sign variants].

adj., deliberate, judicious.

tir: forest, grove, thicket (ti, 'arrows' + úr, 'beams, rafters'; early example of asyndetic hendiadys).

tur: n., child; young (of herd animals); second in rank (tu, 'to be bom', + úru, 'to watch, guard, protect') [TUR archaic frequency: 272].

v., to be/make small; to be insufficient; to reduce.

adj., small, little, young.

túr; turš: birth-hut; byre; sheepfold, pen; stable; a frequent metaphor for a temple, sanctuary (cf., tur) [TUR archaic frequency: 121; concatenates 3 sign variants].

turš, tu: n., newborn; weakness; sickness.  

Sumerian Lexicon, Version 3.0 42
v., to be or become sick.
adj., weak; sick.

**zar, zur₄, sur₈:** to tap, pour; to spout, flow; to exude; to spin (a cocoon) (cf. the graphically similar sign, suga) (repetitive motion + to flow) [ZAR archaic frequency: 15; concatenates 4 sign variants].

**(niš) zar:** wagon shaft (cf., za-ra) (Akkadian loanword from serru(m) II).

**zàr** [SUM]; **zar** [LAGAB×SUM]: sheaf, sheaves (rolled up and bound stalks and ears, cf., zar₅ and zar).

**zara₅, zar₅; sir₅; sur:** to spin, twine (yarn or thread); to roll up (repetitive motion + to flow).

**zur:** n., offering, sacrifice; prayer (repetitive activity + to flow/protect).

v., to furnish, provide; to rock (an infant); to arrange, tend; to offer; to pray.

dusu: transportation basket, used in working at the lower levels in excavating a canal; corvée (du, 'to walk', + su; 'to fill up').

dúsu [ANŠE.LIBIR]: an ass or equid used as a draft animal in front of plows and wagons (du, 'to walk', + usu, 'strength').

**kas₇, ka₉:** deduction; settlement of accounts; possession (back-formation from nín-kas₇/ka₉).

kisi: chamber pot (kàš, 'urine', + si₁₄, 'a small pot').

**mes, mèš:** young man; prince; son; hackberry tree in the elm family (me, 'endowment', + usu, 'strength'); Akkadian loanword - meesu I, 'hackberry tree'; cf., Orel & Stolbova #1766 *mi'es* (Akkadian) [MES archaic frequency: 32].

**nisi, nissa:** (cf., nisig).

sisi (ANŠE.KUR.RA): horse (reduplicated si, 'to stand upright').

šes: (cf., šeš).

diš₂(2), deš: one (dili, 'single', + aš, 'one'; the form resembles that of the semantically appropriate male body part, ŋiš₂, ñeš₂, 3; cf., mina, min₅(5,6), 'two').

ñoš, ſeš: n., tree; wood; wooden implement; scepter; tool; organ; plow; natural phenomenon (describes a trunk that goes out into many branches and leaves) [GIŠ archaic frequency: 381].

adj., describes an animal assigned to the plow (sometimes ſiš-šè).

ñoš₂, 3, ſeš₂, 3, uš: penis; man (self + to go out + many; cf., nitàš(2) and šiš) [GIŠ archaic frequency: 16; concatenation of 2 sign variants; UŠ archaic frequency: 101; concatenates 2 sign variants].

ñoš₂, 3, ſeš₂, 3: (cf., ſešta).

paš: (cf., pæaz).

paš; paš: lower abdomen; loins; back; thigh (numerous + foundation, base).

peš₅: (cf., šaña).

puš: v., to be angry (compare guz, þuz).

adj., furious, terrible, awesome; wild (said of animals); fiery red (Akk. ruššû).

**kaš, kás:** beer; alcoholic beverage (ka, 'mouth', + aš, 'to desire') [KAŠ archaic frequency: 261; concatenates 4 sign variants].

kàš: urine (an etymology involving šešu, 'excrement', would have to be forced so much, that the homophone kaš, 'beer', with its similar appearance, probably replaced the use of a, 'water', to mean 'urine' at some point).
kaš₄, kas₄: n., speed; runner, courier, messenger; nonresident, noncitizen, tourist (place(s) + locative + many) [KAS₄ archaic frequency: 1].

v., to run fast; to gallop; to travel fast.

adj., quick; fluent.

kéš: (cf., kešda).

kiš, keš: totality, entire political world (name of the powerful city in the north of Sumer that first bound together and defended the cities of Sumer) (places + many) [KIŠ archaic frequency: 46].

kiš₄: half; forelock (sign of a freeman; contrast gàr, kàr) (ki, 'place', + šè, 'portion').

kiši₇,₈,₉: (cf., kišib₇,₈,₉).

kuš, kus[SU]: skin, hide, leather (ku₄, 'to cut', + ûs, 'to be joined, next to/šè, terminative suffix/šú, 'to cover').

kuš₇: devastation, destruction; groom, valet, esquire, body-servant, boy (ki, 'place', + ūs, 'to kill').

kušu: (cf., kušum₇).

liš: morsel (happiness + small + šè, 'portion') [LIŠ archaic frequency: 4].

maš: one-half; twin (ma₄, 'to leave, depart, go out', + šè, 'portion') [MAŠ archaic frequency: 133].

maš; máš: interest (of a loan); rent; profit; produce, yield (of a field) (ma₄, 'to leave, depart, go out', + šè, 'portion') [MAŠ archaic frequency: 133].

máš: kid; he-goat [MAŠ₂ archaic frequency: 60].

máš: n., extispicy (divination based on the entrails of a sacrificed animal); sacrificial animal [MAŠ₂ archaic frequency: 60].

v., to scrutinize, inspect.

mèš: (cf., mes).

muš: n., snake; reptile (eme, 'tongue'/ma₄, 'to leave, depart, go out', + ūs, 'to kill'/uš₁₁, 'venom, poison') [MUŠ archaic frequency: 3; BU: archaic frequency: 393; concatenation of 2 sign variants].

adj., bitter.

muš₂,₃: n., face, appearance, aspect; diadem; a city's irrigated, cultivated territory; surface (mu₁₀, 'female', + âš, 'to desire') [MUŠ₂ archaic frequency: 284; concatenates 2 sign variants].

v., to glisten, shine.

muš₄: a biting insect (cf., the etymology of muš, 'snake').

muš₅[ŠEŠ]: bitter (eme, 'tongue', + ú, 'plant', + eš, 'to anoint'; cf., šeš).

niš, neš: twenty (ni, 'self, body', + aš, 'one [finger, toe]').
peš: n., womb; palm frond; three [GIR archaic frequency: 28; concatenation of 4 sign variants] (moist container + ūš, 'placental membrane'; pa, 'leaf, branch', + eš, 'many, much'; eš5, 6, 16, 21, 'three').

v., to expand; to be thick, wide.

adj., precious, valuable.

peš(7): child; son.

péš, piš: a type of edible mouse (probably derives from peš, 'fig').

ñośpeš: fig; fig tree (moist container + šè 'portion').

peš4, 13: n., river pebble.

v., to be pregnant; to conceive.

peš5, 6: n., deep breathing; scent; spider; combed wool, fluff (cf., aš(5), 'spider').

v., to breathe deeply; to make an incision; to pluck apart; to comb and clean wool.

piš10, peš10; pešx(KI.A): shore, river bank.

púš: pain; tightness; difficult circumstances (derives from peš4, 'to be pregnant').

suš: to sit down; to reside (su, 'body, relatives', + uš8, 'foundation place, base'; cf., tuš).

suš2, 3: to rub, anoint (with oil) (su, 'body', + eš, 'to anoint').

šeš, šes: brother; brethren; colleague [URI=ZATU-595 archaic frequency: 77; concatenates 2 sign variants].

šeš(2, 4): to anoint; to rub; to erase; to be dense (reduplication class) (reduplicated eš, 'to anoint') [ERIN=ŠEŠ4 archaic frequency: 105].

šeš2, 3, 4: to weep, cry; to mourn; to wail (reduplication class) (to become moist?).

šuš(22), šu2, 4: to overthrow; to throw down; to go down; to set, become dark, be overcast (said of the sun); to cover (with -da-) (reduplication class) (reduplicated šu, 'hand'; cf., šub) [ŠuŠ2 archaic frequency: 243].

šuš: to fell trees; to chop away (reduplicated šu, 'hand').

šuš5, 6, šu5, 6: bedding, litter, feed, fodder (scattered for animals) (reduplicated uš, 'to stand upon').

téš[UR]: n., sexuality, sex; shame, modesty; all kinds, all sorts; each of them (te, 'to approach', + áš, 'to desire'; cf., ašte).

v., to feel ashamed.

adv., together (often with suffix -bi, -ba or -e).

tuš: n., home (te, 'to approach', + uš8, 'foundation place, base').

v. sing., to (cause to) dwell, reside; to be at home; to settle; to set up, establish; to sit; to lie down (singular; cf. plural, duruna).

nita: (cf., nitaþ).

šita, èšda: clean; bathed; a priest (eš, 'to anoint', + ta, dá, 'by means of/dé, 'to pour, water') [ŠITA archaic frequency: 373; concatenates 7 sign variants].

(ñoś)šita, ešda: mace (úš, 'to kill', + ta, dá, 'by means of') [ÈŠDA archaic frequency: 26].
šīta: channel, small canal (šē, 'portion' + ʾida, id, ʾiš, 'main canal') [šI TA archaic frequency: 139; concatenation of 2 sign variants].

šītA(4), ėšda; šid3,4,5: n., band; bond, tie (šē, 'portion', + te, 'to approach'; cf., ašte, téš).

v., to bind; to be together; to join, link with; to couple.

adj., bound, intact.

šīta5, šīt, šid, šed: n., measure; number (šē, 'portion', + ta, dá, 'nature, character').

v., to count; to consider; to calculate, figure out; to memorize; to recite; to read aloud.

šītA6: a type of vessel.

bīz; bī(z): n., tears (Akk. loanword from bi,s,su, 'flow of tears' and ba,saa,su, 'to (let) drip', cf., Orel & Stolbova #256 *ba-'flow, be wet').

v., to drip, trickle; to cry; to ooze; to pour; to rinse off; to impute, accuse; to push someone away; to dry (cf., bī-bī-zē).

gāz(2): n., powder; break, fracture; war (chamber + repetitive motion; cf., [Ri4]nānā3,4, nānā[K, KUM]).

v., to crush; to kill, slaughter (with -da-); to vanquish, defeat.

gāzī: a spice - cassia, used on meat ('let it breathe'; Akk. kasū II) [GĀZI archaic frequency: 14].

guz, þuz[LUM] v., to gnash the teeth; to bare the teeth; to rage at; to cut, trim, clip; to castrate (reduplication class: þu-þu-úž) (gū, 'noise', + zū, 'teeth').

adj., long, shaggy (hair).

þāz, þāš: to break or cut off (twigs, branches); to thresh grain (bā, 'numerous', + zē, 'to cut, pluck').

nuž, nuus: egg (na4, 'pebble', + uz/us, 'goose', cf. also, nunuz).

meze: a type of drum (function + repetitive noise).

ziž[AŚ]: emmer (wheat) (reduplicated zē or zi).

ziž: a crop-devouring insect (see etymology for ziz).

abgal(2): sage, wise man, wizard (abba, 'elder', + gal, 'great') [ABGAL archaic frequency: 31].

ablal(3): bird niche, nest (ab, 'niche, nook', + lal, 'to be high; to hang').

abrīg: a purification priest (a, 'water', + barag, 'ruler; throne') [ABRIG archaic frequency: 9].

absin(3): (seeded) furrow (ab, 'niche', + sín, 'to sift').


abzu: the 'sentient' sea - the sea personified as a god (aba/ab, 'sea' + zu, 'to know') [ABZU archaic frequency: 28].

adamen(2,3): argument; fight.

adder[A,PA.ÑISAL.PAD.DIRIG]: ferry; bridge (ida/id, 'river', + dirig/dir, 'to go over').

adder: wages.

agam: swamp (a, 'water', + gam, 'to decline, incline').
ágan, akan: (cf., akani).
agar(2,3), ugar: field; commons [AGAR2 archaic frequency: 16].
agargara[ku6 [NUNtenū]: a fish.
agarin(2,3): father; mother; womb.
agarin4, 5: beer-wort; crucible, vat.
agrun: inner sanctuary [ZATU-413 archaic frequency: 4].
añaR_x [IM×IM; IM.DUGUD]: heavy rain shower, cloudburst (a, 'water', + fnar, 'to accumulate; to deposit').
añrig: steward, superintendent (aña, 'to measure; to check', + rig, 'to deed, grant').
aðbur(2,3), ûðbur(2,3): (cf., imbur).
akani, akan: udder.
ákan, akax[KÁ]: door-frame, lintel.
akar: leather armor.
akkil: lamentation, ritual wailing.
alad: a life force; a male protective spirit.
alañ, alan, alam, ál: image, statue; figure, appearance [ALAN archaic frequency: 51; concatenates 6 sign variants].
alal: pipe, conduit, gutter; pipe for making libation offerings to the deceased (a, 'water', + 1al, 'lift, carry').
alam: (cf., alañ).
alan: (cf., alañ).
alim: wild ram; bison; aurochs; powerful [ALIM=ZATU-219 [GIRs] sign per P. Steinkeller, archaic frequency: 73; concatenation of 3 sign variants].
allalx, alla: net, seine; crab.
amagi(2,3), mabi(2,3): ice.
amar: calf; young animal (ámna, 'wild cow mother', + re7, 'to accompany, plural') [AMAR archaic frequency: 297].
amaš: sheepfold, cattle-pen (é, 'house', + maš, 'goat').
ambar, abbar: marsh; reeds, canebrake (imi/im, 'clay, mud', + bar, 'to obtain').
anšè: male donkey; onager; equid; pack animal (an, 'sky; high', + šè, terminative postposition = 'up to' = 'to raise up, carry') [ANŠÈ archaic frequency: 48; concatenates 4 sign variants;? K1S archaic frequency: 46].
anzalub: reed pulp.
anzud(2), anzu(2)−(d) [dIM.MI/DUGUMušen]: a mythical giant bird; vulture, eagle [ANZU2 archaic frequency: 1].
hisapin: n., seeder plow (a, 'seed', + bun, 'to blow') [APIN archaic frequency: 181; concatenates 3 sign variants].
adj., describes a plow animal (also apin-šè).
arad(2), urdu(2), irs,11: (male) slave; servant; subordinate (Akk. loanword from wardum, 'male slave, man-servant') [IRs1 archaic frequency: 10].
arab4[É.UŠ.GÍD.DA]: storehouse.
arala, arali: the netherworld (para/ara, 'to pulverize', + la, 'youthful freshness and beauty').
arpuš: n., womb; compassion, pity (ür, 'base; root', + bás, 'lower abdomen').
v., to be sympathetic.

ḫišásal, ásar: Euphrates poplar tree [ASAL: archaic frequency: 16].
asil₃,₄,₅: (cf., asilal₃,₄,₅).
asil: (cf., asilal).
asilal₃,₄,₅: joy, gladness.
ašag, aša₃ [GANĀ]: field, plot (cf., a-ša-(g)).
ašgab: leather-dresser, currier (kuš, 'leather', + gúb, 'to cleanse').

(u) aški: bulrush (Typha grass; cf, nunum) (ēš, 'rope', + kid₆, 'to weave a reed mat').
aškud: wedge (as a device to bar a door); ramp (?).
ašlag: (cf., ƚazlag).
ašte: need; necessity; desirable or beloved object (āš, 'to desire', + te, 'to approach'; cf., téš).
azaq: taboo.

azlag₃,₄,₅,₆, ašlag: fuller, felt-worker; launderer (a, 'water', + zalag, 'to cleanse').

babit (2): bright; white; the rising sun (re duplicated bar₆, 'bright, white') [UD archaic frequency: 419].
bápar: potter [BA-e: archaic frequency: 50; concatenates 3 sign variants].
bañañ: lyre (?); drum (?); funeral song [? BALAG archaic frequency: 20].
banda₂,₄,₅: prop, support.
banda(2a): young; junior; vigorous; impetuous; fierce; proud.

ḫišbanšur (2, 3): table; container [? BANSHU archaic frequency: 7; concatenates 5 sign variants].
bappir₃: beer bread (a sweet and possibly pungent bread made from barley dough - mixed with malt [munu₄] to make mash [titab] for beer); brewer [BAPPIR archaic frequency: 28; concatenates 6 sign variants].
barag, bára, bár; bara₅,₆: throne dais; king, ruler; cult platform; stand, support; crate, box; sack; chamber, dwelling (container plus ra(g), 'to pack') [? BARA: archaic frequency: 69; concatenates 2 sign variants; ? ZATU-764 archaic frequency 21].
bárag, bára, bár [DAG]: nest [BARA: archaic frequency: 13].
bariga [PI or UL(in Old Sumerian period)]: a measure of capacity - 36 sīla in the Old Sumerian period and 60 sīla in the Old Akkadian and Neo-Sumerian periods. Equals 6 bán. (bán-rig-a, 'the bán from picking, gleaning').
barzil (AN.BAR): (meteoric) iron (bar₆, 'to shine', + zil, 'to cut, peel').
bibad[UZ.TUR]muten: duck.

billuda, biluda[PA.AN]: worship, cult, rite; ordinance.
ḫišbugin: basket; trough.

buñin, búgin: basket (for carrying food) (cf., buñin).
bulug: shoot, sprout; barley malt; needle; awl; drill; seal pin; boundary post; border (bul, 'to sprout', + aka/ag, 'to do') [BULUG archaic frequency: 4].
bùluñ: n., pupil, novice; foster child [BULUG archaic frequency: 19]. v., to grow; to grow big; to rear, make grow.

bulup: to worry; to be nervous, frightened; to hasten, hurry; fright.

bunīx, puniñ, bunin: bitumen-coated reed container (for carrying liquids), vat, tub (būn/buñ, 'blister; to be swollen', + niñ, 'valuables').

bunanun: Euphrates river (bu5, 'to rush around', + ra, 'to flood, overflow', + nun, 'great, noble').

buzur(2,4,5), puzur(2,4,5): safety, security; secret, mystery; a merchandise tax.

būzur: hand, palm.

dabin [zī.SE]: coarse (?) barley flour.

dadag [UD.UD]: v., to clean, clear (reduplicated dāg, 'brilliant, clean').

adj., brilliant; pure; sacred.


dañal: n., width, breadth (da, 'side', + gal/ñal, 'big') [AMA archaic frequency: 241; concatenates 2 sign variants]. v., to widen, enlarge;.

adj., wide, broad; copious.

dakkann, daggan: harem, living quarters, chamber (dag, 'dwelling', + gan, 'to bear').

dalpamun: tornado; violent storm; duststorm; whirlpool; riot, revolt (da1, 'to fly', + pa-mun, 'mutually opposing or contrasting').

dalpamun4: confusion, disorder.

danna, dana: road-length measure, 'march' = 30 UŠ = 21600 cubits = ca. 6.7 miles/10.8 kilometers; double hour (twelfth part of a full day) = the time it takes to march a length of 1 danna (Akkadian etymology from 'place of strength or safety') [DANNA archaic frequency: 2].

didila: very small, young.

didli: assorted, various; separate, individual, single (reduplicated dīli).

diñir, dingir: god, deity; determinative for divine beings (di, 'decision', + ūnar, 'to deliver').

dilib: hair, locks (cf., dalla, 'beam, ray', dālla, 'needle', and dul; dal, 'to cover, clothe, hide').

dilim, dél: spoon (dal, 'to fly, remove', + eme, 'tongue').

dilim[BUN]: funnel-shaped bowl containing seeds for the drill plow.

dilmunki: the island of Bahrain, noted for its sweet water springs (cf., tilmun) [DILMUN archaic frequency: 35].

dimgul: mast (dim, 'to bond, tie', + gul, 'enormous').

dinig[KI.NE]: potash; salt; crucible, kiln, brazier; air vent (dē, 'ashes', + nañā, 'potash').

dirig, diri, dir [SI.A]: n., addition; excess; overdraft; trouble; amount by which credits of an account tablet exceed debits - appears in the credits section of the succeeding period's account tablet; intercalary month after either 11th month or 12th month (based as much on whether the winter crop will be ready for the harvest month as on the need to reconcile the lunar year with the solar year, which required an average of 7 intercalary months in 19 years) (cf., (9)ušub).
v., to go over; to float (with the current); to exceed, stand out; to be extra; to be darkened, eclipsed; to be erased; to be greater than, to surpass, to be supreme over (with dative/locative).

adj., superior, outstanding; surplus; superfluous; additional.

nîšdubšik[IL], dupsik: basket.
dubur(2): testicles (dub, 'to store; to pour', + irt(2), 'tears or any bodily secretion').
dugud: n., weight; cloud [DUGUD archaic frequency: 2].

adj., massive; heavy; difficult, hard (du, 'complete', + gud, 'bull').

2mdungu: cloud, cloudbank.
durâp, dâра, dâr: mountain goat buck; ibex (dur, 'bond, tie', + âpi, 'arm') [DARA archaic frequency: 11; concatenation of 4 sign variants].
durun: (cf., duruna).
duruna, durun, dúru, dûr; durunx [DÚR.DÚR]: n., buttocks; anus; dwelling [DÚR archaic frequency: 52].

v. plural, to sit; to be seated; to break wind; to dry out; to occupy, dwell; to set down, place (objects)
(plural, cf., singular tuš)(êd, 'to bring down (or up); to exit, drain' + ùr, 'root, lap, thighs', + ûña/un, 'people').
dúruna, dilina, dilim: oven for baking and roasting.
ebir(2), epir(2): small pot; beer mug.
ebla: a watery type of beer - 'light beer' (ib, 'waist', + la/lâ, 'to lessen').
edakua(2): fish bones (adda, 'skeleton', + ku6/kua, 'fish').
edimx, edin: earthenware vat for oil and fats.
edin, eden: n., steppe, plain; grazing land between the two long rivers; back, spine (êd, 'to send forth', + in, 'straw') [EDIN archaic frequency: 5].

prep., on; against.
egir2,3, egi(2): princess.
eñar, iñar: brick wall (é, 'house', + ñar, 'to deposit'/ñars, 'to mortar bricks').
eñir, eñer: n., back; stern (of a ship); end; limit; future; inheritance.

prep., behind.
adv., afterwards.
elamkuš(2,3,4): bladder (éllañ, 'kidneys', + kuš, 'skin').
elllañ [LAGAB]: hoop or wooden ball ?; driving stick ?; bow ?; block of wood; a number word.
éllañ: kidneys.
emedu(2): house/estate-born slave (eme, 'mammy', + tud/dû, 'to be born').
émeš: summer.
endub, endib: cook (en, 'lord', + dub, 'to move in a circle, shake') [ENDIB archaic frequency: 6].
engar: irrigator, farmer (en, 'lord', + agar, 'field'; Akk. 'ikkar from Semitic "to hoe, cultivate").
engiz [ME.EN.GI]: cook (en, 'lord', + gaz, 'to fracture, crush, slaughter') [ENGIZ archaic frequency: 22].
engur: subsoil water; abyssal sea of fresh water (a, 'water', + naň, 'to drink', + úr, 'floor; root'; cf., an-gur4).

nišenkara: a weapon.

enku: fishing overseer (en, 'lord', + ku6/kua, 'fish'; same signs (ZAG. PA) as ešsad).

enkum: temple treasurer; guardian deity of the foundations [ENKUM archaic frequency: 14].

enmen, emmen, immen, immin, emma, imma: thirst (en, 'time', + mun, 'salt').

énmen, émmen, ímmen, ímmin, émma, ímma: to drink beer.

ensi (3): dream interpreter (en, 'enigmatic background' + sig7, 'to dwell; to complete') [ENSI archaic frequency: 8].

eński(-k): city ruler (Old Sumerian); city governor (post-Sargonic) (en, 'lord, manager', + si, 'plowland', + genitive; cf., nisaň, 'governor') [ENSI2 archaic frequency: 1].

enten(a): winter (en, 'time', + ten, 'cold', + a(k), 'of').

eres, ereç ?[NIN]: queen, lady.

ereš, ereç ?[GAL-AN-ZU]: knowing, intelligent.

erib: daughter-in-law.

erim, érin, éren: man, servant, soldier; troops, army; gang of workers; people, folk [ERIM archaic frequency: 175; concatenation of 3 sign variants].

érim, erin?, rim(3): n., enemy; destruction [ERIM archaic frequency: 20].

adj., hostile; evil.

erim3,4,5: treasury, storehouse; treasures.

(ḫi $ śim)erim, eren: cedar; to anoint with cedar-oil [ERIN archaic frequency: 105].

érim, rin: balance scale (cf., erim).

erum2,3, eru2,3: slavegirl.

esaň: heir son (a/e4, 'seed, offspring', + saň, 'first, prime').

éšaň[NÁxSE]; esañ[ÉxSE; É.SE; É.SAŇ]: granary, storeroom (é, 'house, temple', + saň, 'first, prime').

(es)esig, esi: good, fine; solid, strong; ebony; diorite; olivine-gabbro.

esir(2): crude bitumen (usu, 'strength' or esi, 'strong', + ir(2), 'liquid secretion').

kušesir: sandal; shoe.

esda: (cf., śita).

ešda: (cf., śita).

esemen(2,3): jump rope; play; celebration (éšē, 'rope', + men, 'both, two').

esgar: (cf., zeb) [? EŠGAR archaic frequency: 12].

eskiri, ešgiri: nose rope, halter, bridle; jumping rope (éšē, 'rope', + kiri, 'nose, muzzle').

ešsad: fisherman (éšē, 'rope', + sud, 'to immerse, sink'; same signs (ZAG. PA) as enku).

esṭubku6: a river carp: binni.

ezem: (cf., ezen).
ezen, ezem: festival, feast (uzu, 'cut of meat', + en, 'time') [EZEN archaic frequency: 114; concatenation of 3 sign variants].

ezinu: grain, cereal; the deity Ašnan [EZINU archaic frequency: 24; concatenation of 4 sign variants].
gagar [KI]: area.
gagig: to lament; to wail (gù, 'to exclaim', + gig, 'illness; injury').
gakkul: clay brewing-vessel, mash tun.
galam: n., stairs.
v., to ascend, climb.
adj., ingenious, clever, artistic, complicated, elaborate; tall, high.
gamar: to be overwhelming (gam, 'to kneel', + mer, 'violent storm').
gamun: cumin; caraway seed.
ganam₄, gana₄: (cf., us₅, u₈).
ganam₆, gana₆ [DARA₄]: ewe.
ganba: marketplace; price equivalent.
ganzer(₂,₃): darkness; the netherworld (cf., ga-an-zír).
garadin(₄,₅), karadin(₄,₅): shock, pile of sheaves (on a harvested field) (guru₇, 'grain heap', + tun₃, 'to constrict').
garaš: straw; supply master.
gáraš, karaš: military encampment; catastrophe.
garašar: leek(s).
garaš₃,₄: decision(s); oracle.
gašam: craftsman, artisan; skilled person; job, work; office holder; wisdom.
gašan: lady, mistress; queen (cf., ga-ša-an) (Emesal dialect word, in which nin becomes šan).
gaššu: intelligent.
gazinbu, gazimbi, gazibu: pole; stake; beam.
gibil(₄): new; fresh; renewal; to renovate (gúb, 'to purify, cleanse', + u₁, 'to shine') [GIBIL archaic frequency: 77].
gibil: to burn; burning (gu₇, 'to consume', + bil, 'to burn').
gidim(₂,₄,₇): spirit, ghost (gig, 'to be sick', + dim, 'sickness demon', or gi₆, 'black', + dim₄, 'to approach').
gidim₆, gidi₆: eclipsed, darkened (gig/gi₆, 'black', + dim, 'to make').

híšgigir(₂): wheel(s); chariot; wagon; coach (reduplicated gurs/girs, 'to turn, roll') [PU₂ archaic frequency: 37].
gilim-(b), gili, gil, gi₁₆: n., reed bundle; dancer; bride crown (gi, 'reeds', + ₁am, 'abundance') [GIL archaic frequency: 1].
v., to twist; to bend, bow; to cross, bar; to fence off; to lie athwart; to go across; to cross plow; to mess up.
adj., to be twisted, tangled; opaque; to be corrupted; destroyed.
girim, girin, girₐ: piece of clay; to detach a piece of clay; to creep or glide on the ground (gurs, 'to separate, divide', + ṻimı/im, 'clay'; cf., gurun).
girim, girin: (cf., gurun).
giriš: butterfly; moth.
gitlam_{(2,3,4)}, nit(a)lam_{(2,3,4)}: lover; honeymooner; first husband; spouse (nitap, 'male, man', + lam, 'luxuriance').
gúdibir: war (gud_{(2)}, 'warrior', + bir, 'to wreck, murder').
gudug, gudu_{4}, gúda: a ritually pure, linen-clothed priest who cares for and feeds the gods; divinely anointed.
gukin_{(2)}: entire inhabited world.
gukkal [KUN.GAL]: (cf., kungal).
gunni: kiln; stove.
gurdub: reed basket.
gurud_{(2)}: to throw.
gurum[GAM]: n., heap, pile; arched beam; bending.
v., to be bent; to subdue.
gúrum: inspection.
gurun, gurin; girin, girim; girim, girin: fruit; berry; flower (cf., gi-rin) (gúr, 'sphere', + an, 'high'; cf., kurun).
guruš, ūnuš: sledge (archaic pictogram); adult workman, laborer (human sledge); young man (gúr, 'wheels' [cf., gigir], + uš, 'to stand upon') [? GURUŠ archaic frequency: 68; concatenation of 2 sign variants].
guruš_{1,4}, gurus, gurs; kurs: to circumcise (?); to trim away, strip; to cut, clip (a part of the body); to notch, incise; to fell trees; to be parted, relieved of (gur10, 'sickle', + ū́š/uš, 'penis').
gurušda: (cf., kurušda).
guzza: throne; chair.
ñadub: tablet container (ñar;ñá, 'to store', + dub, 'clay tablets'; cf, 16ša_{13}[ÑÁ]-dub-ba).
ñagia: cloister; reed basket; a measure of fish.
ñalga, malga: advice, counsel; wise one; reflection, consideration (loan from Akkadian milkum; cf., Orel & Stolbova #1791 *mulak/*mulik- 'stranger, chief') [GALGA archaic frequency: 16; concatenation of 2 sign variants].
ñansis, ñasis: darkness; the netherworld; eclipse.
ñanun: barn, storehouse, granary (ñar;ñá, 'storeroom', + nun, 'great') [GANUN archaic frequency: 3].
ñarim: pool, pond (cf., dagirim) (ñar, 'storeroom', + imi/im, 'clay, mud').
ñarza, ñarzu[PA.DIÑIR]: custom(s); rite(s); divine or royal orders (ñar, 'form, appearance' or ñar, 'to deliver', + zu, 'to know').
ñárza, ñárzu, ñirza[PA.LUGAL]: office, duties; rules.
ñešbu, ñešba, ñešpa[NIŠ-ŠUB]: boomerang; throw-stick.
ñešbu, ñéšpu[ŠU.DIM_{4}]: fist(s); grappling hook for a wrestler (ñiš, 'wooden tool', + bu_{(6)}, 'to pull, draw').
ñešta, ñeš_{2,3,4}, ñiš_{2,3}: sixty (ñiš, 'tool', + tar, 'to cut; to determine').
ñeštin: vine; wine; grape juice; bunch of grapes (ñeš, 'tree', + tin, 'life; wine') [GEŠTIN archaic frequency: 42; concatenation of 2 sign variants].

ñeštu(2,3), ñeštu(2,3) [PI]: n., ear(s); hearing; understanding, intelligence (ñeš, 'tool', + tuku/tug, 'to receive') [GEŠTUG archaic frequency: 108; concatenation of 5 sign variants].

v., to hear; to understand.

ñeš'tug(2,3), ñeštu(2,3) [PI]: n., ear(s); hearing; understanding, intelligence (ñeš, 'tool', + tuku/tug, 'to receive') [GEŠTUG archaic frequency: 108; concatenation of 5 sign variants].

ñeš'u(2,3): (cf., ñêš×u in compound section).

ñešiñri(2): to dive; to sink, founder (reduplicated ñiris, 'to seek refuge').

ñešimal: oar; rudder (ñeš, 'tool', + sal, 'thin, wide') [GISAL archaic frequency: 3; concatenation of 2 sign variants].

ñiskim, ñiškim, iskim, izkim, ñizkim: sign, signal; omen (ñeš, 'tool', + kíñ, 'message').

ñissu, ñizzu[ÑIŠ.MI]: shadow; shade (ñeš, 'tool, agent', + su, 'substitute'[Akk. tarib(t)um]).

ñuškin: (now read as kû-sig17).

ñušur: netherworld (possible foreign loanword).

þalba(2,3), þalbi(2,3): frost, freezing.

þalib[DAG.KISIM3]: carob.

(ñ14)þašþur: apple (?) apricot (?) (þaš, 'to break off (twigs or branches)', + gurun; gûr, 'fruit; sphere') [DAŠPUR archaic frequency: 101].

(91)þenbur(2): (green) reed shoots, stalks (þe, 'abundant', + in, 'discrete individuals', + buru14/buru14, 'harvest').

