

## **Peripheral Khoisan etymology**

Compiled by George Starostin

The etymological database for the Peripheral Khoisan (= Peripheral Bushman; = North-South Khoisan) language family, linked directly to the "Macro-Khoisan" database (higher level) and leading to subordinate databases for North Khoisan, †Hoan, !Wi and Taa (lower levels).

Peripheral Khoisan is a not-universally accepted language grouping within Khoisan, suggested by G. Starostin in several publications, all of which are also available as text files in the "Articles and Books" section of the Tower of Babel site. Final demonstration for language relationship comes in the form of a complete reconstruction, with an exhaustive set of phonetic correspondences and a large etymological dictionary. The current database is still a preliminary approximation to this format: not all the correspondences have been established, and its current scope of around 1,000 etymologies (many of which are quite questionable) is not sufficient for a full-fledged etymological dictionary.

Nevertheless, many correspondences, enough to conduct a relatively strict lexicostatistical survey, have been suggested, and the evidence for relationship is sufficient to consider further work on this subgrouping quite promising. Unlike the "Macro-Khoisan" database, which does not aspire to be anything else than mere comparanda for future consideration, Peripheral Khoisan is very much a reality, and work on it should probably be taken seriously.

Consonant and vowel correspondences between the main branches of Peripheral Khoisan - North Khoisan and South Khoisan - are quite complex, involving frequent click bifurcation and various non-trivial developments in the click efflux system. This is because, although North and South Khoisan per se consist of closely related languages or dialects, the two proto-languages have a much more ancient date of separation themselves (see the genealogical tree on the site). A very preliminary general draft looks as follows:

## CLICK INFLUXES

Influx	PNK	‡Hoan	PSK
*	*		*
*  <sub>1</sub>	*!	!	*
*‡	*‡	‡	*‡
*‡ <sub>1</sub>	*		*‡
*!!	*!!	!	*!
*!! <sub>1</sub>	*!!	!	*
*!	*!	!	*!
*! <sub>1</sub>	*!	!	*
*	*		*
*   <sub>1</sub>	*‡	‡	*

Note: click mergers in NK and SK have led to, respectively, the statistical surge of the alveolar click (!) in NK and the lateral click (||) in SK (455 out of 2200 as opposed to 330~350 in both Zhu and Nama).

The phenomenon of labial clicks in SK and ‡Hoan is still not quite understood; most of them seem to have a secondary origin. Some of the roots involving labial reflexes in these subgroups are provisionally marked with a labialization sign (-<sup>w</sup>-).

## CLICK EFFLUXES

Efflux	PNK	‡Hoan	PSK
*0	*0	0	*0
*k	*g	0	
*g	*g	g	*g
*g	*0	0	*g
*n	*n	n	
*ʔ	*ʔ	ʔ	*ʔ / *q[-V <sup>h</sup> ]
*h	*ʔ~* <sup>h</sup> h / *n[- <sup>h</sup> V]		*h / *0[-V <sup>h</sup> ]
*g <sup>h</sup>	*gh		*g
*n <sup>h</sup>	* <sup>h</sup> n	?n	*n
*k <sup>h</sup>	*kh	h	*h

* <u>n</u> kh	*h / *n[-V]		* <u>n</u>
* <u>k</u>		qʔ	*kx
* <u>x</u>	*x / *[[ - ]kx		*x
* <u>n</u> x	* <u>n</u>		*y
* <u>y</u>	*y	x	*y / *0[-V <sup>h</sup> ]
* <u>y</u>	*x		*y
* <u>n</u> y	*y		*nG
* <u>k</u> x	*kx	kx	*kx / *0[-V]
* <u>k</u> x	*gx		*kx
* <u>g</u> x	*gx		*gx
* <u>q</u>	*0	q / 0[-ʔ]	*q
* <u>q</u>	*g		*q
* <u>n</u> q	*n		*0
* <u>q</u> h	*kh	qh~h	*qh / *[[ <sub>1</sub> -]0 / *0[-V]
* <u>q</u> h	*h~*gh	qh	*qh
* <u>n</u> qh	* <u>n</u>	q	
* <u>G</u> (*gq)	*g / * <u>n</u> [-N]	G	*G
* <u>G</u> h	*kh	qh	*Gh
* <u>G</u>	*0	q	*G
* <u>n</u> G	* <u>n</u> ~*n	G	*(n)G
* <u>q</u>	*ʔ / *n[-VNV]	qʔ	*qʔ / *0[-V <sup>h</sup> ]
* <u>q</u>	*g		*qʔ
* <u>q</u> h		qʔ	*qh
* <u>χ</u>	*x	qh~x	*qh
* <u>ɸ</u>	*gx		*G(h)
* <u>ɸ</u>	*kx		*G(h)
* <u>n</u>	*n / *0[-V <sup>h</sup> ]	?n / h[-V <sup>h</sup> ]	*?n
* <u>g</u> n	*g		*?n
* <u>n</u>	* <u>n</u>	0~h	*0

Note: underlined effluxes (as well as non-click consonants in the next section) indicate fluctuation between voiced and voiceless reflexes in NK and SK - a phenomenon that is quite frequent but so far, lacks a reliable explanation (most probably related to tonal features).

## CONSONANTS

Phoneme	PNK	Hoan	PSK
*b	*b		*0
*ʔm	*m		*ʔm
*t	*t	ć	*t
*t̥	*d	ǰ	*t
*th	*th	ćh	*th
*tʔ	*t		*0
*thʔ	*th ~ *t		*h
*d	*d	ǰ	*d
*d̥	*t		*d
*dx	*dx	ćx	
*d̥x	*tx		*dx
*tx	*tx		*tx
*tkx		ćkx	*tkx
*t̥	*c	c	*t
*t̥ʔ	*t	t	*čʔ / *č[-V]
*d̥	*z	ǰ	*d
*n	*n	n	*n
*ʔn	*d		*ʔn
*dn	*d~*dh	ʔ n	*ʔ n
*s	*s	c	*s
*z	*z	z	*s
*c	*c		*s / *c[-a]
*cʔ	*cʔ	cʔ	* q / * n[-Ṽ]
*ch		ch	
*chʔ	*cʔ	ch	* q[+V <sup>h</sup> ]
*ʒ	*z	z	*ʒ
*ʒh	*sh		*ʒh
*ʒhʔ	*ʒhʔ	ž	
*ʒx	*cx		*ʒx
*cx	*cx		*cx
*ck <sup>x</sup>	*t̥kx		*ckx

* <u>ck</u> <sup>x</sup>	*ɬx		*ckx
* <u>ʒg</u> <sup>x</sup>	*ɬkx		*ʒgx
*č	*č	č / *š[-i]	*s
*čʔ	*ʒʔ	čʔ	*cʔ
*čh	*čh	čh	*ch
*ž	*ž	z	*ʒ
*žh?	*žh?	ch	*ʒh
*š	*š	š	*s
*šh	*š		*ch
*ž	*ž	ž	*t
*ɰ	*!!	ž	*!qh
* <u>ɰ</u>	*!!~*!!	š	
* <u>k</u>	*g		*k
*kh	*kh	kh	*kh
*g	*g	g	*g
*x	*x		*x
*ɣ	*g		*g [Taa] / *0 [!Wi]
*kx	*kx		*kx
*kx	*čh- ~ *sh- ~ *čʔ-	č (k?)	*kx
*q	*k	q	*q
*q	*g		*q
*qh	*x		*qh
*G	*x	x	*G
*h	*h		*h

## SIMPLE VOWELS AND DIPHTHONGS

Phoneme	PNK	ɰHoan	PSK
*a	*a	a / [0-]oa	*a
*e	*e / *[click-]ai	a	*e
*ɛ	*e		*a
*i	*i	i	
*o	*o / *u[-Ri]	o	*o / *[P-]u
*ɔ	*o	o	*a

*u	*u / *o[-ʔa]	u~o	*u
*ae	*ae	e	
*ai	*ai	(a)i / [C-]ui	*ai
*am	*am	am	*am
*an	*ã		*an
*ao	*ao	au / [C-]eo	*ao
*au	*au	au / [C-]iu	*ao
*ei	*i		*ai
*eu	*u	o	*au
*oa	*oa	oa	*oa
*oe	*oe		*oe
*oi	*ui	oe	
*om	*om		
*om̩	*om̩		*um
*ou		ou	*ou
*ɔa	*oa / *[Q-]ɔa		*a
*ɔi	*oi		*ai
*ua	*oa		*ua
*ui	*ui	ui	*ui
*um	*om		*um
*ɯ̃	*ũ ~ *ɯ̃	a	*a
*ɯ̃̄	*ɯ̃̄ ~ *ɯ̃̄̄	i ~ e	*an

### NASALIZED VOWELS AND DIPHTHONGS

Phoneme	PNK	ʔHoan	PSK
*ã	*ã		*ã
*ɛ̃			*ã ~ *ẽĩ
*õ	*ũ	õ	*õ
*ãĩ	*ãĩ		*ãĩ

## PHARYNGEALIZED VOWELS AND DIPHTHONGS

Phoneme	PNK	‡Hoan	PSK
* <u>a</u>	*a / *[Q-, ʒ-]a	ḁ	*ḁ
* <u>e</u>	*ai	(a)i	*ḁ
* <u>o</u>	*o / *u[-u] / *[Q-]o	o / [Q-]o	*o / *[qʔ-]o
* <u>ɔ</u>		o	*ḁ
* <u>u</u>	*u		*u
* <u>ae</u>	*ae		
* <u>ai</u>	*ai		*ai
* <u>am</u>	*am	am	
* <u>an</u>			*an
* <u>oi</u>	*ui	oe	*uje
* <u>om</u>			*om
* <u>om</u>	*om		*om
* <u>ɔa</u>	*[Q-]o <sub>a</sub>		*ḁ
* <u>ue</u>	*oe		*uV
* <u>ŋ</u>	*ŋ	ã	*ã

## BREATHY VOWELS AND DIPHTHONGS

Phoneme	PNK	‡Hoan	PSK
* <u>a<sup>h</sup></u>	*a <sup>h</sup> / *a		*a <sup>h</sup>
* <u>e<sup>h</sup></u>	*ai		*e <sup>h</sup>
* <u>o<sup>h</sup></u>	*o / *u	o	*o <sup>h</sup>
* <u>ɔ<sup>h</sup></u>	*o	o	*a <sup>h</sup>
* <u>ai<sup>h</sup></u>	*ai	ai	*ai <sup>h</sup>
* <u>ao<sup>h</sup></u>	*ao <sup>h</sup>	ao	

## PHARYNGEALIZED BREATHY VOWELS AND DIPHTHONGS

Phoneme	PNK	‡Hoan	PSK
* <u>a<sup>h</sup></u>	*ḁ / *a[-V <sup>h</sup> ]	ḁ~a / [θ-]oa	ḁ <sup>h</sup>
* <u>o<sup>h</sup></u>	*o		

*ɔ̃ <sup>h</sup>	*ɔ̃ / *u <sup>h</sup> [-ŋ]		*a <sup>h</sup>
*ou <sup>h</sup>	*u		*ou <sup>h</sup>
*ue <sup>h</sup>	*ɔ̃e	ue	
*ŋ <sup>h</sup>	*ŋ, *ŋ <sup>h</sup>		*ã <sup>h</sup> , *ã <sup>h</sup> n

## COMPLEX VOWELS

Vowel	PNK	‡Hoan	PSK
*aʔ	*a / *[Q-]aʔ	a(ʔ)	*aʔ ~ *a
*ãʔ	*ãʔ		*a
*oʔ	*o		*oʔ ~ *uʔ
*ɔʔ	*oʔ	oʔo	*a
*uʔ	*o		*uʔ
*ɔ̃ʔ	*ɔ̃ʔ		*oʔ
*o <sup>h</sup> ʔ	*o(ʔ)	oʔo	*o <sup>h</sup> ʔ
*ã <sup>h</sup> ʔ	*ã(ʔ) ~ *aʔa	ã	*ã <sup>h</sup> ʔ / *[Q-]a <sup>h</sup> ʔ
*ɔ̃ <sup>h</sup> ʔ	*ɔ̃(ʔ)	ɔ̃ʔo	*u <sup>h</sup> ~ *o <sup>h</sup>
*u <sup>h</sup> ʔ	*uʔu		*u <sup>h</sup>
*aʔa	*aʔa	[θ-]oa	*aʔ / *a
*aʔi	*aʔi	ae	*ae
*aʔu	*aʔu		*aʔu
*ãʔa	*ãʔa	a / [C-]i	*a / *aʔ / *ã
*ãʔe	*aʔe / *ãʔi		*ãe
*ãʔo	*ãʔo		*ao
*ãʔu	*ãʔu		*ãu
*oʔa	*oa		*oʔa
*oʔo	*oʔo		*uʔ
*ɔ̃ʔo	*ɔ̃ʔo		*o ~ *ɔ̃
*ɔʔa	*oʔa		*a
*ɔ̃ʔi	*ɔ̃ʔi		*aʔi
*uʔu	*uʔu		*u
*ũʔu	*ɔ̃ʔo		*ũ



For many more details on these and other correspondences as well as suggestions on eventual improvements, please see G. Starostin's article "From Modern Khoisan Languages to Proto-Khoisan" in the "Articles and Books" section of the site. The database will be subject to further elaboration based on those and newer ideas.

The database consists of the following fields:

1. Proto-Peripheral Khoisan (Proto-Bushman for short): the provisional protoform for PPK.
2. Meaning: the general meaning(s) of the reconstructed stem.
3. Khoisan etymology: link to the "Macro-Khoisan" database where available.
4. Proto-Zhu: reflexation in the North Khoisan (Zhu) daughter branch, linked to the North Khoisan database.
5. Proto-!Wi: reflexation in the !Wi subbranch of Southern Khoisan, linked to the !Wi database.
6. Proto-Taa: reflexation in the Taa subbranch of Southern Khoisan, linked to the Taa database.
7. †Hoan: reflexation in the †Hoan language, linked to the †Hoan database.
8. Notes: additional comments and considerations.
9. References: bibliographical links (mostly just references to previous suggestions of the same etymologies; references to language data sources should be found in the subordinate databases for North Khoisan, !Wi, Taa, and †Hoan).

Notes on transcription of Proto-Peripheral Khoisan entries:

Clicks: | = dental click, † = palatal click, ! = alveolar click, || = lateral click. The sign \$ denotes an unidentified click influx (this only happens where all the data are drawn from old sources like Bleek 1956 and the evidence is highly ambiguous).

Click effluxes include zero (no special marking), voiced articulation (|̤ etc.), nasalisation (|̃, etc.), aspiration (|h, etc.), velar fricative (|x, etc.), velar affricate (|kx, etc.), uvular stop (|q, etc.), glottal stop (|ʔ, etc.). There are also a few rather arbitrary notations denoting specific correspondences for which adequate phonetic hypotheses have not yet been offered, including, e. g., -χ- and -ʁ- (uvular fricative effluxes?).

Non-click consonants: c, ɟ = hissing voiceless and voiced affricates; č, ǰ = hushing voiceless and voiced affricates.

Vowels: ε, o = open correlates to closed e, o. The tilde sign denotes nasalisation;

pharyngealized vowels are marked as ǀ, ǃ, etc.; breathy vowels are marked with a superscript <sup>h</sup>.

For details on transcription of specific languages and intermediate reconstructions please refer to the corresponding databases.

Number	1
Proto-Bushman	*wV
Meaning	all
Khoisan etymology	21
Proto-Zhu	*wV
Proto-Taa	*húʔu
Proto-!Wi	*hu-
Notes	The relation between NK and SK is a little dubious due to the phonetic exclusiveness of the root (initial *w-!), but not excluded.

Number	2
Proto-Bushman	*kV
Meaning	all
Khoisan etymology	306
Proto-Taa	*[ko] kà-
Proto-!Wi	*kV-
Notes	A common South Khoisan pronominal morpheme with no obvious NK connections.

Number	3
Proto-Bushman	*xV
Meaning	interrogative particle
Khoisan etymology	0
Proto-!Wi	*xa
ǂHoan	*xe

Number	4
Proto-Bushman	*  ihɛ[i]

Meaning	many
Khoisan etymology	307
Proto-Zhu	*ʔkhi
Proto-Taa	*  á-
Proto-!Wi	*  a
ʔHoan	*ʔhi

Number	5
Proto-Bushman	*tǒ
Meaning	ashes
Khoisan etymology	25
Proto-Zhu	*tǒ
Notes	A good NK root with external parallels.

