

	type	English Definition	IndoEuropean (or loaned to IE)	NorthEast Europe proto FU or Ugor	Mesopotamia Sumerian, (& Akkad)	Dravidian India (mostly Tamil)	Etruscan (note c=k)	Celtic-Old Irish	Hungarian	Turkic (Central Asia)	Miscellaneous outlying Asian & African similarities	American Indians Penut.(California) Maya (CentralAmerican)
1						āl =manly, vigorous			levente=manly?, champion,knight (arch) daliás (arch)	levent, levend=free, volunteer?	lwe'n > lüan=handsome, beautiful /Chinese	
2	?	some			?	?		roinnt	vala-ki=some-one, vala-mi=some-thing	birkach, bazi Baskir ber nise		
3	ab	abode, living space	lakos /Anc Greek or Pelazg)	*lakka= shelter, eaves, roof, attic, abode	lug _y =abode, dag=dwelling, lagas=Sumerian city	lakkei=palace, fort?castle		chonaite =abode chonai=residence (see "home")	lak-ás=apartment, lak-ni= to reside at	ev=residence, dwelling place		lakos (as in Mór-lakos) =residents of Mór/Salasaca-Kechua [Mór=Kvenka city] huasi=abode.home?/Kechua
4	ab	home, homeland	home/English	*kunta=clan land, tribal group, home	_unu=settlement, home	tayakan		chon.aite =abode chonai=residence	hon=home, homeland	hane=house		wasi=home/house/Kechua
5	adj	abundant	p-leanty/English			eralamaka		fúirseach=abundant	bő=abundant, plenty	bol=abundant, generous	báh=abundant /Egypt	
6	adj	angry, anger	anger /English	*kore, *mirkke (kíroa/Finn)	kúr > gir ₁₀ =anger murgu, mir ₂ ; šur=enraged	kir=angry karavu =rage	irce=agitated (irked?)	feargh =angry	har-ag=anger, *k-h mérg-es=angry (not from Ossetic)	hirsli=angry, gerez=anger kirgag=anger/MidTurkic	ikari=anger, rage /Japanese qarija=angry/Mongol khári=angry /Egypt	xur=grudge,jealous/WintuWt
7	adj	apart			šed, sud=make remote	tavira=apart		chéile=separately	szét= move apart, kül-ön=apart, separately	ayri=apart/Turk, biridan/Uzbek	utula=apart?/Kechua (?atol)	xal=apart, separate/Wintu
8	adj	attractive, charming		*s>h, l-n	hili=charming woman	may=enchanted,(m/b) charm	cana=beautiful, grace	gleoite =attractive bach=charming	hely-es=cute,attractive, csin-os=s.m., báj-os=charming, enchanting	çekici=attractive/Turk yokimli=attractive/Uzbek	nefert=beautiful/Egypt	hañas=attractive/Kechua n-l
9	adj	bad		*rache=weak,tired	hulu	adra		clé=left, bad	rossz=bad	kötü, ally, aman, anly, bat, bád, tas, yabiz, yafuz, yaviz, yavuz, yablaq, yavlaq, yaman	urusai=displeasing, troublesome/Japanese	
10	adj	bare, naked 2,			šub =remove, peel off, > šü =lay bare	verru		lomnocht=naked person	csup-asz=barren, naked	çorak=baren/Turk naslsiz=barren/Uzbek		
11	adj	bend down, crooked		*kuma=bend down	gam=bend, curve, kneel	Kõnalāga=crooked valainta=bent/Ta		cam=bent thing; river bend	gamó=bent, crook, homoru=concave, görbe =crooked	bükül=to bend , egrí=crooked *kume=throw upside down/Altaic		cumpuñā=bend down/Aymara kumuj=bend/Quechua
12	adj	big 1, strong	*meğh /PIE much/English	*nance, (?naj) *ena=big,much	na, nun=big, nad=big /DAS245 nu ₅ -(g)=big na=high, nē=strength	nedu=big, long migudi=big val=big,much;	nac, nacna=big, grand,?how	méad=big m/n ger=big/Breton, caur=big, giant	nagy=big, important naon=very (in 1416) , nagyon=very mag-as=tall, high j-gy hatalmas=gigantic	büyük, böiök=big, naj, nai=very strong	násh(t) =strong, mighty, great/Egypt naga=long, big/Japan	nuc, noyoč, noyta,muc=big/Maya haturn=big/Quechua
13	adj	big 2			kur ₂ , gal r-l	periya=big, large		mead=big m/n, caur=big, giant	me-kora=how-big;	uluğ =big, great l/r ?		
14	adj	bitter taste, embitter		katkera /Finn /Vogul (rare) xax	zé =bitter kušum=grieve giš=mourning	Kaṭumaiyāṅa/Ta		siarbh	kesherü=bitter (*t>z/s) keser-ül= to see no hope	aci=bitter/Turk achchiq=bitter/Uzbek	kaka=bitter taste/Egypt gasal- =be sad/Mongol gašun = bitter /Kalmuk	k'aah=bitter/Maya; kate=herb, sour, spicy hot /Quechua hāk=bitter/Maidu
15	adj	black	x	*pakte=black /Ugor xari-li=loosing light,fire extinguish /ObUgrian	gig=black<night bad=obscred, dark ba(d) + gig	kar=black, burn		dubh, doo, du =black	fekete =black, #p>f feteke =black, korom=soot	kara, siyah=black	pehtes=black /Egypt hara, xara=dark/Parthian	i'ic, q'iq, c'eq=black/Maya xar-pa=disappear,fade away/Mutsun C pó, poho=night/Maidu Ni po-kylys=dark of night/Maidu Ni
16	adj	blue		x	gig=black/night??	Nila =blue		gorm=blue	kék, kőkény=blue (sky>blue é(n)g=sky)	gök, kők=?azure, mavi=blue		angas=blue/Quechua
17	adj	brave			mes=hero	Tuniccalāna=brave		buaitoir=victor	bátor=brave (hős=hero) Alpár=a male name(Turk)	alp -er=brave man bağatur (as a name) << from Hunish	bahatur=warrior / Mongol	kusa=brave/Quechua
18	adj	confining, narrows	siqhen?/AncTurk?		sig ₄ = thin, narrow, weak	Kurukiya=narrow	sc = "petit, peu de chose"/Martha	dlüt=tight clothes bocht=needy person	sük =tight fitting, insufficient seg-éfi=poor	saqin ? /AncTurk *sebre?		
19	adj	cool				Kulir=cool		fionnuar=cool	hív-ös, hús=cool *k>h hül=to cool off	kiş =winter		het- =cool off/Miwok S.S.
20	adj	corner, recess			ub=corner, recess urig=recess	veru=hollow		sáil, seir =corner (r/l)	sar-ok, sark=corner ür-eg, ür=hollow, void	köşe=corner/Turk burchak=corner/Uzbek		
21	adj	curvy, curve		kuma =forehead (curved part of head)	gam=bent, kun ₇ =	kun, Kõnalāga=crooked		cuan	kany-ar=twist, turn,curve köny-ök=elbow hajl-ik=bending	kanir-mak=to bend egrí=curve/Turk egri =curve/Uzbek		kuychi=curve/Quechua

22	adj	dark	régwos=darkness	*çette=dark /Ugor	ud-šu, šu =dark *>g gíg, ge _e =night, dark kurun=dark,shady	lrunța=dark, kâr= blackness, darkness,	?šuti=tomb, seat; šuθina=to do with graves (dark or bones?)	dorcha=dark	söt-ét=dark, korom feketé=pitch black/dark.	karaçu=darkness, kara=black	su-ut-me=at night/Elamite set=underworld/Egypt kek=dark/Egypt, hara, xara=dark/Parthian		
23	adj	deaf, whisper		soke-a=blind/Finn	sig _{5,9} = silent, 2,3,6=confused;	suh	Cevitü=deaf Kurutü=blind	thac =silence	bothar=deaf (see dumb)	šük-et=deaf süg=whisper çhönd=quiet	šük=quiet/Old Türkic saGir=deaf; suk-ur=blind, deaf /Turkic	tsug-e-ru=tell/Japanese s-ger=make silent, hush/Egypt s-ka, sekh =deaf/Egypt	
24	adj	deception, false			lul=false, am=statue =form of negative	al-la-	Tavařana=false arlam=ruse, dissimilar		bréagach=false bréighe =fake	ál=false, ál-arc=mask, al-ak=a form, ál-áz=disguise tév=mistake, error	al =deception		
25	adj	deep		*mele=deep/Ugor mil =deep/Vogul	meli=sink, immerse mulu=deepening,		Ājamāna=deep		domhain	mély =deep	derin=deep/Turk chukur=deep/Uzbek m>b bölön=valley, depression/Tatar		
26	adj	dense, tight narrow strip	ápa sartan=to squeeze/ Pehlevi	*šorc (šora = thick, compact/Cheremis)	sír ₂ =dense,		ceri=tight	zar=make rigid	dlüt=dense,tight	sürü=dense, szor-os=tight, narrows szor-it=squeeze,tighten	šára=thick, dense /Chuvash		
27	adj	dirty			mud-ur ug=filthy;	muz-	kác-, maci, mosu pisangu		salach	kosz-os mocs-ok=filth piszk-os=dirty szik=parched, aszik, asz-al=to dry,shriveł szár-az=dry szal=azaly;	arýsiz, boydam, bysrak, kirlí, pis,	khu=dirty, foul,nasty/Egypt	
28	adj	dry, parched		*sakre	sig, aq=to dry out	šar-	isuk	surthi/Martha	syeh/Welsh	sár-ga=yellow, szöke=blond szik-adt=parched land	sari=yellow, qur-(ga) =dry sariq=yellow/Uzbek kuru=dry/Turk	zít=dry, ziti-qa=dried/Elamite shau=dry, sharki=drought /Egypt	č'aki=dry /Quechua čaq=dry/Maya
29	adj	dry, yellow		*sakre	šar-ag=dry out šar=green, pale, sig ₇ =yellowish green ,		aluru, aru,	sur-θ-l /ref Matha	tírím=dry	sári=yellow, qur-(ga) =dry sariq=yellow/Uzbek kuru=dry/Turk	zít=dry, ziti-qa=dried/Elamite shau=dry, sharki=drought /Egypt	chaki=dry/Quechua	
30	adj	dull (knife)			*káne =light weight, thin /Ugrian	? gin=a small volume, gi ₁₇ =small	Lai=lite		bodhaire	chorba	kór, rayil (baskir umech)		
31	adj	easy, lite weight			*káne =light weight, thin /Ugrian	? gin=a small volume, gi ₁₇ =small	Lai=lite		kunv=lite weight/Breton	*keno=lite, easy/Altaic qunug=	künggn/Kalmuk, xönggn/Khalika	*kenne=some, few/Miwok	
32	adj	end, last		*wiņe=boundary ,extent (ŋ=ng)	_ug _{5,7,8} =death		lruitiyl=end Katanta=last	feni=end > Latin finis	deireadh=end	veg=end, vég-re=finally ki-vég-ez=to execute utolso=the last	son=end, final, last /Turk oxirgi=end, final, last/Uzbek	_oki=the furthest part/Japan *w>blank	wanju=to die/Quechua
33	adj	far		*metsä, =far *to >*täwe =yonder			a-kala		ymait/Welsh l bhfad /Irish	messe=far táv-ól =distant gyors=fast, quick d>gy küz-d=fight, race,struggle kés-ni=delay, late	uzak, Iraq, (Baskir iyrak, alych)	tó=to=far, long way/C.S.Miwok	
34	adj	fast, quick, race, fight, struggle		*kíse=race, fast, contest/struggle	kuš=fast, =fast? giš=fight, argue	guruš	kissatam=contest	cešu=delays, puts off	gasta=fast	híz=get fat, *-t- >z háj=body fat, gaz-dag=rich, wealthy háj,(n)= fat,blubber *k>h kövér (adj)=be fat *p>v	čas =quick/Chuvash	kison=struggle, fight, compete/Japan *türgen=quick, swift/Mongol	kése=quick/Wintu hic=to run/Miwok B
35	adj	fat 1 >rich (?)	gospoda=rich?/Slav gäzdig=rich?/Osset	*küše =rich, good, *küje=fat, get fat strong	kuš ₆ ku ₇ =fat, plump kur=fat he-gal, he ₂ =to fatten iä =crème, fat	he-	Kojuppu=fat	cušu=patron; cuš=to keep	saibhir=rich	híz=get fat, *-t- >z háj=body fat, gaz-dag=rich, wealthy háj,(n)= fat,blubber *k>h kövér (adj)=be fat *p>v	kazgan?, kazan=? /AncTurk kajak=butter/M.Turk yağ, yay, yaqri, yön, čir, óz, qazi, vžir, (koju/Osman), kayak=butter Baskir mai (m/v)	xorǰn=fat/Kalmuk	xyt=to fat/Maidu Md hyt=fat/Nissenan kuči =good, be well/Miwok CS
36	adj	fat 2, body fat		*küše=fat, get fat *küje=body fat	kuš ₆ , haš=fat, ia=butter kur ₄ ,		korV, kobbu=fat		geir, méit=fat,rich	híz=get fat, *-t- >z háj=body fat, gaz-dag=rich, wealthy háj,(n)= fat,blubber *k>h kövér (adj)=be fat *p>v	guja/Mongol khepen=to be fat/Egypt	uqu ?=fat/Quechua	
37	adj	fat 3 > butter		*woje (voj/Finn)	ia, u =fat, crème *w>blk		alai, vel=butter	ali=butter	im=butter	vaj=butter	bai=butter,fat w>b < *maj/V/A	*maj-aga=fat /Mongol	waj=salmon fat glue/Nissenan
38	adj	fear		*bhi, *tre(m/s) *pel-ke ? *pele	buluh *p>b		pela-gu/Ka, pér-kani/Ta r/l	pal-mithe	eagla=fear	fél *p>f =fears	kork, ajin, gorg/görg/yort/ qorq/qoruq; (Baskir kurkyu) baling-lä="sich fürchen"/Old Turkic		
39	adj	few, insufficient		kepeä, keveä=light, easy??/Fin<bad link			Cila=few		roinnt, biaǰán	né-hány=a few, ritka=uncommon,rare kevés=few, insufficient	oz=few/Uzbek az=few/Turk kâ-m=fewer/Chag, Azeri, Kazakh	kupasi=kuwashi=minute,insuffi cient/Japan	
40	adj	flat		*lappe	lappanu /Akkad DSA231		cațtu, cațta, cațte flatness, levelness/Kanada		cothrom	lap-os=flat, a-lap=foundation, lap=page of a book lap-oc-ka=shoulder blade	*jap =flat,broad < *lâpi=flat broad/A düz=flat/Turk tekis=flat/Uzbek	*lab-ta=flat, broad/Mongol	
41	adj	freezing cold		asirma/Ugor			urai=congeal,freeze		reo fuar	szirony=refrozen snow		asir=winter/Penut-SantCruz asirim=freezing cold/Batista chiriyahchi=cool/Quechua	
42	adj	full	*ple-	*täl-ke, *täwöe	dé=full, til=complete zal=be full *#t>z ?		tur r/l =fill up; tilei=full/T	thelu	tuil =quantitative limit, lion =full	szirony=refrozen snow tele=full, tel=completed time tul=beyond	dolu,toi,tolu, pür, qalisiz, qamu, qamiy, tükal	pu=full/Elamite taru=enough, satisfied/Japan	tul=full/Yukatec Maya

43	adj	glowing hot, burn, fire		* äste ? äsɛ	izi =fire	Cötäna=hot	az_ = to burn, to sear/A296	dóigh, dó=burn te=hot (see fire)	izó, iz-ik=glowing hot, iz-ad=to sweat	asa=hot/Chuv; isi=warm/Turk	(h)asa=burning/Mongol		
44	adj	good	yes/English; ya/Germanic	* jume =good, heal /Ugor	dug, sag=good (*dh>l), zid=right side, best si-lim=good, wellness	ata, ada, ati, nal	ium=good, ave=beneficent avulni=favorable	iach=good,well	jav-, jó=good, jól=well jav-as=healer *m>v jo-bb=right side, better	iyi, ad'gü/eögu/eygü, kushal, yaxsi/yaqsi/yakshy/yeg, nik, say irá=good/Chuvash	baha=good/Elamite yu_2=yes, agree /Chinese yoi,yosi=good, fine, proper/Jap n	*jom=good, pleasant, heal, shaman /Penuti jumu=good,pleasant/Miwok Lk	
45	adj	green	*ghel =yellow/green	* wiška =yellowgreen viho=green/Finn	üs=poison, spell?	pasu=green/grass *w-p/b		gwyrnd/Welsh	zöld =green üszk-ös=gangreen	yeshil (Baskir leshe) =green	zalda/Ossetian		
46	adj	half		* päiä	pala=fraction, bara_4=divide	péle, pal aral, andige=1/2	falaś=middle (half way)	leath =half	fel-e=half of fele-z=halves	fel-e=half of fele-z=halves	haś =half/Hurrian		
47	adj	happy		onnellinen=happy/Fi	(ba)dug =(is) happy, sweet,	idu, ittu		maith=good sona=happy	üdv=well being bol-dog=happy, öröm=gladdness, bliss	*(i)abi- 1 =to enjoy oneself, be happy			
48	adj	happyness, glad, joy, bliss	arái=to adore/Pehlevi	ilo=joy/Fi		ār=joy, laughter uka =joy, glad, love			ör-öm=gladdness, joy, bliss	erej=bliss, happyness/Uiqur	_ram-ratuk=goddess of joy/Manichean texts		
49	adj	hard, tough		* kämä =hard , tough (kämä /Finn)	nen =solid, firm	kém-am=strength, solidity	cemu- =burden, heavy	crua	kem.ény=hard, tough	sert=hard/Turk qiyin=hard/Uzbek, *kat=hard	*kata=hard/Mongol qam=solid,hard/Mongol	kop =hard/Maya-Tzútujil	
50	adj	heavy		raskas=heavy/Fin	dug-ud, ku-ul=heavy na_4=weight, stone /L229	kaqaraka=heavy	?	trom=heavy	nehéz=heavy dög-nehéz=very heavy?	ağır, açıy, ayır, Bakir auyr=heavy			
51	adj	huge, power, 6 authority authorize		valtava=huge/Fin	gal=big, g=kh lu-gal=big man,ruler	köl-am=huge/Ta	hat=6	olmhór	hatal-mas=huge,gigantic hatal-om=ruling power hat-ás=effect, hat=6, ható-ság=authorities *s>h	ulkan =huge/Uzbek dev=huge/Turk qadir=powerfull,influential /Osman,Kazak	heital?=great size/Parthian heital=7 tribes	hatun=big/Quechua	
52	adj	hungry		itya =hungry/Vogul	udšua, u,su_2a=hungry išim=hunger	kil =hungry	ocras=?		éh-es=hungry, *tk>χ>h éh=hunger	aç-lik=hunger, aç=hungry och-lik=hunger, och=hungry/Uzb ?? *üü =to be hungry /A endik, esiz, munduz, munqul, mürki, qal, telvâ, tümkä, uqamug, yalgu =stupid	öje=hungry,exhausted/Mongol ükü= be hungry/Mongol ukti=be hungry/Tunguz	itka=hungry /Penut Monterey	
53	adj	idiot	hal-ak=idiot,fool /Pehlevi	idiootti=idiot/Fin	lil 2,3,5,6=fool	muñtäl=idiot betei=ignorant		amadam	hülye= stupid (+h) buta=dumb *m>b				
54	adj	intoxicated		päihtynyt=intoxicated/Fi	mamu-da=dream? perhaps induced	pötaiyli=intoxicated		óta, boqhta	mámor=dazed, intoxicated; be-ruq=gets drunk	mahmur=drunk, intoxicated			
55	adj	jealous		mustasukkainen/Fi		erittal =envy		eadmhar=jealous	irigy=envy féltékeny=jealous	kiskanč, düşkün, litiz, özenli	irade =wish, desire??/Arabic		
56	adj	joy, gladness	huram=gladness /Pehlevi	* irwa ?iram	rum=ideal,perfect sil_5=joy, (r/l) ar=merrymnt,happyness, cheerfulness	Maklicci=joy		lúcháir=joy	öröm=joy, gladness	ram-ratuk=goddess of joy /Parthian-Manichean yra_ =joy	urma=joy /Mongol << Hun? ura=happy, glad /Japanese		
57	adj	knightly-hero, manly			dili, deli /DSA84 ?? Fiery?			dailach	deli, dali-ás, dél-ceq	deli			
58	adj	knowledgable		* tulte =magic power,knowledge spiritual leader	tal-tal=knowing tal, zu=to know, seer, wise	Ařivu=knowledge (see understanding)	trut=haruspex, diviner (*r-l)	druid =priest (t>d) tuig=to know	tátos, tátos=shaman ? tud-os=knowing man esz-es=brainy, smart	kam=shaman , *dül =dream, divination	tuqi=wise /XiangNu (Hun) tölga=divination/Mongol komi=spirits?/Japanese		
59	adj	light-grey, dawn	Russian zarja=dawn	* čere =light color/Ugor	šur =flash, gleam	Cámpal=grey (see dim)	ciari, ciar-tia =dark, gloomy, i.e. grey	geal=light, illuminate	szürke=grey, light color homály=dim	sörö =grey/Tatar sar=white/Khezar < sari=yellow/T uzun, eškin (Baskir ozon)	shiro=white/Japan; sur=bluegrey/Teleut		
60	adj	long	*delegho	* koče /Ugor only & kušu=long/Cheremis	guz, gid_2=long sug=much, big nin,nigin=total eš=many, much (ana)kam=how many?	kól, kúl =long	xus =long (Martha)	hir/Welsh,Breton	hosszú=long +h	kič=long /OldTurkic, Uigur, Turkmen	hoso-í=slender,narrow??/Jap	hese=for a long time/Maidu Ni	
61	adj	many, all	*pelu, plu (plenty,plural)	* ane , * moni =much ,many, all moni =many/Finn	nin,nigin=total eš=many, much (ana)kam=how many?	yâ, yâvai =how many uru=much,many	nir =water nirkke=wet, nându=soaked, wet	neri=water, nethun=neptune	nyir-(k) =damp nedv-=moist	chok, /Osman,Kirghiz arqan/arqun, bunča/munča, bütâ, tekim, ükil (Baskir küp)	ir-še-ik-ki=many/Elamite ásha=much, many/Egypt shō=multitude, army/Chinese	nor=lake/Mongol nur-u=become wet/Japanese suguru=exceed, to too far/Japan čoyčâ=?heap/Mongol	šoke, suke =all /Miwok C.S. cake=many/Patwin toko =all, many/Miwok C.S.
62	adj	moist, damp		* norē =wet	ņar-im=pool, pond		neri=water, nethun=neptune	tais=moist	nyir-(k) =damp nedv-=moist	nüre =damp, moist			
63	adj	much, lots	dsuk=much/Persian	* čukke =?thick , dense, all /FU	ēš =many, much	pala=many,lots		leor=lots, many	sok=much, lots of, many	čoq =much,too much/Turkish-Osman,čok/Azeri,Turk;	šoke, suke =all /Miwok C.S. toko =all, many/Miwok C.S.		
64	adj	narrow		* sore	sig_9=narrow, thin,	ceri=tight	sic/ref Martha	teán	keskeny=narrow, szük=tight fit,narrow, szor-osh=tight,narrows	dar (Baskir tar) qiš-ig =?beengen?/Old Türkic siki=tight fit	sukoshi=a little, few/Japanese	sukun=narrow/Chicom Maya čucul=narrow/Tzotzil Maya	

65	adj	new	*newo-,*newyo	*awile	gi-bil *w>b, *j>l	puđu		úr (r-!?)	-uj=new, finger vaju-d=birth (old)	jeni=new, jen=finger j=y Baskir yany	Mongol uyil=new	
66	adj	no, not, nothing	no, not	*nämi (ul=not /Vogul)	nu-, nam-, la-	nu, nam, ill ur=grow old uru=lasting, permanent , big ira=old is-	?	ná	ne=don't, nem=no, not semi=nothing	-ma-, -ME- (infix inserted within the verb), -MA-/mâ-, an, (Baskir tügel)	ni=negative/Elamite me(i)=prohibitive particle/Hurri -na-don't/Old Japanese n=no,not,lack,want/Egypt	nimi=not, never,didn't /Miwok Plains -Penut man(an)/Quechua
67	adj	old	*sen, *q^er/PIE	*erä (2) =old ira/Samoyed	abba =elder,ancestor -ri =long ago li- bir=old/worn out	ir=grow old big ira=old is- an=ancient		arsa=old aois=old age (3) aoisigh=getting old(3)	av-ul=get old (1) b>v ör.eg=old, rég-(en)=long ago kor=age,old (2) is,ös=ancient,ancestor	*awicka=old man,grandfather /Old turkic ur=grow old, qary yashli(3) (live)	argi=grow old/C-Mongol ári=to pass the time?/Egypt purusi =old/Japanese	
68	adj	pleasant, pleasing		miellyttävä /Fi		Inimaiyana=pleasant		pléisiurta =pleasing	kele-mes =pleasant	hoş=pleasant/Turk yoqimli ?=pleasant/Uzbek Im/ml	kel-di=well being/Elamite?Hurri	
69	adj	poor,destitute 1		köyhä =destitute/Fi huono =poor/Fi	šag=head,common folk/ peasants	Élai=poor		an-ás=destitute	in=poor (old use), szeg-ény =poor cigány=gypsy	*in =poor /Altaic (archaic?) fakir=poor/Turk kambag'al =poor/Uzbek *čygañ=few,poor < *ciq=poor/A	*čügen=few,poor/Mongol	
70	adj	pretty, beautiful, excellent		*seppa=pretty, clever, good šeper/Vogul söpö=cute/Finn	šuba 2,3 ~ šub_7, zé- eb=good, sweet, hili=charming, attractive	sevví, siva *p>v	cana=something beautiful, cen=pleasing	hálain=beautiful deas=nice	szép=pretty, masterful hely-es=attractive csin-os=attractive, pretty	šeb-ár=a master/T čib-ár=pretty?/Tatar čibar/Chuvash	sopi=fine,delicate /Japanese topa=beautiful, nice/Japanese sheps=gorgeous, magnificent /Egypt gazu- li/Hurrian	suma =pretty/Aymara m/p sumay=pretty/Quechua
71	adj	rage		raivo=rage/Fi	li-biš=being angry	kařavu =rage (see angry)		buile=rage	düh=rage, bösz=out of control rage	örke=rage/Turk q azab=rage/uzbek	takeru=become furious/Japan	
72	adj	right	*deks?	*ju.me=good	zag, zid	ayf, aku, an		fearr	jó=good "yo" jobb=right side, better helyes=correct, cute	sağ, oñ/oñ, oğdun/oğtun/oğ'din, oñdingi, oñqalan	yi=correct/Chinese yá =right (direction)/Chinese	
73	adj	rotten		mätä=rotten/Fi vaurioitunut=damage	ar 2=ruin	ari	arna=afflict	lofa	rohadt, rothad=rot, ronta-ni= to ruin árt= damage (verb)	artaq/ardağ/artay, erik, kög, küziv, yunchiy, irat=to afflict (Baskir serek)		
74	adj	round	girt=round/Pehlevi	*kerä=round,twisted	gúr	urul, curru=circulate	cer-urum (Martha) pala=round	cur?, cruinn	ker-ek=round kör=circle kör-be=around ker-ül=go around, avoid,	yuvarlak, toparlak, yap, yumyaaq, oqlayu, tegimä, tegirmi, ulinčiy (Baskir iomoro, tünerak)		kero=twisted/Costanoan Mu kéju=crooked/Miwok Lake
75	adj	sad			bu, bus =sad/DSL166	vätu =sad b>v		brónach	bús, bú =sad sekéj=shallow csekéj=small,insignifica nt	pišmanlik=remorse, regret pis=miserable /Azeri		
76	adj	shallow		*čoka (coakke /Lapp)	sig=low, narrow, thin	čik=small, sakk- ali=shallow water		tanai=shallow	él-es=sharp, él=cutting edge of a weapon	jalman=edge of a weapon jalym=cutting edge, keskin, yiti, süvrä (Baskir üker)	*sigar=shallow/Mongol *sigi=shallow/Tunguz	
77	adj	sharp edge	*ak	*el-ke	al-kina=sharpened	al, ala-ku, val=sharp	axlis *lk>xl, vaisi, caishni=sharp	gëar=sharp	alachony (short in height), rövid (in length) , kurta, kicsi =small	KISHA, qirt, qisya/qisqa Baskir kychka		
78	adj	short	*mreg^hu	lyhkyt=short/Finn	lúgud=short	kuru=short,defective		beag=short,little,small ll	beteg=sick p>b kör=sickness, disease csent=quiet (cs=ch) csit-ul=to quiet,to still sük-et=deaf	?čigada-mak=sound, noise sak-in=quiet/Osman sük=still kucnuk, ucra, kicig, kicug, kici/Cuman , kiska=short/Uigur	betek=misery, filth/Egypt tchaam=quietness, rest /Egypt zhen-zjén=jing4/Chinese	
79	adj	sick	pathos/anc Greek krank/German	kärsiä=sick/Fi		padar=affliction, pudu=to suffer		tin=sick,ill	kicsi, kicsiny, kis, -ke =small, smallish, youth (*b>z>cs)	ket=small/Egypt *kičig=small/Mongol kis/Kalmuk	kički=narrow/Quechua čičič, čičan, cač =small/Maya	
80	adj	silent, quiet		hiljainen=silent/Fi	si-ig=make quiet še ₁₂ , sid=quiet, peaceful	Amaitiyäka=silent	thack=silence *s>t?	ciuin=silent bodhar=deaf	kese/Baskir,qis=cramped/OldTurk			
81	adj	small	kihs=small/Persian	pieni=small/Fi gädtše=weak/Lapp	gi 17, gid=weak	kunc, gud, kil, kiñsal	kVs /Martha	beag	ok-os =intelligent, wise ok=the cause, reason		áakhut=wise folk/Egypt	hy?y=to know/Miwok NS ?? howó-s=to think/Miwok CS
82	adj	smart, know, understand		*kače=know, understand khowmi=to think/Vg	gaš.šu =intelligent	kaccu=smart /Ka ketti=cleverness/Ta	hucu=prudent *k>h	gaois=wisdom, intelligence	ok-os =intelligent, wise ok=the cause, reason	ok, uk?/AncTurk		
83	adj	smooth		sileä=smooth/Fi		sivu-dal=to smooth		min,caoin, réich,séimh	sima=smooth	düzgün, pürüzsüz, shyma/siyan, šuvlan, tüzdam, üsan, yap, yasul		

84	adj	sour		čame =sour, decay sim =turn sour, decay/Ostjak	sum-un (m-p/b)=to decay, rot;	katu=sour, bitter		geár=sour	savanyu =sour *m>v sav =acid		cúm-cum =be sour, bitter /Miwok Lake sumu =decay/Mutsun
85	adj	straight		*wojke, *chama	si	ijgo /Ku		egion -ta=straighten dian=strict, srian=restrictive	egy-en-es =straight,	dúz, rast, tikim, toyrí/toyru/torqu/tortú, tura	
86	adj	strict, severe		tiukka=strict/Fi		katumaiyána=strict			szigoru =strict, severe derék =honest, straight,		saq =act w severity,strict/Egypt
87	adj	strong-honest, competent		rehellinen=honest/Fi	dirig =excellent, strong, competent	ciřanta=excellent		inniuil	éd-es, éz-es =sweet, iz-es =flavorfull, iz =flavor		
88	adj	sweet		makea=sweet/Fi	duq, zé-eb	éd-al-aqam =sweet		millis=sweet < ?honey	mag-as =tall,high, nagy =big, -on=upon	söche (sweet, luscious)/Tartar	
89	adj	tall, high	Latin magnus	pitká=tall/Fi	mu =grow, il=high	migudi =big < migu =grow big		ard=tall, high	vas-tag =thick		
90	adj	thick	*bheng/hu	paksu=thick/Fi	dag =thick	tatita=thick		tiubh=thick		kalin	
91	adj	thin	*tenu	*čupa, *wačke	pel, sal =thin	avuku =trim, proper	?	tanai=thin	vék-ony =thin, narrow sov-ány =skinny *p>v	ince, taytur, yilmiq, yuyqa, ?yupqa, yuqa, yuyya, yuvqa, Baskir nezek	
92	adj	thirst		šome =hunger,thirst?	im-en =thirst	Takam=thirst		tart=thirst	szomj =thirst	su =water, river?	soma =an intoxicating drink/old Iranic? and/or Scythian
93	adj	tiny		pikkuruinen=tiny/Fi	peš ,=young child, baby, to conceive	Ciriya=tiny		pioc	pici (c =ts)=tiny, small baby		
94	adj	tired		paryε =tired	li-bir=worn out, old bára =rest	Corvaka=tired bar-al =tired;	fartθ -an=tireless (work)	tuirseach	fár-ad-t =tired, *p>f fáradt -lan=tireless	sharshaghan, yorgun, _ar=tired *para =tired/Altaic	*paru=tired /Tungusic *haru=tired/Mongol haru =strained, stretched /Japan *p>h
95	adj	ugly, filthy		ruma =ugly/Fi		rondi =filthy		gránna =ugly	ron-da =ugly chunya =ugly	sigil=ugly	
96	adj	warm, heat	*q th er-(mo)	*kuma /FU *mále/Ugor xoče =hot,steaming/Os tyak	kúm, mël = warm,hot genna =to be small, young, *j>g diniq =body weakness	kamaru =burned, mulaqu =warm	cavu- , cavaθa =heat, burning m>v	teol-ai=warm	mel.eg =warm hev- / hó=hot, heat *m>v,	sıcak, yilly, emik, isiq, tsiy, illy,	khamm =heat,fire,fever/Egypt k'úm-hy =sweat house/Maidu
97	adj	weak	English young?	heikko=weak/Fi		Palavĩnamána		lag=weak	gyenge =weak (j>gy)	yeni =new, young igle=grow weak/sick: aliğ=weak	gen =weak, illness/Egypt
98	adj	wet, moist	*weg-	*e'le, *sose *riore =wet, swampy	ilu, uš ¹¹ , =pool, pond	nar-im ud, ota, otam, nedu	neth =sea/well god, neri =water, asie =wet	tais, uısce	viz-es =wet, nedv-es =moist nyirk-os =damp áz =soaked	jaš =moist,ıslak (Baskir dymly)	nor =lake/?Mongol nadu =wet/Japan
99	adj	white	*bhel (English fair)	*ačka=white *páye =shine > white	bar ^{6,7} p>b=white/S pešú=white/Akkad	vel=white, (p>v) bright,butter	pul-pa =shiny?	bán, finn =white	feir >fejár, fehér=white vil-ág-os=light, fény =the light *p>f	aka, beyaz /Osman, bäyaz /Chagatai yürün, urğ r>z	payu =haeru=shiny/Japan *bär>bwá >po>=white/Chinese
100	adj	wide	*plitu, < pel	*shele=wide /Ugor	sal =wide dañ-al, dag =wide, separate	Paranta	shal =wide	leathan	szél -esh=wide, *sh>s szél =boundary, wind	sarlaka /Chuvash	
101	adj	wide-broad	*plitu, < pel	*tünki	bil+a'gu =burning > bright + brain a'gu =brain gal- an-zu=great mind	tagirtu =wide		leathan	tág =wide, broad, swell, separate	yét =wide, broad	
102	adj	wise-		oča =wise ajne=brain		Väriyáka=wise		cróna=wise	böics =wise ész =mind esz-es =smart	bilichi =wise	
103	adj	yellow	*ghel=yellow metal, gold	*shänke=light color	sig ¹⁷ =yellowish	Mañcal =yellow		búi =yellow	sarga =yellow, szöke =blond, szög =light colored	sari, etrak, quba (Baskir hary)	
104	adj	young, weak	(English young)	nuori=young/Fi heiko=weak/Fi	genna =small, young	Palavĩnamána=weak		yowink /Cornish,Bret on	fiatal =young, gyenge =weak	yeni =young, new	geneu /Mongol
105	adj	youth, junior		nuorišo=youth nuor- empi =junior/Fi	ibila =junior *p>b	llaiya=junior		óige=youth	ifiju =youth, junior *p>f		
106	adv	ready, prepare, willing		kissjat=ready/Lapp	sa gi ⁴ "to prepare" formative+root <M> giš =willing, approve, want	utavu=ready, opportune		réidh=ready	kész =ready, készül =being made, prepared kész-ség =willingness		keči =ready/CostanoanMuts ketu =finish/Miwok Lake
107	an	waterfowl, duck?		*wojče waš =duck/Vogul paj=duck/Ostjak	_us, _uz=duck?goose + ku=bird	vätuu =duck		lacha=duck (lunta=bird/FU)	vöcs-ök =crested grebe kacha =duck,	kaš =bird	wat-wat =duck/Penut-Miwok *woča >oča=duck /CostanoanSF poje =duck/Maidu,Nisenan
108	an	a swallow bird		*päč-ke=a swallow bird	pa =type of small bird??	?		swallow?	fecs-ke =a swallow (associated with the mother goddess "Bodog")		pe?ak =swallow/Miwok Marin