þabar: to tremble; to be terrified; to terrify.

ibila: son; heir, successor; inheritance (íb subj. prefix) + íla, 'he carries it').

idigna: the Tigris river (ída/id, 'river', + i, 'impersonal verbal conjugation prefix', + ñin, 'to go', + nominative a, "the river that goes"; the Tigris was a faster-moving river than the Euphrates; it was less likely to overflow because, not depositing as much silt, it did not build up its bed as high) [IDIGNA archaic frequency: 25].
idim: n., spring, underground water; weight, mass (ída, 'river', + mú, 'to sprout, appear').
adj., wild, raging, mad; considerable, distinguished.
ígira: heron (igi, 'the eye', + ra, 'to strike').

nīšildag: a species of poplar tree (íl, 'to be high; to shine', + dág, 'brilliant').

ilduma, ildum, ildu: crowd [ILDUM archaic frequency: 5; concatenation of 2 sign variants].

nilimmu: nine (ía/i, 'five', + limmu, 'four').

nililluru, illulu, illar: throw-stick; javelin; bow (íla, 'to lift', + ru, 'to send').

imhāna: husked (?) emmer wheat.
imin: seven; totality; innumerable; all (ía/i, 'five', + min, 'two').

immal: milk cow (cf., im-ma-al).
immen, immin, imma: (cf., enmen).
immen, immin, ima: (cf., énmen).
immindu: roasting, baking oven (imi/im, 'clay', + ninda, 'bread').
impur: foam.
inim: word; statement; command, order, decree; oath, agreement; matter, affair, concern, subject (in, 'one discrete individual', + eme, 'speech').
isimu, isim: shoot, sprout; offspring, descendant (í, 'sprout', + si, 'straight, long, narrow', + mú, 'to grow').

isiš: n., moaning; laughter.
v., to weep; to laugh.
iskim: (cf., ěskim).

išib: n., priest who performs exorcisms, incantations, lustrations and purification.
adj., clean; anointed.
išin: stalk.
itima, itim, idi: cella, chapel.
itud, itid, itu, iti, ids; it4, id4: moon; month; moonlight (te, 'to approach, meet', + ud, 'sun').
ižkim: (cf., ěskim).
kabar, kapar: shepherd boy (ká, 'gate', + bar, 'to open').
kadra: gift, bribe (kad, 'to tie together', + ru, 'present, gift').
kalag, kala, kal: v., to repair, mend (kal, 'excellent', + aka/ag, 'to make').
adj., strong; swift [GURUS+2-N.L14 (wagon pictogram) archaic frequency: 7; concatenation of 3 sign variants].
kalam: the land (of Sumer); nation [KALAM archaic frequency: 91; concatenates 6 sign variants].
kankal: hard soil; uncultivated land (ki, 'earth, place', + ru, 'not', + kal [-1], 'excellent, valuable').
kapar: (cf., kabar).
kaskal: expedition, caravan; road; journey (kaš/kas, 'to travel fast', + kalag/kal, 'swift') [KASKAL archaic frequency: 35].
kašbir: small beer; sweet beer (kaš, 'beer', + bír, 'to sniff').

kešda, kešdr? , kéš- (d): n., knot; taboo; inhibition (ki, 'place', + šita4, 'to bind') [KEŠ archaic frequency: 6].

v., to bind, wrap, tie; to join; to fasten; to harness; to snatch.

niškešda: weir.

kíbir: firewood, kindling.

niškíbir: pitchfork.

na4kikkin [PAR]: mortar.

kíkin [PAR, PAR]: milling; mill house; adj. for milling women (reduplicated kíñ, 'hand mill').

kilib[LAGAB]: package, bundle.

kilib, kili: totality; star(s).

kilim, gílim, gilili: group of (wild) animals; rodents or other very small mammals.

kinbur: bird's nest or perch (ki, 'place', + an, 'high', + bûru/bûr, 'receptacle').

cónda: barber.

kínda[URI]; kínda[x LAK-419]: a type of vessel for measuring barley or holding water.

kindañal(2): overseer of a group of (five) slaves.

kingal: commander, director (kiñ, 'to order', + gal, 'big, great') [KINGAL archaic frequency: 39].

kingusili: greater part; five-sixths (5/6) (kiñ, 'task', + sílig, 'hand [of five fingers]').

kíraši: emmer wheat for making beer.

kísal: courtyard; weight measure (ki, 'place', + sal, 'spacious') [KISAL archaic frequency: 145 ?; concatenates 5 ? sign variants].

kísim(3, 5, 6, 7): milk-processing wasters; spoiled milk; smelly cheese [KISIM archaic frequency: 67; concatenates 3 sign variants].

kísim(4): cheese maggot.

kísim, kísim: stable, pen.

kíslab(2)[KI.UD]: empty lot; threshing floor (ki, 'place', + lūb/lāb, 'to sweep clean'; cf., ki-šugs).

kíssa: supporting wall.

kíšib, kíši5,10: mouse.

kíšib(2): n., hand; fist; seal; sealed bulla; receipt (cf., kéš, 'to snatch; to bind').

v., to seal.

kíšib, kíši7,8,9: ant.

niškišik(2), kísha(2), kíshi[Ú.ÑÍR]: a thorny bush [KISIK archaic frequency: 21; concatenates 3 sign variants].

kúkku [MI.MI]: dark.

kukkuš, kukkuç ? [IŠ]: a type of flour.

kunga[ŠÚ.MUL]; kúnga[BAR.AN, ŠÚ.AN]: donkey; onager; mule.
kungal, gukkal [LU.PÚL]: fat-tailed sheep (kun, 'tail', + gal, 'big') [GUJKAL archaic frequency: 36; concatenation of 4 sign variants].

kuniñ, kúnin: refined asphalt, bitumen (ku, 'to build', + nín, 'assets').

kurku(2): bounty, abundance (reduplicated kur, 'to deliver').

kurum, kur: a basket of food-rations; share(s).

kurum₇, kuru₇, kur₇: n., lookout, spy (ki, 'place', + ûru(-m), 'to watch, guard').

kurun(2,3): sweet red wine; wine grape, grapevine, or grape cluster (cf., gurun).

kuruš, kuš, ku: sweet; plump, fat; honey (cf., kurušda).

kurušda, gurušda, kuruça ?: sweet fodder (for fattening cattle); fattener (of cattle); stock-breeder (kuruš, 'sweet; fat', + da(5), 'side; to surround'?) [GURUŠDA archaic frequency: 61].

kušum: to scorn, reject, hurt; to abandon (ki, 'place', + ušum, 'solitary').

kušum₄, kušu[U.PIRIÑ]: herd of cattle or sheep.

lagab: block, slab (of stone); trunk (of tree) (cf., kilib) (lag, 'clod, piece', + gub, 'to stand') [LAGAB archaic frequency: 84; concatenates 2 sign variants].

lagar: temple servant who pronounces invocations to the god [LAGAR archaic frequency: 51; concatenates 4 sign variants].

lagar₇[SAL.PÚB]: (divine) vizier; a high ranking cultic functionary.

laþtan(2): beer vat [LAÞTAN; archaic frequency: 7].

laþtan₄, laþta: a washing vessel (luþ/làþ, 'to wash', + tán, 'to become clean').

libir: n., old age [LIBIR archaic frequency: 1].

libiš, lipiš: courage; anger; core, heart; family (Akk. libbu 'heart').

lidim: to receive (in charity) (la, 'abundance', + dim₄, 'to beg').

lilib[IGI.IGI]: to steal.

liliz: a drum.

lillan: stalk with ripe ear of grain.

lirum, liru, liri: n., physical strength.

lugal: king; owner, master (lú, 'man', + gal, 'big') [LUGAL archaic frequency: 80].

lugud, luñud(?): pus; serous fluid (lúñ, 'fault, error' + éd, 'to emerge').

lúgud: short; short person (lú, 'person', + guds, 'short').

lukur: chaste priestess, nun; courtesan (?) (lú, 'grown man', + kúr, 'hostile').

lulim: stag, hart (male of the red deer; cf., máš-lulim) (Akkadian loanword).

luþummu[NIŠ-MI]: mud (cf., lu-þu-um).
lunga\(_{(2,3)}\), lumpi\(_{(2,3)}\): (cf., \(^{10}\)ningi\(_{(2,3)}\)).

makaš\(_{(2)}\): wailing; clamor (map, 'great', + kuš, 'devastation').

manga: palm fiber, bast (man, 'partner', + gae, 'peg, nail', + a(k), 'genitive').

mašda: drawing; gazelle (máš, 'to scrutinize', + dū, 'to make, apply') [? DARA\(_3\) archaic frequency: 11; concatenation of 4 sign variants].

mašda\(_{(2)}\): commoner; destitute.

maškim: inspector, monitor, sheriff, commissioner (máš, 'to inspect', + kíñ, 'work').

megida\(_{(2)}\), megidda\(_{(2)}\): sow (female pig).

mezem [UMBISAG]: maintenance, support (?).

middu\(_{(2)}\), mitum\(_{(2)}\): mace (the weapon).

mudla, madlu, mudul: pole; stake (mud, 'a right-angled tool', + la/lá, 'to hang').

múdru: Fuller; launderer (mu10/mu4, 'to clothe oneself', + duru5, 'moist, fresh').

muşaldim [MU]: baker, cook (mû, 'to mill, grind', + þal, 'to divide; portion', + dim, 'to fashion, create').

mûnsub: shepherd.

munšub\(_{(2)}\): hair; hairy skin; pelt, hide; barber ('it falls down oneself') [? MUNŠUB archaic frequency: 3; concatenates 2 sign variants].

munus [SAL]; nunus [Emesal]: female; woman (this pronunciation found in absolute inflection, cf., mí) (mí, 'woman', + nuz/nus, 'egg') (cf., mí/mu10, nunuz, and etymology of nitaþ).

munzur [KI.AN.ŠEŠ.KI]: bitter plants.

murgu: dung (sheep).

murgu\(_{(2)}\), mur\(_{7,8}\): neck; back; shoulders; ridge (mur, 'lungs', + gú, 'neck').

murub\(_{(2)}\): vulva; woman; sexual charm [MURUB\(_2\) archaic frequency: 4].

murub\(_{4}\), murú: central, median area; middle; waist, hips; in-between terrain; interval; battle (mur10, 'to dress oneself', + íb, 'middle; loins'; cf., ist murub\(_{4}\)).

murum\(_{5,11}\), muru\(_{3,5}\), urum: brother-in-law (mí, 'woman', + úru(-m), 'to watch, guard' or úrum, 'relatives').

mušen: bird (muš, 'reptile', + an, 'sky') [MUŠEN archaic frequency: 178].

muššaga: voracious hunger.

nañar: adze, wood-chisel; carpenter; craftsman (na4, 'stone', + nír, 'knife') [NAGAR archaic frequency: 168; concatenation of 2 sign variants].

nañña, niññi [AN.NA]: tin, pewter (niñ, 'valuable thing', + ñar;ñá, 'to store').

namešda [ŠITA.ÑIŠ.NÁM]: top warrior, king (lit., 'the power of the mace').

nanam: n., true measure (na4, 'token, counter', + nam, 'destiny' or just reduplicated nam).

adj., reliable, true; honest, decent.

\(^{4}\)nanna: the moon as a god [NANNA archaic frequency: 49; concatenation of 2 sign variants].

nidba\(_{(2)}\): (cf., nindaba).

nigida [PI]: (cf., ni-gi-da,bariga).
niñar[NI₉,ÑAR]: a dark room; premature or monstrous fetus (ni₉, 'premature birth', + ñar, 'to deliver').

niñin(2): n., enclosure, circle; capacity; whole (cf., kīlib and gur₄-gur₄)[NIGIN archaic frequency: 11].

v., to halt, turn away; to turn round; to surround; to assemble; to pen up cattle; to wander about; to circle; to make the rounds (usually niñin[LAGAB] for hamtu form and niñin or ni₁₀-ni₁₀[LAGAB.LAGAB] for marú form) (ni;ne₄, 'fear', + ñin, 'to go').

niñin(2,3): vertigo (as a disease); faintness, dizziness; thirst.

niñin, ni₉: premature or stillborn child; malformed child; monstrosity.

niñin₅,₇,₈,₉, nimen(3,4,5); naña: district, province.

niñir(2), miñir(2): a bride's male attendant; herald, night watchman, town crier; bailiff (probable conflation of separate words: mī, 'woman' and nim₄, 'morning', + ñar, 'to deliver') [NIMGI archaic frequency: 62].

ñišnimbar: date-palm (nim, 'to be high', + bar;bur, 'to release; meal').

nimgir(2): (cf., niñin(2)).

nimin, nin₃: forty (niš, 'twenty', + min, 'two').

nimur[KI.NE]: kiln; potash.

nimur₄[PIRIÑ.TUR]: leopard, panther (from Akk. nimru(m) I).

ninda: bread; bakery good; food (niñ, 'valuables', + dar, 'to slice') [GAR archaic frequency: 409].

nindan, ninda: a length measure, rod = 12 cubits (kūš) = 6 meters; one side of a sar/šar, 'garden plot' square measure (from Akk. middatu, mindatu, 'to measure').

ninda, inda; ïnda: hopper or seeding apparatus of the seeder plow; funnel, tube; flower; bushel; pure-bred breeding bull; fish roe; milt; ancestors (from Akk. middatu, mindatu, 'to measure') [NINDA₃ archaic frequency: 20].

nindaba(2), nidba(2): food offering (ninda, 'food', + ba, 'to give').

lúningi(2,3), lunga(2,3), lumgi(2,3): brewer (nañ, 'to drink'; lum, 'to be satiated, full'; lùm, 'a small pot').

ninindu, nindu, ïnda₄: oven; stove (cf., immindu).

ninkum[NIN.PAB.SIG₇.NUN.ME.UBARA]: temple treasurer; guardian deity of the foundations [NINKUM archaic frequency: 11].

nisañ(2), nesañ(2): first fruits (offering); spring time (month); dough; wine cellar ?; foremost; governor (ni₃, 'self; vigor', + sañ, 'first') [NISAG₂ archaic frequency: 94; concatenation of 2 sign variants].

nisig, nisi, nissa: n., greens, vegetables (niñ, 'valuables', + sig₇, 'green, yellow').

adj., beautiful; blue; green.

nitadam, nitalam: wife.

nitap(2), nita(2): male; man; manly (ni₃, 'self', + tab, 'to multiply') [GIŠ₃ archaic frequency: 16; concatenation of 2 sign variants; UŠ archaic frequency: 101; concatenates 2 sign variants].

numun, nuñun, niñun: n., seed; sowing; cornfield; offspring, progeny (niñ, 'thing', + gün, 'dots, speckles') [NUMUN archaic frequency: 22].

v., to produce.

(ú)númun: a type of grass (halfā'), rushes (cf., 'aški') [NUMUN₂ archaic frequency: 2].

nundum, nundun: lip (reduplicated tūn, 'lip').
nunuz, nunus: egg(s); offspring; female (reduplicated nuz, 'egg') [NUNUZ archaic frequency: 134; concatenation of 5 sign variants].

palīl(2): advance troops, shock troops, leader (bala, 'to cross over', + nú, 'men').

parim: arid land; dry land (as opposed to marsh land or water) (cf., bar-rim₄).

piriān(3): lion (poetic); light (bar_, 'to shine', + nīn, 'thing') [PIRIG archaic frequency: 103; concatenation of 5 sign variants].

pirīn: bright.

pisañ(2/3), pisan(2/3): (open) basket; box, chest; frame (bad/be, 'to open', + sān, 'head').

punīn(x): (cf., bunīn₃).

puzur: (cf., buzur).

sabad(2,3), sad₂₃₄ [NÁ×U, NÁ×BAD, NÁ×SIG₇ ]; šab, sab [PA.IB]: hips, loins; middle (su, 'body', + bad, 'to open').

sañdul₃[U+SAÑ]: hat, headdress (sān, 'head', + dul, 'to cover, protect').

sañña(2,3,4), sanña(2,3,4): a sprinkler, used for ritual cleaning; economic director of a temple or occupation (such as all the smiths) (sān, 'head', + ĕar; ĕā, 'to store') [SANGA archaic frequency: 530; concatenates 3 sign variants].

sañšu: helmet, cap, headdress (sān, 'head', + sūš/sū, 'to cover').

sañtag, santak(2,3,4): triangle; (written) wedge; single (sān, 'head', + tag, 'to hold').

sañtuš₃[U+SAÑ]: hat, headdress (sān, 'head', + tuš, 'to reside, sit').

nīśapab(2), suṛub₃₄: bar, bolt (of a door).

saḥar: silt, dust, sand, earth, mud, loam; rubbish; sediment (cf., kuš₇) (sas, 'red-brown', + ṣara, 'crushed, pulverized').

dugsāḥar [SAR]: clay pot.

saman(2,3): yoke, leash, or rope (for an ox).

sañña(2,3,4): (cf., sañña).

santana, šandana, šandan: herbalist, horticulturist, date orchard administrator (sān, 'head, human', + tin, 'to cure'; cf. also, šenā, 'chills' and šēn₆, 'to be hot') [ŠANDANA archaic frequency: 3; concatenates 2 sign variants].

sidug: ravine; pit; pitfall; trap (ṣi, 'to be straight, narrow', + dug, 'vessel').

sikil: v., to be/make clean, pure (siki₂, 'hair', + u₁, 'to shine'; cf., sukū₅, 'to shine brightly', sig₇, 'to create; to make beautiful') [SIKIL archaic frequency: 7].

adj., clean, fresh, pure, virginal.

silañ, sila₁₁: to knead (dough or clay); to slay.

silig: (cf., šilig).

silig: hand.

silig₃,₄: sin.

silim[DI]: to be/make in good shape, healthy, complete (usually considered Akk. loanword, root means 'peace' in 18 of 21 Semitic languages, but Sumerians used word in greeting and root not in Orel & Stolbova's Hamito-Semitic Etymological Dictionary; cf., sīl₅, 'pleasure, joy', + lum, 'to grow luxuriantly').

Sumerian Lexicon, Version 3.0  60
simug: metal-sculptor, smith (si₄, 'red', + mug, 'to engrave') [SIMUG archaic frequency: 13].

sipad, sibad, sipa; Šuba; sub₂, ʒ: n., shepherd; keeper [SIPA archaic frequency: 4].

v., to pasture, tend (si, 'to keep in order', + bad, 'to let out', or pàd, 'to find').

sipar: (cf., zabar).

siskur₂, sizkur₂: n., offering, sacrifice with entreaties, prayers, rites.

v., to pray; to sacrifice (isiš₂₃, 'to weep', + kur, 'to bring, deliver').

subar: slave; Northerner (su, 'body', + bar, 'foreign').

da suena, do suen[EN.ZU]: the moon (sú, 'knowledge', + en₂₃, 'time', + -/ak', 'of').

su₅ₕₙ, sumun, sun, šumu₄[BAD]: n., rot, decay; something rotten; the past (su, 'body', + ŋin, 'to go') [? ZATU-644 archaic frequency: 65; concatenation of 2 sign variants].

v., to decay; to ruin.

adj., old, ancient.

su₇ₚir₇[SU₇.SUM]: the threshing floor with the piles of grain and straw (su₇, 'threshing floor', + ₚir₇, 'sweet smelling grass').

su₇ₚur: n., hair, scalp; tree top; crest (su₆, 'beard', + ìe, 'abundant', + ūr, 'roof'; cf., su₇ₚuš) [SU₇ₚUR archaic frequency: 239].

v., to trim or comb the hair; to scratch; to make an incision.

su₇ₕₚur₆: giant carp, barbel.

su₇ₕuʃ: roots; support, foundation; to lift; support (su₄, 'to grow, multiply', + ìe, 'abundant', + uʃ, 'to support'; cf., su₇ₚur).

sukkal: messenger, courier, envoy, representative; minister, vizier (su, 'body', + kalag/kal, 'strong, swift') [SUKKAL archaic frequency: 130].

sukud; zugud: n., height; depth (su, 'body', + gid, 'long') [SU₇ₚUD archaic frequency: 15].

v., to be/make high.

adj., high; tall.

súku₅, suku₅: to measure, distribute; to flash, shine brightly (cf., zú...kud/ku₅).

sul₅ₚum₅ₐ[rKI.SAÑ.DU]: disgrace (cf., su₇₁₁-lum...mar).

sumaʃ: a common marine fish [SUMAŠ archaic frequency: 3].

sumug₃₄₅, samag₃₄₅: mole; birthmark (su, 'flesh', + mug, 'to engrave; sty').

sumun: (cf., su₅₉₅).

sumur, šúr, sûr: n., fierceness (Akkadian loanword - šamru, 'fierce, enraged, wild') [SU₇₉ archaic frequency: 17; concatenates 2 sign variants].

v., to be enraged (against someone: -da-).

adj., fierce; furious; stubborn.

surim: (cf., surin).

susbu: clean, bathed; a priest.
šabra, šapra [PA.AL]: temple administrator; commissioner (šab, 'to gather up', + ru, 'to give') [Šabra archaic frequency: 1].

šagan, šakan: a large jar for oil; god of wild creatures (ša4/ša, 'stomach, container', + gan, 'to bring forth') [Šagan archaic frequency: 55].

šaggina, šaggin, šagina: military governor (ša4, 'guts', + gi-na, 'steady, reliable') [Šagina archaic frequency: 1].

šañar: hunger (cf., šàñar).

šakan: (cf., šagan).

šákan: official in charge of expenditures - comptroller (šu, 'portion', + gan, 'to bring forth'; cf. also, šaggina).

šakar: milk jug (ša4, 'stomach, container', + kir, 'cow').

šakira(3), šakir(3): butter tub, churn; churning; pitcher (ša4/ša, 'stomach, container', + kir, 'cow' + /ak/, genitive) [Šakira archaic frequency: 56; concatenates 3 sign variants].

šakira(2), šakir(2): henbane.

šandana: (cf., santana).

šaran; šarin: tick, bedbug (šár, 'to be numerous', + in, 'straw').

šardiš, šarñeš[ŠAR×DIŠ]; šargal[ŠAR×GAL]: '216000'.

šassuk[SAÑ-GÍN]: registrar of deeds.

šedur: caterpillar cocoon (éše, 'rope', + dúr, 'dwelling').

šembi: kohl; antimony (as makeup).

šenbar: a type of wild boar (?); Mesopotamian fallow deer (?) (šeg, 'boar', + bar, 'foreign').

šibir: n., shepherd's staff ending in a curved end, i.e., a crook; also such a staff used by a god or king as a scepter (sipad; šuba, 'shepherd', + re7, 'to lead; to bear').

adj., slanted, crooked.

šidim, šitim, šidi[GÍM]: architect, mason (šids, 'to bind', + dim, 'to build, make') [Šidim archaic frequency: 35].

šikin2,3: a jar for body oil, ointment, salve.

šilam: milk-producing mother cow (šu, 'to pour', + lam, 'abundance').

šilig(5), silig(5): v., to cease, stop; to lay aside one's work.

adj., extremely powerful, strong(cf., šišilig and nam-šilig).

šiliq: axe.

šininig: tamarisk.

šiten: course of march; passage (šita, 'channel', + un, 'people').

šitim: (cf., šidim).
šubun: (cf., Ńišbun).

šubur: earth; slave, deprived person [ŠUBU archaic frequency: 181].

šudug(2), šutug(2): a reed hut for purification rites; basket.

nǐššudun(2,3,4,5), nǐššudul(2,3,4,5), nǐššuštil: yoke, crosspiece (šūš/šū, 'to cover', + dun(4), 'warp yarns connecting opposite sides of a loom frame' and dul, 'to cover').

(kuš) šupub(2), šupub(2) [MUL]: n., boots (šūš/šū, 'to cover', + gub, 'to stand').

tv., to step; to feed by grazing; to trample.

gišukur: fence.

urudu/nīššukur: spear, lance (šu, 'hand', + kūr, 'enemy').

šurun, šurim: animal excrement, dung; stable (šur, 'to flow, drip', + imi/im, 'clay, mud').

šurun, šurim: cockroach; cricket.

šušana: one third (part).

šušur(2): stove grill (šūš, 'to cover', + ūru, 'hot, luminous metal').

šutum[GI.NA.AB.UL]: lizard.

šukur: fence.

urudu/šukur: spear, lance (šu, 'hand', + kūr, 'enemy').

šurun, šurim: animal excrement, dung; stable (šur, 'to flow, drip', + imi/im, 'clay, mud').

šurun, šurim: cockroach; cricket.

šušana: one third (part).

šušur(2): stove grill (šūš, 'to cover', + ūru, 'hot, luminous metal').

šutum[GI.NA.AB.UL]: lizard.

tabira, tibira: metalworker (tab, 'to hold, clasp', + ūru, 'luminous object').

taltal: knowledge, experience, wisdom (reduplicated tál, 'understanding').

nīštaškarin, taskarin[TÚG]: box shrub or small tree (or its heavy, hard wood) (may be Akk. loan).

temen[TE]: perimeter; foundations; foundation-charter; foundation platform; a figure on the ground made of ropes stretched between pegs; excavation (often written te-me-en) [TE archaic frequency: 199].

tešlug: small young animal, fledgling.

tibir: carving knife.

tibir(2,3,4,5): hand; palm; blow, strike ('life' + 'open, release' ? 'the beggar's open palm').

tibira, ibira: merchant, tradesman (Proverb 3.108 describes how the peddler 'flays' or 'skins' the open hand of the customer).

tidnum[UUG-UG or ÚG-ÚG], midnum: tiger ?, leopard ? [TIDNUM archaic frequency: 1].

tilbar: cloud.

tilmun: distinguished, respectful (same sign as dilmunki).

titab(2): beer mash - bappir mixed with munu4 and allowed to ferment (til/ti, 'life', + tab, 'to burn').

tugul: hip, thigh (túg, 'cloth garment', + ilá, 'to lift, carry').

(nīšš) tukul: mace (thigh bone ?); weapon.

tukum, tukun: if, in case; at once.

tukumbi: if, in case; please; certainly (usually followed by hamtu verb form).

túkur[KAXE]: to gnaw, nibble; silence.

ubara[EZEN×KASKAL]: patronage, protection.

ubilla(2): soot (ú, 'plant', + bil, 'to burn', + lá/lá, 'to be deficient, light, high').

ubur: female breast, teat (uba, 'cavity', + ir(2), 'liquid secretion').
udug, utug: pitfall; a demonic being.
údug, útug: a weapon.
udul\/utul (3, 4, 5, 6, 10): herdsman (udu, 'sheep', + lu, 'man') [UDUL archaic frequency: 32; concatenates 4 sign variants].
udun[GIR₄]: kiln (for pottery and bricks); oven.
ugnim: crowd; army; troops; workgang; campaign.
ugra: reed bundle.
ugula [PA]: overseer; captain; foreman (loan from Akkadian waklu where Christopher Ehret's 1995 Reconstructing Proto-Afroasiatic has *wax "to look at").
ugun[U.DAR\/GÜN]: adorning speckles and lines; inlaid decoration (u, 'ten, many', + gün, 'to decorate with colors' may be popular scribal etymology; cf., ug, 'lion, any deadly cat' + n, 'discrete point').
úgunu, úgun[GASA\N]: lady, mistress, ruler; ointment, application.
úgun, ugu (4): n., progenitor.
v., to beget, bear.
adj., natural, genetic.
ukum: dust (devil).
úkur: butcher (ug₅, 'to kill', + kir, 'cow').
ukur₃,₄, ukur,₅: n., poor man; poverty.
v., to be or become poor.
úkuš: cucumber.
ulul (2): binding; harness; leash, chain (u, 'ten, many', + lal, 'to strap, harness').
ulušin: emmer beer.
úlutilin: attractive, attention-getting.
umaḇ: marsh, swamp (u, 'plant', + māḇ, 'high').
umbin: nail; claw; talon; hoof; nail impression (on a clay tablet); hair pin; wheel (of a chariot, wagon) [UMBIN archaic frequency: 34; concatenates 4 sign variants].
umbisaṅ: scribe (umbin, 'nail impression [on a tablet]', + san, 'individual human').
ummē (2), emē: wetnurse; mammy (umu/um, 'nurse', + da, 'to hold, protect').
kušummud, ūmmu [EDIN.LĀ]: (goatskin) water bag.
umun: title of respect; Emesal dialect form of en.
úmun, umum: mold; raw form or material; idea; knowledge; scholarship [UMUN archaic frequency: 114].
úmun: flea; louse.
úmun₅,₆,₁₁: (stagnant) pool; swamp; a swamp plant.
umuš, uš₄: discernment; intelligence; reflection, consideration; decision (us, 'to be impressed' + máš, 'to examine, inspect').
unkin, ukkin: communal assembly, folkmoot (uña/un, 'people', + kiñ/kin, 'to seek, fetch'; cf., unkin-ñar-ra) [UKKIN archaic frequency: 108; concatenates 3 sign variants].
unug(2), unu(2): dwelling; fortress; jewelry, adornment; cheek; the city of Uruk (úña/un, 'people', + ig, 'door') [UNUG archaic frequency: 206; concatenates 3 sign variants].

unu6 [TEN.EŠ = TE.AB]: elevated shrine, temple; living room; sanctuary.

uraš[IB]: earth; loincloth; secret.

úrdud[ARAD×KUR]: (cf., arad).

úrgu: ferocity, rage (ur + gù, 'barking dog').

urim, uri[SEŠ]: elevated shrine, temple; living room; sanctuary.

uraš[IB]: earth; loincloth; secret.

úrdud[ARAD×KUR]: (cf., arad).

úrgu: ferocity, rage (ur + gù, 'barking dog').

urim, uri[SEŠ]: elevated shrine, temple; living room; sanctuary.

urimu, uru6, ur7: spawn, fry.

úrmud, uru7: relatives, kin.

usan(2): evening (cf., ú-si4 an).

úsan: whip.

usug: (cf., uzug).

ušar(2,3,4), ušur(2,3,4), usar: (female) companion, neighbor (uš, 'to support', + ára/ár, 'to praise') [UŠUR3 archaic frequency: 3; concatenates 3 sign variants].

ušbar: weaver.

ušbar(3/7): father-in-law; mother-in-law (ñiš/uš, 'man; penis', + bar, 'outside; foreign').

ušera: reed bundle (ú, 'plant', + šár, 'to be many').

(g1)ušub[SI.A/DIRIG]: basket (uš, 'to support, lift', + ub4, 'cavity, hole').

ušum, ušu: n., dragon, composite creature (uš11, 'snake venom', + am, 'wild ox').

adj., solitary, alone.

ušumgal: lord of all, sovereign; solitary; monster of composite powers, dragon (ušum, 'dragon', + gal, 'great') [UŠUMGAL archaic frequency: 21].

utaþ, útu: dried, powdered milk; sky.

utuku: (cf., niň-ka9).

utua(2): breed ram; breed bull (udu, 'sheep', + a, 'semen; father') [UTUA archaic frequency: 74; concatenates 2 sign variants].

utul: (cf., udul).

utul2,: pot, kettle, cauldron (ú, 'food', + tal, 'large jug').

uzalag, uzalak[GE22]: area measure, = 1/4 of an iku (= 25 sar).

uzug, usug: tithe, tenth-part set aside (bà/u, 'ten', + zag, 'outside of').
uzug₂,₃,₄,₅: menstruating woman; woman isolated after birth; person under a taboo (cf., ú-sug₄) (úš, 'blood', + zig, 'to expend, go out').

(ḫ₁š) zabalam: juniper (cf., za-ba-lum) [ZABALAM archaic frequency: 45; concatenates 2 sign variants].

zabar[UD.KA.BAR]: bronze (zi; zi; zé, 'to pare, cut', + bar₆, 'bright, white'; Akk. siparrum, 'bronze' borrowed before vowel harmony changed Sumerian word; cf., barzil, 'iron') [ZABAR archaic frequency: 1].

zadim: jeweler; stone cutter (cf., za-dim) [ZADIM archaic frequency: 2].

zalag(2); zal: n., light, brightness; the light before dawn, early morning.

v., to shine, gleam; to illuminate; to cleanse, purify (often reduplicated).

adj., bright, luminous, radiant; pure.

zanbur: prowling, roaming; foraging (said of animals).

zibin(2): chrysalis, pupa; caterpillar (zi, 'life', + bun, 'blister').

zilulu[PA.ŠIŠGAL]: peddler; vagabond (zil, 'to flay, pare'? + lú-úlu, 'people').

zipaṭ, zapaṭ[ŠU.BAD]: half; a length-measure, span = 1/2 cubit = 15 fingers = 25 cm. (ŠU.BAD: 'open hand' - approx. distance measured by span of outstretched thumb and little finger).

zizna: fish roe; abnormal growths on a fetus.

zugud, zubud: a kind of club; a fish (cf. also, sukud).

zukum: to trample; to walk on; to step on (súg, plural 'to stand', + kum, 'to crush').

zurzub(2), ursub(2), urrrub(2): a container provided with teat-shaped protuberances (zur₄, 'to spout, flow', + sub, 'to suckle').

a-a: father (reduplicated 'offspring').

a-ab-ba: (cf., aba).

a-ab-du₁₁-ga: (cf., ab-du₁₁-ga).

a-ba: who (a, 'to', + bi, 'it', + a, 'the').

a-ba-al: 'dry' asphalt (Akkadian loanword - abaalu, 'to be dry; to mourn', may be Orel & Stolbova #2519).

a-bala: drawing of water (a, 'water', + bala, 'turn, duty').

a-da-ab: a type of song (also written as a-tab, 'burning tears'?).

a-da-al-ta: from now on ('now' + 'from').

a-da gub-ba: water duty ('water' + 'near' + 'to stand' + nominative).

a-da-lam; i-da-al-àm: now ('now' + 'to be').

a-da-min: contest ('when' + 'with' + 'an equal').

a-da-min...aka: to compete (with someone: -da-) ('contest' + 'to do, make').

a-da-min...dug₄/du₁₁/e: to compete ('contest' + 'to speak, do, make').

a-da...tuš: to live near the water ('water' + 'near' + 'to dwell (singular)').

a-da-r-tünku₆: a fish ('water' + 'to slice' + 'to smash').

a...dé: to pour out water; to irrigate; to flood ('water' + 'to pour').
a-dé:  fresh.

a-dé-a:  the yearly spring flood ('water' + 'to pour' + nominative).

a-dúg:  freshwater ('water' + 'sweet, fresh').

a...dug/e:  to irrigate ('water' + 'to do')

a-dun-a:  inshore fisherman (?) ('water' + 'lowly student' + nominative).

a-è-a:  overflowing or breaks in levees ('water' + 'to emerge' + nominative).

A.EN-da-urudu:  a type of copper.

a-eštubkù6:  high tide, early flood ('water' + 'river carp').

a-ga:  back, backside; after; back room (cf., eñir).

a-ga...gur:  to turn back ('back' + 'to return').

a-ga-am, a-ga-àm, a-ga-mu-um:  artificial pond - a large, marshy, and permanent or semi-permanent lake used as a reservoir to dispose of flood waters (prob. Akk. loanword).

a-ga-aš-gì4:  the most awkward one ('in back' + 'the one' + 'to send, reject').

a-ga-bi-šè:  afterwards ('after' + adverbial force suffix + 'towards').

a-ga-zu-ta:  behind you ('back' + 'your' + 'from').

a-gàb:  (cf., ugu4-bì).

a-gal:  overflow of flood waters ('waters' + 'big').

a-gàr:  irrigated field ('water; seed' + 'cake' ?).

a-gar5:  lead, the metal.

a-gig:  bitter tears ('water' + 'pain').

-à-gin7:  as (= when) ...; in that way; how! ('if, when' + 'like').

a-e...gu7(-a):  eroded by the water ('water' + ergative agent marker + 'to consume' (+ nominative)).

a-gúb-ba:  holy water ('water' + 'to purify' + nominative).

kuš-a-ná-lá:  leather sack (for flour) ('water' + 'to store' + 'to lift, carry').

a-ná-ri-in:  a flat area (measured in sar) (cf., ñarim).