Number	6
Proto-Bushman	*ʔoa
Meaning	ashes
Khoisan etymology	26
Proto-Zhu	*ʔoa
Proto-Taa	*ʔòa
ʔHoan	*ʔoʔa (?)
Notes	Inclusion of the ʔHoan parallel is dubious because of semantics and an unclear glottal stop. Note that at least some forms may have been borrowed from Central Khoisan (Zhu  'hoan ʔoah "soap" is most certainly one of these).

Number	7
Proto-Bushman	*!ui
Meaning	to be burnt, ashes
Khoisan etymology	0
Proto-Taa	*!ʔui
Proto-!Wi	*![ʔ]ui
Notes	A SK isogloss.

Number	8
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Proto-Bushman	*  qʔɔ-
Meaning	dirt; ashes
Khoisan etymology	0
Proto-Taa	*  qʔâña
Proto-!Wi	*!hana (?)
ǀHoan	*  qʔoʔbu (?)
Notes	The ǀHoan form is perfectly comparable with the Taa form if we assume *-ña and *-bu to be suffixes. The comparison with !Auni !hana is not very firm since there are no other occasions of the lateral click transcribed as the alveolar one in that language, but it is the best etymology so far in any case.

Number	9
Proto-Bushman	*  GʊʔurV
Meaning	bark (of tree); to peel
Khoisan etymology	0
Proto-Zhu	*  qʔorV
Proto-Taa	*  qʊrV

Number	10
Proto-Bushman	* o (?)
Meaning	skin
Khoisan etymology	0
Proto-Zhu	* o
Notes	An isolated NK form.

Number	11
Proto-Bushman	*gu
Meaning	bark
Khoisan etymology	27
Proto-Taa	*gú
Proto-!Wi	*go (*!-)
Notes	The   Ng form is dubious, but cases of "superfluous" click transcription in Bleek's dictionary are quite frequent.

Number	12
Proto-Bushman	*  kxõ
Meaning	bark; grass (?)
Khoisan etymology	28
Proto-Taa	*  kxâ
Proto-!Wi	*  kxũ
Notes	The comparison is possible, but it is not excluded that both !Wi forms are actually borrowed from Khoekhoe.

Number	13
Proto-Bushman	*  <sub>10</sub> <sup>h</sup> ~ *  <sub>10</sub> <sup>h</sup>
Meaning	belly, stomach
Khoisan etymology	29
Proto-Zhu	*!u
Proto-Taa	*  <sub>0</sub> <sup>h</sup>
Proto-!Wi	*  <sub>0</sub>
‡Hoan	*!o

Number	14
Proto-Bushman	*!hu-
Meaning	lower part of belly
Khoisan etymology	0
Proto-Taa	*!hūma
Proto-!Wi	*!au-tu
Notes	A SK isogloss.

Number	15
Proto-Bushman	*‡ <sub>1</sub> G <sub>q</sub> [-bV]
Meaning	part of stomach
Khoisan etymology	0
Proto-Taa	*‡qā
‡Hoan	*  <sub>q</sub> abe
Notes	The exact nature of the ‡Hoan efflux is unclear, since the word is only attested in Traill 1973 (could actually be -G-).

Number	16
Proto-Bushman	*!a <sup>h</sup> ʔ-
Meaning	big; to grow
Khoisan etymology	318
Proto-Zhu	*!aʔa
Proto-Taa	*ʔ!nā <sup>h</sup> ʔni
Proto-!Wi	*!ai
Notes	Used with various extensions in SK (*!a <sup>h</sup> ʔ-ni, *!a <sup>h</sup> ʔ-i).
Number	17
Proto-Bushman	*!hu (?)
Meaning	big
Khoisan etymology	0
Proto-!Wi	*!hu
Notes	Not encountered outside !Wi.
Number	18
Proto-Bushman	*!a-
Meaning	big, tall
Khoisan etymology	0
Proto-Zhu	!ãʔi
Proto-Taa	*!àm
Proto-!Wi	*!o (?)
!Hoan	*!ao (?)
Number	19
Proto-Bushman	*!ʔa (?)
Meaning	big, long, tall
Khoisan etymology	0
Proto-!Wi	*!ʔa
Notes	An isolated !Wi root.
Number	20

Proto-Bushman	*!xa-
Meaning	big; chief
Khoisan etymology	0
Proto-Zhu	*!ae (?)
Proto-Taa	*!xa
Proto-!Wi	*!x[o]a
‡Hoan	*!xae
Notes	Irregular -0- in PNK; cf, however, *!xom "tattoo" with the same correspondence.

Number	21
Proto-Bushman	*chʔama
Meaning	bird
Khoisan etymology	131
Proto-Zhu	*cʔama
Proto-Taa	* qà <sup>h</sup> ?m
‡Hoan	*chama

Number	22
Proto-Bushman	*  Vri (?)
Meaning	feather
Khoisan etymology	0
Proto-!Wi	*  Vri
Notes	Isolated  Xam form - extremely dubious.

Number	23
Proto-Bushman	* u-
Meaning	bird; vulture
Khoisan etymology	0
Proto-Taa	* ū <sup>h</sup>
Proto-!Wi	* qhu
‡Hoan	* ui
Notes	In NK the word could have merged with * úí 'finch, weaver' q.v.

Number	24
Proto-Bushman	*!ʷkxai (?)
Meaning	to chew, bite
Khoisan etymology	0
Proto-Zhu	*[ʔ]!ne
Proto-Taa	*θkxâi
Proto-!Wi	*  wai
‡Hoan	*!ai
Notes	Very dubious etymology (the ‡Hoan and NK forms are very close, but the discrepancy in the efflux still has to be explained).

Number	25
Proto-Bushman	*ciʔi
Meaning	to bite; mouth
Khoisan etymology	181
Proto-Zhu	*cʔi
Proto-Taa	*síʔi
Proto-!Wi	*cʔi
‡Hoan	*šĩ
Notes	The bisyllabic structure explains the lack of the expected *cʔ > * q development in South Khoisan as well as (possibly) the irregular correspondence between NK and ‡Hoan. In NK, the glottal stop was metathesized (as it often happens in click structures of the *ʔVʔV > *ʔʔV type). The development *ci- > šĩ- in ‡Hoan is strange, but there are no counterexamples.

Number	26
Proto-Bushman	*žo <sup>h</sup>
Meaning	dark, night
Khoisan etymology	321
Proto-Zhu	*žo
Proto-Taa	*tò <sup>h</sup>
‡Hoan	*č(h)ao (?)
Notes	The ‡Hoan form is dubious, but note that it is only attested in



the unreliable Traill 1973.

Number	27
Proto-Bushman	* u (?)
Meaning	night
Khoisan etymology	418
Proto-Zhu	* u (?)
Proto-Taa	* ú
Proto-!Wi	* ho
Notes	Assimilation with the plural marker in !Xóõ? Etymology dubious.

Number	28
Proto-Bushman	* aʔ
Meaning	black
Khoisan etymology	322
Proto-Taa	* áʔ
‡Hoan	* kxau
Notes	On the correspondence "SK zero efflux - ‡Hoan -kx-" see * uʔi 'small' q.v.

Number	29
Proto-Bushman	* qʔn
Meaning	blood
Khoisan etymology	138
Proto-Zhu	* ʔŋ
‡Hoan	* qʔi

Number	30
Proto-Bushman	*  xau
Meaning	blood
Khoisan etymology	282
Proto-Taa	*  xau
Proto-!Wi	*  xau

Notes	A SK isogloss (not attested in !Xóõ, but present in other Taa dialects).
Number	31
Proto-Bushman	*!ṽ-
Meaning	blood
Khoisan etymology	0
Proto-Zhu	*!ṽoru (*!ṽ-)
Proto-Taa	*!ṽ
Number	32
Proto-Bushman	*!ṽu
Meaning	bone; spine
Khoisan etymology	326
Proto-Zhu	*!ṽu
‡Hoan	*!ṽui
Number	33
Proto-Bushman	*!ṽa
Meaning	bone
Khoisan etymology	327
Proto-Taa	*!ṽâ
Proto-!Wi	*!ṽ <sub>2</sub> a
Notes	A SK isogloss.
Number	34
Proto-Bushman	*!ṽa ~ *!ṽa
Meaning	bone, cartilage
Khoisan etymology	0
Proto-Taa	*!ṽ <sup>hr</sup> V
‡Hoan	*!ṽâa
Notes	Dubious etymology (unclear suffixation in PT).
Number	35

Proto-Bushman	*!₁u (*!₁-)
Meaning	chest
Khoisan etymology	70
Proto-Zhu	*!oʔa (*!₁-)
Proto-Taa	*!ú
Notes	The -ʔa element in NK is possibly of suffixal origin.
Number	36
Proto-Bushman	*Sᵠʰ-
Meaning	lungs
Khoisan etymology	133
Proto-Zhu	*čᵠʔo ~ *čᵠʔã
Notes	A good NK root (although the initial sibilant/affricate is hard to establish) with external parallels. Wild thought: cf. *!/[x]U (?) id. - could the two be related in any way? And if yes, would Sandawe <i>lūba</i> id. have anything to do with it?
Number	37
Proto-Bushman	*!am
Meaning	chest
Khoisan etymology	0
Proto-Taa	*!am
Proto-!Wi	*!õai
Notes	A SK isogloss (not attested in !Xóõ).
Number	38
Proto-Bushman	*!Gᵠʰma
Meaning	sternum, breast
Khoisan etymology	0
Proto-Taa	*!qᵠʰma
!Hoan	*!Gᵠma
Number	39
Proto-Bushman	*kuʔu-
Meaning	to burn; hot

Khoisan etymology	332
Proto-Zhu	*kuʔu
Proto-Taa	*kûbi
Proto-!Wi	*kuru
‡Hoan	*kuru
Notes	Somewhat dubious etymology due to the necessity of postulating various suffixes in subbranches.

Number	40
Proto-Bushman	*du(?)-
Meaning	to burn
Khoisan etymology	0
Proto-Zhu	*dU[-ri]
Proto-Taa	*dōʔre

Number	41
Proto-Bushman	*  a
Meaning	to burn
Khoisan etymology	0
Proto-Zhu	*  a
Proto-Taa	*  ā <sup>h</sup>
Proto-!Wi	*  a
Notes	The PNK root may alternatively go back to PPK *  qha "to warm oneself" q.v.

Number	42
Proto-Bushman	*θʔV (?)
Meaning	to burn
Khoisan etymology	0
Proto-Taa	*θʔá
Proto-!Wi	*θiʔi (?)
‡Hoan	*θui
Notes	A very unreliable isogloss between ‡Hoan and SK, unless the (poorly transcribed) ‡Hoan form goes back to *θʔui < *θʔa-i. The !Wi forms are weak

both phonetically and semantically (although note the regular glottal stop efflux in †Khomani), but have no better etymology.

Number	43
Proto-Bushman	*!₁quʔurV
Meaning	nail
Khoisan etymology	81
Proto-Zhu	*!uʔuru
Proto-Taa	*  qû
Proto-!Wi	*  qurV
†Hoan	*!qʔo (?)

Number	44
Proto-Bushman	*!₁aʔ- (?)
Meaning	fingernail; hoof
Khoisan etymology	166
Proto-Taa	*  àʔm
†Hoan	*!₁aʔu
Notes	Questionable semantics, but impeccable phonetics.

Number	45
Proto-Bushman	* ₁Ɂu- ~ * ₁χu-
Meaning	hair
Khoisan etymology	41
Proto-Zhu	*!kxui
Proto-Taa	* qhu
Proto-!Wi	* hu

Number	46
Proto-Bushman	*!₁U ~ *!U
Meaning	cloud
Khoisan etymology	0
Proto-Zhu	*!o
Proto-!Wi	*!₁u

Notes Very dubious phonology since the root is only attested in D. Bleek's materials.

Number 47  
 Proto-Bushman \*||ẽ (?)  
 Meaning hail; cloud  
 Khoisan etymology 0  
 Proto-Taa \*||á  
 Proto-!Wi \*||xVN-  
 Notes A dubious SK isogloss.

Number 48  
 Proto-Bushman \*||iaʔu  
 Meaning cold  
 Khoisan etymology 338  
 Proto-Zhu \*ʔaʔu  
 Proto-Taa \*||âʔu  
 Proto-!Wi \*||oV (?)  
 †Hoan \*ʔa (?)  
 Notes The †Hoan entry is comparable as far as the click efflux/influx is concerned, but vocalic correspondences are certainly irregular, unless the final \*-ʔu happens to be a suffixal element (which still does not explain pharyngealization).

Number 49  
 Proto-Bushman \*ci  
 Meaning to come  
 Khoisan etymology 199  
 Proto-Zhu \*ci  
 Proto-Taa \*sV  
 Proto-!Wi \*sV  
 Notes The correspondence PNK \*c - PSK \*s is quite regular. The vocalism is obscured by various class agreement modifications in SK, but both PNK and !Xóõ agree upon \*-i- as the original variant.

References [Honken 1998](#): 183.

Number	50
Proto-Bushman	*ča
Meaning	to go
Khoisan etymology	0
Proto-Zhu	*ča
Proto-Taa	*sâ
‡Hoan	*ča
Number	51
Proto-Bushman	*λe / *λa
Meaning	to die
Khoisan etymology	180
Proto-Zhu	*!e [pl. *!ao]
Proto-Taa	*λâ-
‡Hoan	*šĩ
Notes	A lone example of possible *λ- in Taa.
Number	52
Proto-Bushman	*!! <sup>w</sup> oʔa
Meaning	to die, kill
Khoisan etymology	0
Proto-Zhu	*!!ʔoã
Proto-Taa	* ʔâ
Proto-!Wi	* ʔa
‡Hoan	*θoa
Notes	Unreliable (effluxes do not present a regular match).
Number	53
Proto-Bushman	*‡qho-
Meaning	dog
Khoisan etymology	343
Proto-Zhu	*‡ho-e / *‡ho-ĩ
Proto-Taa	*‡qhà

Proto-!Wi \*ʰhɔ-in  
 Notes Represented in both SK and NK only in conjunction with different (most often frozen) class markers: \*ʰqhɔ-i(ʰ), \*ʰqhɔ-e, \*ʰqhɔ-a.

Number 54  
 Proto-Bushman \*te- (?)  
 Meaning dog  
 Khoisan etymology 0  
 †Hoan \*ćema  
 Notes Isolated †Hoan form.

Number 55  
 Proto-Bushman \*kxã<sup>h</sup>  
 Meaning to drink  
 Khoisan etymology 118  
 Proto-Zhu \*čhiŋ  
 Proto-Taa \*kxã<sup>h</sup>  
 Proto-!Wi \*kxã[Ṽ]-  
 †Hoan \*ču (?)  
 Notes One of several possible parallels between SK \*kx- and NK affricates. The original character of the velar affricate is clearly indicated by external parallels. The †Hoan form is actually dubious, mostly because of the strange vocalism.

References Cf. [Honken 1998](#): 189 (NK - †Hoan).

Number 56  
 Proto-Bushman \*!!<sub>1</sub>kxəu  
 Meaning dry  
 Khoisan etymology 242  
 Proto-Zhu \*!!kxau  
 Proto-Taa \*||ú  
 Proto-!Wi \*||[kx]o

Number 57



Proto-Bushman	* qʔo(o)
Meaning	dry
Khoisan etymology	53
Proto-Zhu	* ʔo
Proto-Taa	* ʔò
Proto-!Wi	* o
ǀHoan	* qʔau
Notes	Irregular *-ʔ- in PT; however, some forms may have been influenced by or borrowed from Khoekhoe.
References	<a href="#">Honken 1998</a> : 172.

Number	58
Proto-Bushman	* qhoi
Meaning	ear
Khoisan etymology	349
Proto-Zhu	* hui
ǀHoan	* qhoe

Number	59
Proto-Bushman	*ǀu <sup>h</sup>
Meaning	ear
Khoisan etymology	0
Proto-Taa	*ǀù <sup>h</sup>
Proto-!Wi	*ǀu
Notes	A SK isogloss.

Number	60
Proto-Bushman	*kxa (*ǀkxV-?)
Meaning	earth
Khoisan etymology	353
Proto-Zhu	*kxa
Proto-Taa	*ǀkxûm (?)
ǀHoan	*kxa
Notes	An interesting example on the hypothesis that "regular" kx-

in NK is actually a result of "declickification" (whereas "old" \*kx- regularly gets palatalized) - unfortunately, so far the only one!

Number	61
Proto-Bushman	*ɬa (?)
Meaning	earth
Khoisan etymology	0
Proto-!Wi	*ɬia(u)
Notes	An unclear (and phonetically extremely dubious) !Wi isogloss. Possibly related to *ɬkxV- id., but no definitive proof exists.