109	an	animal		élain=animal	lul=deer	vilāhku=animal		allta=wild animal ainmhi=animal	álat=animal (élet=life)	hayvan, ienlek, xaiuan, janvar	áut =animals/Egypt		
110	an	ant		*kunse läinen/Finn	kiši 7,8,9, kiši-ib=ant	Erumpu=ant		seangan (*k>s?)	hangya (*ns>gy)=ant (related to hugy=urin)	karinca, qumursga =ant	hau =ant/Chinese	xu =ant/Maya hutu-l=ant/Costanoan Mutsun	
111	an	bee	b'he = a bee mekše=bee/Sanskrit	*mekše mehi-läinen/Finn	muš=biting insect?, wasp mut-in & en=bird -hu =bird determinative	Tēnī =bee		beach=bee (m-b?)	méh=bee, méz=honey madār=bird lūd=goose < *lunte kacsa=duck < kush			cuñ-mukse=nectar, honey bee/Miwok S.S moksV=insect, fly, bee	
112	an	bird	x	*lunte =bird, ke =bird determinative	sūn=aurochs, guda+bak=cattle bull	Kālai=bull		adar/Welsh		kush (Baskir kosh)	maat=feather/Egypt	mut, muty, muč=bird/Maya	
113	an	bull		*čoñe=male animal perhonnen=butterfly/Finn	la-ğa ₂ =butterfly giris=butterfly/L400	Paṭāmpūcci		turbull, ox	tarbh	bika =bull lepke=butterfly 1 pillango=butterfly 2	boga =bull kelebek=butterfly/Turk kapalak=butterfly/Uzbek	lep > diep > die 2/Chinese	
114	an	butterfly		kissa=cat/Finn	suar=cat gud=domestic ox /DSA46	pūñai=cat, cili=kitty		cat ?	macska =cat, cica, cila=kitty	misik=cat		mis, mees=cat/Maya	
115	an	cat		?cow	karja=cattle/Fi	gula /DSA46		damh=ox, bolacht=cattle	gulya=cattle, *dh>l guly-ās=cowboy	kara mal=cattle juulak/AncTurk	gu=kind of cattle/Egypt (h)aiḡalli = a bovine /Hurrian		
116	an	cattle	dehine=milk cow/Pers	amu=cow/Finn	áb=domestic cow, ?milk cow?, m/b áma =wild cow, šilam=cow	Mātu=cow, an=cow pul'u=maggot		bó, boaq?=cow	tehén, (Persian dehine?) ünō =cow, female deer	inak. (éne =cow/Chuvash)	nut=cow goddess/Egypt		
117	an	cow		*ñiñe	nim, num=a fly, caterpillar	par'aka=fly utal=ram, goat		eitilt=a fly	nyüv=fly maggot *m/n>v	?nim?			
118	an	fly_magot		*ñiñe	nim, num=a fly, caterpillar	par'aka=fly utal=ram, goat		eitilt=a fly	nyüv=fly maggot *m/n>v	?nim?			
119	an	goat		*cure çorâ=herd-reindeer /Lapp	maš ₂ =goat	utal=ram, goat		gabhar=goat	kecske=goat				
120	an	herd		*cure çorâ=herd-reindeer /Lapp	maš ₂ =goat	utal=ram, goat		tréad=herd	csorda=herd (?had=clan)	poda=herd/Uzbek sürü=herd/Turk	niribe =cattle, herd/Hurrian		
121	an	hog		sikka=pig/Finn	sigga=boar, šah=pig	Kāttuppanri			macska =cat, cica, cila=kitty	sisna=t'isna/Chuvash			
122	an	lamb	bara=lamb?ram?/P ersian	karitsa/Fi	silalamb par ₂ =ram,deer,ibex	Āttukkuṭti=lamb		uan=lamb (see sheep)	bárány=lamb szila=lamb (dialectical)	beren=ram kisrak=mare/Turk oy dengizi=mare/Uzbek (kančik=lemale dog?)			
123	an	mare (fem horse)		tamma=mare/Fi	gan=give birth	kal'ankan=mare		lárach=mare	kanca=mare egér=mouse, (#s-) patkány=rat				
124	an	mouse, rat		*šinjere=mouse kisi=mouse/Vogul	_egir=rat, ng-g hif ₃ =chewer g>h kiši 5,10=mouse	?ágár-lan=chewer, type of rat, kondu=rat		luch(og)=mouse	güzü =type of rodent/mouse	küse=rat/Tatar sičgan =mouse, rat/Turkic	*šinjere=mouse/Tungusic; küsege /Mongol sagu=mouse/Bask	kiči-s=house mouse /Costanoan S.Ci se=rat/Miwok S.C.	púte-
125	an	ox		*härkä=ox/Fi	gud =domestic ox gur=oxen kil- im=herd of animals	mugar=oxen		damh=ox	ökör=oxen	öküz=ox /T r>z weker/Chuvash (Hun)	üker/Mongol		
126	an	porcupine		*čijele =porcupine (sili/Fin)	? im=herd of animals	mullampanri		torcáin=porcupine	sün, sül =porcupine l-n nyúl=rabbit *-m>v>blk mezei-nyúl=hare	kirpi=porcupine/Turk javra=porcupine/Uzbek			
127	an	rabbit 1, hare		*numel =rabbit?Ug	? im=herd of animals	muyal=rabbit		coinin=rabbit, qiorria=hare	nyúl=rabbit *-m>v>blk mezei-nyúl=hare		un=hare/Egypt nogalá=spring rabbit/Kalmuk		
128	an	rabbit 2		uskan/Ostyak	? im=herd of animals	x		x			khutsa/Mongol, kush/Egypt?? Check ká-su=horn/Elamite	oske=jack rabbit/Penut-Maidu	
129	an	ram	kosch=ram/Persian	pássi=ram/Fi korpi=raven/Fi	udu= goat hu+u-ga ?=raven kurgi- hu=a fowl type (hu=bird)	utal=ram, he goat Anñakákkai		reithe=ram	kos=ram	koch =ram kurak=raven/Chuvash karga=raven, crow r/l/Turkic			
130	an	raven		kulax=raven/Vogul	hu+u-ga ?=raven kurgi- hu=a fowl type (hu=bird)	Anñakákkai		raven	hollo =raven r/l lazarak =salmon (I.E.) pisztráng=trout (Slavic)				
131	an	salmon/trout	??	*wáše	x	x		bradán=salmon breach=trout	jun =sheep birka=sheep üz=deer <sheep <hus=meat		masu =salmon-trout/Japanese	hul-hur=salmon/Penut-Wintu	
132	an	sheep		*use=sheep, meat	u, u-ia, udu=sheep üz=she goat us, üzü=meat,	kori=sheep type	suth=sheep	os=deer/Scottish			yu ₂ =sheep /Chinese		
133	an	snake		*kije =snake kyy=snake/Finn wanki/Ob Ugrian	muš =snake gíg, kanáru=writhes, curl up	gig, keli-, keli-ru, keliTTu		nathair=snake	kijō, kigyō, kinyo =snake, twisting *lj kanyar- =twisting turning	ylan, búka, maya *kulV=snake, worm/Altaic kijik=crooked??/Kazakh chumchuq=sparrow/Uzbek serçe=sparrow/Turk		kan =snake /Maya n/l wákalaj=snake/Miwok B koj-mo=rattle snake/MaiduNi	
134	an	sparrow	sparrow/Eng +#s	varpunen=sparrow/ Finn	bir _{1,2} =sparrow (*w>b) meš=young male me=produce	Kuruvi=sparrow		gealbhan=sparrow	mén, csödör=stallion mony=testicle	avqir=stallion/Turk & Uzbek			
135	an	stallion, stud		mynees /Ostjak Ug	me=produce	mán=male horse mar=deerlike, senseless animal		stail=stallion stier=stier, maertool=beef	marha=stier, beef, moron	siğir=beef, siğir-lar=cattle/Turk	marha=crazy! /Panonian Scyth		
136	an	stier, beef		?mort, mortu	amar=calf ur.bara=wolf *p>b ur=canine designate	Óñay, virugan=wolf *p>v			far-kas=wolf *p >b > f falka=wolf pack				
137	an	wolf	wrkas?/ Sanskrit	susi=wolf/Finn	ur.bara=wolf *p>b ur=canine designate	Óñay, virugan=wolf *p>v		faol-chu r>l ?		böri, kurt=wolf *p>b	böri=wolf /Hunish		

138	an	worm	*wrmī, *wer /PIE	*kuče, *perkke, *nīņe	nar=worm	uni		cruim, cuiteog	kukac=earthworm, gilisza, (slavic) nyūy =worm, maggot	solucan, kurt, Baskir kort		
139	bod	abdomen,belly		*kače=belly *kune=belly	hās=abdomen,belly	toppai=belly		inni =guts of animals	has=abdomen,belly has-as=pregnant *hun=heart,sense, stomach,insides.(archaic) qarin=belly/OldTurk, Uigur iç=inner part, belly	heso=navel/Japanese koshi=waist/Japanese xoto=belly/Kalmuk ki-r-pi=hånd/Elamite qolungsu=arm/Mongol	hon=heart,breast,soul/Majdu zoce =belly /Miwok P zoce-me=pregnant/Miwok P	
140	bod	arm		kasivarsi/Finnish	áhi, ah _s =arm,wing	kai=arm		lámh=arm,hand	kar =arm	qar (Old Turkic), kol, kar=arm		
141	bod	armpit		*kone= armpit (under the shoulder)	kun=shoulder	kan-kúr, kama-katu=arm pit		ascail	hón=armpit,underarm	qõn=armpit, bosom *Kojun? xol, xul=arm/Chuvash >shoulder qol=shoulder/AncTurk	*kon=armpit /Mongol	
142	bod	back,behind	(English hind)	*kotte=back khuta=behind/Vogul	gudu=buttock, t-d _ed-en=back *k>blk haš _s =back *t>s egir=behind, after murgu=spine, back suhur, siki, sigi =hair, fur za-qa ₂ =[nu-um], num=beard	kade=back		geadán=back, rear ath=backward	hát=back hát-ra=backward hát-ul=behind gerinc=spine	geri=back, kid/Old Turkic, Uigur,Chagatai Baskir arka kõt=back, behind	_ato=back/Japanese, haát=behind/Egypt gotu=/CMongol	puy=behind /Wintu-
143	bod	beard						féasóg =beard	szak-ál =beard szór=hair,fur	sakal =beard		šucul=beard/ChicomMaya
144	bod	belly	*bheug-, *udero	*kače	hās =abdomen	bayir, vayiru, bas		putog=belly,intestine	has=stomach, bendõ =belly	karin, Baskir korhak	koto/Mongol, qodo/Manchu	pam=belly/Maya
145	bod	blood, scarlet	*esen /PIE	*were=blood *kále=coagulated	_üri, u ₃ -ri ₂ -in =blood ?mud ₂ =blood	kuruti		fuil (f-v, t-l ?)	vér=blood, ver-es=scarlet	kan=blood	tawarri =purple dye?/Hurrian	kyla=liver/Miwok SS kil-kile=red/Miwok Pa
146	bod	body			su-bar=body	u ₃ al=body		comhlacht=body	test=body s=sh tet-em=corpse		ti _s =body/Chinese	
147	bod	bone	*ost /PIE	*luw, *täktä	sientu=bone /Akkad ti=ribb bone,life /Sumr	elumpu=bone, sand-uyir=bony	suthl =bone sanisva=bone	knám=bone	csont=bone, csüd=ankle bone (esp. for horse)	kemik, söñük, söngök, Baskir höiek=bone ðidar=ankle bone?horse/Chagatai,karakirgiz,k azakh		lolo =bone/Penut
148	bod	bottom, buttock			lala, lala-mu=buttock	Pitjam=buttock			fen-ék=bottom of thing, or body *p>f	alt=bottom, kalça=buttock/Turk pastki=bottom, kestirib=buttock/Uzbek		
149	bod	brain		*ajne=brain,marrow *uk ₃ =head (aju=brain/Estonian)	a'gu=brain (aygu) ugu=skull zu=mind, wisdom	ugu=brain		inchinn=brain, aighne=the mind	agy=brain ész=mind ,wisdom	*bejni= brain, *jülün= marrow gögüs , meme, atama=brain/Japanese	ongoro /Tungus, uju=head/Manchu uk-uk=head/Elamite	
150	bod	breast 1, chest	(Latin mamalia) milk/English	*melkä, *ema- (Estonian imema)	uma-mu=woman's breast; mur=lungs	mar- r/l, mel	ml=breast,chest me-ta=next to	brolach, chioch=breast	mell =chest,breast, mel-et=next to emlö=mamalia, em-ik=to suckle	imel, mail ? /Vámbéri's ref. Kükrek=breast/Baskir, kakar=breast/Chuvash ám, im=to suckle/Uigur		iim=breast, tit, udder/Maya imix=breast/Maya
151	bod	breast,chest 2	English shank?	*kappa? (Finn kuba=bird chest	gaba=breast,chest	márpakka (r/l)		clabh=bosom, chest	kebel =chest,breast	*kabirqa =chest	qab-t=womans breast/Egypt gabirqa=chest/Mongol	
152	bod	buttermilk			gár=thick fatty milk /L319	mór=buttermilk		bláthach	irõ=buttermilk k#>blk	ayran=buttermilk/Turk	airak, uurag/Mongol	
153	bod	buttock, groin areas, seat		*šánke	sig-ba=lower body sig=to sit kun=buttock	bar- saga-nam		?	seg=buttock, szék=chair far=rear end, buttock p>f	sagri=buttock?	sagu-ča=sit	
154	bod	dung, excrement			? gu+lum=cattle excrement			cac=shit aoileach=dung	ganaj, gané=dung	agil, bog, in yin, yundaq, kizyak, kuryuz, sag =dung		
155	bod	ear	*aus- (hear>ear)	*peljä	pi(l), qeštug-PI			ful=ear (see Turk)	ful=ear *p>f (hal=to hear)	kulak, eshtuk=that which is listening	pire>hire=ear, wing/Old Japan r-l	
156	bod	egg, seed, testicle	*owo- /PIE	*muna mona=testicle/Mord munõ =egg /Cherem	nun-uz=egg m-n nu- mun =seed			ubh=egg (<ovum)	tojás, mony=egg (tyuk, tik=hen)	yumurta, yumurqa, Baskir/ iomortka OldTurk/ taqiq=hen, egg layer		
157	bod	elbow "bend"	genacula /Latin	*kiñä- šer- ñe=shit/Mordvin	gam=bend	kunaku=bend, elbow		uillinn =elbow	kõny-õk=elbow, kanyar=curve	*õikan(ak) elbow, forearm	kuneru=to be bent, crooked /Japan	kunka=neck/Quechua *kit-pis=elbow/Miwok M
158	bod	excrement, shit			šur-im, sur-un, še	Kaljivipäl=excrement		cac	szar =excrement, deficate	*sary=excrement, * ark=excrement	shau=excrement/Egyptian *hargal/Mongol	cal-ak =diarrhea /Miwok SS *r-l
159	bod	eye, see	*ok"/-PIE (English see)	*šilma=eye šín=eye/Vote silimä=eye/Finn	igi=eye, front, face si=see/Sumer selm=eye/AkkadD295	kan =eye,aperture	sem nišsi=eyes that see/Ainei p287	suil > siol=eye, seed	szem=eye, small seed kandik-ál=glimpse about -orca >arc =face *w>blk orf=nose + sáj =mouth káp=face, lmmage	šilwe=gaze/Kalmuk, m>w silib-ki/Mongol sem=eye/Tibetan sems=to look/Egypt	gõz, qaraq, Baskir kûz	sim-pur=eyebrow/CostanoanR *sym.t=eye /Miwok
160	bod	face	araz, arza = face /Persian	ori+ca (nose+mouth> face)	kiri+su=nose+chin muš _{2,3} =face	Mukattil		aghaidh=face	berz =face (*w>b??), *gëp=face,shape < *këpa/A	*kepe=face,shape/Tunguz		

161	bod	fart, blow	perd	*penne=fart, blow *tulka=feather, fly, wing	bun =to blow; s ₃ =blow bu=fart; bu- pūki	piitu=fart/T =fart/Tu		broim=fart	fiŋ=fart, *p>f fuy=blow	osuruk=fart/Turk	punga =fart/Tunguz,Korean fiota=fat/Manchu unggu=fart/Mongol	
162	bod	feather							eite=wing, feather toll=feather uj=finger "uuy" csūd=bird/animal foot ūgy=digit, hand	tūy, yūk, yūn, tezīk Baskir kauri	dal=fly /Mongol	
163	bod	finger		*suōe =finger ui=finger/Vogul	su=hand, finger u , ia=finger, toe	berai, viral		mear=finger		*biarnak =finger, thumb		tīi=fingernail/Miwok *#t >bk aal, u yal=finger /Maya
164	bod	fingernail, claw	?horn	*kurma=claw	hur=scratch, incise	u-kir- =finger- nail,claw kuram=claw, scratch	kru, kran=claw kran-ku=with long nails	kolm=scratch r-l	köröm=fingernail, karm=claw	tīrnak, tīrnāq, tīrnāq, tīrnāq	pu-ur=finger nail, claw /Elamite	
165	bod	flesh, outer skin			uzu =flesh,meat	u=meat kuš=skin		feoil=meat	hush=meat +h	*KAC-(g)ac=covering, skin jary =skin *zare=skin /A	i-š-ti=meat/Elamite hu=meat, food /Egypt	
166	bod	foot, feet	*ped /IE	*jalka, *lolke+ (jalka=foot/Finn) (kur=foot/Vog N)	ŋiri ₃ (l-r, *)>ng), dubbin=foot *th>d? hub=foot	kal =foot, r-l ulaval=go, with feet		lap=paw?	lāb-fej=foot, lēp=step *th>l _epe =gall bladder #s>_ epe-d=desire, long for someone	ayak/ayaq, adaq/aōaq, ataq, azaq	ba-at=foot/Elamite	*koro=foot, legg/Penut ko'o=foot tacks/Miwok Lake
167	bod	gall blader, bitter		*sāppā=gall, bitter sappi=gall /Finn	si=gall ša- ab=liver? inner organ, heart	keype=gall bladder		?		saŋra=gall bladder/Turk p>f moziyda=gall bladder/Uzbek		tep-tep =bitter / Miwok S.S.
168	bod	guts, inner		*pāle, ?*pante	šag=insides, guts	bayir=stomach		ball=inside		pālik/eastern turk bağırsak, boda, (belk?) Baskir esek		
169	bod	hair, fur, beard	*bharda=beard hair (r/l) /English	*shakre, *apte kalki=hair/Finn	suhr, siki, aka=hair	sōra /Kui dialect, kuyd=cotton, kudala=hair		fol (l-r)	haj=hair of head, *k>h saqal=beard fūr=hairstrand, szakāl=beard	kilga=sun/Mongol kkil/Korean; ke/Japan še-e=hair/Elamite ser=wool, āhi=hair/Egypt	hii-soku=body hair/Miwok c.s hii-sok=hair,fur/Miwok sout si tut-kuj=top knot/Miwok plains kuj=hair/Maidu Ni kali=bowstring/Patwin	
170	bod	hand	hand (b-nd, k>h)/Engl	*kāte, *suōe kāsi=hand/Finn	giš, kisib, šu, kat _{4,5} (Akkad qatu) *t>š	*kasi >kai, kiyu		crāg=hand (see arm)	kéz, kacso, _ūgy=hand chūlök=knuckle, *t>z	el, aya, adut, ađut, avuĉ, avut, tutam, tuĉta, tutum Baskir kul	qaazu=hand/Hittite ki-ir-pi, ku-ur-pi=hand/Elamite *peki/Mongol, fehi/Manchu; po=head/Old Japan ku/Elamite feng/Chinese	khete=arms /Wintu Nom qede=hand, arm/Wintu Wt
171	bod	head	*ker- ? (peak?/English)	*pāņe=head, chief *ĉeņkā=head (rare) *uk ₃ (pää/Finn)	sag =head,peak pa/D152, ugu=head,brain BU1=face	tala?	sacu=head; šāyu=wise fufun, pepn=chief	pen=head	fej=head *p>f , *ŋ> >j fō, fōfō=head,chief fej-edel-em =prince agy=brain	bash=head, *pāņgi/ProtoTurkic bej=chief, paj, bejni/Turkmen, bejni/Azeri, mijji/Uigur p/m yūrek, kōñū, bayir =heart sūy=to love/Uigur, Osman, sāb=love, care/Uigur sāv=love, care for /Cuman OldTurk *soqly=deep inside	pa=head/Usantec-Maya wa=head /Maya p-w peke=head/Aymara	
172	bod	heart	*kerd	*siōā(me)=heart sydān=heart /Finn sevem=heart/Zürjen	sab=heart/ES, *m>b sag/EG=heart,	seppam=heart,spirit	ziv-al=heart, *w>v ziv-as=spirit	croi=heart	sziv =heart, *m->v sziv-es=kind szūgy=chest (animal) sik (arch)=inner organ	sūy=to love/Uigur, Osman, sāb=love, care/Uigur sāv=love, care for /Cuman OldTurk *soqly=deep inside	_āb=heart /Egypt *#s>blk tišni=heart /Hurrian sebjen=glad/Manchu	sire=heart, mind/CostonoanM siri=liver/Costonoan Ru ?>r
173	bod	horn	*ker	*shorwa=horn	si=horn dāra- maš=stagg?	kavar?		ag (arch) > adhaic, kam=horn	szarú, szarv =horn szarv-as=stagg ag-anch =horns (stagg)	boynuz, mūgūz, mūyūz, minjiz, mūñuz Baskir mōgōz	šarwā=to branch many ways/Kalmuk ?? sarba- qa-as- su/Elamite	
174	bod	jaw, chin		*ole=jaw, chin ulo=chin /Mordvin		Kaŋnam=chin		smig=chin	áll z=jaw, ajk=chin	jaġ=jaw /Ubek ĉene=jaw/Turk iyak=chin/Uzbek, ĉene=chin/Turk	agi=jaw, chin/Japanese talxa?=chin/Mongol la > jiw > yi ₂ =chin/Chinese	
175	bod	joint, vertebra, neck	Engl neck	*nākke (nak ui=finger joint/Vogul)	gu=neck *ŋ>n/g	mak=neck, inai=joint?		muinial=neck	nyak=neck, kōnyōk=elbow	jaka=neck, vertebra < *nāk'e /Altaic	nigursu=neck/Mongol	
176	bod	knee	genu	polvi=knee/Fi	dub ₃ ; eb=knee ze ₂ -	tonge= knee/Kol mani-kal=knee/Kod manti=knee/Ta		qluin=knee	tērd r/z=knee	diz, tiz=knee r>z, Baskir tubyk		
177	bod	lap, groin		*āit=lap /Ugor	hal=scrotch	Matiyil=lap		blēin=groin	ōl=lap	tur=lap/Turk, tizza=lap/Uzbek		
178	bod	legg, step		*lol- /Uqrian *th>l/t	dib=to go dubbin=foot, leg	kal, ko'l		cos "kos"	lāb-szār=legg *th>l lāb=foot lēp=to step<go	bacak, bot, ayak/ayaq, adaq/aōaq, ataq, azaq	daba=go over and come & go/Mongol, daw-/Kalmuk, dow-/Tungus	
179	bod	liver		*maksā=liver	ba ₃ , bar ?=liver r/l kingusilla =liver/L573	iral, irul		ae=liver	māv "my"=liver	karaciġer, bayir m>b akciġer=lung/Turk, o'pka=lung/Uzbek	mās-t=liver/Egypt	
180	bod	lung		*tawe=lungs	mur=lungs (see chest)	tidi=bellows, todi=blower			tiūdō=lungs			
181	bod	meat, flesh	gōšt=meat/Pehlevi	*kuše? /Ugor? *uše=skin, flesh	uzu, su=flesh, kuš=skin dūg =member, lapp, loins, knee	u=flesh	tan-asa 1 =family member, relative	ciq=meat/Welsh	hus=meat, flesh koszt=food	et=meat it /Baskir, aš /Chuvash	i-š-ti=meat/Elamite hu=meat, food /Egypt	_aš, haš =meat/ Chicom Maya uš=meat/Motoz-Maya
182	bod	member				dak=member, piece			tag= a member, piece of	toq-um=clan;	dug-ul ?/Mongol	
183	bod	milk	dayati=suckle/Persi an	*pāde=milk (*malke=breast)	ga =milk, suckling ga sur=to milk	padi, pal=milk, pid= to milk		bainne (l/n)	fej-t=to milk *p>f tej=milk < Persian	ūrūn =milk,	tūn, sūn/Mongol tong, dong/XitngNu	

184	bod	mind, reasoning			umuš =wisdom *Im>m ul-maš ₂ -e ₃ =a priest	Mañattil=mind, ulam=mind		aigne=mind (see brain) chuis=reason	elme=mind elmé-l-et=concept em-ék=memory Álmos=wise leader	alili =capability, talent		
185	bod	mind,reason		wače=wise,smart 'oča =smart, clever 'shuwe (suu=mouth/Finn)	zu=mind, wisdom kag, ka=mouth, face su=lippp, chin/Dv1862	ussi=brain vay=mouth, hole		aois =mind	ész=the mind, esz=esh=intelligent száj=mouth, j=y orr=rszaj=face >> arc	*üč-ün=reason, äs, as =the mind _agiz, ayaz sajak ?/oldTurk	oshi- e-ru =teach??/Japanese	
186	bod	mouth		'natta=mucus,snat natta/Fin	ah=mucus, spittle, phlegm	ñjai=phlegm/Ta phlegm, saliva, spittle/Ma		süil =mouth snot, mucus ? mwcws=mucus/Wels h	neth=sea/well god, neri=water,(nethune>nep tune) _asie=wet	mishiriq=snot/uzbek sümük=snot/Turk	chih =mouth /Maya	
187	bod	mucus, snot							nátha =snot		noto-pej=snot/Miwok Plains nu-nat=nasal mucus/Miwok SS	
188	bod	muscle, strenght		lihas=muscle	sa=muscle, zu=strength	tacai =muscle valimai=strength		muscle? /Ir cyhyrau/Welsh	iz-om=muscle (m is nominal formative)	kas=muscle/Turk		
189	bod	mustache				Micai		croiméal=mustache	bajusz=mustache	bijk=mustache		
190	bod	navel			endur=navel	Toppu		imleacán=navel	köldök=navel	kindik=navel	*xulnu=navel/Tunguz *kójil-sü=navel/Mongol	
191	bod	neck		'nakke=joint/Ugor 'mar =nape of neck, ui-nak=finger joint/Vogul	gak=joint *ñ >ñ/g mur=neck&shoulder	mak=neck, inai=joint?		baic	nyak=neck, könyök=elbow, marja=neck&shoulder	boyun, boyın, Baskir miyn jaka=neck, vertabrata < *näke/A	nuch =joint /Maya nuc, nuq=neck/Maya noka=back, shoulder/Miwok M	
192	bod	nose >smell	'nas (aram, ari/Helene)	'wore, *kwore (peak> nose, mountain)	kiri ₄ =nose, muzzle kur, ur=mountain, peak ur, ir =to smell	móral=nose		srón=nose	_orr=nose, _orm=mtn peak	burun *w>b urun?, ör=hill/Khazak, Chaq, Osman, damak=palate/Turk qiziqish=palate/Uzbek		
193	bod	palate, cheek		'iñe	unu=cheek	Kaṇṇattil=cheek, an- am=palate		blas	iny =palate, gums			
194	bod	penis, intercourse			ñš _{2,3} , ñeš _{2,3} , uš =penis, wood ba, peš=beget, generate, produce	Ānkuri=penis		bod=penis	fasz=penis , ?*t>s basz=intercourse		Bes =god of pleasure, childbirth, destruction/Egypt, and Scythia	
195	bod	pharynx, gullet			?gu ₂ +mur=throat, windpipe	unavukkulal		ór=gullet/Irish aur=gullet/Welsh	garat=pharynx, gullet	girtlak=gullet/Turk, čimdik=pinching m<>b/p čim da=pinch/Chagatai, čipčik=pinch/Kaz_Tatar		
196	bod	pinch , hip pounce, pot belly		'cheppe=fingertips, a pinch amount	šab =hips, middle	ltuppu=hips, sappei=hip bone		corogh, cróman	csipö=hip, csip=pinch		čib-kam čim-či=pinch/Mong tsumu=pluck,pullout,pick/Japn	
197	bod	pot belly			ti, banda (bán=pot)	Toppai=belly		bolg=belly	bandö (nit normally changes to L)	göbek=belly, kese=pouche/Trk kök, yildiz, töz, tüp, Baskir tamyr *tök=edible root soqor=root/Baskir		
198	bod	root		'jekwer/Ugor	arina	kantal=bulbous root		fréamhaig	gyökér=root *j>-gy (tök=pumpkin)			
199	bod	seed,body, semen, self	'gre-no, *puro	'munke=seed, semen, self (muqor/Votj)	šunu-mun, mu =seed, sprout mug=vulva *- nk#>blk	muk-ir=seed		siol=seed, semen mogall=seed shell	mag=seed, semen, self, szem=small seed, eye	tohum, uruy, čigit Baskir orlok *mëno=self,body/A > bu(-n)?/T mang=grains/MidTurkic	bugdai=wheat,semen/Mongol m>b *mön=self, body/Mongol mukoro=body, corpse/Japan maku=scatter, sow/Japan	
200	bod	semen		'munke=seed, semen, self (muqor/Votj)	utua ₂ =semen a=water, semen	Vintu nír		siol=seed, semen	mag=seed, semen, ondo =semen, ont, önt=to pour (out)	meni=semen/Turk omuz=shoulder/Turk elka=shoulder/Uzbek		
201	bod	shoulder		'wolka=shoulder olka/Finn	zag, zà=shoulder,	caṭtam		ghualainn=sholder	váll=shoulder, separate old-al =side, old-al-as=ribs meat, borda=ribs _in=sinew, tendon,chord	yan=side/ Turk kaburga=ribs /Turk, *sabar=side,rib (al=side/Uigur)	oldon=side/Tunguz *sübe- =side, rib/Mongol apti-ni=side/Hurrian	hin=side/Wintu Wt
202	bod	side, ribb		xən=side/Vog	dí, ti =side, ribb; bar=side, outer	ltuppu		ribbing=ribs taobh=side				
203	bod	sinew, tendon, music	sinew/Engl	'sone=sinew,tendon	sa=sinew,chord	Tacainár=tendon, inei=palm fiber?		šun=instrument(music) šun-u = musician	seinn=play music	zene=music	*sinj=sinew, tendon/T jin=nerve, sinew/Chinese	
204	bod	skin, leather, hid	bortjuk=leather flask/Russian (a loan)	'pere=hide,skin	kus=skin, baru- =leather irih=leather worker /dsa138	beradu=rind, shell, bark		brat=covering,	bör=skin, hide,leather irha=(?raw) hide > ruha=clothing hus=flesh	deri, qirtis, qoyuš, quyqa, sayri, teri, Baskir tire ?baru=covering, *börk=to cover *Kač=covering, skin <*kăču/A	haten=skin/Elamite ?ba =skin garment/Egypt ru ₂ =jacket/Chinese kuči=covering, skin/Mongol	kiti-rox =skirt <clothing, (kut=tie bind/Costanoan Mu)
205	bod	skin,membrane bark, rind, crust	husk/English crust/English	'koja (koja bark,rind/Finn)	kus=skin, leather	véy		coirt=bark	hėja=membrane, rind kéreg=bark, ice crust, hus=meat, flesh	hujer=bark, membrane/Chuvash kasyk=shell, rind/Uigur körsa=crust/Osman kajri=tree bark/Tartar	kara=husk, hull, shell/Japan xaj=to cover, enclose/Yakut kali=sun=shell,rind/Mongol hifu=skin,membrane/?Egypt	kel'a= bark, shell /Miwok L
206	bod	spine, back			gu ₂ -mur ₂ =spine mur- gu=spine/L567 gir=bone	mutuku=spine		dromlach=spine	gerinc=spine	geri=back		