A-ñar:  (cf., e5-ñar).

a...ñar/ñá-ñá:  to irrigate; to be submerged ('water' + 'to store; to deposit, deliver').

a-ñiè(-a):  flood ('water' + 'to be black' + nominative).

a-šè...ñin/gub:  to go to fetch water ('water' + 'the' + 'to go').

a-þur-rum:  (cf., ðu-rù(-um)).

a-ia10-lum:  stag (Akkadian loanword).

a...i1:  to carry water ('water' + 'to lift, carry').

a-ka:  (cf., úgu).

a-kúm:  hot water ('water' + 'hot').

a-la, a-la-la:  exclamation, often of joy; exuberance ('tears' + 'happiness').
a-lu: adjective for small cattle.
a-lum: adjective for sheep.
a-ma-ru: destructive flood (‘water’ + ‘to go’ + ‘to send’; cf., u18-ru).
a-map: flood, overflow, bursting of a dam (‘water’ + ‘high, mighty’).
a-maš: sheepfold (cf., amaš).
a-MI: (cf., a-ñi6).
a-na: what (a,’to’, + ni,’he, she’, + a,’the’).
a-na me-a-bi: as many as they are; all of it (‘what there is of it’).
a-na-âm: thus; why (‘what’ + enclitic copula).
a-na-âm...aka: what (will/did) X do?.
a-na-aš(-am): why? (why is it that ...?) (‘what’ + ‘one’[ + ‘to be’]).
a-na-gim, a-na-gin7-nam: how (‘what’ + ‘like’[ + abstract process]).
a-ne: (cf., e-ne).
a-nir: lamentation, dirge (‘tears’ + ‘to raise high’).
a-nu-gi4-a: (cf., á-nu-gi4-a).
 a numun-sañ-ñá: water of the first seeds = watering of seeds just planted (‘water’ + ‘seeds’ + ‘first’ + genitive).
 a-númun: reeds, rushes (‘water’ + ‘grass, rushes’).
a-pa4: funerary pipe (a clay pipe through which water and beer were poured into the grave) (‘water’ + ‘small canal’).
a...ra: to ejaculate (‘seminal fluid’ + ‘to strike, overflow’).
a-ra-zu: prayer, rite (‘tears’ + ‘to overflow’ + ‘to inform’).
a-ra-zu...e: to say a prayer [often introduces direct, quoted speech in the texts].
a-rá: way, road; times (multiplication) (‘where’ + ‘to go, carry [plural]’; cf., a-ri-a).
a-rá-buṣu:n: duck (‘water’ + ‘to go [plural]’ + ‘to pull, tear out’).
a-ri-a, a-ru-a: district; desert, waste land (‘where’ + remote demonstrative affix + nominative).
a...ri: to engender (‘semen’ + ‘to pour into’).
a...ru: to dedicate; to give as a votive gift (with dative) (‘water’ + ‘to send’).
a-sa-ga: propitious water (‘water’ + sa6-ga, ‘to win fortune’).
a-sal-bar: architrave (‘water’ + ‘to spread’ + ‘to distribute, remove’).
a...si: to be filled with water (‘water’ + ‘to fill up’).
a-silim: potion (‘water’ + ‘health’).
a-ša-(g): field; area (‘seed’ + ‘womb’; cf., a-gár; ašag).
a-ša-dib(-dib)-ba: the act of trimming the fields and levees of vegetation in preparation for drainage and irrigation (‘fields’ + ‘to seize, bind, take away’ + nominative).
a-ša4: (cf., á-še).
a-šé-ra: lamentation.
a-šēd₁₂: cool water ('water' + 'cool').
a-šēş: bitter, brackish water ('water' + 'bitter, brackish').
-a-ta: after ... ('when' + 'away from').
a...tab: to hold or block water ('water' + 'to hold').
a-tar...aka: to play; to mock ('water' + 'to cut, break' + 'to do, act').
a...tu₅: to bathe ('water' + 'to wash').
a-tu₅-a: lustration ('water' + 'to wash' + nominative).
a...tūm: to flow with water ('water' + 'to bring, carry').
a-tuₗ-ra, a-tūr, é-tūr: hollow (of the furrow) ? ('water' + 'birth-hut' for a plant seed ?; related to Orel & Stolbova #1323, *hadar- "darkness" ?).
a-û: high water, spring flood ('water' + 'high').
a-u₄-te-na: at the cool of the day ('when' + 'day' + ten,'coolness').
a-u₅-ba...ñāl: to be at its high tide ('when' + 'on top' + bi,'its', + a, nominative, + 'to be').
a-uguₜ[KU]: the father who begot one ('semen' + 'to procreate').
a úš-a: to dam up water ('water' + 'piling up an earthen dam').
a-zì-ga: rising waters ('water' + 'to rise up' + nominative).
a-zu; a-zu₅; a-su: physician (cf., azu).
á...áñ: to command; to instruct (someone: -da-) ('strength' + 'to check').
á-áñ-ñā: instructions, orders ('strength' + 'to check', + a, nominalizer).
á-an-zû-lum-ma: date clusters; raceme ('arm, wing' + 'sky, high' + 'date fruit').
nīkå-apin: part of a seeder plow ('arm' + 'plow').
á-ascii: what one needs ('strength' + 'to wish, desire').
á-bi ba-ma-ta: at one-half its hire price ('wages' + 'its' + 'to divide' + 'to go' + 'from').
á...bûru: to open the wings ('wings' + 'to spread out').
á-dab₅: hirelings ('wages' + 'to hire').
á-dap: help; ally ('strength' + 'to add').
á-dam: settlement; levy ('wages' + 'spouse').
á...dar: to confiscate ('wages' + 'to split').
á...dûb; á-du₅-ba...aka: to flap one's wings (with -šē and -ši-, to fly towards) ('wings' + 'to flap' + 'to do').
á-nî-za...dûb: to be (supported) on your own ('wings' + 'self' + 'your' + 'to flap').
á...è: to bring up, rear; to take care ('strength' + 'to emerge').
á-gâr: embrace (?) ('arms' + 'something round and upraised').
á-gí₄-a: reimbursed wages ('wages' + 'to return, restore' + nominative).
á-gú-zi-ga: early morning ('arms' + 'necks' + 'rising', + a, nominalizer).
á-gur: to bend the arm ('arm' + 'circular motion').
á guruš-bi: workmen's wages ('wages' + 'workers' + 'its').
á-ña₄-ar: to act strongly; to oppress; to resist; to reinforce ('strength' + 'to establish').
á-ñe₆-ba-a: at night ('side' + 'dark' + 'to divide' + locative).
Á-KAL: strength; plow extension ('arm' + 'strong').
á kaska₄-l₄-a: migrant harvest workers ('arms, work performance' + 'road, caravan, journey' + genitive).

it₄-á-ki-ti: calendar month 7 at Ur during Ur III; month 6 at Drehem through year 3 of Šu-Sin; calendar month 7 at Drehem after Šu-Sin 3.
á-kúš-₄-ū: to prevail ('strength' + 'to be tired').
á-l₄-á: fettered legs; paralyzed arms ('arms' + 'to bind').
ñi₄šá-l₄-á: a device for moving irrigation water, involving a water bucket hanging from a swinging beam ('arm' + 'to hang').
kus₄-l₄-a: drum ('side' + 'to bind').
á-mi: (cf., ama₄₅, áme).
á-n₄-n₄-da: bed chamber ('side, wing' + 'bed').
á-nu-gi₄-a: irresistible ('strength' + 'not' + 'to answer, return' + nominative).
á-sa₄-n[PA]: disease; sickness demon ('strength' + 'to scatter').
ku₄-si: whip ('arm' + 'antenna-like').
á-si₄-kil(-l₄-a): pure, undiluted strength ('strength' + 'pure' + nominative).
á-su₂d/su₂: to move [intransitive] (reduplication class) ('arm' + 'to stretch').
á-sup: elbow; bolt, bar ('arm' + 'to relocate').
(uru₄d/zabar)á-sur: a type of ax ('arm' + 'to divide').
á-še: attention-getting exclamation: 'hey now!'.
á-si₄-t₄,a, á-šu-du₄: parts, components (of the plow); equipment ('arm' + 'to join'/'to complete').
á-ta₄-t₄: at the prompting of; by means of the strength of ('strength' + instrumental suffix).
á-t₄-t₄ál: to have broad arms; to spread wings or arms ('arms; wings' + 'to be broad; to spread').
á-t₄-t₄ku: strength; able-bodied; mighty man ('arms; strength' + 'to have').
á-u₄-te-en: in the evening ('side' + 'daylight' + 'to extinguish, cool down').
á-úr: limb, limbs, extremities ('arms' + 'legs': Sumerian example of asyndetic hendiadys).
á-zi(-da): right arm; with hitting, violence ('arm' + 'good, firm, right' + 'with').
ab- (ba): (cf., aba).
ab-ba: father; elder; ancestor (Akk. loanword).
ñi₄šab-ba: (cf., ſ₄š-ab-ba(-k)).
ab-ba-uru: city elder ('elder' + 'city').

\textsuperscript{1ti}ab(-ba)-ê: calendar month 10 at Nippur during Ur III.

ab-ki-iz: clean furrow, unobstructed by weeds ('niche' + 'trimmed').

ab-lâl: phonetic writing of ablal\textsubscript{(3)}.

ab-sîn; ab-sî-im-ma; ab-sû-na: furrow ('niche' + 'to sift').

ab-sîn-gilim-ba/ma: crossing, transversal furrow, possibly for drainage ('furrow' + 'to cross plow' (+ 'its') + nominative).

áb-ama: mother cow ('cow' + 'mother').

áb-amar: mother cow ('cow' + 'calf').

áb-gir\textsubscript{15}/gi\textsubscript{7}[KU]: domestic cow ('cow' + 'domestic').

áb-gud-bá: herd ('cow' + 'bull' + 'assorted, mixed').

áb-máp[AL]: cow in 3rd year of life that has calved ('cow' + 'calf').

áb-saň: a piece of tableware (?).

áb-úr: a piece of tableware (?).

ad-da: (cf., ada).

ad...gi\textsubscript{4}: to echo; to ponder; to take counsel (with someone: -da-) ('shout' + 'to answer').

ad...gi\textsubscript{4}-gi\textsubscript{4}: to give counsel; to converse (confidentially) (cf., ad...gi\textsubscript{4}).

ad-kub\textsubscript{4}[KID]: reed weaver; wicker-worker; maker of reed mats, boats, and containers.

ad-kíd: reed mat plaiter ('father' + kid, 'reed mat').

ad...ša\textsubscript{4}: to wail; to resound; to sing ('song' + 'to mourn').

ad-tab: rein(s) ('shout' + 'to hold; to be double').

aga\textsubscript{(3)}-ús: policeman; companion, attendant; soldier ('crown' + 'to follow').

àga-rí(-na): (cf., agarin\textsubscript{(2, 3)} or agarin\textsubscript{4, 5}).

ab-du\textsubscript{11}-ga: spittle (of sorcery) ('spittle' + 'utterance').

ab...uš\textsubscript{7}[KAXLI]: to spit ('saliva' + 'spittle').

-/ak-eš/: because (genitival suffix + adverbia l suffix).

al...aka: to work at hoeing ('hoe' + 'to do').

al...di/dug\textsubscript{4}/e: to desire, pray, demand, insist (often with -nî-) ('hoe' + 'to make the motion of').

al...dû: to hoe ground that is already broken ('hoe' + 'to mould, shape').

al-gazum\textsubscript{x} [ZUM+LAGAB]: an exotic spice.

\textsuperscript{niš}al-ňar: musical instrument ('hoe' + 'form, appearance').

\textsuperscript{niš}al-ňar-sur\textsubscript{9}: musical instrument (\textsuperscript{6niš}al-ňar, + 'to hang, suspend' [suru\textsubscript{5} ?]).

\textsuperscript{niš}al-la-an: oak tree (Akk. loanword from allaanum, 'oak', cf., Orel & Stolbova #31 *\textsuperscript{4}alan-*\textsuperscript{4}alun- 'tree').

al-la-ša-ru: a tanning agent used to produce a white color.

al-\textsubscript{\textsuperscript{1u}}\textsubscript{5}: crab ('digger' + 'to deceive').
al-lub/lus:  a type of ax (phonetic harmony variant of al-šub ?).

al-lus-bab:  a type of net (for crabs ?) ('crab' + 'to stink').

nįšal...ri/ra:  to demolish with the hoe; to punish ('hoe' + 'to break open; to strike').

nįšal-šub:  ax-like hoe ('hoe' + 'to throw; to fell').

al...tag:  to hoe ('hoe' + 'to handle').

nįšal-tar:  demolishing tool (?) ('hoe' + 'to cut, break').

am-si:  elephant ('wild ox' + 'horn, ray, antenna'; cf., šu-si, 'finger').

aca...tu/tud:  (cf., emedu).

ama-ar-giː:  freedom ('mother' + 'to shine' + 'to restore').

ama-gan; ama-ugu:  natural or birth mother ('mother' + ṣu-ug, ugu, 'to beget').

ātam-ara-siː:  calendar month 10 at Lagaš during Ur III.

amar-kud:  separated, weaned young animal ('calf' + 'to cut away from').

an-ba:  refuse; litter; dirt ('open air' + 'to give up').

AN.BAR:  (cf., barzil).

an-bar7[NE]; an-bar:  noon; midday ('sky' + 'to be bright').

an-bir8[A-SUD]:  noon; midday rest ('sky' + 'to be hot ['WATER' + 'TO SIP']).

an-dūl:  shade; protection ('sky' + 'to cover, protect').

an-edin:  high plain ('high' + 'steppe').

an-ga-ām:  likewise (cf., in-ga-na-nam).

an-gur4:  (cf., engur).

an-ńā:  and yet (affirmative prefix ? + 'exists').

an-kára:  (cf., enkara).

an-ki:  universe ('sky' + 'earth').

AN.MUL:  starry sky (verify than AN is not the rare sign ŠU; cf., kunga[ŠU.MUL]).

an-na:  tin; yes ('sky' + 'stone'; Civil thinks an-na, 'yes', is probably an Akkadianism, but cf., affirmative na-nam, 'indeed' and in-nu, 'negation').

an-na...dug4/e:  to say yes ('yes' + 'to say').

an-nisig(-ga):  beautiful sky, blue sky ('sky' + 'beautiful, blue').

an-pa:  zenith ('sky' + 'branch' of sun dial ?).

an-SAR:  (cf., an-nisig).

an-sig-ga:  the beautiful sky ('sky' + 'to be beautiful' + nominative).

an-ša4-ank1:  Anshan - place name for powerful city in Elam - Tall-i Malyan near Persepolis in the Fars province of Iran.

an-šār(-ra):  all of heaven, the whole sky ('heaven' + 'totality, horizon').

an-še:  ear of grain ('grain ear' + 'grain, barley').
an-ta: above ('heaven' + locative with remote deixis).
an-ta-nāl: high, superior ('sky; high' + 'from' + 'to be').
an-ta...gi₄: to meet ('heaven' + 'from' + 'to return').
an-ta-sur-ra: a stone ('heaven' + 'from' + 'boundary marker' + nominative).
an-ub-da: regions; "quarter" ('sky' + 'corners' + 'with').
an-úr: horizon ('sky' + 'base, floor').
an-uraš: heaven and earth; universe ('heaven' + 'earth').
an-usan: evening ('sky' + 'evening').
an-za-kār: tower, fort ('heaven' + 'stone' + 'round, high thing').
an-zag, an-zā: where heaven ends ('heaven' + 'side, boundary').
an-zāb: heated or fused lead (an, 'tin' + 'to be calm').
anšē-bala: pack-ass ('equid' + 'to cross over, deliver').
anšē-bar-an-mi₂: female donkey ('equid' + 'foreign' + 'high' + 'female').
anšē-bar-an-nīta₂: male donkey ('equid' + 'foreign' + 'high' + 'male').
anšē-bir: ass yoked in a team ('equid' + 'team').
anšē-dub: ass registered on a tablet ('equid' + 'tablet').
anšē-du₂₄-úr: (cf., dur₅[ŠUL]).
anšē-edin-na: wild ass ('equid' + 'steppe' + a(k), genitival postposition).
anšē-nīš: workass ('equid' + 'tool').
ANŠE-ka: one of the best groups of people.
anšē-kunga(2): mule ('horse' + 'donkey').
anšē-mar: chariot or wagon ass ('equid' + 'wagon').
iti-apin-dug-a: calendar month 8 at Nippur during Ur III.
APIN-lal: cultivating leasehold land ('plow' + 'to pay').
nīš-apin-numun: plow fitted with seeder attachment ('plow' + 'seed').
apin-ūs: plowman's helper ('plow' + 'to follow; to be next to').
ar(2)...de/túmu: to praise ('praise' + 'to bring').
nīš-ar-ga-nu-um: a coniferous tree (Akkadian loanword ?).
ár...e/i: to praise ('praise' + 'to speak; to send forth').
aš-me: sparkle, glimmer; sundisk; star symbol; rosette ('unique' + 'function, power').
aš á-zi-ga...bal: to curse with violence ('curse' + 'raised arms' + 'to deliver').
aš...bal: to curse ('curse' + 'to deliver').
aš...dug₄/e: to curse ('curse' + 'to speak/effect').
SALÁŠ.GAR: (cf., zeḫ).
áš...gi: to answer with a curse ('curse' + 'to answer').
áš...mú: to curse ('curse' + 'to blow, speak').
áš...sar: to curse ('curse' + 'to write').

nīšaz-gú: neck-stock ('fetter' + 'neck').

ba-ab-si: it is more (conjugation prefix + inanimate direct object prefix + 'to be full, sufficient').

ba-al: to dig (a canal); to channel ('to divide' + 'digging stick').

ba-an: a measure for bread and flour.

nīšba-an: a container.

ba-ba: pudding, malt-sweetened porridge.


ba-lá: it is less (conjugation prefix + 'light, deficient').

ba-rv: to fly, flee (cf., bad, bar).

ba-ra: modal prefix - with marû denotes vetitive; with hamtu denotes negative affirmative.

ba-ra(-g): to spread out (cf., bara4).

nīšba-ri-ga: bushel; square-based measuring vessel = 6 bán in all periods (= 36 liters in Old Sumerian period and 60 liters in Old Akkadian and Neo-Sumerian period) (cf., bariga).

ba-ta-tur; ba-ra-tur: it is short (conjugation prefix + earlier/later ablative case prefix + 'small, insufficient').

ba-za: halt or lame person (cf., ki...za).

ba-zi: dispersed ('to divide' + 'to go out').

bàd-niñin: circular city wall ('city wall' + 'enclosure, circle').

bàd-sí: parapet, battlement ('city wall' + 'long, narrow').

bàd-si-an-na: high battlements ('parapet' + 'to be high' + nominative).

bàd-šul-ḫi; bàd-sīl-ḫi: outer wall ('city wall' + 'invader/path' + 'numerous').

bala-šè...aka: to transport ('goods delivery' + 'towards' + 'to do').

bala-dab-si-ba: worker hired to work for a bala' period ('term' + 'to hire' + nominative).

bala éš-kār: fraction of an assignment ('term, portion' + 'work assignment').

bala-gub-ba: worker stationed to work for a bala' period ('term' + 'to stand' + nominative).

nīšbala...sir5: to spin with a spindle ('spindle' + 'to spin').

bala-šē-il: harp or lyre carrier ('harp' + 'to lift').

bala-šē-ir-ra: lamentation harp ('harp' + 'lamentation' + genitival a(k)).

bàn-da: (cf., bānda).

bar...aka: to choose; to examine ('to open; to see; to select' + 'to do').

bar-tam...(ak): to choose ('to open; to see; to select' + 'polished, shiny' [ + 'to do']).

(nīš)ba-bar: part of a weaver's loom (shuttle ?).
\(\text{nīšbar-bé-da}:\) a tool.

\(\text{bar...dab}:\) to escape (outside' + 'to take away').

\(\text{bar...dag}:\) to wander far away (outside' + 'to roam about').

\(\text{nīšbar-dil}:\) a type of plow (rare outside of lexical lists).

\(\text{bar-dúb-ba}:\) a good price (to split, distribute' + 'to knock down' + nominative).

\(\text{nīšbar-e₁₁-dè}:\) rope braiding lever (outside' + 'to descend' + participial ending).

\(\text{bar-edin-na}:\) edge of the desert (side' + steppe' + genitival a(k)).

\(\text{bar-ég-ga}:\) outer side of the levee (outer side' + levee' + genitival a(k)).

\(\text{bar...gub}:\) to step outside (outside' + 'to stand').

\(\text{bar-ta...gub}:\) to withdraw from (side' + 'to stand aside').

\(\text{bar-gún-gún-nu}:\) chameleon (sides' + reduplicated 'to be multicolored' + nominative with vowel harmony).

\(\text{bar...nál}:\) to be outside; to be extra (outside' + 'to be').

\(\text{bar-nál-la}:\) unsheared ('fleece' + 'to be in place' + nominative).

\(\text{bar-là}:\) part of an irrigation system (outside' + 'to lift').

\(\text{bar-LU}:\) one of the best wool blends.

\(\text{bar-rimp\{KAŠ₄\}(−ma)}:\) dry land (to uncover' + 'to travel fast'; cf., parim).

\(\text{bar-šēn-ná(-e)}:\) violence; mist (outside' + 'to rain' + loc./term. suffix).

\(\text{(n\text{ī}l)}\text{bar-šu-nál}:\) midwife (innards' + 'hand' + 'to place').

\(\text{bar-TUG}:\) a long coat (outside' + 'woven garment').

\(\text{bar-úl\{KIB\}}:\) dog chain (outside' + 'leash').

\(\text{bar-úsurudu}:\) copper-tipped goading stick (side?; metal? + 'to drive'; cf., kak-ūs).

\(\text{itēbāra-zà-ñar}:\) calendar month 1 at Nippur during Ur III.

\(\text{bar₆-bar₆}:\) (some prefer this reading, but cf., bābbar).

\(\text{bar₇-bar₇-ra}:\) flames (reduplicated 'to shine' + nominative).

\(\text{-bi-da(−ke₄)}:\) and (with it).

\(\text{bi-bi-zé}:\) to drip (reduplicated biz, 'to pour').

\(\text{bi-iz}:\) drop (of water); dripping, melting (cf., biz, 'to pour').

\(\text{bi-ra}:\) mixed, mingled (bīr, 'to scatter, mix' + nominative).

\(\text{bi-za-za}:\) frog (za, 'a repeated, monotonous noise').

\(\text{bī-rika}:\) to sow broadcast (not in furrows with a plow); to dehusk (to scatter' + 'to do').

\(\text{bī-bīr}:\) (cf., bābbar).

\(\text{bī-imin-kēš-de₆}:\) contractually bound worker ('team' + 'oath, agreement' + 'to bind').

\(\text{nīšbīr-mar}:\) wagon yoke ('team' + 'wagon').

\(\text{bu-lu-úp...si-il}:\) to belch (to tear out' + 'to be numerous' + 'saliva' + 'to tear apart').
bu-úp; bu-lúp: to tremble ('to tear out' + 'saliva' or 'to clean'; cf., bulúp).

?!bún-ňir: feet bellows ('to blow; bellows' + 'foot').

?!bún-šu: hand bellows ('to blow; bellows' + 'hand').

bur-BÚN.SÁ: a stone vessel.

bur-šál-la: a stone vessel ('stone vessel' + 'measuring pot' + nominative).

buru₁₄...su-su: to have the harvest be drowned (by spring floods bursting the dikes) ('harvest' + 'to drown').

¹da-ba-ri-ri: contortionist (cf., da-ri).

da-da-ga: organization; chamber (dag, 'to stretch' + nominative).

nten-da-pa: part of a seeder plow (?).

da-ra-an-šub: negligence ('to drop, let fall').

da...ri: to pay off a delivery (?) with dative ('to protect' + 'to exchange').

da-ri: to bend (limbs) ('arm' + rí; ri, 'to pull').

da-ri: driver (of animals) ('to protect' + rí; ri, 'to bring, tend').


da-ri[URU]: long-lasting, enduring, eternal ('near, present' + remote demonstrative affix ?).

da-ri-šè: forever ('eternal' + 'towards').

¹dab₃-ba: hired man ('to hire' + nominative).

dag-gi₄-a: city quarter ('dwellings' + 'to surround, lock up' + nominative).

dañal-búru: spread out over a wide extent ('wide' + 'to spread out').

dañal-tag(-ga): widely based ('wide' + 'to handle, touch' + nominative).

dal-ba(-an)-na: between (dalla, 'beam, ray' + 'to divide' + ?).

dalla...è: to shine; to appear; to make clear; to make resplendent ('beam of light' + 'to become visible').

dam-ab-ba: (professional) mourners ('spouse' + 'elder, ancestor').

nten-dam-apin: part of a seeder plow ('spouse' + 'plow').

dam-gàr(-a): merchant (Akk. loanword from tamkaarum, 'merchant', cf., makaarum 'to do business').

dam-þa-ra: battle (Akk. loanword from tamhaaru(m)).

dam...tuku/du₁₂-du₁₂: to marry ('spouse' + 'to get').

dar-ra: cured, dried (?)

dè-dal: ashes ('ashes' + 'to fly').

di-bi-da: donkey ('to go, conduct oneself' + 'it' + 'with').

di...dab₃: to take up a lawsuit ('lawsuit' + 'to take').

di-dab₃-ba: decision ('decision' + 'to take' + nominative).

di-di: to play (an instrument) (cf., dug₃).
di...dug4/du11/e: to conduct a trial; to give a claim; to sue someone (with -da-) ('lawsuit' + 'to effect').
di...gub: to judge ('judgment' + 'to set up').
di-ir-ga: cultic organization center.
di-kud/ku5: judge; judgment ('decision' + 'to cut off').
di...kud/ku5: to judge ('decision' + 'to cut off').
di-kúr: alien, hostile judgment ('decision' + 'hostile').
di-li-du-a: (cf., dili-du(-a)).
di-ri: (cf., dirig).
di-ti-li-la: law case for which a final decision has been given ('verdict' + 'to complete' + nominative).
di4-di4-ba: walking about (phonetic for dib, reduplicated + nominative).
di4-di4-la: children.
ḫišdib-dib: clepsydra, water clock (onomatopoeic or reduplicated 'to pass, traverse').
diñir-da...nu-me-a: without a (personal) god ('god' + 'with' + 'not' + 'to be' + nominative).
dili-dili, dil-dil: one by one (cf., didli) (reduplicated 'one').
dili-du(-a): walking alone; individual (dili, 'alone' + 'to walk' + nominative).
dim-šāp: bear (the animal) ('sickness demon'? + 'domestic pig').
DIM4.SAR(-d): maltman.
dirig-...-še: beyond ('to go over' + 'to the').
DU.DU: (cf., 1ap3).
du-lum: burden, labor, work ('to walk' + 'to make productive').
du-rí: (cf., da-rí).
DU-zu: (read ara4-zu; cf., a-ra-zu).
dú-ru-na(-àm): (cf., duruna).
ìtimu6-kù: calendar month 7 at Nippur during Ur III.
du6-ul: to heap up, store, gather (cf., du1(6)).
du7-na-bi: adv., in the proper way; if you please ('fitting, suitable' + ? + adverbial force suffix).
dus8-du8: weaned young (reduplicated 'to untie, loosen').
du10: (cf., dug).
du10-sa: friend, companion ('gladness' + 'to repay').
du10-ús: road ('good' + 'to follow').
du11-ga: utterance; speech ('to speak' + nominative).
du14...ak/ña: to quarrel (with someone: -da-) ('quarrel' + 'to do').
du14...mú: to start a quarrel ('quarrel' + 'to ignite').
du24-ùr: (cf., dur9[šUL]).
lúdub-alal-urudu: a temple servant ('to pour' + 'pipe' + 'copper').

dub-ba-an: pillar made of reeds; a fence made of such pillars ('to heap up' + 'to divide' + 'to be high').

dub-bi...bala: to go over the account (with -da-) ('tablet' + 'its' + 'to pass through').

dub-dab...za: to thud, thump (see the definition for za).

dub-lá: platforms on either side of a portal ('to heap up' + 'to lift').

dub-sañ: leader ('list' + 'head').

dub-sar: scribe ('tablet' + 'to write').

dub-sar-tur: young scribe ('scribe' + 'small, young').

dub-sar: scribe ('tablet' + 'to write').

dub-šen: copper box, treasure chest ('to store' + 'shiny').

dug-a-nag-nag: water drinking vessel ('vessel' + 'water' + reduplicated 'to drink').

dug-niñ-nag: drinking vessel ('vessel' + 'object' + 'to drink').

dug-tur: a standard capacity jar = 5 liters ('jar' + 'little').

dûg/du₁₀...aka: to repair ('gladness' + 'to make, cause').

dûg...bad(-bad): to stride, hurry ('knees' + 'to open').

dûg...dúb: to rub the knees (?) ('knees' + 'to flop').

kuš dúg-gan: leather bag ('gladness' + 'to bring forth').

dûg...gûr: to sit down; to rest ('knees' + 'to bend').

dûg...nâl: to be pleased, satisfied ('gladness' + 'to be available').

dûg...nûr: to kneel down, for someone: dative ('knees' + 'to place').

dûg-tuku: strong-legged ('knees' + 'to own').

dûg-ud-ak: politeness (cf., dug/du₁₀...aka).

DUMU-DUMU-LA: (cf., di₄-di₄-la).

dumu-ga.eš₈: deputy (?) of a merchant ('child' + 'merchantman').

dumu-gal: eldest son or daughter ('child' + 'large').

DUMU-DUMU-LA: (cf., di₄-di₄-la).

dumu-gir₁₅/gi₇: freeborn man, Sumerian [in contrast to slaves from foreign countries] ('child' + 'native group').

DUMU-DUMU-LA: (cf., di₄-di₄-la).

dumu-ka: grandson.

dumu-lú: gentleman ('child' + 'gentleman').

dumu-lugal(-/ak/): prince ('child' + 'king' + genitive).

dumu-mi: daughter ('child' + 'feminine').
dumu-mi-lugal(\/ak/): princess ('child' + 'female' + 'king' + genitive).
dumu-me-KA.UD: a cult servant ('child' + 'function' + '?).
dumu-nitap: son; (cf., ibila) ('child' + 'masculine').
dumu-sañ: first-born child ('child' + 'principal').
dumu-tab: twin sons ('child' + 'pair').
dumu-tu-da: son (born) of ('child' + 'to beget' + nominative).

iti dumu-zi: calendar month 12 at Umma during Ur III.

(la)DUN-a: dependent (on), subordinate ('subordinate' + nominative).

nís dun-gi: a tool; a type of yoke (?) ('to scrape, dig' + 'reed' or 'firm, strong').
dún-lá: depression ('to bring low' + 'to hang'; cf., il-lá, 'elevation').
dúr-dúr: dam to create a reservoir; (cf., duruna; durun₃) (reduplicated 'buttocks; to dry out').
dúr...ñar: to sit ('buttocks' + 'to set down upon').
dúr-ki...ñar: to establish one's dwelling ('to dwell (plural)' + 'place' + 'to establish').

nís dúr-ñar: chair; throne.
dúr-ru-un: to sit (plural); (cf., duruna; tuš).
dúr-sáp: ham ('buttocks' + 'domestic pig').
dúr-KAS₄: donkey foal.
dur₁₀-tab-ba: double ax ('ax' + 'to be double' + nominative).
dusu...lá: to carry a basket ('transportation basket' + 'to lift').
e-el[SIKIL]-lu: a (pure) sound (Akkadian ellu, 'clear, pure').
kuše-ib-úr: siege shield ('dike' + 'middle, loins' + 'roof').
e-li-lum: cry of joy.
e-ne: he, she; him, her.
e-ne-âm: he is indeed (formal 3rd person pronoun + 'to be').
e-ne...dug₄/di/du₁₁/e: to play (3rd person pronoun + 'to do').
e-ne-gim: like himself (3rd person pronoun + equative).
e-ne-ne: they; them.
e-ne-sù-ud...dug₄/du₁₁/e: to rejoice; to copulate (with -da-) ('to play' + sud, 'to lengthen; to immerse').
e-pa₃(-r): hydraulic system (of a particular farmer or of the land as a whole) ('levees' + 'irrigation ditches'; asyndetic hendiadys).

nísê-ra-núm: a tree and wood used for construction (cf., erin, eren).
e-re-si-ki-in: servant (?).
e-ri-iš: queen, lady.
e-si-na; i-si-na: culm or stalk of barley.
kuše-sir: sandal; shoe (cf., èsir).
e-sīr-ra: in the streets ('sandals' + locative).
e-šē-ā: a type of canal or ditch.
e-zē: you.
ě-a-nir-ra: house of mourning ('house' + 'lamentation' + genitive).
ě-a-nir-ra-gal-gal-la: euphemism for the netherworld ('house of mourning' + reduplicated 'big' + genitive).
ě-a...ti(-1): to live in a house ('house' + locative + 'to live').
ě-ad-da(-/ak/): the house of one's fathers ('house' + 'father' + genitive).
ě-an-na: sanctuary ('house' + 'Heaven' + genitive).
ě-anše: donkey stable ('house' + 'equid').
ě-ba-an: an adjective denoting a very fine quality.
ě-BAPPIR: (cf., ě-ľunga).
ě-bar-ra: outer house ('house' + 'outside' + nominative).
ě...būr: to break into a house (reduplication class) ('house' + 'to break into').
ě-da[-di-a]: a flour offering.
ě-dū-a: house plot ('house' + 'to build' + nominative).
ě-dub-ba: archive; school ('house' + 'tablet' + genitival a(k)).
ě-duru₅: hamlet, rural settlement, suburb ('houses' + 'fresh'; cf., Akk. adurū, 'village, outpost' and Orel & Stolbova #658, *dar- 'dwelling place').
ě-ta...ē: to leave the house ('house' + 'from' + 'to exit').
ě-ēše: jail ('house' + 'rope').
ě-ēša: palace ('house' + 'form, appearance').
ě-ŋar: form, shape ('house' + 'form, appearance').
ě-ŋars: brick wall (cf., eŋar).
ě-gi₄-a: daughter-in-law; prospective bride ('the one who restores the house').
ě-i-gára: dairy ('house' + 'fat' + 'cream').
11tī-iti-6: calendar month 8 at Umma during Ur III.
ě-kaš: a public house, pub ('house' + 'beer').
ě-KI.LAM: a storehouse ('house' + 'place' + 'abundance').
ě-na₅kín-na: mill house, mill ('house' + 'millstone' + genitival a(k)).
ě-kīšib(-ba): storehouse ('house' + 'receipt' + genitival a(k)).
ě-kur: prison ('house' + 'netherworld').
ě-ľunga(2,3): beerhall; brewery ('house' + 'brewer').
é-mar-uru₃[GUR₃]: arrow quiver ('house' + 'to immerse' + 'high, deep').

é-me-eš: summer ('houses' + 'are' + 'many').

é-mi: "woman's house" ('house' + 'woman').

é-mupaldim[MU]: bakery, kitchen ('house' + 'baker, cook').

é-NI: treasure-house (?).

é-niñ(-gur₁₁[GA]-ra): storehouse, treasure-house ('house' 'things' [+ 'piled up']; cf., sañ-niñ-gur₁₁-ra(-ak)).

³é-niñ-ka: (cf., lú-é-niñ-ka).

É-NUN: (cf., agrun).

é-ri-a: (cf., a-ri-a).

é si-ga: a quiet house ('house' + 'silence').

é-sig₄: wall ('house' + 'brick'; cf., iz-zi).

é-šag₄/šà: house interior; (temple) cella ('house, temple' + 'midst').

é-šu-si-ma: warehouse ('house' + 'portion' + 'to put, surround' + 'to bind').

é-ništukul: armory ('house' + 'weapon').

é-túr: cattle pen ('house' + 'stable').

é-u₄-sakar[SAR]: new moon ('house' + 'day' + 'to begin').

é-u₄-7: first crescent moon ('house' + 'day 7').

é-u₄-15: full moon ('house' + 'day 15').

é-ubur: milking pen ('house' + 'teat').

é-úr-ra: storehouse ('house' + 'rafter beams').

é-úru...gid: to keep watch over a house ('house' + 'watch fire' + 'to reach out, manage').

é-uz-ga: fattening house ('house' + 'goose' + 'milk').

éñar: brick wall (cf., eñar).

ég dal-ba-na: a dike that is shared by two watercourses or by two fields ('levee' + 'between').

ég kal-kalag-ga: to reinforce the levees ('levees' + 'to repair, mend' + nominative).

ég sa-dúr-ra: wide levees at the low-lying end of a field which halted and contained the water for irrigating the field ('levees' + 'low-lying end of a field').

ég si-ga: the work of piling up a levee ('levee' + 'to increase, fill').

ég-ég/e ú-sañ₁₁-e/a: reinforcement of the levees with cut/bundled plants/reeds ('levees' + 'fascines').

eme-dar: a tool, utensil ('tongue' + 'to slice, smash').

eme...è/e₁₁: to stick out the tongue ('tongue' + 'to send forth').

eme-gilim-ma: confused speech ('tongue' + 'to be twisted, tangled' + nominative).

eme-gir₁₅/gi₇: Sumerian language ('tongue' + 'native').

eme-ñir: dagger blade ('tongue' + 'dagger').
eme-ša-du₈-a: a tool ('tongue' + 'net' + 'open' + nominative).

eme-si-nu-sá: describes a person 'whose speech is not right' ('tongue' + si...sá, 'to do something in the right way' + 'not').

eme-si-nu-sá: describes a person 'whose speech is not right' ('tongue' + si...sá, 'to do something in the right way' + 'not').

emi...šub₆[ŠID]: to lick with the tongue ('tongue' + 'to lick').

emi-SID: lizard ('tongue' + 'to consider, measure').

en-mur: a resin, possibly myrrh ('lord' + 'lungs').

en-na (...-a): until; as long as ...; everywhere ('time, enigmatic background' + nominative).

en-na-bi-šè: until now; until the time ('time' + 'this one' + 'towards').

en-nu(-un/ùña)...dù/ak: to watch; to guard against.

1u-en-nu(-un)(-ñà): watch, guardian; watch (as a division of night time); imprisonment; prison.

en-nu-un/ùña...dù/ak: to watch; to guard against.

en-te-en-na(-/ak/): the cold season, wintertime ('time' + 'cold' + genitive).

én-é-nu-ru: introductory formula for exorcism/incantation texts ('enigmatic background' + 'house' + 'image, likeness' + 'to send').

9ì-en-bar: reed, reeds (cf., ambar, 'reed-bed').

èn-du: song ('time' + 'to walk'; note du₁₂, 'to sing').

èn-šè(-àm): until when; how long ('time; until' + terminative postposition, 'up to' [+ enclitic copula]).