Number	62
Proto-Bushman	*ʔŋ
Meaning	to eat
Khoisan etymology	355
Proto-Zhu	*ʔm
Proto-Taa	*ʔâ
Proto-!Wi	*ɛ̃
ɬHoan	*ʔam

Number	63
Proto-Bushman	*ĩ:u (?)
Meaning	egg
Khoisan etymology	0
Proto-Zhu	*ĩu
Proto-Taa	*ĩò <sup>h</sup>
Notes	Etymology somewhat dubious (unclear vocalism and suffixation in !Xóõ).

Number	64
Proto-Bushman	*ɬhu-
Meaning	egg
Khoisan etymology	358
Proto-Zhu	*ɬhui

Proto-Taa \*ǀú  
 Proto-!Wi \*ǀúa  
 References [Honken 1998](#): 176.

Number 65  
 Proto-Bushman \*ǀxui (?)  
 Meaning egg  
 Khoisan etymology 0  
 †Hoan \*ǀxui, \*kxoǀẽ  
 Notes Isolated †Hoan form (forms?) with questionable phonetics (only attested in Traill 1973).

Number 66  
 Proto-Bushman \*ǀ<sup>w</sup>aǀa  
 Meaning eye  
 Khoisan etymology 361  
 Proto-Zhu \*ǀaǀa  
 Proto-!Wi \*ǀoi (?)  
 †Hoan \*ǀoa

Number 67  
 Proto-Bushman \*caǀa- (\*s-)  
 Meaning face; eye  
 Khoisan etymology 0  
 Proto-Taa \*sǀǀ?  
 Proto-!Wi \*cǀaxu  
 Notes Phonetically a very good SK isogloss, although semantically there are certain problems (note, however, that Proto-!Wi \*cǀa-x[a]u is most probably a composite noun). No reliable external parallels, though.

Number 68  
 Proto-Bushman \*ǀ?oi (?)  
 Meaning eye  
 Khoisan etymology 0

Proto-Taa	*!ʔúì
Notes	A Taa isogloss.
Number	69
Proto-Bushman	*ǀai (?)
Meaning	fat
Khoisan etymology	0
Proto-Zhu	*ǀi
Notes	A NK isogloss.
Number	70
Proto-Bushman	*ǀǀǀ
Meaning	fat
Khoisan etymology	121
Proto-Zhu	*ǀiǀǀ
Proto-Taa	*sǀǀ
Proto-!Wi	*sǀǀǀ
ǀHoan	*ǀǀǀ
Number	71
Proto-Bushman	*du <sup>h</sup> ? (?)
Meaning	ostrich feather
Khoisan etymology	0
Proto-Taa	*dū <sup>h</sup> ?
Notes	Isolated Taa root.
Number	72
Proto-Bushman	*ǀǀu (?)
Meaning	hair; feather
Khoisan etymology	0
ǀHoan	*ǀǀu
Notes	Isolated ǀHoan form.
Number	73

Proto-Bushman	*daʔ- (*ʔna-?)
Meaning	fire, to burn
Khoisan etymology	148
Proto-Zhu	*daʔa
Proto-Taa	*nàʔni (?)
Notes	The NK form has good outside parallels; however, comparison with SK <i>*nàʔni</i> , although tempting (cf. <i>*ʔnàʔ[-N]</i> 'gums'), is not reliable, particularly due to vocalism problems. Cf., however, Sandawe <i>*naʔ-</i> 'to burn', which may shed extra light on the problem.

Number	74
Proto-Bushman	* ʔε
Meaning	fire
Khoisan etymology	49
Proto-Taa	* ʔà
Proto-!Wi	* ʔe
ǀHoan	*ǀoa [?]
Notes	A SK isogloss, obviously archaic, since it has good external parallels in CK. Within PB, however, the only possible connection is with the ǀHoan form - very dubious because neither the click efflux nor the vocalism do not correspond well.

Number	75
Proto-Bushman	*  ʔau
Meaning	fish
Khoisan etymology	98
Proto-Zhu	*  ʔau
Notes	Good NK root with CK correspondences. (The word "fish" is not recorded for any attested SK language, not even for !Xóõ).

Number	76
Proto-Bushman	*ǀoBV
Meaning	to race, run fast, fly
Khoisan etymology	0
Proto-Zhu	*ǀo[-m]

Proto-Taa	*!̀̀ba
Number	77
Proto-Bushman	*  au (?)
Meaning	to fly
Khoisan etymology	0
Proto-!Wi	*  au
Notes	A !Wi isogloss with predictably dubious phonology.
Number	78
Proto-Bushman	*ʒ̣-
Meaning	to fly
Khoisan etymology	368
Proto-Zhu	*ʒoĩ
Proto-Taa	*ʒā
Proto-!Wi	*ʒe
‡Hoan	*zqe
Number	79
Proto-Bushman	* kxa
Meaning	hand
Khoisan etymology	0
Proto-Taa	* kxà
Proto-!Wi	* kxa
Notes	A SK isogloss; cf., perhaps, PNK <a href="#">*!kxai</a> 'foot'.
Number	80
Proto-Bushman	*ǀu
Meaning	foot
Khoisan etymology	372
Proto-Taa	*ǀù
Proto-!Wi	*ǀ₂U
Notes	A SK isogloss.

Number	81
Proto-Bushman	*ɬkxa- (?)
Meaning	foot
Khoisan etymology	0
Proto-!Wi	*ɬkxa-
Notes	A dubious !Wi isogloss.
Number	82
Proto-Bushman	*!aʔi (?)
Meaning	full
Khoisan etymology	0
Proto-Zhu	*!ãʔĩ
Notes	An isolated NK root.
Number	83
Proto-Bushman	*!qau- (?)
Meaning	full
Khoisan etymology	0
Proto-!Wi	*!qãũ
Notes	An isolated !Wi root with dubious phonology.
Number	84
Proto-Bushman	*!u <sup>h</sup> m
Meaning	full, heavy
Khoisan etymology	175
Proto-Taa	*!ùm <sup>h</sup>
Notes	An isolated Taa root (with interesting external parallels in CK).
Number	85
Proto-Bushman	* V-
Meaning	to give
Khoisan etymology	225
Proto-Zhu	* ʔa ~ * ʔã

Proto-Taa	*ǀV̄
Proto-!Wi	*ǀV
Notes	This morpheme is most frequently used in an auxiliary meaning, denoting imperatives or even tense and aspect status. Cf., however, also PNK *ǀʔa(?) "to give", which may be related to all these forms if *ǀV̄- represents an early variant of the former with the nasality transferred from vowel onto click efflux.

Number	86
Proto-Bushman	*a[-u]
Meaning	to give, let
Khoisan etymology	6
Proto-Zhu	*au
Proto-!Wi	*a
Notes	For some reason, the root is only attested in Bleek's dictionary, although some external parallels can be found in CK.

Number	87
Proto-Bushman	*ǀV
Meaning	to give
Khoisan etymology	279
Proto-Taa	*ǀqhá
Proto-!Wi	*ǀau
ǀHoan	*ǀšú

Number	88
Proto-Bushman	*ǀʒa(?)
Meaning	good; to thank
Khoisan etymology	0
Proto-Zhu	*ǀžã
Proto-Taa	*ǀtãʔná

Number	89
Proto-Bushman	*ǀãĩ
Meaning	good



Khoisan etymology	156
Proto-Zhu	*kãĩ ~ *!ai
Proto-!Wi	*ʔãĩ (?)
Number	90
Proto-Bushman	*q[h]ai[-n]
Meaning	good
Khoisan etymology	0
Proto-Taa	*qái (*-áĩ)
Proto-!Wi	*qhai
ʔHoan	*qhãẽ
Notes	The correspondence PT *q : ʔHoan <i>qh</i> does not seem completely regular, but it is obvious that the words belong together.
Number	91
Proto-Bushman	*[ã-[nV/Vn] (?)
Meaning	green, blue
Khoisan etymology	274
Proto-Zhu	* auŋ
Proto-Taa	* ã
Proto-!Wi	* a
ʔHoan	*zaʔa (?)
Number	92
Proto-Bushman	*χau
Meaning	hand
Khoisan etymology	125
Proto-Zhu	*!au
ʔHoan	*šiu
Number	93
Proto-Bushman	*  <sup>w</sup> a-
Meaning	head
Khoisan etymology	224

Proto-Zhu	*[ʔ]ne
Proto-Taa	*ǀà
Proto-!Wi	*ǀa
ǂHoan	*ʔ0nũ

Notes                      The auslaut presents almost as many problems as the anlaut here. It is hardly possible that PNK *\*-e* corresponds to PSK *\*-a*; more probable is that PNK *\*-e* < *\*-a-i*, where *-i* is a fossilized class suffix, whereas in SK the word was either used without a suffix or with a final *\*-n*.

Number	94
Proto-Bushman	*ǀʏ
Meaning	to hear
Khoisan etymology	379
Proto-Zhu	*caʔa
Proto-Taa	*tǀá
Proto-!Wi	*ǀtu
ǂHoan	*ca

Notes                      Traces of old ablaut can be seen in PSK (!Wi *\*ǀtu* vs. Taa *\*tǀá*).

Number	95
Proto-Bushman	*ǀ <sub>1</sub> kʔV-
Meaning	heart
Khoisan etymology	380
Proto-Zhu	*!kxa
Proto-Taa	*ǀqʔà
Proto-!Wi	*ǀε
ǂHoan	*ǀqʔõ

Number	96
Proto-Bushman	*!khU
Meaning	horn
Khoisan etymology	0
Proto-Zhu	*!khu
ǂHoan	*!ho

Notes Cf. *\*||qhẽ* "tooth"? The two roots are in complementary distribution and phonetically the comparison would be plausible. However, it is still too early to make any final conclusions.

Number	97
Proto-Bushman	<i>*  ãẽ</i>
Meaning	horn
Khoisan etymology	198
Proto-Taa	<i>*  ã(ẽ)</i>
Proto-!Wi	<i>*  qhẽĩ</i>
Notes	A SK isogloss.

Number	98
Proto-Bushman	<i>*ŋ</i>
Meaning	1st person pronoun
Khoisan etymology	182
Proto-Zhu	<i>*mi, *ma</i>
Proto-Taa	<i>*ŋ</i>
Proto-!Wi	<i>*ŋ</i>
‡Hoan	<i>*ma</i>

Number	99
Proto-Bushman	<i>*!khõ</i>
Meaning	to kill
Khoisan etymology	33
Proto-Zhu	<i>*!khũ</i>
‡Hoan	<i>*!hõ</i>

Number	100
Proto-Bushman	<i>* hV (?)</i>
Meaning	to kill
Khoisan etymology	0
Proto-!Wi	<i>* hV</i>
Notes	A !Wi isogloss with dubious phonetics (however, definitely

distinct from PSK \*|ʔa to die).

Number	101
Proto-Bushman	*!hoe
Meaning	black
Khoisan etymology	0
Proto-!Wi	*!hoe
Notes	Found only in !Wi.

Number	102
Proto-Bushman	*!₁yu-[a]
Meaning	knee
Khoisan etymology	74
Proto-Zhu	*!₂xoa
Proto-Taa	*!xÚ
Proto-!Wi	*!oe (?)

Number	103
Proto-Bushman	* ʔUm / * Um (?)
Meaning	joint, elbow, knee
Khoisan etymology	0
Proto-Zhu	* om̩
Proto-Taa	* ʔùm
Notes	Correspondences are irregular.

Number	104
Proto-Bushman	* V (?)
Meaning	knee
Khoisan etymology	0
Proto-!Wi	* ɔ
Notes	An isolated !Wi form.

Number	105
Proto-Bushman	* hVm- (?)

Meaning	knee, to kneel
Khoisan etymology	0
Proto-Zhu	*ǀhom
ǀHoan	*ǀheme
Notes	Unclear vocalism correspondences.
Number	106
Proto-Bushman	*!hã
Meaning	to know
Khoisan etymology	176
Proto-Zhu	*!hã
Notes	An isolated NK root (with good CK parallels).
Number	107
Proto-Bushman	*ǀʔŋ
Meaning	to think
Khoisan etymology	104
Proto-Zhu	*ǀʔŋ
Proto-Taa	*ǀʔán
Proto-!Wi	*ǀ <sub>1</sub> ʔǎñ
ǀHoan	*ǀʔan, *ǀʔe
Notes	Irregular preservation of the palatal click (marked as ǀ <sub>1</sub> ) throughout !Wi means that some of the forms may be later borrowings from CK sources.
Number	108
Proto-Bushman	*ǀǀ <sub>1</sub> hai (?)
Meaning	to be able; to know
Khoisan etymology	0
Proto-Zhu	*[ʔ]ǀnhi
Proto-Taa	*ǀǀa- (?)
Proto-!Wi	*ǀǀxai
Notes	Dubious etymology (the SK root is not attested in !Xóõ, so the exact nature of the efflux cannot be established).

Number	109
Proto-Bushman	*[uma (?)
Meaning	to know
Khoisan etymology	0
Proto-Taa	*[ûma
Notes	An isolated Taa root.

Number	110
Proto-Bushman	*cV?V (?)
Meaning	to know
Khoisan etymology	0
ǀHoan	*ci?a
Notes	A ǀHoan isogloss with dubious phonology (only attested in Traill: 1973). It is not excluded that it is actually the same root as *f̥V "to hear" q.v.

Number	111
Proto-Bushman	*dɔ <sup>h</sup> -
Meaning	leaf
Khoisan etymology	219
Proto-Zhu	*dɔra
ǀHoan	*ʒɔba

Number	112
Proto-Bushman	*!ɔa (?)
Meaning	leaf
Khoisan etymology	0
Proto-Zhu	*!ɔa
Notes	A North-NK isogloss.

Number	113
Proto-Bushman	*kerV (?)
Meaning	leaves, foliage
Khoisan etymology	0
Proto-!Wi	*kerV

Notes A !Wi isogloss with dubious phonetics.

Number 114  
 Proto-Bushman \*ǀabV (?)  
 Meaning leaf  
 Khoisan etymology 0  
 Proto-!Wi \*ǀabu  
 Notes An isolated |Auni root.

Number 115  
 Proto-Bushman \*ǀana  
 Meaning leaf  
 Khoisan etymology 39  
 Proto-Zhu \*ǀãũ<sup>h</sup>/\*ǀŋ (?)  
 Proto-Taa \*ǀāna  
 Notes The Zhu root is dubious (although various permutations of the final segment -VnV are possible); in any case, the SK root has excellent parallels in CK. Contaminations with \*ǀq-[nV/Vn] 'green' are also possible; in fact, it is not excluded that both eventually go back to the same root.

Number 116  
 Proto-Bushman \*ǀshU  
 Meaning to sit; to lie  
 Khoisan etymology 0  
 Proto-Zhu \*ǀšũ  
 Proto-Taa \*ǀchû  
 Proto-!Wi \*so

Number 117  
 Proto-Bushman \*ǀtV  
 Meaning to lie  
 Khoisan etymology 391  
 Proto-Taa \*ǀtû  
 Proto-!Wi \*ǀtV

Notes A SK isogloss. (Cf. PNK \*šu 'to lie?').

Number 118  
 Proto-Bushman \*|u<sup>h</sup> (?)  
 Meaning to lie (on a mat)  
 Khoisan etymology 0  
 Proto-Taa \*|ū<sup>h</sup>  
 Proto-!Wi \*|u  
 Notes A SK isogloss.

Number 119  
 Proto-Bushman \*cʔa  
 Meaning to sleep  
 Khoisan etymology 0  
 Proto-Zhu \*cʔa  
 †Hoan \*ca/\*čʔa  
 Notes The †Hoan forms vary irregularly, so the actual initial consonant is unclear. Traill even records a variant with an initial labial click (sic!).

Number 120  
 Proto-Bushman \*kxVi  
 Meaning liver  
 Khoisan etymology 126  
 Proto-Zhu \*čhiŋ<sub>3</sub>  
 †Hoan \*kui (?)  
 Notes Seeing as how external parallels (PCK \*kxeĩ) indicate that PNK \*čh- is the result of palatalization, it would be tempting to suggest that †Hoan *kui* belongs here as well, but the problem is that the only other good example on PPK \*k̂x- with a †Hoan parallel ("drink") has an affricate in †Hoan as well! Needs further investigation.