207	bod	spirit		ise=self/Estonian, itse=self/Finn is=ghost,spirit/Ostja es=self, /Mordvin	zi=spirit, smell, life alad=(godly) spirit	pinam=spirit of the body	ase=breath, wind,soul sel, šel, šel-ace=to liven,renovate	spioradh=spirit	iz, isz=life spirit (archaic) szel- em=spirit, ghost	ruh=spirit/Uzbek & Turk öz=spirit, soul, life/Old Turkic		?ys=evil/Miwok ??? ?ys-kaje=devil/Maidu	
208	bod	spleen		*láppe =spleen	lipiš =an inner organ/S libbu/Akkad	Mannīral=spleen		spleen?	lóp =spleen	lúp=inner part, yapal =spleen *li. ap'V=spleen/Altaic			
209	bod	stomach		*pVrkV=stomach, heart/ObUgr & Sam	has=abdomen kun=tail, bar=back, rear, bar- a=throne ?seat	utal=belly,guts,stomach h		boilg=stomach	has=stomach/belly	oshkozon=stomach/Uzbek mide/Turkish		puluk=stomach belly/Miwok b phurus=heart/Wintu	
210	bod	tail, rear, hind	x	*parə=rear (perā=backside/Fin)	kan=kuš =to grieve, feel harrassed	puru, piru=behind, piragu=tail			foir=rear *p>f	far=rear > farok=tail	kuyruk, qudruq, Baskir koirok, arqa =hind, rear/Old Turk <'pari	woro=tail.scut/Japan	
211	bod	tear, cry		*kiñe = a tear (cry)/Ugor only!	kan=kuš =to grieve, feel harrassed	Kilikka		le clib=a tear	köny=a tear	gonul=feelings??			
212	bod	throat, larynx		*ture=throat, voice/Ugor	gù=neck, gu ₂ - mur=throat	kuralvajai=larynx		torc =neck ring, worn by Celts, Scythians, Huns & Ugrians	gége, torok=throat	gegir=to belch?	guni- =sad/Mongol	tur-tunin=throat, neck/Mu	
213	bod	tongue		*nālmā	_e_me (*m>m) eme- gir =sumerian language	navu, naku /N Drv nalige=tongue		teanga =language tongue	nyelv =tongue *m>lv	dil, til, Baskir tel =tongue,speech	ti-ut=tongue/Elamite nes=tongue, leader/Egypt	nep.it=tongue /Miwok Plains nem.it=throat /Miwok SS	
214	bod	tooth, teeth	*dōnt	*pūne=tooth *kuñse	za(q) =tooth, nail	pal, pallu, pu =tooth		fiac=ail=tooth p>f piac-1=oir =dentist	fog=tooth *p>b, *ŋ>g fog-orvos=dentist	dish, azyi, tish, Baskir tesh	siha=tooth/Elamite fega =to chew /Egypt		
215	bod	urin	kuca=urin /Sanskrit	kuse =urin/Fin	kaš ₃ =urin *fš>š	uyarvu=urin		conair	szárny =wing, (t>s?) szál=fly toll=feather	húgy=urin (*fš or ch>gy)	qas=an=urinate/OldTurkic idrar=urin/Turk	hās=urinate/Maidu Md	
216	bod	wing, feather, fly	*mer, *men?	*tul-ka=feather, wing	pa, a, áhi dal=to fly	cirai, ciragu=wing		eite=wing, feather	seb=a wound, seb-ez=wound-s	kanat, uch	dal=feather/Korean, dalu=to fly/Mongol		
217	bod	wound			sim=corbuncle, sore m/b gur _s =to cross /L46	ceb=sores on the mouth/Ko		cnéa=wound	ker-esz-túl=across; kereszt=the cross	yara=wound/Uzbek & Turk orqali =across/Uzbek karsında=across/Turk	sheb=to wound/Egypt		
218	loc	across			egeru=across /Akk	adda=across		??	mind-ig=allways (meny=heaven)	her zaman =allways/Turk har dom=allways/Uzbek		cross/Eng	
219	loc	always			duri=forever	endum=allways		gcónai=continually, always	elve , el- =away(prefix) Erdö- elve=Transylvania (erdö=forrest)	il-to take, buy /Chuvash ????	men=that which endureth, the sky-heaven /Egypt		
220	loc	away, other side		*alwe-(me)	ullig, ul_ =distant, è=leave,remove =out of, exit, rise	akal=away, widen	el- =away	ar shiul=away	határ=border, boundary hata- lom=power,might hat =influence,affect. 6	il-to take, buy /Chuvash ????		lal=take away, empty/Maya ?el- =away (prefix)/Wintu	
221	loc	border, boundary		(kut)-ur/Ugor +Eston	gud-uru=boundary stone,? bulug, maš, zag =boundary, bul-ug =edge šar=make wide	cat-ir=border/Ta adiri=border/Ka	tular, tularu=boundaries	torain=boundary, border	kidig =border?, hat=line,?border	hent=border,limit frontier/Egypt kiten=ban, sanction/Elamite			
222	loc	border, edge		*šele /Ugor	ansu=edge, bank	šél 2=edge, boundary	imeal=edge	szél=edge, boundary	szag-at =ripp apart szeg-éty =border, periphery ig=terminative suffix	u:ç =extremety, edge	sakau=to make a boundary/Japan jaqa=edge,border/Mongol sogu=to slice off/Japan	zil=edge /Maya	
223	loc	break off, edge-border 2		*šanki?	zag, zā_ =boundary, side, terminative sufx	ansu	sucri, suthu=dividing, cutting part	*siog=stripe, edge; (io-ō)	sök-mek =to tear?/break, ceki,cek/AncTurk		sakau=to make a boundary/Japan jaqa=edge,border/Mongol sogu=to slice off/Japan	sak'a-y /Quechua	
224	loc	cult center, rites, common area		*täre=cult center, sacrificial pole /Ugrian, also saw	dir-ga=cult center azag=holy glen	tir- alavāttu	thaurx=funerary	tara =ceremonial center of the king's initiation	tor=ceremony for dead tör-vény=law, rule tér=commons, plaza	töre =customs, rites	Torah /Hebrew	tole=ground, floor, commons / Miwok? tija=center pole in ceremonial house turra=ground/Costanoan	
225	loc	distant, far		*tawe=yonder, far *kitV=distant,far	bad=remote, asil=distant, move off	đavu =distant	fada=far	táv=distant, túl=beyond messe=far	kent=village, ev=house kuš =hut >tent (?loan)/Kazakh kota=house/Uzbek xos=living room /Yakut	topo-si =distant,far /Japanese	tó-t-o=far, long way/MiwokCS kót-o=distant/C.S.Miwok kote= gathering in centrum		
226	loc	dwelling, house	haus, house, hut etc.	*kate =tent >hut >house asu- =reside/Fin kota=house/Fin	kit-uš=dwelling ku- eš ₃ =tent, gu, (h)é=house, temple aš=house	kuti, gudi=house kud-uru=to settle	catte=cabin /Latin catte-kril=return home ceus=family companion	ty, teach=house, both=hut	_az > ház=house, *t>z haza=homeland ház-as= married	kota =village, locality/Mongol	kewel, _use, woš =house/Penuti		
227	loc	east, arise		*kälä=ford, arise /Ugor only *eöe=front , lead	gal=get up, rise, elevate, be firm gal- am=climb	a-kai=to raise, elevate,	cel =east, goddess birth cele=grown, cat=rising sun aukel=aurora, dawn	celt- each=easterner >>Celtic?	kel-et=east kel=to arise, to ford, fel-kelt=awakens	käl /Uigur, qel/Osman,	khá, khai =arise(sun)/Egypt kla-kö>ju ₃ =to rise,start/China	nom=west/Penuti kela=to be tall /Wintu	
228	loc	forward, front, lead, first		*al(?ka) beginning al=front part,leading /Ugor only (Finn esi)	illu=first, lead, exit	éd=to	etir, eduru=front	el-ší=first	elö=front el-sö=first elö=lin the front	*äl=front side, ilk=first, il=front side/Uigur ileri=onward /Sára ref.	ulu =lead /Hurrian esin/Mongol la>ö>yu ₂ =beginning/Chinese		
229	loc	frontier			gaba=chest,frontier				elö=front el-sö=first elö=lin the front	gyepü =frontier (old), keb-el=chest,breast			

230	loc	furthest, beyond		ulkopuolella=beyond/Fi	x	appál=beyond			tul-so=outer, beyond,opposite side	öte =furthest, beyond place düi=external side			
231	loc	here		*e-(tt)	gu ₂ =near side??	i-, itin	thui =here	anseo, seo=here	i-, itt, itt-en=here	burada, murada, Baskir bynda	t'i =here, there/Egyptian	tee=here/Huastec-Maya eti=here/Jacaltec-Maya	
232	loc	left side	x	pallam=left side (Votjak only?)	káb, gabu=left side, baru=the other side Akkad balú =?left	itai, itam	laiva=left side (sm left)	chié=left side	bal=left side, bad omen balsors=bad lot	sol, choj, oñ (buj-re=bad, wrong) Baskir hul, bule=misfortune/Uzbek			
233	loc	low, below, down, under		*ala =under, low ile-n=below/Ost kã-n=place, floor /Vg	lal=small, low value ki-ta=low, below	ala=deep, depth illi=below, low,short	al-š=lower city ine=underworld	le-lui=get down, luiochan=lie down	ala-csony=short, al=below, le=down, al-at=under, also=lower	al-ci=lower part, al-in=below	alo/Korean	alla=below,under place /Miwok lä-m/Maya, ken-ti=under, bottom /Wintu	
234	loc	middle, center, in between		*kit,küt=distant/FU *kütë-ppë=center /Ug köt=distant/Ostj	guz=centrum, *t>z ib=middle	akatu=middle		lár=middle, center	köz=amongst, *-t>z köz-ép=center, goc=centrum	ara=middle		kót-o=distant/C.S.Miwok kote- =gathering in centrum	
235	loc	near		*kütë-ppë =center, common area/ Ugor	teñ=near, approach;	kittu=near		lár=middle,center/lr aqos/Welsh	köz-el=near, *-t>z köz-ép=center, middle köz-öt=amongst	yakın, yayru, yayuru, yavuq, yayüq, yağrı=near aj "ay" =moon? tun=night/Uzbek, Kazakh, gece=night/Turkish ?	khes-ef=draw near, approach/Egypt	kot=distant or near plc/time /Miwok S.S. háj-e-t=near/Miwok C.S.	
236	loc	north, night		*üje=night,north (Zyrien woy, oj)	_gl_ 6, g'ig, ñe_6 =dark,night "j>g	vata=northern		tuaiceart=north oiche=night	éj=night > é-szak=north,			way=north/Penuti-Wintu oj=north/Penuti-Nisenan	
237	loc	out		*kime=outward, kon=outside,out/Vg	kun =outlet, ki-é=put out, ki,ana=out bara, bala=outside	avi=go out	hen=outer,outside	amuigh	kin-(t)=outside, ki=out hëly=place, town	dışarı =out/Turk tashqarida=out/Uzbek yer=place/Turk joy=place/Uzbek kil =house/Chuvash-Hun	khentu=outside/Egypt kä, -ga = a place/Japan kot=place,locality/Korean áhau=place, post/Egypt	xan=away, off, out/Wintu kui=land /Maya kewel=house/Wintu žuj=shed, house /Maidu	
238	loc	place		*kil'a (kyla=town/Finn; kwel=building/Vogul)	ki=place, town, earth gã_3=to place	käl=place	hil=place	áit=place, position	hëly-ség=large room hëly-ez=to place				
239	loc	settlement			til_ 3= to dwell, to live , to sit down	pañi =hamlet, herdsman's village		lonnaiocht=settleme nt gráigh=hamlet	tel-ep=settlement lak-ni=to dwell, live at	yaşamak=dwell/Turk qolmoq =dwell/Uzbek			
240	loc	south		*ñ >g,gy,v,l	? , ulu=south wind?	teñ =south		ó dheas	dél=south, noon	tüs=south, düli =south/Chuvash			
241	loc	space, capacity			?	Vinveji=space Tiran=capacity		urra=capacity	ür= hollow, space üres=empty	bo'sh=hollow/Uzbek, oyuk=hollow/Turk			
242	loc	summer		neruz?/Iranian	buru ₄ , gur ₇ =summer, harvest	vekka =heat, warm; vë(v)=summer		tsamhraidh=summer	nyár=summer	jaz=spring, summer (r/z) jaz=spring/Cuman, Uigur,Oturk	nirai=spring,summer/Mongolic nargu=spring,summer/Tungus *neri=light/Tunguz, ñerim=summer/Korean		
243	loc	terminative "until, until"			naké=end, segment/Vog paj=up to/Ugrian	-še =terminative sfx		?	vég=end *p>v /->> -iq =terminative	-son âne=demonstrative pronoun "that" tege, shu, ol, oš-ul, šul oldTurkic anta, tā=that		nak-é=end,edge/C.S.Miwok -pa=up to, to /Miwok w>p eše/Huastec-Maya, /Itza Maya no=that/Miwok	
244	loc	that		*u, a-te, na	še, ša *t>s	a-du=that	ita=this,that	an, a, n	a, az (*t>z)	bu šekilde =that way/Turk bu yo'l =that way/Uzbek so'ng=then/Uzbek sonra=then/Turk	ár= to toward, from/Egypt a-no=that/Japan		
245	loc	that way				anta valiyil		an mbealach sin	a-ra=that way, toward, a-ro-l=from there				
246	loc	then			ud =then	a =then		sin=then	a-kor=then, "that time"				
247	loc	there		andun=there/Persian támma=there/Pehlevi	*u-(tt)	-d =locative ?	unta, ebe	?	ud =that,yonder	o-tt, ott-an=there,yonder	shurada, orada, anta, Baskir tenende	edia =there /Hurrian woti=there/Japanese ati =this/Hurrian ten=this/Egypt zi=this here/Chinese	te=there/Yucatec-Maya eše=this/Huastec Maya ec, ic=this /Ixil Maya ne=thist/Miwok
248	loc	this		*että, *ene ne-ni=these/Finn	nen, ne, -e =this	e,l, idu, itu, annu	eta, ita, eca, ic =this ix=like this	-sa, -se, -siu=this (t>s)	ez, e (*t>z)=this í-gy=like this	*os, *es, *is, bu, oš-bu, oš-ul Baskir byl			
249	loc	through		*ulte=through /Ugor		adda=across		trasna, ?ath=across	át =through , go through	ičiden=through/Turk ichidan/Uzbek	át=travel through/Egypt		
250	loc	up-above, up		*poðe (pet/Ostjak)	pad=above, head, peak (*th > d), bil=upper bal=rule, overcome an=up, ila, illi=high,lift	pai=upper part	felz-na= northern,upper falatu=sky	thuas=above	fel=up, over *p>f, *ð>l fed=to put over fel= up (verbal prefix) fen-t, fel-et=above, fel-sö=upper part	üst=upper part bädiz=high/OldTurkic balánt=high/EastTurkic bala=above/Osman		pai, pajis=mountain/Miwok B -pa=upon, up to sfx/Wintu ?epin=above,over/Nissenan	
251	loc	west(sunset)			martu=west	kaccãñ=west,west wind		thiar=west	nyug-ät=west (nyug=rest, seting sun)	ké-din=westward, back side /OT, *kuri =west			
252	loc	with		-eth=with /Ugor	-da (committative), ñál	atu =with	-vel, -el (committative)	-al	*th>l -el, -vel, -val	ile, lä, ile beraber, bilä/bilän/birä, menen; bol/Old Turkic	-bol / Mongol		
253	loc	year		*ikä=year	mu=name>year (m-v)	élve=year, time	avil=year	bliain v-b?	év=year, (*k>v)	yil, sene, jaš	sawala=year / Hurrian	ha'ab=year (w-b) /Maya	

254	n	desease	cure? /English		gig=sick	nó=sickness,pain		cur=disease	kór, betegség=desease, sickness (?gyenge=weak)	sözleşme=desease/Turk shartnoma=desease/Uzbek		
255	n	luck, fortunate				atirстам=luck	şüre=god of luck şürte=luck	ádih mór=luck	szerencse=good luck	şans=luck/Turk omad=luck/Uzbek		
256	n	trouble,problem			sumug=darkness, calamity, fear	akai=trouble, oppress		trioblóil =trouble	baş=trouble, problem, d>dj-gy>j?	bád=bad, bela=disluck(< arabic) *ban, *bay=bad luck		
257	na	honey	mead=a honeywine	*mete=honey mesi=honey/Eston mede=honey/Mordv	mud-gi=sweetness/S matqu=honey/Akkad	x	math-cva=honey like, math=honeyed wine	mil=honey/Irish mez=honey/Breton	méz=honey *t>z	bal=honey m>b mis=honey/Uzbek mir=honey/OldTurkic t>r?	amai=honeyed, sweet/Japan miet=honey/Chinese	mski=honey, sweet/Aymara michqui=honey /Quechua
258	na	morning		renjke=warm? (unclear if related)	?eri=light, bright	reccu= to rise, repu=morning		maidin=morning	reg-el=morning, (rek-ed=swelter <warm?)	irxi=morning/Chuvash, sehar=morning/Azeri árkán=morning/Turkic		
259	na	tomorrow >morning		*kuthe=morning, dawn/Ugor&Samoyd	húd=morning *th>d hul=shine	elle =tomorrow	cath=rising sun,sun god	amárach=tomorrow	hol-nap=tomorrow *th>l			holol=sun, sunshine/Wintu
260	nat	flax	linen?	pellava=flax/Fi	in=flax	áli=flax		lin=flax "linen"	len=flax	keten=flax/Turk		
261	nu	three, 3	*ter, tri	*kolme or *kur'ma=3 (xolem=3/Ostyak)	peš> eš=3 measure (see Turkic) gur=1/3, volume measure ??	munduru < *muC	ci _=3 "ki"	tri=3	három=3 *k>h	üch=3 /Turk ös=3/Baskir, vise=3/Chuvash	ghurban=3/Mongol gurwn=3/Kalmuk gurbın=3 year old /Tunghus kig=3 /Hurrian	ki_msa= 3 /Quechua rm>m
262	nu	all, entire		*weča=entire,	dur, du 7, em-nam	muřu=all,entire		gach =all, uil =entire	mind=all, össz-es=entire, total *#w>blk	bütün, hepsi, alqu, Baskir böte	marrita=all, everything/Elamite šüne =everything, complete /Hurri mina=all, everything,everyone/Japan	
263	nu	eight, 8			uřa-su=8 (5+3) deletes palatals like ř	noi=four		ocht=8	nyol+c=8 4 x(2)	sekiz=8	yatsu =8	
264	nu	first			illu=first	mutal=first	elsí=first	ar dtús =first	elsö=first, elö=front	ilk=first/Turk		
265	no	five, 5	*penkwe	*witte=5 (vittä=five/Estonian)	ia, ua=finger, 5	aintu, ütš/Toda	mach, makh =5, ?man	cuig=5	üj=finger , ügy=digit - hand öt=5,	beš, bash =5 *w>b, *t>s? Baskir bish	itu-(tu) > itu-tsu=5 /Japanese tu?=five/Egyptian	
266	no	four, 4	?*mey	*nelva=4	lím, lim-mu _{2,4,5} =4, nin=40 (nig & lim use the same sign)	nál <*nan=4	sha?	ceathair "kjahar"	négy=4 (*l>gy)	dört, Baskir dürt		
267	no	hundred, 100	šatam /Iranic centum/Latin	*šata=100 sat=100/Vogul sata/Finn	šuššu =60 (base 6x10) me-at=100	núru=100		céad=100	száz=100 (base 10 system) *t>z	jüz=100 /Old Turkic šer=100/Chuvash (see 1,000)		
268	no	length measure		*sure=finger	u, šusi=finger, toe, length measurement	ańkula=inch, ján=span	araš=length measure	?	arasz (span between 2 fingers measure), ujj=finger "uy"	kariş=span between fingers/Turk		
269	no	nine, 9		non decimal 1 to 6	_ilimu=9 (k>h>blk) ia(5)+limu(4) old system not decimal	onpatu=9 (old system not decimal)		naoi=9	ki-le-nc=9, " from 10 1" Old system not decimal	dokuz=9		
270	no	one, alone, 1	*oinos, *oiko yeg=one, only/Persian, adjin/Slav	*ükse?, eche(Ostyak it=1)	aš, ge =one > uš- an=solitary dili =single, alone	ondu < *oru?	öu=1	aon	egy=1 *ch>gy, egye-dül=alone egyén=individual	bir =1, /Kazakh,Uzbek, ber =1 /Baskir	ešin=beginning, /Mongol ki(r)=one/Elamite adjin/Slav, aika=one/Hurrian	
271	no	ordinal number			-ak-am =ordinal suffix	-vatu=ordinal suffix		-eth	-ik =ordinal suffix	-nti, -nç(archaic)		
272	no	other		*mu=dual, second, of two	min=2 maš=1/2 , mašda=copy,replicate gaba=copy ?	*mar=other,mext	zal=2	eile	más-ik=other, likeness más-ol=copy mino=one of a pair	bashka, diđer, adin, adınayı, adnayı, ađnayı, adınsıy, adruq, aduruq, ajruq, ađruq, amarı, diđer, ikinci, ikindi, öjı, öjın, özga,	ma-ir=2 /Elamite keti=other/Egypt	maš, meš, mošim =other/Maya
273	no	portion 2		*riće=portion ?	x	pakutiyaı=portion		chuid=portion	rész=portion, part of rész-es-it=share, take part	kisim=portion/Turk		ris= distribute?/Costanoan Mu
274	no	seven, 7 (not part of ancient number system based on 6)	hef=7 /Persian sept /Latin sieben=7/German	*sätte=7 "kütte=6 (Finn kuusi=6 t>s)	subat=7th day of rest, to rest the heart sed=rest , šid=number,total sibu= 7/Akkad	*(s)edu= 7	semq, sempf = 7	seatch=7	hét=7 *#s>h or +h	jiti=7/Anc Turkic sat=7 /Uygur, sed-ma=7 /Bulgar sicce/Chuvash)	"Heit+al" Hun= 7 tribes (white Huns)	huk=7 /Maya
275	no	six, 6			ņas , _as _{3,4,8} =six *t>s	_attu=6	huθ=6 (contested w 4)	sé=6	hat=6 (+h)	_alti=6/Turk		
276	no	ten, 10	deca?	lukke=count,read,10 lau=10/Vogul man=10/Vog	u(n)=ten lu(- lu)=plenty, lots, meš=multiplicity,much	pattu=10	alχ=10/Alinei (see lau) shar=10? (see 1000)		tiz=10, < I.E. Num.+ven (40 to 90), 3+minc =30 (olvas=read	on=10, mys=x10 (60,70)	eman=10/Hurrian	
277	no	thousand, 1000	hazar=1000/Persia n	*etera, /Ugor	šar=3,600 (t>z) (base 60 number system)	veyi=1000	etera=100?	mile=1000	ezer=1000 (*t>z)	bin=1,000		

278	no	two, 2, together	*dwo	*kã(k)-ta=2 kik=2/Vote,Zürj,Cherki t=2/Vogul *mu=2nd,other mut=2nd,other/Vg supposedly from "young man of 10finger+toes"	min=2 , min-ak- am=2nd kud=in pairs mul,kak-si-di=dual star,Sirius	irandu < *iru=2; kavattu=double +v	esal, zal=2	dó =2 (duo, two)	Ketto=2, kette=apart , keten=together ked=Tuesday(2nd day) más-od-ik=2nd mino, monno=both, dual	iki=2, ike /Baskir katmâr=double/Osman, Kirgiz gatîn=repeated, again /OldTurk	ma-ir=two /Elamite sin=two /Hurrian ka=another.double /Egypt	ca'tul, ça'te'=two/Maya kit=2/SalasacaQuechua? kut=to double/Costanoan Mu kedé-kyto=pair of /Maidu Md motá-m=halfway /Miwok C.S.	
279	no	twenty, 20				neš=man,male uš=60??			húsz=20, twenty hies=young man egész=whole, all of (egy=1) összes=all of, complete				
280	no	whole, all of		*weče=whole, all	keš, kiš =totality, all ge, aš=one	eru=complete, all/Ka		iomlân=complet, whole	nem-es=high (born), noble , pure, high quality	tüm=whole/Turk	ibir-ani =whole, complete/Hurri		
281	nt	above,sky, high		*nume (Juma /Finn) numi-torem=god of heaven,high/Ugor	nim=high, num=rise numa=goddess of heavens-universe	vãñ, vãñam=sky uyar=high, rise	mat-am=above,before	ihuas=above spêir=sky	leve-gó > lég=air *m>v léi-ek=spirit, lehel=breath	asil=noble/Turk	nu-hu =high place/Manchu kh-nemes=men of rank /Egypt		
282	nt	air, breath		*ilma=air, weather lil, lewle=air,breath	imi=wind *Im>m lil =air, spirit	elal, eral=air		aer=air ?r>l ool=spirit, breath, mind, sense	hava=air/Turk, havo=air/Uzbek kül/Osman, köl/Baskir kal/Chuvash				
283	nt	ash	x	*kölme, *kuöme, *kule	de ₃ -dal , kum=hot	poti		luaith=ashes	hamu =ash *Im>m			kula=black ash-paint/Miwok hemi=embers,coal/Maidu	
284	nt	bark (tree)/shell	(English cork?)	kere=bark, encircle keri=bark/Fin	?kára=encircle	kara=cover, black		brat=covering, (see hide, skin) coirt=bark	kérg=bark; ta-kar=cover,	kabuk, Baskir kair, kabyk *Kyrtil=bark, shell	bok>buk>bu ₂ =clump of trees/Chinese ??	kel'a=bark, shell/Miwok Lake >r>l	
285	nt	barley			še=barley, grain kuru ₅ =barley, grain	kaj=barley		eoma=barley	árpa=barley	arpa=barley			
286	nt	base (of a tree)		*tüge=source, lower trunk of tree		añi =foot, footprint, base, bottom, source,	đuvás =tree trunk/base		töv=base, root source, lower trunk, tönk=stump	törj=base, tünjak=tree trunk/T tunkata=tree trunk/Chuvash	*tünge=base of a tree/Mongol		
287	nt	battle, war 2	(Serb četa=army)	*sota=war	sad, šudul=battle	sandei=battle, dispute	zat, caša=battle, war, capture, hunt	cad=battle/Welsh	chata=battle	četa=battle/Bulgar Turk catis-mak (jatis-) *to get into a fight			
288	nt	beaver		*kontel/Vogul <Turk	??kud=to chew	nímal=beaver		bébhâr=beaver	hód =beaver *nt, *mt >d	*kumde=beaver, kunduz/Turkic dut=berry/Turk	xutul'=mtn beaver/Wintu Wt kotúl=beaver/Wintu No henit=beaver/Maidu Plains		
289	nt	berry		*pil /Ugor pohl, poolas= berry/Finn		parru=fruit, berry		smear=berry	bogyó=berry (*l>gy) samoca=strawberry? äg =branch (#s-) also once refered to family	böjürtlân=rasberry/Osman büldürğön=lingonberry/Khazak dal=branch, bot(ak), agach=tree aca =forked wood/KaraKirgiz	ača=branch /Mongol	piila =toyon berry/Penuti- Miwok (California)	
290	nt	branch		*šãñe=branch šãñe /Ob Ugrian	gen=branch ah=arm,limb g>h?	ákk-am=branches	šu-re=branch	geag=branch	bogár=bug, beetle bokor=bush; boga=branch thicket	buta=bush/Uzbek cali =bush/Turk	bok>buk>bu ₂ =clump of trees/Chinese		
291	nt	bug, beetle	(English bug)			pongâr=branches of bush or tree							
292	nt	bush											
293	nt	cloud	*nebh-, *embh buland=high,lofty,cl oud /Pehlevi	*pilwe=cloud, mist pilvi=cloud/finn	u-bill_a =soot, plume buru=heaven,cover	kuyil, kuyig=cloud puluttei=dark cloud	falatu, fala =sky	scamal, néal=cloud	felhö=cloud, plume; borul=darkened sky	*p>b bulut=cloud bolot/Baskir pelet/Chuvash	bürde=covers/Mongol ?		
294	nt	cold 1, freezing	*kel-	*pute=freezing		uraj =freeze, congeal		fuar=cold	fáz-ik=to feel cold (*t>z) fagy=the freezing cold *#p>f, *t>z	báz=trembling from cold/Türkic *p>b hyuyk/Baskir	itu, iteru =to freeze/Japanese	pyt=cold/Nissenan put-te=cold/Ko, pot-oy=ice /Miwok Marin	
295	nt	cold 2 >winter		*tãlwã=winter	en-ten=winter (n/l) ten=cold water, cool	sen=frost, *t>s		?	tél=winter *n>l tél-en=winter time (formative after the noun)	doñ=frost, freeze			
296	nt	cold 3 water		*šũða=colds-cool water, cold brook	šed _{7,11} , še_=cold eš ₁₃	cali=cold			hid-eg=cold *#s>h széd=name of various brooks. hüi=cool off	soğuk=cold /Turk *šãgo =cold/A sovuq=cold/Uzbek	šig=cold/Tunguz	se'en *t>s? =cold/Maya	
297	nt	copper, brass	Sumerian did not get it from IE "red"	ratua=copper/Fin	urudu=copper zabar=bronze	kan =copper		chopair=copper	réz (*t>z)=copper szobor =statue ??	šabah =copper or brass	sipparu=bronze/Hurrian		
298	nt	crane bird		*tar-ke turi=crane/Zürjen, tãriğ=crane/Vogul)	dar-hu=a bird type? dar=colorful,stained	kulur =crane type		?	dãrd=crane bird & thing tür=?to dig/grub up tarka=motley colored	durna=crane/Turkmen tyrna=crane/Osman durja=crane /Soyon	tsuru=crane/Japanese turag=crane/Mongol	tore=crane/Penuti-Wintu	
299	nt	crow		*warüks < *ware-ku	buru _{4,5} =crow *w>b	kãva=crow		f_raq=raven/Breton	varju =crow	karga=raven			
300	nt	dusk, dawn, morning		*koje=dawn, east koi=dawn/Fin	kug = bright?? j/g kur=rising sun bar 6,7=daybreak	cali, kãl-es > kãnde =morning pular=to dawn	cath=rising sun,sun god	breacad an lae=dawn	haj-na=dusk	tang=dawn, aš=sun/ref Räsänen?	kuj-	hoje=early, morrow, morning, ahead/ Miwok c.s.	
301	nt	day	*dyeu-, *diw-	*nay /Ug	ud=sun, day	odil=day	tinia, tin =day (l-n)	lá	nap-al=daytime, nap=sun, day	gün/kön, gündüz, Baskir kön	nab=sun/Old Egyptian, nip-on=rising sun/Japanese nopy=day/Old Japanese		

302	nt	demon, devil	ariman/Persian	*kul, kolja=demon, devil	gala,húl =demon,evil udug, utug =demon arí=a demon	kúli=demon,ghost irlu.dei=a demon	calu(s)=infernal demon, god of the dead	diabhal	ördö(n)g=devil, golyho=evil spirit ármány=evil intent	erlik, ertik=qod of underworld	örke=cause harm/Mongol ábsi=wolf, jaka/Egypt kalbu=dog/Hurrian _inui=dog/Japan *p>h>blk kitsune=fox/Japan	hule=devil / Miwok S.S. lipi-še=wild greyhound /Nisenan wepa=dog, coyote/Maidu appul=coyote/Yokutsan
303	nt	dog	*kwon, kuta=dog/Hindi	*empe, *peni, *kutta	ur=dog,lion,carnivore kudda=bite??	kuran=dog,	?	madra smuit (German smutzig=dirty)	eb (mp>b)=dog,hound kutya=dog;	köpek, it=dog, _anuk/MidTurkic *p>bk kut=to guard ??		
304	nt	dust	apra=dust/Pehlevi		par-im=dry land, epirri=dust/DSA95	purludi=dust,dry earth, burud=dust		cel=earth, ground ma ₂ =place/Allinei	bed=earth _iren=land >>Ireland	por=dust	qoq, san, tuprak/topraq, toz/tuz/toq/toy, Baskir san, tuzan	
305	nt	earth	ghem,	*mave=earth, land maa /Finn	kur=earth-land, ma=land,	man=earth,land , pal-am=arable land		ma ₂ =place/Allinei mex-lum=land,country	föld, föld=land, maha=land (archaic)	yer, parzer, der=earth; kir=mud, clay Baskir tuprak	qi(ura) =earth /Hurrian ma=earth/Ancient Anatolia ma=country, land/Japan	- wea=land /Miwok m/w ma=place, land of /Maidu
306	nt	elm tree "tall&straight"		*šala=elm or willow salaja=willow/Finn šol=elm tree/Cherem	á-sal=poplar type gim ₇ =willow	x		leámhan=elm sailach=willow	szil=elm (szál=narrow stem, strand), csigolya=willow type	syilan=tall &straight sögüt=willow/Uigur, Chagatai,Middle turk		
307	nt	evening		*eche=to fall, eve	uš-an ₂ , uzu ₂ , eš=evening	ast-am=evening			oiche=evening & night	akşam=evening/Turk kechqurun =evening/Uzbek *očyg=late, evening *óče/A	šu-ut-me=at night/Elamite shesa-t=night, dark /Egyptian asher=night/Egypt	
308	nt	fire 1	*pur, *pun	*naje=light, fire; (=y) *tulle, *täp̄te=fire	na ₁ =fire izi=fire, tab=burn,fire,	ti, tulu, nipu, anal	tusti, thusōi=in oven, in flame	teas=hot, fiery	na.p=the sun tüz=fire *p>v iz-ik=glowing hot	od, ot, atesh, ört, art, čoy, yalin, Baskir ut	tüge-ne=burning/Mongol tep=fire, flame,burn/Egypt tau=fire/Egypt	dus, dusi=ashes /Maidu tú=catch fire/Miwok Lake hol=fish/Maidu Ni hul, hur=salmon/Penut-Wintu čay, čoy=fish/Maya
309	nt	fish	x	*kala=fish	kua, ha=fish šu- ku=fisher(man)	kol**=names of fish types	?	iasc	hal=fish, die hal-ász=fisher(man)	balik=fish	khu=fish/Egypt kul=salmon/Mongol	hul, hur=salmon/Penut-Wintu čay, čoy=fish/Maya
310	nt	flame, burn 2		*lom-ke, lome = warm flame , bum	ul ₄ =flame, burn, light	ilangu=illuminate ilañku (ilanki-) to shine, glisten, glitter *v>blk??		lasair=blaze, bladhm=flame	láng=flame (vil-ágos=light, clear) ár=flood, ár-tér=wetland, ár-am=current mer-ül=inundated, to sink	alev=flame/Turk	lumeč=fire/Kartvelian li-im=fire /M. Elamite	*lám-ma=sweathouse/Miwok lum-uk=to sweat/Yokuts Cho
311	nt	flood		*šare=flood *are=swampy land	ur, aru, uru _{2,5,18} , amaru =flood	vár=flood		tuile, rabharta=flood		*d(ǰ)ál(ǰ)=overflow, flood	áur=stream, river/Egypt urus=flow /Mongol	
312	nt	flower	*bhlo (bloom/Engl)	x	gir-im=flower	vir=to flower ? biri=to ploom,/Ka pu=flower /T.Ma		caór-og	virág=flower, l>r	chickek Baskir seske		wile- =flower/Wintu
313	nt	fog, smoke-haze	*nebh-	*kinte=fog, smoke pasem=smoke/Vog	gidi-m=darkened?, kud- ra=smoke	??lost		ceo "kő-	köd=fog, pára=mist, condensation _erdő=forest, vadon=forest,wildernes s vad=wild	sis, toman/tuman/tümán, Baskir toman orman/urman, arıy, buk, Baskir urman, (ärya=forrest/Tuva)	küdn=fog, smoke /Kalmuk	pai um, pa m=smoke tobacco/Penut
314	nt	forrest		*wanta=forrest, wilderness wore=forrested mtn	bad ₄ =uncultivated land (*w>b, nt>d)	kam(n)a=forrest; etär=plain, wildernes		foraois (Eng forrest)	er-dő=forrest, _or-m=mtn peak _orr=nose "peak"	orman/urman	vetna=grasslands,wildemes /Hun	
315	nt	forrested mtn		*wore & *kwore	kur=mountain kiri=nose, muzzle	horu, varai, soru =mountain	ma-gura=height, mountain	sléibhe, sliab =mountain		orman/urman	wori=mountain bridge?	
316	nt	frog	Sanskrit bhéka=frog		bizaza=frog	kepak=frog/Ka tavalai=frog/Ta		frog	béka=frog	baka=frog		
317	nt	fruit	x		bilga, bil (m>b?) gurun, buru ₇	?		toradh=fruit	gyümölch *j>gy	yimis=fruit/OldTurkic jemis /Tatar _emesh/Baskir		
318	nt	furrow, groove, notch			kur ₅ = incise, notch	_uriñu=incise, groove		clais=furrow, eitre=groove,	horny-ol, karc- ol=scrape	kert- =gash, make a mark, notch		
319	nt	gold < shiny	hiranan /Sanskrit schar/Persian	*sarañe=gold	ara ₄ =shine, bright gus- kin=gold?iron	hiraniya=gold? aparañci refined gold	arno=gold covered ? atran=gold	ór=gold, arian=money	arany=gold < Iranian? Attributed to come from shiny, which can be ár- as in ragy-og, ár-nyék etc.	altin (?r>l)	hiaruhhe =gold/Hurrian	
320	nt	grain		*šonte (šāḍa- ngē/Mari)	*še=grain (barley?)	ary=husked grain adar=broken grain itī =flour (rice or millet)		gráinne =grain	_ed=eincom dara=broken grain, (tör=break)	tahl=grain/Turk		
321	nt	grass		*pime /Ugor	pul=sprout, _u=grass, pa=herb, foliage	pul=grass, pundu=plant,herb	pa-la=meadow?	fod (p>f)=grass	fü(v)=grass, #p>f (ül-tet=to plant)	ot, ülen << *po-t	ota =plant/Mongol	*pom-ca=hay, grass,weeds /Miwok N.Sierra po=grass, hay/Maidu
322	nt	groates, bread, meal		keñir=groats,barley grain /Votyak only!	ñiñ ₂ -ar-ra=groats > ninda=bread ga_r-ud =bread	kañci=rice gruel		arán =bread bara=bread/Welsh,B retn	kenyér=bread	ekmek=bread /Turk, non=bread/Uzbek	kanil'=bread made of coarse acom meal/Wintu Nomlaki	