èn...tar: to ask (someone: dative); to investigate; to take care of; to handle; to pay attention to, heed ('enigmatic background' + 'to determine, inquire').

èn-tukum-šè: for how long ('time' + 'if' + terminative postposition).

engar-gu₄(-ra): ox-ploughman ('farmer' + 'ox').

ér...ñá-ñá: to set up a lament ('lamentation' + 'to make').

ér...pàd/pà: to burst into tears; to cry, weep ('tears' + 'to show').

ér-ra: mourning, lamentation ('tears' + nominative).

ér...sig: to lament ('tears' + 'to complain').

ér-šem₅₅: compositions concerning the gods sung by the gala priests in the Emesal dialect to the accompaniment of a tambourine ('wail' + 'tambourine' + genitive).

ér...še₂₆/še₈-šes: to cry, weep ('tears' + 'to weep').

erin-bábbar: white cedar (wood) ('cedar' + 'white').

éerin še-gur₁₀-gur₁₀: harvest workers ('gang of workers' + 'grain' + reduplicated 'sickle; to reap').

ésir-è-a; esir-è-a; ésir-bá: asphalt ('bitumen' + 'to go out' + nominative).

Sumerian Lexicon, Version 3.0
eš-bar: decision ('much' + 'to divide'; cf., ka-aš-bar).
eš-bar-kīñ-du11-ga: pronounced decision (decision' + 'message, order' + 'to speak' + nominative).
eš(2,3)-da: ceremony; a type of vessel, goblet ('shrine' + 'with; to be near').
eš2,3-dam: epithet of a temple of the bride-goddess Inanna; brothel; tavern ('shrine' + 'spouse').
eš-gán: surveyor's rope ('rope' + 'surface measure').
eš-kàr, eš-gàr: task; one man's daily work assignment; the oxen or plows which perform a task; to be assigned for someone's benefit ('measuring tape' + 'something round and upraised').
eš-èš-gíd: surveyor ('measuring rope' + 'long').
eš-kir4/6: nose rope (cf., eškiri) ('rope' + 'muzzle/nose').
eš-kir: a festival (All-Shrines) (reduplicated 'shrine').

Glosses:

eš-bar: decision ('much' + 'to divide'; cf., ka-aš-bar).
eš-bar-kīñ-du11-ga: pronounced decision (decision' + 'message, order' + 'to speak' + nominative).
eš(2,3)-da: ceremony; a type of vessel, goblet ('shrine' + 'with; to be near').
eš2,3-dam: epithet of a temple of the bride-goddess Inanna; brothel; tavern ('shrine' + 'spouse').
eš-gán: surveyor's rope ('rope' + 'surface measure').
eš-kàr, eš-gàr: task; one man's daily work assignment; the oxen or plows which perform a task; to be assigned for someone's benefit ('measuring tape' + 'something round and upraised').

Glosses:

eš-bar: decision ('much' + 'to divide'; cf., ka-aš-bar).
eš-bar-kīñ-du11-ga: pronounced decision (decision' + 'message, order' + 'to speak' + nominative).
eš(2,3)-da: ceremony; a type of vessel, goblet ('shrine' + 'with; to be near').
eš2,3-dam: epithet of a temple of the bride-goddess Inanna; brothel; tavern ('shrine' + 'spouse').
eš-gán: surveyor's rope ('rope' + 'surface measure').
eš-kàr, eš-gàr: task; one man's daily work assignment; the oxen or plows which perform a task; to be assigned for someone's benefit ('measuring tape' + 'something round and upraised').

Glosses:
ga-ba...ñál: (cf. gaba...ñál).
gaba-ka-ré: (cf. gaba-kar).
gaba-ba-ra-ḫum: revolt (gaba, 'rival' + 'to overflow' + 'to wrestle, smash, break').
gaba-du(?) : lintel (above a door) (? + du7, 'to finish, complete').
gaba-eš8 : merchantman (compare gaba-sasha10).
gaba...gu7 : to nurse/feed with milk ('milk' + 'to feed').
gaba-gu7-a: suckling foal ('milk' + 'to feed' + nominative).
gaba-kug: (cultically) pure milk ('milk' + 'pure').
gaba-mur[x][LAK 490]: a type of cheese ('milk' + 'strained in cheesecloth'?).
gaba-nam-me-âm: it is indeed (affirmative + 3rd person pronoun + 'to be').
gaba-ra-an-da: bearing fruit (cf., gurun).
gaba-rašsar: leek(s) (Akk. loanword).
gaba-zum: carding (wool).

šišga-zum: comb (don't know why some read ga-ri̱g - the Akkadian is kaa,sun and gazzum).
gaba-sasha10: tradesman ('let me buy!).
gaba-sub-ba: milk sucking ('milk' + 'to suck' + nominative).
gaba-ša-an: lady (cf., gašan).
gaba-še-a: milk for barley porridge; sour milk ('milk' + 'barley' + locative).
gaba-ti: plea, petition ('let me live!).
gaba-di-ni-ga: enormous strength ('rival' + 'to go over, exceed' + nominative).
gaba(-na)...duq4: to speak against (someone) ('rival' + 3rd person with locative + 'to speak').
gaba-gi4: opponent; opposition ('rival' + 'to besiege').
gaba-ñál: strength ('chest' + 'to be available').
gaba...ñál: to boast ('chest' + 'to be available').
gaba...ñar: to put out one's chest; to defy ('breast, chest' + 'to deliver').
gaba-ka-re: escapist ('rival' + 'to flee'; cf., gaba...zi).
gaba-ri: to confront ('breast, chest' + 'to throw out').
gaba-ri: n., rival; copy, duplicate ('breast' + 'to exchange' - imagines the two breasts as copies or duplicates).
adj., withstanding attack (describing a door or weapon).
gaba-ru(-gú): to encounter ('breast, chest' + ru-gú, 'to oppose').
gaba-šu-ñar: resistance, rival ('breast, chest' + 'hand' + 'to place on').
gaba(-a)...tab: to hold to the breast ('breast' (+ locative) + 'to hold, clasp').
gaba...zi: to retreat ('breast' + 'to take out').
gába[KAB]-ra: shepherd boy/girl (Akk. loanword from kaparrum I).
gada-bar-TÜG: long linen coat ('linen' + 'long coat').
gada-dilmun-ú-lal: a dress of Dilmun linen ('linen' + 'Dilmun' + pronominal prefix + 'to hang').
gada-maḫ-新西-là: spread out linen ('linen' + 'large' + 'tool' + 'to extend').
gada-nín-dún-dù: a linen garment ('linen' + 'object' + 'to bring low' + 'to make').
gag-ṭa-par-ra-na: a peg or nail ('peg' + 'roads'?).
gag-maš: a peg or nail ('peg' + 'one-half').
ḫišgag-si-sá: arrow ('nail' + 'to make straight').
gag-zag-ga: side (?) peg ('peg' + 'side, boundary').
gal-bi: adv., greatly ('great' + adverbial force suffix).
gal-di: mighty (judge) (an adjective for the god Enlil) ('large' + 'to decide, judge').
gal-gal-di: boaster (reduplicated 'large' + 'to judge').
gal-nar: head musician ('large' + 'musician').
gal-uña: overseer ('large' + 'people').
gal-zu (gal-an-zu): wise; omniscient; intelligent ('large' [+ 'heaven'] + 'to know').
gal₅-lá(-gal), ṅūl-lá(-gal): police chief, gendarme, deputy, bailiff; a demon ('to overwhelm' + 'to force into; to look after' [+ 'big']).
galam-kad₃: artfully made ('artistic' + 'to bind together').
galam-ma: exalted one ('elaborate' + nominative).
galam-ma ṣu-ru: clever fool ('ingenious, elaborate' + nominative + 'idiot, hillbilly').
ḵušgam-gam(-ma): a fish (Pomadasys stridens) (reduplicated 'curved; shriveled').
štin-ga-gan-ē: calendar month 9 at Nippur during Ur III.
ḫišgan-na: grinding stone (?) ('rack' + nominative).
ган-tuš: tenant ('to bring forth' + 'to occupy').
ган-tuš-tur-ra: minor tenant ('tenant' + 'little' + nominative).
gána-ga: hill country ('land' + 'milk').
gána-īl: taxable land or field ('land' + 'to carry').
štin-gána-maš: calendar month 1 at Lagaš during Ur III.
ḫišgán-ūr: harrow ('field' + 'to drag across').
går-du: a class of persons ('hair lock signifying slavery' + 'to go').
ge-eš-tu: six hundred (gec-u (?); cf., ūšxu).
ği-a-dag: raft ('reed' + 'water' + 'resting place').
ği-dili-dù: a single-growing reed (idiomatic expression) ('reed' + 'single' + 'to plant').
ği-dù-a: reed hut; reed fences; high-quality writing stylus ('reed' + 'to make' + nominative).
ći-dub-ba: stylus ('reed' + 'tablet' + nominative).
gi-dūg-ga: sweet reed, i.e., with a sweet, edible marrow (‘reed’ + ‘sweet’ + nominative).

gi-duru₅[GIA]: supple, swaying reed (‘reed’ + ‘fresh’).

gi-gur₄(-ud): catapul’t (‘reeds’ + ‘to cut’).

gi-gur₄(-šu-ba): basket (‘reeds’ + ‘basket’).

gi-gur₄(-šu-ba): basket (‘reeds’ + ‘to transport’).

gi-izī-lā: torch (‘reeds’ + ‘fire’ + ‘to hold up’).

gi...ku₅: to cut reeds (‘reeds’ + ‘to cut’).

gi-kud(-a): cut reed, used to make measurements (‘reeds’ + ‘to cut’ + nominative).

nišgi-muš: punting pole (‘reed’ + ‘snake’).

gi-na: consent (cf., gi(n)) (‘just, firm’ + nominative a).

gi-na-tum: security deposit (Akkadian loanword).

gi-NI: a scented substance (‘reed’ + ‘oil’).

gi-rin[LAGAB]: pure, spotless; shining; blooming, fruitful; a syllabic writing for gurun, ‘fruit’ (‘reliable’ + ‘bright’ (?)).

gi-sa, ki-sa; gi(-niñ)-sa-ṭā: bundle of reeds; abutment or platform (‘reeds’ + ‘mat, bundle’).

gi-saṯ-bul: a type of reed (‘reed’ + ‘head’ + ‘bad’).

gi-sal: reed screen on the roof (‘reeds’ + ‘to be thin and wide’).

gi-SIA: (cf., gi-(n)ušub).

gi-sig: reed wall, hut (‘reeds’ + ‘small, weak’).

gi-ša-su: sieve (‘reeds’ + ‘intestines’ + ‘to flow, drip’).

gi-šu-l-bi: a reed or plant that was used as a medicine (‘reed’ + ‘invader’ + ‘numerous’).

gi-UGUN: (cf., gi-gunu₄).

gi...zē: to cut reeds (‘reeds’ + ‘to cut’).

gi-zi: a kind of reed (‘reed’ + ‘good; high’).

gi-1-ninda: measuring reed (‘reed’ + ‘one’ + ‘a distance measure’).

gi₄-an: cultically unfit ? (‘to reject’ + ‘heaven’).

gi₄-in: slave (girl) (‘to lock up’ + ‘he, she’).

gi₄-me-a-aš: colleague, fellow (cf., nam-gi₄-me-a-aš) (‘to return, come back’ + ‘office, function’ + locative + plural suffix).

gi₆-an-na: at night (‘black’ + ‘heaven’ + locative).

gi₇-nun: slave (girl) (‘to lock up’ + ‘master’).

gi₁₆[GIL]-da: basket.

gi₁₆[GIL]-sa: lasting; of lasting value.

gi₁₆[GIL]-sa...aka: to treasure highly.
gibil-bi: the first time ('new' + adverbial force suffix).
gig-ba: (cf., kib₄).
gig(-šè)...ñar: to cause trouble; to be angry at ('injury' + terminative + 'to set').
gil-le-èm: destruction (cf., gilim).
urudāgin-sal: a light metal hoe.
gin-tur: a surface area measure, little shekel = 1/60 shekel = 1/3600 square nindan (sar) = 3 surface šē = 36 square fingers = surface of the side of a cube of 1 sīla capacity.
gir-ab-ba: sea fish.
gir₄-bil: furnaceman, stoker ('kiln' + 'to burn').
gir₂₁/gi₁₇-nun: lofty noble (an adjective applied to Enlil) ('noble' + 'royal').
giri₁₇-zal: (cf., kiri-zal).
gu-du: anus.
gu...dúb; gu...tag: to align; to adjust (with a string) ('string' + 'to strike/to touch').
gu-la: large, great (cf., gal; gu-ul).
gu...lal/lá: to set out a snare ('string' + 'to place, set, stretch, extend').
gu-sum: impression on a tablet (a wedge) ('needle' + 'to give').
gu-ul: to enlarge; to increase; to make numerous; to be great, exalted; sometimes = gul, 'to destroy' (cf., gal; gu-la).

ĝišgu-za: throne; chair (cf., guzza).
gu-za-lá: throne-bearer; chair-bearer ('throne; chair' + 'to hold up').
gú...aka: to submit; to bow, to someone: dative ('neck' + 'to do'; cf., gú...ñar).
gú-an-še: all things considered ('land' + 'sky' + 'barley').
gú-bala: the turning edge ('edge' + 'to revolve').
gú...dirig: to sum accounts ('loads' + 'to add').
gú...dù: to despise; to neglect ('neck' + 'to fasten, plant').
gú...è: to cover ('neck; edge' + 'to extend').
gú-è: wrap.
gú-en-bar-ra: outer throne room.
gú-en-na: river mud; throne room ('river bank' + ?).
gú-gal: chick peas ('chick pea/bean' + 'large').
gú...gíd: 'to stretch the neck' as something that mourners do ('neck' + 'to stretch out').
ĝišgu-gíd-gíd: an agricultural tool ('neck' + reduplicated 'long').
gú-gir: processing of bitumen.
gú-gú-GUD: a type of pea (reduplicated 'chick pea/bean' + 'ox, bull').
gú-gú-UP: a type of pea (reduplicated 'chick pea/bean' + 'insect, vermin').
gú...gur: to gather, collect, amass (often with -da; often reduplicated) ('chick pea/bean' + 'basket').
gú-gur...dug₄/du₁₁/e: to cut down ('neck' + 'to separate' + 'to effect').
gú ŋiš...ná: to submit (to someone: dative) ('neck' + 'yoke' + 'to place').
gú...ńar/ńá-ńá: to submit ('neck' + 'to set down'; cf., gú...aka).
gú-a...ńar/ńá-ńá: (cf., úgu...ba-a-ńar which is the later Neo-Sumerian form of this Old Sumerian original) ('neck' + 'to make fall' + 'to place [a load of debt]').
gú-ńiri₂/₁₆: breach (cf., gú ŋiri₁₆...ńar).

gú ŋiri₁₆...ńar/ńá-ńá: to breach walls ('to submit' + 'fortress').
gú...kud: to cut (off) the neck ('neck' + 'to cut').
gú...lal/lá: to bow down; to kneel; to embrace (with -da- or -ta-); to peer out (with bàd, 'city walls') ('neck' + 'to hang, extend').
gú-tar...lal/lá: to style or dress hair; to bind an animal's mane ('neck' + 'to cut, determine' + 'to lift').
gú...mar: to pivot.
gú-mun: caraway ('pea' + 'salt').
gú...nida[NUNUZ]: a type of (high-quality) wheat (cf., zíz-GÚ-NUNUZ).

gú-ri-ta: from the other side ('side, bank' + 'that' + 'from').
gú...si(-a): to assemble, organize ('necks' + 'to be upright, in order, and still').
gú-şè: up to the edge; to the other side ('side, bank' + terminative suffix).
gú...şub: to be lax with respect; to scorn (with -ši-) ('neck' + 'to make fall').
gú-tar: back of the head ('neck' + 'to cut (hair)').

gú-tuku: mighty; foremost (neck [for carrying ?] + 'to have').
gú-tur: lentils ? ('chick pea/bean' + 'small').

gú-un: tribute; load (cf., gun).

gú...ús: to raise the neck ('neck' + 'to join').
gú-za: a jewelry (?) ('neck' + precious stone').
gú...zi: to have success ('neck' + 'to raise').
gú...dé: to call; to cry; to say ('sound' + 'to pour out, shape').
gú...ta-dé: to read aloud ('voice' + 'from' + 'to pour out').
gú...dúb: to shout ('voice' + 'to make tremble').
gú...dug₄/du₁₁/di/e: to make a noise or sound ('noise' + 'to effect').
gú...ńar: describes the twanging of bows ('sound' + 'to deliver').
gú...mur: to roar, bray, bellow ('sound' + 'lungs').
gú-mur-aka: hero; professional mourner ('to roar, bray' + 'to do').
gú-nun...di/e: to make a pleasant/loud sound ('sound' + 'fine, great, deep' + 'to say, do').
gú...ra(-ra): to shout, roar ('sound' + 'to strike').

Sumerian Lexicon, Version 3.0 88
gù-ra-ab: chattering, noise-making (‘sound’ + ‘to strike repetitively, shake’).
gù...sè(-g/k): to make obedient (‘voice’ + ‘to apply; to cause’).
gù...sum: to repeat; to echo; to talk to (with dative) (‘sound’ + ‘to give, lend’).
gù...si-il: to scream with an ear-splitting voice (‘voice’ + ‘to split’).
gù-téš-a...si: to be united (‘voice’ + ‘to come together’ + locative + ‘to surround’).
gù...tumu2/4: to call (‘noise’ + ‘to carry’).
gu4: (cf., gud).
gu4-ud: to jump; to flutter; to dance (reduplication class: gu4-gu4-ud); the planet Mercury (‘bull’ + ‘sun’).
gu5-u: great (cf., gal; gu-u).
gu7-kur-kur-ra: bread-basket of all the lands (‘food, sustenance’ + ‘lands’ + genitive).
güb-bu: left arm (‘left-hand’ + nominative with vowel harmony).
güb-kas₂: stud farm manager (?) (‘left-hand’ + ‘speed. fluency’).
gud-áb(-ba): breeding bull (‘bull’ + ‘cow’ + genitive).
gud-alim: bison (‘bull’ + ‘bison’).
gud-am; gu4-dam: a mythological entity (‘bull’ + ‘wild ox’).
gud-apin-niň-túg: blanket for a plow ox (‘bull, ox’ + ‘plow’ + ‘thing’ + ‘cloth garment’).
igud-si-su: calendar month 2 at Nippur during Ur III.
gud-du₇(-du₇): perfect, unblemished bull; fierce, goring ox (‘bull, ox’ + ‘complete, suitable; to butt, gore, toss’).
gud-dub: ox (recorded) on a tablet (‘bull, ox’ + ‘tablet’).
gud-dun-a: subordinate ox (‘bull, ox’ + ‘subordinate’ + nominative).
gud-è: oxen taken out (of work) (‘bull, ox’ + ‘to exit’).
gud-éš-gàr: working oxen (‘bull, ox’ + ‘assigned task’).
gud-gaλ-gaλ: full-grown ox (‘bull, ox’ + reduplicated ‘great’).
gud-ńiš: work ox (‘bull, ox’ + ‘tool’).
gud ńiš-úr: oxen for the harrow (‘bull, ox’ + ‘beam, harrow’).
gud-lab₂[DU-DU]: ox driver (‘bull, ox’ + ‘to drive’).
gud-mu-x: x years-old ox (‘bull, ox’ + ‘name, year’ + number).
gud-niga: fattened ox (‘bull, ox’ + ‘fattened’).
gud-numun: oxen for sowing (‘bull, ox’ + ‘seed’).
gud-numun-diři: reserve oxen for sowing (‘oxen for sowing’ + ‘excess’).
gud-numun-gána: oxen for sowing on the field (‘oxen for sowing’ + ‘field parcel’).
gud-ra: ox driver (‘bull, ox’ + rá, ‘to drive along’).
gud-su₂-ra: threshing ox (‘bull, ox’ + ‘threshing floor’).
gud-sún: wild-cow (‘bull, ox’ + ‘aurochs cow’).
gud-šár(-a): perfect bull ('bull' + 'to be many; to slaughter' + nominative).
gud-šu-gi₄: old ox ('bull, ox' + 'old').
gud-šúub: grazing or trampling oxen ('bull, ox' + 'to step; to graze').
gûd...ús: to build a nest ('nest' + 'to moor, join').
$h^s$GUL-BU: a kind of wood ('evil; to extinguish' + 'to uproot').
gul-lum: cat ('to fall upon, destroy, extinguish' + 'fertile'; cf., ki-gul-la).
gur-ra: adv., in return ('to return' + subordination suffix /-a/).
gur-2-ul: a capacity measure of 72 sîla in Presargonic Girsu.
gur-sá-dug₄: a capacity measure, = 160 sîla ('reed basket' + 'offering; measuring container of either 24 or 40 sîla').
gur-sañ-ñál: a capacity measure, = 240 sîla, where Civil says the difference is that this gur has been filled from measuring containers topped off with a 'head' of grain instead of being leveled off at the top ('reed basket' + 'head' + 'to place').
gur₄-gur₄[LAGAB+LAGAB]: a standard size container for wine, beer, and oil, = 10 liters (reduplicated 'thick, round, plump').
gur₅[KA×GU](ru.uš(11))...bûr: to bare the fangs (sign for 'mouth-needles' (+ 'to send' + 'poison') + 'to release').
guru₇-du₆: grain stack ('granary' + 'heap').
guru₇-maš: grain depot ('granary' + 'interest, profit').
guruš šá-saþar: earth moving workers ('laborer' + 'essence' + 'earth').
ñá-e: I; myself ('I' + subjective ending).
ñá-e-me-en: it is me; I am one who... ('I' + enclitic copula + 1st or 2nd person ending).
ñá-Œ(4) (-a): (cf., ñagia).
ñá-ñá: adding, addition (reduplicated form of ñar, 'to accumulate').
ñá-la...dag: to cease (doing something) (often with -ta-) ('to be somewhere' + 'resting place').
ÑÁ-nam-ma-da: (cf., ñe₂₆-nam-ma-da).
ÑÁ-nu: (cf., ñe₂₆-nu).
ñá-nun: storage area (ñar, 'storeroom' + 'noble').
ñál...taka₄: to open ('to be somewhere' + 'to open').
ñalga-sûp: nitwit ('consideration' + 'to be confused').
ñe₂₆[ÑÁ]-nam-ma-da: come with me! (ñe₂₆-na, imperative form of ñen, 'to go, come' + conjugational prefixes ña-ba with locative force + 'with').
ñe₂₆-nu: come!.
ñéme-maš: female tender of goats ('work-woman' + 'goats').
ñéšxu, ñeš'u: six hundred ('sixty' + 'ten'; cf., ge-eš-tu).
ñeštin-bád: raisins ('grape vine' + 'dried').
ñeştug(2,3)...gub: to set the mind to (with -ši-) ('understanding' + 'to set').
ñeštug\((2,3)\) ...ñar: to listen, pay attention (to: with -\(\text{ši}\)-) ('ears, understanding' + 'to make available [to]').

ñeštug\((2,3)\) ...sum: to listen to (with dative) ('ears' + 'to give').

ñeštug\((2,3)\) ...šú: to stop one's ears ('ears' + 'to cover').

ñeštug\((2,3)\) ...šú: to stop one's ears ('ears' + 'to cover').

ñeštug\((2,3)\) ...u18-lu: to forget ('ears, understanding' + 'great storm').

ñi\(_6\) ...di: to pass the night ('night' + 'to go'; cf., ú-di).

ñi\(_6\) =par\(_{3/4}\): residence of the en priest or priestess ('night' + 'to stretch out').

ñi\(_6\) ...sá: stay to midnight ('night' + 'to make equal').

ñi\(_6\) -sa9: stay to midnight ('night' + 'half').

ñi\(_6\) -ù-na: in the middle of the night ('night' + ù-na, 'triumph').

ñidru-šê...nú: to lay (heaped-up grain) under the (measuring) stick ('stick' + terminative + 'to lie down').

ñidru(-mu)-u\(_4\)-sú-rá: a scepter of long (years and) days ('scepter' (+ years) + 'days' + 'lasting, far away' + genitive).

ñin-na: ordinary ('ordinary' + nominative).

ñír...DÚ: to cut off (?) ('knife' + 'to erect').

ñír...ña: to clear the way ('road' + 'to place, establish').

ñír-šè...lí: butcher ('knife' + 'to weigh').

añêñír-nun: a type of donkey ('expedition' + 'great, fine').

ñír-pa: butcher knife ('knife' + 'branch').

ñír-tab: scorpion ('knife' + 'sting').

ku6ñír-ús: an inexpensive fish ('knife' + 'length').

ñír-zal: scalpel ('knife' + 'to shine').

ñíri...díb: to take a path, be on one's way ('path' + 'to traverse, pass along').

ñíri-kúr...díb: to take an unfamiliar path ('path' + 'strange' + 'to traverse').

ñíri KU-bi-šê...nál: to be subjected ('foot' + 'at their place' + 'to be located').

ñíri...ña: to step forward; to trample (with -ñi-) ('foot' + 'to place, set down').

ñíri-šê...ña: to place something under the authority of someone ('foot' + terminative + 'to place, set down').

ñíri-gub(-ba): step; footstool, pedestal ('foot' + 'to stand').

ñíri...gub: to step on ('foot' + 'to stand').

ñír-lam: fruit-cake ('way, path' + 'abundance').

ñír-pad-rá[DU]: bone(s) ('foot' + 'to break off a piece' + nominative).

ñíri...ra: to stumble ('foot' + 'to strike, stir').

ñír-sañu11[KIN]...dug\(_4\)/du\(_{11}\)/e: to trample; to stamp out ('foot' + 'to harvest(?)' + 'to effect').

ñír-sê-ga: menial(s), domestic(s) ('foot' + 'to apply, do').
ñìri...siñ₂₈[KIN]: (cf., نىري-سنا₁₁...دغ).  
ñìr-šúþub: hoof ('foot' + 'boot').  
ñìri...ús: to follow on foot; to set one's foot on ('foot' + 'to follow; to join').  
ñìri...zé-er: to lose one's footing, slip, slide ('feet' + 'to remove'; cf., نىماانزير).  
ñìr₅-نىر₅₆₅: a fish (reduplicated 'to seek refuge').  
ñìr₅-ra: courier ('to run, trot' + nominative).  
ñoskim-ti: recognized ('signal' + 'to stay alive').  
ñoskim...tuku: to get recognition ('signal' + 'to get').  
ñoskim-zi an-na: good omen from heaven ('signal' + 'good, firm' + 'heaven' + genitive).  
nissu...lal: to cover with a shadow ('shadow' + 'to extend, reach').  
نىش: plow ('the' tool, par excellence).  
نىش-اب-با(-k): a type of thorn tree; a wood used to make boats and sickle hafts ('wood' + 'sea' + genitive).  
NIŠ-BAD: in the Akkad period, a length measure equal to 1 cubit, 1 kūš.  
نىش-bad: a basket with a wooden handle; threshing sledge.  
نىش-búru: net, trap ('tool' + 'to spread out' + nominative with vowel harmony).  
نىش-dú-a: timber ('wood' + 'to build, erect' + nominative).  
نىش-e₁₁: key; door pin ('tool' + 'to exit').  
نىش-en: irrealis suffix, 'unreality' form suffix ('tool' + 'enigmatic background').  
نىش-gan...bala: to conclude a sale ('pestle' + 'to hand over').  
نىش-غانا-عر-را: harrow ('tool' + 'field' + 'to drag over the ground').  
نىش-gaz: cudgel ('tool' + 'to crush, vanquish').  
نىش-gaz-mè: battle cudgel ('cudgel' + 'battle').  
نىش-gi: reed bank, thicket, cane brake ('tree' + 'reed').  
نىش-gi₄-نىل, فى-نىل: answering chorus ('tool' + 'to answer' + 'to be').  
نىش-gid-da: long wood; punting pole; javelin, spear ('wood' + 'long' + nominative).  
نىش-gig: a date palm ('tree' + 'black, dark').  
نىش-gú-ba: a piece of tableware ('tool' + 'chick pea, bean' + 'to give').  
نىش-غو-دي: a loud musical instrument ('tool' + 'to make a noise or sound').  
نىش...نىار: to assign ('tool' + 'to deliver').  
نىش-نىش-لا: battle ('tools' + 'to raise'; cf., نىش-نىش-لى).  
نىش-پار: dredging (?) work in the canal ('tool' + 'obligation').  
نىش-پي: firmament, sky ('tool' + 'abundant').  
نىش-بوم: bench on a wagon ('wood' + 'to bruise').  
نىش-بهر: plan, drawing ('tool' + 'to draw, sketch').
ñiš...þur: to draw; to make plans ('tool' + 'to draw').
ñiš-ì: (cf., še-ñiš-ì).
ñiš-KÁ: (cf., ákan).
ñiš-kad: stepladder ('tool' + 'to tie, bind together').
ñiš-kar: task (cf., éš-kár).
ñiš...lal/lá: to be silent ('tool' + 'to hang up').
ñiš-kíñ-ti: craftsmen ('work tool' + 'side').
ñiš-map: (cf., ñiš-kad).
ñiš-ná: bed; bedsprad ('tool' + 'to sleep' + nominative).
ñiš-nañ: wooden water pail ('wood' + 'to drink').
niš-nu(11): lamp, light ('tool' + 'light, fire, lamp').
niš-pàr: (cf., ñiš-búru).
niš...ra: to thresh ('stick' + 'to beat').
niš-rin: weighing scale (cf., érin, rin).
NIŠ-RU: (cf., ṅiš-iluru).
niš-sí: a date palm ('tree' + 'red-brown').
NIŠ-SAR: (cf., kiriš).
niš-šu: shackle; haft ('tool' + 'hand').
niš-šu-kin: (cf., ṅiš-su-KIN).
niš-šub(-ba): lot, share ('tool' + 'to cast, throw, drop' + nominative).
niš...tag: to make a religious offering, sacrifice (often with dative) ('tree' + 'to adorn').
niš...tuku: to hear, listen to ('tool' + 'to get, have').
niš-ur(-ra): log, beam, rafter (e.g., of a roof); harrow ('wood' + 'roof').
niš...ùr: to harrow (often with -ni-) ('tool' + 'drag').
niš á-zi...e: to commit rape (niš, 'penis', + 'violence' + 'to do').
niš...du: to have sexual intercourse (niš, 'penis', + 'to plant').
niš-nu-zu: virgin (said of animals) (niš, 'penis', + 'not' + zu, 'to know').
niš-zu: having born young; open (niš, 'penis', + zu, 'to know').
nizzal...aka: to pay attention ('attention' + 'to do', cf., sañ-kéš...aka).
nizzal-kalam-ma(k): the most intelligent person in Sumer ('intelligence' + 'land (of Sumer)' + genitive).
pa-al-ma: vandals (pa-lam + nominative).
(urudu)pa-bu(2,3,6)-da: a heavy copper hoe (Akkadian loanword, hap/buutum).
pa-la: (inheritance) share, lot (cf., pa1).
pa-lam: to ruin; to destroy (often with -ta-) (cf., pul(3)).
ólna-lú-úb, olña-lú-úb: oak (?) ; sapling (?) [one Akkadian equivalent means 'young maiden'].

ña-lúp: (cf., pn-lúp).

ña-mun: mutually opposing; contrasting, harmonizing; clashing (pn, 'to wrestle' conjugated as Akk. huud, 'joy', conjugates into hadám, 'joyful' - except in Sumerian there is no syllable 'mum', just the syllable mun).

(óln)ña-šu-úr: the cypress or Persian oak tree or its resin ('abundance' + 'to pour' + 'tree trunk').

ña-za: to hold, grasp; to retain (Akk. ahaazum, Orel & Stolbova 25).


(óln)ña...ña: a musical instrument; chain (reduplicated 'ring, bracelet') (cf., kíkkin).

ña-ra-an: road (a city on the route to the Mediterranean, Akkadian loanword).

ñaš4...ña: to rejoice ('lower abdomen' + 'to deposit').

ña...aka: to slaughter ('tool' + 'to thresh' + 'to do'; cf., gaz, 'to slaughter').

né-ám: 'so be it', 'let it be', consent, approval, wish (precative prefix + û + 'to be').

né-ám-me-ám: [that] is our wish ('wish' + û + 'to be').

né-du7: decoration ('let it be suitable, fitting').

né-en-na-nam-ma-ám: it is indeed (precative prefix + û + na-nam, 'indeed' + enclitic copula, 'to be').

né-nál: overflow; abundance ('let there be available').

né...nam...: let it be.

né-nun; ì-nun: abundance, fruitfulness ('may it be; numerous' + 'great, fine, deep').

né-zu-né-zu; né-zu-né-za: knowledge (reduplicated [with vowel alternation]: 'numerous' + 'to know').

í-a: (cf., ëá) ('to mix' + nominative).

í-li: beauty; (sexual) charm, appeal; luxuriance ('numerous' + 'cedar oil, fragrance').

í-li...aka: to behave gracefully ('beauty' + 'to do').

í-li...dù(-dù): to apply adornments ('beauty' + 'to adorn; to spread').

í-li...gù-ru: to be full of opulence ('beauty' + 'to bear, carry').

í-li-ma(-ra)-az: joyous (?) beauty ('beauty' + asa, 'cage, fetter' or ingredient in asálal13,4,5, 'joy, gladness').

í-li...sù(-sù): full of appeal ('beauty' + 'to rejoice').

í-nun: (cf., ëé-nun).

ólnpa-lú-úb: (cf., olña-pa-lú-úb).

ólnp-lúp, ëá-lúp: to scare; to become scared, frightened ('birds/fish' + 'to sweep away').

ólnp-nu, ën-ñ: helpless (pn-ñ, ën-ñ, 'to hire' + 'none').

ólnri-in: eagle (Akkadian loanword, urinnu1; Orel & Stolbova #52 **ar-*/war- 'eagle'; note that AHw says that urinnu II, 'standard, totem', is a Sumerian loanword).

ólnru(-um): idiot, hillbilly, boor (Akkadian loanword ?).

ólnsu: (cf., ëás).

ólnur-sá-ñá/ne: (cf., ëur-sañ).
þúb-gaz:  slaughter ('athlete' + 'to slaughter').
þúb...sar:  to run ('athlete' + 'to run').
þúb...šú:  to trample (?) ('athlete' + 'to cover').
þul...dím:  to hurt, cause pain ('evil' + 'to create, make')
þul...gig:  to hate ('evil' + 'to be sick').
þul-ñál:  evil ones ('evil' + 'to be').
þúl...la:  very happy; joyful ('joy' + subordination suffix /-a/).
þur...sañ:  hill-country; montane region ('holes, valleys' + 'points, peaks').
þuš...a:  something red ('angry' + nominative).

i-i:  (reduplicated éd).
i-bí[BIL]:  smoke; Emesal dialect for igi, 'face; to see' ('to go out, rise' + 'to burn').
i-dib:  threshold; flagstone, slab; device, contrivance ('to go out' + 'to traverse, cross').
i-gi₄-in-zu:  indeed!; as, like (used in hypothetical comparisons).
i-lu:  song, lament, dirge ('cry' + 'to multiply').
i-lu...du₁₁/e:  to sing a dirge ('dirge' + 'to speak, sing').
i(-r):  (cf., ir).
i-ti:  (cf., itud).
i-si-iš:  complaint; lament (cf., isiš₂,₃).
i-si-iš...ñar:  to wail (to someone: dative) (isiš₂,₃, 'moaning' + 'to set').
i-si-iš...lā:  to sit in anguish (isiš₂,₃, 'moaning' + 'to hang').
i-duṭu:  outcry; complaint; cry for justice; 'Oh, Shamash!' ('cry' + divine determinative + 'god of justice').
i-zi:  waves (cf., iz-zi) ('to go out, rise' + 'to rise, go out').
i-kú:  inclined angle, inclination (e.g., 45 degrees - the angle formed by animals eating fodder).
i-áb:  fat of cows, cream (?) ('fat' + 'cow').
i-áb-sè-ga:  clarified butter, ghee (Old Sumerian) ('cow fat' + 'to make flat [by boiling away the water]').
i-bí-la:  (cf., ibila).
i-dub:  storage jugs, pitchers ('oil' + 'to store, heap up').
i-dug(-ga), i-du₁₀-ga:  perfume; good oil ('oil' + 'sweet').
i-dug-nun(-na), i-du₁₀-nun(-na):  cream; perfume ('oil' + 'sweet' + 'fine').