Number 121  
 Proto-Bushman \*|ǀǀ-  
 Meaning liver



Khoisan etymology	393
Proto-Taa	*ǁàm
Proto-!Wi	*ǁ(o)ã
Notes	A SK isogloss.
Number	122
Proto-Bushman	*ǂxa- (?)
Meaning	far
Khoisan etymology	0
Proto-Zhu	*ǂxã
Notes	An isolated NK root.
Number	123
Proto-Bushman	*ǂxo (?)
Meaning	tall, long, big
Khoisan etymology	0
Proto-!Wi	*ǂxo
Notes	Isolated !Wi root with dubious phonology.
Number	124
Proto-Bushman	*xara- (?)
Meaning	long
Khoisan etymology	0
Proto-!Wi	*xara- (?)
Notes	An isolated  Auni root with no etymology.
Number	125
Proto-Bushman	*!um (?)
Meaning	long
Khoisan etymology	0
Proto-Taa	*!um
Notes	An isolated Masarwa root with no etymology.
Number	126

Proto-Bushman	*!ʔam
Meaning	to grow; long
Khoisan etymology	460
Proto-Zhu	*!ʔam
Proto-Taa	*!ʔam / *!ʔã
Notes	Presumably PT <i>*!ʔam</i> < <i>*!ʔam-a</i> .
Number	127
Proto-Bushman	*čaʔa (?)
Meaning	long, tall
Khoisan etymology	0
‡Hoan	*čaʔa
Notes	An isolated ‡Hoan form.
Number	128
Proto-Bushman	*  gxoRi
Meaning	louse
Khoisan etymology	80
Proto-Zhu	*kxuri (?)
Proto-Taa	*  kxóni
Notes	The NK form may actually be a direct borrowing from Khoekhoe <i>*kxuri</i> (which, in turn, might be a distant relative of PT <i>*  gxóni</i> ).
Number	129
Proto-Bushman	*ǀ <sup>w</sup> ǁ
Meaning	louse
Khoisan etymology	185
Proto-Zhu	*ǀǁ
Proto-Taa	*ǀǁ
Proto-!Wi	*ǀU
Number	130
Proto-Bushman	*cʔŋ
Meaning	louse

Khoisan etymology	0
Proto-Zhu	*cʔan
‡Hoan	*cʔi
Number	131
Proto-Bushman	*!Xũã
Meaning	man, male, Bushman
Khoisan etymology	396
Proto-Zhu	*!Xũã
Proto-Taa	*!xó
Proto-!Wi	*!u
Notes	The efflux is somewhat unclear, but it should be noted that in NK the variants with *-h- and *-x- are in constant fluctuation; if the *-x-variant is primary, the comparison is perfectly justified. The !Wi entry is very dubious.
Number	132
Proto-Bushman	*!ui (?)
Meaning	man, person
Khoisan etymology	0
Proto-!Wi	*!ui
Notes	Quite possibly related to *!Xuã 'man, person, Bushman'.
Number	133
Proto-Bushman	*ǰu
Meaning	person
Khoisan etymology	435
Proto-Zhu	*ǰu
Proto-Taa	*tû
Proto-!Wi	*tu
Notes	In PPK - possibly the suppletive plural for *ǰa 'person' (as attested in !Xóõ and several other SK languages). The strange tonal distinction between the sg. and pl. forms of the root in Zhu 'hoan has yet to be explained.
Number	134

Proto-Bushman	*!ᵛ
Meaning	male
Khoisan etymology	254
Proto-Zhu	*!ᵛ
Proto-!Wi	*!₂ᵛ (*!₁-)
Number	135
Proto-Bushman	* kxa- (?)
Meaning	many
Khoisan etymology	0
Proto-!Wi	* kx(o)a
Notes	An isolated  Xam form.
Number	136
Proto-Bushman	*tV
Meaning	deictic stem
Khoisan etymology	0
Proto-Zhu	*tᵛʔa (?)
Proto-Taa	*tV
Proto-!Wi	*tV
!Hoan	*'ce
Number	137
Proto-Bushman	*ʒᵛa
Meaning	many, multitude
Khoisan etymology	0
Proto-Taa	*ʒâ
!Hoan	*zua (*ʒ-)
Notes	Vocalism unclear; most probable is PPK *ʒa (> PT *a, !Hoan oa, incorrectly transcribed as ua).
Number	138
Proto-Bushman	*!ᵛkha
Meaning	meat

Khoisan etymology	14
Proto-Zhu	*!kha
Proto-Taa	*θà
Proto-!Wi	*θha
Notes	Irregular -0- in PSK. Due to labial click influx?
Number	139
Proto-Bushman	*  aʔe
Meaning	to cut off meat
Khoisan etymology	0
Proto-Zhu	*  aʔe
‡Hoan	*  ǻe
Number	140
Proto-Bushman	*!oi
Meaning	moon
Khoisan etymology	158
Proto-Zhu	*!ui
Proto-Taa	*?!nā <sup>h</sup> (?)
Notes	Isolated PNK root with good correspondences in PCK. The diphthong <i>*-oi-</i> is suggested by external data; if the !Xóǒ word belongs here, <i>*-ɔi-</i> may be a better reconstruction.
Number	141
Proto-Bushman	*‡ʔVrV (*λ-)
Meaning	moon
Khoisan etymology	0
Proto-!Wi	*‡ <sub>l</sub> VrV (*λ-?)
Notes	A !Wi isogloss (with an initial lateral non-click in several languages, no less).
Number	142
Proto-Bushman	*!qhɔ- (?)
Meaning	moon

Khoisan etymology	0
Proto-Taa	*!qhàn
Proto-!Wi	*!o[-i]
Notes	A Taa-!Auni isogloss.
Number	143
Proto-Bushman	*ǀ(a)i[-bV] (?)
Meaning	moon
Khoisan etymology	0
ǀHoan	*ǀibi
Notes	An isolated ǀHoan form.
Number	144
Proto-Bushman	*ǀiu-
Meaning	stone, mountain
Khoisan etymology	406
Proto-Zhu	*ǀom
Proto-Taa	*ǀū
Number	145
Proto-Bushman	*!hu <sup>h</sup> -
Meaning	hill
Khoisan etymology	0
Proto-Taa	*!ùm <sup>h</sup>
Proto-!Wi	*!au
ǀHoan	*!hu
Number	146
Proto-Bushman	*tu (?)
Meaning	mouth
Khoisan etymology	0
Proto-!Wi	*tu
Notes	A !Wi isogloss.



Proto-Bushman	*ta- (?)
Meaning	neck
Khoisan etymology	0
‡Hoan	*ća
Notes	An isolated ‡Hoan form.

Number	152
Proto-Bushman	*ze
Meaning	new
Khoisan etymology	197
Proto-Zhu	*ʒe
‡Hoan	*za
References	<a href="#">Honken 1998</a> : 189.

Number	153
Proto-Bushman	*  ıq̥e
Meaning	new, young
Khoisan etymology	0
Proto-Zhu	*‡qe
Proto-Taa	*  quV
Proto-!Wi	*  ue

Number	154
Proto-Bushman	*  a
Meaning	night
Khoisan etymology	0
Proto-!Wi	*  a
Notes	A !Wi isogloss.

Number	155
Proto-Bushman	*cʔũ
Meaning	nose
Khoisan etymology	196
Proto-Zhu	*ʒgxũ



Proto-Taa	*[ù <sup>h</sup>
Proto-!Wi	*[u
Number	156
Proto-Bushman	*!qʔo (?)
Meaning	nose
Khoisan etymology	0
‡Hoan	*!qʔõ
Notes	An isolated ‡Hoan form.
Number	157
Proto-Bushman	* [h]o-
Meaning	not
Khoisan etymology	434
Proto-Zhu	* oV
Proto-Taa	* oa
‡Hoan	* hõʔõ
Notes	The comparison is interesting, but effluxes definitely do not match; however, irregularities due to the word's frequent usage cannot be excluded. In SK the root is only attested in  Nu  en.
Number	158
Proto-Bushman	*  qhV
Meaning	not
Khoisan etymology	433
Proto-Taa	*  qhuV
Proto-!Wi	*  u
Notes	A SK isogloss (with Hadza parallels?). The vowel is hard to determine; judging by the variety of forms in !Wi, there was some kind of alternation (ablaut?) or constant sandhi going on.
Number	159
Proto-Bushman	*[ã (?)
Meaning	not

Khoisan etymology 0  
 Proto-!Wi \*ǀa  
 Notes A !Wi isogloss.

Number 160  
 Proto-Bushman \*ǀ<sup>w</sup>V-  
 Meaning one  
 Khoisan etymology 428  
 Proto-Zhu \*ǀeʔe  
 †Hoan \*ǀũ

Number 161  
 Proto-Bushman \*ǀʔu  
 Meaning one  
 Khoisan etymology 0  
 Proto-Taa \*ǀʔû  
 Proto-!Wi \*ǀ<sub>2</sub>(?)U  
 Notes A SK isogloss.

Number 162  
 Proto-Bushman \*ǀʔe (?)  
 Meaning person; people  
 Khoisan etymology 0  
 Proto-!Wi \*ǀʔe  
 Notes So far, a !Wi isolate with the meaning 'person' or 'people'; often met within the compound \*ǀǀa-ŋ-ǀʔe 'home-people' - self-designation of the ǀǀNg-!'e and ǀǀKuǀe-speaking people. Possible, but unprovable parallels would include !Xóõ ǀǀxǎ 'people' or maybe the second part of †Hoan čõ-!aʔe 'people' (the latter compound, by the way, also most probably means 'home-people' historically).

Number 163  
 Proto-Bushman \*ǀʔam  
 Meaning south  
 Khoisan etymology 0

Proto-Zhu                   \*ʔam  
 †Hoan                     \*ʔamkoe  
 Notes                     Provided, of course, that the †Hoan form really means "man of the south" - which is fairly possible. Curiously enough, the actual ethnonym of "†Hoan" (†*qhoan*) finds a similar parallel in the *South* Khoisan word for "south" - cf. !Xóõ †*qhuã* id.!

Number                    164  
 Proto-Bushman           \*Ła  
 Meaning                  water  
 Khoisan etymology      124  
 Proto-Zhu                \*!a  
 Proto-Taa                \*!qhà  
 Proto-!Wi                \*!qha  
 Notes                     Cf. also PNK \*!u "water" (a good match for †Hoan *žo* but a worse one for PT \*!qhà - traces of old ablaut are not excluded).

Number                    165  
 Proto-Bushman           \*!kxoe (?)  
 Meaning                  rain  
 Khoisan etymology      0  
 Proto-Taa                \*!kxôe  
 Proto-!Wi                \*†qhoa (?)  
 Notes                     A Taa isogloss. Whether the !Wi form is relatable here as well remains to be seen.

Number                    166  
 Proto-Bushman           \*čõʔa (?)  
 Meaning                  rain  
 Khoisan etymology      0  
 †Hoan                    \*čõʔã  
 Notes                     An isolated †Hoan form with dubious phonology (only attested in Traill 1973).

Number	167
Proto-Bushman	*  <sub>1</sub> a <sup>h</sup> - ~ *  <sub>1</sub> a <sup>h</sup> -
Meaning	red
Khoisan etymology	439
Proto-Zhu	*!a(?)e ~ *!ã(?)e
Proto-Taa	* ā <sup>h</sup> -ńa
ǀHoan	*!aʔa
Notes	Cf. Nama  aʔwa (< * kxaʔwa) id.

Number	168
Proto-Bushman	*ǀʔi (?)
Meaning	red (ochre)
Khoisan etymology	0
Proto-!Wi	*ǀqi
Notes	An isolated !Wi root.

Number	169
Proto-Bushman	*!ãam
Meaning	clearing
Khoisan etymology	0
Proto-Zhu	*!ãam
Proto-Taa	*!ám
Notes	?Cf. also PNK *!ãmà "path".

Number	170
Proto-Bushman	*ǀkha (?)
Meaning	path
Khoisan etymology	0
Proto-Zhu	*ǀkha
Notes	An isolated NK isogloss.

Number	171
Proto-Bushman	*!xarV (?)
Meaning	road

Khoisan etymology	0
Proto-!Wi	*!xarV
Notes	An isolated !Xam form with dubious phonology.
Number	172
Proto-Bushman	*tVrV (?)
Meaning	path
Khoisan etymology	0
Proto-!Wi	*tVrV
Notes	An isolated   Ng form with dubious phonetics.
Number	173
Proto-Bushman	*!Vn (?)
Meaning	path
Khoisan etymology	0
Proto-!Wi	*!an
Notes	A good !Wi root with no external parallels.
Number	174
Proto-Bushman	*dao
Meaning	road
Khoisan etymology	107
Proto-Taa	*dào
‡Hoan	*ǀeo
Number	175
Proto-Bushman	*  ari (?)
Meaning	root, root fibre
Khoisan etymology	0
Proto-Zhu	*  ari
Notes	An isolated NK root.
Number	176
Proto-Bushman	*!kʔa-i

Meaning	root
Khoisan etymology	442
Proto-Taa	*!kxá
ǀHoan	*!qʔai
Notes	Irregular <i>*-kx-</i> in PSK?
Number	177
Proto-Bushman	*kVrV (?)
Meaning	round
Khoisan etymology	0
Proto-!Wi	*kVrV
Notes	An expressive !Wi isogloss.
Number	178
Proto-Bushman	* qhã (?)
Meaning	around
Khoisan etymology	0
Proto-Taa	* qhá
Notes	An isolated Taa isogloss.
Number	179
Proto-Bushman	*ǀuʔ- (?)
Meaning	round
Khoisan etymology	0
Proto-Taa	*ǀnúʔm
Notes	An isolated !Xóõ form.
Number	180
Proto-Bushman	*kV (?)
Meaning	to say
Khoisan etymology	0
Proto-Zhu	*ko
Proto-!Wi	*kV
ǀHoan	*kiʔi

Number	181
Proto-Bushman	*kxU-
Meaning	to say, speak
Khoisan etymology	227
Proto-Zhu	*kxui
Number	182
Proto-Bushman	*tV
Meaning	to speak
Khoisan etymology	0
Proto-Taa	*tâ
Notes	A Taa isogloss.
Number	183
Proto-Bushman	*shᵛ
Meaning	to see
Khoisan etymology	0
Proto-Zhu	*sheᵛ
‡Hoan	*ci
Number	184
Proto-Bushman	*ŋV
Meaning	to see, look
Khoisan etymology	304
Proto-Zhu	*ŋa
Proto-Taa	*ŋâ
Proto-!Wi	*ŋε
Number	185
Proto-Bushman	*  aʔa (?)
Meaning	seed; marrow
Khoisan etymology	0
Proto-Zhu	*  aʔa

Notes	An isolated Zhu l'hoan form.
Number	186
Proto-Bushman	*!U (?)
Meaning	seed
Khoisan etymology	0
Proto-Zhu	*!o (?)
‡Hoan	*!uru
Notes	Etymology dubious (both forms very unreliable).
Number	187
Proto-Bushman	*SV?V (?)
Meaning	seed
Khoisan etymology	0
Proto-Taa	*sâ?
Proto-!Wi	*c?ou (?)
Notes	A SK isogloss.
Number	188
Proto-Bushman	*[̃]ŋ
Meaning	to sit
Khoisan etymology	453
Proto-Zhu	*[ʔ]ŋ
Proto-Taa	*ʔ nà (?)
‡Hoan	*ʔ na
Notes	The PT form is dubious semantically but quite reliable phonetically.
Number	189
Proto-Bushman	*t?u-
Meaning	skin
Khoisan etymology	0
Proto-Zhu	*tõ
Proto-Taa	*t?ùm



Proto-!Wi	*tu-
ǀHoan	*čʔu
Notes	The auslaut is unclear. PSK *-m may be an old suffix; as for the lack of nasalisation in ǀHoan and its presence in Zhu, cf. also the ǀHoan plural form čʔoeʰ-.

Number	190
Proto-Bushman	*  ʔu (?)
Meaning	skin
Khoisan etymology	0
Proto-!Wi	*  ʔu
Notes	A  Auni-  Haasi isogloss.

Number	191
Proto-Bushman	*!!V ~ *!!V̄
Meaning	to sleep
Khoisan etymology	0
Proto-Zhu	*!!u <sup>h</sup>
Proto-Taa	*θōin
Proto-!Wi	*θVin
Notes	There might be some old ablaut here - cf. the different forms in !Xóõ itself.

Number	192
Proto-Bushman	*cʔε
Meaning	small
Khoisan etymology	23
Proto-Zhu	*cʔema
Proto-Taa	* q̄a
Proto-!Wi	*cʔe

Number	193
Proto-Bushman	*ǀʔeNV (?)
Meaning	small

Khoisan etymology 0  
 Proto-!Wi \*ʔeNV  
 Notes A !Wi isogloss with dubious phonology.

Number 194  
 Proto-Bushman \*ʃai (?)  
 Meaning small  
 Khoisan etymology 0  
 Proto-!Wi \*ʃai  
 Notes An isolated !Auni form.

Number 195  
 Proto-Bushman \*]o (?)  
 Meaning small  
 Khoisan etymology 0  
 Proto-Taa \*]ona  
 Notes An isolated Masarwa form.