323	nt	gruel > flour		*leše =gruel, meal lestä=to mill flour/Fin	līs =crumb,morsel + zid=fLOUR, meal ara=fLOUR	lji =flour (esp. rice)		plūr=fLOUR	liszt =flour, milled wheat dara=crushed grain	un=fLOUR/Turk & Uzbek	li=wheat +se=to mill/Chinese	
324	an	hawk, eagle heaven, the stary vault of heaven		*čac-ke (Zuš=falcon/Komi)	?zu =eagle + ku=bird _an=sky,heaven, high me=heaven me+an =high heaven	gidaga=hawk,falcon/K anada		seabnac =hawk iolar=eagle	sas =eagle, ōlyv=hawk, (gödény=pelican?)	ulu=hawk?		
325	nt		mainyu=/Persian	*meen=sky,heaven menel=heaven/Zürjn		min=fish, stars	man-im=heaven	neamh =heaven	menny=heaven, ceiling, daughter in law uszö=heifer ünö=young female deer or heifer	tengri=sky,heaven, chief god	men=name of the sky/Egypt	
326	an	heifer		*ishe =female animal	üz=she goat(jenie)	vasei =young cow iná =birthing cow		bodog=heifer	säg, seg =hill, mtn (archaic) , szig- et=island csucs=summit,peak	inek=cow *inu=female hoofed animal/A	*ünigen=female hoofed animal/Mongol	
327	nt	hill 2		*čukke , *čünkä, paj=island, riverbanks/O,ugor šangk=hill/Ugor	suk-ud, zug-ud=hight	koti=summit, peak	cexa=summit, superior c=k	cloch=mountain,hill	saka=heap, hill sängir=promotory, foothils /Uigur,Turk etc.	sak-i, sak-a > sag-i =hill, slope /Japan seg-er/Mongol	coko=cliff /Miwok SS	
328	nt	hook	hook/English	*kake=hook,corner		kālam =fishing hook		Hook?	horog=hook, fishhook k>h	ikari=anchor,grapnel/Japan mar =horseman/Hurrian luo=mule /Chinese (Hawaian also has lo, from Hungarian who tried to form a cavalry there, didn't work out) song =ice in spring/Mongol	ko ko=fish harpoon/Nisenan	
329	nt	horse		*luwe/ Ugrian	anše-kur-ra=horse, "mountain donkey"	kurirai= horse	laukh, lux=horse? (MA)	lóth=horse, steed capal=horse láeach=horse soldier/Oi	lov-, ló =horse ("th>I") since "th>I" *atho can become ló !	at=horse, lasa="pack" horse		
330	nt	ice		*yane=ice janG=ice/Vogul jää=ice/Finn jei=ice/Mordvin	šeg, =snow, ice	ktbā= frost, ice (see snow)		_oigh=ice *y>blk	jég, gyég "ŋ>g/gy (lead *s normally drops)	boz / buz / muz Baskir boz jax/Uzbek, seng=iceflow/Khrgyz	jekere=cold/Mong yuki=snow/Japan jeng- /Korean	-jy=ice/Maidu
331	nt	iron		waške=metal	gus-kin? < nuš-kin	ayil=iron		iarann=iron (Celts introduced it in West?)	vas =iron < bas Scyth? wasi Hun	demir=iron		
332	nt	irrigation channel, river		x	(par)šita_="water- channel, pipe				csat-orna=irrigation channel, channel	kanal =irrigation channel/Turk	orna=Kworezmian?	
333	nt	jail		*päne = hold, keep, grab	paq=cage, confine	purei=small prison		priosún=prison?	börtön=prison zár-da, fog-da=jail	cezaevi=prison/Turk qamoq =prison/Uzbek		
334	nt	lake	*lac?	*towe=lake, pond	til =fish pond, fountain, channel,	eri, culam= lake,reservoir		tanai=shallow lake	tó, tav=lake tócsa=puddle	göl/köl/kül, kölman, ten, dal=sea Baskir kül	dala=sea /Tibetan ?	ta?ji=pond, puddle/Miwok S.S
335	nt	lead (metal)	álmust=a hard metal /Pehlevi	*wulne =lead, tin			? > pulum=lead/Latin	luaidhe=lead?	olom=lead			
336	nt	leaf	*bhel	*lepe=leaf, covering	lam=luxuriant growth, foliage	ilai, elevar=palm leaf		ciudach=cover,?clad	lev-él =leaf , letter m or p > v lomb=leafy branch, foliage "p>v világ-os=light color, vill-ám=lightning villan= light for a moment világ=world, light * p>v	yaprap, yapiryaq, yalbiryaq Baskir yaprap	hu-lap-na=green/Elamite??	le'=leaf, sheet/Maya lapa=leaf/Aymara
337	nt	light 1, lightning, world	Sanskrit viloka, loka	*welke valea=light color /Fin	_ul 4,6; mul =shine,become bright	vilanku=shine vilangu=lightning ulangu=world	pul-um=stars (lights) aplu=god of lightning pulpa=shining,splendid w>p	éadrom=light	*jula=light, torch (+?)		wil-ep=lightning/Miwok *wilaka=lightning/Maidu waluq=lightning/Wintu banak=light,brightness/Maidu	
338	nt	light 2, bright		pel=to flare up, light fire/Vogul, päiva=sun/Finn	bun=lamp, l-n bul_ =to ignite,kindle, to light n-l, *p>b	ilanku (ilanki-) to shine, glisten, glitter *v>blk??		fény=the light, l-n , p>f fény-es=bright	işik=light/Turk parlaklık=shine	pi > hi =sun, sunlight, daytime/Japan	pil=to shine /Nissenan pilu=torch,burning stick wipil=lightning,to lighten/Maidu ti it=head louse/Yokutsan di=head louse/Nisenan	
339	nt	louse		*tāje	eh, mar	ottu-kunsu		miol cnis	tetü=louse	bit, sunzi, Baskir bet suvsar=marten /Uzbek sansar=marten/Turk		
340	nt	marten ? Sable		*rukše		kiri=marten	nus=marten/ref Marta	neas=weasel	nyusz-t, nyes-t=marten			
341	nt	material		nahka=leather/Fin	nag=material, things	visajam=thing		ábhar=matter	anyag=material, matter	materyalizm=material/Turk <<		
342	nt	meadow, outer wet lands	? Slav		gán, gána, kán, kána=meadow maš=land,field agar=field	masir=meadow		móinéar =meadow	mezö ("b>z)=meadow, grasslands, ugar=fallow uncultivated field (Slav??)	otlak=grassland/Turk		
343	nt	melon		kwolās=millet/Vogul (only!)	kiraši=emer wheat r-l	kavalei=millet		melon?	dinye=watermelon	dirje/Uigur	?Thracian (pumpkin)	
344	nt	millet		*kumer=mist,cloud	_mu_ru =fog, mist _umun=dim,cloudy	kamm-al =dim		ceo = mist, lág=dim	hom-ály=dim, cloud	sis=mist, karartmak=dim/Turk		"Cimerian" /ac Homer kumo=cloud /Japanese kumo-ru=become cloudy/Japn
345	nt	mist-cloud-dim			íti=month, id_4_8=moon _na- na=moon god, iku =moon /L105	_oli=moon, tin- kal=moon kō=light ray, shine	ti-ur=moon god?, tiu, tiv(t)=moon,month	geit-ach=moon geil=white light	hav=month, hód, hold=moon hugy =star (l or j>gy)	a, ay=moon, Baskir ai (?kūn'=sun)		
346	nt	moon, month	*menes Helios /Greek	*kuje=moon *kuōe =light (kuu=moon/Fin)	hada=shiny						kile=to shine/Costanoan Mu	

347	nt	mound, hill 1	stupa?/Hindi (dome) /English	* tompe =mound, hill	dub =heap up, du _g =hill dud =mound	dippa , kur <u>tu</u> =small hill	tepa	dum -ach'=mound	domb =hill	tepe =hill, roof	t'ui = mountain?hill / Egypt t'uit =2 mtn where the dead pass. tumu =pile up/Old Japan dobuj =a rise,mount/C.Mongol	
348	nt	mountain, peak,	ghora, hora /Sanskrit burz =high peak/Pehlevi	* kwore =mountain kacha =peak,mnt kasa =peak,sumit/Fi	kur =mountain iši =mountain (*k>blk)	horu, soru kov, varai, eh-gu =point, mnt, kötu =peak, mtn	? ceya =above, on top,up	bri =mountain	or =m-mtn peak, h>blk hegy =peak, point, mountain bérc =mnt peak Vise-grád mtn fort	dağ ,art, tag, tay, tau kyr =mountain ridge, mountain, plateau, * kadV =cliff, mountain	kur -uni=high mountain/Hurri har -lg=stone? wori =mountain ridge/Japan kado =point, angle,edge/Japan	hišy-m =east,toward the Sierra Nevada/Miwok Sierras
349	nt	mud	sor =mud/Persian	ze = dirt; ?=mud	ceFu /Ia,Ka, sar =mud/Ka			ciábar =mud	sár =mud	čamur =mud m?		
350	nt	nest		* pesa =nest (pesa=nest/Finn)	peš =womb	pasige =nest, bed		neadh	fész -ek, fész k *p>f	* uja =nest	feje =nest/Manchu	poke =bird nest/Penut-Miwok
351	nt	night	* nokt (i) lelya =night/Pehlevi	* üje, eje, jü-t jit =nigh/Ob Ugor	rje e, gi-e =night, dark, black *i>n/q	al, alen, lai		oiche (see evening)	éj =night éj -szak=north	gece, keča , Baskir tön gurültü =noise/Turk shovkin =noise/Uzbek	jo , joru =night/Japan	jüte =dark, night/MiwokB, wala-juta =night/Miwok M (jula =light/Miwok P)
352	nt	noise, sound		soja	zúra =chatter	sal /T		callán, gleo =noise	zaj =noise, zör =racket			
353	nt	noon			utu+al =sun+stand upright	patja -ppakal=noon, broad daylight; odil =day		meán lae =noon	dél =noon, mid day	öğlen =noon/Turk peshin =noon/ Uzbek * Tül =noon,clar sky * tüli /A	*düli =noon, clear sky/Mongol	
354	nt	onion, garlic		* kočme (komiDz? /Zürjen)	ki-šum -ak >> šum	ullj = onion, garlic		oinnion	hěj =outer peel, membrane hagy-ma =onion ch>g fok-hagyma =garlic	* koga =onion /Turk;	xoğana =onion/Kalmuk	
355	nt	opening, cleft, lipp >>door		* arja =opening,cleft * jäkw =gate/ObUgr * ekw =gate/Vg	lg =door, gate * ŋ >g/j a-tu =doorman ká =gate	vay =opening,mouth vil	xia =doorkeeper	atu =gatekeeper	aj =opening, cleft, split aj-to =door * ŋ >/gy aj-k =lip, chin, kapu =gate	yar-ik =cleft, split ayik =chin/Tatar, agiz =lip, kapi =gate	hiri =door/Hurrian	eku =gate, door/Miwok-Plain ? eku-ja =door/Miwok Plain ?ük =to enter/Miwok Plain
356	nt	peak, summit		čočaņa =summit summit/Mari	šuš, iši =mountain	varai		bin =peak -mtn	chuch =peak, mnt peak	uč =peak, end	tchu, tu =mountain/Egypt	tsub =peak, promotory/Maya xuk =corner /Maya
357	nt	pine tree		* pene (uncommon, probably not FU) xut =pine/Ob Ugor	usuh, li /L59=pine	panej =pine tree		péine	fenyö -fa=pine tree, p>f (?fény=light)	cam =pine tree/Turk suxar =tar /Chuvash qurmak =pitch/Azeri		hút -us=pine/Miwok Bodega
358	nt	pitch, bitumen		šir =tar/Zürjen	e-sir =pitch,bitumen	curuti ?=pitch		tarra (*s>t?)	szur -ok=pitch,tar			
359	nt	plains, fields			eden =plains, field, back	pangal /Ku		ro'e =field, plains	róna (slavic) puszta =open country, barren (no trees)	sirt /Turk		
360	nt	poplar tree				netilinkam =poplar		poibleog =poplar	jegenye =poplar tree	kavak ağacı =poplar tree/Turk	yang ₂ =poplar tree/Chinese	
361	nt	river	* sreu =flow	* joke	id =river,water ia =water/river god =irrigation canal ig, eg, e =stream *i>g	ég ig, eg, é =stream *i>g	yaru, udu, pole/K, polugu/T =river	abh-ain =river	folyó =major river, *p>f -yó, ügy =river, ér =rivulete, vein	su/shu/sub/suv/suy/čaj, talay, tamga/tamya, yuvar, jul =brook/Uigur; jül =spring/türkic	áu =river,stream/Egypt	ja', jo, ha =river/Maya jo =flowing water/Nissenan
362	nt	river, stream		* uña =stream,flow	ég =irrigation canal id =river	udu		srut =steram	ügy =small river, ér =stream, vein	dere =stream/Turk, okim =stream/Uzbek		
363	nt	salt	* sal -	* šakV =salt, alkaline	mun =salt, brackish	sup, sovar		góir	só =salt ? -k / p >v shav =acidic., Sour székes =bitter tasting	tuz, Baskir toz	* sakV =salt/Tunguz cuo =salty /Chinese	cek-cek =bitter/Miwok SS sek-sek =bitter/Miwok Plains
364	nt	sand			sahar =sand hum-un =dust?	kumei =crushed granules		gaineamh m/n	hom -ok=sand,	kum, qayir, chakyr =sand, tiny pebbles/Trk, chaka =sand/Chag, komuk =dust, Baskir kom	tcham =dry -parched ground/Egypt	
365	nt	scrape, scratch, groove	sc_rape /English carve /English kerben /German	* korw =scrape * wáče =scrape, scratch	hur _, _ur ₅ =to scratch, incise, draw	ker =scrape, scratch karan (uka=scrape/Ma _urai (- v-, -nt)=rub/T		greadadh =scrape	hor-ul, hor-zsol =scrape, incise,groove, _ir=write kar- col=scratch vakar =to scratch	siyrık =scrape, gizik =scratch/Turk * Kar =scrape, grind/Turkic cart =notch/Chuvash	kerči =notch/Mongol	kor, kur =to shave, scrape /Wintu Wt wóca =to shave wood, scrape/Miwok Lake
366	nt	sea	* marí	awa /Finn	ab =sea *w-b _engur =large freshwater sea	taran-ger =sea		muir =sea tonn =sea + ger =big/Breton tanai =shallow (lake) /Oir	ten-ger =sea, (gar=big) ? hab =foam, wave	deniz r/z, Baskir dinqez =sea		tangaroa, tanalooa =god of the sea,chief god/Polynesian

367	nt	shadow, shady shelter	Naukerde = supposedly a Sarmatian tribe living in the Forrest next to the Aral Sea	*nāk3 /Ug?	ara ₃ , ar=shine + ni ₃ -in=enclosure, fence in >> ni ₃ -ara=dark room ni ₃ -to surround	kāvana= shade		scáth=shadow (see dark)	ár-nyék=shadow nyék=shaded-fenced forrest animal shelter nyug=to rest,relax Nyék=one Hungarian tribe	ary=bright, clear		
368	nt	sky		*šāne =sky,weather (yenes=heaven/Ostj)	_an =sky *ŋ>n-g; _ugu=over,above	ven ? micai=elevation, sky	ani=sky god (Janus)	spéir=sky	_ég=sky, burn *ŋ>g, #s>blk	kík=sky,heaven/Elamite sigun=sky/Tunguz		
369	nt	slope, leaning			dul ₁ , dub ₁ =hill, dul ₂ =to lower	irakkam=descending slope		fána=slope	dül=leans, düilö=slope tám=lean on			
370	nt	small plant?, shrub		??koča=small conifert ree	ŋeš=tree, shrub	kasa=weed		gas=sprig, stem,stalk	gaz=weed	ges??=tree	ki,ko,ku =tree/Japan	
371	nt	smoke		*piče /Ugor	ibi *p>b	pu-ge-l, puge, poga		bús=smoke cloud	fús.t =smoke *#p>f	duman, tütün (pus??/Vámbéri) Baskir tötön		pá?my?=smoke /Miwok C.S.
372	nt	snow		*kym=hoarfrost,fresh snow/Votyak (only) mb/m (Finn lumi)	halba=cold, frost m/b ŋub=rain,snow	kibā= frost, ice		erc'h=snow/Breton	hāv, hō=snow b/m>v *k>h, *-m-/p-/y>v	kar/qar/qayar=snow	kom-ek/Buryat, xawan/Tungus(Hima-laya?) köbsi/Mongol	kó =snow, ice,freeze/Maidu Ni kela=snow, ice/ Miwok c.s.
373	nt	soul, breath, air		*lewie=breath,spirit lil=soul,wind/Vog	lil=air,wind, breath, soul	ulal=inner?spirit	ril=spirit l-r	spiorad (spirit)	lél-ek=soul, lehel=breath lég=atmosphere leve-gō=air k/g>v	*jebe=soul, ghost, cemetery		
374	nt	sound , noise		*āne =sound, voice, chord āāni=tone,noise/Fin	èn-du=song, gungu=noise k>g/h	kanei=sound	_ain-eri=singer, worshiped	fuaim=sound	hang=sound, *k>h én-ek=song, hang-os=loud, noisy	ün=sound/Uigor,Osman,Chagatai	un=sound /Mongol na=to say/Elamite sheng=sound,note/Chinese	
375	nt	soup, broth, juice		*leme=broth,juice	lum = soak,cloud	kulumpu=broth cúp="soup"		anraith=soup	lé(v)=juice -m- >v lev-es=soup, broth	*jilik	*lalak/Tungus	lum-aj=soup party, feast /Maidu Ni nop l'ummi=deer stew/Wintu
376	nt	star 1, light up, shine		*ster- *čel-ke=twinkle, shine *šala=light up	zal, zal-ag ₂ =shine, star; su-l ₂ im =awesome radiance	cukka=star (l deleted)	šale, zilac=star, salieθi=light,illumination šaltuc=shining šalθn=illuminate,shine	sil?	csill-ag, =star , (cs=ch) csill-og=twinkle,	yıldız *s>y (*čil-āli=shine, zilla? čolpan=morning star/Kirgiz,Uigor	dzil-gir=star/Mongol	zazil =light, brilliant/Maya šulab=star/Maya cata-tu=star/Miwok SS
377	nt	star 2, urin		*kuñče =star xos=star/Ostjak	kug=brilliant, pure, sacred *ñč>g hud=shine bright?	udu=star cay=brilliant>cukkai	caθa=sun god, cexa=sacred, reward?	réalta=star	hugy =star *ñč>gy kegy +obj =sacred object	yıldız=star/Turk		hóso=star /Miwok C.S.
378	nt	stem -stalk-shaft			zara =pole, shaft sara=tube, reed(?)	karai =stem	šur-nu =stalk, rod	gas=stem, stalk	szár =stalk, stem nád-szár=reed stem	kök=stem, sap=stalk/Turk		
379	nt	stone, rock	x	*kiwe kivi=stone/Finn kaB=stone/Vogul	na=pebble, stone zá ₂ =stone,rock kim=metal ore, ka=basalt rock guq=gemstone	kas, kalu, kavu	hul *k>h=stone, kuikna=stone projectile	kloch=stone	szamoca=wild strawberry	taş=stone, kaja=boulder/Osman, kija=boulder/Kazakh, Kirgiz qaya=boulder/OldTurkic	qajir=/Mongol keh=flint stone/Egypt áku=stone quarry??/Egypt garbi =rock /Hurrian	kū=stone/Salasaca Kechua
380	nt	strawberry	(Slavic?)			"stráperi"		sútha talún	háj-nal=dawn, sunrise; kel-et=arise, east,sunrise	çilek=strawberry/Turk qulupnay=strawberry/Uzbek	cao-me =strawberry/Chinese	
381	nt	sun 2, dawn		*koje (koi=dawn/Finn)	ugu-ziga=dawn	nāl =early dawn	au-kél =aurora, dawn, cath=sun, rising sun		nap=sun, < *naj+pi kelet=rising sun < rise nyár=summer < fire,sun	kün=sun, ot=fire	náb=sun, fire, golden / Egypt qat=form of the sungod/Egypt nopus=day (ki-nopus) =yesterday /Japan	inti, indi=sun/Quechua nina=fire/Quechua nap=sun /Salasaca Quechua
382	nt	sun, fire	*sawel-	*naje=sun, light, fire /Ugor	ud=sun, day nu ₁ =light,fire; nab=god, nu or an+bi=son of fire or son of heaven/sky	neyir=sun, nap=fire, heat	cat=sun,rising sun usil=sun *t>z	grían	nap=sun, < *naj+pi kelet=rising sun < rise nyár=summer < fire,sun	batalik=swamp/Turk botoqoq=swamp/Uzbek sersuv=wetland/Uzbek sulak=wetland/Turk (xana=reeds)		
383	nt	swamp 1			am-bar=marsh, reeds lagab=sludge	a'k=swamp			háj-nal=dawn, sunrise; kel-et=arise, east,sunrise	hamus=reed,bamboo/Uigor	xana=reeds , thick reeds/Kalmuk	
384	nt	swamp 2		*xam =swamp, moor/Ugor	a-gam =swamp qanu=reed	cauppu=swamp		seascann, baigh	hány=moistland, wetland			
385	nt	swan		*kotten=swan		ōti=swan (k>blk)		eala	hatyú=swan *k>h	kotan=stork, pelican/OT	xutan=pelican /Mongol	
386	nt	thing, material		asia=thing/Fi	nag =material, & formative for nouns ní=thingy, thing	visajam=thing		rud=thing	izé=thingy , that valami=something anyag=material thing	bir şey=something /Turk		ʔose=thing, food, clothing, etc/Nissenan
387	nt	thorn, needle, prick, stabb		*toŋt=stabb, pierce *teke=sew, needle	tí=arrow, dálla=needle dih ₂ =barb,point	kur=thorne ár=shar,pointed		dealg=thorn snáhdaid=needle	töv-is=thorn *ŋ>v tü =needle, tüz =to prick, poke	diken=thorn/Turk iğne=needle tikon=thorn/Uzbek	toge=thorn, spike/Japan	t'is=thorn/ChortiMaya titham=needle/HuastecMaya tuk-nu=to sew/Miwok S.S.

388	nt	thunder			gu ₃ -an-ne ₂ -si =thunder gir-giri=thunder	atir=thunder ,roar	tarhun=storm god	toirneach=thunder	dör-ög =thundering dörg-és=thunder dur-an=riffle fire, pop	guruIde-mek=to thunder dorgut=thunder /Yakut		tura=thunder,ground/Costanoan-Penuti
389	nt	time	idáná=time/Pehlevi	*iká=year, time	ud, ut=sun,time gar ₄ , gur =time	tatavai= time, turn. curarru =turn, time cali=early morning	xur=time, xur-var=in time ides > Latin	am=time, grian=the sun go luath=early	idö=time, idös=elder kor =time, age; mikor=what time? kor-án=early	*odi=day, time , *Kolu=time erken=early , *ér=early	at, atu =small portion of time;	
390	nt	time early										
391	nt	time, age				kira =old kuru=time cycle	xur=time, xur-var=in time	aois=age, old age (see ancient, ancestor)	kor=age	qary=old, aged, elder/AncTurkic	khar-aa =old man/Egypt	
392	nt	tin, lead		*wulne/Uqrian only	an-ak=tin	takaram=tin	?pul-um=tin/Latin w>p	stán=tin	olom=lead	kalay=tin kurşun=lead/Turk	anagi=tin /Hurrian	
393	nt	tree	*doru-, derwo-	*puwe (pu=tree/Cheremis)	pa=leaf, sprout, foliage, nges, mu=tree, vegetation	pat=timber,beam; maram=tree	fu-nir =branches?	fid=tree	fa=tree, *p>f gaz=shrub, weed, morágy=forrest type _ér=vein, rivulet (#s>blk)	ağach, aqas, _vıyaç. İyaç. söğüt	mori=woods/Japanese, pa>ha=leaf, -pa = tree /Japanese husa=tree/Elamite	*pa, -pa=tree/Miwok pa=brush, tree/Maidu
394	nt	rivulet, vein		*šäre-	sür=ditch,drain	narampu=vein		sruth=rivulet, xx		su , _širyán=arterie/Turkish	sir-ka=vein/Japanese	
395	nt	water	*wedor (English water)	*wite	_es, _e =water, _id=river, water	ud=get wet/Kond	_ith=water,drink useti=draw water neri=water (see wet)	uisce =water	viz *t>z=water, ?huz=to pull? it-al=a drink	su, Baskir hyu	midu > mizu=water /Japanese	
396	nt	wave, foam	ab=foam/Persian	*kumpa=wave,foam	uh-pu=foam <uh/hu> , ab=sea	alei, ólam =wave	ikam, ipas=oscillating, waverinq	casadh?	hab=wave, foam, *mp>b hulám=wave	xum =wave/Chuvash köbik=foam?wave/Uigur köpik=foam?wave/Turkoman köbö=to swell/Cuman	köbe=to lather/Mongol kephim=foam/Korean	xop, xup=ripple of water /Wintu
397	nt	weed, shrub			qış =tree, shrub	kasi=wild? kal,katp=weed ceŋi =shrub,bush		fiaille=weed	gaz =weed, gaz=ember=soundrel	kaz-el=dry leaves, ağach, aqas=tree	kusa=grass, weed/Japan	
398	nt	wheat			kib=wheat	kötumai=wheat		cruitneach=wheat	búza =wheat *t'd>z	buğday=wheat		
399	nt	wind		*tüle (Finn tuuli =wind)	tumu, tu ₁₅ =wind dal- humun =tornado ulu =wind mir=north wind	col=air blast		gaoth =wind	szél=wind (*t>s) ne-mere=north wind spirít	rüzgâr, yel, esin, tintura, tünjür, tüpi, (sil /Chuvash)	sehu=wind, gale, air/Egypt	*we=blow, wind
400	nt	wine, ferment	(Germanic beer)	*pura=boil,swirl, ferment	*waika=to descend vaika=landing/Finn wul, ula=light/Ugor	bul ₄ , mú =appear, ignite, appear ulu, ul=shine, bil=to burn	vilanku=shine vilangu=lightning ulangú=world	domhan=world	bor=wine, *p>b>f for=swirl,ferment	bor =wine	paur=new wine/Egypt	
401	nt	world, light			*men=l min- ua=me (acc)/Fi -ni, min-un=my /Fi	ni, ŋa, me=l, me *-V- em=me transiv pr -ŋu ₁₀ /- ma-(ak) =my	an, nan=l eg en-akku=to me =my	mi, mini na=possession or reference	vil-ág=world, light, shine	dünya=world/Turk ışık=light		wáli=earth,world,down/Penti wilak= world/MiwkPatwin wea=earth/Miwok Marin
402	pr	1st pers sing I n me(accusative) my (possesive)							en=l eng-em-(et)=me (accus) am,-om,- em,enyém=my	men, ben, bin, mán, bán =l beni, bana =me (accusative) -im, -üm, -m, ben-im =my,mine	u=l /Elamite ono=self, myself/Japan	ni, hin, jin, inin=l /Maya ni, ma =l /Penutian na=l /Wintu Pat na- t=me (acc) /Wintu Pat
403	pr	1st person sing I v transitive intransitive			*men=l --?-- --?--	me, ŋá=l -V- em =trans & def. -V+e- en=intr, indef	nán=l ennaku=to me en=my		én=l -om =transitive & definite - ok=intransitive or indef nekem=to me, - em=my			
404	pr	1st person plur we n us (accus) our (poss)			*mi=we me=we/Fin - mme, mei-d-än	-ma=we *-V- en-dé-en=us -me- (ak)=our	nán-kal =we enkal-ai=to us enkal=our		mi=we mink-et=us (accus) -unk/ünk, miénk =our	biz, miz/T mun /Chv, bez/Baskir bize=us *m>b -(i)miz, -(ü)müz, biz-im=our,ours		
405	pr	1st pers plur we v transitive intransitive			*mi=we - --?--	-me=we V+endé-en=trans&def V+e-enden=intr, indef	nan-kal=we amerika=us (?also in American Indian)		mi=we (Verb+pr) -juk=transitive & definite - unk=intransitive or indef			
406	pr	2nd person sing you n you (accus) your (poss)	tiu, tú=you/Persian thee/English, du/German etc.	*te sinua=you acc/Fi - an, sin-un=your/Fi	-za/?-du=you *-V- en=you (trans&def - zu(ak), zakam=your	ten=you (singular) niñ-kal =to you un=your (singular)	thi =you familiar	tú=you	te=you tég-ed=you,thée (accus) -ad,-ed, -od, tiéd=your	sen (inform), hin/Baskir =you sana=you (accusative) -in, -ün, -n, sen-in=your	ten=you/Egypt tuk=though/Egypt	*nV=you/Miwok me=you /Miwok Pat mi-t=you (acc) /Miwok Pat
407	pr	2nd pers sing you v transitive intransitive			*tun=you pl si- nä=you/Finn *t>s --?-- --?--	za/?du =you *-V- en =transitiv & def -V- en=intrans or indef			te =you singular -(o)d=transitive & definite - sz=intransitive, indefinit e			
408	pr	2nd pers plur you n you (accus) your (poss)			*te-k =you pl sinua=you (acc)/Fi - ssä, sin-un=your pl	za-nene=you pl *-V- en-zé-en=to you -zu- nene-(ak)=your	niñ-kal =to you (pl) un-kal=your (pl)	shib *t>sh?	tí-k, tí =you pl, titek-et (accus) N+to-k, tek=your pl.	si-z/T, hez/Baskir=you pl #t>s sen=you pl (acc) (i)niz, -(ü)nüz, -nuz =your pl		mile=you(pl) /Miwok Pat mile-t=you(pl,acc), ye/MiwokPat

408	pr	2nd pers plur you v transitive intransitive		*ti=you pl te=you pl/Fin --?--	za-nene=you pl V+enzéen=trans&def V+e+enzén= intrans,	x			ti, tik=you pl -tok=intransitive or indef -jätok=transitive & definit	x			-ti-ko, -ti=plural /Miwok S	
409	pr	3rd person sing he/she n him/her (accus) his/her (possesiv)		*son=he/she hän-tä=him-her/Fi an, hän-en=his/Fi	ani=he/she *-V- Ø=to him/her ani(ak),ani-kam=his,	avar=he/she avarai=to him avalajai=to her avara-tu=his, aval- tu=her	an=he,she,this,that	é, í	ö=he/she ö-t=him/her (accus) N+va-e, öv-é=his/hers	ol = he/she onu =him/her 'i, -ü =his/hers , onun	ia=he,she/Hurrian iš=he/Elamite	u=he/she /Miwok Pat t=him/her (acc)/Miwok Pat *s=he/she/Miwok Pl	u-	
410	pr	3rd person sing he/she v transitive intransitive		*son =he/she ?-- --?--	ani=he / she *-V- Ø=transitive & def -V+e- en=intrans, indef	x			ö=he/she V-ja =transitive&definite V- blank=intransitiv, indef	x				
409	pr	3rd person pl they n them (accus) their(poss)		*se =they niitä = them /Fi ssä,heid-än=their/Fi	e-nene=they *-V- eš=them(trans sfx -a- nene-(ak)=their	avar-kaj=to them tañ-kaj=their	ein	ia-d	ök=they, ök-et=them (accus) -i-k, -uk, öv-ék =their(s)	on-lar =they Baskir ular on-lar-i =them (accusative) -lar-i, ler-i =their (ler plural)		ik, ic, ak=they /Maidu kko=they/Lake Miwok niš-ko=they /C.C Miwok	i-	
410	pr	3rd person pl they v transitive Verb intransitive Verb		*ti=you plur te=they/Fi --?--	e-nene=they, n+V- eš =transit,def V+e- ene=intrans, indef	x			ök=they V- jäk=transitive&definite V-nak=intransitive, indef	x				
411	pr	you formal		xanti =man, husband/OsN	ní=self, body	un(n)= thou, you	ní =you formal		ön=you-formal ön-t (acc)	*na=you-informal siz=you formal	ni, nu=you/Elamite			
412	pr	you (respectful)							kend=you respectful (arch)			hadi=husband ! /Wintu Wt		
413	q	because			bar =because (m-b)	enenil=because		oir, mar	mert =because (miért=why)	chünkü/T, sönki/Baskir abam/aban, birök, eger/eđer ... ise, -sa, -se, xaii Baskir eger (Uigur ha?				
414	q	if			a-na ?, tukumbi=if	alläté =else, if		ach, dá	ha =if (#*S>H)	ne? =what (interrogative), Old turkic, Uigur nâ=what? Baskir nime	anka=if/Elamite			
415	q	what?	má=what/Pehlevi	*me mi- ka=what?/Fin	me, ana=what? me- na=what for?	ên=why, what, how	cá, cad =what (used as how in Hungarian)	mi=what ? na?=well? -what?! mi-nek=what for?	ne zaman (interrogative), erkân (qor, chari=time Old Turk) Baskir kasan	má, mi=who, what, why/Egypt	mi=what? /Miwok S.			
416	q	when?			akkil=where me-na- (ám)=when ? me- da=what time?	ekka=when yânju=where; when	xur=time	ám, trát	mi-dön=when mi-kor=what time,when		an-ka-if, when /Elamite			
417	q	whence? since when?			me-ta=whence?	enkéyiruntu		gach áit=whence	mi-öta=whence	nereden=whence/Turk ne-re-? =where, ástan/Chuvash				
418	q	where?	*kwo /E	*ku=where?	me-še=which way? me- a=what place? a-kil , ki =where?	elli =where		ca , mar=where	me-re=which way? , minö hol, hon- =where? I-r hon-nan=where from	qanta=where qin=where/Old Turkic, qandin=where from/OldTurkic kaiza/Baskir	kone=where/Japanese sap=as, when/Elamite appa=which /Elamite ámi-t=which is in/Egypt ali=which /Hurrian	mi-ni =where? /Miwok S.S.		
419	q	which?			?	étu= which, what, why		a	me-ly=which, ki=who?, kik=who- plural a-ki=that someone	ká?=which?/Old Turkic hangi=which/Turk				
420	q	who?	ké=whose?/Pehlevi	*ku kuka=who/Fin	a-ba =who?	yár=who		cé "ke" =who c=k	mi-nek=what-for? mi-ért=what-reason?	kâm=who?/Old Turk kim =who?, Baskir kem	akka=who? /Elamite akuki=some /Hurrian	ma-na=who? /Miwok S.S ke, he-ke=who?/Wintu Wt he-kem=whom?/Wintu Wt		
421	q	why?		*me- ksi=why/Finn) (mi- ksi=why/Finn)	me-zu=what reason? an- aš=why?	ên=why, what, how étu=which, what; why		cád chuid		nâka				
422	a	yes, true		*šeje =true,yes šân=good/Zürjen	_gi-na=consent _ge- n=act justly ša =affirmative prefix zag=right, true, šeg =agree	ango=yes? _ana (k>blk), hyáge, hyänge	san-ti=certainly, fior, cruinn		_ig-en=yes, *š> _ _ig-az=true, righteus _ig-ér =promise	kerť, kertü, kirtü=true ogu = good, oq=true nasil (interrogative), kebi, qaltı, teq Baskir nisek, nâmân				
423	q	how?	how?/English	*kuje- =how	?ana-qin (k>blk)	hyänge	ixnac?	go =how	hâny?, me-nyı?=how many? e-nyı-(ek)=this many	kaç=how many/Turk				
424	q	how many?		*ane *moni=much ,many, all	-ne, -e-ne =plural nin,niqin=total, all	ettanaı= how many	eniaca=so much	cé mhéad=how many	torzs=tribe, tree trunk társ=companion társ-a-ság=society Ung/ancient Hungarian	tura=tribe, horde/AncTurk, orda =tribe, horde /Old Turkic tugran, togarm /Khazar Turk				
425	s	all people,?tribe			ung=people dur=totality(everyone?)	torzhan=companion	tyrs-en=tusci=Etruscan öta=people	tarr=tribe			tarsua=fellow man/Hurrian as=old?/Egypt, Copt ásu=ancient /Egypt Ásár=Osiris, ancestor god/Egypt shı, =ancestral/Chinese			
426	s	ancestor, ancient		*ichä =ancient *ikke=old woman /Ugrian ukko=old god /Finnish	su-n=old person uku=ancestor	eka,ukko=ancestor,gr andfather	sa-n=ancestor	aois=age, old age	is, ös=ancestor ,ancient, ük=great grand parent	ečv - ačv =ancestor, aslâ=old, big, great/Chuvash		üs=ancestor/Salasaca Kechua achulla=ancestor/Kechua		