(i₁₀) i-dubp/du₉:  janitor; porter; door keeper (impersonal verbal conjugation prefix + 'residue, waste').
i-gu-la):  perfumed oil ('oil' + 'flax' + 'beauty, desire').
i-ñiš:  sesame oil ('oil' + 'tree').
i-p⁻nun(-na):  (cf., i-dug-nun(-na); bé-nun; bi-nun).
i-ir-a:  ointment ('oil' + 'perfume' + nominative).
i-ku₆: fish oil ('oil' + 'fish').

i-lap₄: a profession (impersonal verbal prefix + 'to fling away').

i-lí: fine oil (jar) ('oil' + 'true measure; fine oil').

i-nun: butter; clarified butter, ghee (Neo-Sumerian) ('fat, oil' + 'noble').

i-rá-rá: ointment mixer ('fat' + reduplicated 'to stir, mix').

i-sañ: best, fine oil ('oil' + 'prime').

i-si-na: (cf., e-si-na).

i-šap: pig lard ('fat' + 'pig').

i-ti: moonlight (cf., itud).

i-udu: fat, tallow ('fat' + 'sheep').

i₃-nar[Kṣ.ΝAR]: to promise, predict; ominous remark (imim, 'word' + 'to make, establish').

ib-si₈[DI]: square ('eye' + 'to crack open').

ib-dam-za: anger ('to be angry' + dum-dam...za, 'to grumble').

ib-la₁: underwear (?) ('hips' + 'to hang, stretch, extend').

ib-taq₄: leftover ('middle' + 'to disregard').

kuṣib-úr: (cf., kuṣ-e-ib-úr).

id-a-dug: irrigation project ('canal' + 'water' + 'vessel').

nīṣig-šu-úr...DU: to bolt the door ('door' + 'hand' + 'base' + 'to go').

igi-a-a-na-šè: before his father ('front' + 'father' + ni-a(k), 'his + genitive' + terminative suffix, 'unto').

igi...bad: to open one's eyes ('eye' + 'to open').

igi-bala: traitor, turncoat; shiftiness ('eyes' + 'to turn, change, revolt').

igi...bar: to look at ('eye' + 'to open').

igi-zi...bar: to choose; to legitimate ('to look at' + 'legitimate; to strengthen').

igi-da₉al: wide seeing eyes ('eyes' + 'wide').

igi(-šè)...dib(2): to pass in front of/before ('face' + terminative suffix + 'to pass by').

igi-pul...dim: to put the evil eye (on someone) ('eye' + 'evil' + 'to fashion').

igi-du: adj. for a lead animal; leader (also read as palil) ('front' + 'to walk').

igi-šè...du: to walk in front of ('to the front' + 'to walk').

igi-šù...du: to walk in front of ('to the front' + 'to walk').

igi-ši...du: to be on the lookout for (with -ši-) ('eye' + 'to raise erect').

igi...du₈: to see (often with -ni- or bi-); to spy; to witness ('eye' + 'to crack open').

igi-du₈-a: visibility (of the moon) ('to see' + nominative).

igi(-tur)...gíd: to despise, look upon with disfavor or anger ('eye, face' + 'little' + 'to lengthen'; cf., sañ-ki...gíd).

igi-gu₄: a stylized biconvex geometric figure constructed from 120 degree arcs ('eye' + 'ox').

igi...gub: to look at ('eye' + 'to set').
igi-gub(-ba): coefficient ('inverse' + 'fixed').
igi-gün-gün: flashing eyes ('eyes; face' + 'to sparkle; to have on makeup').
igi...ñál: to (be able to) see; to understand; to look upon (often with -ši-) ('eye' + 'to place [into]').
igi-4-ñál: 1/4.
igi-6-ñál: 1/6.
igi-ñál(-la): clever, intelligent ('eye' + 'to place [into] + nominative).
igi...ñar: to face, look at (with -ši- adds intensity to the gaze); to appear before someone ('eye; face' + 'to set').
IGI-ÑAR(-m): review, inspection, supervision.
igi...il: to direct the eyes to (with -ši-, at a specific object); to view; to look over ('eyes' + 'to lift').
igi-il-la: choice ('eyes' + 'to lift' + nominative).
igi...kár: to look upon; to examine, inspect; to select (often with -ši-) ('eyes' + 'to illuminate').
igi-lá: (cf., igi-tüm-lá).
igi...lal: to close one's eyes ('eyes' + 'to diminish, retreat').
igi-mè(-/ak/): before the battle; vanguard ('before; front' + 'battle' + genitive).
igi-niñin: treachery ('eye' + 'to wander, turn away').
igi-nim(-ma): upper country - from Sumer either the east or the northwest ('to face' + 'east').
igi-nu-du₈(-a): blind person - a slave; unskilled worker ('eye' + 'hot' + 'to crack open').
igi...si(-g): to see ('eyes' + 'to fill').
igi-sig-sig[PA-PA]: an insulting face ('face' + reduplicated 'to strike, knock down'; cf., ka-sig).
igi-sig₅: pulverized (onions) (cf., mun-gazi) ('eye' + 'to be good').
igi-su: (cf., i-gi₄-in-zu).
igi...sup: to stare with wide-open eyes ('eyes' + 'to pop out').
igi-X-šè: in the presence of X ('face, front' + X + terminative suffix).
igi...te-en: to unite ('eyes' + 'to soften, allay').
igi-te-en: fraction; proportions; symmetry.
igi-tüm-lá: coveting, longing, greedy eyes; a starving person ('eyes' + 'to obtain, carry away' + 'to weigh').
igi-u₄-è-a: facing the sunrise, facing east ('face; before' + du₄tu-è, 'sunrise' + locative).
igi...úru: to be on guard, vigilant ('eyes' + 'to watch, guard').
igi-zân-ña; igi-zâg-ga: select, precious ('eyes' + 'to choose' + nominative).
igi-zé-zé: dry-eyed (?) ('eyes' + 'to cut, shear, pluck'; Akk., suḥhutum means 'pressed out').
igi-zu: (cf., i-gi₄-in-zu).
îl-lá: elevation ('to lift' + 'to hang'; cf., dûn-lá, 'depression').
îldag[A-AM]-zi-da: pleasant poplar tree ('poplar tree' + 'good').
im-ba: loss ('the paid out').
im-babbar(2): gypsum; whitewash ('clay' + 'white').
im...dirig: (cf., ní...dirig).
im-dù-a; im-du₈-a: wall of rammed earth; adobe wall ('mud' + 'to build, erect' + nominative).
im-dugud: lump of earth or metal (cf., aña₇x) ('clay, earth' + 'weight').
im-gid-da: small, one column tablet ('clay tablet' + 'long' + 'side').
im-ñiri: lightning storm ('storm' + 'lightning flash').
im-šala-mun: a dark-colored earth used for a high-contrast dye ('clay, earth' + 'contrasting'; cf. also, im-ri-ša-mun).
im-šul: evil wind ('wind' + 'evil').
im-lá: container; width ('clay' + 'to hold').
im-lag: clump of clay ('clay' + 'piece').
im-ma: last, previous (year) ('the named').
im-ma-al: milk cow (cf., immal(2)).
im-ma...gub: to register on a clay tablet ('clay tablet' + locative + 'to write down'; cf., im-šu-gub).
im-ma-si-im-ma-diri-ga: 'it is too much' - the scream of suffering men or of women in travail (a deverbalized fixed form).
im-mar-tu: westwind ('wind' + 'western desert').
im-me: to be the one for (i + me + a).
im...mir: to be windy ('wind' + 'storm wind').
im-nun: edge of the civilized world ('writing tablet' + 'great').
im-ri-ša-mun: storm, whirlwind ('weather' + 'to blow' + 'mutually opposing').
im-ru(-a), im-ri(-a): relatives, family, clan (the sent out').
im-sa₁₂-ti-um: eastwind ('wind' + 'eastern mountains').
im-sar(-ra): clay tablet; document ('clay' + 'to write' + nominative).
im-si-sá: northwind ('wind' + 'straight').
im...šèn: to rain ('storm' + 'to rain').
im-šu: paragraph, section, extract (on a tablet) ('clay tablet' + 'portion').
im-šu-gub: list tablet ('sections' + 'to write down'; cf., im-ma...gub).
im-šu-rin-na: oven.
IM×TAK₄; IM.TAK₄; TAK₄; TAK₄.IM: to cut; to be cut out.
im-u₁₇-lu: southwind ('wind' + 'storm').
in...bu₉-bu₉: to blow away the straw/chaff ('straw' + redup. 'to blow'; cf., bu₁).
in-dal: chaff ('straw' + 'to fly').
in...dé-a: cleaning straw after winnowing ('straw' + 'to pour' + nominative).
in-dub: marked out border ('straw' + 'to heap up').
in(-nu)(-šê)...dúb: to insult; to taunt (with -ni-) ('insult' (+ terminative suffix) + 'to knock down').
in-ga-: again; equally (frequently follows -gim).
in-ga-na-nam: it is also ('equally' + emphatic + 'to be').
in-na: insult.
in-nu: negation (cf., an-na, 'yes').
in-nu(-da): straw ('straw' + nud, 'bed' + genitive).
inim...bala: to have a conversation; to interpret; to translate ('words' + 'to revolve').
inim-búr-ra: breach of treaty ('words' + 'to dissolve, loosen' + nominative).
inim-dirig: excessive words, arrogance, hubris ('words' + 'to exceed').
inim-dúg: good word ('word' + 'sweet, good').
inim...dug\(4/du_{11}/e\): to say ('words' + 'to speak').
inim...gi: to answer (with dative prefix and -ni-); to call back one's word (with bi-) ('word' + 'to return').
inim-sig...gu\(_7\)(-gu\(_7\)): to (produce) slander ('word' + 'low; small' + nominative; cf., eme-sig...gu\(_7\)).
inim...nār: to bring an action against someone (before the court); to claim ('word' + 'to set, fix').
inim-inim-ma: compositions; wisdom ('word' + 'word' + genitive ?).
inim...kīñ: to seek or find the right word ('word' + 'to seek, fetch').
inim...ku\(_5\)(-r): to swear ('word' + 'to cut, curse').
inim-ma...sè(-g)[SUM]: to imagine, conceive an idea ('in a word' + 'to place').
inim-sig-ga: slander ('word' + 'low; small' + nominative).
inim...šār: to search for clarification ('word' + 'to request, implore').
inim-šūd(-da): a word of prayer ('word' + 'to pray' + nominative).
inim-zu: one who knows the (proper) words; learned ('words' + 'to know').
ir-si-im; ir-sim: fragrant aroma, scent ('perfume' + 'to fill up' + 'wind'; no indication of Afroasiatic cognates).
ir: (cf., ér).
is-þáb: fool ('organ' + 'foul-smelling').
niš-gi\(_4\): a tool.
iz-zi[NIŠ-ZI]; iz-zi\(_8\)[NÌŠ-KAL]: house wall; fire; current, flood ('wood' + 'to rise up'; cf., é-sig\(_4\)).
izi-gi\(_6\)-eden-na: shadow ('fire' + 'night' + 'steppe; spine').
izi-lá: torch ('fire' + 'to raise up').
izi...lá: to purify with fire ('fire' + 'to raise up').
izi...ne-ne(-r): to fan the fire ('fire' + reduplicated nir, 'to winnow').
izi...sig[PA]: to set on fire ('fire' + 'to knock down, demolish').
izi...šub: to hurl fire ('fire' + 'to throw').
izi...te: fire approaches ('fire' + 'to approach').
izi...te-en: to extinguish or calm a fire ('fire' + 'to calm, extinguish').
izi[KI-IZI]-ur₅: coal ('fire-place' + 'liver, soul').
ka-al: clay pit.
ka(-al)-lu₅: a vessel, bowl (Akkadian loanword, kalû; Orel & Stolbova #1423, *kalVy-, 'vessel').
ka-aš-bar: decision ('mouth' + 'one' + 'to divide'; cf., eš-bar).
ka-aš...bar: to render a decision.
ka...ba: to converse ('mouth' + 'to give').
ka...dù: to accuse (reduplication class) ('mouth' + 'to build, make').
kuška-dù: a leather wrapping for part of the plow.
ka-dù-a, ka-dù-dù: fierce or accusing mouth.
ka-duḥ-a: with open mouth ('mouth' + 'to crack open' + nominative).
̄niška-dúb-ba: a field tool (?)
ka-gáraš-a: catastrophe ('mouth' + 'military encampment' + nominative).
ka-guru₇: granary supervisor ('mouth' + 'silo').
ka-ñiri: path ('mouth' + 'feet; way, path').
KA...PAR: (cf., zú...ur₅).
ka-íd-da: canal intake ('mouth' + 'river' + genitive).
KA-kešda: regiment ('mouth; word' + 'to bind').
KA...kéš-(d): to organize; to have an agreement; to put together; to become undone, disorganized (with -ta-).
ka ki...zu-zu: to kiss the ground ('mouth' + 'ground' + reduplicated 'to know').
ka-làl: a sweet person ('mouth' + 'honey').
KAXLI...di/e: (cf., gù-nun...di/e).
KAXLI...gi₄(-gi₄): (cf., sig₁₄...gi₄).
ka-lu₅: (cf., ka-al-1u₅).
KA-nun...di/e: (cf., gù-nun...di/e).
ka...sag₉-sag₉: to make the mouth pleasant ('mouth' + reduplicated 'good, pleasing').
ka-sig[PA]: an insulting mouth ('mouth' + 'to strike, knock down'; cf., igi-sig-sig).
ka-sù-ga: an empty mouth ('mouth' + 'to be empty' + nominative).
ka-šakan: supervisor of the fat stores ('mouth' + 'large oil jar').
KA šu...ñál: (cf., kiri₄ šu...ñál).
ka-ta-è: utterance ('mouth' + 'from' + 'to go out').
ka-ta...kar: to take away ('mouth' + 'from' + 'to take away').
ka-tab: to be clogged ('mouth' + 'to clasp').
ka-tar: princely; praise; challenger; a type of fungus or rot ('mouth' + 'to decide; to destroy').

ka-tar...si-il: to praise ('praise' + sil, 'to praise').

ká-bar-ra: outer door ('gate' + 'outside' + nominative).

KÁ.GAL: (cf., abul).

ká-mè: wings of a temple door ('gate' + 'battle').

káb...dug: to measure or count commodities for accounting or taxation ('string' + 'to do').

(káb-dug)...ga: a measuring jar with a capacity of 20 sîla.

kak-us: goad ('nail' + 'to drive'; cf., bar-usurudu).

kal-kal; ka-al-ka-al: highly esteemed or valued, precious (reduplicated 'to esteem, value').

kal-la-kal-la: barren, empty ('to be rare').

kar(-ra)...ús: to reach the quay (in a boat) ('quay' + locative + 'to reach, moor to').

kaš-dé-a: banquet, libation, party ('beer' + 'to pour' + nominative).

kaš-dé...aka: to put on a banquet ('banquet' + 'to do').

kaš-dug/du11: sweet drink ('beer' + 'sweet, fresh').

kaš-gig: dark beer ('beer' + 'black, dark').

kaš-gig-dug-ga: good dark beer ('beer' + 'black, dark' + 'sweet, fresh' + nominative).

kaš-kal: strong (?) beer ('beer' + 'strong; excellent').

kaš-si4: reddish-brown beer ('beer' + 'red-brown').

kaš-sig: good beer ('beer' + 'good, fine quality').

kaš-sig13: light beer ('beer' + 'pleasing; valuable'; cf., zîd-sig13).

kaš-sur-ra: pressed out beer ('beer' + 'to press; to brew' + nominative).

kā-sur: to urinate ('urine' + 'to expel a liquid').

kaš...dug4/du11/e: to run ('speed' + 'to effect').

kaš-di: adj. or adv., running.

kaš...kar: to run fast ('speed' + 'to escape, run away').

ke-en-ge-ra: (cf., ki-en-gî7(-r)).

kēš-de6: a fish measure ('to join, tie' + 'to carry').

ki-a-nañ: libation place; death offering ('place' + 'water' + 'to water').

ki-á-áñ-(ná): the place of issuing orders (cf., á-áñ-ná, 'instructions, orders').

ki...án-(nî): to love (someone: with dative infix; something: with locative/loc.-terminative infix); to show affection ('ground' + 'to measure' = the first recorded euphemism ?, or the result of popular etymology from kam(22), 'to desire'; cf., ki-ná...aka).
<table>
<thead>
<tr>
<th>Sumerian</th>
<th>English</th>
</tr>
</thead>
<tbody>
<tr>
<td>ki-âñ:</td>
<td>beloved.</td>
</tr>
<tr>
<td>ki-bad-rá:</td>
<td>distant places ('places' + 'to be at a distance' + nominative).</td>
</tr>
<tr>
<td>ki-bala:</td>
<td>rebellious country, rebel land ('place' + 'to revolt').</td>
</tr>
<tr>
<td>ki-búr:</td>
<td>solution, answer ('place' + 'exposed').</td>
</tr>
<tr>
<td>ki...dar:</td>
<td>to break the ground ('ground' + 'to split'; cf., ki-in-dar).</td>
</tr>
<tr>
<td>ki...de:</td>
<td>to bury ('ground' + 'to bring; to continue').</td>
</tr>
<tr>
<td>ki-di-ku5-da/ru:</td>
<td>place of judicial decisions ('place' + 'decisions' + 'to cut, decide' + nominative without/with vowel harmony).</td>
</tr>
<tr>
<td>ki-dul:</td>
<td>secret; obscure point ('place' + 'to cover, hide').</td>
</tr>
<tr>
<td>ki-dúr:</td>
<td>nest or den for animals (plural, cf., ki-tuš) ('place' + 'to dwell (plural)').</td>
</tr>
<tr>
<td>ki-duru5:</td>
<td>parts of the field where the ground is moist and productive; riverbank; generosity (cf., piš10, peš10; peš[KI.A]) ('ground' + 'moist').</td>
</tr>
<tr>
<td>ki-e-ne-di:</td>
<td>playing ground; (place of) dancing (also read as ešemen) ('place' + 'to play').</td>
</tr>
<tr>
<td>ki-è:</td>
<td>exit ('place' + 'to go out').</td>
</tr>
<tr>
<td>ki-en-gir15/gi:-(r); ki-en-gi(-r):</td>
<td>Sumer ('place' + 'lords' + 'noble; native').</td>
</tr>
<tr>
<td>ki-gal:</td>
<td>big place; great Earth (as opposed to an-gal, 'great Heavens'); foundations ('place' + 'big').</td>
</tr>
<tr>
<td>ki-(bi-šè)...gi4:</td>
<td>to restore (usually with bi-, or with dative prefix) (lit., return [to its] place) ('place' + 'its' + 'to return, restore').</td>
</tr>
<tr>
<td>ki-gibil-gibil-lá:</td>
<td>constant renewal ('place' + reduplicated 'renewal' + nominative).</td>
</tr>
<tr>
<td>ki-gub(-ba):</td>
<td>assigned place to stand, station; socle ('place' + 'to stand' + nominative).</td>
</tr>
<tr>
<td>ki-gul-la:</td>
<td>waif ('ground' + 'to fall upon' + nominative; cf., gul-lum).</td>
</tr>
<tr>
<td>ki-ñar:</td>
<td>grounds; settled place; place where something is built ('ground' + 'to place').</td>
</tr>
<tr>
<td>ki...ñar:</td>
<td>to found, establish (a building or town) (often with -ni- or bi-) ('ground' + 'to place').</td>
</tr>
<tr>
<td>ki-še-er...ñar:</td>
<td>to bring success ('place' + šár, 'to be many; abundance' + 'to establish').</td>
</tr>
<tr>
<td>ki-sè...ñar:</td>
<td>to fall/throw upon the ground ('ground' [+ onto'] + 'to set').</td>
</tr>
<tr>
<td>ki-ñiri:</td>
<td>path ('place' + 'feet; way, path').</td>
</tr>
<tr>
<td>ki-ñiš-ñiš-lá:</td>
<td>battlefield ('place' + 'tools' + 'to raise'; cf., ñiš-ñiš-lá).</td>
</tr>
<tr>
<td>ki-pul:</td>
<td>mourning rites ('ground' + 'to destroy; evil').</td>
</tr>
<tr>
<td>ki...ður:</td>
<td>to scratch the earth; to paw the ground ('ground' + 'to scratch').</td>
</tr>
<tr>
<td>ki-in-dar:</td>
<td>hole, crevice ('ground' + 'instance of' + 'to split'; cf., ki-dar).</td>
</tr>
<tr>
<td>ki-in-du:</td>
<td>the earth ('ground' + 'instance of' + 'to walk').</td>
</tr>
<tr>
<td>ki-in-gi4-a:</td>
<td>(cf., kin-gi4-a).</td>
</tr>
<tr>
<td>ki-inim-ma:</td>
<td>place of testimony (cf., lú-ki-inim-ma) ('place' + 'oath' + genitive).</td>
</tr>
<tr>
<td>ki-ir-ga:</td>
<td>(cf., di-ir-ga).</td>
</tr>
<tr>
<td>ki-iz:</td>
<td>to trim, to clean (of hair, leaves, or vegetation) (cf., guz).</td>
</tr>
<tr>
<td>ki-kal-kal-la:</td>
<td>the very precious place ('place' + reduplicated 'to value, esteem' + nominative).</td>
</tr>
</tbody>
</table>
ki-kal-la: the barren place = the netherworld ('place' + 'barren, empty').
ki-kalag: hard ground ('ground' + 'strong'; cf., kanka1).
ki-kid: a place of reed mats ('place' + 'reed mat').
k...kiñ, kin: to seek (with -ši- denoting the object of the search) ('place, ground' + 'to seek, scour')
k...kúkku: dark place ('place' + 'dark').
lal/lá(-bi): (its) weight, where weight refers to area or volume; excavation, grave; cellar granary, silo; shape, arrangement ('area' + 'to weigh, lift').
ñiški-lá: water meter.
k...lá: to heed, pay attention to.
lugal-gub(-ba): royal place ('place' + 'king' + 'to stand').
lul-la: place of murder or violence ('place' + 'malicious act' + genitive).
ma-an-zé-er: a slippery place ('a place where it slips for me'; cf., ūrì...zé-er).
maš: high place; place of honor; grave ('place' + 'exalted').
ná: sleeping quarters; bed, bedding ('place' + 'bed').
ná...aka: to make love ('bed' + 'to do').
nam-nitap: battlefield ('place' + 'manliness').
KE: (cf., dinig and nemur).
ní-te: resting place ('place' + ní...te-en, 'to calm down').
ninda-gu7: place to eat bread ('place' + 'bread' + 'to eat').
...ri: to scratch the ground ('ground' + 'to touch ;to gather').
sá-a: socle ('place' + 'to compare with' + nominative).
sá-al-ma-be: syllabic writing for kisal-mab-e, 'in the great courtyard'.
sabar: place of silt deposits ('place' + 'silt').
si-ga: funerary offering; quarantine hut ('ground' + 'to place, set' + nominative).
šig-4Nin-a-zu: calendar month 4 at Drehem through Šu-Sin 3; calendar month 5 at Drehem after Šu-Sin 3; calendar month 5 at Ur during Ur III.
sikil: young woman; virgin ('place' + 'pure').
a...su-ub: to kiss the ground; to prostrate oneself ('ground' + locative + 'to suck').
su-ub...aka: to kiss the ground; to make obeisance ('to kiss the ground' + 'to do').
sug, su: threshing floor, select fallow land whose surface was conditioned to act as a threshing floor ('land' + 'threshing floor'; cf., kislāp).
sum-ma: onion-growing land ('land' + 'onions' + genitive).
sur: to fix the boundary ('place' + 'ditch; to delimit').
šár: horizon; everywhere ('place' + 'totality').
še-er: fence; enclosure; limit ('place' + šár, 'to be many'; cf., še-er-tab-ba).
šúr: snake hole; grave; cavity in the ground ('place' + 'fierce').
<table>
<thead>
<tr>
<th>Sumerian Word</th>
<th>English Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>ki-ta</td>
<td>below; lower ('ground' + locative with remote deixis).</td>
</tr>
<tr>
<td>ki-X-ta</td>
<td>disbursed by X ('from the place of X').</td>
</tr>
<tr>
<td>ki...tag</td>
<td>to lay on the ground; to lay the foundation ('ground' + 'to adorn').</td>
</tr>
<tr>
<td>ki...tûm</td>
<td>to bury (a dead person) ('ground' + 'to prepare; to bring').</td>
</tr>
<tr>
<td>ki-tuš</td>
<td>seat; dwelling place (singular, cf., ki-dûr) ('place' + 'to sit, dwell (singular)').</td>
</tr>
<tr>
<td>ki-umun₂-(m)</td>
<td>&quot;place of knowledge&quot; (school); large beer container ('place' + 'idea, knowledge').</td>
</tr>
<tr>
<td>ki-UD(-k)</td>
<td>desert land ('place' + 'sun; dry').</td>
</tr>
<tr>
<td>ki-uri</td>
<td>territory; living grounds ('place' + 'roofs').</td>
</tr>
<tr>
<td>ki...ús</td>
<td>to set on the ground; to touch the ground; to throw to the ground; to establish (often with -ni-) ('ground' + 'to moor, join').</td>
</tr>
<tr>
<td>ki...za</td>
<td>to bow down, submit (reduplication class) ('ground' + 'to make a repetitive motion').</td>
</tr>
<tr>
<td>ki-za...bad</td>
<td>to make homage far from ('homage' + 'to be at a distance, remote').</td>
</tr>
<tr>
<td>ki-za...tûmu</td>
<td>to obtain homage; to refuse obeisance ('homage' + 'to obtain').</td>
</tr>
<tr>
<td>ki-zâþ</td>
<td>a sacred locality ('place' + 'to hide').</td>
</tr>
<tr>
<td>ki-zú-ur₅-ra</td>
<td>sharp edge ('place' + 'teeth' + 'mill stone; to chew' + nominative).</td>
</tr>
<tr>
<td>ki-sa</td>
<td>(cf., gi-sa).</td>
</tr>
<tr>
<td>KİD-alam</td>
<td>sculptor ('to pinch off clay' + 'statue').</td>
</tr>
<tr>
<td>kiñ/kín₄₆</td>
<td>a fish.</td>
</tr>
<tr>
<td>kiñ...aka</td>
<td>to work; to manufacture ('orders' + 'to do').</td>
</tr>
<tr>
<td>kiñ-šè...aka</td>
<td>to put to work ('orders' + terminative + 'to do').</td>
</tr>
<tr>
<td>kiñ-dû-a</td>
<td>construction work ('tasks' + 'to build, erect' + nominative).</td>
</tr>
<tr>
<td>kiñ-dúb-ba</td>
<td>hammering work ('tasks' + 'to strike, hammer' + nominative).</td>
</tr>
<tr>
<td>kiñ...ná</td>
<td>to work ('orders' + 'to make, deliver').</td>
</tr>
<tr>
<td>kiñ-gi4-a</td>
<td>messenger, envoy; message ('messages' + 'to return' + 'the one who').</td>
</tr>
<tr>
<td>kiñ-dInanna</td>
<td>calendar month 6 at Nippur during Ur III.</td>
</tr>
<tr>
<td>kiñ-saþar</td>
<td>earth-moving work ('tasks' + 'earth, silt').</td>
</tr>
<tr>
<td>kiñ-sig₇/17(-g), kiñ-se₁₁/12(-g)</td>
<td>evening meal; time of the evening meal; evening; cool of the evening ('tasks' + 'late').</td>
</tr>
<tr>
<td>kiñ-sig-gin₇</td>
<td>during the evening ('evening' + 'during').</td>
</tr>
<tr>
<td>kiñ...ti</td>
<td>to assign work ('orders' + 'to keep alive').</td>
</tr>
<tr>
<td>kiñ[-kiñ]...til</td>
<td>to finish one's work ('orders' + 'to keep alive').</td>
</tr>
<tr>
<td>kin</td>
<td>(cf., kiñ).</td>
</tr>
<tr>
<td>na₄kín-an-na</td>
<td>upper millstone ('millstone' + 'to be high' + nominative).</td>
</tr>
<tr>
<td>kiri[KÁ]-zal</td>
<td>prosperity, splendor; splendid, wonderful ('nose' + 'to shine').</td>
</tr>
</tbody>
</table>
kiri/kir₄[KA]-dib/dab: groom (for leading donkeys and horses and as a title of a court official) ('nose' + 'to catch, hold').

kiri₄-šu-dū: supplication(s) ('nose' + 'hand' + 'to fasten, apply').

kiri₄ šu...ñál: to pay homage to, to greet (dative) ('nose' + 'hand' + 'to place on').

kiri₄...te-en: to sneeze ('nose' + 'cold').

kiri₄...ur₅: to sniff at; to sneer at ('nose' + 'to smell').

kiri₄-zal: joy, prosperity ('dam in a stream' + 'to be full, abundant').

kisal-маþ: main courtyard ('courtyard' + 'foremost').

kiš-nu-ñál: brightly lit ('the city of Kish' + 'lamps' + 'to have').

kišib-ñál: seal-keeper ('seal' + 'to have').

kišib...ra(-ra): to seal; to subpoena ('seal' + 'to roll, impress').

kú: (cf., gu₇).

KU-KU: ancestors (?) ('to found; to lie down').

ku-dun...dug₄: to profit ('solid base' + 'to heap up' + 'to speak, do').

dugku-kur-dū: a jar ('solid base' + 'mountain' + 'to mould, make').

ku-li: friend; a standard size clay beer pot in range 0.5 - 1.2 liters ('solid base' + 'true measure').

ku-li-an-na: friend of heaven; dragonfly ('friend' + 'sky' + genitive).

ku-mul: cumin (Elamite ? loanword).

ku-nu: to approach; to be near.

kù-babbar: silver ('noble metal' + 'white').

kù-dam-taka₄: divorce settlement ('silver' + 'spouse' + 'to leave with a person').

kù-dím: goldsmith, silversmith, metal worker ('noble metal' + 'to fashion').

kù-du₈: ransom money (for a slave) ('silver' + 'to untie').

kù-ñál: inspector ('silver' + 'to have').

kù-im-ba(-aš...ku₄): to lose money ('silver' + 'loss' (+ plural marker + 'to enter, turn into').

kù...lá: to settle an account ('silver' + 'to weigh').

kù-łuþ-ba: refined silver ('noble metal, silver' + 'to clean' + nominative).

kù-sig₁₇: gold ('noble metal' + 'yellow').

kù-tuku: one who has silver ('silver' + 'to have').

kù-zu: expert, erudite, clever; wisdom ('bright' + 'to know').

kù-zu-ni-nam-ma: the all wise ('expert' + níñ-na-me, 'anything' + genitive).

ku₆-a-dé: fresh fish ('fish' + 'water' + 'to pour, water').

ku₆-ab-ba₆: sea fish ('fish' + 'sea' + genitive).

ku₆-banšur-ra: fish for the (offering) table ('fish' + 'table' + genitive).
ku₆-dar-ra: dried fish ('fish' + 'to slice' + nominative).

ku₆-engur(-ra-k): fish of the marshes ('fish' + 'fresh waters' + genitive).

ku₆-il: fish delivery ('fish' + 'to carry').

kud-kud-rá: a lame person (reduplicated 'to cut off' + nominative).

kug: (cf., kù).

kun-kà-an...za: to bubble (see the definition for za).

kun-sañ: staircase of the sanctuary ('tail; staircase' + 'head, chief').

kun-su₃₁₃(-su₃₁₃): long-tailed ('tail' + 'to stretch; to wag a tail; to be long').

kun-zí(-da): weir ('canal reservoir' + 'to strengthen').

ku₆-kun-zí(-da): fish-pond fish.

kur-ḫišerin-na: mountain of cedar trees ('mountain' + 'cedar' + genitive).

kur-gal: great mountain - a metaphor for temples and for Sumer as a place where earth and sky meet ('mountain' + 'big').

kur-ği₄mušen: goose, geese ('mountains' + 'to return').

kur-ra diri-ga: supreme over the lands ('lands' + locative + 'to be supreme' + nominative).

kur-sig: deep mountain ('mountain' + 'low').

kúr...di: to speak hostile words ('hostile' + 'to speak').

kur₇...aka: to inspect ('to watch; lookout' + 'to do').

kur₇-aka: inspection record.

kuš...dú: to treat or dress skin ('leather' + 'to raise up, make').

kuš-dú: treated or flayed skin.

kuš-dú-dú: leather-dresser.

kuš-lá: leather cord ('leather' + 'to hang; strap').

kuš-nañ: leather water pail or hose ('leather' + 'to drink').

kuš-numun: in the Akkad period, a length measure equal to 2 cubits, 2 ŠIŠ-BAD, = 1 meter.

ku₇...sud/sú/su: to level; to devastate ('devastation' + 'to immerse').

kušu/kušumₓ(-ki)...tag: to crawl; to sneak away; to run ('herd' (+ ground) + 'to touch').

la-ag: (cf., lag).

la-ga: (cf., lú-la-ga).

la-gal: (cf., lagara).

la-ḫa-ma: long-haired hero(s) ?; mythological sea monster ?.

la-la: joy; appeal, charms; abundance; vigor (reduplicated 'happiness').

lá-ia[N/L]: remainder of debt left over, difference, arrears ('to weigh; minus' + 'oil'; may be a connection to ia₄, 'counter'; cf., lalla).

lagab n₄za-gin-na: a block of lapis lazuli ('block' + 'lapis lazuli' + genitive).
làl-þar: mythological lake, pond ('honey; date syrup' + 'ring').
li-gi₄-in: exercise tablet (loan from Akkadian liginmu).
li-um, le-um: plate.

iti dLi₉-Si₄: calendar month 9 at Umma during Ur III.

1u-ga: (cf., lug).
1u-gú: to twist; be crooked, not straight ('numerous' + 'edge'; cf., ru-gú).
1u-þu₉-um: mud (lūp, 'to wash' + īmī, 'clay, mud'; don't find Semitic parallels to Akk. lūsumu, but Hebrew/Arabic LH/LHH means 'moist'; cf., lum, 'fertilizer, manure').
1u-um: ingredient; plate.
i₉-li₉-in: exercise tablet (loan from Akkadian liginnu).