Number 196  
 Proto-Bushman \*|uʔi  
 Meaning thin, small  
 Khoisan etymology 0  
 Proto-Zhu \*|uʔi  
 Proto-Taa \*|ʔûi  
 Proto-!Wi \*|ʔu[-ri]  
 ‡Hoan \*|kxui  
 Notes The ‡Hoan efflux can be effectively explained as follows:  
 \*|uʔi > \*|ʔui > \*|kʔui > \*|kxui. Cf. a similar case with \*ʔa? 'black'.

Number 197  
 Proto-Bushman \*šo- (?)  
 Meaning tobacco  
 Khoisan etymology 0  
 Proto-Zhu \*šore<sub>1</sub>

‡Hoan	*čɔ
Notes	The exact phonology of the ‡Hoan form is dubious (attested only in Traill 1973).
Number	198
Proto-Bushman	*  uʔ
Meaning	smoke; to smoke out (bees)
Khoisan etymology	0
Proto-Taa	*  uʔ
Proto-!Wi	*  o
Notes	A SK isogloss.
Number	199
Proto-Bushman	* ui (?)
Meaning	smoke
Khoisan etymology	0
Proto-!Wi	* ui
Notes	An isolated   Ng form.
Number	200
Proto-Bushman	*  aru (?)
Meaning	smoke
Khoisan etymology	0
Proto-Taa	*  aru
Notes	An isolated Masarwa form.
Number	201
Proto-Bushman	*ckxa-
Meaning	smoke
Khoisan etymology	177
Proto-Taa	*ckxâjV
Notes	An isolated !Xóõ form, but with very interesting parallels in CK.

Number	202
Proto-Bushman	*d <sub>ɥ</sub> e <sup>h</sup>
Meaning	smoke
Khoisan etymology	0
Proto-Zhu	*d <sub>ɔ</sub> e
ǀHoan	*ʒ <sub>ɥ</sub> e

Number	203
Proto-Bushman	*!hũ
Meaning	to stand
Khoisan etymology	0
Proto-Zhu	*[ʔ]!nũ
Proto-Taa	*  hũ

Number	204
Proto-Bushman	*!he- (?)
Meaning	to stand
Khoisan etymology	0
Proto-!Wi	*!khe
Notes	An isolated ǀXam form with unclear phonology. Possibly related to *!hũ id. (ablaut?), but no conclusive evidence exists.

Number	205
Proto-Bushman	*  a
Meaning	to be (somewhere)
Khoisan etymology	459
Proto-Taa	*  a
Proto-!Wi	*  a
Notes	A SK isogloss (Bleek-only). Bleek also cites   a 'there; in' in   Au  en and !O!Kung, but no traces of this form can be located in non-Bleek sources on North Khoisan, meaning that these forms could actually be Namaisms. The SK forms are too widespread and diverse in meaning to be considered borrowings, though.

Number	206
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Proto-Bushman	*  o[-ro] (?)
Meaning	to stand
Khoisan etymology	0
Proto-!Wi	*  oro
Notes	An isolated Batwa form.

Number	207
Proto-Bushman	*!ã
Meaning	to wait
Khoisan etymology	0
Proto-Zhu	*!ã
Proto-Taa	*!ã
Proto-!Wi	*!ã
Notes	Cf. Nama <i>!âu</i> id.?

Number	208
Proto-Bushman	*!ui (?)
Meaning	to stand
Khoisan etymology	0
‡Hoan	*!ui
Notes	An isolated ‡Hoan form.

Number	209
Proto-Bushman	*   <sub>i</sub> U[n]-
Meaning	star
Khoisan etymology	308
Proto-Zhu	*‡ũ <sup>h</sup>
Proto-Taa	*  ōna
Proto-!Wi	*  qʔoV
‡Hoan	*‡ō
Notes	Unclear vocalism.

Number	210
Proto-Bushman	*!ha (?)

Meaning star  
 Khoisan etymology 0  
 Proto-!Wi \*!ha  
 Notes An isolated |Auni form.

Number 211  
 Proto-Bushman \*ʒe (?)  
 Meaning stone  
 Khoisan etymology 0  
 Proto-!Wi \*ʒe  
 Notes An isolated Batwa form.

Number 212  
 Proto-Bushman \*||hq (?)  
 Meaning stone  
 Khoisan etymology 246  
 Proto-!Wi \*||kxo  
 †Hoan \*||hqa  
 Notes The |Auni form is dubious phonologically, so essentially this is just an isolated †Hoan form. Cf. PCK \*||óá "stone".

Number 213  
 Proto-Bushman \*|am  
 Meaning sun  
 Khoisan etymology 9  
 Proto-Zhu \*|am  
 Notes A good PNK root with reliable parallels in CK. Borrowing for such cases is possible, but not too likely.

Number 214  
 Proto-Bushman \*||ʔVn  
 Meaning to shine, sunlight  
 Khoisan etymology 276  
 Proto-Zhu \*||ʔã

Proto-Taa	*  ʔân
Proto-!Wi	*  ʔΔn
Number	215
Proto-Bushman	*ǃxa (?)
Meaning	to swim
Khoisan etymology	0
Proto-Zhu	*ǃxa
Notes	A NK isogloss.

Number	216
Proto-Bushman	*ĩǃ-
Meaning	to flow, wade
Khoisan etymology	0
Proto-Zhu	*ĩõã
Proto-Taa	*ĩǃni

Number	217
Proto-Bushman	*ǃxu (?)
Meaning	to swim
Khoisan etymology	0
Proto-!Wi	*ǃxu
Notes	An isolated !Xam form with dubious phonetics.

Number	218
Proto-Bushman	*!! <sup>w</sup> xui (?)
Meaning	tail
Khoisan etymology	429
Proto-Zhu	*!!xui
Proto-!Wi	*!hVi (*†-)
ǃHoan	*ǃxui
Notes	The correspondence "PNK *!! - Proto-!Wi *! (?) - ǃHoan ǃ" is not quite clear, but the problem of labial clicks can still hardly be called solved, and since forms like Zhu <i>!xúí</i> , !Xam <i>!khwi</i> , and ǃHoan <i>ǃxui</i> perfectly match each other in all but the

click influx, the etymology will be considered valid for the time being.

Number	219
Proto-Bushman	* au (?)
Meaning	tail
Khoisan etymology	0
Proto-Zhu	* au <sup>h</sup> (?)
Proto-Taa	* ãũ
Proto-!Wi	* a
Notes	A Taa-!Haasi isogloss; the Zhu parallel is uncertain due to semantic reasons.

Number	220
Proto-Bushman	*čV (?)
Meaning	deictic stem
Khoisan etymology	0
Proto-Zhu	*čV

Number	221
Proto-Bushman	*(h)a/*(h)e
Meaning	this
Khoisan etymology	1
Proto-Zhu	*he
Proto-Taa	*ʔV
Proto-!Wi	*a
‡Hoan	*ha

Number	222
Proto-Bushman	*a <sup>(h)</sup>
Meaning	2nd person pronoun, thou
Khoisan etymology	122
Proto-Zhu	*a, *a-hŋ
Proto-Taa	*ā <sup>h</sup>
Proto-!Wi	*a <sup>h</sup>



Notes Occasionally used with a following nasal consonant (possibly of emphatic nature).

Number	223
Proto-Bushman	*u <sup>h</sup>
Meaning	you
Khoisan etymology	0
Proto-Taa	*ū <sup>h</sup>
Proto-!Wi	*u
‡Hoan	*u

Number	224
Proto-Bushman	*dl̥a- (?)
Meaning	tongue
Khoisan etymology	42
Proto-Zhu	*[n]dhari
Proto-Taa	*ʔ n̥a
Proto-!Wi	* ʔε
‡Hoan	*cela (?)

Number	225
Proto-Bushman	*cʔau
Meaning	tooth
Khoisan etymology	0
Proto-Zhu	*cʔau
‡Hoan	*c(?)iu
References	<a href="#">Honken 1998</a> : 189.

Number	226
Proto-Bushman	*  qhẽ
Meaning	tooth
Khoisan etymology	84
Proto-Taa	*  qhĩ
Proto-!Wi	*  khĩ

Number	227
Proto-Bushman	*!ani (?)
Meaning	tree
Khoisan etymology	0
Proto-Zhu	*!ãĩ <sup>h</sup>
Notes	A NK isogloss. Cf. perhaps !Xóõ !ãĩ "non-burning end of a stick"?

Number	228
Proto-Bushman	*  <sup>w</sup> ʔĩ
Meaning	tree
Khoisan etymology	446
Proto-Taa	*ʔ0nò
Proto-!Wi	*0o
‡Hoan	* ʔõ
Notes	Nasalisation in PT is probably secondary (there is no trace of a nasal efflux whatsoever in any of the !Wi forms). If the vowel was originally nasal, this may have been the result of a transposition of nasal articulation onto the efflux before a consonantal class suffix (i. e. *0ʔĩ-je > *ʔ0nɔ-je).

Number	229
Proto-Bushman	*cq(h)a- (?)
Meaning	other; two
Khoisan etymology	10
Proto-Zhu	*cã
Proto-Taa	*  qha
Notes	The comparison is only acceptable if we assume the rare correspondence "PNK *c- - PT *  q(h)" to be pointing to an original "affricate+uvular" cluster. Cf. a very good example in PPK *cqa(?)n "to miss" q.v.; unfortunately, the only one.

Number	230
Proto-Bushman	*‡ʔu

Meaning	two
Khoisan etymology	0
Proto-Taa	*ǀûm
Proto-!Wi	*!iʔu
Notes	A SK isogloss. Secondary nasalisation of the click efflux in Taa?
Number	231
Proto-Bushman	*0a (?)
Meaning	two
Khoisan etymology	0
ǀHoan	*0oa
Notes	An isolated ǀHoan form.
Number	232
Proto-Bushman	*ǀu
Meaning	to go
Khoisan etymology	298
Proto-Zhu	*u
Proto-Taa	*ǀû
Proto-!Wi	*u
Number	233
Proto-Bushman	*ǀʔa
Meaning	to go
Khoisan etymology	0
Proto-Taa	*ǀʔâe
Proto-!Wi	*ǀʔa
Notes	A SK isogloss.
Number	234
Proto-Bushman	*tǀa-
Meaning	to go
Khoisan etymology	0

Proto-Zhu	*toʔa (?)
Proto-Taa	*tǎi
Proto-!Wi	*tai
ǀHoan	*ćao
Notes	Irregular vocalism in PNK.

Number	235
Proto-Bushman	*  qʔõ
Meaning	warm
Khoisan etymology	96
Proto-Zhu	*  ʔũ
ǀHoan	*  qʔo

Number	236
Proto-Bushman	*khu[i] (?)
Meaning	warm
Khoisan etymology	0
Proto-Zhu	*khui
Notes	A NK isogloss.

Number	237
Proto-Bushman	*hai (?)
Meaning	warm
Khoisan etymology	0
Proto-!Wi	*hai
Notes	A !Wi isogloss.

Number	238
Proto-Bushman	*ša (?)
Meaning	water
Khoisan etymology	0
Proto-!Wi	*ša
Notes	An isolated Batwa form.

Number	239
Proto-Bushman	*i/*e
Meaning	1st person pl.
Khoisan etymology	147
Proto-Zhu	*e
Proto-Taa	*ī
Proto-!Wi	*i

Number	240
Proto-Bushman	*m
Meaning	we (incl.)
Khoisan etymology	184
Proto-Zhu	*m
‡Hoan	*n (?)
Notes	External (CK) parallels show that NK <i>*m</i> is indeed an archaic morpheme; whether ‡Hoan <i>n-!ka</i> < <i>*m-!ka</i> still remains to be proven.

Number	241
Proto-Bushman	*a <sup>h</sup>
Meaning	interrogative stem
Khoisan etymology	46
Proto-Zhu	*ha
Proto-Taa	*a <sup>h</sup> -
Proto-!Wi	*a

Number	242
Proto-Bushman	*ba
Meaning	interrogative stem
Khoisan etymology	226
Proto-Zhu	*ba
Proto-!Wi	*ba

Number	243
Proto-Bushman	*TV

Meaning	interrogative morpheme
Khoisan etymology	217
Proto-Taa	*ta
Proto-!Wi	*d(j)e
ǀHoan	*ćini
Number	244
Proto-Bushman	*!(a)?u
Meaning	white
Khoisan etymology	62
Proto-Zhu	*!a?u
Proto-Taa	*ĩú (?)
Proto-!Wi	*!u[i]
Number	245
Proto-Bushman	* oba (?)
Meaning	white
Khoisan etymology	0
Proto-!Wi	* oba
Notes	An isolated !Ng form with dubious phonology.
Number	246
Proto-Bushman	*  xoa (?)
Meaning	white
Khoisan etymology	0
Proto-Taa	*  xoa
Notes	An isolated Masarwa form.
Number	247
Proto-Bushman	*ǀǀa?a[-bV]
Meaning	shiny
Khoisan etymology	0
Proto-Zhu	*ǀǀa?abe
Proto-Taa	*ǀǀaba

‡Hoan	*‡aʔana (?)
Notes	If ‡Hoan belongs here, this proves the suffixal quality of NK/SK *-bV.

Number	248
Proto-Bushman	* ʔε
Meaning	woman
Khoisan etymology	420
Proto-Zhu	*ʒhʔau
Proto-!Wi	* ʔε
‡Hoan	*ʒiu

Notes                      Unfortunately, the word is not present in Taa (where it has been substituted by the compound form *\*la-qae*, lit. 'person-mother'), so that the nature of the efflux in !Wi is hard to establish, and the link between !Wi and PNK-‡Hoan is therefore tentative. Concerning the suffix in PNK-‡Hoan cf. perhaps also the ||Kxau form |ka-u?

Number	249
Proto-Bushman	* qha
Meaning	women
Khoisan etymology	0
Proto-Taa	* à
Proto-!Wi	* a
‡Hoan	* qha

Number	250
Proto-Bushman	*  a-
Meaning	female
Khoisan etymology	69
Proto-Zhu	*  ai
Proto-Taa	*  á
Proto-!Wi	*  ai
‡Hoan	*  ai

Number	251
Proto-Bushman	*  ǃ <sup>h</sup> ʔ-
Meaning	a k. of beetle
Khoisan etymology	0
Proto-Zhu	*  ǃoni (?)
Proto-Taa	*  ǃa <sup>h</sup>
ǃHoan	*  ǃʔoa

Number	252
Proto-Bushman	*  aʔ (?)
Meaning	yellow
Khoisan etymology	0
Proto-Taa	*  áʔu
Notes	An isolated !Xóõ form.

Number	253
Proto-Bushman	*  <sup>w</sup> a
Meaning	small, young
Khoisan etymology	169
Proto-Zhu	*ma
Proto-Taa	*θà
Proto-!Wi	*θV
Notes	The comparison is acceptable if we suggest a special intervocalic development (*- <sup>w</sup>  ->*-θ->*-m-) for PNK, where the root is mostly used as a diminutive suffix. The diminutive suffix function is also prominent in !Xóõ, which makes the comparison even more reliable.

Number	254
Proto-Bushman	*θǃm (?)
Meaning	to rub in fat
Khoisan etymology	30
Proto-Taa	*θǃm
Notes	Assumed by Traill to be a CK borrowing, but genetic relationship is not excluded either.



Number	255
Proto-Bushman	*!ʷarI (?)
Meaning	to gossip
Khoisan etymology	0
Proto-Zhu	*!ari (*!-)
Proto-Taa	*ǀāre
Notes	Irregular efflux correspondences.

Number	256
Proto-Bushman	*!ʷom
Meaning	a k. of edible caterpillar
Khoisan etymology	0
Proto-Zhu	*!om (*!-)
Proto-Taa	*ǀò

Number	257
Proto-Bushman	*!ʷxɔ
Meaning	elder brother
Khoisan etymology	0
Proto-Zhu	*!o
Proto-Taa	*ǀxà
Proto-!Wi	*!ã[ũ] (?)

Number	258
Proto-Bushman	*!ʷyaRV (?)
Meaning	to teach
Khoisan etymology	0
Proto-Zhu	*!aro <sup>h</sup> (*!-)
Proto-Taa	*ǀxàre
Notes	Irregular efflux correspondences.

Number	259
Proto-Bushman	*!ʷkxu-

Meaning	tasty, nice
Khoisan etymology	0
Proto-Zhu	*!kxu (*!!-)
Proto-Taa	*θkxúm

Number	260
Proto-Bushman	*!ʷgxõ
Meaning	a k. of insect
Khoisan etymology	0
Proto-Zhu	*!kxũ (*!!-)
Proto-Taa	*θgxó

Number	261
Proto-Bushman	*  <sub>1</sub> <sup>w</sup> ǻ
Meaning	child, son
Khoisan etymology	32
Proto-Zhu	*!!hã
Proto-Taa	*θqâ
Proto-!Wi	*‡ <sub>i</sub> ha-
‡Hoan	*  qoʔe
Notes	Traces of labialisation are seen in the Taa labial click and (possibly) labial vowel in ‡Hoan (in the latter -ʔe may be a suffixal extension).