427	s	aunt, elder lady		*ñiñã=woman, lady	nin=lady, aunt gasan=queen, mi=woman asan=woman	attan=aunt ñay, ay=aunt kola=bride/Ch pen=bride/Ta manatti=bride/Ma	nene=nurse?	aint =aunt	néni=elder lady, nén=aunt, elder sister	nine, nene=old lady, grandmother		nunú=elder sister/Chicom- Maya	
428	s	bride, woman 2						brideach=bride	meny=asszony=bride, ara =bride asszony=lady,woman	aram=wife, woman, female /Chuvash			
429	s	child						aca-thur=boy	gyer-mek, gyer-ek, maq=seed, semen	khar, m'gá=child /Egypt arše =child, boy/Hurrian		xeri-t=young male/Wintu téh=child/Maidu P	
430	s	clan-ext family (army)		*kunta=tribal land, clan, tribe *xont=war,army	gud₂=warrior (*nt>d)	kut-tar=tribe, kuttam, kúd-am = clan, society		treibh =clan	hodu > had=clan, army (*nt-d)	kent=settlement, village guz?=tribe (*t>z), qutu=group/AncTurk	kun, hun, gudu?= /Hun geta, khoda =tribe /Scythian quda=relatives/Mongol kati=Scythian /in Egyptian had=type of soldier/Hurrian	chun=lineage, origin/Maya	
431	s	common folk		*por =common folk	uk, ug, ung=farmer nab=people, inhabitants	park=poor man	spur=folk & community nap=folk, family /MA	tuath	para-szt=peasant; nép=common folk	budun?=serf	sa neb=all folk/Egypt nef=folk/Parthian nar-ani, nar-u=people/Hurrian		
432	s	daughter		*äGhe //Ugor *šüče=virgin,maiden	ge=daughter, *j>g šeš=siblings ?	makaļ =daughter	sech=daughter	inion=daughter	jány, lány=girl, daugher süz=virgin, pure	*Kif =1 girl 2 woman			
433	s	elder brother	*bhrata=brother		bartu/Del 65	annācci=elder brother	ruwa =brother	dearthair, bráthair	báty=elder brother, báchi=elder man	bazi /old Turkic (*t>z)	šenni=brother/Hurrian ači=child of the younger brother/Mongol atši=s.m./Kalmuk	vaz=elder brother/Pogomchi ats-Maya (b/v)	
434		younger brother		iži=younger brother/Ostyak only	aš, šeš = brother, sibling				öcs, ecs "öch"-younger brother	iči=younger brother(?) /Uigur			
435	s	elder man			abba, ba=elder man	appan=father			báchi, pá=elder man, ipa, aposh=father in law	*apo=wear out, be spoiled/A?		ba, pap, tata=father /Maya	
436	s	elder relative		*ekka (usually female) ukko=the old chief god/Finn	aga-rin=elders (relatives)	ake=grandfather akk- an=elder sister			agg=elder man; ük=great grand parent	*ék' a =elder sister, ekka=elder brother	mag-og/Bible,Scyth ancestor áakh, uga=old man/Egypt		
437	s	elder, very old 1		*sonjke (šongə/Mari) Only in this lang.	sun-in, sun=ancient	* ak- =elder relative	san =ancestor nk>n	_aak=old man, senior(?recheck) sean, hean=old	_ag=very old single man	aga, aka=elder brother	sakda, unggga=the old people/Manchu Gog=ancestor of Scyths/Bible		
438	s	elite clans, upper class, man	*wiro=free man	*mos=high ranked clans (por=low rank) moxo, miko, mos =man/Ostjak	meš =prince	mac=man	mas-an=nation, mex-(lum)	rí'ocht	mech-er > megyer (arch) >Magyar	beg, bek?? m>b	manč=Magyar /Old Turk reference of Tonjukuk (646, died c. 726?) for Magyar, Bulgarian mež-et=man ??	mica=person /Miwok Bodega mu-ke-ne=man/Costanoan Mu	
439	s	enchant, magical, shaman			uzu=magician, medicine man, doctor	oļi-kka= to use witchcraft pili=sorcery,magic		draiocht=magic	bū =magic bün=sin(of the old religion)	böge "m>b	wu/Chinese magi- /?	bön/Tibetan	
440	s	exogamy,levirat e		yes/Ugrian	?	purapunnarcci			yes (in the past) csalá(r)d=family	yes (cant' marry from within your tribe)		yes /	
441	s	family		*kunta=clan,family	?	kāl, kuti =family	zaler-venas=from the family	teaghlach=family	had=clan (*nt>d)	oilaviy=family/Uzbek	xot,xoda /Scythian attai, ate=father /Hurrian		
442	s	father	*pater (atta, aphus/AncGrk)	*atta, *appe=father appi=fatherinlaw/Fin	ada, aba=father	attan, appa-n, accan	apa=father, ate-na=of the fathers clan, papa=grandfather	atha-ir, ab =father	atya, apa, papa=father ipa=father in law	baba, ata, dedä, hata, ata, aju, qan, (atte=father /Chuvash)	abuf=fathers, ancestors át =father, chief /Egypt ba=father/Chinese	ba, pap, tata=father /Maya apa=father/Salasaca Quechua	
443	s	female compan		*kaðwe=beloved, bride kály=sisterinlaw/Fin	hili=attractive woman? na-ab /D366-7 ?, unu, ù-ña=people, folk	kola=bride		ce'ile=companion? cailin=servant girl	hölgý=damsel, lady kegy=benevolence, care kedv-es=beloved, dear	käl-in=bride,daughter in law/OldTurkic,Chagatai bayan/Turk xonim/Uzbek		kóiel =lady/Maya	
444	s	folk (kinfolk?)	nepos=folk/AncGre ek	nej+pi =female+male	uk=peasant bar /DSA26 ubara=help, protect baru =friend /Akk	tamar=one's own people, kin	nap-er=folk,family	daoine =folk	nép=folk, ung/hunge=?Hungarian barát=friend (often attributed to be from brother??)	odam-lar/Uzbek halk/Turk		nef=folk/Parthian nefilim?? /Biblical giants nebu=all folk, everyone /Egypt	
445	s	friend				alaviga=friend ilei, yal=young woman, ila,		cara =friend	leian=young girl inion=girl cailin=servant girl	arkadaş=friend/Turk, dos't/Uzbek			
446	s	girl			ge-me=maid, girl *j>g	ilam=grown girl	lasa=bride?		lány, leány, jány=girl	gelin, qiz =girl		alani=lady/Hurrian, (mi) lutu =woman/Hurrian s.t.n. =god /Parthian, Tennu=father of gods/Egypt istanu=sun god /Hatti or Hitite an-god /Hurrian	
447	s	god	*deiwo=god, sky yezdan=god/Persia n	juma=god,goodness numi torem=high god /Ugrian	dingir, dimir=divinity išten=the One, an=the chief high god	tanri=sky father	ais=god + tin =the chief god (fter=deity)	dia=god (IE) siog=fairy	is-ten=the one/old god tündér=nature gods,fairy	tengri=god, sky (isten manichean /Uigur??)		terumen=spirit/Wintu	
448	s	guard, fort, city protector, strong		*uras =alpha male, guardian, strong	uru=guard, protect uru-city, bir-tu=fort uru 16=strong, mighty úru=guard, protect	_aru-vam=fort urú= village,city uram=force	ver-u=a guard, aurina=town	garda=guard urra-igh =to guard	is-ten=the one/old god tündér=nature gods,fairy	uur, our=protector küç =power, force, strength	auer-a-ši=commander/Hurrian burg-ana=fort/Hurrian	utu=to guard/Mutsun	

449	s	head man, war chief	burg=city/German		lu-gal=military king, "big man" (in Ebla its nu-gal)	perddal=elders, superior,chief	zila =chief magistracy, praetor (z<> gy)	taoiseach =chief (of tribe)	gyula=king>war chief feje-del-em=head man, chief-prince (fej=head)	jula=king /Khazar, Turkic/Hunic gal>kal >khān	golas, kula=king /Hun -India kolax==main leader, king/ Scythian (Herodot)	tz'ul= head man/Maya
450	s	healer,doctor 1		*jome=good, heal, shaman		maruntu=healer			jav-as=healer(arch) *m>v jav-ul=get well jō=good,gyogy-it=heal	lylles-mek=heal/Turk üfürükçü=healer/Turk		jom-ta=doctor/Hill Patwin jōmu=good,happy /Miwok L jom=shamanistic power, poison/Wintu
451	s	healer,doctor 2		*arwe=magic *kej-ta xo=shaman /Ostjak	ura-š, gar-aš ^{3,4} =oracle,mystery,secret, vision	maruttan=doctor	arbe=witchcraft	miocchain=medicine	orvos =doctor orvosság=medicine	orba=magic arwiš=spell, make magic/O Turk		koja-pe-nuk=doctor/Miwok N.Sierra
452	s	hero young man	gušn=male/Pehlevi X		rjes=man (male) "nges" nitah ₂ =husband?man er ₃ =man, bar-to beget *p>f	iljai-ñan =young man ekkadi=hero	hus=young man, boy	gaisce=valor	hös=hero,valor hies=young man	gazi=hero kišī=human/OldTurkic,Osman,Ta tr	hiša=praise, glory/Elamite hesutá=praise, renowned /Egypt	
453	s	husband, man			er ₃ =man, bar-to beget *p>f	anpan=husband vetton=husband		féir ceil=husband	férj, berj=husband, féri=man	koca, beg/begī, erfir, erān, erkāk=husband, er=man		
454	s	idol	bahl/Persian		_alam=statue	uru=idol			bálvány=an idol (<<Slav idol <<Turk statue)	balbal=grave statue		
455	s	kingdom, homeland >>state			ka-lam-a =country, nation	alma=lord, master,ruler		riocht=kingdom tír=country	álam=state, kingdom	ulus=nation/Turk davlat=state/Turk ülke=country/Turk millat/Uzbek		alpa ?=nation/Quechua
456	s	lady-queen	akhsin /Osset-alan; zaon=lady?/Persian zen=lady?/Sanskrit		ga-san=queen, san=woman (asatum/Akkad)	araci=queen		bean uasal =lady	asszony=queen>lady	katun =queen	inchi=queen/XiungNu (Parker) ašti=woman, aste=wife/Hurrian	ušum=woman/Huastec Maya
457	s	law, rule, custom			tar=judge, decide	tír(u)cu =decide tírupari =judge	teur=judgement tíur-nias=law, custom	rial	tör-vény=law,a rule	törü=customs, rule, government		
458	s	man (adult male)	*wiro him,human/English homo/Latin	*koj(me), kum= man, male kum=man/Samoyed mies=man/Fin	ñiš ₂ =man "ngis", me-iš=boy, man, sir meš=young man, prince	maga	cum=man,male	par/Breton (?person)	fér-fi (r/l)(p>f)=man, férj=husband (*p>f) him (k>h)=male *mos=>Magy-ar	adam, er/ir/ar, erān, erkāk	kümün=man/Mongol, ruh=man/Elamite (lu) aše =man/Hurrian mani -him, he /Hurrian, fu1, pū =man, husband /Chinese	kusa=husband/Quechua hum-ai=countrymen /Costanoan Mu mu-ke-ne=people hum-ele=old men/Miwok SS
459	s	man/person (human)		*koye, koyme=man lol=person, eme+pürge=person	lu=man, person,being ur=man-lord-strong bara=king, ruler	ál-, al-an		duine	lény=a being, _em-ber=woman+man *ema=female + berj/férj= husband úr=lord,Mr	er, adam, kishi, insan (ur=defender), ember=worker		
460	s	merchant			ibira=merchant	vanikar=merchant		ceannai=merchant	ipar-os=merchant, trades man ipar=industry	yap-mak=to make, to do		
461	s	mighty, strong, lord, master		*uros =lead male (uros=adult male, hero, brave /Finn)	gurus=male, man uru ₄ =strong, mighty ur=lord, kalag=strong	ur-am=force, bravery	uri, ure, uru=sir, master	láidir=strong Tiarna=lord	erō=strength, erōs=strong orias=giant, ur=lord, master	erik=strong male/anc Turk iri=big, mighty	orma=strength/Mongol _rša=big /Elamite ardi-še =strength, power/Hurri, erutch =strong,vigorous/Egypt	
462	s	moral, decency			arhuš =compassion	taku=moral			erkölcs=morality			
463	s	mother	*mater	*ema =mother (aiti/Finnish) *ema=old woman /Samy ibme=gr.moth/Lapp	ama=mother gana=child-bearing	attai, aññai, amma	ati=mother, ama.ke=woman,wife	bern=mother anu=mother goddess mna=feminine	anya, emse=mother Emese=female name	ede , anne, ana, uma, ama emā/KaraKirghiz,Chuvash	nī, nié, nhej, mu s, me=mother/Chinese amo=mother/Old Japan eme=mother/Manchu eñi=mother/Korean	ana=mother /Costanoan Mu ?unu=mother/Miwok Lake aja=mother/Salasaca Quechua
464	s	old woman			uma=old woman	avai=old woman, mother			anyó=old woman av=old, elder, outdated	ebe *m>b	āmā-ga=grandmother/Mongol	
465	s	property 2 livestock	(English p-roperty)		buru=small animals+ tug,tuku=having su-gal=property	bar-	parxis=property owner tul=property(land) tular=land boundary	bearach=heiffer	bir-tok=property tulajdon =property, own barom=property-animals,	bark=properties,(buraq)		
466	s	property 1				utai=property	thaura=property (cattle)?	maoin	tulaj-don, =property tulok=horned cattle	özelik=property/Turk		
467	s	relative		*arape (mothers rel)	úr-um=relative, uru=nearness?	ma.ruñku=relative by marriage	arce=mother's relatives tanas-ar=relative-s ruva=brother?/Alinei	gaol	rokon=relative	urug=relative/Uyгур uruk=relative/Eastern Turkic	ur-un=daughter in law/Manchu urug=maternal kin/Mongol rekh=kinsman /Egypt	

468	s	ruler, stength, giant	orejas, heros /Anc Greek	*uras=leader,mighty, big-strong	ur =lord, ruler gurus=mighty,giant	árru =strong, powerful, grand		urra=leader, aire=nobleman	úr=lord,ruler er-ös=strong, ori-ás=giant	ori? / AncTurk, ur /Old Bulgar	irša =big, great (person)/Elam ur=great chief, prince, great/Egypt iuri=ruler/Hurrian	
469	s	shepherd, leader of folk	(Slav dzupan=chief,sir)	*aša?=wifer of older relative (not consistent)	šuba, sipa=shepherd sukkal=leader	kurubē=shepherd mataņi=sister in law		aoire =shepherd	csobán, csaba =shepherd(archaic)	čobán=shepherd /Turk; čöpan /Uzbek	also in Iranic supan?	
470	s	sister in law			erib	ange=sister in law			ángy=sister in law (szúz=virgin) hug=younger sister *#s>h	yenge=older sister in law	ane=elder sister/Japan	
471	s	sister younger		*šúše =young sister (ewi/Ostyak)	šes =siblings	ammā, ammāl =younger sister	sec, sech, seḡ =daughter	deirfiúr =sister	nēni=elder lady, nēn=aunt, elder sister	bakire=virgin/Turk		ewi=younger sister/Nissenan
472		sister elder			nin=lady, aunt	mūta cakōtari			rab=prisoner, szolga=servant (Slav)	*eke =elder sister tutuklu=prisoner/Turk mahbus=prisoner/Uzbek		
473	s	slave		*orja=slave	eri=slave	ati =servant, slave	nari-e/-a	sclábhair=slave	kov-ách=blacksmith, toolmaker kova=flint (Tibor=male name)	temir-chi=black smith	kaw>kéw>jiao 3=to forge /Chinese (Persian? Kavi the smith??)	
474	s	smith-craftsman	kovac?=smith/Slav		tibir =smith, simug=smith	tattu=smith		cabhe=blacksmith	sor= lineup, row szer=order, segment, generate, originate, instrument, means, ceremony,contract, organ,medicine			
475	s	social order, clan, row,	cár-ak= remedy, means, expedient /Pehlevi	*šere=mode,custom, gens, phratry	zur=arrange šar=produce, build, create, invent šer=set up, prepare	kulatai=clan ceri=organ,part of the whole	clan		čizgi=line, syra=row /Turk čara=medicine/Osman,Kazakh šart=contract/Osman,Tatar		sere=lineage,kindred,associated group / Wintu Pa	
476	s	son in law		*waje	mi2-us2-sa < Akkad	wetōi=husband, marrumakanai=son in law		?	vey=son in law, groom	damat=son in law/Turk		wayna=young man/Quechua
477	s	son, boy, young child	?boy=servant>boy /English (Old English knave?)	*poy-ka=boy (ka=diminutive) pağ=son/Ostyak	peš, ib, ip =boy, ibila=son, heir pila=child	pillei, mulei? pila=child	clan=son, (Turk ogul) pava=young man *k>v?	bauchail=boy	fiú "fiyou"=boy, son, young child ifju=youth,junior fiúchka=little boy *p>f	_oğul=boy/Old Turk bola=boy/Uzbek bojtak=child *p>b <poju/A	f =he, his, male/Egypt ko=male,man,boy/Old Japan *puju=child/Tunguz	pi-py=boy, child/Maidu *pó=daughter
478	s	twin			pa=spout	irattai=twin		cúpla=twin	iker=twin (Turkic)	ikkiz=twin r/z		
479	s	verdict, judgement			dí =to judge, verdict, sentence, case	fír=decide	par, parniḡ=magistracy?, thuma=to judge thum-itile=judgement	fíorach=verdict	it-él =to bring a verdict, judgement, sentence bíró=the judge	kakar=verdict/Turk hukm=verdict/Ubak		
480	s	very old, aged person	venir=the "ancient" nature gods of the Germans	*wene (Finn vanha)		aj ayn		aois=age "age"	vén=very old person ós=ancient, ancestor kor =age érdem=virtue árad-oz=praise excessively, hír=fame	yaşlı=elderly/Turk qarivalar =elderly/Uzbek	wono-mi =death giver god, finish/Penut-Maidu win=very old person /SalasacaKechua	
481	s	virtue, praise			ára =to praise, glorify	kaiváram=praise		bua =virtue	håború=war "nt-d had=unit of soldiers, war katona=soldier, warrior	*č'abu= army, war		
482	s	war , warrior		*xont =war / Ugor	gud-bir=war, "nt-d gud2=warrior	kant-an=warrior	catha "katha"=war	cad=army	tak-ách, szöv-ö= weaver		kathan=charioteer/Egypt khat=corps of soldiers/Egypt *khat >khät>que,=martial looking/Chinese	katun =soldier/Maya hup =war, war dance/Wintu Wt
483	s	weaver	tak-ac=weaver/Slav tukh ? /Anc Greek toga=cloak/Latin	*šeņe =weave, plait	tuku, tug2 =textile, garment . aš s =spider (weaver?)	allu=weave kaņtai =cloth,weaver		fiodóir =weaver	fele-ség =wife, half-share menyecs-ke=young woman aszony =lady	kan, katyn, ebči/evči, evlűg/evlűk, , evlig/evliik, isi, yenga, kis/kisi/kishi	aste/Hurri, axsin/Osset; maa=mother/anc Anatolia	ma, na', nan =mother /Maya ñaña =lady/Quechua
484	s	wife (woman)		*emā=wife,mother *miña=daughter in law >wife	mí_ =woman munus=woman (g)-asan=lady	máca, mēna=daughter in law	ati=wife, puja=wife	mnái=woman,wife	Álmos male name, a wise man in Chronicles ért=to understand	alim=scientist? ali=high, lucky,		
485	s	wise man		säre-	er-eš s=knowing, intelligent	ari=wise		crionna =wise	nō=woman, nēni=lady nōs-tény=female, -né=Mrs menyecske=young woman meny=daughter in law, ded =nursing baby baba=baby kölyök=baby animal			
486	s	woman, female	*g"ena	*ñiñā =woman *miña=daughter in law, ne=female/Vg	mi, munuš =woman nin=aunt, lady unu=young woman	puia=wife,woman manim=daughter-inlaw, mech=lady	ní (indicate female) mna=female		kadın, katyn, ebchi, evlig, evlűg, evlik, evlűk, qiz, tishi, urayut, uzun	mina, muna > me, -mi =wife, woman/Japanese mesu,me=female/Japanese ona=woman/Japan nū=woman, wife/Chinese	-neh=female /Wintu né=mother, hen /Maidu Md	
487	s	young baby			didí =young, small	kulantai=baby			hug=younger sister	singil=younger sister/Uzbek kúqúk kız kardeş /Turk	ane=younger sister/Japan	
488	s	younger sister				kuqam=little one?			elö- (prefix) *ö>i=front elsö=first.			
489	sfx	"front, lead" +verb		*eöe=front,lead (alka=begin /Finn)	agar, ri =lead away	êlave, êla=forward		éadan=front	-ön, *äl=front, *ilk=before,front			

490	sfx	ablative 1=from	*-d	-ttä (ablative)/F.U. al-do=from below /Mordvin	-ta=from (ablative)	iruntu=from (not sfx)		ó-, da-, de-	-töl, -töl=from o-nan=from here i-nen=from here	din, -tin=ablative/OldTurkic -tan, -ten, -ton, -den=ablative (from) *-da, -de /Proto Turk		-da =ablative "from"/Wintu nan=ablative /Nissenan	
491	sfx	ablative 2=from		*-l /Ugrian *th> l? -- lta /Finn		x		-ale, -al=from lu-ri =from him/her	as in toł, boł, roł etc			-li	
492	sfx	abstract, collective		sukku=family, ?group/Finn	šag ₄ =body, heart, concept, abstract formative prefix				-säg (Eng -ship, -ness, -ian)=collective formative & ethnic designation, adjective or noun > noun		še =abstract formative/Hurrian		
493	sfx	accusative		*-me, -ne kwäl-me= house me accusative/Vog	no accusative marker & instead an ergative e	-nV=accusative case		-na, -cn?	-t =accusative	-nī=accusative/Old Turkic -i, -ū =accusative	-n =pronoun accusative/Hurrian	-m=accusative/Wintu t=accusative for pronouns /Wintu-Patwin	
494	sfx	addesive "near, by"		*-n=locative-lative	-n =locative, at	x		-tu, -ti, -na, -ni	-nāl, -en, -tt	x	-ta, -da=locative/Elamite		
495	sfx	adjectival			-a, -e			-as, -ish, -su	-os, -es, -s=adj	-ce, -in, -ün	-hi, -he=adjectival sfx/Hurrian		
496	sfx	adverbial			-eš, -bi				-an=adverbial suffix	-ti adverbial suffix	-ta, -da=adverbial ? locative /Elamite		
497	sfx	affirmative (can, may)			há= can, may prefix				hagy=lett, -hat=can, may	x			
498	sfx	allative (to a place or person)		-še=allative/Cheremis	-še, -eš =allative & terminative	x			-hoz, -hez =to, allative (+h?)	-gā, -kā, -qa, qarū, kārū, gār, Yar, ...			
499	sfx	allative=to the		-se =to	-še=allative & terminative	x			-hoz=to (illative)	-a, -ya, -ra, -khe			
500	sfx	causative 1			-tat / Akkad				-tat=causative			-na =causative/Wintu	
501	sfx	causative 2							-oz, -t, -d	še, -ša- =desi derivative verbative	s= causative prefix/Egypt		
502	sfx	cohortative (commanding)			ga- (*j>g)=cohortive modal prefix, 1st p.				-j, -gy, -d (selection depends on ending of verb)		-ug=volitive??/Hurrian		
503	sfx	collective formative, name	*enmen, *nomen	*nime=name *nām=that which is, collective formative /Ob Ugur	mu=name na-me=collective formative	mei=formative		-lum=formative suffix n>l -thuras=collective sfx (mex-lum=country) n>l	nēv =name *m>v, *n>l -lom=verb>noun collective formative (nēmi=something)	isim=name/Turk, isem=name/Baskir ism=name/Uzbek -lik=collectiveformative /Turk	na=name/Japan	nim =something/Miwok P	
504	sfx	commitative, instrumental "with", by means		-eše, *alte	-da, -li (instrumental)	-āl=instrumental		*-el, -al, -val, -var (instrumental)	ath =through		-nun, -nin, -in=instrumental/OldTr -birle =commitative & (v/b) instrumental	-ji=and with /Miwok C.S. (w)il =together with/Wintu	
505	sfx	commitative, with		jit, it, jot/Ob Ugrian (postposition)	-de= with, bi-da=with its, commitative	-ōdu=commitative		-ne, -nal, -pi	fhaisian	-vel, -el=with *th > l	-le=commitative locative /Old Turk bilan	áná =with /Egypt	ʔidi =with (postposition)/Maidu
506	sfx	comparative		-xoj-It=according to the manner/Vg	-gin ₇ , -gim, -me	-ante, -anna, enna			-kēnt=being like , mint =do as, like + Verb	-kim?		-huje=in the manner of /Maidu Md	
507	sfx	conditional would		ne =potential may?/Fin	ná ₁₁ =would				-ná, -né =would			-ni= can, might potential conditional/Miwok C/S S	
508	sfx	dative=for			-ma(1p), ra(2p), na(3p),	-kku=dative "for"		-nac =dative shi, -i=dative agentive	-na, -ag	-ra =dative instrument? -nak= dative	-na =dative locative /Old Turkic -ka, nar, arka=dative/Old Turk -da=dative instrumental/Old Turk *ke, *qa? =dative directive/OldTrk -e, -a =dative	-tan =for /Hurrian ra=directive /Mongol)	(-
509	sfx	relative=off of			-ra ₁₁ , -ri=disjunctive	x			-rol, -röl =off of , from -ra=onto, upon	-nar, -garu=directional/Old Turkic			
510	sfx	deverbal		-m=deverbative noun -kke? kiv-				-th, -t, -al, -ac, -r		-t, -d, -lo, -vány, -ák	-d= deverbative element/Old Turk +		
511	sfx	diminutive=small		ko=pebble/Finn	gi ₁₇ =small	-le=diminutive			mion=diminutive??	-ka, -ke, -ko, (-d, le- rarely used)	-d	-ko=diminutive činčka-to-ko=little birds	
512	sfx	ellative=out of		-sta ???	x	x			-ana =out of	-ból, -böl =out of -kēnt=as			
513	sfx	equatative=like			-gin, -men (the difference of 2 is unknown)	-anna			(find)	-kēp=in the way/form of kēp=picture, image	-(i)msi, -sí =like kimi, kibi=imimage, dim=resemble	ka=person, character, double/Egypt kháp=form, image/Egypt	
514	sfx	essive modal =along with, together			x	x				-stul, -stül =along with Essive Modal			
515	sfx	essive=be as		-na	-gin, -men?	x			mint=do like -kēnt=be as (noun sfx)	-layu, -leyü =like	ámá=like/Egypt		
516	sfx	future			ba +Verb + ed *p>b				fidh	fog =will be/will do *p>f meg fog=will certainly do			

517	sfx	genitive =of often also possessive		-Vn (kala-n=of the fish/Finn)	-na, -ak, -a=genitive & possessive	-naku, -niki	-na=possessive, nac=genitive	-na, -ag	-nak=genitive&dative	-ni, -nan, (Old Turkic nin "ning")	-inni=genitive case / Elamite -ya=genitive/Middle Elamite
518	sfx	illative= into		-ppa=illative ss/Finnish ?		ul, ullu p>v/u	-ven, -ben, -var	sa, san- (bal=inside)	-be=illative into *p>b bél=intestine, bés=inner	-da /ia, -de, qat, ichinde, icherisinde -ra, -re =locative *bél=waist	ma=ir/Elamite
519	sfx	imperative (command)		*k > Y > j ?? (kula-k=singl/Fin					-j, -gy=imperative		-k or ? =imperative/Miwok P
520	sfx	inessive=inside	ben=in, inbetween/Pehlevi	-	ib=inner/L535 +n = locative				-ban, -ben=inside	*iç=inside, *or=inner side	*içi=inside/Mongol
521	sfx	infinitive		nasal m or n nk/Voqul	blk		-ma, -am	-in	-ni=infinitive	-mek=infinitive m-n	Similar usage nku, -nky, -nk=to be/Miwok
522	sfx	inessive= inside		*päle =inside /Ug? sta=out of (ellative)	ib=inner, -ba=to/into	x	velz-na=inner *p>v ven, -var *p>v pi, pul=at, in, with	bal=inside	-ben, -ban=inside, -bel=inner	-da, -ta, -ra =in, inside, iç=inner part	
523	sfx	instrumental		-	-li=instrumental	-âl=instrumental			-(v)al, -(v)el =instrumental "with"	-da=dative instrumental/Old Turk	-š, -s = instrumental jaw-es=with a bow/S.S Miwok li =with/Miwok C.S.
524	sfx	interrogative sfx (did/would X that)		Verb -a, -e? /Vg	me=what			cad=what (see how?)	verb+e?interrogative mi=what,interrogative	*mi =interrogative	*mu, -mi=interrogative/Mong
525	sfx	lative		*j=lative	-a	-li=locative, i=near			-e, -é, -a, -á, -i=lative	-a, -e = locative (ev-e=into the house)	
526	sfx	locative 1 =at		-tt, -i=locative	-ta	-id, -il, -le=locative 'at	-thi, -thu	do, att=place	-t, -tt=locative	-da, -ta, -de = locative	-t=locative/Miwok ti=adv locative/Wintu ken-ti=below /Wintu
527	sfx	locative-ter j ative, at		*na, -nä =locative -na=locative/Finn	'na =locative-terminative		-ne, -na =locative		-nál, -nél=at, next to -en =locative Pécsen=in/at Pécs ho-nan=where from.	-n =locative, de-n=where from , yaz-IN=behind	-n=locative/Wintu -n, -in, -win=locative /Wintu,Maidu
528	sfx	locative case=at		*na, -nä=locative	-na, -a=locative				-en =time locative ten=wintertime		-na=locative/Mongol
529	sfx	locative in/at time/space		-nV=locative	en- =time locative ten=wintertime		-na, -ni		tél-en=during winter		-n=locative-lative/Wintu
530	sfx	nominative case		*ø =nominative case					-Ø=blank		
531	sfx	participle-future			-ed, -e=future participle			(find)	-an-do=future participle	an-da=after that/Old Turk & Guti	
532	sfx	participle-present	English -er				-u =present participle		-o =present participle ?n lost.	(g)en =present participle /Old Turkic	
533	sfx	past tense		*-š=past tense	bé-, ma- + verb (simple past isnt known)	-t, -d, -i /Tula tt/Gond	-t, -	-eadh, -ad =sfx past tense	verb+ -t =simple past verb + -a, -e=near past verb + vala =imperfect meg+verb+tt=perfect	-di, -du, -ti, -tu=past definite	-še /Miwok C.S. he /Miwok S.S. tu, -t /Miwok Plains
534	sfx	perfective, definite		*me=transitive past (normally that's definite perfect)	ma-, bi- =perfective				meg=definite-perfective be-, el- +verb=perfective		
535	sfx	plural 1		-j=plural (j /Finn)					-i- =plural used with possessive suffixes	-ler =plural j>l	-ja , -ja-ti=plural sfx/S. Miwok jawe-ja=bows
536	sfx	plural 2		-t =plural sfx kala-t=fishes/Finn		-ar=honorific plural vatu=plural	-r=plural (for people)	-ta =plural	-d =archaic plural	-t =plural /Old Turkic	-lla, -lle =plural /Hurrian ty, -ta /Scythian(Pyankov)
537	sfx	plural 3		-n=plural sfx, (*ane, *moni=much, many, all)	-nene =plural (for people), ni=all which, all of			-anna=plural	-nyi=many (uncommon) e-nyi=this many, a-nyi=that many me-nyi =how many	-an, -en =an obscure plural	nán-a=man, men
538	sfx	plural 4		*kk=collective diminutive > *k=plural	khá, khia=plural -collective (for non humans)	-kal=plural	-r (for people) yva (for things)	-acha=plural	-k =plural person or thing -mu-k>-un-k=we -ti-k =you pl, -š-k=they		-k=plural / Basque -ko =plural sfx /Miwok ma-ko, máa=we, to-ko=you (pl) nis-ko=they
539	sfx	potential-conditional "would"		*-ne	ná,†- =would inga=would also	nuš-			-na- =would that nosza =would (?you)		
540	sfx	precative=let, may			hé-, ha- =let				Verb+hat- =may	-se, -sa,(conditional)	kul-u =let, leave /Hurrian
541	sfx	stative intransitive verb			al-, -li=stative being/doing continuously				-ol=is doing, being		
542	sfx	sublative "onto" or allative(place)		rāne =upper level /Liv?	-ra=to, onto (person or place)	x	-ra	ar =upon	rā- =up to, upon prfx+n, -re, -rā =onto & directive	-a, -ra=directive suffix	
543	sfx	superessive "upon"		-	(an=sky heaven above)	x			-on, -en, -n, -ōn=upon		
544	sfx	terminative		-, ?seq=boundary	-še=terminative sfx zag =border		-y, -c		-ig=as far as szez-ély=border,edge		kusš=until, upto /Elamite

570	t	chords>music		*sone =chord,sinew	zanaru=a musical instrument	icai=music	shunu=musician/MA	ceol	zene =music muzsika=music (loan wrd)	múzik=music/Turk musika=music/Uzbek			
571	t	cover>clothing > garment		*mete = cloth *kulme = clothing mäsi=to dress/Vog	mu _u , mu-r=clothing a.gia'um=garment	med=wear clothes,		éadai=clothes	mez=clothing, dressed mez- telen=unclad,naked holmi=clothing/ stuff		mat-o-u=to be dressed/Japan kapa > kawa =skin, hide, fur, pelt, leather, peeling, shell/Japan	mac =cover/Maya lush-mahe=shirt/Miwok B húli=blanket/Maidu Md	
572	t	coat	cover, cape /English	*kopa=skin,bark,husk (kuvo/Cheremis)	aš-gab=leather dress	kuppayam=coat	cap-er=cloak?	chóta	kab-át=coat	kapha=skin, pelt, coat		hupi=cover the head? /Miwok S.S.	
573	t	corale, animal pen			è-amaš=sheepfold				karám=corral, (akol) ker-it-és=fence, encircle ker-t=garden	okoi=corral, animal pen			
574	t	coral, sheepfold			e ₂ amaš=sheepfold				akoi=corale, pen, sheepfold	okoi=corale, pen, sheepfold			
575	t	cover 1			tug, ara, bur=cover		veru=cover	chlúdach=cover	takar=cover, burok=to encase, envelope, cover bör=skin,hide kabát=coat	kapak=cover/Turk *börki=cover, qoplama=cover/Uzbek		tuc'=cover/Yukatec,Itza-Maya aba=cradle board/Penut-Wintu (papuse?)	
576	t	cradle board, baby carryer		apa /Voqul	?				?				
577	t	dagger, epe stabing sword		*terä= edge , pointed knife	da-dara=dagger			dirk/Scottish	tör=dagger, epe sword dár-da=spear	hançer=dagger/Turk xanjar=dagger/Uzbek	туруqi=sword, saber/Japanese		
578	t	dish, container			edin=pot,earthenware			eadan =a vessel	edény=food container tányér=plate	edis?/Anc Turk			
579	t	dish, plate		*tale=wooden plate /ObUgor	u-tul _{2,7} =pot (geš) zara = door pivot, pivot šer- in=stake	teliya=plate, dish tattu=plate	thina=a ewer	mhias=dish plátha=plate	tal=-serving plate, asz-tal=table < 'dining plate'	tala?/AncTurk	taru=tub, barrel/Japanese		
580	t	door hinge/hanger		*čäre (only Voťjak)					csír=door hanging joist or hinge or peg, zár=lock	??čirguj=arrowhead/MTurk			
581	t	ferry (n)			a-dağ=raft	komba=raft		farantóireachta=ferry rafta=raft	komp=ferry	feribot=ferry /Turk "ferry boat"			
582	t	fire place,burn	Slavic loan? *g'her=hot,burn	*korpe=burn (kur=stone oven/Ugr)	gír=kiln, stove		k(u)lu-mie=oven r>	tealach=fireplace	kály=ha=stove *r> sip=whistle (arch flute), csö(v)=pipe supál-ni=play flute/Szekl	*gurV=hot coals/altaic	kura-na=fumace/Elamite kura=to sear, bake/Elamite		
583	t	flute , whistle, pipe	subulo=flute/Latin < from Etruscan		seib=flute type		sup-l-u=flutist	feadóg mór=flute	alak=form, image (?false, replica)	cub-uk=switch,twig, pipe, sib-ak=pipe	seb=play a flute/Egypt	šuuba=to whistle/Teco Maya šub=to whistle/PocomchiMaya	
584	t	form, image			alam, alan=statue			foirm=form	kép=picture, image dar-a =crushed grain	kep, yang=form			
585	t	fragment, break			dar=split, slice, shatter, divide	adru =broken grain tari=to be cut, broken teri =break asunder, snap	tari, teri, tori =broken, cut off, to split	torri=break/Welsh; terr- in=break/Breton	dar-ál =grind up, dar-ab =fragment tör=to break	tar-mak=break			
586	t	frame-(structure)	wattle/English	*wáce	_uš=support, foundation *w>u		vei- /a city name	fráma=frame	váz=frame, *t>z vessző=switch, thin branches, vejse=weir	çerçeve =frame/Turk ramka/Uzbek	wati, machi =town, part of a town./Japanese wos=various old Siberian town names.		
587	t	grave		šüyär=cemetary /Mari	ki-tum=burial place sur=grave		ašu_šuti-na=grave tum=to bury, tam- era=cemetaryguard	sir=burial mound/Welsh	shiher > shír=grave temetö=cemetary		tolo=grave mound/Hun E		
588	t	grave mound, heap		kalma=grave,mound	gurum=heap, pile r-	kala-ppu =elevation, height	cemul=heap, pile, throng	dumha=mound (see hill) uaiqh=grave	korhány=grave mound, halom=mound; r- ?	kurgan=tumulus, burial mound, *kála=to heap up	kher=grave, toomb /Egypt	humli =hump /Miwok S.S. hamej=grave/Miwok S.S.	
589	t	hammer	khalub /AncGreek klepach /Slav		kalapattu /Akkad S424		clapiße =engraves, one who beats?hammers	casúr=hammer	kalapács=hammer kalapál=is beating	çekiç=hammer/Turk bolg'a=hammer/Uzbek	khalibs=?Iron>Scythic Smiths from Caucasus> "ex-calibur" Calibs=a smith tribe		
590	t	jar, cup		*čuppe=small birch bark cup /only Zúrjn	sabu-ra=vessel u- šub=basket, šab=pot			cupán=cup	csupor=small earthenware cup, jar	kavanoz /Turk	tsup-o =pot, jar, bowl čabri=drinking bowl/Mongol		
591	t	knife/cut	kes=sword/Persian	*keče=knife,cut / Ugrian	haš =cut off	cashni=cut, katti=knife, sword	ceisatru=cutter, butcher ceisu=piece, cut, cašni=sharp, cutting	scean	kés=knife, has-it=cut off	kas=cut	akes=to cut /Egypt khet >khiet>qie=cut/Chinese	k'os-ik =cut /Maya kuči=knife/Miwok C.S. kiče=knife/Miwok-S.C.	
592	t	knot	(English hack)	*čolmo=knot, bulb solmu-an=to knot/Finn	šúm=garlic, onion *Im>m (a bulbous plant)			snaidhm=knot	csomo=knot, bulb, nodule csom-ag=package, bundle	čüm =/Chağatai Turk;(only)	čomor-lik=/C. Mongol coj >čup>zong3=bundle,tie together/Chinese		
593	t	mace			zubud=mace			Mace ?	buzogány=mace	bozdurgan=mace			