1u-úb₃a₉: leather bag for holding food; lunch bag ('abundant' + 'container').
ku₉lu-úb: leather bag for holding food; lunch bag ('abundant' + 'container').
ku₉lu-úb-šir(-ra)...aka: to prepare (gold or silver) for the precious sack (by sifting) ('leather bag' + 'testicles' + locative case ending + 'to do').

lú-a-tus(-a): a priest who bathes the statues of the deities and rulers - lustration priest ('man' + 'water' + 'to wash, bathe' + nominative).

lú-á-tuku: strong man, influential person ('man' + 'strength' + 'to have').
lú-a₆î₉-bala: man of the spindle ('man' + 'spindle').
lú-bappir(2/3): brewer (cf., níngi; lunga) ('man' + 'beer bread').
lú-bar-ra: foreigner ('person' + 'outside' + genitive).
lú-búr-ru: interpreter (of omens/dreams) ('person' + 'to reveal, interpret (a dream)' + nominative with vowel harmony).

lú-dam-tuku: a married person ('person' + 'spouse' + 'to have').
lú-di-da: opposing party (in a legal case) ('man' + 'law suit' + 'with').
lú-du-du: vagabond ('man' + reduplicated 'to walk').
lú-é-ni₉-ka: manager of the treasure-house ('man' + 'house' + 'treasure' + double genitive [a]k-a[k]).
lú-ér-im: enemy ('man' + 'evil, hostile').
lú-éše: prisoner ('man' + 'rope'; cf., é-éše, 'jail' and šaña, 'captive').
lú-ga-šum: assassin ('man' + 'I will' + 'to slaughter').
lú-gi-di(-da): piper ('man' + 'reed' + di-dé, 'to speak' + nominative).
lú-gi-gid-da: flutist ('man' + 'reed' + 'long' + nominative).
lú-gu-la: despot ('man' + 'large').
lú-gub-ba: ecstatic ('man' + 'to stand' + nominative).

lú-ñi₉-e₃₉: doorkeeper, doorman ('man' + 'key').
lú-þun-ña: hired worker ('man' + 'to hire' + nominative).
lú-im/tum₉: 'wind man': unreliable person ('man' + 'wind').
lú-inim-ma: witness ('person' + 'word' + genitive).
lú-KAXLI-KAXLI: incantation priest (cf., tu₆, mu₇, zug₄, u₇, and sig₁₄).
lú-kal-(I): dear one ('person' + 'precious').
lú-kar-ra: refugee ('person' + 'to escape' + nominative).
lú-kaš₄: courier ('man' + 'fast runner').
lú-ki-inim-ma: witness ('person' + 'place' + 'oath' + genitive).
lú-kúr-ra: stranger; enemy ('man' + 'mountains, foreign country' + genitive).
lú-kurun(-/ak/): brewer; innkeeper ('man' + 'alcoholic drink' (+ genitive)).
lú-la-ga: robber (cf., ma-la-(g)).
lú-lul(-la): unfaithful, treacherous man ('man' + 'lies' + genitive).
lú-lul-a: rider ('man' + 'mountain' + 'to ride' + nominative).
lú-lu₅[NISGAL]-(lu): mankind; human being ('humans' + 'huge' [+ 'numerous']).
lú-ŠE: (cf., niga).
lú ŠE bad-rá: to thresh ('man' + 'grain' + 'to open, expose, peel, release, split' + nominative).
lú-šuku-ra-ke₄-ne: persons with allotted portions ('allotted portions' + genitive + plural).
lú-tu-ra: a sick person ('person' + 'to be weak, sick' + nominative).
lú-u₅-a: rider ('man' + 'to mount, ride' + nominative).
lú-u₂₈[NISGAL]-(lu): mankind; human being ('humans' + 'huge' [+ 'numerous']).
lú-um: name of a breed of small cattle (possible Semitic loanword).
lú-zab: runaway, fugitive ('man' + 'to flee').
lú-zi(-d): righteous, good man ('man' + 'faithful, true').
lú-zu(-a): acquaintance ('person' + 'to know' + nominative).
lú-zub: thief ('man' + 'to steal, rob').
lugal-šá-lá-sù: merciful king ('king' + 'merciful').
lul...dug: to tell a lie ('lie' + 'to speak').

lul...si(-g): to keep silent ('lie' + 'to stay silent').

lum-ma: a fecund female ('to be fertile, productive' + nominative).

ma-al: Emesal dialect for ḫāl.

(g)mа-an-sим: sieve ('it sifts for me').

ma-az: exuberant, joyful; a female dancer.

ma-da: district, realm (Akkadian, maatu(m) I, 'land').

ma-la-(g): friend (among females) ('to bind' + LA.GA, 'an obscene name for the female genitalia' per Landsberger).

ma-mu(2)-(d): dream ('it is growing for me').

ma-na: a unit of weight measure, mina = ca. 500 grams = 60 gīn (since Akkad period, 2 ma-na = 1 sīla of water).

ma-na-tur: a surface area measure, little mina = 1/3 shekel = 60 surface šē = 720 square fingers; as a volume measure, = 60 šē.

nîš-ma-nu: dwarf ash (?), cornel (?); firewood bundle ('to bind' + nu11, 'fire').

ma-ra-az: (variant of ma-az).

(g)mа-sá(-ab): a basket ('to bind' + 'to equal in value' (+ 'container') ?; Semitic root means 'circle').

(mа-addir: ferryboat ('boat' + 'ferry; bridge').

(g)mа-da-lá: a thick bundle of reeds used to build rafts ('boat' + 'to hold near' + 'to strap, bind').

nîš-mа-diри-gа: the boat sailing downstream ('boat' + 'to float (with the current)'+ nominative).

lо-mа-DU-DU(-d): barge captain ('boat' + ?; cf., mа-laþ).5

nîš-mа...дu$: to caulk a boat ('boat' + 'to spread with pitch').

(mа-egir-ra: the stern of a boat ('boat' + 'back' + nominative).

mа-gаn-an-naқi: Magan (a country on the sea route to India) ('boats' + 'support' + 'to be high' + nominative).

(mа-gі(4)-lum: a type of small sailing boat ('boat' + gіlim, 'reed bundle').

(mа...gіd: to sail (with -dа-); to tow a barge ('boat' + 'to draw, pull').

(mа-gугі5: a large boat, cargo boat; pot stand ('boat' + 'high, deep') [MАGУR archaic frequency: 5; concatenates 2 sign variants].

mа(-а)...ɲаr: to load a boat ('boat' + 'in' + 'to place').

mа-нěš-gur: a boat of sixty-gur capacity ('boat' + 'sixty' + kоr basket measure).

(mа-lа: cargo boat ('boat' + 'to extend, load').

lоmа-laþ.5: sailor; barge captain ('boat' + 'to drive along').

mа-nisaň-ňа: boat with first-fruit offerings ('boat' + 'first-fruits' + nominative).

nîš-mа-ru-ru-gú: the boat sailing upstream ('boat' + 'to move in a direction opposite to [the current]').

nîš-mа-sаň-ňа: the bow of a boat; prow ('boat' + 'point, head' + nominative).

mа(-а)-sі-gа: describes products used to fill a boat ('boat' + 'in' + 'to fill' + nominative).
ñišmá...su: (cf., ñišmá...du₈).

ñišmá-su(-a): sunken boat ('boat' + 'submersed' + nominative).

ñišmá-sù-a: a deep-draught boat ('boat' + 'empty' + nominative).

ñišmá-še(-/ak/): grain boat ('boat' + 'grain' + genitive).

má-tùn [GÍN]: asphalt specialist ('boat' + 'to bind, bandage').

má(-a)...u₅: to go on board; to embark ('boat' + 'to mount').

mà-ùr: ravine, gorge ('to go' ? + 'mountain pass').

maš-mà: adv., powerfully ('great' + adverbial force suffix).

ñišmar-da ri₇-a: riding with the wagon ('wagon' + comitative + 'to be located' + nominative).

ñišmar-gíd-da: wagon ('wagon' + 'to draw, pull, tow' + nominative).

mar-uru₁₀[TU/GUR₈]: flood (cf., mar-urus₈).

mar-sa: boat transport center ('to lock up' + 'to compensate').

mar-ru: floodstorm (cf., é-mar-uru₅) ('to immerse' + 'high, deep').

maš-dà: gazelle (cf., mašda).

maš-dù: calendar month 1 at Drehem through Šu-Sin 3; calendar month 2 at Drehem after Šu-Sin 3; calendar month 2 at Ur during Ur III.

maš-gána: settlement (Akk. loanword from maškanum, 'location, site', cf., šakaanum 'to place') (ZATU-356 archaic frequency: 4).

maš-ùz: (cf., maš-ùz₅).

maš-ak: agricultural income, yield ('profit, produce, yield' + 'earth').

maš-maš(-gal): a type of priest - (great) exorcist (reduplicated 'goat kid; one-half; loan interest, profit').


maš-tab-ba: young twins ('twin' + 'to be double' + nominative).

maš-anše: animals, livestock ('goats' + 'equids').

maš-da-ri-a; maš-da-rá-a: offering ('goat kid' + 'driven [animal]').

maš-šu₆, maš-ùz₆: night-time vision, dream; omen ('goat/extispicy' + 'black/night').

maš-lulim: hind (female of the red deer) (smaller goat-like animal + 'stag, hart').

maš-niga: grain-fed kid (smaller goat-like animal + 'fattened').

maš...šub: describes an animal dropping or birthing its young ('goat' + 'to drop').

maš-ùz-da(-k): breeding he-goat ('he-goat' + 'she-goat' + genitive).

me-a; mí-a: where ?; how ? ('to be' + locative).

me-a...lu(-lu): how numerous are...? ('how ?' + 'numerous').

me-a...túm: to prepare something for the sake of one of the civilized functions ('me' + locative + 'to be suitable; to prepare').

me-âm: where is ? ('to be' + locative + enclitic copula).
ñiš me-dım: ship's railing (?) ('function' + 'to build').

me-du₁₀-du₁₀-qa: the good 'me's, the beneficial functions. ('civilization's functions' + reduplicated 'sweet, good' + nominative).

me-en: I am; I; also a writing for me, 'function' ('to be' + '1st & 2nd person ending').

me-en-dè(-en): we; us ('to be' + '1st person plural ending').

me-en-zè(-en): you (plural) ('to be' + '2nd person plural ending').

-me-eš: used as plural suffix, especially in late Sumerian and Akkadian context texts.

me-gal: great office ('function' + 'great').

me-te...ñál: to be fitting ('fitting thing' + 'to be').

me...ñar: to make silent ('divine decree' + 'to set').

me-puš: terrible 'me's, negative attributes ('functions' + 'terrible, angry').

me-kilib-ba: all the 'me's, all the functions of civilized life.

me-lám/li₉(-m), me-lim₅[LAM]: terrifying glance; splendor, radiance; halo, aura, light (myth.) ('divine power' + 'awe-inspiring quality; to shine').

me-lám...sù-sù: to deck with splendor ('splendor' + 'to strew, furnish, provide').

me-li-e-a: 'woe is me'.

me-lúp-ḥa₉: a country - probably the Indus valley civilization in Pakistan.

me-maḥ: the high 'me's, the high functions ('function' + 'high, exalted').

me-na-àm: when? ('to be' + èn, 'time; until' + enclitic copula).

me-na-šè: how long? ('to be' + èn, 'time; until' + terminative).

me-nam-nun-na: the (god-given) 'me' of royalty ('function' + 'rulership' + genitive).

me-ni-da: along with himself ('to be' + 'self' + 'with').

me-ni-galam: perfected 'me's ('functions' + 'thing' + 'artistic, complicated').

me-re: Emesal dialect for ñiri.

me-šár-ra; me-ša-ra: all the 'me's ('functions' + 'totality; to be numerous' + nominative).

me-šè: where to?, to where ? ('to be' + terminative).

me-te: fitting thing; suitability; unique; ornament; proper dress ('function' + 'to meet').

me-te-bi-im: to suit, befit ('to be its fitting thing').

me-te-ñál-sañ-ñ₁₄-ga: adornment of the black-headed people, such as national totems, tattoos, costumes or other symbols of the Sumerians ('ornament' + 'to be' + 'the black-headed' + genitive).

me(-da)...tùm: how will X attain or succeed ('function' + comitative + 'to obtain').

mè-šen(-šen-na): battle; war ('battle' + 'copper implement').

men-an-uraš-a: crown of heaven and earth ('crown' + 'heaven' + 'earth' + genitive).

men-dalla: beaming crown ('crown' + 'beam, ray; to be bright').

men-ri-ba; men-rib-ba: supreme crown ('crown' + 'supreme').

mi-ir: Emeal dialect for ūri, 'scorpion'.

mi-ri: (cf., mer).

mi-ri-tum: a musical instrument (loanword).

M(-si)-saðar(-ra)(kub): sieve; moray eel (?)'(dark(?)+'ray-like; to fill'+'sand, sediment'+
genitive/locative).

Mi-tum: a mace (Akkadian, miitum, 'dead man').

mi-a: (cf., me-a).

mi...dug4/du11/e: to praise; to handle gently, caress, rub; to take great care with (often with -ni-)
(female'+'to speak, do').

M-edena: she-ass of the steppe ('female'+'steppe'+genitive).

M-gir: heifer, young cow ('female'+'young heifer').

M-us-a: selected for breeding ('female'+'to mount'+nominative).

M-us: ewe lamb ('female'+'ewe').

mi-us-sa: bride ?; son-in-law ? ('woman'+'to come near to'+ 'to equal in value').

mi-us-sa-tur: son-in-law ('woman'+'to come near to'+ 'to equal in value'+ 'young, little').

Min-es: calendar month 7 at Umma during Ur III.

mu-x: year X (indicates a date according to a notable event that occurred during the year).

mu...a(k)-šē: because (in a nominalized sentence); for somebody's sake ('name'+genitive+terminative).

mu-dili-dili: individual entries (in a lexical series) ('entry, line on a tablet'+reduplicated 'single').

mu-du-ù-bi: all year long ('year'+'to work'+ 'after'+'it').

mu-dur₇[BU](ra): dirt; dirty (rags).

mu-gub: assigned lines ('word, sentence'+ 'to set down').

mu-þal-la: a year of abundance ('year'+'overflow; abundance'+genitive).

mu-im-ma: last year ('year'+'last, previous').

mu-lá: (cf., gal5-la).

mu-mu-a: among all names = among known persons (reduplicated 'name'+locative).

mu...pàd/pà: to invoke; to choose ('name'+'to call, swear').

mu-ługal...pàd/pà: to swear by the king's name ('name'+king+'to call, swear').

mu-ru(-b): (cf., murub₄, múru).

mu(-šē)...sa₄: to name; to give as name ('name'+terminative)+'to name').

mu-sar-ra: (royal) inscription ('name, word'+ 'to write'+nominative).

təmu-sir-ra: mourning garment ('garment'+personal prefix+'weak, feverish'+nominative).

mu-ša-lum: mirror (Akkadian loanword).

mu...šē: because ('name'+terminative).

Min-su-du₇: calendar month 9 at Lagaš during Ur III.
mu-tuku: to be famous ('name' + 'to have').
mu-túm: delivery (personal prefix + 'to bring').
mu-ú-a: this year ('year' + ? + nominative).
mu-ud-na: spouse (mud, 'to give birth' + 'human being').
mu-ús-sa: the following year ('year' + 'to follow' + nominative).
mú-mú: always being reborn (such as the moon) (reduplicated 'to ignite; to sprout, appear').
mu₆[PA]-súb: shepherd (PA as mu₆ only occurs in this compound + 'shepherd').
mud-ñál: begetter ('to give birth' + 'to be').
mug...dun: to sort out the tow (from the usable, longer fibers) ('tow' + 'to heap up').
mun-du: emmer groats; morning meal (time); an acceptable food offering for the dead (Akk. mundu).
mun-gazi: spices; an industrial process of reducing the volume of goods by pulverizing until 'like salt' ('salt' + 'cassia spice').
mur-gig: paralysis (?); lung cancer (?) ('lungs' + 'illness; to be sick, painful').
mur-gu₄: fodder, forage, feed ('fodder' + 'domestic ox').
*i⁵munu₄-gu₇: calendar month 5 at Lagaš during Ur III.
munus-kar-ke₄: (cf., (munus)kar-kid).
murgu-ba: turtle carapace, shell - used as a mixing bowl or trough ('shell + turtle').
múrgu[LUM]-...-ta: after ('back' + ablative).
*i⁵murub₄: calendar month 4 at Umma during Ur III.
uš-da-gur₄: gecko, lizard ('reptile' + 'arms, sides' + 'plump, big').
mùš...dub: comb or set hair ('appearance' + 'to heap up').
mùš...de₆/túm: to stop working; to cease ('appearance' + 'to prepare').
mùš-me: face, features ('face, appearance' + 'to say, tell').
mušen-dù: fowler ('bird' + 'to mould').
na-ab-bé-a: thus does he/she speak (affirmative + i, conjugation prefix + b, inanimate pronominal prefix + e, 'to speak' in maru singular + e, 3rd person maru singular subject marker + nominal).
na-áñ-gi₄-in: slavery ('human being' + 'to check, measure' + 'slave').
na...de₆[R]: to give advice, instructions; to cleanse; to fell trees (cf., na...ri(-g)) (prohibitive/affirmative + 'to advise').
ni-NDU: read na...de₆ or na...ri₆, 'advice, instructions'.
ni-gada: herdsman (from Akkadian naaqidum, 'shepherd').
ni-ñá-ab: fool ('human being' + 'to deliver' + 'spittle'?).
ni-izi: incense ('incense' + 'fire').
ni-kab-tum: a cattle pen (Akk. loanword, indicating a place for cattle to be inseminated).
ni-nam: indeed.
\( \text{na(-\text{sè})...ri(-g)}: \) to inspect; to counsel in a friendly way (cf., \text{na...des}) (prohibitive/affirmative + 'to pick').

\text{na-RI}: \) instructions (cf., \text{na-DU}).

\text{na}(4)-\text{rú-a}: \) stele, dedicatory stone ('stone' + 'to erect, plant' + nominative).

\( \text{nīšná-gi₄-rin-na} \) \) divine bed ('bed' + 'fruit, flowers' + genitive).

\text{na₄-šag₄-túg}: \) stone weight for cloak ('pebble, weight' + 'inside' + 'cloth garment').

\text{na₄-šu-min}: \) anvil ('weight' + 'hand, strength' + 'partner, equal').

\text{na-nénsi-ka}: \) city ruler beverage ('drink' + 'city ruler' + genitive).

\text{na-nú}: \) reservoir created by erecting embankments off to the side of a canal to which to divert some of the flood water within the canal ('drink' + 'to cut').

\text{na-TAR}: \) drinking water reservoir ('drink' + 'to separate').

\text{naña...dúb}: \) to wash with soap ('soap' + 'to flop about, strike').

\text{naña-gaz}: \) crushed soda (plant ?) ('soda, alkali' + 'to crush, powder').

\text{naña-kum}: \) crushed soda (plant ?) ('soda, alkali' + 'to crush, bruise').

\text{naña-si-è}: \) sprouted alkaline plant ('soapwort' + 'antennae' + 'to go forth').

\text{naña...su-ub}: \) to rub with soap ('soap' + 'to suck [away with]').

\text{nam-a-zu}: \) medical arts (abstract prefix + 'physician').

\text{nam-á-ñál}: \) strength (abstract prefix + 'arm, strength' + 'to be available').

\text{nam-ab-ba}: \) the older generation, elders (abstract prefix + 'father, elder').

\text{nam-ama}: \) motherhood (abstract prefix + 'mother').

\text{nam-bára}: \) monarchy (abstract prefix + 'throne dais; ruler').

\text{nam-dam}: \) marital status (abstract prefix + 'spouse').

\text{nam-dam-gàr}: \) trade (abstract prefix + 'merchant').

\text{nam-diñir}: \) divinities (abstract prefix + 'deity').

\text{nam-dùg/dú¹⁰}: \) something favorable (abstract prefix + 'sweet').

\text{nam-dugud}: \) heaviness; importance (abstract prefix + 'heavy').

\text{nam-dumu}: \) childhood, youth (abstract prefix + 'child').

\text{nam-en}: \) lordship; office of lord, high priest (abstract prefix + 'lord').

\text{nam-en-zi-da}: \) true 'en'-ship ('lordship' + 'legitimate; true' + nominative).

\text{nam-érim; nam-érin}: \) solemn oath; curse (abstract prefix + 'enemy, destruction').

\text{nam-galam(-ma)}: \) majesty, perfection (abstract prefix + 'artistic, complicated' + nominative).

\text{nam-gi₄-me-a-aš}: \) collegiality, fellowship (abstract prefix + 'to return, come back' + 'office, function' + locative + plural suffix) (cf., \text{gi₄-me-a-aš}).

\text{nam-guru₄}: \) pride; feeling of importance (abstract prefix + 'to feel big').

\text{nam-guruš}: \) youthful vigor (abstract prefix + 'young man, worker').

\text{nam-þé}: \) abundance (abstract prefix + 'abundant').
nam-þul: pain, discomfort (abstract prefix + 'to harm').
nam-išib: purification.
nam-kalag: strength (abstract prefix + 'strong').
nam...kar: to take away one's destiny ('destiny' + 'to take away').
nam-ki-áña: love (abstract prefix + 'to love').
nam-kiri₄-šu-dù-a: supplication(s) (abstract prefix + 'supplication(s)').
nam-kú-zu: wisdom, expertise, cleverness (abstract prefix + 'expert').
nam...kud/ku₅: to curse (often with -ta-); to decide ('destiny' + 'to cut').
nam-ku-li: friendship (abstract prefix + 'friend').
nam-érim(-bi)...kud: to swear, confirm by oath ('destiny' + 'hostile' (+ adverbial force suffix) + 'to cut').
PN nam-kúr-re: 'may PN not change it' (na, prohibitive prefix + nasal ĕ, 'impersonal conjugation prefix', + -ib-, 'it', + 'to change' in marû form).
nam-lú-inim-ma: the act of witnessing (abstract prefix + 'witness').
nam-lú-u₁₈/lu₇, nam-lú-ülú: people, mankind, humanity (abstract prefix + 'human being' + 'huge').
nam-lú-ülú...aka: to treat with human dignity ('humanity' + 'to do').
nam-lugal: kingship (abstract prefix + 'king').
nam-lul₃: treachery (abstract prefix + 'to lie, deceive').
nam-map: greatness (abstract prefix + 'high, exalted, great').
nam-map...dug₄/du₁¹₁/e: to exalt ('greatness' + 'to effect').
nam-me: may he/she/it not be (na, prohibitive + ĕ, conjugation prefix + 'to be').
nam(-ga)-me-a/âm: should there not be (na, prohibitive + { ĕ, conjugation prefix +.ga, conjugation prefix 'and then' + me, 'to be'} + (-a)-m, 3rd. sing. enclitic copula).
nam-mu: why does it concern me? (a-na-âm, 'why' + 'my, mine').
nam-mul₃: sparkling (abstract prefix + 'stars').
nam-nin: rulership; position of supreme power (abstract prefix + 'queen').
nam-nar: concert, harmony (abstract prefix + 'musician').
nam-nir-ňál: distinction, reputation; superiority (abstract prefix + 'noble, authority').
nam-nu-tar: ill-fated ('destiny' + 'not' + 'cut').
nam-nun: deep, profound (abstract prefix + 'great, fine, deep').
nam-ra-ag: prisoner of war, used for work; captivity (abstract prefix + 'to impress with a seal').
nam-RI-pu₃: bird breeder (?) (abstract prefix + 'to tend' + 'bird').
nam-sa₆-ga: pleasure (abstract prefix + 'to please, satisfy').
nam-saň-ňá...aka: to treat with respect (abstract prefix + 'first-class' + nominative + 'to do').
nam-sipa...aka: to practice shepherdship (abstract prefix + 'shepherd' + 'to do').
nam-sun: humility (abstract prefix + 'modesty').
nam-sun: quarreling, bickering (abstract prefix + 'quarrel').
nam-šeš(-a): bitterness (abstract prefix + 'to taste bitter').
nam-šilig: violence (abstract prefix + 'powerful; axe').
nam-šilig...aka: to use violence ('violence' + 'to do').
nam-šilig...gum/gú-ñá-àm: it is disastrous (?) ('violence' + 'mortar/back of neck' + 'to place' + 'it is').
nam-šita: prayer, supplication (abstract prefix + 'clean, bathed').
nam-šub: incantation, spell (abstract prefix + 'to cast').
nam-tag: responsibility, guilt (abstract prefix + 'to handle').
nam-tar: fate, destiny (abstract prefix + 'to determine, decide').
nam...tar: to decree the fate (most often with -ni-, or -ri-, 2. sg.; with -da- indicates that several parties are deciding the fate); to make a firm promise ('destiny' + 'to determine').
nam-tar-eñir-ra(~/ak/): the future order ('fate' + 'future' + genitive).
nam-ti, nam-til-la: life (abstract prefix + 'to live').
nam-ugula[PA]: foremanship (abstract prefix + 'foreman').
nam-ur5-ra: after that, as a result ('destiny' + 'it' + genitive).
nam-úkur/úku(-r): poverty (abstract prefix + 'to be poor').
nam-umun-na: sovereignty (abstract prefix + 'title of respect' + nominative).
nam-úš: death (abstract prefix + 'to die').
NÁM-di: swindle (?) ('planning ability' + 'legal case').
ne...gub: to position oneself ('precise' + 'to stand'; cf., ni...gub).
ne-ba: rest, repose (from Akkadian nechtum, 'peace, security').
ne-mur: glowing coals, fire.
itiNE-izi-ñar: calendar month 5 at Nippur during Ur III.
NE-ra: (cf., bí-ra).
ne-sañ: (cf., nisañ).
ne...su-ub: to kiss ('an instance' + sub, 'to suck').
ne-šè: on whose behalf ?; concerning someone ('this one' + terminative suffix).
NI-dub: (cf., í-dub).
ni-gí4-íb: a resin ('this one' + 'to restore' + 'loins').
ni-ik-tum: a resin (loanword ?).
ni-is-kú: choice; a class of persons or animals; fine steed (from Akkadian nisqum).
NI-KUŠ-NIÑIN: a vessel.
i-a: by itself ('self' + adverbial suffix).
nī-ba: by itself ('self' + bi, 'its' + a, nominative ?).
nī-bi(-a): (by) itself ('self' + adverbal force suffix).
nī-buluñ5[DÜB]; nī-balañ: pompous ('self' + 'to grow big').
nī...dar: to be fearful ('fear' + 'to slice, shatter').
nī-diñir(-/ak/): the fear of god ('fear' + 'god' + genitive).
nī[IM]...dirig: to sail ('self' + 'to float over'; nī reading from Alster, Sumerian Proverbs).
nī...dúb: to relax ('self' + 'to knock down').
nī-gal: great fear, awe ('fear, awe' + 'great').
nī-hāl: terrifying ('fear' + 'to place').
nī...gíd: to stretch out ('self' + 'to reach out, lengthen').
nī...gub: to position oneself ('self' + 'to stand'  4; cf., ne...gub).
nī-gûr(-r); nī-guru: imposing, awesome ('fear, awe' + 'bearing').
nī-ñu10, nī-mu: myself ('self' + 'my').
nī...ilâ: to inspire awe; to raise oneself ('fear, awe; self' + 'to raise').
nī(-zu)...lâ: to diminish or humiliate yourself ('self' + 'your' + 'to diminish').
nī...ri: to be afraid of something, to inspire fear (with -da-) ('fear' + 'to strike').
nī-su-ub: coward ('fear' + 'to suck; to pray, prostrate oneself').
nī šu-a...gi4: to submit oneself to someone's protection ('self' + 'hand, strength' + locative + 'to return to').
nī...te/ti(-ñe26): to be scared; to fear, respect (with -da-) ('fear' + 'to attack').
nī...te(-en): to rest; to calm down; to cool ('fear; body' + ten, 'to extinguish, allay, cool down').
nī-te(-n): alone; personally ('fear' + 'to be frightened').
nī...tuku: to experience awe or fear; awesome ('fear' + 'to get, have').
nī-zu: yourself ('self' + 'your').
nī-zu/zuþ: (cf., lú-ni-zu, lú-ni-zuþ).
nī: (cf., nī).
níñ-bûn-na\(^{ku6}\): turtle ('thing' + 'blister; to be swollen').
níñ-dab₃: something held or for which responsibility is assumed; wages ('thing' + 'to hold, hire, receive').
\(^{16}\)níñ-dab₃[-ba]-ke₄-ne: warehouse keepers ('thing' + 'to hold, receive').
níñ-daₙaₐ: teeming; wide ('things' + 'copious').
níñ-dîm-dîm-ma: created creatures ('things' + 'to fashion, create' + nominative).
níñ-diri: supplement ('thing' + 'addition').
NÎNH-DU: a length measure.
níñ-dû-a: a measure for fruit ('thing' + 'to erect on the ground' + nominative).
níñ-du₇: what is suitable, prescribed, or as it should be ('thing' + 'suitable').
níñ...dug₄: to say something ('thing' + 'to speak').
níñ-á-zi...dug₄: to speak unjustly ('thing' + 'violence' + 'to speak').
níñ-DUN: submission ('thing' + 'subordinate').
níñ-en-na: 'gentlemen's possession' ('thing' + 'lord' + genitive).
níñ-érim: evil; wickedness; dishonesty; injustice ('thing' + 'hostile').
\(^{9}\)níñ-esir-ra: washbowl (made of bitumen-coated reeds) ('thing' + 'bitumen' + genitive).
níñ-GA: (cf., níñ-gur₁₁).
níñ ga-ti: I promise it ('thing' + 1st person cohortative modal prefix + 'to keep alive').
níñ gal-gal: things of all sort ('thing' + reduplicated 'big').
níñ-gi-na: justice; trustworthiness; truth ('thing' + 'true, reliable' + nominative).
níñ-gig: evil; taboo, abomination ('thing' + 'illness').
níñ-gilim: sieve; ruining, spoiling; mongoose ('thing' + 'to twist'; cf., ḃnin-kilim).
níñ-gu₇: food ('thing' + 'to eat').
níñ-gu₇-a: fattened; consumption; food consumed ('thing' + 'to eat' + nominative suffix).
níñ-gu₇-da: nourishment ('thing' + 'to eat' + contraction of marû participial and nominative suffixes).
níñ-gu₇-dè: something designated for consuming ('thing' + 'to eat' + marû participial suffix).
níñ-gul: maul, used to break the clods left after harrowing ('thing' + 'to destroy').
níñ-gur₁₁[GÁ]: property; possession; property owner ('thing' + 'piled up').
níñ-ñaₙ(-la): sickle ('object' + 'to fill a storage basket' + nominative).
níñ-niš-tag-ga: offering ('object' + 'to make a religious offering').
níñ-þu-þu-nu: helplessness ('object' + 'helpless').
níñ-igi...nu-du₈-a: something never seen (by an eye) ('thing' + 'eye' + 'not' + 'to crack open' + nominative).
níñ-il(-l): support ('thing' + 'to raise up').
níñ-im-ba: loss ('thing' + 'the paid out').
níñ-ka-bi ba-ak: account settled ('account' + 'its' + conjugation prefix + 'to make').
nín-kal-la: precious ('thing' + 'to value, esteem' + nominative).
nín-kal-kal(-la): everything valuable ('things' + reduplicated 'to value, esteem' + nominative).
nín-kas₁/ka₉[SID]: account; accounting; result (of a mathematical operation or calculation) (from Akk. nikkasu, 'deduction', from nakaasu, 'to cut off').
nín-ka₉-ak: balanced account ('account' + 'made').
nín-kas₇; nín-gaz: half-reed = 3 cubits (Akk. nikkas).
nín-ki: vermin; beasts ('things' + 'ground').
nín-ki-sè: funerary offerings (cf., ki-sì-ga) ('things' + 'ground' + 'to apply').
nín-kú: (cf., nín-gu₇).
ñoš-nín-ku₅(-da): wedge to tighten a bound join ? on a plow ('thing' + 'to separate' + nominative).
nín-kúr: belligerence; breaking an agreement ('thing' + 'hostile'/'to change').
nín-lul-la: treachery ('thing' + 'to lie, deceive' + nominative).
nín-maþ: a lot; too much ('thing' + 'to be large').
nín-me-nar: silence; acclaim; the 'perfect tribute' ('thing' + 'to make silent').
nín-mí-ús-sá: wedding gift ('thing' + 'woman' + 'to come near to' + 'to equal in value').
nín-na-me; nín-nam: anything ('thing' + emphatic prefix + 'to be').
nín-nam-kù: property made of precious metal ('possessions' + abstract prefix + 'precious metal').
nín-nam-nu-kal: nothing is precious ('anything' + 'not' + 'valued').
nín-nam-tar-ra: nature ('thing' + 'fate').
nín-nu-dúg: unpleasant (things) ('things' + 'not' + 'sweet, good').
nín-nu-mu-da-sá: nothing is comparable with it ('things' + 'not' + conjugation prefix + 'with' + 'to equal in value').
nín-nu-sa-ga: unpleasant (things) ('things' + 'not' + 'sweet, good').
nín...ra: to throw something; to beat (up) ('thing' + 'to strike').
ñoš-sa-β₄(2): fruit remaining after the harvest; garden fruit; springtime fruit ('thing' + Akk. sahharu, 'something small'; cf., also Akk. muthummu).

( urudu ) nín-sa₉-sa: roasting oven ('thing' + 'roasting').
nín-sá[DI]: goal ('thing' + 'to compare with; to compete').
nín-sa₆-ga: pleasure, happiness ('thing' + 'sweet, good').
nín-sám: price ('thing' + 'to buy, sell').
nín-sám/sa₁₀-ma(-sè): (for) purchase ('thing' + 'to buy, sell' + nominative [ + terminative suffix]).
nín-si-sá: equity, justice, fairness ('thing' + 'straight').
nín-sig-ga: weakness ('thing' + 'small, weak').
nín-sila₁₁[SID]-ná: dough.
nín-ša-bi: what is in it; contents ('things' + 'interior' + 'its').
nín-ša-ñar-ra: famine ('thing' + 'hunger' + nominative).
níñ-šà-te-na: soothing to one's heart or mood ('thing' + 'heart, mood' + 'to soothe' + nominative).

níñ-SID: (cf., níñ-kas⁷/kas⁶).

níñ-su-nà: everything in my hands ('thing' + 'hands' + 'in my').

níñ-su-taka₄-a: objects that will be given away ('object' + 'to send, abandon' + nominative).

níñ-su-ti-a: what(ever) one receives ('object' + 'to receive' + nominative).

níñ...šub: to neglect something ('thing' + 'to let drop').

níñ-túg: blanket (for an animal); pack-saddle ('thing' + 'cloth').

níñ-tuku: rich, wealthy ('thing' + 'to have').

níñ-tukum-ta(-/ak/): something coincidental ('thing' + 'if' + 'from' + genitive).

níñ-tur: a small amount ('thing' + 'small').

níñ-ú-rum: possession; acquisition ('thing' + 'personal, private').

níñ-ú-zug₄[kAXL]: foul food ('thing' + 'plant, food' + 'to spit out ?').

níñ-u₆-da-ri(-/ak/): everlasting, persistent ('thing' + 'days' + 'long lasting' + genitive).

níñ-u₄-i[ZAL]-ti: something for the future ('thing' + 'days' + 'to pass' + participial marù e(d) with vowel harmony).

níñ-ul: what is fit for the cult ('thing' + 'primordial').

níñ-úr-limmu: four-legged creature, livestock ('thing' + 'legs' + 'four').

níñ-ur₅-sa₆-sa₆: sweetness; (sexual) happiness ('thing' + urs...sas, 'to feel comfortable').

níñ-zi(-šà)-nàl: living creature ('thing' + 'alive').

níñ-zü-gub: food ('thing' + 'teeth' + 'to set').

níñ-zup: something stolen ('thing' + 'to steal, rob').

¹niñ-ZUM-DIM₄: a temple servant.

nìñir-sí: paranymph, a man who had to take care of the bride before the young couple was married ('a bride's male attendant' + 'upright, normal').

nim...nír: to lighten; to flash ('upper country' + 'lightning flash').

nin-diñir: high priestess ('lady' + 'gods').

nin-EN: (cf., nin-uru¹₆).

nin-išib: lustration priestess ('lady' + 'to purify').

⁴nin-kilim: mongoose ('divine proprietress' + 'herd of wild animals'; cf., níñ-gilim).