Number	262
Proto-Bushman	*‡ <sup>w</sup> χU-
Meaning	wild cat
Khoisan etymology	0
Proto-Zhu	*‡kxui
Proto-Taa	*θqó
Proto-!Wi	*θo

Number	263
Proto-Bushman	*‡ <sup>w</sup> qharV
Meaning	to peel

Khoisan etymology	0
Proto-Zhu	*ʔkharo
Proto-Taa	*ʔqhârV

Number	264
Proto-Bushman	*!ʷGhõã
Meaning	Kalahari raisin bush
Khoisan etymology	0
Proto-Zhu	*!ʔõã
Proto-Taa	*ʔqhù

Number	265
Proto-Bushman	*!ʷʔau
Meaning	duiker
Khoisan etymology	239
Proto-Zhu	*!ʔau
Proto-Taa	*ʔhV́ (?)
Proto-!Wi	*ʔqhε (?)
ʔHoan	*ʔʔu

Notes It is tempting to compare the SK forms with the obvious NK-ʔHoan isogloss; cf., however, cases like \*!ʷna- 'head', which show that SK prefers to agree with NK rather than ʔHoan in such occurrences.

Number	266
Proto-Bushman	*ʔʰom
Meaning	grasshopper sp.
Khoisan etymology	0
Proto-Zhu	*ʔnom
Proto-Taa	*ʔhõ-ʔqòmi

Notes It is the first component of the !Xóõ composit noun that is taken into account here (with secondary assimilative nasalisation of the efflux in NK). The second component is unclear.

Number	267
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Proto-Bushman	*  <sup>w</sup> ã (?)
Meaning	cucumber
Khoisan etymology	8
Proto-Zhu	* ã
Proto-Taa	*Ôâ
Notes	Very dubious (if the etymology of "head" is correct, PSK should yield dental reflexes of the "labialized dental click").

Number	268
Proto-Bushman	*ĩ <sup>w</sup> hobV (?)
Meaning	to misunderstand, speak a foreign language
Khoisan etymology	0
Proto-Zhu	*ĩhoba
Proto-Taa	*Ŧnô
Notes	The comparison is not ideal since the NK click is almost certainly alveolar, not retroflex (cf. the dialectal data). However, the root structure and the perfect semantic correlation make the etymology more than reliable.

Number	269
Proto-Bushman	*ĩ <sup>w</sup> hU
Meaning	to pinch, take a pinch
Khoisan etymology	0
Proto-Zhu	*ĩho
Proto-Taa	*Ŧnû

Number	270
Proto-Bushman	*  <sup>w</sup> hã (?)
Meaning	body; truth
Khoisan etymology	0
Proto-Zhu	* hoã
Proto-Taa	*?Ŧnã <sup>h</sup>
Notes	The comparison is dubious due to uncertain efflux correspondences; however, assimilations/metatheses of nasality are possible (cf. "aspirated efflux - nasal vowel" in PNK vs. "nasal efflux - aspirated vowel" in PSK).

Number	271
Proto-Bushman	* ǀ- ~ * ǂ-
Meaning	stingy; to withhold
Khoisan etymology	0
Proto-Zhu	* o₁
Proto-Taa	* ǁ̣

Number	272
Proto-Bushman	* ihǁ[-i]
Meaning	lion
Khoisan etymology	0
Proto-Zhu	* he
Proto-Taa	* ǁ
Proto-!Wi	* kxai (?)
ǂHoan	* haʔe

Number	273
Proto-Bushman	* a <sup>h</sup> -i
Meaning	aardwolf
Khoisan etymology	35
Proto-Zhu	* i <sup>h</sup>
Proto-Taa	* ā <sup>h</sup>
Proto-!Wi	* u (?)
ǂHoan	* i
References	<a href="#">Honken 1998</a> : 187.

Number	274
Proto-Bushman	* iε ~ * iε
Meaning	wildebeest
Khoisan etymology	13
Proto-Zhu	* ai
Proto-Taa	* ǁ
Proto-!Wi	* e

‡Hoan	*!̥(a)i
Number	275
Proto-Bushman	* aBV
Meaning	to shiver; cold
Khoisan etymology	48
Proto-Zhu	* abo
Proto-Taa	* àma
‡Hoan	* aba

Number	276
Proto-Bushman	* q̥a <sup>h</sup> -
Meaning	barn owl
Khoisan etymology	0
Proto-Zhu	* q̥aʔo
Proto-Taa	* q̥a <sup>h</sup> -o

Number	277
Proto-Bushman	* a(ʔ)- ~ * a(ʔ)- (?)
Meaning	to carry
Khoisan etymology	0
Proto-Zhu	* ãĩ
Proto-Taa	* àʔ
Proto-!Wi	* am

Notes                    The PNK form, with a high degree of probability, goes back to \*|ani; thus, either we are dealing with an old root with two different bases (\*-nV and \*-bV), or the etymology is false.

Number	278
Proto-Bushman	* ao <sup>h</sup>
Meaning	to increase
Khoisan etymology	12
Proto-Zhu	* ao <sup>h</sup>
Proto-Taa	* ào <sup>h</sup>

Number	279
Proto-Bushman	* o <sup>h</sup>
Meaning	to finish
Khoisan etymology	206
Proto-Zhu	* ora (?)
Proto-Taa	* ō <sup>h</sup>
‡Hoan	* o

Number	280
Proto-Bushman	* oo <sup>h</sup>
Meaning	to follow
Khoisan etymology	0
Proto-Zhu	* o
Proto-Taa	* ò <sup>h</sup>

Number	281
Proto-Bushman	* ṛui
Meaning	to take; to remove (pl.)
Khoisan etymology	0
Proto-Zhu	* ḥui
Proto-Taa	* ù
Proto-!Wi	* u
‡Hoan	* ui

Notes                    There are problems both on the phonetic and the semantic side. Phonetically, the efflux correspondences are unclear, but not altogether unrealistic either (voiceless nasal resonants are a real muddle throughout Peripheral Khoisan). Semantically, NK "take" and ‡Hoan "remove" seem fairly distant, but cf. also such meanings as 'put; put away; pack' for SK - the original meaning may have been close to 'store smth. away', hence 'acquire, take' and 'remove'.

Number	282
Proto-Bushman	* (?)Uã (?)
Meaning	to be fertile (of fowl)

Khoisan etymology	0
Proto-Zhu	* ʔõã
Proto-Taa	* úã
Notes	Irregular efflux correspondences.

Number	283
Proto-Bushman	*  <sub>1</sub> u- ~ *  <sub>1</sub> u-
Meaning	to look
Khoisan etymology	0
Proto-Zhu	* ũ?ũ
Proto-Taa	* ú
Proto-!Wi	* ou

Number	284
Proto-Bushman	*  <sub>1</sub> u <sup>h</sup> -
Meaning	to ask
Khoisan etymology	0
Proto-Zhu	* u
Proto-Taa	* ūi <sup>h</sup>

Number	285
Proto-Bushman	*  <sub>1</sub> u <sup>h</sup>
Meaning	dew
Khoisan etymology	0
Proto-Zhu	* o <sup>h</sup> m
Proto-Taa	* ù <sup>h</sup>

Number	286
Proto-Bushman	* oma
Meaning	python
Khoisan etymology	36
Proto-Taa	* úma
‡Hoan	* oma



Number	287
Proto-Bushman	* ha
Meaning	to shelter (from the weather)
Khoisan etymology	0
Proto-Zhu	* ha
Proto-Taa	* â
Number	288
Proto-Bushman	* ia <sup>h</sup> ʔ
Meaning	a k. of ant
Khoisan etymology	0
Proto-Taa	* â <sup>h</sup> ʔ
‡Hoan	* aʔa (?)
Notes	Unclear pharyngealization in ‡Hoan.
Number	289
Proto-Bushman	* ha <sup>h</sup> (ʔ)-
Meaning	to lay out meat
Khoisan etymology	0
Proto-Zhu	* ha
Proto-Taa	* â <sup>h</sup> ʔ
Number	290
Proto-Bushman	* a <sup>h</sup>
Meaning	to try
Khoisan etymology	0
Proto-Taa	* â <sup>h</sup>
‡Hoan	* a
Number	291
Proto-Bushman	* a-n-
Meaning	territory mark
Khoisan etymology	0
Proto-Zhu	* ani

Proto-Taa	* à
‡Hoan	* a (?)
Number	292
Proto-Bushman	* ani
Meaning	a k. of bird (robin)
Khoisan etymology	0
Proto-Zhu	* ani
Proto-Taa	* àni
Number	293
Proto-Bushman	* a <sup>h</sup>
Meaning	to hide
Khoisan etymology	0
Proto-Zhu	*!am
Proto-Taa	* a <sup>h</sup>
Notes	!Xóó  ah' BV shows that PNK *-m can be an old suffix.
Number	294
Proto-Bushman	* ɔbV
Meaning	to close, cover
Khoisan etymology	0
Proto-Zhu	* oba
Proto-Taa	* áBV
Number	295
Proto-Bushman	* au <sup>h</sup>
Meaning	secretary bird
Khoisan etymology	0
Proto-Taa	* āũ <sup>h</sup>
‡Hoan	* Gau (?)
Notes	Irregular -G- in ‡Hoan. Wrong transcription?
Number	296

Proto-Bushman	* U-
Meaning	breast (of animal)
Khoisan etymology	0
Proto-Taa	* úi
‡Hoan	* oʔe

Number	297
Proto-Bushman	* uʔ
Meaning	constipated
Khoisan etymology	0
Proto-Zhu	*!uʔi
Proto-Taa	* ūʔ

Number	298
Proto-Bushman	*čxai
Meaning	to dance
Khoisan etymology	0
Proto-Zhu	*čxae
Proto-Taa	* xâ (*-â) (?)
‡Hoan	*čxai

Number	299
Proto-Bushman	* xu
Meaning	bone of joint
Khoisan etymology	0
Proto-Zhu	* xu
Proto-Taa	* xUri

Number	300
Proto-Bushman	* xom (?)
Meaning	to tattoo
Khoisan etymology	0
Proto-Zhu	* om
Proto-Taa	* xùm[a]

Notes	Irregular <i>-0-</i> in PNK.
Number	301
Proto-Bushman	* ɣai
Meaning	to spit
Khoisan etymology	15
Proto-Zhu	* xai
Proto-Taa	* xâi
Number	302
Proto-Bushman	* ɣan[-V]
Meaning	bead
Khoisan etymology	0
Proto-Zhu	* xã
Proto-Taa	* xâni
Notes	The PNK form hardly < * ɣani (in that case, * ɣãi would be expected), but a different vocalic stem is not excluded (* ɣana, for instance).
Number	303
Proto-Bushman	* kxae
Meaning	to visit from afar
Khoisan etymology	0
Proto-Zhu	* kxae
Proto-Taa	* kxàe
‡Hoan	* kxai
Notes	Unclear <i>-ai</i> in ‡Hoan.
Number	304
Proto-Bushman	*  <sub>1</sub> ɣxaʔru
Meaning	to gnaw
Khoisan etymology	0
Proto-Zhu	*  <sub>1</sub> kxaru
Proto-Taa	*  <sub>1</sub> kxùʔrV
Notes	Vocal assimilation in PT, obscured by later modifications of

the auslaut vocalism.

Number	305
Proto-Bushman	* qɑ <sup>h</sup> m
Meaning	to dip (food into gravy)
Khoisan etymology	0
Proto-Zhu	* ʔama
Proto-Taa	* qɑm <sup>h</sup>
Notes	Cf. Nama  ama id. Contacts?
Number	306
Proto-Bushman	* Ga
Meaning	to spread
Khoisan etymology	52
Proto-Zhu	* a
Proto-Taa	* qɑ
Number	307
Proto-Bushman	* kɔ-
Meaning	phlegm
Khoisan etymology	0
Proto-Zhu	* kxõã
Proto-Taa	* qò
Number	308
Proto-Bushman	* G[a]o (?)
Meaning	tall, deep, strong
Khoisan etymology	0
Proto-Zhu	* ao
Proto-Taa	* qòʔna
Notes	Irregular vocalism correspondences.
Number	309
Proto-Bushman	* Gu[-i]

Meaning	a k. of bird (finch)
Khoisan etymology	0
Proto-Zhu	*]ui
Proto-Taa	*]qù
‡Hoan	* Gui

Number	310
Proto-Bushman	* qhε[-i]
Meaning	rhinoceros
Khoisan etymology	152
Proto-Zhu	* khi
Proto-Taa	* qhá

Number	311
Proto-Bushman	* qhɔ
Meaning	lower leg
Khoisan etymology	40
Proto-Zhu	* ʔoã (?)
Proto-Taa	* qhà[n]
Proto-!Wi	* qoe
Notes	If the Zhu form belongs here, the reconstruction needs to be severely modified (and an unusual efflux correspondence established). However, it is more probable that it is actually borrowed from Khoekhoe like so many other terms for body parts.

Number	312
Proto-Bushman	* qhe
Meaning	raw, green
Khoisan etymology	0
Proto-Zhu	* khai
Proto-Taa	* qhé

Number	313
Proto-Bushman	*chʔi

Meaning	to walk around
Khoisan etymology	0
Proto-Zhu	*cʔi
Proto-Taa	* qhí
Number	314
Proto-Bushman	* qhubu
Meaning	to squeeze
Khoisan etymology	0
Proto-Taa	* qhùbV
‡Hoan	* ubu
Notes	Since the ‡Hoan word is only recorded in Traill 1973, the exact efflux is unknown.
Number	315
Proto-Bushman	* qhoʔru
Meaning	<i>Corallocarpus bainesii</i>
Khoisan etymology	207
Proto-Zhu	* khoró
Proto-Taa	* qhúʔru
References	<a href="#">Honken 1998</a> : 176.
Number	316
Proto-Bushman	* qhui
Meaning	to drive animals
Khoisan etymology	0
Proto-Zhu	* khui
Proto-Taa	* qhūi
Number	317
Proto-Bushman	* ʔɔrV
Meaning	brown hyaena
Khoisan etymology	0
Proto-Zhu	* kxoro

Proto-Taa	* qhári
Number	318
Proto-Bushman	*cʔi
Meaning	back
Khoisan etymology	0
Proto-Taa	* qʔi
Proto-!Wi	*cʔe (*-i)
Notes	An interesting SK isogloss (indicating that glottalized affricate clickification might have been a Proto-Taa rather than a PSK phenomenon).

Number	319
Proto-Bushman	* hɔ
Meaning	bow
Khoisan etymology	0
Proto-Zhu	* ʔũ
Proto-Taa	* hā
Proto-!Wi	* hɔ
Notes	The NK form is unreliable (the usual root is * ao <sup>h</sup> ), but phonetically corresponds perfectly to the SK forms, and no possible sources of borrowing can be found.

Number	320
Proto-Bushman	* khao
Meaning	bag
Khoisan etymology	0
Proto-Zhu	* khao
Proto-Taa	* háó
Notes	Cf. Nama  hao id. - borrowing from Khoekhoe is quite possible.

Number	321
Proto-Bushman	* hu
Meaning	tired



Khoisan etymology	97
Proto-Taa	* hú
Proto-!Wi	* hu[-bu]
Notes	The root is attested only in two SK languages, but demonstrates interesting external correspondences.

Number	322
Proto-Bushman	* ǃabu
Meaning	to sweep, brush, wipe
Khoisan etymology	238
Proto-Zhu	* ǃabu
Proto-Taa	* ǃábu
ǃHoan	* ǃabu

Number	323
Proto-Bushman	* ǃa <sup>(h)</sup> m
Meaning	to love
Khoisan etymology	51
Proto-Zhu	* ǃa <sup>h</sup> m
Proto-Taa	* ǃám
Notes	Unclear lack of aspiration in !Xóǃ. Possibility of borrowing from Khoekhoe (for some forms at least) is very high.