594	t	net		*kalle =net (samoyed pok)	gu_, _alla, _ellag=net, gil, ge ₁₆ =net/L67		vei=fishing place??	glan=net	háló=net, pók=spider pákász=net fisherman vej-sze=fish weir	net=net/Turk bent=weir/Turk	kwá >ko > gu 1=net/Chinese	
595	t	now, today		añ, iñ, iñ-ti=now/Ob Ugrian	aše, ineš =now m/n		ama=now, meanwhile	anois=now	most=now, ma=today	*emo=now/T, *ime/A šimdi=now	mon =now/Hurrian ma=at the present/Japan	2in-ta=now/Nissenan
596	t	ointment, balm			ir, ia, bappir=balm uraš =magic, oracle				ir =balm, ointment; orv-os=medicine man, doctor,	irivi=medication (arbis=magic?)		
597	t	opening, vent >window/door		*owe=opening (ovi=door/Finn)	ab-=window, niche ab-ul=city gate b-v			vent=vent << Latin fuinneog=window	ab-lak=window	pencere=window, açılış=opening, açılış=vent/Turk		
598	t	outer skin		*kama=shell, skin, covering, crust (kama-ra=crust/Fi)	me-hi=tissue (metathesis)			cumh-daigh=cover/Irish	hã-m=harness, shell skin, tissue (hég is same)	?	kapa > kawa =skin, hide, fur, pelt, leather, peeling, shell/Japan	xomo=skin /Costanoan Mu
599	t	plate		*tale=wooden plate	edin, utul	телиya=plate, dish	thina=a ewer	eadan =a vessel ?	tány-ér=a dish tál=plate, asz-tal=table edény=dish	edis	t'ema=vessel,plate/Egypt t'en=vessel, bucket, vase/Egypt	
600	t	point, peak, wedge, nail, plow		*sånke =sharp point, nail (čog=peg, spike /Vote)	sag-tag _{2,3,4} =wedge ab-sin, sun= a plow, saŋ=point sukur=spear ku=plow		šaca, _ak =point, sharp šacri=to fix, fasten	saig-head=arrow eadan =a vessel, like a blood vessel	_ék=wedge, eke=plow, szeg=nail, szánt=to plow szekerce=pointed battle ax ŋ>g/n	_ok=sharp point (sapan=plow) ek=to plow, abył=plow/Anc Turk cök, söqi ? /Anc Turk	saki=pointed end/Japanese sen=a plowshare/Egypt áken=hoe, plough/Egypt	
601	t	pot, dish			edin=earthenware				edény=dish	evani=pot		
602	t	pot, heat, cook	Celtic > pot/English pott/Germanic	*pata=pot, heat, cook pel=ignite/Vogul	bil =to roast, burn, peš=burn, cook gi-pad=container	pada-kku=dish	fase-na=a vessel, pot parli-u=(steam) cook	pota=pot (not I.E.)	faz-ék=cooking pot *p>f főz=cook, füt=to heat fül-ed =being hot, stuffy	pis-mek=to cook, ?puta=pot/Osman, Azeri bula=boil, steam, simmer (food)	posu=dry over fire/Japan	patá=food basket/Maidu pata=bark, skin/Costanoan
603	t	quiver/bowcase		tårje-et /Ugor (tul/north Ostyak)	ti =arrow, ribb, dih=barb, point kuš-pa=reins (kuš=leather)				teg-ez=quiver *ŋ>g (tü=needle, tüz=to pierce)	tungl=quiver	tha'ŋ > charŋ ₄ =bowcase /Chinese	tul-im=quiver/Penut-Miwok
604	t	reins						reins	gyeplő=reins	jeplük=reins		
605	t	road, way	x	*utka=track, path, portage	duš, du-buš=path kut=road/DSA101 kaškal=highway, road sila=road, slice	tari	tez-an	tú/ Breton	út=road, trail útca=street út-az=travel	yol, oruq (üt, öt=go away), Baskir ül	uda/Kalmuk itt=to go /Hurrian uat=way, road, journey/Egypt dao=road, way/Chinese ato=track, trail/Japan	
606	t	roof 1 overhead cover		panti/Vogul pentä/Ostyak	bad ₃ =overhead, top	pottu=cover	penöe, penö-na=cover	both, both-an=hut	fed, fed-él=a cover, roof (also teđ fro I.E.)	fed, fed-él=a cover, roof (also teđ fro I.E.)	büte/Kalmuk	panti=roof /Wintu-Penut
607	t	rope, fiber,	x	*shalke=rope, /Ugor	éše =rope, tendon	kot=tie, bind; aniam=rope kot-	catha > Latin catena	téad	szál=fiber, thread, cord köt=tie > köt-él=rope	ip, halat, bau (čêlêx=cord, voice cord/Chuvash)	č'aal =thread/Maya	
608	t	saddle			nir=saddle				nyer-eg=saddle nyar-gal=to ride/gallop	*kürtün=saddle	*kira=saddle/Mongol	
609	t	sash, girdle	English belt?	*wünjä (äv-e/Lapp)	íb =middle, waist w>b				saise=sash crios=belt	bel=waist, sash	obi=sash/Japanese s_ka=throne/Egypt	
610	t	seat, throne,			giri=seat, gu-za=chair <m> bara=throne	palisei, parisei=shield, defend-protect			cathoir=chair suiochán=seat	sak=chair/Chuvash kalkan=shield/Turk qalqon=shield/Uzbek	saku =seat, chair/Old Turkic sək=chair/Chuvash seüke=chair/Mongol	siqui=seat, base/Quechua iskit=sit down/Maidu
611	t	shield			kušdu ₂ -uk-si-um =shield				sciath=shield	pajzs =shield	aše =shield /Hurrian	
612	t	skirt, kilt			sakka=kilt				kilt, sciorta	szok-nya=woman's skirt	etek=skirt/Turk	
613	t	sled / to plow		šona=sled, slide šun=sled/Vogul	san=a plow a-gid-da=spear šukur=lance, spear gurut ₂ =to throw				céachta=plow	szán=a sled, to intend szán-t=to plow	kizak=sled/Turk puluk=to plow/Turk	cunh=slide down/Miwok P
614	t	spear		*orŋta=spear					gerely=throwing spear, javelin;	gerel=short spear cirit=javelin/Turk		
615	t	spindle		*čer- =spindle (čers=spindle /Vote)	sír ₆ , zar ₆ =spin, twine				fhearsaid=spindle (see revolve, turn)	cšur-öz=spin twine, céer-na=thread (forog=revolve)	iğ=spindle, dönüş=spin /Turk	
616	t	stick		x	unu=wooden stick	vati (*p>v)		bat, kata=stick	bot=stick, rod	chubuk, değnek, Baskir botak, sybyk	ábít=staff, stick/Egypt bait=clubs/Egypt	

617	t	storage, to store		töyra =to push in/stow (only) Finn	ki-mu=storage (place) umu =store		th-r -ama=storage woman/MA	tóra=storage	tár=storage, túr=push into the ground, or search under the surface tar-t=to hold, keep	dör=to push in, search around tut-mak=to hold			
618	t	stripe			?			stripe	csík=stripe	čizgi=stripe, line			
619	t	sword, knife	Old Persian	kard	giri, gir ₂ = dagger, knife, sword, gur ₂ =cut	*karn=knife,sword;		sword	kard =sword	kiliç =sword/Turk	gert=sword/Egypt		
620	t	tent, hut			šud-ug =reed hut; ša-túr=hut, shed	čátu=refuge, shelter, screen		puball=tent both=hut	sát.or=tent	cat.ir =tent			
621	t	to scratch > hoe	(Slavic kapa=hoe)		⁹⁸⁸ al=hoe ⁹⁸⁸ gaba=scratch plow _ap-in=scratch plow 2			hoe	kap-ar=scrape, kapa=hoe	saban=plow /Chagatai *čaba =a hoe/protoTurk	kupa > kuwa=hoe /Japanese		
622	t	top of, roof ₂					teta=to cover, to protect	dion=roof	tete=je=top of tetô=roof, top of	çati =roof/Turk (see tent)			
623	t	town-shelter (common in Siberia settlements)		*wos/Ostjak, us/Vogul Ugrian	a-bad=shelter		vilia=villager velsu=cane, rod		vacok=primitive shelter, linked to vejsze=thin rods	barinak=shelter/Turk dökmeK=shed/Turk	bos=village/Penut-Wintu		
624	t	wage, rent	behre="part" ? /Persian		búru, búr=to pay?			cios=rent	bér=rent (Persian?)	kira=rent/Turk, ijara=rent/Uzbek			
625	t	wagon	coach /English		gigir=chariot<gir-gir gir=wheel	sakar-am=wheel, wagon/T sagar /MundaKhol		wagon ??	szekér=wagon, chariot, kocsi =car, wagon	kochi=wagon			
626	t	wall, dam> town 1, village	?pala, polis/AncGreek	*paðe= wall , dam palo=weir/Finn pel=town/Vogul	bad ₃ =wall, (*th>d) fortification	pali=town	faluð-ras=town-part, vilia=villager p>v, p>v	baile=home	fall=wall, (*th>l) falu=town ? falu-rész=town-part	balyk=city/Old Turk	pa > ba =dam, dike/Chinese pek>piek>bi =wall/Chinese balghasun/Mongol, padera=wall/Gold-Tunguz	pale-r=wall /Costanoan S.C	
627	t	wheel, wagon, chariot, roll	chariot /English cheri+rata>charriot *rata in IE	*šekker (qegir / Komi)	gigir=chariot<gir-gir	sakar-am=wheel, wagon/T sagar /Munda		roth=wheel	ker-ék=wheel gur-ul=roll szekér=wagon, chariot	cheKi=wagon, cher=wheel	sagar / MundaKhol in India korobu=to roll over /Japan	xokor=roll a ball/Wintu	
628	t	yoke	yoga /Hindi, yoke/Eng	iges/Finn	giš=yoke?, ⁹⁸ dun=yoke			yoke	iga, járom =yoke < Iran kin=agony, very painfull kin-oz=tortures	boyunduruk=yoke/Turk			
629	v	agony, pain		xiñ =desease/Vog	kin, kig ?/MSL III 271 šag ₄ , dab ₅ =agony			pian=pain	xen =trouble, agony		huna=desease, pain/WintuWt		
630	v	apprehension, worry	agony?	*anke-	kana _{3,5} & ü=troubled	kúš-	anxe=anxious acnina=possession, hostility, threat.	imni=concern	ag-ód=to worry, gond=thought, apprehension,	*siäk=worry, think, keder=sadness, apprehension saqin=think, mourn /Old Turk siqis=distles/Old Turk	gaut=thoughts, need/Egypt		
631	v	borrow			?			fhláir ar iasacht=borrow	kölcsön=borrow, loan (?bér=rent)	borç =loan/Turk, qarz=load/Uzbek	köiösön/Mongol		
632	v	burn, ignite		tulle =fire>ignite (tuli=fire/Finn)	dalla=shine, beam dillen=oven gid(-da) =			adaint=ignite	gyul-ad=ignites dj>gy delne=country/outer oven	dali=roast, burn/Altaic, jalin=flame /T	döü /Mongol	til=burn, til-om=burner /Maya jul=fire/Miwok	
633	v	carve, saw		por- =scoop out??	gul=carve, engrave bul-ug=split wood r-l bur=split, cut			carve =carve crónaic=saw	far-ag=carves für-ész=saw	oy-mak=carve/Turk borša=carved meat/Kazak, Osman	poru=to carve, chisel/?		
634	v	cheat, a ruse			sil ₆ , šil-ig			cal-aois =to cheat; chel=feign, hide	csel=trick, deceive, csal=cheat	cal-mak=trick?, *jala=deceive			
635	v	circle, revolve	k>c circle/English chariot/English	*kerä =circular, revolve (keret/Ostyak)	gur=circle, revolve, wheel; kar=revolve,tum/L244	karu, kiru=circle		cior-cal io=ö? caor=circle cor=wheel car=roll	kör=circle, ker-ék=wheel, ker-ing=revolve kör-ül=go around, avoid	ker, kur=girdle, körel= revolve, circle, chark=wheel/Karachai guršadil=surround/OldTurkic	kar-kar=anything round/Egypt kerü=revolve, go around /Mongol kördü=ring/Mongol šig-le=pack in a box/ C.Mongol tsuk-a-eru =obstruct/Japan tchatáh=confine/Egypt	kerö=twisted/Costanoan Mu	
636	v	close, lock up		*čukka	za_ =lock ab = bolt lock šaņa =captive	sah-sag, šu=to		caoch-án=to lock, close	csuk=to close	?		tsuk-a-eru =obstruct/Japan tchatáh=confine/Egypt pesi, pess=cook /Egypt posu=hosu=fire dry? /Japan	chak =to tie up/Maya
637	v	cook		*peye=cook	peš, bil =cook	bey, ve=boil,cook	paz-u=a cook	cócaireacht =cook	föz=cooks, föl=is cooking	pis=cook			
638	v	crack, rip, tear		*repV=crack, open	tar			crack =crack cuimilt=tear	rep-ed=cracks, tép=rip			lopa=mortar, lupu=acorn smasher, lup=smash a hole/Miwok *r>l	
639	v	create 1, genesis, creator		torem=high god, creator god/Ugor	dara-mah=enKi, the creator of mankind	taru=produce a harvest, torram =give birth	turan=the goddess, Venus alicé=create	cruthaitheoir=creator	terem-tö=creator term-ö=produces a crop termé-sz-et=nature	*büt-, jasa=to create, build türüm =genesis/Turk; oluşturmak dirim=life	deru, ideru =produce, bring into being/Japanese		

640	v	create 2,		*ajkol=sacred, creation tale/Ugor	řal ₂ =available, exist řal-ga=planning			a crúthu=create	alk-ot=create alk-ot-ás=a creation		aikat=creator, life, beginning/Maidu řářikat=creator/Nissenan	
641	v	damage, harm	harm/English éraxtam=harm, damage Pehlevi (ariman=devil)	ur=to get skinny/Vg irviš=fox/Mordvi	ár=destruction, kar(a)=destruction /L376	óri, ári-ttu	arna=to afflict, affliction	cearr=harm, ar=bloodshed	arta=to spoil, damage/Uigur ar- =to deceive/c.Turkic	lak-udu =damage/Hurrian		
642	v	deny, divorce, separate membr			taka ₂ =abandon,			colscaradh=divorce dhiúltú=deny ar leith=separate	tag-ad=deny, disagree tag-ol=separate members	reddetmek=deny bořanma=divorce vazgeçmek=abandon	tagu=to differ, disagree	
643	v	desire 1		*kima =desire,lust (?isota/Finn)	kam ₂ =desire ař=desire		_av=desire, aus-az=eager, desirous	dúil=desire	kiván =desire, wish for hiz-el-eg=to flatter, fawn	arzu=desire iste=desire,covet/Oturkic	hava, heva=wish for/Arabic heva> eva ? /Biblical kopu=want,desire/Japan	
644	v	divide, share		*oća=share oša=part,share, piece of flesh/Fin	řuria=half share ař =share equally			deighilt=divide (see separate)	osz-t=divide, distribute		ost/Japanese	?ot=to cut meat/Miwok Lake ?otta=meat/Miwok Lake ?oc-uk=of meat/Miwok S.S.
645	v	drop, pronounce						titim=drop	ejt=drop, pronounce	dalma=to drop/Turk	out=fall/Japanese	
646	v	engrave >write		*sare=draw,engrave	sar=write, na-ru-a=engraved stone,stele sig ₁₀ =to engrave	erlu-du=write	rapa=engraving, zich=write, incise z/gy sec-an=to sign, mark	rion=carve, engrave riubh=runic, irlu=write	_ir=write, (#s>blk) ró(v)=write, carve runic gyak-ik=incise (ch>j)	yaz=write /Old Turkic *r>z sir=write /Chuvash-Ogur Türk irü =sign /Old Turk	serr=to write, engrave/Egypt _ira=runic/Mongol ár=writing tablet/Egypt ru ₂ =scholar, literary/Chinese rhos>lim>lou4=engrave/Chinese	
647	v	filter, strain			sim=to filter, to sieve			scagaire	řüz=filter	süz=filter/Karachai r/z		
648	v	flavor, taste			igi-kak, ziz =flavor, zag=sweet			boladh=smell blas=taste, flavor	iz =flavor, taste	lezzet=taste, tadu, tataq, tatig=taste		
649	v	flowing,	meze=tast/Persian	*chore=drip, drible	řub=fall, drip			drip?	csör-ög="babling" brook flow, drip,dribble, rattle csöp-ög=drip		třibdř =dripping/Kalmuk ti-řip=drip/Elamite	řolka=to flow/Miwok SS soro=flow,gush/Mutsun colo=runing water, gush /Miwok Plains *r>l
650	v	free to, accepted	svobod?/Slav		řu-bar=set free /Krecher 113			theadú=allowed	řabad=allowed, free to (Slav?Thracian?)	boř=free to do		
651	v	get stuck		*sokke /Ug (taxi/Vogul) s>t				bhfostú=stuck	_ak-ad=to get hung up _stuck (#s>blank)	budak=snag,hung up/Turk		*dák=to stick, get stuck/Maidu
652	v	grind, whet		kes /Vg	gag=kill, grind, grate			meileann=grind	köř-ör-ül=grinds, whets	uyandımak =whets/Turk		küis=to rub/Miwok L
653	v	grow		-n=grow into /Vogul suffix	mu=grow m-n	niva=grow,		fás=grow	nö(v)=grows, madu=big(arch)	büyü-mek =grow/Turk o'sadi=grow/Uzbek	mu, umu=produce, spawn, give birth/Japan nobu=grow,spread, increase /Japan	-ne=grow into suffix /Wintu
654	v	hurt, bother	bother?/Engl		bad=sad, depressed, bad ₄ =hardship	pani=to trouble, pal-ul=affliction, malady	vanř=demoness of fury? (*p>v)	Gortaitear=hurt diöbhail=injure nimhneach=it hurts	fáj=it hurts bosz-ant=annoy, vex, irritate	zazar=hurt/Turk,Uzbek *biat=suffer << "pâte=suffer/A basyt=repressed/Old Turk	ur-pata=man killer/Scythian pita=suffer/Tunguz basu=suppressed /Mongol,Kalmuk	
655	v	inundate, cover 2, burry		*lappe=to cover, burrial shroud, coverlet, bed	la _l =cover,hang; illu=flood			clúdach=cover,?clad	lep =inundate , láp=swamp lepedö=sheet, coverlet	bořmak=inundate/Turk jap=to cover/MidTurkic toshmoq=inundate/Uzbek		lep-a=to burry someone /Miwok N.S.
656	v	lock, close up			sah-ab=lock, bolt k>h			glas=lock, gar=close	zár= lock, csuk=to close up	killilemek=lock/Turk, quf=lock/Uzbek yakin=close/Turk, Uzbek		
657	v	mistake, error			řeba =careless muzi-zi =raise up			botún=mistake	hiba =error,mistake *řs>h	hata=error/Turk xato=error/Uzbek		sip-il=error, mistake/Maya mush-qui=move about /Quechua
658	v	move	move??	*mřce =move	ma _3=to go?			bogadh=move	moz-og=moving mozi=movie	haraket=move/Turk harakat=move/Uzbek		
659	v	observer			igi=eye, ugula=overseer, captain			řexu-cu, řex=observe the rules, keep order	řigyl-el=observe, řegyelem=observe the rules řigylö=overseer	gözlemek=observe/Turk kuzatish=observe/Uzbek		
660	v	parboil, lightly boiled	kuvati=cook/Serbo Croatian	*kewe =lightly boiled(only in 3 lang)	ge=little + ař =boil				köv-esz-t=parboil	kavur-mak=parboil/Turk köj-, kön=OldTurkic kev-, kü-/Chuvash		kiwis=to boil by adding a hot rock/Miwok S.S. kiwesa =pot, basket/MiwokSS
661	v	portion, piece of, ripp off a piece	sec-tion/English seq-ment	*řakk=cut,shear *řakV=to sift	řuku=food portion suh=to ripp up sag _{2,3} =to chop down; sig=small	sugi = ripp off, stripp off	řuci, řuxu, řuc-ic=piece,part, řeci=cut, smash řucři, řuthu=dividing	sáigh =break through	řak-it=to ripp off , tear řzak-ács=cheff řzak-ad=break off řzak =piece or řzak-ma=occupation	sök-mek=tear?/break řak=period of time/Chagatai řag=period of time/Osman	sak'a-y/Japanese sek=draw away, /Egypt řakunah=occupation/Hurrian řaku=to cut, split/Japan	sak=tear up,tear/Miwok SS cak-al=to sift řak-al=rafter/Miwok Lake
662	v	prepare,make			sa gi ₂ =prepare řu du=completed	amar	car-, cer=to build, make	ullmhú=prepare	kész=complete, řész=finished gyár-t=make, manufacture	hazırlamak=prepare/Turk tam=complete/Turk tavorlash=prepare/Uzbek	kusři=make, build/Elamite řhus=build /Egyptian řařu =?process /Hurrian	

663	v	reap, harvest		šure=cut, shear	ur ₄ =cut, shear, harvest, ri=exterminate gaz=cut down, kill	ar-k=reap, arutal=reap	arta=breaker, smasher	bhaint as=reap	ar-at=reap, harvest ir-t=to cut down, exterminate tar-ol=cut down	virat=harvest/Chuvash, or, ora=cut, harvest	t'er=reap /Egypt		
664	v	ruin			ar ₂ -mur-ra=ruins			ruin	ron-t=to ruin rom=ruin, rom-bol=ruins	harabe = ruin/Turk vayrona=ruin/Uzbek	yurumu=break up, go to ruin/Japanese		
665	v	shake, vibrate, tremble		*reče, reñče, rawi=shake	ra=to stir? re=tremble, vibrate, dub=tremble bul=shake				rez-eg=shake, vibrate rem-eg=shake, tremble bol-int=shake the head	titre-mek =vibrate/Turk sallamak=shake/Turk silkitardi=shake/Uzbek		ruisu, ruisin=tremble, shake, stir/Costanoan Mu jaw=to stir, mix, dilute/Nis	
666	v	stay, remain			a-mar-gi ₄ =revert to previous state mar=sit, live, stay (?at)	amar =remain, abide, ?become tranquil	mur- =to remain, stay	mair=remain	mar-ad=stay, remain mar=to scratch, grabb	*Kiäl =to stay kalmak=remain/Turk qoladi=remain/Uzbek	marri=to hold, occupy/Elamite		
667	v	stretch, extend		*ñoñci ?	nir=stretch r-l	nil=extention, length	nus-n-es="étalé", spread out/Martha	stráice=stretch	nyúl=stretch, nyuj-t=(he/she) stretches	esneme=stretch/Turk cho'zmoq=stretch/Uzbek			
668	v	swap, exchange			gi ₄ =return, exchange	pakar=exchange		babhála=swap	csere=exchange, swap, trade (cs=ch)	čerči=exporting			
669	v	to appear		tun=seer, diviner/Komi	tán =to become clear, dág=brilliant, clear ding-ir, dim-ir=divinity	ton-ja=appear,		le feiceái=appear!	tün=appear tündök-öl=shinebrilliantly tünd-ér=the archaic divine spirits, apparitions	tün- =to be bright or clear, lighten /Chagatai			
670	v	to ask, request		*kelke?kerye=want, ask, beg	gír ₅ =ask for (assylum) karábu=pray/SuAkkad	kori, koru	cer=ask, expect, build caru=invite, request, beg	kér =ask, request, beg		*öt- =ask, request, say; *ám- 1 gentle, quiet 2 to love, desire, rejoice	körjüo=to ask, beg /Sakha, suta=request, seek/Elamite hut-ia =ask, beg /Hurrian		
671	v	to attack			tag=attack, bind...+ gud=jump, escape, attack?	atuv, atar=attack	tenamer=rebuke, assail zimuče=one th strikes	ionsai =attack	tám-ad =attack tám-ad-ó=attack-er	saldiri=attack/Turk hujum=attack/Uzbek	t'en-t'en =to invade, attack t'en-t'en-u=attacker		
672	v	to bake, roast		*čitte /Ugor	šej ₆ =cook, boil, hot ša=sunlight	cutu= hot, toast, bake, boil		bháčáil=bake rosta=roast	süt=bake, shining sun sül=roast, rost-van, vala=to be ?m/b>v ám-it sure is, indeed volt=was bw-v	*šutá =light, visible sita ?/ AncTurk	shuá=drought, heat/Egypt shut=wasteland, desert/Egypt shuti=light /Egypt man, un=to be/Hurrian ima-su=to be, to stay alive/Japn unnu=existence, living/Egypt	c'eltic=to roast /ItzaMaya, čitel/TzotzilMaya c'itil-i/TecoMaya	
673	v	to be, to exist	*es, (*bhe?)	*wole=to be *ame=to sit, to be, *le-	ba=prefix past tense am=to be, indeed gal=to exist	*pal, bal, var, val, ul	am=to be, is am-ce=was	ma-=to be	hi-ni=to believe, hisz=he believes, hita=belief, faith		pul, bol=to be w-b		woli, waan =to be/Maya
674	v	to believe		eskε	dam, tam=believe, trust	en, ceri, teru		creidhim=believe "credible, creidence"	inan=to believe				
675	v	to birth, beget, egg, multiply		*töke (duoke/Lapp)	tud =beget dug=beget, procreate dah=multiply	írram= giving birth		breith=birth	toj=lay an egg, th> > to=push?, toj-ášh=egg gyak-ik=to multiply, gyakran=often	*toye =give birth, tuğ =born; doğ=to be born/T, tuu/Tatar			
676	v	to birth, born, pregnancy 1		*šule /Ugor	sa=create, beget ša=vulva sil-ag=seed funnel tud=birth	cül=become pregnant kari=chew, kab,	šél-ace = renew (life), cel=goddess of birth, orient	saola-igh =give birth, birth	szül, szül-ik=give birth	tuudu=give birth/Karachai	zil-bi =seed, progeny/Hurrian ziel-du =to push, press/Hurrian	sihil =be born /Maya	
677	v	to bite, chew	x	*kare only Votyak, Zúrjen	har, kir=bite al = protect from evil, harm/DEL18; al-ad=protective spirit šud =to bless, pray	karcu=bite	?	g reim (g-h)	har-ap =bite	ISIR tislá, Baskir teshleü		yar=to bite/Wintu Wt	
678	v	to bless		althe, alteis/AncGreek			al-, ilu=offer a prayer, ate, ali-ce=cure	alta-igh=to bless	ál-d=bless, áid-oz=sacrifice	alga, alka /Anc Turk alkyš=blessing/Uigur			
679	v	to blow		*wet, *we-, *bwol	*puye=blow	bun, bu _{5,7} , bul ₄	atu, tud	viñic p>v?	séid=blow, blowup	fúj, fuv, fú *p>f	üfe, öröü, es, esnä, tüpir, ür	fuku=to blow/Japan *hüüge=blow/Mongol *pulgi=blow/Tungus	
680	v	to boil, hot, steam		*pure=boil	a-bara =sweat bir ₉ =to blaze up	*pur=boil, pur-lungu=boil	par-li-u = to steam cook, boil/Alinei	beir-igh	forr=boil, torro=hot pára=steam, mist párol=steams	burqra =boil/Khirkiz burt=boils it/Kalmuk	buryila=boil/Mongol afer=to burn, hot/Egypt		
681	v	to break, shard, piece			tar=cut, break, decide, destroy, da.ar=piece? /DSA71	tari		coscáin=break	tör=break (v) dar-ab=piece of part, dara=ground cereal tar-=break	ta=break, smash/Egypt tat=break, part, portion/Egypt turu=to beat apart, destroy /Hurrian			
682	v	to breathe		*an	lil=air, breath, soul mú=to breathe, grow ziqal=heavybreathing	uvir-	ril =spiirit >r	aná-l-igh	lél-eg-zik=to breathe léi-ek=the soul, breath zí-hál=heavy breathing	nefes al-mak, soluk al, ahla, iyín, yaqur, Baskir tyn alyu			

683	v	to bring	hayti=bring/Pehlevi	kuše /only in Ostyak				a tabhair=to bring	hoz=to bring (*>z)	getirmek=bring/Turk olib=bring/Uzbek	hai-u=to bring/Hurrian kadusu?=invite, bring/Japan		
684	v	to build, erect, building	domus=house/Latin		du=build e=building/Sumer + bit=building/Akkadian epēšū=builder/Akk	et=to build		ep=to do; epl=work, eple=worker a thóqáil=build	ép-it=builds, erects ép-ül-et=a building	ev =house *p>v, yap- mak=to make			
685	v	to burn	"dheg"n (*pu+?) agni=fire god/Hindi ignis/Latin	*ānje=burn,	uk-uk=burning	nyeri, vakku, vegu=burn, singe		akni-vers=cremation k-lu-mie=oven opening *>l	dóigh, dóit=burn aigne=fire	éq 1 *ŋ>q=burn	yak/yan,yong=fire, kuyish=burn/Uzbek kúyik=burn/Khazak	yak-u=burn/Japanese ága=to burn,hot /Egypt	kak=fire, burn/Maya
686	v	to call			ku=utter a cry (u/v) i, ib=call			glaoch=to call	hí, hiv-ni, hij =to call	kigir-mak ? çağrı=call/Turk chaqirish=call/Uzbek			
687	v	to chase,drive	ag-a/Old Persian ázár=pusue/Pehlevi	*kaje/Ugrian aja/Finn *ite=drive, chase/Uq	us=to follow			ák- or ag- =to drive	cái-de=drive cal-aois =to cheat; chel=feign, hide	hajt=drive, chase, +h hajdu=cowboy, drover, freebater soldier üz=persue, persecute	haydash=drive/Uzbek hajda=drive/Osman sürücü =drive/Turk cal-mak=trick?, *jala=deceive < *žela=to deceive/A	xaidak/Monqol	aickéchi-y "ajké"=drive /Quechua =to drive/Maidu Bodega haj-
688	v	to cheat, deceive			šal =cheat, feign, shine	sal-am=to cheat			csal=cheat cseal=ruse,feign				
689	v	to chew		*raŋk	riŋ=eat, graze, ar, ur =to chew	arikkū =chew		cogain=chew	rág=chew	csat=clasp, csat-ol=to clasp together, csat-i-o-s=ally	*čAj-na =to chew		
690	v	to clasp, link tie together		*šette (siota /Finn)	šed ^{3,4,5} =to couple, join, link together	kurai=link together		nasc=link	csat=clasp, csat-ol=to clasp together, csat-i-o-s=ally	csödör=stallion	cit =tie together, fit together	čid-ur =fetter/Mongol,	chatay=tie together/Quechua
691	v	to clean	chista=clean/Slavic but #t>ch is unacceptable in Hungarian		tu_ ^{5,17} =to clean, wash, bathe šen=clear, light looks	ayp=clean, wipe		qlan=clean	tiszta =clean tiszt-ál=respect		töze=clean	tuag-ie=clean/Hurrian tsao=to clean, wipe/Chinese	
692	v	to climb up		*kāne (xanga=climb/Vog)	kun ^{4,5} =stairs,climb *ŋg=ŋ>n	égu=mtn peak?		dreap	hág, mász =climb up, hágó=mtn pass *ŋq>q	(h)asa- > as=climb up ağ=ascend/Uigur, ağıs	kakeru=to soar, go up/Japan naha=ascend, come?/Hurri		
693	v	to come		*joŋe juw,juw=come/Vog	ŋan, ge_ ⁴ =come, go gana=come on *j>n/g	atu, anai? lyañ-ku=to bring, go	caru=invite	téana	jön-gyön=comes jer > gyere=come! jár=to move around jövő=future	gel, kel, yetil, kir Baskir kileü (l/n) jaua /Baskir	kani=approach/Elamite, un, naha, nuna =come /Hurrian agaru=go or come up/Japan	ʔyi-nó=to walk, ʔy =motion /Maidu ʔy- jé=to come/Nissenan	
694	v	to concieve, get pregnant, burst out		pakka = burst out, gush forth,	*puh? > pu=source of a river (Suru-pak =origin of the Sumerians)			face =to cleave??	fog-ant =to conceive, get pregnant, beginning of life; puk- an=to pop as a balloon, tire, to burst				paka=begin /Quechua
695	v	to correct		*šene	šušur ₂ =correct; hill=charming woman gen	arr, oruku		san-ti=certainly,	*s>bk, *ŋ>j/g _ig-az=true,correct jó="yo" good, right	doğru/döröç, chin, köni, oŋ, rast, savab/sábab, tetrük, toyri/toyru/torqu/tortü, tüzük	yi=correct/Chinese yá =right (direction)/Chinese		
696	v	to count, number		x	ši-d ?=count	samu=quantity		suim=number	szám-ol=count szám=number,	say, sa / san / sana, hana, (sum=number/Chuvash)			
697	v	to cry			a-še-er, sir, šir, ir =cry ri=to cry out, akkil=cry, complain	aru, arai=cry		caoin=cry "to keen"	sir, ri=cry szid, átkoz=curse at, szit- koz=curse,abuse, stir up	ağlamak=cry/Turk yig'lamoq=cry/Turk			
698	v	to curse		*šoda =curse (šudo-/Mordvin)	aš=to curse ašt- ug=curse at			aø- , alø =to curse,put a spell on	átok=to curse átok=a curse (also see ás-kál)		bokto=to curse, besmirch,soil	zizid-u=admonish, command/Hurrian	
699	v	to curse 1		*alte	aš=curse+tag=say/do	cül (cülp,?)=curse, oath			átok=to curse átok=a curse (also see ás-kál)		itik=sharp, insulting, rude		
700	v	to cut	(s)ker, *sek	*kache, /Ugor *wänge=cut, carve küzö/Cheremis	haš, bi_ ⁶ =to tear, to cut off (b-v)	vakir=cut,separate		cashni=cut, vuisi=sharp	sábh	kes/Osman, käs/Uigur, kes/Turkmen, kicheü/Baskir	wak-u > wak-e-ru =to divide, split /Japanese ugas=to split, cut /Egypt feqa =to cut, pluck/Egypt f/v	weča=to scrape/Miwok P wócca=plane, shave/Miwok P	
701	v	to dare to do			?	tuni =to dare		dare	mer=dare to do merész=daring	cesaret=dare/Turk	mer =hero, brave man/Egypt		
702	v	to decorate			šu tag, su =decorate	pader-kkalam =weapon		mhaišü =decorate	ék-es=decorate, ék-es=pomp ék-szer=jewelry	aka/AncTurk? ik, ek-mek,			
703	v	to defend		wänte? (w=bh)	a ₂ -bad ₃ =shelter			veitha=carefull?	ved=defend, (b/v) fegy-ver=weapon		kori, kariş		
704	v	to desire 2		*ača	áš_ ² =desire áš- gál=curse??			aus-az=eager, desirous	ás-kál=scheme to get something desired ep-ed=desire		iste=desire	ab-a=desire/Hurrian	