⁴nin-nınna₄mušen: owl ('divine proprietress' + 'owl').

nin ur₅-i-sa₆: lady, sweetheart ('lady' + 'to be/make comfortable, happy').

nin-uru¹₆: mighty queen ('lady' + 'mighty').

ninda-àr-ra: pulpy dish (prepared) of green-malt ('bread' + 'to chew' + nominative).

ninda-ba: bread offering ('bread' + 'to give; to divide, apportion').

ninda-bar-si: a type of bread made with bar-si emmer wheat flour.
ninda-durun[,]DU.R.DUR]-na: long-lasting bread (?); bread to eat while sitting (?) ('bread' + 'to sit, dwell; to dry out' + nominative; opposed to ninda-gub-ba, 'snack-bread').
ninda-gu: a type of bread ('bread' + 'net'?).
ninda-gur: food ('bread; food' + 'to eat').
ninda-́niriri: a type of bread ('bread' + 'expedition, trip').
ninda-KA-gur: a type of bread ('bread' + 'mouth' + 'to eat').
ninda-kum[U]-ma: a type of bread ('bread' + 'mortar-ground flour' + nominative).
ninda-pad-rá: morsels of bread ('bread' + 'bite, morsel').
ninda-sañ-gur: the best bread for eating ('bread' + 'prime' + 'to eat').
ninda-siki[U]: a type of bread.
NIR-da: (cf., šer7-da).
nir-́nál: noble (one); authority, expert; authorities; reliance ('raised high' + 'to be').
nir...nál: to have authority; to be reliable; to rely, trust in (with -da-) ('authority' + 'to be with').
nir-nál-mè-a: respected in battle ('authority' + 'battle' + locative).
nir-gam-(m): vault ('raised high' + 'to curve').
nir-pad[ku6]: a fish? ('frog' + 'bite, small repast').
NITAb-dun-gi: a type of jackass ('male' + 'yoke'?).
nita[MUNUS-UŠ]-dam: husband ('male' + 'spouse').
u-a: to lack, be without ('not' + nominative).
u-band3,5: supervisor of works, overseer ('not' + 'young').
u-du₂g(-ga): unpleasant ('not' + 'sweet, good' + nominative).
u-du₂g₄-ga: not talking ('not' + 'to speak' + nominative).
u-́èš: knife bearer - a cultic functionary ('image, likeness' + 'shrine').
u-gi-na: unjust; unfit ('not' + 'just; firm' + nominative).
u-gig: temple prostitute, hierodule ('not' + 'sick, painful').
u-́nàr-ra: thriftless; disorderly ('not' + 'to store' + nominative).
u-́nìškirì6(-k): gardener (pronominal prefix or dialectal lá --> nu ?).
uu-kú: no money, i.e., a worthless penny ('not' + 'silver, precious metal').
nu-kúš: door pivot ('not' + 'to be tired').
uu-kúš-ù: restlessness ('not' + 'to be tired').
uu-́lu₄ba(sar): a plant (asa foetida) the fetid gum resin of whose root was used as a medicine ('not' + 'to be clean, fresh' + nominative).
uu-ma-su: (cf., uu-mu-un-su).
uu-me-a: which is not.... ('not' + 'to be' + nominative).
nu-me-en-na-ta: you don't exist ('not' + me-en, 'to be', 2nd pers. sing. + a-ta, temporal clause suffix).


nu-mu-un-su, nu-ma-su: widow ('she has not replaced [her husband]').

nu-ra: not stamped with a seal ('not' + 'to stamp').

nu-sá: not good ('not' + 'sweet, good').

nu-siki/sig: orphan ('not' + 'wool [garment/blanket?]').

(his)nu-úr-ma: pomegranate (tree) (Akk. nurmu, lurmu, lurimu; Orel & Stolbova #2122 *riman- 'fruit').

nu(-un/ub)-zu: to not know; to not recognize; to not notice ('not' (+ 'him, her/it') + 'to know').

nu-zu: ignorant ('not' + 'to know').

nu-zu-a: unknown ('not' + 'to know' + nominative).

num-sa-bar-ra: fly (insect) ('flying insect' + 'dust; rubbish' + genitive).

numun...è/i-i: to issue seed, bring forth offspring ('seed' + 'to send forth').

numun...ñar: to sow ('seed' + 'to place, deposit').

hiss-numun-ñar-GUL: a part of the seeder plow ('seed' + 'to place' + 'to obstruct').

NUMUN-ñisal: a tool ('seed' + 'rudder').

numun-sum-gaz: crushed onion seed ('seed' + 'onion' + 'crushed').

numun...til: to run out of seeds ('seeds' + 'to finish, put an end to').

NUM.ME(.PÚ): (cf., abgal(2)).

pa-áñ: nostrils ('wings' + 'to measure, check').

PA+DUG-um: an allowance, payment.

pa...è; pa-è...aka: to show; to make appear; to let shine; to make resplendent (often with -ni- or bi-) ('bud, sprout' + 'to send forth' + 'to make').

pa4-bar: wages ('small canal' + 'coil of silver', cf, a-pa4).

pa-pab: cella, inner sanctum of a temple (cf., Orel & Stolbova #1926, *pah- "close, lock").

pa-rim: (cf., parim).

pa-sa-lal-a: a bundle of brushwood ('branch' + 'bundle' + 'to lift, carry; to bind' + nominative).

pa-TAR: cut-off branches/twigs ('branch' + 'to cut off').

PA+USAN: a shepherd.

pà-da: an occupation ('to find; to declare' + nominative).

pa4[PAB]-a-da-ga: flowing irrigation ditch ('irrigation ditch' + 'flowing with water').

pa4...ba-al: to dig ditches ('irrigation ditch' + 'to dig').

pap-hal(-la): n., leg, thigh; confinement, poverty; share (Akk. loan, cf., þal, þa-la).

v., to walk.

adj., walking about, movable.

iti-pa4-ú-e: calendar month 11 at Umma during Ur III.
pa₄-úgur[SIG₇]: ditch (‘irrigation ditch’ + ‘field, garden’?).

pa₅-sig: small branch canal (‘irrigation ditch, canal’ + ‘small’).

pa₆-zil: an intestinal disease (?) (‘legs; leprosy’ + ‘to divide; to peel’).

pe-el(-lá): (cf., pil₂).

pe-en-zé-er: a functionary; hearth tender (?); leather worker (?) (‘bellows’ + ‘to cut’; cf., metaphor in dug...zil).

pe₇-mur: a palm tree product (‘palm frond’ + ‘ridge’).

pe₇-peš: very wide, spacious; physically handicapped (reduplicated ‘womb; to expand; to be wide’).

pé₇-(ñiš)gi: canebrake mouse or mole rat (‘mouse’ + ‘reeds’).

ñiš₇ pai₆-duru: fresh figs (‘figs’ + ‘fresh’).

ñiš₇ P₇-apin: a part of the seeder plow (barig, ‘36 liters in Old Sumerian period’, + ‘plow’).

pi-il: (cf., pil₂).

pi-lá: (cf., pil₂).

pi-lu₅-da: (cf., billuda).

PIRIṈ.TUR: (cf., nemuᵹ).
sa-gaz; sañ-gaz: highway robber ('head' + 'to smash').

sa-gaz...aka: to rob (someone: dative infix); to commit murder ('robber' + 'to do').

sa...gi₄: to prepare ('mat' + 'to restore'?).

sa-šab: (metathesis of zipaš).

sa-šir: net; bundle (e.g., of straw) ('net' + 'produce, yield').

sa...gi₄: to prepare ('mat' + 'to restore'?).

sa-šú-uš-gal: huge net ('cord, net' + šúš/šú, 'to cover' + 'big').

sa-tu: mountain; upper parts (Akk. šadû(m) I, 'mountain(s)').

sa-ži-ži-a; sa-ži-ži-šē: a trawling (?) net ('net' + 'to take out, extract' + locative or terminative suffix).

sá[DI]...DI: to evaluate ('value' + 'to judge').

sá-du₄/du₁₁: a capacity measure, = 24 sīla in Presargonic Girsu and 40 sīla starting with Akkad period; regular 'tithe' or 'offering' important to the temple economy ('to equal in value' + 'to effect').

sá...du₄/du₁₁/e: to reach, arrive, overwhelm (often with -ni-); to provide regular offerings (reduplication class) ('to equal in value' + 'to effect').

sá-ñar: adviser, counselor ('guidance' + 'to halt; to turn round').

sá-niñin(2): part of a harness (?) ('guidance' + 'to halt; to turn round').

sá-pa: part of a harness (?) ('guidance' + 'branch; wing').

sá...sè(-g/k): to plot; to plan ('advice' + 'to apply; to compare').

sá₁₂-du₅: read sa₁₂-sug₅, from the Akkadian form šassukkum).

sá₁₂-sug₅; sa₁₂-sus[SAÑ-KU]; sá-sug₅: land register manager; registrar of deeds; librarian ('head' + 'to lay the warp of the land'?, also read sa₁₂-du₅).

sá₁₂-ti-umₐ: the eastern mountains.

sag₉-šul: both good and bad ('good' + 'bad').

sañ-a-ki-ta: lower end of a field ('head' + 'water' + 'to be lower' + nominative).

sañ...aka: to care ('head' + 'to do').

sañ-kešda/kéš...aka: to pay attention (with -ši-); to admonish ('head' + 'to fasten' + 'to do', cf., ñizzal...aka).

sañ ū...aka: to enslave ('slave' + 'to take captive').

sañ-an-na: upper end of a field ('head' + 'to be high' + nominative).

sañ-apin(-na): plow guide ('head' + 'plow' + genitive).

sañ...bala: to shake the head ('head' + 'to turn').
san...bul: to toss or shake the head ('head' + 'to blow', cf., san...bala).

săn-du: head ('head' + 'to walk').

săn-du nu-tuku: idiot, a term of derision ('head' + 'not' + 'to have').

săn-dû: triangle ('head' + 'shape').

săn-dub: regular worker ('head' + 'tablet-recorded').

săn...dúb: to smash the head (often with -da-) ('head' + 'to knock down').

SAÑ-DÜN: (cf., sa12-du5, šassuk).

săn-èn...tar: overseer; guardian ('head' + 'to investigate; to take care of, handle').

săn-èn...tar: to notice ('head' + 'to investigate').

săn-gaz...aka: to slay ('head' + 'smash' + 'to do'; cf., sa-gaz).

săn...gi4: to topple; to close ('head' + 'to send back').

săn...gid: (cf., sa-ki...gid).

săn-gu-ne(-/ak/): cupbearer (loan from Akk. šaaqû).

săn...ñar/ñá-ñá: to proceed; to oppose (someone/something: -da-) ('the head' + 'to set').

săn-sig...ñar: to bend or lower one's head (before someone/something: -ši-) ('head' + 'small, weak' + 'to place').

sän-ñi6(-ga): black-headed people; Sumerians ('head' + 'black' + nominative; cf., dumu-gir15/gi7 and ki-en-gir15/g17(-r); ki-en-gi(-r)).

sän-ñiš...ra: to kill, murder ('head' + 'wood tool' + 'to strike').

sän...ba-za: to attach securely ('head' + 'to hold, grasp, retain').

sän (an-še)...il: to lift the head (towards heaven); to raise up ('head' (+ 'unto heaven') + 'to lift up').

sän-kal-1: foremost; leader ('head' + 'excellent').

sän...kal: to choose, prefer; to make foremost, prominent ('head' + 'to value').

sän...kéš: to attend to; to watch, guard ('head' + 'to bind').

kusăn-kéš: a thong connecting the yoke to the plow ('head' + 'to bind').

sän-ki: forehead ('head, point' + 'place').

sän-ki...gid: to get angry (with someone: -da-) ('forehead' + 'to lengthen').

sän-ki-gud: trapezoid ('head, point' + 'location' + 'bulky like an ox').

SAN-KU: (cf., sa12-sus).

nĭsăn-kul: lock ('head' + 'thick').

sän-kur-ra: a foreign slave ('slave' + 'foreign land' + genitive).

kusăn-kür[PAB]: a fish ('head' + 'strange').

săn-ńišmá: bow of a boat ('head' + 'boat').

sän-men: head-crown (cf., men-săn).

săn-mi: female slave ('head; slave' + 'female').
Sañ-nitaš: male slave; (grown) man ('head; slave' + 'male').

Sañ-niñ-gur₁₁[GA]-ra(-ak): capital on hand ('in front, at first' + 'what' + 'piled up' [+ genitive]; sañ and 'capital' refer to the 'head' of an accounting column in different languages).

Sañ-rib: (cf., sañ-kal-(l)).

Sañ-rig: gift; dowry.

Sañ/sa₁₂...rig: to donate, bestow, grant, give as a present (with -ni- and -ri-) ('present, gift' + 'to deed, grant', where these meanings derive by back-formation from this compound which derives from Akkadian šaraakum).

Sañ...sa: to vie with (with -da-) ('head' + 'to compare').

Sañ...sal-la: gift; dowry.

Sañ/sa₁₂...rig: to donate, bestow, grant, give as a present (with -ni- and -ri-) ('present, gift' + 'to deed, grant', where these meanings derive by back-formation from this compound which derives from Akkadian šaraakum).

Sañ...sè/sì-g: head-covering ('head' + 'small' + nominative).

Sañ...sìg: to tremble; to move the head from side to side (with -da-) ('head' + 'to shake').

Sañ-sug₅: (cf., sa₁₂-sug₅, šassuk).

Sañ...sum: to hurry towards ('head' + 'to give').

Sañ-sum-sikil: bulb of garlic ('head' + 'garlic').

Sañ-šu₄: cap ('head' + 'to cover').

Sañ...tùm: to defame ('first position' + 'to carry away').

Sañ ú-a...šub: to hide ('head' + 'in the grass' + 'to drop').

Sañ-ur-sañ: eunuch; royal attendant ('head or slave' + 'warrior').

Sañ-ús: constant; to be available; to care for something's maintenance ('point' + 'to be moored to').

Sañ...duga/du₁₁/e: to scatter (with -da- or -ta-) ('scattered' + 'to effect').

Sañ-ar...dub: to raise a cloud of dust ('dust' + 'to shake, agitate').

Sañ-ar(-da)...gi₄: to turn into dust; euphemism for 'to die' ('dust' + 'to turn, return').

Sañ-ar-ña-ra: volume ('earth' + 'to accumulate' + nominative) (cf., ki-lá).

Sañ-ar si-ga: to pile up earth; earth piling ('earth, silt' + 'to fill, increase' + nominative).

Sañ-ar...su₃: to cover with dust or silt (redup. class) ('dust, silt' + 'to sprinkle, immerse').

Sañ-ar šu-bal-a: to transport earth ('earth, silt' + 'hand' + 'to transfer, deliver' + nominative).

Sañ-ar šu-ti-a: to collect earth ('earth' + 'to receive' + nominative).

Sañ-ar zi-ga: to remove earth or silt; earth moving ('earth, silt' + 'to tear out, deduct' + nominative).

Sar-KAX-SAR-KAX-SAR: a vegetable.

SI.A: (cf., dirig or (g)ušub).

Si-BAD-na: top of the sky ('straight up' + 'to ascend' + nominative).

Si-ga: n., silence (cf., sig₅).

Si-ga/ge: v., to pile or fill up (e.g., earth for a levee or temple foundation).
si-ga: adj., quiet; weak (cf., sig₅ and sig).

si-ga kala-ga: weak and strong points.

si-gal: croissant ('horn-shaped' + 'large').

$hîši-nâr$: bolt ('horn; straight' + 'form, appearance').

si-i-tum: balance owing carried forward from an earlier account (from Akkadian šiaatum, 'to leave behind', šittu, 'remainder, deficit') (cf., lá-ia[NI]).

si-ig; si(-g): v., to place into the ground; to calm or put out a fire; to strike down, level; to silence. adj., silent; weak (cf., sig₅ and sig).

si-il: to split; to tear apart; to go away, absent oneself (cf., sila).

$(urudu)$ si-im: kettledrum(s) ? ('to fill' + 'wind').

si-im-si-im...aka: to sniff (reduplicated 'to fill' + 'wind' + 'to do'; cf., šîm-im, 'an aromatic substance').

si-li-ig: (cf., šîlig, silig).

si-mû: to have horns; horned [can indicate a 'male' animal if only the male sex grows horns] ('horns' + 'to sprout, appear').

si-mûš: shining horns; light rays ('horns; rays' + 'to glisten, shine').

si-par₄: (cf., sa-par₄).

si-sá: right; legal ('straightness' + 'to equal').

si...sá: to do something in the right way; to make straight; to put in order; to tune (an instrument); to prepare, get ready; to yoke (often with -nî or bi-) (redupl. class) ('straightness' + 'to equal').

si...si-sá: to assemble in order, to march in line.

si-si-ig: whirlwind (reduplicated sig, 'to demolish, flatten').

si-šuš-nu: a sea creature ('antennae' + 'to go down' + 'do not').

si₄-lum: a garden plant ('reddish' + 'to grow luxuriantly').

sig-sig: narrow (reduplicated 'small').

sig...ñar: to prostrate oneself ('low' + 'to set').

sig-ba: wool allotment, ration ('hair; wool' + 'share, rations').

sig-bar: loosely hanging hair ('hair' + 'to uncover, expose').

sig-babbar: white wool ('hair; wool' + 'white').

sig ga-zum-aka(-a): carded wool.

sig...peš₅: to card wool ('hair, wool' + 'to comb and clean').

sig-sur(-ra): spun wool ('hair; wool' + 'to spray out, expel' + nominative).

sig-ud₅: goat's hair ('hair' + 'she-goat').

sig...dug₄/du₁₁₁/e: to be destroyed ('stroke, blow' + 'to apply').

sig-sig: whirlwind (reduplicated sig, 'to demolish, flatten').

sig₄-áb: half-brick ('brick' + 'cow' = 'cow pat').

sig₄-al-ur₅-ra: kiln-burnt brick(s) (cf., ízi-ur₅, 'coal').
sig₄-anše...gub: to stack a brick pile ('brick' + 'donkey' + 'to set').
sig₄-ba: turtle shell (?) ('brick; wall' + 'turtle').
sig₄-bábar(-ra): baked brick (?) or potter's brick (?) ('brick' + 'potter' + genitive).

它可以表示为

sig₄-ga: calendar month 3 at Nippur during Ur III.

它也可以表示为

sig₄-₄iiši-sub-ba-₄nár: calendar month 2 at Umma during Ur III.

sig₄, sig₁₄, şe₂₅, şe₂₆...gi₄: to resound; to shout; to howl (reduplication class) ('walls' + 'to answer').
sig₄-gi₄-a: roaring ('to resound' + nominative).

它还可以表示为

sig₇, sig₇: to be beautiful (reduplicated 'to be beautiful, pleasing').

sig₄-...gub: offspring (children or of flocks); mature young of animals ('lambs' + 'to stand').

sig₄-nim: early spring lamb ('lamb' + 'early').
siga₄-ni-₄: lamb buck ('lamb' + 'male').
sila₂₄-dug₄/du₁₁/di/e: to greet, say "Hello" ('health' + 'to speak').
sila₂₄-šè gù...dé: to greet, say "Hello" ('health' + 'regarding' + 'to call, say').
sila₂₄-sum: to greet, say "Hello" ('greeting' + 'to give').

它可以表示为

sipad-ama-[ŠA.]GAN: shepherd of mother animals ('shepherd' + 'mother' + 'to bring forth').
sipad-amar-ru-ga: shepherd of brought back (?) ('shepherd' + 'young ones' + rúg, 'to restore' + genitive).
sipad-udu-siki-ka: shepherd of wool sheep ('shepherd' + 'sheep' + 'wool' + double genitive).
siskur...e: to say a prayer [often introduces direct, quoted speech in the texts] ('prayer' + 'to speak').
su-a: cat (cf., sug₈).
su-búru: quicksand, quagmire ('to immerse' + 'to dissolve, loosen').
su-din(-dal)mušen: bat ('body' + 'to cure'; Akk. ššattitinna).
su-din: butterfly; part of a wagon or plough (cf., šiššudun).
su-gu₇/kú: skin disease ('flesh, skin' + 'to eat, consume').
su(11)₃-bé[GAN]: a type of copper; slag; borax (?) powder ('to stretch' + 'to support').
su-lá-a: salted or cured meat ('flesh' + 'to hang' + nominative).
su-lim: awesome radiance, splendor (Akk. šalummatu, šalummu).

它可以表示为

su(12)-lum...mar: to disgrace, treat with contempt, mock ('body' + 'manure' + 'to coat, apply'; cf., šulummar).
su-ub: (cf., sub).
su-zig/zi...ri: to scare ('gooseflesh' + 'to put into').
su...zig/zi: to have/give gooseflesh; to be afraid of (with -da-)'('flesh' + zig, zi, 'to stand up, rise').

Sumerian Lexicon, Version 3.0
su-zi: terror.

su(3)-ud: (cf., sud).

sù-ga: deceitful(ly) (cf., sug₄).

sù(-ud)-āña: diamond ?; electrum ?; brass ? (‘to be lasting; to rejoice’ + ‘to measure, check’).

sù-rá: far-reaching (‘far away’ + ‘to go’/indicator of ḍ phoneme in sud).


su₆-zā-gin(-na): lapis lazuli (-colored) beard; clean beard (‘beard’ + ‘lapis lazuli; clean’ + genitive; might be some wordplay with Akk. ziqnu, ‘beard’).

9i-su₇-su₇: a basket (reduplicated ‘threshing floor’).

su₁₁...li₉-li₉: (cf., zú...li₉-li₉).

su₁₁-lum: (cf., zú-lum(-ma)).

SUD-la: a quality of the ground (‘to sprinkle, immerse’ + ‘freshness’).

sug-zag-gī₄...gū₇: to destroy (‘swamp’ + ‘territory’ + ‘to surround’ + ‘to finish off’).

sùp-keśda: ornament (‘carefully chosen’ + ‘to fasten’).

sukkal-map: vizier, prime minister, ’minister of the interior’ (‘minister’ + ‘grand’).

sum-GUD: a type of onion (‘onion’ + ‘robust like a bull’).

sum-sag₉: a type of onion (‘onion’ + ‘good, pleasing’).

sum-sikil: garlic (‘onion’ + ‘pure, concentrated’).

sum-tab-ba: binding double sheaf (‘to give’ + ‘double’ + nominative).

sum-za-ṭa-ti/din: (cf., za-ṭa-ti/din).

sún-si-mú: horned (or male) aurochs cow (‘aurochs cow’ + ‘horned’).

ša-ga-ru: a kind of copper.

ša-ra: syllabic spelling for šár-ra, ’numerous’.

ša-ra(-g): to dry up, wither (‘to dry up’ + ‘inundation’).

ša-ra-ab-du: (cf., šár-ra-ab-du).

ŠÀ.AB: creation (‘womb’ + ‘cow’).

ša-a-bar-ra: bastard (‘womb’ + locative or ’seed’ + ‘to be foreign’ + nominative).

ša...bala: to breed (‘womb’ + ‘to revolve, deliver’).

ša-bal-bal: descendant, offspring (‘womb’ + reduplicated ‘to revolve, deliver’).

kuša-bar: cleaned fish (‘intestines’ + ‘to cut open, remove’).

ša-bi-ta: therefrom; deducted from the state-bestowed capital debt (usually precedes account of credit transactions followed by zi-ga[-ām]) (‘contents’ + ‘its’ + ‘from’).

ša-da: voluntarily (‘heart’ + ’with’).

ša...dab: to be angry (‘heart, stomach’ + ’to grasp, clench’).

ša...dar: to be afraid (‘stomach’ + ‘to slice’, cf., nī...dar).
šà-diňir-re-e-ne: the (secret) will of the gods ('interior; will' + 'gods').
šà...diri: to overeat ('stomach' + 'to exceed').
šà-dub-didli: recorded on an individual tablet ('contents' + 'tablet' + 'separate, individual').
šà-dūg: a term for young animals ('heart' + 'sweet').
šà-ga-du: belt ('stomach' + nominative + 'to mould, shape').
šà-gada-lal: linen-clad ('contents' + 'tablet' + 'separate, individual').
šà-gal: food, fodder, sustenance ('stomach' + 'enlarge').
šà-ga-da: recorded on an individual tablet ('contents' + 'tablet' + 'separate, individual').
šà-gada: food, fodder, sustenance ('stomach' + 'enlarge').
šà-gada-lal: linen-clad ('contents' + 'tablet' + 'separate, individual').
šà-ga-gid: an aching heart ('heart' + 'to be sick, painful' + nominative).
šà-čè...kid: to bear in mind ('heart' + 'concerning' + 'to measure').
šà(-ge)...guru: to change one's mind ('heart, will, mood' + ergative agent mar + 'to change').
šà-šúla: to be overflowing with joy ('delight' + 'to exceed').
šà-šúla: to rest the heart; to make love to; to take counsel with (with -da- ('heart' + 'to be tired; to care, worry').
šà-šúla: to (en)gorge, stuff ('stomach' + 'to extend, load').
šà-šú...sù(-d): merciful; shepherdess ('heart' + 'to extend' + 'far').
šà-ne-ša: supplications ('heart' + 'this' + 'to grieve').
šà(-ge)...pàd: to choose ('heart, stomach' + 'to find, declare').
šà-sig-ga: to be oppressed ('heart' + 'to strike, crush').
šà-su-ga: dry river bed ('river bed' + sug4, 'to lay bare, empty' + nominative).
šà-sú-ga: hungry; starved; without recompense ('stomach' + 'empty' + nominative).
šà-sur: (reed-mat) sieve ('gut-like container' + 'to press out a liquid').
šà...sur: to have diarrhea; to spawn eggs (said of a fish) ('intestines' + 'to expel a liquid').
šà...šed: to cool/soothe the heart ('heart' + 'to calm, cool down').
šà-tam: credible, trustworthy; administrative director, commissioner ('heart' + 'to be polished').
šà-túm: field, acre ('womb' + 'to be suitable; to prepare; to obtain').
šà-tur: womb ('insides' + 'child').
šà...šed 7: to cool/soothe the heart ('heart' + 'to calm, cool down').
šà-tam: credible, trustworthy; administrative director, commissioner ('heart' + 'to be polished').
šà-túm: field, acre ('womb' + 'to be suitable; to prepare; to obtain').
šà-tur: womb ('insides' + 'child').
ša...ga: excitement ('heart' + 'to rise up' + nominative).
ša...zu: midwife ('womb' + 'to know').
lúša...dub-ba: archivist (cf., ñadub; pisan-dub).
šagan-lá: peddler, trader ('a large jar for oil' + 'to carry').
šáþ(2)-bar-gùn(-gùn)-nu: porcupine ('pig' + 'outside; fleece' + reduplicated 'dot, speckle').
šáþ(2)-níš-gi(-i)-gu-e: porcupine ('bush pig' + 'it eats').
šáþ(2)-niga: fattened pig ('pig' + 'fattened').
šáþ(2)-ú: pasture grazing pig ('pig' + 'plants, grass').
šáþ(2)-zé-da-bar-sur-ra: porcupine ('pig' + 'to cut' + 'to protect' + 'outside; fleece' + 'to spray out').
šakan-kēš: basket weaver (?) ('large jar for oil', + 'to bind, wrap').
šár-ra-ab-du: a temple official (from Akkadian šarru, 'king', + abdu, 'slave').
šár-ra-ús-sa: body guard (from Akkadian šarru, 'king', + 'to follow' + nominative; cf., áña-ús, 'policeman').
še-ba: barley rations distributed by the administration of the temple, palace, etc. ('barley' + 'portion, rations').
še-ba: to be careless, negligent (cf., šub; šab, 'to fall, disappear').
še-bal: barley lost in processing; grain tax ('barley' + 'to demolish').
tišše-bar-ra-ñál-la: calendar month 3 at Umma during Ur III.
še-búr-ra: grain released for transport, storage, and further distribution ('barley' + 'to open, release').
še...dé: to clean barley after winnowing ('barley, grain' + 'to pour').
nišše-dǔg: 'sweet corn tree' = licorice tree (?) ('corn' + 'sweet').
še...ē: (cf., še ŋiš-ē-a).
še-er; še-er-še-er; še-er-zi: shine, light, glimmer (syllabic spelling of šér, 'to shine brightly').
še-er-gu/kum: a long string of dried fruit (probable syllabic spelling of Semitic root, 'to lace, interweave').
še-er...ñál: to have authority (Emesal dialect for nir...ñál).
še-er-ka-an...du₄/d₃₁/ē: to cover with; to adorn (with -ni-) (šár, 'to be many' + gün, 'to decorate with colors' + 'to effect').
še-er-tab-ba: haystack, cornstack; a type of reed fence (šár, 'to be many' or zár, 'sheaf' + 'to bind, join' + nominative).

še-ga/ge: favorite; to be obedient; to obey; to agree (with -ši-) (cf., sè(g), sig₁₀).

še-GAZ: crushed barley ('barley' + 'to crush').

še-gibil: new grain ('grains' + 'new, fresh').

še-gu-nu: fine grains, good crops, late barley ('grains, barley' + gunu, 'load?').

še-gub-ba: barley deposit ('barley' + 'to stand, set' + nominative).

še-GUD: einkorn wheat ('grain' + 'robust like a bull').

še gud(-rá) gu₇: grain spent as oxen feed ('barley' + 'bull, ox' ( + dative) + 'to feed').

še-gašu: crushed barley ('barley' + 'to crush').

še-gubil: new grain ('grains' + 'new, fresh').

še-gub-nil: barley sprouts ('grain corn' + 'juniper').

še-muš₃: bitter grain ('grain' + 'bitter').

še-našušen: (cf., sim, sinušen).

še-numun: seed ('grain' + 'seed').

še-ri-ga: gleaned grain ('grain' + 'to bring').

še-sa: roasted barley ('barley' + 'to roast').

še-sañ₁₁-ku₅: harvest ('grain' + 'to harvest ?' + 'to cut').

še...su-ub: to harvest barley ('barley' + 'to suck').

še...ša₄: to moan ('grain; tiny' + 'to mourn').

še...šub: to thresh grain by beating ('barley' + 'to throw').

še...ús: 'treading' by animals as a way of threshing grain ('barley' + 'to drive; to follow').

še...zil-zil(-la): to dehusk barley ('barley' + reduplicated 'to peel').
ŠÈ-ba-an: a measure for fish ('portion' + 'a measure'; cf., ba-an).
Še₁₀...dür: to fart ('excrement' + 'to break wind').
Še₂₅/Še₂₆...gi₄: (cf., sig₁₄...gi₄).
Šen-šen: combat, strife (reduplicated 'mirror' or 'shield').
Šer₇-da: capital offense; crime; blame; punishment.
Šeš-bàn-da: younger brother ('brother' + 'young, junior').
ŠEŠ-dúr-rá/a: (cf., sa-dúr(-ra)).
Šeš-gal: older brother ('brother' + 'large').
Šika-ri: shattered potsherds ('potsherd' + 'to break open; to throw away').
Šim-gam-gam(-ma): an aromatic substance - turpentine (?) ('aromatic resin' + reduplicated 'to bend; to shrivel').
Šim-gig: frankincense - used in making medicinal plasters ('aromatic resin' + 'to be sick').
Šim-im: an aromatic substance ('aromatic substance' + 'wind'; cf., si-im-si-im...ak, 'to sniff').
Šim-nañ: spice drinkers (?) ('spice' + 'to drink').
Šim-PI-PI: an aromatic substance.
Šim-su-SÁ: cologne, perfume (?) ('aromatic substance' + 'body' + 'to equal, compete with').
ŠIMxKŪŠU: ambergris ('aromatic substance' + 'turtle; whale').
Šir-kug: sacred song; incantation ('song' + 'sacred, holy').
Šir...áña: to sing; to cry (out) ('song' + 'to mete out').
Šir-ra-nam-en-na; šir-re-nam-nir-ra: song of lordship ('song' + 'lordship' + genitive).
Šu-a-gi-na: regular, daily offering ('hand; portion' + locative + 'steady' + nominative).
Šu...aka: to take captive ('hand' + 'to do').
Šu-bal...aka: to alter; to tamper; to set aside ('hand' + 'to change' + 'to do').
Šu-gibil-gibil...aka: to renew ('hand' + 'to renovate' + 'to renovate' + 'to do').
Šu/Šú-lup...aka: to clean (a canal) ('hand' + 'to clean' + 'to do').
Šu...ba: (cf., Šu...bad, Šu...bar).
Šu...bad: to release ('hand' + 'to open').
Šu...bal: to alter; to tamper; to set aside ('hand' + 'to change').
Šu...bar: to release, let loose ('hand' + 'to open, release').
Šu...búru: to open the hand ('hand' + 'to open').
Šu-da: hand and forearm, as a unit of measurement, ell/cubit (cf., kūš) ('hand' + 'arm').
Šu-dab(₅)(-ba): sale ('hand' + 'to clasp, take away' + nominative).
šu...dab$_{2,4,5}$: to take or accept ('hand' + 'to hold, take, receive').
šu-kiñ...dab$_{(5)}$: to perform a service; to kneel down ('hand' + 'order, task' + 'to hold/seize').
šu...dag: to roam about; to run away ('hand' + 'to roam').
šu...dar: to slaughter (redupl. class) ('hand' + 'to slice, split, shatter').
šu...de$_{6}$: to set to work ('hand' + 'to bring').
šu-dim$_{4}$-ma: loyal ('hand' + 'subservient' + nominative).
šu-du$_{a}$: length measure of 10 fingers = 16.666 cm. ('hands' + 'to stack').
šu...dù: to bind the hands; to apply one's hands to ('hands' + 'to fasten').
šuþul...dù: to destroy ('hands' + 'evil' + 'to fasten').
šu...dù$_{7}$: to embellish; to put on the finishing touches; to complete; to make perfect (with -ta-)
(reduplication class) ('hand' + 'to complete').
šu...dù$_{8}$: to hold in the hand (with -ni- or bi-) ('hand' + 'to open').
šu...dù-a...du(de$_{6}$/túm): to act as guarantor for ('guarantee' + 'to bring, carry').
šu...dug$_{4}$/du$_{11}$/e: to touch; to place, put ('hand' + 'to effect').
šu(-dañal)...dug$_{4}$/du$_{11}$/e: to supply, to provide (generously) with (with -ni-)
('hand' ('wide, copious') + 'to effect').
šu lîl-lá...dug$_{4}$/du$_{11}$/e: to be haunted ('hand' + 'spirit of a place' + 'to effect').
šu pe-el lâ...dug$_{4}$/du$_{11}$/e: to defile; to be defiled ('hand' + pil, 'to be/make dirty, defiled' + 'to penetrate, pierce' + 'to effect').
šu sá...dug$_{4}$/du$_{11}$/e: to attain ('hand' + 'to reach, arrive').
šu sùþ-a...dug$_{4}$/du$_{11}$/e: to confuse, disconcert; to be confused ('hand' + 'in confusion' + 'to effect').
šu-tag...dug$_{4}$/du$_{11}$/e: to adorn; to decorate (with -ni-); to sprinkle; to paint ('hand' + 'to weave, decorate, strike' + 'to effect').
šu ùþ-a...dug$_{4}$/du$_{11}$/e: (cf., šu sùþ-a...dug$_{4}$/du$_{11}$/e).
šu-du$_{15}$: (cf., šudun).
šu-ñar: effect ('hand' + 'to deliver').

Sumerian Lexicon, Version 3.0
šu...ñar: to perform a task; to carry out; to be favorable; to cease doing something (with -ta-) ('hand' + 'to deliver').

šu(-a/šē)...ñar: to be/place in the hand; to subdue ('hand' + locative/terminative + 'to deliver').

šu-šu...ñar: to grant a pardon ('hand' + 'hand' + 'to deliver').

šu...šè...ñar: to be/place in the hand; to subdue ('hand' + locative/terminative + 'to deliver').

šu...šè...šu...ñar: to grant a pardon ('hand' + 'hand' + 'to deliver').

šu...þa: robber (cf., šu-kuku6(-d)).

šu...þa...þa: to hold in the hand ('hand' + 'to hold, grasp').

šu...þa...þz: to hold in the hand ('hand' + 'to hold, grasp').

šu...þal-la: open hand ('hand' + 'to divide, distribute' + nominative).

šu...þu...uz: to roast; to burn ('hand' + 'to rage at') (cf., šu...ru...uz).

(lú)šu...i: barber ('hand' + 'to sprout'?).

šu...i: prayer (hand-raising) ('hand' + 'to raise' + nominative).

šu...i: to build; to grow rich ('hand' + 'to raise').

šu...kár: full of cracks ('handful' + 'crevices').

šu...kár: tools, parts, components ('hand' + 'to encircle, besiege').

šu ki-in-dar: full of cracks ('handful' + 'crevices').

nīššu-kár: tools, parts, components ('hand' + 'to encircle, besiege').

šu...lal/lā-þa: purification ritual man, lustration priest ('ritual cleansing' + nominative).

šu...lal/lā-þa: ritual cleansing, purification ritual, lustration ritual ('hand' + 'to cage, bind').