Number	324
Proto-Bushman	* ǃa <sup>h</sup> m̥
Meaning	to hold a curing dance
Khoisan etymology	0
Proto-Zhu	* ǃaṁ̥
Proto-Taa	* ǃám <sup>h</sup>

Number	325
Proto-Bushman	* ǃaʔni
Meaning	to refuse, dissuade
Khoisan etymology	0

Proto-Zhu	*[ani
Proto-Taa	*[áʔni
ǀHoan	*[iʔni
Number	326
Proto-Bushman	*[ǣ <sup>h</sup>
Meaning	to restrain, stop from
Khoisan etymology	0
Proto-Zhu	*[ǣ
Proto-Taa	*[ǣ <sup>h</sup>
Number	327
Proto-Bushman	*[i <sup>o</sup>
Meaning	to yearn, desire
Khoisan etymology	0
Proto-Zhu	*[i <sup>o</sup>
Proto-Taa	*[i <sup>o</sup>
Number	328
Proto-Bushman	*[ǃ[-m]
Meaning	springhare
Khoisan etymology	0
Proto-Zhu	*[ʔ]ǃom
Proto-Taa	*[ǃ
Proto-!Wi	* au (?)
ǀHoan	*ʔ nǀm
Notes	Something strange happening with the vocalism here - not only is the ǀHoan vowel quality completely different, but there seem to have been additional factors causing pharyngealization to be preserved everywhere.
Number	329
Proto-Bushman	*[ǃ-
Meaning	a k. of plant, gemsbokkomkommer
Khoisan etymology	0

Proto-Zhu	*[ua <sup>h</sup>
Proto-Taa	*[ū
Number	330
Proto-Bushman	*[u[-ã]
Meaning	a k. of small animal (cat; porcupine)
Khoisan etymology	0
Proto-Zhu	*[ʔ]ĩõã
Proto-Taa	*[ũ
Proto-!Wi	* qho-
Number	331
Proto-Bushman	* inɔʔoma
Meaning	to blink, wink
Khoisan etymology	0
Proto-Zhu	*ĩʔoma
Proto-Taa	*ʔ nâma
Proto-!Wi	*daba
Number	332
Proto-Bushman	* inaʔ-
Meaning	bitter, sour
Khoisan etymology	0
Proto-Zhu	*!aʔã
Proto-Taa	*ʔ nâʔm
Number	333
Proto-Bushman	* na-
Meaning	marriage; spouse
Khoisan etymology	0
Proto-Zhu	* a
Proto-Taa	*ʔ nàn
Proto-!Wi	*[ha

Number	334
Proto-Bushman	*ǀǫ <sup>h</sup> -
Meaning	limp
Khoisan etymology	0
Proto-Zhu	*ǀǫĩ
Proto-Taa	*ǀnǫ <sup>h</sup> ro
Proto-!Wi	*duru

Number	335
Proto-Bushman	*ǀǫʔm
Meaning	to suck, hold in the mouth
Khoisan etymology	235
Proto-Zhu	*ǀoʔm
Proto-Taa	*ǀnǫm
Proto-!Wi	*ǀǫa (?)

Notes                   !Wi and !Xóǎ comparanda do not have identical click influxes, so the comparison is dubious (probably either NK and !Wi or NK and Taa belong together, but not all three).

Number	336
Proto-Bushman	*ǀǫ
Meaning	to boil, boil away
Khoisan etymology	240
Proto-Zhu	*ǀǫa
Proto-Taa	*ǀnǫ

Number	337
Proto-Bushman	*ǀǫnǫ-
Meaning	intercourse
Khoisan etymology	0
Proto-Zhu	*ǀǫm
Proto-Taa	*ǀnǫ

Number	338
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Proto-Bushman	*dn̥- (?)
Meaning	throat
Khoisan etymology	43
Proto-Zhu	*dom
Proto-Taa	*ʔ núm
Proto-!Wi	*dóm
ǀHoan	*ʔ nqo
Number	339
Proto-Bushman	* nu-
Meaning	brown hyaena
Khoisan etymology	50
Proto-Zhu	* ui
Proto-Taa	*ʔ nú
Number	340
Proto-Bushman	* a-
Meaning	fat on neck; jaw
Khoisan etymology	91
Proto-Zhu	* am̥
Proto-Taa	* ào
Number	341
Proto-Bushman	*  <sup>ko</sup> h[-bV]
Meaning	crop of a bird
Khoisan etymology	0
Proto-Zhu	* ubu
Proto-Taa	* ò <sup>h</sup>
Number	342
Proto-Bushman	* ē <sup>h</sup>
Meaning	to block, close, seal
Khoisan etymology	0
Proto-Zhu	* ãĩ

Proto-Taa	* è <sup>h</sup>
Notes	Cf. Nama   <i>khî</i> "to plug (up) (frame of house with branches)".
Number	343
Proto-Bushman	* u (?)
Meaning	to pass by
Khoisan etymology	0
Proto-Taa	* û
‡Hoan	* u
Number	344
Proto-Bushman	* a?
Meaning	to put, store
Khoisan etymology	0
Proto-Zhu	* a
Proto-Taa	* á?a
Number	345
Proto-Bushman	* ao
Meaning	buffalo
Khoisan etymology	11
Proto-Zhu	* ao
Proto-!Wi	* a
‡Hoan	* ao
Number	346
Proto-Bushman	* inǁ-
Meaning	anus, buttocks
Khoisan etymology	0
Proto-Taa	*? nâi
‡Hoan	*? nǁane
Notes	Cf. Zhu. <i>n!òqm</i> "anus" - although vocalic correspondences are unclear.

Number	347
Proto-Bushman	* ʔo (* oʔ-)
Meaning	absent
Khoisan etymology	0
Proto-Taa	* ʔôro
‡Hoan	* oʔa
Notes	Metathese of glottal stop (either in SK or in ‡Hoan).

Number	348
Proto-Bushman	* ui
Meaning	wood
Khoisan etymology	150
Proto-Zhu	* ui
‡Hoan	* ui

Number	349
Proto-Bushman	* kxori
Meaning	dirt
Khoisan etymology	34
Proto-Zhu	* kxuri
‡Hoan	* kxori
Notes	Nama  uri- id.

Number	350
Proto-Bushman	* q̥hõ
Meaning	steenbok
Khoisan etymology	0
Proto-Zhu	* hũ
Proto-!Wi	* ũ
‡Hoan	* q̥hõ

Number	351
Proto-Bushman	* Gai
Meaning	to laugh

Khoisan etymology	0
Proto-Zhu	*[h]i
‡Hoan	* Gai
Number	352
Proto-Bushman	*  <sup>w</sup> qhU
Meaning	to put in, insert
Khoisan etymology	0
Proto-Zhu	* ʔu
Proto-Taa	*θqhò
‡Hoan	* ʔo
Number	353
Proto-Bushman	*[h]a <sup>(v)</sup>
Meaning	ant-eater
Khoisan etymology	0
Proto-Zhu	*[ʔ][h]ã
‡Hoan	*ʔ na
Number	354
Proto-Bushman	* ʔae
Meaning	self
Khoisan etymology	0
Proto-Zhu	* ʔe
‡Hoan	* ʔe (*-ẽ)
Number	355
Proto-Bushman	* ɣam
Meaning	urine
Khoisan etymology	16
Proto-Zhu	* xam
Notes	Isolated (but solid) NK root with good parallels in CK.
Number	356



Proto-Bushman \*|ari  
 Meaning jackal  
 Khoisan etymology 149  
 Proto-Zhu \*|ari  
 Notes Good NK root with parallels in CK. Cf. also Proto-!Wi \*koro id., although no reasons for irregular click loss can be determined.

Number 357  
 Proto-Bushman \*|kxae  
 Meaning to fall ill  
 Khoisan etymology 151  
 Proto-Zhu \*|kxae  
 Notes A solid NK root with parallels in CK.

Number 358  
 Proto-Bushman \*|kxa[U]  
 Meaning a k. of snake  
 Khoisan etymology 22  
 Proto-Zhu \*|kxãũ  
 Proto-!Wi \*|ǻ (?)

Number 359  
 Proto-Bushman \*|habi  
 Meaning wound  
 Khoisan etymology 94  
 Proto-Zhu \*|habi  
 Notes A good NK-CK isogloss.

Number 360  
 Proto-Bushman \*|<sup>w</sup>na(ʔ?)-  
 Meaning sky  
 Khoisan etymology 0  
 Proto-Zhu \*|aʔa  
 †Hoan \*ʔ0noa

Number	361
Proto-Bushman	*  <sup>w</sup> nǁ-
Meaning	brain
Khoisan etymology	0
Proto-Zhu	*ǁani
ǁHoan	*ʔnoa
Number	362
Proto-Bushman	*!ã
Meaning	straight
Khoisan etymology	0
Proto-Taa	*!ã̃
ǁHoan	*!ã
Number	363
Proto-Bushman	*!abV
Meaning	a k. of bird
Khoisan etymology	0
Proto-Zhu	*!abu
Proto-Taa	*!áBV
ǁHoan	*!abe
Number	364
Proto-Bushman	*!a[-ʔa]
Meaning	dry season
Khoisan etymology	0
Proto-Zhu	*!aʔa
Proto-Taa	*!á
Notes	Cf., perhaps, !Xam <i>ĩa</i> 'winter'?
Number	365
Proto-Bushman	*!ǁ <sup>(h)</sup> -
Meaning	digging stick

Khoisan etymology	0
Proto-Zhu	*!ai
Proto-Taa	*!ā <sup>h</sup> e (??)
Proto-!Wi	*!Ve (?)
‡Hoan	*!a
Notes	SK semantics doubtful, but phonetically the comparison is acceptable.

Number	366
Proto-Bushman	*!ãĩ
Meaning	to beat out, shake out
Khoisan etymology	0
Proto-Zhu	*!ãĩ <sup>h</sup>
Proto-Taa	*!ãĩ <sup>h</sup>

Number	367
Proto-Bushman	*!a <sup>h</sup>
Meaning	wild pear
Khoisan etymology	0
Proto-Zhu	*!ai
Proto-Taa	*!à <sup>h</sup>

Number	368
Proto-Bushman	*!a <sup>h</sup> re
Meaning	to cut meat
Khoisan etymology	54
Proto-Zhu	*!are <sup>h</sup>
Proto-Taa	*!ā <sup>h</sup> re
‡Hoan	*!ale
Notes	Metathesis of aspiration in NK?
References	<a href="#">Honken 1998</a> : 187.

Number	369
Proto-Bushman	*!a-

Meaning	to carry over the shoulder
Khoisan etymology	0
Proto-Zhu	*!ae
Proto-Taa	*!á[n]
‡Hoan	*!ani
Number	370
Proto-Bushman	*!ao
Meaning	to remain
Khoisan etymology	55
Proto-Taa	*!āo
Notes	Good parallels in CK, but possibility of borrowing not excluded.
Number	371
Proto-Bushman	*!ao
Meaning	to cut
Khoisan etymology	56
Proto-Taa	*!ào
Proto-!Wi	*!au
Number	372
Proto-Bushman	*!ao <sup>(h)</sup> ~*!ao <sup>(h)</sup>
Meaning	hip, thigh
Khoisan etymology	0
Proto-Zhu	*!ao <sup>h</sup> (*!-)
Proto-Taa	*!ào
Notes	Irregular breathiness in PNK (or lack of it in PSK). Cf. also !Xóõ <i>tsàho</i> "adductor tendons of the thigh" (alternate etymology).
Number	373
Proto-Bushman	*!aU <sup>(n)</sup>
Meaning	bag of steenbok skin
Khoisan etymology	0

Proto-Zhu	*!au
Proto-Taa	*!ã(õ)
Number	374
Proto-Bushman	*!aBV
Meaning	to grasp, grab
Khoisan etymology	0
Proto-Zhu	*!abi <sup>h</sup>
Proto-Taa	*!áu
Number	375
Proto-Bushman	*!obo
Meaning	a k. of bird
Khoisan etymology	0
Proto-Zhu	*!obo
Proto-Taa	*!õbo
Number	376
Proto-Bushman	*!U
Meaning	knife
Khoisan etymology	0
Proto-Zhu	*!u!u
Proto-Taa	*!õ
Number	377
Proto-Bushman	*!o
Meaning	toktokkie beetle
Khoisan etymology	0
Proto-Zhu	*!o
Proto-Taa	*!o
Number	378
Proto-Bushman	*!oʔ <sup>h</sup> -
Meaning	vein

Khoisan etymology	0
Proto-Zhu	*!ḡʔu
Proto-Taa	*!ò <sup>h</sup>
Number	379
Proto-Bushman	*!oma
Meaning	hunting bag
Khoisan etymology	0
Proto-Taa	*!ūma
‡Hoan	*!oma
Number	380
Proto-Bushman	*!u-
Meaning	to put on the head
Khoisan etymology	0
Proto-Zhu	*!u
Proto-Taa	*!ú
References	<a href="#">Honken 1998</a> : 180.
Number	381
Proto-Bushman	*!ai ~ *!ai
Meaning	mortar
Khoisan etymology	0
Proto-Zhu	*!ai
Proto-Taa	*!â[i]
‡Hoan	*!ai
Number	382
Proto-Bushman	*!a <sup>h</sup> m
Meaning	left
Khoisan etymology	0
Proto-Taa	*!àm <sup>h</sup>
‡Hoan	*!am

Number	383
Proto-Bushman	*!aʔamV
Meaning	to enter
Khoisan etymology	0
Proto-Zhu	*!aʔama
Proto-Taa	*!aʔ
‡Hoan	*!aam
Number	384
Proto-Bushman	*!o(ʔ)a
Meaning	evening
Khoisan etymology	57
Proto-Zhu	*!oa
Proto-Taa	*!óa
‡Hoan	*!oa
Number	385
Proto-Bushman	*!oʔoba ~ *!oʔoba
Meaning	to slap (on); to fasten
Khoisan etymology	0
Proto-Zhu	*!oʔoba
Proto-Taa	*!óba
References	<a href="#">Honken 1998</a> : 173.
Number	386
Proto-Bushman	*!o
Meaning	heel
Khoisan etymology	258
Proto-Zhu	*!o[-!o]
Proto-Taa	*!òba
Number	387
Proto-Bushman	*!o
Meaning	bent, stooped

Khoisan etymology	0
Proto-Taa	*!ḡ
‡Hoan	*!ḡme
Number	388
Proto-Bushman	*!u ~ *!u
Meaning	apron
Khoisan etymology	0
Proto-Zhu	*!u
Proto-Taa	*!ú
‡Hoan	*gu (?)
Notes	Irregular "declickification" in ‡Hoan?
Number	389
Proto-Bushman	*!xai
Meaning	cloth
Khoisan etymology	0
Proto-Zhu	*!xai
Proto-Taa	*!xái
References	<a href="#">Honken 1998</a> : 181.
Number	390
Proto-Bushman	*!xam
Meaning	to make porridge
Khoisan etymology	0
Proto-Zhu	*!xam
Proto-Taa	*!xâm
Proto-!Wi	*!xam
Number	391
Proto-Bushman	*!kxabe
Meaning	a k. of tree
Khoisan etymology	58
Proto-Zhu	*!kxabe



Proto-Taa	*!kxáBV
Number	392
Proto-Bushman	*!kxa-
Meaning	to tighten, twist
Khoisan etymology	0
Proto-Zhu	*!kxam
Proto-Taa	*!kxári
Number	393
Proto-Bushman	*!kxobV
Meaning	to cool down
Khoisan etymology	0
Proto-Zhu	*!kxobo
Proto-Taa	*!kxòba
Number	394
Proto-Bushman	*!qabo
Meaning	track; to track
Khoisan etymology	0
Proto-Zhu	*!abo <sup>h</sup>
Proto-Taa	*!qàba
Number	395
Proto-Bushman	*!qã <sup>h</sup> -
Meaning	to hunt
Khoisan etymology	0
Proto-Zhu	*!q̃e
Proto-Taa	*!qãe <sup>h</sup>
ǀHoan	*!ha (?)
Notes	In ǀHoan *!qa would have been expected; possible influence of the breathy vowel.
References	<a href="#">Honken 1998</a> : 187.

Number	396
Proto-Bushman	*!qah[-u-]
Meaning	cheetah
Khoisan etymology	59
Proto-Zhu	*!aʔo
Proto-Taa	*!qā <sup>h</sup>
Proto-!Wi	*!kxa (?)
‡Hoan	*!ãũ
Notes	The exact ‡Hoan efflux is unclear (as the word is only present in Traill: 1973). Origins of the glottal stop in PNK are also uncertain.

Number	397
Proto-Bushman	*!qhaʔu (?)
Meaning	to fall
Khoisan etymology	0
Proto-Zhu	*!ao (?)
Proto-Taa	*!qhú
‡Hoan	*!qʔau
Notes	Unclear correspondences. Maybe two different roots.

Number	398
Proto-Bushman	*!k̥a (?)
Meaning	thorn
Khoisan etymology	0
Proto-Zhu	*!k̥xa
Proto-Taa	*!qhàě
Notes	In !Xóõ a simple -G- efflux should be expected.