705	v	to die	*mer=to die	*juma, *kole=die *woč=perish w/b	hal-am=destroy, kur=die r/l, us=die	yama=god of death kál, mál=die, ulla=die	lupu=die, ril=died calu=dead calu-surasi?=dead caluštla=immortal	ablat=death, (ad)-bail, bás=death	hal-ni =to die hal-ál=death ól=to kill vész=to perish u/v	ól, bar, keč,Uch, Baskir üleü Karachai el	qali, öl-/Mongol; halb=die/Elamite kha=corpse/Egypt karu=die/OldJapan r/l	hu.Jeh=corpse /Miwok S.S. húl-wu=to die, starve/Wintu/Wt
706	v	to dig, spade		*ashe?/Estonian	bal =dig (*w>b), alzu=digging stick /DSA11 u- su-tu/D238	assu=shovel,	asu, ash-th suthina=burial, grave asš=diggs out	bain=dig up	ás=dig, ás-ó=spade, (bánya=mine)	kaz/qaz, esh=dig, Baskir kazyu		
707	v	to do	Eng do, *?	*teye=do, make	dug, du=make,speak, verbativ "do"	kävincu=to do äđ- (-it)= to be able.	thes=to make/to do	dhéanamh=to do	tesz=he does,makes , tev-, te-ni=to do, appoint	tin, ten, tan /AncTurk	tehen= to promote, appoint /Egypt. make/Chinese tan=to make, do/Hurri, du=cause to do/Hurrian	
708	v	to drink	*pi, *poi ešte=drink/Pehlevi	*juGhe? (Finn juo)	na s, e4 , narj	uv, u	ix-emel=drink va-cal =drink itšal=a drink, ithta=drinking vessel	iu=drink	išz-ik=drinks, iv-ás =drink it-al-a drink (alcohol) igy-ál=drink!	ič =drinks/OldTurkic eseü/Baskir, es/Chuvash iš=drink/Khazak	*sek/AfroAsiatic; *sogá/proto Altaic sáu=drink/Egypt	une=drink/Mam-Maya
709	v	to drip		*choppe=a drop tšop- =droplet/Votjak	šub, zub=fall, drip	iru=to drip		drip	csöp=a droplet, csep-eg=dripping csob-og=loud noise from flowing water	šib=dropping	čib =drop/Mongol, teip=drip/Elamite, teif/Semitic tchefu=water droplet/Egypt	cepa=to drip/Miwok SS
710	v	to drum, to kick	tübenk=drum/Persi an	*tappa=to beat, stomp	a-dab=drum dub=kick	tappa=small drum tappu=drum?	taqu=beaten	taflu=drum	dob=a drum (instrument) dob-oz=a drum,box tap- os=step on, taps=clap	tavul=drum tep-mek=kick, push /T tapta=trample/Chuvash	t'ebat=a box/Egypt t'eben=tambourine/Egypt t'ebet=beating (of heart)/Egypt	tub=drum/Aguac Maya tyma=log drum/Miwok cs
711	v	to eat	*ed> es, aš=eat/drink/Pehlev i, essen=eat/Germn	*sewe (finn syö)	gu, kú, šu=eat	un=eat, drink môq=eat/North Drav	s-ce=ate, s=eat.	ith (Engl eat)	esz, ét, e-ni=eat,	ye, asa, aša, ašla =eat	s-sa =to feed/Egypt unem=to eat/Egypt	
712	v	to fall 1	*pet	*eche =fall, rain isi=to sit down/Vog	_šerj 3,7=to rain, fall shu-b =fall, drip	ralu	is-igh=fall down eas=water fall		es, es-ik=fall, falls es-ö=rain	čök / čaq / čoq, ek, uč, Baskir tšöhü; asagil-mak=to settle, fall down	och-i-ru =fall, drop, /Japanese	cha-ak = rain god /Maya ?is-kit=to sit down/Nisenan ?oce =to land as a bird/Miw P
713	v	to fall 2		*küle =rain down	gul-ši=fall upon		kal-em= ready to fall	titim=drop, fall	hull-ik=falls, rains down	kulla	gol-tu-ša/Mongol,	
714	v	to favor, grace, like			kug=love, care, sacred object, silver		cairde=grace		kegy =grace, favor, kegy+tárgy=sacred object,			
715	v	to fear	*bhi, *tre(m/s (English fear)	*pelke ? *pele	buluh =frightened bar=be afraid (Akkad paláhu)	pela-gu/Ka, pér- kani/Ta r/l pilu=fear, timid	pal-mithe	eagla=afraid, fear	fél *p>f=fear	kork, ajin, gorg/görg/yort/ qorq/qoruc Baslor lirlui báling=frighten /Old Turk	di/er-asia =fear/Hurrian pu4 =fear /Chinese	
716	v	to fight	*wiro=man, warrior	bank=cut,beat/Ugor	barah,mé=fight gabal, nun3 gar- du=warrior	kar's-anam=battle	vrath=stike down, fira=hostility hara=fight, war	bág (r deleted?)	ver-ek-ed=fight, beat b/v birk-oz=wrestle harc-ol=fight battle	dövüş, čal, küräš, qarışiqian Baskir hygyshyu	hur-adi=warrior/Hurrian kar-u=conquer /Hurrian, xars'-ilda/Mongol	
717	v	to fill, complete		*täl =fill	tül=complete, dé =full dul=complete/L459	ärttu =to fill,complete	thil-en=to fill, thel=fill !	tuil =full/Welsh	töl-t=fill, tele=full, teljes=complete	dold-ur, tolt-ur=fill	aš-u =to fill /Hurrian	tul=full, fill, tulis=whole/Maya
718	v	to find 2		*tule=come,arrive??	tu=to meet			teacht=find	tal-ál =find tal-ál-koz= meet	tile-/dile- "seek, desire, ask *ut =to meet	tüi-gan/Hunish	
719	v	to find 1, discover		*lewšä	lal=to deduce			amach=discover	lel=find-discover	*táp- =to find		
720	v	to fit			büru=hole, opening, receive			oiriunach=fit	fér- =to fit into, fúr =drill a hole	šig =fit into		
721	v	to flail, thresh, to whip		ašter/Vogul Ugor only	si(b)=to strike, trotter šib=exorcism ušan 2=whip ištáhu=whip/Akkad essa-du=finns?, usu=waterfowl?	ninsu, izu?	sup-lu=to whip, flail	súiste=to flail	csép-el=to flail, to thresh sup-ál=to whip, csap=to strike, hit ostor=whip	čap=hit, beat /Türkic šup =to slap on face/Chuvash daigalan, chap, salla, YUZ Baskir iözöü	čabčai=beat/Mongol tšaptši=beat/Kalmuch	
722	v	to float		*ujse			snámhán=float		usz-ik =swims,floats			
723	v	to flow	flow/English	*puŋje/Ug, *kulke, *unga	pa=canal +hal=flow, poj=flow		sruth, una=flowing, stream		foly-ik=flow *p>f folyó=river, that w flows	?ak/ag, jadil/jajil, yügür, savruq Baskir agyu, bula=flow/Khazak bulak=spring?/Uiqu,Osman	furu=fall,descend(water)/Jap bulag /Monqol *p>b	*pol =flow /Miwokan
724	v	to fly	*pet	*räppä=fly, *leppe=flutter tal=wing, fly/Ugrian *wune=forget (unohta/Finn)	baras, dal, rig, ri	rapu=to fly		ag eitil=to fly	szál (*>s)=flying rep-ül=fly leb-eg=flutter,fly r>l _un=bored with	uch, Baskir osou	erbe-ju/Mongol	rapra, lapla=wing, leaf/Quechua šyle=wing/Wintu
725	v	to forget, bored			šu bar, šu ba=forget		dearmad=forget		el-feleit=forget	un-ut=forget/T	oŋo=forget /Manchu	

726	v	to freeze		*pal'a	šeg ₁ , šeg ₄	pein=cold, frost		fua=freeze, *p>f oig=ice	fad > fagy=freeze, d>g jég=ice	don (intransitive), dondur (transitive), bud/buđ, budy/buđuy, üsü, Baskir öshöü		
727	v	to give	*do ?(Lat,Grk,Skt)	*amta=give food or drink >> *töye=give	dah, tah=add to , give, addir=wage, dehi=tax ba=share,give bara=divide	ta, *tayta	aθ, ut=give, tur=give, dedicate	tabhair=give	ad=give, ad-ag=portion ad=tax (fel-ez=share)	ver, ber, tapčur, tapsur, tapuš, *ta öde /Vambéri, Baskir bireü	tun, du / Elamite t'u, t'et=to give/Egyptian atqa-na=offering /Hurrian ataeru=give/Japan addu=portion/Hurrian	anti-k=give! /Miwok P am-y=to give/Miwok P
728	v	to glance,look		vilkaisu=glance/Fi	iqi tab=to look at			Scractéachaint=glan ce	tek-int=glance, quick look	qarashda=glance/Uzbek bakış=glance/Turk	teka =to look, to see/Egypt teg-at=look, glance/Egypt	
729	v	to go	*m>w went??/Eng	*meñe=to go min=to go,run/Vg mennä =go/Fin	ma_3 , rjen=to go;	-	men-axe=went away	gabnir/ mynd/Welsh, imigh=depart/Irish mones=to go/Cornish	men-i=to go, megy=goes, men-t=went mene-t-el=march	men, ben=run, trot; meng=going/V?? man=step, go/OldTurkic meneü /Baskir	mite = to go/Elamite mun=to come/Hurrian, itt =to go/Hurrian	menye =to go/Aymara; bin,ben=to go/Maya m/b menó.k=to go on /Miwok C.S
730	v	to hang		*lonje =hang down	lal2=to hang, suspend, curtain?	olugu=to sway?		hang/lr hongian/Welsh	lóg=hang, suspended csünq=hangng down	*südre=to hang,suspend	*songi=hang down/Tunguzic *sanzi=hang down/Mongolic	
731	v	to harvest fruit							szür-et =grape/fruit harvest *sh=sz		shur=gather grape harvest /Egypt	
732	v	to hear	hello/English	*kule (<?kudhe)	a.ka=to listen, heed rješ- tuku=hear	kallu, kellu, kejl, kallu, káduT	*hauZ =to hear, perceive/AZ96;	c lu-in=l hear	hesl=quiet and listen!, hall-g-as=listen!! hall=hears, halla-ni=to hear *k>h	ishit, ešid, esit, tinja , estugan (Baskir isheteü), xelxa=ears /Chuvash	qul-qu /Mongol; hah=listen /Elamite ha, hap=hear /Elamite haš =hear/Hurrian kiku/Japn	?átu=to hear, feel/Miwok B ?at =to hear/Miwok S.S.
733	v	to help,aid, needy		tšanggodems=help/M ordvin only!	sañ-sig =to take care sag=help, helpful	anai =help	es_cu-na=to give, offering ? *ng>n?	cymorth=aid	segil=to help, segéd=helper szeg-ény=poor, szük-ség=necessity	yardim=help/Turk	irin=to aid/Hurrian suku=to help /Old Japanese sukoshi=a little, few/Japanese	
734	v	to hit, beat 1		*tumpe, *ákte	tu_10, du, tu-d=hit bir, 7_9=to shatter, scatter	idi, adi, üdü=beat	taqu=beaten tef, teb=stamp, character θefri,θepri=press, trample	oidhe=beat	ut =hit, beat, ver=to beat dob-og=beating sound taps=claping tipor=trample	döv=hit	átát=to strike, to beat /Egypt da_3=hit, strike/Chinese utu=hit/Old Japan	
735	v	to hold, support,keep		*tar-ttu=keep, hold *páke=catch, hold	dari=support, dár=to bind tar- gul=mooring pole pag =cage, confine, enclose;	assina	tur=grab,hold	dal=to hold	tar-t=hold, keep, support fog =to hold, grabb,seize fog- lal=capture	tut, bugu'd=be captured, Baskir totoou	tua=support /Egypt piku > hiku =to draw, pull, haul, tug, lead (a horse)/Japan fukumu=to hold/Japan phos-phü>fu3=bow handle/Chin	
736	v	to hunt, wild-fierce		metsästää=hunt /Fi metsästava=hunter kiire=hurry/Fi tsijems=run/Mordvin	bad=die, kill, ++ šiliq=wild, strong	veta, bet	vanth=furry, demoness	fiann=hunter fiata=wild, fierce	vad-ász=hunter, vad=wild animal, fierce szilaj=tough, half wild siet=hurry, sies=hurry! izi-be=in great haste	av, aulau, avla, sayir acele=hurry/Turk shoshimoq=hurry/Uzbek	udu-? /Mongol shesh=to move rapidly/Egypt sila-gun=rush/Mongol	
737	v	to hurry		X	si=hurry	egur=jump/Ch r>l akalu=jump		éir-igh ?	ugor, ugr-ik=jump szök=leap, jump up szök-ó-kút=fountain szág-uld=run fast	*sék =jump, sikri=to jump up/Uygur sák =spring/Osman		
738	v	to jump 1		X	zíg=jump sag=rush			léim,	_öl=kill, *θ>l puszt-it= destroy, decimate exterminate, gyilk-ol=murder	öldür, öltür, ölü=kill öl-mek=to die Baskir üttereü	ala /Mongol	wel=catch,hunt>kill /Penut-Miwok wel.sa=hunt for/Miwok NS ohl.se=to kill many/ Costan Mu
740	v	to kill, murder	*g"en=strike ,kill	*wäðe- wel- =catch,kill/Ost äil=kill/Vogul	bad (w>b)=die,kill gil- im=to kill šum=to slaughter	kol =kill, ulla=die		bás=to kill				
741	v	to know, able	*ğena, ğnot	*tul-te =sorcery, magic, knowledge	tal=know tu_2=enchant, magic zu=know	-		adhm=knowledge,sk ill tuig=understand, aithin=know	tált-os=high priest, tud=know, can, able	bil=to know, (archaic tuj, tut, tud) Baskir beleü	tuqj, "tuchi"=wise /XiangNu (Hun)	
742	v	to know, intelligen	*ğena, ğno	*kače	zu =intelligent gaš- *ey=to know,understand	hucu=prudent		esz-es=smart, brainy okos=intelligent, böch=wise	bil=to know, Baskir beleü	tur, tur-na=know / Elamite		
743	v	to laugh		*muke	mu-d ine=facial expression	navvu=smile, nagavu, nagei=laugh	navtlane=enjoys	gáire=laugh	nev-et=laugh *-k->v, moka=make fun, skit	gül/kül, qatıur, qatur, Baskir kolóú	iñe=laugh/Mongol, Tunghuz nefer=happy/Egypt	
744	v	to lead, direct, leader		*wiđa=to steer, lead (veda-ma /Estonian)	_ús =to drive, ús =to follow	bes-asu, vas- aņgu=to direct	vati-eye = with a leader	arwain=lead uniorychol=direct	vez-ér=leader (*t>z) vez-et=to guide, lead, steer, vitéz=knight	(Note Arabic vizir is not the same and is not related)	batesa=leading families, knight /Parthian mazu =lead /Japanese m/b	

			tantra /Sanskrit dānākeh=wise,educated/Pehlevi dānist=to know /Pehlevi dida /Anc Greek				than-asa =actor, teacher tansina=teach, witness(?counsel?) thun-xer=advice		tan-it=teach, tan-ul-ō=pupil tan-ács=council, tanu=witness		*bolgu=to learn, teach, tut, (tudun?) / Old Turk?Hun		təŋs >c't'n>zheng,=proof, witness/Chinese	
745	v	to learn, teach, know		*tuna =learn	dun=pupil,apprentice ā.aŋ=instruct	taŋ-ŋan=savant		tuig=understand	hagy=let, allow, leave haj=chase off -hat-, -het- =let *j>gy nyal=lick, ?th>l, m>n nyál=saliva, nyelv=tongue		*kial= to stay behind, qal=leave/Oturk koj=allow, abandon jala-, jal-ga=to lick jar=saliva r/l jala=tongue,		haj-tu=left (leave)/Miwok S.S. haj-a=wait/Miwok S.S. koj=to go away/Maidu	
746	v	to leave, allow, stay, leave	hil=leave /Pehlevi	*kaḥa xaj=Ostjak, kol/Zürjen	kud, ku_ s =cut off, separate, kid=leave šub=lick? suck *th>d, m/n eme=tongue+du=to do			caniatháu=allow "can"						
747	v	to lick, saliva		*ñōla "kāle," *kuje =lie down, sleep, *ñuŋe =rest, sleep puk- =sit/Zürj puk- =sit/Vote	huŋ, ku d nu, nu- ba-ku =laying down?	vai		lyfu=lick						
748	v	to lie down to sleep	*legh						hál=lie down &rest k>h fek-szik=lieing down, , nyug-szik =rest, relax		letna, yat, kal-dik=rest/Tatar, qal- =to stay/OT Baskir yatyu		hel =rest/Maya hōj=to rest/Miwok Bodega hul=to take shelter/Miwok SS	
749	v	to lie, falsify	kidba=to lie/Pehlevi		_uz-ug =tell a lie, šed=a lie	kisa=lie/T, kusaka=liar/K		bréag=lie	haz-ud =to lie about haz-ug = false- statement		yalan=lie?		kes=to lie, deceive/Egypt Katumi?=lie, deceive/Japan s>t	? huča =fault/Quechua
750	v	to lift, raise, rise		*älc (me) /Ugor only l'ul'-iŋ=stand up/Vog	ila, il=to lift, raise	nil=stand, elu=to rise, raise amar=arise r/l			em-el=to lift+metathesis áll =stand, stay, stand up		asansör=lift/Turk "arj =to rise		alimbi=carry,hold/Manchu	liik'il=lift /Maya e=up, high/C.Miwok l'il- eh/to raise/Miwok al- am=top.up/Nissenan
751	v	to live, life	*g"ei Germanic leben/life	*elä=life teli=to be born,become/Vogul *wočt=loose , lost, die , death	ti-la=live, al- ad=life spirit, alā- du=give birth/life/A			li-ne=living, ziv ?=live (see heart) ala, sv-al?=live	él=live, él-el=life, eii-ik=give birth (animal) vesz-t, vesz-it=to loose vet=to throw		hayot.hayat=life/Turk,Uzbek tiri, diri=live/Kazakh l>? Canil/Turkish, emér/Chuvash bos=loose b/v /Uzbek gevsək=to loose /Turk		katu=live, be alive/Elamite yol=to live/Usantec-Maya wo?ta=to throw down/Miwok S.S.	
752	v	to loose			uš =to die, death				bás=death/Ir					
753	v	to love 1, like	dó-šāram=love	kuten=like/Fi rakkau=love/Fi	sil s,6=pleasure, joy r-l				ser=love /ref Matha cara=dear,beloved		szér-et=like, love (verb) szere-lem=love (noun)	seri-t=kindness, gentleness /Egypt _ar(a)ni=grace, favor/Hurrian šira =conforms to the heart?/Hurrian		
754	v	to love 2, lust, to mate	kucašméh=benevolence /Pehlevi	*keje =to mate kila=penis/Os	kul=sexually mature ki.ag =love *j>q			chwant=lust	kěj =lust, desire kegy=benevolence ch>gy		sehvet=lust/Turk xohish =lust/Uzbek keš/OldTurkic küšä=desire/Uigur		küše/Kalmuk, Mongol	kój-wa=to flirt/Miwok Bodega kuli=penis/Wintu Wt
755	v	to make 2, attractive	čín=to make/Slavic	tehdää=make	zal=melt, dissolve šar=multitude, plenty, _a- ra_2=multiplly, su- ú=to sew seeds, propagate.	sey=make cana=beautiful, grace		gwneud=make	zina, zina-sa = to make, to do cana=beautiful		csin-ál=make csin- os=attractive, pretty _olv-ad=melt, dissolve	yapmak=make/Turk olmok=make/Uzbek eriyik=melt/Turk		
756	v	to melt		*sula		alij-uka=melt		leá=melt down						
757	v	to multiply, propagate	German schar=crown,throng,	*šore=multiply					scair? iólru=multiply thairiscint=offer bronntanas=gift		szor-oz=multiply szór =sow seeds szer-te=all over		savur=multiply (-lar, -ler times)	ser=twice, times sere=clan, family?/Wintu
758	v	to offer, gift		tarjous=offer/Fi	u=gift				al=offer, mu=give, dedicate ni-a= "être béant" yawn, gape /Martha		aján-l=offer, aján-d-ék=gift j-l		tekliř=offer/Turk	
759	v	to open		avoin=open/Fi	ŋal_2=to open			oscaite=open	ni-a=		nyil=to open	*del=to open		
760	v	to oppress		sortaa=oppress/Fi	?			?	zsar-ol=oppresses, zsar-nok=oppressor		parancs=an order, parancs- ol=commands porond=deis	ezmek=oppress/Turk siqmoq=oppress/Uzbek	šaru=oppressor, oppressed /Egypt	
761	v	to order, command		komento=command /Fi	bara =king, throne, deis,				parniř = dictate dictator, Truler		ordú "order"	komuta=command/Turk buyruq=command/Uzbek		
762	v	to pass (time), past		*mule =to pass, go by, elapse	mu =year, name mu- ta=since				mul=passing in time, quit, end mul-t=the past		bul-mak=to be lost,killed,reach		mul=to quit, stop/Miwok SS	
763	v	to pass by, overtake		koj=overtake/Vg				scoltheadh=overtake	el-hagy=to pass by, leave behind *j>gy		Geçiř=to pass		kyj- =to overtake,cut short/Wintu	
764	v	to pay attention		*wānte /Ugor	igi=eye, la=captain, boss	ugu-			φexu-cu, φex=observe the rules, keep order		aireach=attentive	úgy- áz=beware,observe, úgy-el=pay attention, watch out, úgyvelō=boss. f>v	dikkat=caution/Turk	
765	v	to play, dance	iocus=play,hoax /Latin joke?/English	*jutte=play?, talk, chat *jók=dance/Ostjak	ene dug „, ene di			imir=play	ját-sz-ik =plays ját-ék=toy, a game jól=wellness, goodness?		oyna, atiz, Bakir uinau		?oli,uli=have fun/Miwok Sierra júk.bo=romping, bouncing as a bear dance/Maidu	

766	v	to plow		aura=plough/Fi	sun=plow sun+du su- nu=to plow/Akkd			céachta=plow	szán-t=to plow m/n sán=sled	azimle=to plow/Turk		
767	v	a plow			san=a plow				szán-t=to plow , eke=a plow, ék=wedge	ek=a plow	sen=a plowshare/Egypt gha'>qô' > ju 4=plow/Chinese	
768	v	to pour		kaataa=pour/Fi kastella=irrigate/Fi	de =to pour, in-g- ar=irrigator, farmer		un=pour out	doirt=pour	ön-t=he pours, irrigate, töit=to fill up, pour	sulamak=irrigate/Turk	nini=pour out water/Egypt	
769	v	to press, cheese1		*čaje =press *no/me=press	saga ₁₁ , saņa=press gum=to crush *h>n>q	sekkei =press/Ta nemu=press in	numa = sign, coinage?	preas	sajt-ol=press sajt =cheese1 nyom=to press, tracks	čağit =cheese jam=trace (impression?) jum=to press, squash, squeeze	şıya=to press /Mongol chigiru=pledge,promise/Japan	nija=to press down /MiwokPlains noja=to knead/Miwok B
770	v	to promise		lupaus=promise	inim=given word			geallitanas=promise	ig-ér=promise	aqila-mak=to honor, to offer		
771	v	to prosper, accumulate		menestyä=prosper/F	dirig=exceed, more than			rath=prosper	gyarap- =prosper, accumulate	yapki=rich, yap-mak=enrich	hara-ri =prosperity/Hurrian	
772	v	to protect from harm			alad=protective spirit			chosaint=defend	olt-al-maz véd =defend from harm		aldu =to spare /Hurrian	
773	v	to pull, drag, tow, bring	x	*kute =pull, drag xut=pull, drag/Vogul	gid=to drag, ku =bring +še=to guz, uš=pull,bring, carry	kóttu, kodu=draw a line, draw??		oil=pull up taria-igh=pull together	húz (*t>z)=tow,pull hoz=bring	chek, chuj, yet, tarit, tart, uzat tartyu/Baskir uza /Osman	ajsa, _esa =to pull/Quechua, hat=to break, tear/Miwok S.S. hoto=to drag/Nissenan	
774	v	to push		*lükke, *toje	lah _{4,5} du=butt	illaku=move			tok, tol=shove,push -kk>k	it, talqí, tul eteü /Baskir	tulc ab=to push /Yukatec,ItzaMaya	
775	v	to rain	x	*eche, *choppe	šer _{3,7} =fall, rain šub=fall, drip	as=fall down			es=fall > esö=rain, csep=drip	yağmur, ös, üs=fall down/ref Vámbéri yauyu/Baskir,	shni-t=rain (storm)/Egypt sa ₃ =sprinkle /Chinese	
776	v	to reach, arrive, understand	(arrive/English)	*šäre =touch xóji=reach, touch/Vg	sír ₂ =approach, _er- eš ₅ =knowing, šer=to decide	_ari=understand,to know,perceive *šin- 'to arrive, _ari- dal=comprehend	_ar-ce =reached cer-en=to discern aur=hear	teacht=find, arrive	_ér=arrive, conclude _ér-t=understand, ér-k-ez=arrive tér =return, arive	_er =range,reach,arrive *ser=understand/Turkic	aár=approach, ascend/Egypt wer=to know, to see/Hurrian	haj-e =reach, touch /MiwokCS
777	v	to read	Loki /German god	*luke=count,recon, read,	gu ₂ -de ₂ =to say out, read out; il=to solve, decypher				léigh=read Lug=god of the sciences	olv-as=read -'k->v (ol-d=to solve,decypher)	okumak=read/Turk cözmek=solve	ulgushe =to read /Hurrian
778	v	to receive, get, grab, catch		*kappe- (kaappaa-/Finn)	gab-sa=buyer zi=remove	gab- kav- =to catch; kavvu =grab, hold	capi, qapi, heph=to grasp, take, attain	sciob, gabh =grab,catch	kap=receive, get, link el-kap= grab, catch	kap- =to grab, take	kep=to seize /Egypt kafa=seize,grasp/Egypt, qabqa-ru=conquer,seize/Hurri kapu=get,buy,exchange/OJap an	kam /Maya, m/p capuja-y=grabb,hold/Kechua
779	v	to remember, memory	(memory)		si=to remember		namulö ame= understand	cuihmñigh	em-lék=memory, elme=mind, elmélet=concept	an-mak=to remember/Sára56	mau =think,keep in mind /Egypt	
780	v	to rest, relax		*nuje=rest,sleep nik=downward/Ostj	nú,nu-d=to lie down; nij- in ₂ =to halt	nugei=relax	nicu=one who lowers nica=lower, humiliate	chuid eile=rest codlata=sleep scit a ligan=relax	nyug=rest,relax,lie down pihen=rest	rahatlayin=relax, dinlenme=rest/Turk	nig-lu=to lie down,/Mongol nag-omeru=become calm, mellow/Japanese	-nyk=down??/Miwok C.S. niik=to settle/Miwok Lake
781	v	to rot		*rotV=to decay, disease	sugin=rot, decayed			lobhadh=rot	rothad, rohad=to rot rút=ugly, rútság=pus dörzs-öl, dörg-öl, vás-ik, sur-ol	çürüme=rot/Turk irimoq=rot/Uzbek	rutu=sickness, sick /Costanoan Sol	
782	v	to rub	*ter	*wače, *čoče	suš, sub	turuvu=scratch,file		téigh		qabar, jaq, kinla, kikchür, sürt, türt, uvun (Baskir yshkyu)		
783	v	to run 1, swift	rht=run/Pehlevi	*pukta=run	bu ₆ , bul=rush around	pódu=run,come & go		reáchtáil=run	fút=run, sprint rohan=rush	koşmak=run (see hurry) *pâte/A>bât=swift/T	pá >po > bu 1=run off/Chinese reh=to run, walk about/Egypt	putz=run/Maya
784	v	to run 2	sarati=run, stream/Sanskrit	*čađa=run w heard?, to mate??	a sud=to run, spread sar=run fast r/l			siuil =go fast siül-oid=to walk	szal-ad=run			
785	v	to say, talk 2, word, call	say/English sah=say/O.Persian	*šawe	sa _{4,21} =call by name šab, šag=word eše=say,quote	col=to say, tell	sa-t-ir=speak,talk suc=to declare	scol=say	szól=say, tell, szó, szav- =word b/w szav-al=recite a poem	sav=talk,word, savia, szóla, tilda, *seb=sound,speak, sab=word/OldTurk savči=translator/Uigur	suh=say words/Egypt, saberu=to talk, chat/Japanese	cawi=to sing, song/Miwok CS sol=to sing/Maidu sa =speak/Aymara Ind cih?=word/Aymara Ind
786	v	to say, tell	*wek ^w	*mane	mu, me, mud, be, dug ₄ -ga, du ₁₁ =to say	nodi, *en- (bese?)	munth /Martha	pus=talk min-igh=explain	mon-d=say, tell besz-él =talk	de, te, ay, ay- te-, ayt, ayzan, sayra, sandíri, saní,	na- =say/Elamite m-n bauše =command, word/Hurri ti-au =speak/Hurrian moneku= call,summon/Japan	
787	v	to scratch		*korwe	hur, ur	ker, kiru	?	colm (r-1?)	karc-ol, hor-ul, =scratch súrol =scrubb	kashi/kichi/qashi, emri, qurtan Baskir tyrnau *qer =sharp edge		
788	v	to scratch, hoe	kapa=hoe/Slavic	narmu=to scratch/Fi kuokka=hoe/Fi	š ⁶⁸ gaba=scratch plow			scratch	kap-ar, vak-ar =scrape, scratch kapa=hoe	çizik =scratch	kupa, kuwa=hoe /Japanese	

789	v	to search, look for, explore		haku=search/Fi tutkia=explore/Fi	dub=go around, search		caθ, caθin=perceive, grasp. caθna=perception	cuardaigh=search	ku-tat=search, explore keres=look for, search	karas=look after, kara=look, see	kuT-ia- =reach toward, go after /Hurrian	
790	v	to see, look		*latte =watch, look *nake =see, notice	lā=look after, inu=view, see	nétu, nodu=see	laθ =see /ref. Alinei nasl=observe netsvis=?haruspex	llygad=eye/Welsh gweld=look	lāt=see, né-z=look, (n-l) nini=look there! net=look / Székely né-z-θ=observer	gör, kör Baskir küreü	elti=eye>visible/ Elamite, ni=to see /Egypt,copt nehsá=watcher/Egypt zi=to see/Elamite nidün=eye/Mongol	*nány=to see *nena=to show/Miwok C.S. nen-ut=to recognize/Miwok SS
791	v	to sell, value		myydä=sell/Fi arvo=value/Fi				dhiol=sell, luach=válué	ár=price, ért-ék=value ár-ul=sells ár-ul-θ=traitor, sell out	fiyat=price/Turk, narx=price/Uzbek	ar=to give/Hurrian	
792	v	to send		keti /Ugrian				seol=send	küld? =sends (?L) (ki=outward)	jibär=send		*halab =things sent/Maya kut-we=to send /Miwok SS
793	v	to separate, change		*wal-ka (vuolge/Lapp)	bal=change, *w>b ba- ad=separate bul- ug=boundary post	poli, tilavü=split, tadi=separate		athrú=change ar leith=separate	vál-ik=separate , *w>v (vál-t=change over)	ol-mak=separate *w>blk	waru =divide, cut, halve, split, separate/Japanese, (r-l) ull=change /Hurrian	
794	v	to settle/rest for the night, shelter		*aše-la=lodging	zal-am=tent, ki- sal?= (temple) court	uháyditam=lodging		campa=camp	szál=to fly szál-ás=overnight lodging le-szál-ni=land as a bird	x		isi-we=rest/Mutsun is=to live & stay somewhere is-kit =to sit down/Nisenan
795	v	to sew		*war-ka=sew, braid	baru=bind (*w>b), us- bar=weaver	táyidka=sew nésavü =weave	ver-pe=to braid /AZ96	fuáil=sew,croche	varr=sew, var-kocs=braid (n)	dik, yeð, kóbi, tefchit/tevchi, tik *_or? (Baskir tegeü)		
796	v	to share	polo /Slavic loan SerboCroatian polovina	*pälä=half,share	ba=share bara=divide, to halve	kángü=share		leath=half, sciar=share	fel-ez=share, inform fél=half			
797	v	to shear off, lop off		*náče- /Züri	tar=cut,break, decide, destroy,	tarai=to become bald		lomadh=shear	nyes=to lop off, shear off tar-ol =shave, cut down tar, kopasz=bald	mağaza, makaslama		nócca=to cut (grass, tree, fish) /Miwok B náca=ja=scissors/Miwok W
798	v	to shove into, container, itnercourse		*tunke (tunke-a /Finn)	düg=vessel, pot, jar düg=engage in sex			a cheilt=to hide	dug=stuff into, slang f sex, hide something, tok=case, container,	*tik'u=stuff into, tyk=hide/Uigur,Osman dog-mak=to be born < töGe	t'eg=to hide, hidden t'ega=to plant (push seed into)	
799	v	to shove, push		*lükke, *toje	lah ^{4,5} du=butt	illaku=move, tallu,tor,dor =push,		toll=push, shove	lök=shove, lük- öd=beat tol=push	it, talqí, tul, Baskir eteü		lik-to?=to beat/Miwok P lok=to shove/Maidu
800	v	to shrivel up, dry up >cease		*cene-	sun ~ sun-in=old, decayed, past	thun-a=être réduit(limited?)/ref Matha		wilt=wilt, lofa=decay	csün-ik=wilt, slacken szün=to cease	sön=cease to be /Old Turk	shin-a-b-i-ru=droop, withr/Jap sön-üge=to end/Mongol sön /Kalmuk	çaki=dry /Quechua cini=small, cut up, in bits/Miwok SS
801	v	to shut eye		*kuña=shut eye, squint kyyny/Fin	hun, huq hun(-gá)=be quiet			hun=sleep/Welsh	huny=close the eye squint	kör çevirmek ? /Turk		xin =eye/Penut
802	v	to sing 1	*sengw ene, sine /Anc Greek	*áne=voice, sound *keje=sing, dance *kèle=speech	en ₂ , en-er=singer šir=sing, play music gala=singing priest	jan=to say,	ain-eri=singer	chanadh=to sing	hang=sound én-ek=song költö=poet	sharki söyle, et/ot, írta/yirta/yurla, koqla/koglan, sayra, sama/säma	naku=cry,weep, sing/Japan	kója=sing/Miwok Lake qol=language/Wintu
803	v	to sing 2, song	thal.& thanos /AncGreek	laulu=song/Fi laulaa=sing/Fi	tal, duli, du ₁₂ =sing	täl-attu=chant toni=song /T		deil-in=sing aos-dana=poet (aos=profession)	dal=a folksong dal-ol, dan-ol=sings sira-to =mourning song	*te =to say/Old Turk; dili=speech duu=to say/Kazakh	dön=song/Mongol ton- a-p-u > ton-a-e-ru=chant /Japanese	
804	v	to sing, speak		*kele?? kel=langugate/Vogul	gala=cantor, singer dug ₄ , du ₁₁ =speak			költö=poet dal-ol=sing		kala/Chuvash-Hun		qol=language, mouth/Wintu
805	v	to sink, dives		*märe =immerse /Ugor muri=sink, dive/Vg	mar & nar ₇ = immerse, enclose	murú-ku = immerse, plunge, bathe		doirteal=sink, Léim=dive	mer-ül=sinks, immerse	batırmak=submerge /Turk baitına, atlan, bin, mun, yırtıl, oldur, olur, orna, tuyraylan, Baskir ulıyryu, saku=chair,seat/Old Turkic		muj=to sink, go under, drown /Miwok Pa? *r>lj
806	v	to sit		*ame, *pákke	tıl=to dwell, to sit as ₃ , suš=to sit	iru (r- l?)		suigh=sit lui=be still	ül=sit, tel-ep=settlement, szék=chair			wali=fall down,
807	v	to sit,stay, be		*ame =to sit, to be	am=to be, indeed		am=to be, is am-ce=was	a bheit=to be	ám=indeed is, alsz-ik=sleeps *θ>l huny=close the eye széd-ül=be woosy, dizzy	Bununla birlikte=indeed	ima-su =to be, to sit/Japan	yam=is/Maya
808	v	to sleep	*swep- (atuma/AncGreek)	*oða-(me)	üdi, ú ₁ =dream, sleep sed=repose, sedi=get tired	?? alu=night, dark		lui=get down, luiochan=lie down		uyu, udi, uđi, (Baskir ioklau) jüde- =misery(?)Cuman jöd- /Tatar		jüde-ge=make weary/Mongol
809	v	to get dizzy, woozy			sedi=get tired				széd-ül =dizzy			