šu-šè...lal/lā-þa: to defile; to reach; to bind (the hands); to wring the hands ('hand' + 'to pierce, penetrate; to stretch; to bind; to hold').

šu-šè...lal/lā-þa: to hold in the hand, suspend from the hands ('hand' + 'to bind, hold, hang').

šu...maš-gíd-gíd: diviner; omen (cf., šu...gíd; 'hand' + 'goat kid' + reduplicated 'to reach out').

šu...maš-gíd-gíd: diviner; omen (cf., šu...gíd; 'hand' + 'goat kid' + reduplicated 'to reach out').

ŠU-ME-EREN: cypress resin (cf., (ñiš)šu-úr-me).

šu...mú: to enlarge; to expand (with -ni-); to pray (with dative) ('hand' + 'to grow').

na4šu-na: pestle ('hand' + 'stone').

ŠUNIÑIN: grand total ('hand' + 'circle, whole') [? ŠUNIGIN archaic frequency: 1].

ŠUNIÑIN: subtotal ('hand' + 'circle, whole').

šu...nīn: to proceed; to hurry ('hand' + 'to make the rounds').

šu-nim-ma: early to work ('hand' + 'early' + nominative).

šu-nir: standard; emblem with woolen streamers; totemic device ('hand' + 'to raise high').

šu-numun: calendar month 4 at Lagaš during Ur III; calendar month 4 at Nippur during Ur III.

šu...peš: to expand; to spread out ('hand' + 'womb; to expand').
šu...ra: to knead clay and form it into a tablet; to erase ('hand' + 'to beat, stir').
šu...ri: to wring the hands over (with -ši-) ('hands' + 'to place against').
šu-ri(2) (-a): one-half ('hand' + 'to take, remove' + nominative).
šu...ru-uz: to burn; to roast; to glow (cf., šu...bu-uz).
šu...sañ/siñ: to rub ('hand' + 'to make a harvesting motion').
šu-si: finger ('hand' + 'horn, ray, antenna').
šu(-a)...si: to fill the hands (with) ('hand' + locative + 'to fill').
šu...ru: to burn; to roast; to glow (cf., šu...þu-uz).
šu...sañ: to rub ('hand' + 'to make a harvesting motion').
šu-si: finger ('hand' + 'horn, ray, antenna').
šu(-a)...si: to fill the hands (with) ('hand' + locative + 'to fill').
šu...su-ub: to gather up; to collect; to scrape together ('hands' + 'to suck').
šu...sud/sù: to stretch the hand out after something ('hand' + 'to make remote').
šu...sum: to give; to entrust ('hand' + 'to give').
šu-šúr: seizing ('hand' + 'fierce, furious').
šu...tag: to cover; to adorn, decorate (often with -ni-) ('hand' + 'to weave, decorate').
šu...taka₂: to send, dispatch (with dative) ('hand' + 'to push').
šu-a...taka₄: to leave (something) to (someone) ('hand' + locative + 'to push').
šu...te: to take (variation of šu...ti).
šu...ti: to take up, accept, adopt; to grab; to borrow; to gain; to receive; to be taken, accepted (with terminative and -ši-) ('hand' + 'to approach').
šu-ti-a: goods, staples, etc. received ('to receive' + nominative).
šu-tu-tu: escape ('hand' + reduplicated 'to interfere').
šu...túkur: to nibble or lick one's fingers ('hand' + 'to gnaw, nibble').
(ḥiš)šu-úr-me: the cypress or Persian oak tree or its resin ('to pour' + 'tree trunk' + 'to be').
šu...úr: to erase; to wipe (with -ni- and bi-; also with -ta-) ('hand' + 'to drag over').
šu-úr-ra: scraping or grinding by hand ('hand' + 'to shear' + nominative).
šu...ús: to send, dispatch; to push or knock on (a door); to hold out in the hand ('hand' + 'to reach out').
šu...zi-zi(-g): to raise one's hand (in violence) ('hand' + reduplicated 'to rise up').
šub-lugal: subordinates of the king ('to drop; to delegate' + 'king').
šúd...rá: to pray ('to pray' + 'plural, to come, go').
šašu-dab₃-ba: person assigned to pick up allotted rations ('ration' + 'to hold' + nominative).
šul-a-lum: punishment (probably Akkadian loanword from šalaalu, 'to plunder; to deprive').
šul-zi: worthy young man ('young man' + 'good; true').
šúr-dûmušen: (trained) falcon ('fierce' + 'to work').

tab-ba: partner ('to join; to be double' + nominative).

TAG.ME: (cf., šum).

taka₄-šal: to open ('to open' + 'to reach').

tám-še-lum: a resin, perhaps from the boxwood ('shiny; bound'? + 'grain, seed' + 'productive').

te-àm: (cf., ta-àm).

te-en: (cf., ten).

te-eš...dug₄/d₁₁₁₁/e: to put together (?) (téš, 'together', + 'to speak/do').

te-ne₂₆(-d): to approach, meet (someone: dative); to attack, assault; to be frightened, worried (alternating class, marû stem; cf., te).

te-me-en; te-me: (cf., temen).

te-te(-ma): (cf., te-ne₂₆).

téš-bi: together ('together' + adverbial force suffix).

téš(-bi)...gu₇: to devour everything; to consume ('together' + 'to eat').

téš...i-i: to pray ('together' + 'to rise').

téš(-a)....si-ke: to make agree ('together' ( + locative) + 'to put, place, cause').

téš...(nu-)tuku: to have (no) shame; shameless ('shame, modesty' + ('not' + ) 'to have').

nìšti: strut, brace, rib ('rib').

ti...bal: to signal (?) ('arrow' + 'to revolve').

ti-gì₄: kettledrum ('to approach; to assault' + 'to return; to answer').

dug₄ti-lim-da: a vessel ('lives' + 'thousand' + 'with').

ti-mar-urus: arrow quiver (?) (play on tu₁₅-mar-urus (?), 'flood'; 'arrow' + 'to enclose' + 'high, deep').

ti-mud...náɬ: to create life ('life' + 'to give birth' + 'to be').

ti-na: adv., strongly ('to live; healthy' + subordination suffix /-a/).

ti...ra: to shoot an arrow ('arrow' + 'to stab').

ti-rí-nál₃: a small bird ('arrow' + 'city' + 'to dwell').

nìšti-ú: barbed arrow ('arrow' + 'teeth; flint').

tigi-ni-du₁₆-ga/e: harp of beautiful sound ('harp' + 'thing' + 'sweet' + genitive).

til-lu-ug: elephant ('lion-killer'?).

tir-an-na: rainbow ('forest' + 'sky' + genitive).

TU-gur₄mušen: (cf., tum₁₂-gur₄mušen).

tu-lu: to be/make loose or limp (Akkadian tulluu, 'to hang up').

nìštu-lu-bu-um: plane tree or wood (Akkadian dülbum, 'Oriental plane tree').

tu-ra: (cf., tur₅).

tu-ud: (cf., tud).
tu₆-tu₆: incantations (reduplicated 'exorcistic formula').

tu₁₅...dirig: (cf. ní...dirig).

tu₅-sum: onion or garlic bulb for planting ('to beget' + 'onion').

tú₉-bir₇-ra: torn clothes ('cloth' + 'to rip to pieces' + nominative).

tú₉-dim-gal(-la-k): sail on a mast ('cloth' + 'mast' + genitive).

TÚ₉-DU₅: textile fuller ('cloth' + 'residue; to bake').

tú₉-gú-lal: blanket (for an animal) ('cloth' + 'back of neck' + 'to drape').

tú₉-gur₄/gur: the last plowing (originally LAK 483 + 'deep').

TÚ₉-du₈: textile fuller ('cloth' + 'residue; to bake').

tú₉-gúlal: blanket (for an animal) ('cloth' + 'back of neck' + 'to drape').

tú₉-gur₄: the last plowing (originally LAK 483 + 'deep').

tú₉-ib-dù: a woolen garment ('cloth' + 'waist, hips' + 'to mould').

tú₉-ku-ru-um: mourning (?) clothes (Akkadian kuuru, 'daze, depression, stupor').

tú₉-me-zé-er-ra: rags ('cloth' + 'function' + 'to tear up, break' + nominative).

tú₉-mu-dur₇[BU]-ra: (cf. mu-dur₇(-ra)).

tú₉-ni₉-bāra-(g): bed spread ('cloth' + 'thing' + 'stretched out').

tú₉-ni₉-dāra: loincloth ('cloth' + 'thing' + 'to bind; belt, sash').

tú₉-ni₉-dāra-gāla-sīr-ra: pubic band or napkin for a woman ('cloth' + 'thing' + 'vulva' + 'dense; feverish' + nominative).

tú₉-ni₉-dūn-dù: a woolen garment ('cloth' + 'thing' + 'to bring low' + 'to mould').

tú₉-ni₉-lal: a woolen garment ('cloth' + 'thing' + 'to drape').

tú₉-ni₉-lām: a festive garment, dress ('cloth' + 'thing' + 'an awe-inspiring quality').

tú₉-ni₉-sal-la: a woolen garment ('cloth' + 'thing' + 'vulva' + genitive).

tú₉-ni₉-ur₅-ra-ak-a: fine quality clothes ('cloth' + 'thing' + 'to gasp' + nominative).

tú₉-sī₉₃: the first plowing (originally LAK 483 + 'to cut, break, harvest').

tú₉-ša-ga-dù: cloth belt or woolen belted garment (?) ('cloth' + 'stomach' + nominative + 'to mould, shape').

TÚ₉-TAG: to fill or pile cloth (?) ('cloth' + 'to weave; to strike').

tú₉-TAR: short-cut robe (?) ('cloth' + 'to cut').

tú₉...ūr: to make a sacrifice ('clothing' + 'to drag').

tú₉-ZI-ZI-a: magnificent (?) robe ('cloth' + 'to spend' + nominative).

nī₉štukul...sig: to slaughter ('maçe, weapon' + 'to strike, hurt').

tukumbi...-nu: except ('if' + 'not').

tumu₁₂[TU]-gur₄mušen: turtle (?) dove ('dove, pigeon' + 'plump, big').

tumu-mer: north, northwind ('wind' + 'anger').

TÚ₉...bar: to hew or split with an axe.

TÚ₉...BAR: slice, morsel of food ('stomach; lip' + 'bite of food').

tur...gu₇: to eat modestly ('little' + 'to eat').

tur-tur: little ones (cf. didi, di₄-di₄-la) (reduplicated 'little').
tùr-gù-nun: sanctuary with the loud voice ('birth-hut as metaphor for sanctuary' + 'voice' + 'great, noble').

tuš...ñá-ñá: to dwell ('home' + 'to establish').

U.GŪN: (cf., ugun).

U.PIRIŊ...tag: (cf., kušu/kušum(-ki)...tag).

ú-a: caretaker, provider ('food' + 'water' or nominative).

ú...bu-bu(-r): to tear out plants ('plant' + reduplicated 'to tear out').

ú-du(-l): (cf., u dul).

ú-dug: (cf., u dug).

ú-durun,[DŪR.DŪR]-na: hay or dry brushwood ('grasses' + 'to dwell; to dry out' + nominative).

ú-gíd-da: long grasses ('grasses' + 'long' + nominative).

ú-gu(3)...dé: to lose; to disappear; to be lost (ugu,'top of the head' + 'to sink').

ú-šè...nin/gub: to go to fetch food ('food' + terminative + 'to go/to stand').

ú...púb: to be deaf; to deafen.

ú-kiŋ-ñá: pasturage ('plants, grass, food' + 'to seek, work' + nominative).

ú...là: to diminish; to stem (the flow of water).

ú-lí: herb(s) ('plant' + 'fine smelling').

ú-lipiš-gig: nettles (?) ('plant' + 'anger/heart' + 'illness').

ú-lu-úbšar: leeks (cf., lu-úbšar).

ú-luš-ši: (cf., ulušin).

Ú-NINNI₅ [TIR/TIR]: a resin measured by volume.


ú...ri(-g): to collect firewood ('plants' + 'to glean; to bring').

ú-rum: private, personal (property); possession (cf., ūru[-m], 'to watch, guard, protect').

ú-sañ₁₁: fascine to sustain a canal bank or levee ('plants' + 'to cut, break, harvest').

ú-sañ₁₁...zé: to cut fascine plants ('fascine' + 'to cut').

ú-sal: a low-lying fertile area along a watercourse ('grass, plants' + 'to persist').

ú-sal-la...nú: to lie down in security ('food' + 'to persist' + 'to lie down').

ú-si₄-an evening ('food' + 'red' + 'sky').

ú...sud/sù: to dine; to eat ('food' + 'to sip; to sprinkle').

ú-sug₄: unclean, menstruating woman (cf., ūzug).

ú-šim: grass and herbs = pasture (a Sumerian example of asyndetic hendiadys).

Ú-TIR: a spice or seed measured by weight.

ú-tul: (cf., u dul).
ú-za-gin: fresh hay ('grass' + 'clean').
ú-zug₄: foul food ('food' + úzug, 'menstruating, unclean woman').
ú-a: n., sleep ('to sleep' + nominative).
ú-an-bar: (cf., u₄-bar).
ú-bu-bu-ul: pus, pustule; flame (pronominal prefix + reduplicated bu₁₄; bu₅₃, to ignite; to sprout; Akkadian babu tu(₄m)).
ú-di: sleep; rest; daze, depression (cf., u₆-di) ('sleep' + 'to go'; cf., ři₆...di).
ú-gul...ñar/ñá-ñá: to pray to; to entreat (with dative) (prospective modal prefix + 'evil' + 'to take oaths').
ú...ku₄₄: to sleep (reduplication class); to rest ('sleep' + 'to lie down; to enter').
ú-lul-la...ku₄₄: to sleep badly ('sleep' + 'treacherous' + 'to lie down; to enter').
ú-la: anything; nothing (pronominal prefix + 'numerous').
ú-luþ...sù: to send out offshoots (pronominal prefix + 'clean' + 'to stretch, rejoice').
ú-ma; ú-na: victory, triumph (prospective modal prefix + me-a, 'when in battle').
adj., domineering, pugnacious, impetuous.
ú-ma/ú-na...gub: to attain victory, triumph ('when in battle' + 'to emerge standing').
ú-mu-un: Emesal dialect, cf., en.
ú-nu-ñar-ra: fraud (pronominal prefix + 'not' + 'established' + nominative).
ú-sá: sleep ('sleep' + 'to equal in value'; cf., ři₆...sá, 'midnight').
ú-sá...dab₅: to be overcome by sleep (ú-sá, 'sleep' + 'to seize').
šu-ú-sùb₅: fir or spruce tree or wood (phonetic spelling shows original full pronunciation of suþ₅, 'confusion; to uproot; encircling wall').
ú-sun[BAD]: wild cow, cf., sún.
šu-ú-šub: brick mold; a platform for molding or drying bricks (same form as udun, 'kiln for bricks'; pronominal prefix + 'to throw, drop, plop'; cf., šab, 'to chip out, apportion out').
ú-tu-(d): to give birth; to create ('to lie down' + 'to create'; cf., tud).
ú-ur₅-re: all this (pronominal prefix + 'these').
ú₄...(-a): (at the time) when... [this brackets an entire phrase] ('time' + nominative or genitive).
ú₄...a-gin₇: while..., ('time' + 'as; when').
ú₄...a-ta: after (the time) when... ('time' + 'after').
ú₄...ā-bi/ba(-/ak/): to be or do on time, at the right moment ('time' + 'moment' + adverbial force suffix).
ú₄-an-na: light of the heavens ('light' + 'heaven' + genitive).
ú₄-ba: at that time; in those days; then ('time' + bi-a, 'that; its').
ú₄-bar: midday (cf., an-bar).
ú₄-bi-ta: the past ('days' + 'those' + 'from').
ú₄-buru₄₄: at the time of the harvest ('days, time' + 'harvest').
u₄-da: today ('day' + 'with, near, present').

u₄-da ŋiš-en: if ('today' + irrealis suffix).

u₄-da-tuš: a clown who performed with bears and pigs ('today' + 'to set up camp').

u₄(-bar)-dañal: extensive daylight, long day ('day' (+ 'middle') + 'wide').

u₄-gid-da: all day long ('day' + 'to be long' + nominative suffix).

u₄-ḥuš: raging storm ('storm' + 'furious, terrible, awesome').

u₄-imin: seven days ('day' + 'seven').

u₄-na-me...nu-tuku: there was never ('time' + prohibitive modal prefix + 'to be' + 'to not have'; cf., lû...na-me...nu-).

u₄-nu-dûg-ga: unhappy days ('day' + 'not' + 'sweet, good' + nominative suffix).

u₄-ri-a: in those (far remote) days ('days' + remote demonstrative affix + locative).

u₄-sa₃-a: half a day ('day' + 'half' + nominative suffix).

u₄-sakar[SAR](-ra): crescent moon; new moon; segment of a circle; a plant, possibly rushes or nettles ('day, light' + 'to begin' + 'renewal'; cf., é-u₄-sakar).

u₄-sakar-gibil: reviving new moon, thin crescent moon ('day, light' + 'to begin' + 'renewal'; cf., é-u₄-sakar).

u₄-sud-ra: for eternity ('time' + 'remote' + dative 'for').

u₄...(al-)šu-šu-ru: to become cloudy or dark ('daylight' + šuš/šu, 'to become dark' + šur, 'to rain' ? + marrù 3rd. sing. ending with vowel harmony).

u₄-šu-uš(-e): daily; day by day ('day, daylight' + šuš/šu, 'to become dark' + locative-terminative postposition).

u₄-te(-en): evening ('daylight' + 'to extinguish, cool down').

u₄-te(-na): morning ('daylight' + 'to approach').

u₄-tu(-ud)-da: birthday ('day' + 'birth' + genitive).

u₄-tur(-ra): early in the day; short in duration ('time' + 'small').

u₄-u: ten days ('day' + 'ten').

u₄-ul-la; u₄-î-li: tomorrow ('day' + Akkadian elûm, 'to come up' and elî, 'above, beyond').

u₄-ul-li-a-ta: from long ago ('days' + 'ancient' + nominative + 'front').

u₄-za-ṭha...(al-)aka: to waste a day; to disappear ('time' + 'to flee, hide, be lost' + 'to cause').

u₄...zal: the day dawns; to spend the day; to elapse; to waste time; to be late ('time' + 'to flow, pass').

u₄-zal-la: day, morning, dawn ('day' + 'to flow, elapse' + nominative).

u₄-X zal-la: on the Xth day ('day' + 'to flow, elapse' + nominative).

u₅-a: lullaby ('raised high' + nominative).

u₅-bîmušen; ū-bîmušen; ub-bîmušen: whooping swan (onomatopoeic).

i₅u₅-bî-gû: calendar month 3 at Drehem through Šu-Sin 3; calendar month 4 at Drehem after Šu-Sin 3; calendar month 4 at Ur during Ur III.

u₆-di: admiration, amazement ('to be impressed' + 'to judge').
u₆(-di)...di/dug₄/e: to admire; to gain admiration ('admiration' + 'to speak, do').

u₆...è/i(-i): to look; to appear ('to look at; to stare at' + 'to be or become visible').

u₆-e...gub: to be wonderful ('amazement' + ergative agent marker + 'to stand').

u₈-udu-pa sheep; (flock of) sheep and goats.

u₁₈[GIŠGAL]-lu: southwind [with classifier ḫm]; storm; sandstorm ('huge' + 'numerous, abundant').

u₁₈-lu(-da)...dul: to cover with a storm ('storm' + 'with' + 'to cover').

u₁₈[GIŠGAL]-ru(-n): exalted; high; overwhelming; mighty ('huge' + 'to send'; cf., uru₁₆(-n)).

ub-ba...gub: to deposit in the corner ('corner' + locative + 'to set').

ub-lil-lá: outdoor shrine ('niche' + 'wind, spirit (of a place), fresh air' + nominative or genitive).

ub-šu-ukkin-na: assembly ('corner' + 'power' + 'meeting' + 'human being').

³ub₂₃-kug-ga: keeper of the sacred drum ('drum' + 'pure, holy' + nominative).

ud: (cf., u₄).

UD.KA.BAR: (cf., zabar).

UD.UD: (cf., babbar, dadag).

udu-dub: tablet-recorded sheep ('sheep' + 'tablet').

udu-niñ-gu₇-a: fattened sheep ('sheep' + 'fattened').

udu-niṭaḥ: male sheep, ram ('sheep' + 'male').

udu-sar: a vegetable (?) ('sheep' + 'vegetable').

udu-siki: wool sheep ('sheep' + 'wool').

udu-šag-ga: slaughtered sheep ('sheep' + 'to slaughter' + nominative).

udu-šár-a: perfect sheep ('sheep' + 'totality; to slaughter' + nominative).

udu-še-gu₇-a: (wool from) barley-fed sheep ('sheep' + 'barley' + 'to eat' + nominative).

udu šu-nir: sheep whose wool was used to make streamers for the group standards.

udun-mab: huge baking oven ('oven' + 'huge').

udun-še-sa-a: barley roasting oven ('oven' + 'barley' + 'to roast' + nominative).

úgu...ba-a-ña: to place in a person's debit account ('account' + impersonal conjugation prefix + locative infix + 'to deposit') (cf., gú-a...ña).

ugu₄-bi; a-gáb: ape, monkey ('to give birth' + inanimate demonstrative ["Inanimate are things and animals." Thomsen, p. 49]).

ugula-ǟğa-ús: overseer of vassals ('overseer' + 'crown' + 'to follow').

ugula-îla: foreman of the porters ('overseer' + 'to carry').

ugula-ñeš-da: officer in charge of sixty men ('overseer' + ūñeç, 'sixty' + genitival suffix /a(k)/).

ugula-uru(-na/-ak/): captain of the his city ('overseer' + 'city' + 'his' + genitive).

ûña-lu-a: multitudes ('people' + 'to be numerous' + nominative).

u₇...uṣ$: (cf., a$p...uṣ$).
uku-ús: (cf., aga\(3\)-ús).

ÚKU.ÍL: (cf., un-gúr).

ul.KU: receiver (?).

ul-šár-ra: jubilation ('joy' + 'to multiply' + nominative).

ul...šár: to gladden; to exult ('joy' + 'to multiply').

ul-ti(-a): happy mood ('joy' + 'life' + genitive).

ul₄-la-bi: very soon, quickly ('quick' + adverbial ending).

um-ma: elderly lady; witch ('old woman' + 'to bind').

um-me-da: (cf., ummeda).

um-mi\(3\)-a: schoolmaster; scholar; artisan ('wise or skillful teacher' + 'offices, functions' + nominative or genitive).

umbin-gud: oxen hooves; oxen tracks ('fingernail' + 'ox').

umbin...kud: to shave; to shear; to manicure ('fingernail' + 'to cut off').

umuš...kúr: to change one's mind ('discernment; decision' + 'to change').

un-gúr/ga\(3\)-me): a menial worker ('people' + Umma reading for íla sign, 'to bear, carry' + 'to be').

un-íl-me: menials ('people' + 'to carry' + 'to be').

un sañ-ñi₆: black-headed people = Sumerians ('people' + 'heads' + 'black').

unkin-ñar-ra: communal assembly ('people' + 'to fetch' + 'to establish' + nominative).

unu\(2,6\)-gal: great dining hall ('elevated shrine, fortress' + 'great').

\(\text{ittiUR}\): calendar month 7 at Ur during Ur III; calendar month 10 at Umma before Šulgi 30.

ur-bar-ra: wolf ('dog' + 'outside' + nominative).

ur-bi; ur₅-bi: together (cf., téš-bi).

ur-gir₁₅/ɡi\(7\)[KU]: dog ('dog' + 'domestic').

ur-mab: lion ('carnivorous beast' + 'mighty').

ur-mú-da: watchdog (?) ('dog' + mud₆, 'to sing' + nominative).

ur-sa₅-ga: a pampered dog ('dog' + 'to be friendly' + nominative).

ur-sañ: hero, warrior ('young man' + 'first, in front').

ur-tur: a pet dog or puppy ('dog' + 'small').

ur-ur-a...ñar: to assemble a list, schedule, or plan ('servants' + locative + 'to set').

úr...zé(-zé): to roam ('legs' + 'to cut continuously').

ur₄-ur₄: to devastate, lay bare (reduplicated 'to harvest').

ur₅...aka: to gasp ('liver, soul' + 'to do').

ur₅-da: to be mindful, careful; to hear ('heart, soul' + 'with').

ur₅-di-da: famous (one) (?) (cf., Ú-di-da).

ur₅...gúr: to bow down (in grief) ('liver, soul' + 'to bow down, submit').
**ur₅ ðé-en-na-nam-ma-àm:** thus shall it be indeed ('thus' + 'it is indeed').

**ur₅-ra-šè:** to like that ('in such manner' + nominative + 'towards').

**ur₅-re, ur₅-e:** in such manner, thus ('it; thus' + locative terminative ₑ).

**ur₅...s₅:** to be/make comfortable, happy ('liver, soul' + 'to satisfy'; cf., nîñ-ur₅-s₅-s₅).

**ur₅...ṣ₄:** to roar, bellow ('liver, soul' + 'to mourn') (contrast še...ṣ₄).

**ur₅-šè:** debt with interest ('loan' + 'portion').

**ur₅-tud:** domestic servant ('debt' + 'to be born').

**ur₅-tuku:** debtor; creditor ('debt; loan' + 'to have').

**uru-bar-ra:** outside the city, outskirts of the city, the countryside ('city' + 'outside' + nominative).

**uru-kûr(-ra):** (in) a foreign city ('city' + 'strange' + locative).

**uru-šā-ga:** the interior city (contrasts to uru-bar-ra)'city' + 'inside' + nominative).

**uru-tuš:** (cf., ki-tuš).

**urudu-A-EN-da:** a type of copper.

**urudu-nì-kala-ga:** strong copper ('copper' + 'thing' + 'to be strong' + nominative).

**us-ga:** a type of priest.

**ús-sañ:** rigging (of a ship) ('side; to join' + 'bow of a ship'; cf., nîšmá-sañ-ňá).

**úsan-mar:** wagon whip (?) ('whip' + 'wagon').

**usu-tuku:** a strong person ('skill; strength' + 'to have').

**uš-bar:** (cf., ušbar).

**nîšuš-bar:** ruler's staff; scepter ('penis' + 'to see, show').

**uš-gíd-da:** storehouse; granary; silo (for barley, dates, oil) (cf., arab₄) ('foundation' + 'to be long' + nominative).

**uš-ñar-ra:** firm foundation ('foundation' + 'to establish' + nominative).

**uš-sì-ga:** unsafe foundation ('foundation' + 'to damage' + nominative).

**úš-a:** piling up an earthen block or dam (cf., a úš-a) ('to block' + nominative).

**úš₇...dug₄:** to spit ('spittle' + 'to speak, do, make').

**úš₁₁ sig₁₀/si:** to throw/inject venom on/in... ('venom' + 'to apply, put in').

**ùtu-è:** sunrise ('sun' + 'to rise; to become visible').

**uz-ga:** (cf., é-uz-ga).

**uz.TURmušen:** (cf., bibadmüşen).

**úz-ga-nañ:** milking goat ('goat' + 'milk' + 'drinking').

**uzu-i:** fatty meat ('meat' + 'fat').

**uzu-lib₃[I.UDU]:** mutton fat ('meat' + 'mutton fat').

**za-a-kam...dug₄/du₁₁:** say: it is thine ('you' + ak/, 'of' + ₄, 'it is' + 'to speak').

**(nîš)zû-ba-lum:** a variety of juniper (resin) ('kernel' + 'to give' + 'abundance').
za-dim: stone cutter ('[precious] stone' + 'to fashion').
za-e: you; yourself.
na₄za-gin: lapis lazuli; precious stone (in general) ('stone' + 'colorful').
za-gin: clean ('precious stone').
(na₄)za-gin-duru₅: lustrous, shiny lapis lazuli ('lapis lazuli' + 'moist').
za-ṣa: (cf., zaₙ₂₃).
za-ṣa-din; za-ṣa-ti: a type of onion, possibly Allium desertorum ('kernel' + 'many' + 'to cure').
za-na: caterpillar ('monotonous repetition' + 'distinct things or selves').
ₙiṣza-na: puppet.
ₙiṣza-na...tag: to handle a puppet ('puppet' + 'to touch, handle').
za-pa-ān: sound; breath (za, 'rhythmic sound' or zi, 'breathing' transformed by vowel harmony + 'puffing sound' + 'to mete out'; cf., šir...ānā).
za-pa-ab: (cf., zipab).
za-ra: pole, shaft of chariots, wagons, harrows, and doors (cf., Ṯiṣṣar).
za-ra...dug₄/du₁₁: to lecture ('to you' + 'to speak').
za-za: (cf., ki...za).
za-za-ga: marjoram or oregano (?).
zā: (cf., zag).
ẓa[ZAg]-bi-li(-a)sar: a condiment made from a prickly plant such as wild safflower ('border, beginning' + 'charm, appeal'; Akk. sahlû).
ẓa-mi: (hymn of) praise ('territory' + 'woman').
(ₙiṣ)ẓa-mi: musical instrument - a lyre.
zag-bar: (metal) quantity left over by cutting ('percentage' + 'to pare away').
zag...dib: to elevate over ('barrier' + 'to cross').
zag-du₄: threshold ('boundary' + 'to adorn').
zag-ē: buttress (?) ('barrier' + 'to rise').
zag-gu-la; zag-gal-la: a type of chair; seat of honor ('side, shoulder' + 'great').
zag...kēš: to endow with ('side' + 'to bind to').
zag-munus: (cf., za-mi).
zag-sā[DI]; zag-ṣa[DI]: equal; rival ('limit' + 'to equal').
zag-še(3); zag-ṣa₄: strength; bed ('limit' + 'to the').
zag...šuṣ: to brand; to mark ('side' + 'to throw down').
zag...tag: to push away; to reject; to overthrow; to push off, launch ('edge, limit' + 'to touch, push').
zag-uru: outskirts of the city ('edge, limit' + 'city').
zag ₅-ús: a fifth (as a division) ('percentage' + 5 or other number + 'length').
zag...ús: to border on; to stand by; to set aside ('edge, limit' + 'to lean against').

zāp-bi: adv., to the bitter end, until disappearance ('to perish' + adverbial force suffix).

zar(-re-eš)...du₄: to pile up ('sheaves' + phonetic complement + 'much' + 'to open; to spread').

zar(-re-eš)...sal: to spread; to heap up ('sheaves' + phonetic complement + 'much' + 'to be wide').

zàr-tab-ba: the work of binding sheaves ('sheaf' + 'to bind' + nominative).

zé: Emesal dialect, cf., dūg.

šābzé-eb-tur: small pig (phonetic spelling of šāb + 'small').

zé-ëm: Emesal dialect, cf., sum.

zé-er; zi-re: to tear up; to tear out; to remove; to slip; to break (often with -ta-).

zé-me that is yourself (za, 'you', with vowel harmony + 'to be'.

nîšزي-na: palm frond ('to be cut, sheared' + 'an individual case of').

zep-gaba: sexually mature female goat kid ('female goat kid' + 'breasts').

zi-ba-tum: an aromatic seed (?).

zi-dë(-ēš)...pà-da: to faithfully choose ('faithfully' + 'to choose').

zi-du: a good person ('good' + 'to walk').

zi...dug: to tell the truth ('truth' + 'to speak').

zi-ga(-ām): torn out, extracted, deducted, expended; risen up ('to tear out; to rise up' + nominative).

zi-ga...nār: to impose a levy ('to tear out, deduct' + nominative + 'to establish').

nîšzi-gan: rudder, oar ('to rise up' + 'pestle').

zi...gi₄: to be on good terms ('faith' + 'to restore').

zi...nāl(-la): living being ('breath' + 'to be available' + nominative).

zi...nāl: to grant life; to have life ('breath' + 'to be available; to place, put').

zi-ik-ru-um, zi-ik-rum: wise, old men (Akk. zikru(m) I, 'utterance' and zikaru(m) and zikru II, 'male').

zi...ir/ra: to be troubled, worried, sad; to be broken ('faith' + 'to lead away [plural]').

zi lugal: oath ('breath; soul' + 'king').

zi-maḥ: legitimate (and) lofty ('legitimate' + 'lofty').

zi...pa-an-pa-an: to breathe ('breath' + bun, 'to blow').

zi...pà(-d): to take an oath; to conjure ('faith' + 'to swear').

(nîš)zi-ri/rí-gúm/qum: a device for moving irrigation water, involving a water bucket hanging from a swinging beam (cf., Sumerian nîšá-lá); a reed or clay pipe or pipette (Akkadian loanword ziriqu from zarauqi).

zi-šà-nāl: n., divine encouragement; inspiration; sustenance ('breath' + 'innards' + 'to be available').

adj., alive.
zi-šà...ñál:  to provide (someone: -ši-) with life ('breath' + 'innards' + 'to place').

zi...(ši)-tum2,3/de:  to take refuge ('life' + ('into') + 'to bring').

zi-zi-i:  subtracting, subtraction; to revolt, rebel; revolting (reduplicated 'to tear out').

zi:  (cf. zid).

zid-bar-si:  a type of emmer wheat flour ('flour' + 'to release' + 'like a sprout').

zid-dub-dub:  flour for the best ritual actions ('flour' + reduplicated 'to pour, move in a circle, shake, sprinkle off, strew').

zid-gu:  fine barley flour ('flour' + 'net').

zid-gū-gal:  chick pea flour ('flour' + 'chick pea').

zid-kum[UD]-ma:  a type of barley flour ('flour' + 'mortar-ground' + nominative).

zid-milla[IŠ]:  a coarse, cheap type of flour ('flour' + 'mountain' or 'scorching'?).

zid-sig15[KAL]:  cracked barley mixed with wheat flour (?) ('flour' + 'pleasing; valuable'; cf. kaš-sig15).

ZID-ŠE:  (cf., dabin).

zid-še-sa:  flour from roasted barley ('flour' + 'roasted barley').

zid-za(-tum):  a type of flour, zaatum flour.

iti zīz-a:  calendar month 11 at Nippur during Ur III.

zīz-AN:  (cf., imñaña).

zīz-babbar:  white emmer wheat ('emmer wheat' + 'white').

zīz-bal:  emmer wheat lost in processing ('emmer wheat' + 'to demolish').

zīz...dé-a:  cleaning emmer after winnowing ('emmer wheat' + 'to pour' + nominative).

zīz-GŪ-NUNUZ:  a form of emmer wheat ('emmer wheat' + 'chick pea' + 'eggs').

zu-a:  acquaintance ('to know' + nominative).

zu-ḫu-ul:  pierced (Akkadian sahlu, 'to pass through a hole, to thread').

zú...gaz:  to crush with the teeth ('teeth' + 'to crush').

zú-gub:  lunch ('teeth' + 'to stand').

zú...PAR:  (cf., zú...ur5).

zú...kešda:  to oblige ('teeth' + 'to bind, harness').

zú...kud/ku5:  to bite ('teeth' + 'to cut').

zú...li9-li9:  to laugh ('teeth' + 'to glisten').

zú-lum(-ma):  date fruit ('teeth' + 'to be satiated').

zú-lum...mar:  (cf., su(11)-lum...mar).

zú...ra(-ra):  to bite ('teeth' + usually reduplicated 'to strike, stab').

zú...ra-ap:  to devour ('teeth' + 'to strike repetitively, shake').

zú...súd-súd[ŠIÎA]:  to gnash the teeth ('teeth' + 'to crush, gnash').

zú...ur5[PAR]:  to chew, bite ('teeth' + 'to chew').
zú...zalag: to show one's teeth ('teeth' + 'to shine, gleam').

zur-re-eš...du₈: (cf., zar-re-eš...du₈).

zur-zur: (animal) nurse; to rock, shake (reduplicated 'to tend; to rock').

Copyright © 1996-1999 John Alan Halloran. All Rights Reserved.

Last revised August 11, 1999

Home page for the Sumerian lexicon: http://www.sumerian.org/