810	v	to smash, strike		*čappē (čavo=beat/Mordvin)	šab=snip, chip out, destroy, conquer su_- d=crush,pound	cappa-ni =clapping hands/T, sab-ukku	sup-l-u=to whip	seáp =a hit	csap=stnke, smash, be-csap=to trick csép-el=to flail csapat=team, strike force	čap =swing or hit with a strike čabu=army, war		chapchi-y =beat, knock /Quechua
811	v	to smell	*od-(odor) smell /English cingh /Sanskrit	*ipse?, *sanke	zi=smell, stench bir 2,4 =to smell ze 2-da =stench šim=aromatic (wood) muš ?/S102a, Gost 47a, ma-			smur , ail=smell	szag= odor szag-ol=smells, szim-at=scent	kokla, eckheü, islá, bur, jidi/jiöi, qoq, övis, sasi (*sum=nose)	*šime=nose /Elamite xiang=smell, fragrance /Chinese	
812	v	to smile		hymy =smile/Fi	az=joyful			mionghaire	mosoly-og=smiles mosoly=a smile	mysqyl=laughter/Kirghiz	miše=smile/Kalmuk misi-je =laughter/Mongol	
813	v	to snag, suspend	ákustán=to hang /Pehlevi	*sakke?sakte=to trap	la=to hang usur ₄ , sur ₅ =suspend idim =blocked, dumb				akasz-t=to hang up akad=to be snagged, hindered, held up lóg=hangng	älä=to halt/Osm?	segke =to hang /Mongol sağad=hinder/Mongol	hoca=hook for fishing/Miwok L
814	v	to sow (seed)		emakko=sow/Fi	numun =to sow, seed			gcuirgeann=to sow	szór=to sow seeds or drop-strew, nemz=procreate	saur, sour /AncTurk		
815	v	to spin (yarn,rope)	pain-ion/AncGreek	*puna=braid, spin	bala=spindle l-n nu=spin thread zar ₅ ,sir ₅ =spin,yarn	pinnu		fuinn?	fon=spin, braid (yarn) fon-al=yarn, twine csür-csavar =twist-turn cér-na=thread *p>f	bükülme=spin yarn/Turk iplik=yarn/Turk vida=spin/Turk		pán=to roll strands to make rope /Maidu
816	v	spit, saliva		*nolke=saliva, spit	uh, uš ₁₂ =saliva,spit aq=spat			seile	köp=to spit, nyál=saliva köp- =to spit, hagyap=spit	kopuk=foam, kopur-mek=to salivate		
817		spit										
818	v	to split	hatchet??/English	*hache,	_ur ₄ , haš	kassi, kadigei		holt=split,cut , deala=slice	has-it=split, cut apart, has-on-lo=(both) similar szel=slice	yar, adar/adir, bich, ból, bugra /bögra (kas =cut), Baskir yaryu	qoš /Mongol	k'os-ik =cut /Maya kuči=knife/Miwok S.C. sily=to skin a deer/Miwok P
819	v	to split, slice		*šälä or éala=split šäle=split/Finn	sil ₂ , zil ₅ =cut, divide, split ze=shear	*sil =to peel off ?	zal=two?		szel=slice szalu=wood shaver szálka=splinter, fishbone	čel- /Chuvash, dil/Osman, til/Chagatai	sal-gara=split/Mongol sal-gar/Kalmuk	sil =to split /Maya silique =cut, slice /Aymara čita-wa=slice up salmon /Miwok SS sily=to skin deer/Miwok Plains
820	v	to spring up, spread, issue, origin, source	tiraz=spread/Persia n	*šäre- ??	šar=to begin, ur _{6,7} eret /Subarian earth goddess			tionscainmh=origin earach suas=spring up	_er-ed =originate, spring up (plants) terj-ed=spread out	ortaya=originate	_ret'=spring up, flourish /Egypt	
821	v	to sprinkle or water things		ripotella=sprinkle/Fi	luh, la ₅ =flooding				locs-ol=sprinel/water things	loš =wet		
822	v	to spy-scout		partiolainen=scout vakooja=spy /Fi	iqi-tum >qitm>qim??			forcsi	kém=spy, look secretly	casus=spy	gem, gemi=find, discover /Egypt khem=observe/Egypt kien=spy,observe/Chinese	
823	v	to squeeze out , wring, squeeze	*prem?	*shore, re	sir ₂ , sur ₈ =press ,squeeze saga ₁₁ =to press peš=tightness?	ceri =tight?, sekkei		faisc-	szor-it=squeeze saj-t-ol=press fachar=wring out	sik, boy, jigtür, QARİS, qavur/qavir, qis, tartiš, tolya Baskir kychyu		pác=to wring out/Miwok L pič-wa =to press/Miwok C.S.
824	v	to stab, pierce, prick	*prem?	*tojt, *shurwa	dih ₂ , du ₇ , sar =barb, to sting du=to gore sir ₅ =pointed	cer=insert		sá-igh	tüz-, döf =stabb, pierce tü=needle, tövis=thorn szür=stab, prick	bichakla, bögdala, sanch, chekná, kazau, tel-teš- "pierce", süz=stabbing, prick r/z sivry=pointed	t'esh =to pierce, stabb/Egypt sur-u-do-i=pointed, sharp/Japn sirgura=push in /Mongol	
825	v	to stand, stay	*sta	*sal-ke, lul'i=stand up/Vogul	gub, udda, alan-g dab=seize, take,hold, li- lib =being a thief (li- =stative prefix)	sal=stand		_lonna-igh=stand lú=be still	_áll=stand, unmoving, halt, fel-áll=stand up áll-ando=allways	khara hona, tur Baskir torou	jabu- /Mongol ale=stopping place/Hurian li ₄ =to stand /Chinese aru=exist, stand/Japan	wal, pa'li /Maya lile-h=stand-up/Miwok S tala- =stand/Miwok *s>t
826	v	to steal		varastaa=steal/Fi				steal?	lop =steal; (csal=to cheat)	çalmak=steal, hile=cheat/Turk		
827	v	to step		vaihe=step/Fi	njiri ₃ =step *j>ŋ dib=come & go			céim=step	lép=to step,(1) tapos=step on,stomp (jár=walk,move about)		li =to step/Chinese dhap >dáp>ta4 =trample, stomp/Chin	
828	v	to stick to		*ronkv=adhere, stick, glue	šegin=glue			cloi=adhere	rag =suffix rag-ad=adhere rag-acs=sticky substanc rag- ály=infection	yapışmak=to stick to, glue to/Turk		lok.a- =to stick with a needle /Miwok P *r>l lok?a.tu=sticker/Miwok P

829	v	to stink, stench	püt,büd / AncGreek	haista=stink löyhkä=stench	bid ₃ =defecate, hab ₂ =stink /DSA122	muda-lei m-b-v		stink	büd-ös=smelly, t-d budi=outhouse, büz=stench t-z	idi=smell, taste, yidi=stink	put-ul=guts, intestine/Miwok P put-kal=guts/Miwok S.S. potol=rectum/Miwok S.S.	
830	v	to store, keep		tar-ttu-	arah=to store k>h			ër-ama=distributor + woman; tur=to grab, hold, to offer	sioppa=store	târ=storage, tar-t=keep,hold,support târ-ol=stores rak-târ=storage place	dhra>dö>chu ₂ =store up /Chinese taru=tub, barrel/Japanese	
831	v	to stuff, bury	store	*teme =to stuff	dim ₃ =corpse, ki- tum=burial-place			tam=burry, tamia=grave tam- era=cemetery	cuir=bury, adhlaic	töm=stuff into, teme-t=burry teme-t-ö=cemetery	*qöm=dig, burry, tems=to cover, burry /Egypt tem-amu=the dead/Egypt	
832	v	to subside, recede, falling water level		*šoppa (šupa- l-ni/Komi)	šab=dissapear? ša=dry up?			af-un =decay /ref Martha p>f		ap-ad= receding water ap-äly=low tide #s>blk	ceziri=receding -drying up water/Turk	
833	v	to suck	sip /English	*čuppe, *ime	sub p>b	*čup, sappu/T	s_pet ?=to drink?	súigh (Engl such, sip)	szív, szop, (also em-ik <Turk)	em (Baskir imeü)	supu > su-u = suck in, sip/Japan	c'ub =suck/ Maya
834	v	to suffer		kärsiä=suffer/Fi	ur tab	tumbu		bhfüll, fulaing	szenv-ed=suffer		sun=suffer pain/Egypt	
835	v	to swallow		*nele=swallow	ñili=throat	nollu=swallow		craos, swallow	nyel- =swallow	jut=to swallow, yal-mar-mak=to swallow		
836	v	to sweat		et =to heat /Ostjak	izi=fiery,fire,coal,torch il, irig, ir=sweat			swet	iz-ad=sweats, swelter"t>z izö=fiery, szén=coal	isei =warm, hot, isindir-mak=to warm up	ase=sweat/Japan; išu =soot/Mongol	
837	v	to swell, wide		*tünki=wide	dan-al =widen, dag=wide	taq-irlu=wide		tóg=grow in size	dag-ad=swell, dag-äly=the tides täg-ul=widen	shish, yelna, qabar, shishil, Baskir shesheü	deg-ji=go out, to rise/Mongol	
838	v	to swim	*sna-	*ujse *wi.ke =take, vij=take/Vogul carry off (viedä/Finn)	essa-du=fin? usu=waterfowl?	jiu/Ka, nin-ju/Tam		snámh	úsz=swim, (viz=water)	űsz=take, to loose vi-ni=to carry,take away,	*uĉ=fly	
839	v	to take 1		pahua/Finn	bé, bi=speak, dug ₄ , du ₁₁ =speak	bhasa=language, pecu=talk		pus=talk	besz-ed=a talk, besz-él=talks	konusma=a talk	aşq-u =take, seize/Hurrian	vilik =take away! /Miwok P wel- =to take,hunt/Wintu
840	v	to talk, speak		kiittää=thank /Fi	šu-mu=hand-extend, pray, greet			a bhui le=to thank	kösz-ön =thank, greet kéz=hand + nö=grow	kes=pay homage, bow/Egypt		
841	v	to thank	*men handešitar=one that thinks/Pehlevi	ajatella=think/Fi	šag ₄ + dab ₅ =think kana 3,5, küš-ü =troubled, worried	unudal=think		sil=think, (see mind)	gond-ol=think, gondos=thinking person gond=worry	düşün (Baskir uilau)		
842	v	to think		*tempe, *kaja, *wetä	dub,du=to throw ku, gurud ₂ =throw, _ill-uru *h>_ =throwing stick,bow ri=cast	dobe, tüvu=throw		cait	dob=throw haj-it =toss,heave rep-it=fling vet=throw, toss ?qerely=throwing spear	at, chal, kemish, sal, tashla,	qaja=toss	haj- =to throw/Miwok c.s. kach=tie /Maya chatay=tie together/Quechua kat=string/Maidu Ni kut=to tie, bind/Costanoan Mu hušta=tie up/Miwok S.S.
843	v	to throw		*küt-ke (kythkeä/Finn)	kad _{4,5,6,8} =to tie,bind; kid-to weave kar=bind,tie	kot, kattu=tie, bind		ceangal, cutei=hobble,tie	köt=tie, köt-él=rope, köt-ény=apron, hárs-ol=ties,binds	qat=tie to/Old Turkic bağla/bayla, atqan, ček/chiy/choy, KISA, örkla, tüg,	ges=to tie, restrain /Egypt kuo =to tie /Chinese	
844	v	to tie, bind	*bhendh-	*tule /Altaic?	dün=to knock down		tunt=to hit, run into?	toppel	dön-t-to topple, l-n döl, düil =lean over,topple	dül =bend down, fall over dunder=knock down	sir=drizzling rain/Mongol čorga=pipe,funnel/Mongol	col-ak=to flow, gush/Miwok soro=flow.gush /Mutsun
845	v	to topple,		*chore (soru =flow/Est)	sur, šur- =drip, flash, rain, biz=trickle,drip			silin fir?	csur-og, csor-og	šaria-mak =trickle, run, čor-tu=funnel/Osman		
846	v	to trickle, flow		luottamus=trust/Fi baz=trust/Votj only!	buzur=secret? (?confidential) bad=trust	pidi=confidence	fes=to assure, "p>f		biz=trust in, biz-tos=certainty,	ina =trust, baz=trust/KhazanTatar baz-ya/Balkar	bisi-ra=trust/Mongol	
847	v	to trust, certanty	*bheid		buru=tum,drill gur=turn, revolve	purlalu, pir- =turn		phurthce=turn, move away, turi=to spin felequ=turned on lathe r/l	for-d-ul=to turn, p/b>f for-og=tum, revolve für-to drill	bur-mak=to turn, to screw, borau=drill/Tatar bur-gu=drill /Khazak,Kalmuk	bid-ia =turn around/Hurrian furu=oscillate?,wave,wag/Japn	
848	v	to turn (intransitive), revolve, bore	bore/English bohrer/German	*pura (pura/Finn)				fionn (find)	fed- ez=discover,uncover feit=to solve, talál=find	keşfetmek=discover/Turk kasf=discover/Uzbek		
849	v	to uncover, discover		*pente+?ele (pä- =solve?/Vogul)	päd >pä=discover,find				_ér-t=understand #s>_ér-ez=sense,feel	*ōj)- =understand, think	eru,uru=can, able to do/Japan	
850	v	to understand	worth/English artemis /Greek <<Scythian	arwa=consider, value	_ereš ₅ =knowing "s>_ _ari=understand	cer-en=dis-cern art-um=goddess of wisdom, "Minerva" arus=encourage er, erce=honor, respect	eara=commodity (Engl ware)	tuig (see 'to know)	ért=understand, érdem=worthy, áru=commodity, ware	ardim, ora-mak=measure, avir, aqir "price"	Artim-paz?/Scythian uru=to sell,trade/Japan	
851	v	to value, worth, praise		ára=praise, erim=treasury ari, arj=consider								

852	v	to vomit, toss		*akte>ajt /Vogul? yun=to throw/VgN	a.han=vomit,throw up uhu=saliva, ejection	háku=throw/K kanei=vomit//K ka- kku/T		aisiq	hány=vomit, toss, pile up, throw up okád=vomit,throw up	kus (Baskir kochou)	xaña=cough/Kalmuk,	hone=vomit/Miwok S.S. huna=disease, pain/Miwok L	
853	v	to wail, cry loudly		ulvoa=wail/Fi	ug=lament			wail	bög=cry loudly, wail	bugur-mek			
854	v	to wait		*wara /Ugor	úru=wait/SL56			fuir.igh=waits w/f	vár=wait, fort	kút, kôte=wait			
855	v	to walk	x	*jalka=legg kur=foot/ObUg	ñiri , gir =feet, trip, step ir ₁₀ =lead			siül=walk	jár=walk, move about gyal-og-ol=walk	yürü, bar, yorí=walk, (Baskir atau)	izza, izzí=walk/Elamite (in Sumer/Hungarian izi is more specific to rush,hurry) yaru=?send/Japan		
856	v	to want		*kerje=request	ag, aka=needy gir ₅ =ask for asylum u-kur 3,4=poor man	karu-du=desire, intend		gá=need	akar=want, kér=ask, keres=search for, kel=need, want	yakar-mak=want +y?			
857	v	to wash	m>w? wash	*mush-ke (mos.ke/Estonian...)	meshu/Akkad, mud-ru/Sumer (th>s)	musu=wash		niogh, niochan m/n	mos (t>s?)=wash , mosik=is washing	yika, yu, çun, suqin/suqun, (Baskir iyuyu) munča=wash room/Tatar	misogu=to wash (body) in a river /Japan (in Kojiki)		
858	v	to weave, braid	süfa /pre? Greek	*šene or šewe	sag _{2,3} =weave,beat sig=weave šita =filter.(sieve?)	suv, sava	aut-u=weaver (s>blk?)	figh=weave	szö, szöv=weave, szücs=weaver szöv-et=cloth, material szöt=woven, szita=sieve,	*él=weave,bind	su-ku/Japanese s ti=to weave/Egypt	sau /Aymara saw=braid/Penut-Miwok cew=braid /Penut-Wintu	
859	v	to win 1		*näre=grab>win/Ug	nir, aqar=overcome, vanquish	nerru =reaches goal			nyer=win, nyer-ö=winer	or=win, surpass (*ñ >j>blk?)			
860	v	to win 2, to defeat		voitto=win/Fi tappio=defeat/Fi pyyhkiä=erase,wipe /Fi	giz =to defeat, beat,kill			bua	gyöz =defeat, *g>gy, t>z gyöz- ö=victor	kazanmak=win	katsu =to win, defeat/Japan		
861	v	to wipe, erase			šu gur ₁₀ ,			cuimil	tör-öl=wipe, erase	sil/sili, yod/yoö/yot, (Baskir höröü)	t'er=erase, wipe out, /Egypt		
862	v	work, profession		työ=work/Fi	munukaz=profession dullu=work + akuš =toil, labor			saothru	munka=work, labor, mük-öd =operating, working thing, dolq-oz=work, works	emek =work mung=labor, bother/MidTurkic		munj=work/Chuj-Maya munl-ahan=work /Jacalte Maya	
863		and, also		-se/Ugrian	u =and, eš=also, same as, as	sa =and		is =and ? aqas=and	és,=and, még=also	ve, hem, u, ulati,	e'a, eai =and, also/Hurrian		
864		beer	cervesa=beer/Spani sh <? Vandal?	olut=beer < German	kas=beer aš ₃ =a beer břew (beer)	sur =to		beoir=beer	sör =beer	sara=beer/Chuvash; syra=beer/Tatar; sar-ap=wine/Turk;			
865		but, only, ,however		tä=but,however/Vg	an-ñ ₂ =however			már sin féin=however cé go=although	ančak=but, only, however/Chuvash		de?/Korean		
866		enough		*lowkke=hole loukko=aperture, hole/K ar	(ib ₂ -si=enough)			ilexve=enough	leor=enough	elég(v)é=enough	yeterli=enough		
867		hole	loch=hole/German	am=although?/Pehl levi	vaikka=although/Fi	am=it is, indeed			log=a dent, a trough/ luk=hole	ám=indeed it is, although	delik=hole /Turk oyuk=hollow/Turk	(h)olugaj=hole, hollow/Mongol	
868		indeed, although		*kel-ke=must have, need (xoli=run out/Vg)	ha =must, may k>h	kelI=desire, search for /Ta		ceal=must	kel =need, must do, necessary	kerak=need/Turk r/l	gali- /Tungus Nanay;	hul- =to fall short, run out /Miwok S.S.	
869		need to		kol =must, necessary/Zürjen	ha- =must, may ??			is gá=necessary	kel =need, necessary	lahana=need /Turk, karam=need /Uzbek		kel=must, may, might/Wintu hul- =run out/Miwok S.S.	
870		need, necessary		kuva=picture/Fi -p>v	ka=face, image	kippu =painting	cep- ?=insignia	pictiúr=picture	kép=picture, also can refer to the face	görüntü=image, resim=picture/Turk			
871		picture, image		dúb=rip apart, beat, gig				scracad=rip	tép=rip up/apart ?				
872		ripping		Finnish ?				fuath=hate	hök, gög, útál	*Kaky=angry			
873		hate?							burk-öl=to envelope, burok=an enveloping cover, encase				
874		envelope ,encase							inné=yesterday	tegnap, tenap asztal (esz=eat +tál=plate)	*börk=to cover *tün=yesterday, *tino=yesterday, night/A		
875		yesterday			ban-sur=table			tábla=table	csöken=lessen,decreas e	*serü=table			
876		table						laghdú=decrease		*čäka=small	*čäka=small/Mongol		
877	v	decrease							buĵ=to hide away, stash reĵ=to hide something				
878	v	to hide away			rig, ri=to hide			cheilt=to hide		*bus=to hide	bula=to hide/Mongol		

879	an	chest of animal			sag=heart, essence /E. G.			szűgy=chest of animal sik=inner parts, essence	šeka=upper part of throat?	
880	a	baren, empty					folamh=empty	kopár=barren, kopasz=bald puszta =empty land üres=empty, ür=space	*ära=open space	*gobi=empty, hollow/Mongol *gub=empty, hollow/Tunguz *ar=open space/Mongol
881		treasure	kench=treasure /Persian ganj=treasure/Pehle vi		??kin=precious stone			kincs=treasure		
882	an	starling (bird)	sáreg=starling/Persi an					sereg.ély=starling		
883	v	bath, bathe						für-dö=bath, für-öd=bathe (foro=hot, heated)		puro >furo =bath/Japanese paku > haku=drain off (puss)/Japan fakca=split, burst, explode /Manchu
884	v	burst open,		päkep=begin to gush forth/Vogul pakatama=burst open/Estonian				fak-ad=burst open *p>f fohász- =to pray im-ád- =to worship ima=a prayer		
885	v	to pray, worship		x	me ^(532,25) = pray, praise mu ^(152,78d) =pray, worship					poku=wish well, celebrate/Old Japan
886		hate		x				ut.ál=hate, despise		it.o. u =to dislike, loath, hate /Japan
887		depression, hollow 2	cave?/English	x				göbe=hole in the riverbed		kubo=depression, hollow/Jap kumo=cloud, kumoru=become cloudy/Jap Kimmerian (Homer's description)
888		cloud ₂ , dim		*kumer=cloud (kumuri=cloud/Fin)	gan-zer =dim, darkness, umun=raincloud			homály=dim, dark, cloud y humál=cloud/dialectical		kura =grannary, storehouse, treasury/Japan
889		grain shed		x	guru ₂ =grain heap, silo guru ₃ =carry guru g=carrier, bearer haru=beer keg/Akk			hor.d=carry, hord-ó=carrier, barrel		
890		carry	carry/English	x				horhó=water eroded ravine		qorbi=long depression valley/Mongol
891		water-eroded ravine		x						
892		welt, blister			kab=thick, fat, bulky ? uru=obliterate, erase, annihilate(?)			huwlag > hólyag=welt, blister *mb>w	xombo=bladder /Chuvash, kampaj- =swell up/Kazakh kap-ar=become swollen/Chagatai	qabaji=swollen?/Mongol kumba-ji=inflated/Mongol
893		wilt						herv-ad= wilts *#kB>h	xér =to be drying/Chuvash kuru-=to wither, wilt	üre=decay/Mongol ? _irge=castrate/Manchu irge=castrated camel/Mongol ira=cut/Mongol
894		castrate						her-él=castrate +h (here=scrotum)	ürü=castrate/Turkoman här-äk/Osman	
895		profit, gain		*kače=gift, present kaze=give/Fin	ušu, uzu=profitable			hasz-on=profit +h hiz=gain weight	usā=profit/Chuvash _as-ig=profit/Old Turcic asix/Cuman, asik/Chagatai	
896		dry, dried plants			gar=dry out /Sum harābu/Akk			harap=dried out plants koró=dried out stalks of plants	xér=dry/Chuvash quru=dry/AncTurk kuru=dry/Uigur, Osman	
897		advance, in forward motion		*kul'ke=walk, flow, drift	halu=run, stream gal =flatten, plane?>g gur 10,14=sicle?			hal-ad=advance toward kul-og=walk slowly behind		kali =advance/Manchu xali=advance/kalmuk qali=flow away /Mongol
898		to plane		iar/Voql (only)				gyalu=a plane (tool) >gy	jas(ka)=flatten, jaskağ =flat/Uigur	
899		choke		x				ful, fugul, foj-t=to choke	buğ=to choke/Chagatai	
900		diahrea		*pačka=diahrea	bíd ₃ =defecate, buru= pos=spray all over			fos=diahrea l/c>s pocsolya=puddle fröcs- =spray		
901		grouse bird		*püje=grouse pünk=wood grouse /Ostyak	bag=bird type, cage			fog-oly=grouse, prisoner *#p>f		piñu=hazel grouse/Mongol
902		paint, decorate		pač=spot, stain/Chremis?	peš ₃ =to anoint			fest=to paint, *p>f festék=the paint, pety or pöty=spot	bázá =paint, decorate/Uigur bezä /Khazak pize /Chuvash	
903		harmful animal or insect, able to enter		pir=able to get in/Votjak, por/Zürjen	pirig=dragon, lion etc?			féreg= dangerous animal or harmful insect, fér=fit, able to enter		

904		corpse			_ad _{3,6} , _adda ₂ =corpse,carcas				tet-em, dög =corpse		
905		bridge			addir=bridge,ferry				hid=bridge +h?		
906		calf			amar=calf, young of animals				borju=calf, marha=young steer, beef malac=piglet	malak=calf r/l	
907		wish, desire		(isota/Finn)	áš=desire, wish				kiván, vágý=wish,desire ás- kál=scheme for something desired, or revenge. úz=to chase after	ástá-, istá=wish/AncTurk ??	
908		intemal,intestine .gut	belly/English	pol-in=inside/Votjak only other	bar=liver, gut, ib=inner				bél=intestine be=into, ben=inside belsô=inner	barsak=intestine /Osman	
909		marsh		per/Voqul only	Burana=the swampy Euphrates river				berke	bür /Cuman, bür/Old Turk bür/Uigur, büre/Baskir	
910		clump,bunch		paula=a knot?/Fin					bog, bag, bög boglya=haystack pakol=to pack, bokor=bush etc.	bağ-la /Türkic, ba- =to tie together/Old Turk	bağla=to bundel together
911		bubling, boiling, fermenting, percolating		posx-=water rising up, percolating/Voq	peš = burn, cook				buz-og =bubble, percolate föz=cook	biş, piş =cook	buzuG teng=the Donec river/Mongol busl- =cook, boil/Kalmuk
912		crunching, squeeking sound		šeger/Ostyak only					csikor-og	čikra- =crunching /OldTurkic	siğa-tu-na=crunch/Mongol šaga-tu=crunch/Kalmuk
913		joint,knee			zag=knee joint				csukló=joint,wrist nyak=similar meaning	söküt=falls to his knees/OldTurk	söge=falls to his knees/Kalmuk
914		wither,wilt, diminish							csün-ik=wilt, slacken szün=to cease to be?		
915	sfx	particle asking for confirmation, "is it?, did you?"		-o /Only in Ostyak	-u, lu=confirmation, validation				-e? =particle asking for confirmation		-u? /Manchu -u? /Kalmuk
916		until		ad=until/Pehlevi					ad-iq=until,as long as		
917		against		al=against,toward,o ver /Pehlevi					elen=against		
918		dream		*oša(-me)=dream, sleep (udo=sleep/Mordvin)	üdi=dream				áлом=dream *ō>l, ámos=sleepy	udi=sleepy/Old Turk	
919		rough, course		davr=course,rough /Pehlevi					durva=rough,course		
920		comradeship		hamá- kéh=comradeship /Pehlevi					koma=comradeship		
921		start,begin		has=in the beginning, early /Pehlevi	indi=walk,runing, race, progress in- =waiver				kezd=start,begin kezd-et=the beginning ind-ul=starts to move		
922		waiver, wave, fluctuate			in=waiver,fluctuate				in-og=fluctuate in-t=to wave in-t- elem=exhort,suggest in-ga=pendulum		
923		loving> flirting							enyeleg=flirtatious teasing		ynak- =love, endearing/Sojon ina-g=friendship, love/Mongol ünüs=a kiss /Mongol
924		oar			eba=oar (of boat) ku-babar=shiny white, silver, gud=silver, gold uš- uš=shine brightly				ev-ez-ô=the oar ev-ez=rows *bh>v		
925		silver (shiny white)		eziš /Zurjen azveš/Votjak					ez-üst=silver, üst-ökös= "glowing" commet		
926		morsel, small portion of food		pala=morsel,lump /Finn	bar=divide? bad/S=běšu/Ak=				fal-at=morsel, fal=eat ravenously	parca=portion/Turk	palče=a portion/Gold-Tung farsi=a portion/Manchu
927		unravel, fall apart			unravel, torn apart				fosz-lik=unrave, fall apart		

928		on the back, laying down		kunf=on the back/Mordvin xoni=s.m./Vogul	hu-nad=on the bed hun=rest				hany-at=on the back side huny-to shut the eye, rest		
929		motley, mixed colors, woodpecker		kharkhaj=spotted, woodpecker/Vogul					tarka=motley hark-ály=motley bird, wood pecker		kardaš=black woodpecker /Soron xaratsā=woodpecker?/Kalmuk
930		nerve, tendon		jän̄te (jänne=tendon, bowstring//Fin)	šita, šinta=tendon, chord, rope				_id-eg= bowstring, nerve *#s>blk, *nt>d		
931		tendon		jan=tendon, vein/Ostyak	šinta=tendon				in (#s>blk)	sinir=nerve/Osman, singir=nerve/Khazak, Uigur	
932		toward			ar=go ri=locative suffix ra=ablative suffix re ₇ =go with, travel, lead u=fertilize, procreate,				ir-ant=toward, in the direction of a-ra=that way e-re=this way re,ra=locative -rol=ablative	ir-aq=far away/OldTurkic ar=in the direction of/Tartar ar-ki=other side/Kirghiz	
933		spawn	ovum=egg/Latin *owo=egg	nīs=fishroe/Vogul neksen=fishroe/Os	beget w/u				iv-ik=spawns	injk=fish eggs /Turkemen	
934		familiar with, know someone/thing			iz-kim=familiar with, get to know				ismer=familiar with, know of, know someone/thing		
935		sign, symbol,			ge, ge-ge=sign?/write *j>g				jel, jegy, gyel= sign, symbol, ticket jel-es=prominent		
936		to reach, arrive 2			gid *j>g				jut, gyut-to reach a place, arrive	jät=arrive/Osman, Uigur, Chagatai jīt =arrive /OldTurk	
937		good mood, good spirit	gut/German, good/English	kent=anger?/Vg, Os	had, hul =rejoice, pleasure (hadu/Akk)				kedv=good mood, spirit kedv-es=dear, kindly kedv-el=to favor, like	qut= /OldTurkic kut/Uigur kut-an=look forward to/Chagatai	qut-ug=happyness/Mongol keder=angry/Mongol xutu=good luck/Manchu
938		masticate, chew (cud)	grind?/English		gar=masticate, crush, grind, crunch				kér-öd-zik=chew the cud (cattle)		kör- =gnaw off/Kalmuk
939		plead, beg for		geng- =cry, whine?/Ostjak	gun=pray				könyör-ög=plead, beg könyör-ül=be compassionate		
940		sharpen		gesing-ku=whetstone/Vog *küj3 (küj- /Vogul)	gus=sharpen /Sum gasāsu=sharpen/Akk				köször-ül, fen=sharpen köszörü=grind stone		küjil=sharpen/Mongol
941		follow							követ=follow köz=centrum, commons köz-el=near, köz-ös=shared, küz-öb=threshold (in middle/between)	qowla- =follow/OldTurkic kovala-/Turkish	
942		centrum, commons, near, shared			guz=centrum ki+šab=location+ middle						
943		bind, tighten,		kəri=to harness, clamp in/Vog only? lās-ēl, loāsel, lečāl =slowly/Vogul nen = slowly/Os	gīr=clamp, tighten				kür, ker=yoke clamp	gār- =tense, tighten, bind/Osman ker-/Balkar, kār- /Chagatai	kergi- /Manchu ker/Kalmuk nošu/Kalmuk nosi-gun =slowly, lethargic /Mongol (l-n?)
944		slow		*leppe=flutter lepatus/Finn līdž=horselfly/Vote līdž=wasp/Zürjen			lensu=slow, lazy (Latin lentus)		lassu, lasju=slow		
945		a fly							légy=a fly lep-ke=butterfly leb-eg=flutter, fly, float	elbā- /Kirghiz	elbeleng=flutter/Mongol
946		locate, find			la=find				lēl=locate, discover		
947		shoot<throw		*lewe=throw, shoot lūje-m= shoot/Cher	lal=throw, lah=fling, propel				lō(v) =shoot < lök=shove lōd-it=throw		
948		bite, scratch	morsel	*mura=break apart, crumble, crum mura=crumb, fragment /Fin	mú, ma =mill, crush, grind +rig=chew mulu=be happy, frolick, play, make fun	*muri=break, crush	mir=morsel		mar=bite, graw, scratch, scrape maró=milling machine morzsa =crums		mere=bite, gnaw /Mongol mer/Kalmuk
949		enjoy oneself, to party							mul-at=to party, have fun		
950		to show, to direct							mut-at=to show, direct		
951		since			ita=since /Su ita/Akkad (-ta=ablative sux)				íta > óta=since (-ta(l)=ablative sfx)		

952		cat	machka =cat/Serb	katti/Finn	sua=cat	punai=cat cili=kitty/Te, cila=kitty/Ka		cat	macs -ka=cat - ka=diminutive cica, cili =kitty	muş =cat /N.West Turkic mushuk =cat/Uzbek myssey =cat/Khazak		
953		bunch, bundle			lal =to bind				nyal-áb =bunch, bundle nyuz =to skin an animal, to pull off, to fleece	jal-ga =tie on, bind/Khazak, Tatar, jal-an / Osman		
954		to skin		ñij =to skin/Vog, Ost	guz ?ñuz =to cut off					jüz =to flay, pull it off/MTurkic		
955		hollow, pit, cavity			udug =pitfall, devil				odu =tree hollow, cavity (ördög=devil)	oda =room, residence???		
956		solve, dissolve			il =solve, dissolve				ol-d, olv-ad =to dissolve, to solve a problem			
957		autumn, fall		falsely claimed as FU like so many others.					es =to fall down, ösz =autumn, grey hair K normally doesn't drop!	uç =to fall down küz =autumn /Old Turkic, Uigur güz =autumn/Osm, Turkmen		
958		come together, join up,			aš, išten =one, single				ösz-e, gyül =come together, join up, meet			
959									öszes =all of, total, rög-tön =right away			
960		to store, stack, to position	rakenta =build, prepare /Finn		rah =to store rig =design, establish, set				rak =to place, position, stack, storage			
961		kingdom, country			kur =mountain, country, earth hursag =highlands, uru-sag =ruler-ship				ország < uruzag "lord/ruler-ship" ál-am =state			
962		whirlpool, vortex, eddy		sariä =where the river has incline and rushing water/Vogul	sír, sur =spin				sellö =mermaid of the whirlpool ser-ül =to whirl, whorl		šorla =gush, stream/Mongol	
963		injury, hurt, damage, insulted		šargi =hurts/Vogul šari =hurts/Ostjak šilge =wart/Mordvin, šegel /Cheremis, syylä /Finn	zír =suffer, pain, hurt				sérv =injury *k>v sért =to damage, insulted	syrqa =injure, hurt/Kirgiz, sirqura /Chagatai, syrqa /Tatar, sigil, sijil =wart/Osman, süjöl /Tatar, süöl /Kazakh, sögel /Eastern Turkic	sír, sira =pain, injury, sickness /Mongol, sirqa =wound/Mongol	
964		wart							süly, suul, suj =wart		sögel =wart/Mongol	
965		sink into		sepi =drown/Vogul	šub =sink, plunge, fall, drop, šu =go under				süp -ed =sink into		čibü =go under, sink /Mongol	
966		belt, band, fiber			sa, zi, zig =band, binde , rope, cable				szj =belt, szál=fiber, filament, thread			
967					šur =dreadfull				szörnü =dreadfull, terrib le szörnü =monster szor -onq=anxious		sürekei =frightfull, terrible /Mongol surga =s.m. /Kalmuk	
968		virgin, pure, clear			sig =bright, pure				szüz	süzük =clear, pure/Old Turkic		

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One of the ancestor of the Turkic languages was Hun, so that we can assume that some of these Turkic words have Hunic origin and versions. These Hunic versions aren't expected to be identical to any current forms and Turkic probably does not have all of the Hunic terms, while some are found in Mongol, which could have since been lost in Turkic. Some of these are also found in Hungarian.