Number	399
Proto-Bushman	*!h̥
Meaning	inside
Khoisan etymology	0
Proto-Zhu	*!h̃
Proto-Taa	*!hàn

Notes	Efflux assimilation in PNK. Cf. Nama $\tilde{h}a$ id.?
Number	400
Proto-Bushman	*!hua <sup>(n)</sup>
Meaning	to yawn
Khoisan etymology	0
Proto-Zhu	*!ʔõã
Proto-Taa	*!hûa
Proto-!Wi	*!oa
References	<a href="#">Honken 1998</a> : 176.
Number	401
Proto-Bushman	*!hãũ (?)
Meaning	to stick, adhere
Khoisan etymology	0
Proto-Zhu	*!hãũ
Proto-Taa	*!hù
Notes	Vocalic correspondences are not quite regular; we would also expect an assimilation (*-h- > *-n- in PNK).
Number	402
Proto-Bushman	*!ã
Meaning	bowl, container
Khoisan etymology	0
Proto-Taa	*!ãa
!Hoan	*!ã
Number	403
Proto-Bushman	*!ã <sup>(h)</sup> -
Meaning	to look for, investigate
Khoisan etymology	0
Proto-Zhu	*!ã <sup>h</sup> m
Proto-Taa	*!ã
Notes	Unclear lack of aspiration in !Xóõ; cf. a similar case in *!ã <sup>(h)</sup> m

"to love".

Number	404
Proto-Bushman	*ĩḁ-
Meaning	to be like
Khoisan etymology	0
Proto-Zhu	*ĩana
Proto-Taa	*ĩḁBV

Number	405
Proto-Bushman	*ĩabe
Meaning	to argue
Khoisan etymology	0
Proto-Zhu	*ĩabe
Proto-Taa	*ĩábe
References	<a href="#">Honken 1998</a> : 172.

Number	406
Proto-Bushman	*!aʔam
Meaning	to be round, encircle
Khoisan etymology	0
Proto-Zhu	*!aʔami
Proto-Taa	*ĩáʔm
Proto-!Wi	*!am

Notes                      Efflux correspondences are formally irregular. However, if the !Xam form really belongs here (and is transcribed correctly), this could indicate that the nasal efflux in !Xóõ is secondary (assimilation with the auslaut nasal?).

Number	407
Proto-Bushman	*ĩḁ <sup>h</sup> na
Meaning	to snore
Khoisan etymology	60
Proto-Zhu	*!xunV (?)
Proto-Taa	*ĩḁ <sup>h</sup> na

‡Hoan	*!h̩ana
Notes	The complex interaction between effluxes and prosodic features in this root makes the (essentially irregular - effluxes do not match at all) comparison with the PNK form not wholly unreasonable.

Number	408
Proto-Bushman	*!̃au
Meaning	male youth
Khoisan etymology	0
Proto-Zhu	*!̃au
Proto-Taa	*!̃áu
‡Hoan	*!̃au

Number	409
Proto-Bushman	*!̃(ō)ã <sup>h</sup> (?)
Meaning	to lose, be lost
Khoisan etymology	0
Proto-Zhu	*!̃ã
Proto-Taa	*!̃ōã <sup>h</sup>
Notes	Good semantics, but vocalic correspondences are irregular.

Number	410
Proto-Bushman	*!̃ori
Meaning	to destroy, spoil
Khoisan etymology	0
Proto-Taa	*!̃óri
‡Hoan	*!̃ori

Number	411
Proto-Bushman	*!̃a <sup>h</sup> ro
Meaning	to glow, smoulder
Khoisan etymology	0
Proto-Zhu	*!̃aru <sup>h</sup>
Proto-Taa	*!̃ò <sup>h</sup> ro

Notes	Progressive assimilation in !Xóõ.
References	<a href="#">Honken 1998</a> : 176.
Number	412
Proto-Bushman	*ĩu
Meaning	land, country
Khoisan etymology	61
Proto-Taa	*ĩú
‡Hoan	*ĩu
References	<a href="#">Honken 1998</a> : 181.
Number	413
Proto-Bushman	*ĩŋ <sup>h</sup>
Meaning	to put, lay horizontal
Khoisan etymology	0
Proto-Zhu	*ĩŋ
Proto-Taa	*?!nà <sup>h</sup>
Number	414
Proto-Bushman	*ĩai
Meaning	to be born
Khoisan etymology	0
Proto-Zhu	*ĩae (*! -)
Proto-Taa	*?!nài
Notes	PNK *ĩae < *ĩai-e?
Number	415
Proto-Bushman	*!ʔa-
Meaning	to give instructions, request; say goodbye (?)
Khoisan etymology	0
Proto-Zhu	*!ʔae (?)
Proto-Taa	*!ʔàra
‡Hoan	*!ʔala
Notes	Inclusion of the NK form is hypothetical.

Number	416
Proto-Bushman	*!ʔa-
Meaning	outside
Khoisan etymology	0
Proto-Taa	*!ʔàn
‡Hoan	*!ʔae
Number	417
Proto-Bushman	*!ʔoa
Meaning	side
Khoisan etymology	0
Proto-Taa	*!ʔōa
‡Hoan	*!ʔoa
Notes	Cf. Nama <i>!oa</i> "in the direction of". Borrowing?
Number	418
Proto-Bushman	*!ʔũĩ
Meaning	to take care of
Khoisan etymology	305
Proto-Zhu	*!ʔũĩ
Proto-Taa	*!ʔúĩ
Number	419
Proto-Bushman	*!khui
Meaning	rope
Khoisan etymology	137
Proto-Zhu	*!khui
‡Hoan	*!hui
Number	420
Proto-Bushman	*!au
Meaning	to move house
Khoisan etymology	0

Proto-Zhu	*!au
‡Hoan	*!au
Number	421
Proto-Bushman	*!qa(ʔ)-
Meaning	beside
Khoisan etymology	0
Proto-Zhu	*!ã
‡Hoan	*!qaʔne
Number	422
Proto-Bushman	*!ãʔaro
Meaning	chameleon
Khoisan etymology	159
Proto-Zhu	*!ãʔaro
‡Hoan	*!alo
Number	423
Proto-Bushman	*!ʔau
Meaning	to cry
Khoisan etymology	163
Proto-Zhu	*!ʔau
Notes	Isolated NK root (tentative correspondences in SK are problematic) with good CK parallels.
Number	424
Proto-Bushman	*!xoe
Meaning	to chase
Khoisan etymology	164
Proto-Zhu	*!xoe
Proto-!Wi	*!xoe
Number	425
Proto-Bushman	*!ũ



Meaning	far
Khoisan etymology	173
‡Hoan	*ĩu
Notes	Good parallels in CK (unless the ‡Hoan form is actually a borrowing).
Number	426
Proto-Bushman	*!ai
Meaning	puff-adder
Khoisan etymology	139
Proto-Zhu	*!e
‡Hoan	*!̣(a)i
Number	427
Proto-Bushman	*!xom
Meaning	river
Khoisan etymology	161
Proto-Zhu	*!xom
Notes	Isolated PNK root with good correspondences in PCK.
Number	428
Proto-Bushman	*!̣abu
Meaning	wing
Khoisan etymology	165
Proto-Zhu	*!̣abu
Notes	Isolated PNK root with solid correspondences in PCK.
Number	429
Proto-Bushman	*!xao
Meaning	hippopotamus
Khoisan etymology	160
Proto-Zhu	*!xao
Proto-!Wi	*!kx(o)a (?)
Notes	The !Wi parallel is unreliable, but the NK root has

trustworthy correspondences in PCK.

Number	430
Proto-Bushman	*ǁha-[ra]
Meaning	camelthorn tree
Khoisan etymology	63
Proto-Zhu	*ǁhara
Proto-Taa	*ǁá
ǁHoan	*ǁala

Number	431
Proto-Bushman	*ǁʔa <sup>[ʋ]</sup>
Meaning	to fight
Khoisan etymology	64
Proto-Zhu	*ǁʔã
Proto-Taa	*ǁà (?)
Proto-!Wi	*ǁa

Notes Irregular efflux correspondence between NK and !Xóõ. Oddly enough, the !Auni parallel is more reliable than the !Xóõ one, since the glottal stop is actually present in Bleek's notation.

Number	432
Proto-Bushman	*ǁa <sup>(h)</sup>
Meaning	headwear
Khoisan etymology	0
Proto-Zhu	*ǁa <sup>h</sup>
Proto-Taa	*ǁà
Notes	Unclear breathiness in PNK.
References	<a href="#">Honken 1998</a> : 181.

Number	433
Proto-Bushman	*ǁkxǁ[-o]
Meaning	to chop
Khoisan etymology	66

Proto-Zhu	*  kho (?)
Proto-Taa	*  ǎ
‡Hoan	*  kxao
Notes	Inclusion of the NK form is very dubious.
Number	434
Proto-Bushman	*  ia <sup>h</sup> ~ *   <sub>1</sub> ia <sup>h</sup>
Meaning	old
Khoisan etymology	0
Proto-Zhu	*‡a
Proto-Taa	*  ǎ <sup>h</sup>
Number	435
Proto-Bushman	*  khai
Meaning	to pull
Khoisan etymology	136
Proto-Zhu	*  khai
Proto-Taa	*  ǎ <sup>h</sup> (?)
‡Hoan	*  hai
Number	436
Proto-Bushman	*!ia <sup>(h)</sup>
Meaning	korhaan
Khoisan etymology	0
Proto-Zhu	*!a <sup>h</sup>
Proto-Taa	*  ā
Notes	Irregular breathiness in PNK (or lack thereof in PT).
Number	437
Proto-Bushman	*  i <sup>k</sup> ǁ(?)
Meaning	devil's thorn
Khoisan etymology	0
Proto-Zhu	*‡o?oã
Proto-Taa	*  ǎ

Number	438
Proto-Bushman	*  a <sup>h</sup> bV
Meaning	hunger, hungry
Khoisan etymology	0
Proto-Zhu	*  abe
Proto-Taa	*  à <sup>h</sup> ba

Number	439
Proto-Bushman	*!! <sub>1</sub> a- (*! <sub>1</sub> -)
Meaning	three
Khoisan etymology	0
Proto-Zhu	*!au (*!!-)
Proto-Taa	*  âe
‡Hoan	*qãẽ
Notes	Dubious (especially the ‡Hoan parallel; note, however, that the ‡Hoan form is only known in the poor quality transcription of Traill: 1973).

Number	440
Proto-Bushman	*   <sub>1</sub> yai (*!-)
Meaning	scorpion
Khoisan etymology	266
Proto-Zhu	*!xai
Proto-Taa	*  â (?)
‡Hoan	*!xai
Notes	!Xóõ entry dubious, but possible, if more examples on NK *-y- - SK *-0- are to be found (cf., for instance, PPK *  xa <sup>h</sup> bu "to flutter").

Number	441
Proto-Bushman	*   <sub>1</sub> q?ai <sup>h</sup>
Meaning	to take (coll.), scoop
Khoisan etymology	0
Proto-Zhu	*!qai
Proto-Taa	*  āi <sup>h</sup>

‡Hoan	*‡qʔai
Number	442
Proto-Bushman	*  iɔʔɔrV
Meaning	to urinate, have diarrhoea
Khoisan etymology	0
Proto-Zhu	*‡qʔoro
Proto-Taa	*  arV
Number	443
Proto-Bushman	*  a[-BV]
Meaning	well, good
Khoisan etymology	0
Proto-Zhu	*  au
Proto-Taa	*  ám
Number	444
Proto-Bushman	*  a <sup>h</sup> m̩
Meaning	to push, to bear child
Khoisan etymology	65
Proto-Zhu	*  am̩
Proto-Taa	*  à <sup>h</sup> m̩
References	<a href="#">Honken 1998</a> : 172.
Number	445
Proto-Bushman	*  i <sup>h</sup> ao ~ *  i <sup>h</sup> ao
Meaning	to heat, roast
Khoisan etymology	0
Proto-Zhu	*‡au
Proto-Taa	*  âo
Number	446
Proto-Bushman	*  oa
Meaning	francolin

Khoisan etymology	0
Proto-Zhu	*  õã
Proto-Taa	*  òà
Number	447
Proto-Bushman	*!ᵛqʔoa-
Meaning	to open
Khoisan etymology	67
Proto-Zhu	*!ʔõã <sup>h</sup>
Proto-Taa	*  óʔa
‡Hoan	*  qʔoa
Notes	The zero efflux in PT can be explained either as (a) a result of glottal stop metathesis ( <i>*  qʔoa</i> > <i>*  oʔa</i> ) or, if the original form was <i>*!qʔoʔa</i> , dissimilation (happening in one direction in PT and in the opposite one in NK-‡Hoan).
Number	448
Proto-Bushman	*  o <sup>h</sup> bo
Meaning	to jump
Khoisan etymology	0
Proto-Taa	*  õ <sup>h</sup> bo
‡Hoan	*  obo
Number	449
Proto-Bushman	*  ho <sup>h</sup> bu
Meaning	foam
Khoisan etymology	0
Proto-Zhu	*  hubu
Proto-Taa	*  õ <sup>h</sup> bu
‡Hoan	*  hoʔobu
Notes	Unclear glottal stop in ‡Hoan; vocalic assimilation in PNK.
References	<a href="#">Honken 1998</a> : 176.
Number	450
Proto-Bushman	*  oe <sup>(h)</sup>

Meaning	still
Khoisan etymology	0
Proto-Zhu	*  oe <sup>h</sup>
Proto-Taa	*  ōe
‡Hoan	*  oe
Number	451
Proto-Bushman	*!io <sup>h</sup> [-m]
Meaning	thin, short, lightweight
Khoisan etymology	68
Proto-Zhu	*!o-[ma]
Proto-Taa	*  ô <sup>h</sup> ?m
Number	452
Proto-Bushman	*  io-
Meaning	pelvis
Khoisan etymology	0
Proto-Zhu	*‡oa
Proto-Taa	*  ò <sup>h</sup>
Number	453
Proto-Bushman	*  ihũ <sup>h</sup>
Meaning	to suck
Khoisan etymology	309
Proto-Zhu	*‡hũ
Proto-Taa	*  ô <sup>h</sup>
Number	454
Proto-Bushman	*  iua
Meaning	a k. of ungulate
Khoisan etymology	0
Proto-Zhu	*‡oa
Proto-Taa	*  û[a]
‡Hoan	*‡Gɔa (?)

Notes Phonologically, NK and SK belong together very well, but the †Hoan form is dubious (the correspondence "†Hoan \*-G- : SK \*-0-" is unattested elsewhere). Cf., however, a similar (although not identical) case in PPB \*ǀǀaʰ.

Number	455
Proto-Bushman	*!₁ǀ (*!!₁-)
Meaning	to fear
Khoisan etymology	0
Proto-Zhu	*kǀa (?)
Proto-Taa	*  ǀ
†Hoan	*!ǀ
Notes	It is very tempting to compare the SK/†Hoan isogloss with the PNK root - but it would mean postulating an irregular "declickification" in PNK.

Number	456
Proto-Bushman	*  ₁ǀaʰbu
Meaning	to flutter
Khoisan etymology	0
Proto-Zhu	*ǀxabu
Proto-Taa	*  ǀʰbu
Notes	On the correspondence "NK *-ǀ- - SK *-0-" cf. also PPK * <u>ǀ</u> ǀxai "scorpion". Vocalic assimilation in PSK.

Number	457
Proto-Bushman	*!₁ǀ(ʰ)ǀubu
Meaning	to swell
Khoisan etymology	0
Proto-Zhu	*ǀuǀubu
Proto-Taa	*  ǀʰǀubu
†Hoan	*ǀǀubu (?)
Notes	Irregular efflux in †Hoan (although the word is only attested in the unreliable Traill 1973).

Number	458
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Proto-Bushman	*  [x]U (?)
Meaning	lung
Khoisan etymology	134
Proto-Taa	*  úʔ
Proto-!Wi	*  [q]õ
‡Hoan	*  xao
Notes	Very dubious (no other examples of ‡Hoan *-x- : PSK *-0-).

Number	459
Proto-Bushman	*   <sub>1</sub> u-
Meaning	a k. of insect (ant, grasshopper)
Khoisan etymology	0
Proto-Zhu	*‡u
Proto-Taa	*  ú
Notes	Reduplicated in both subgroups.

Number	460
Proto-Bushman	*  ã
Meaning	to spend the day
Khoisan etymology	0
Proto-Zhu	*  ã
Proto-Taa	*  à

Number	461
Proto-Bushman	*  ã ~ *  ã
Meaning	to beg
Khoisan etymology	0
Proto-Zhu	*  ã
Proto-Taa	*  à

Number	462
Proto-Bushman	*  a-
Meaning	spotted
Khoisan etymology	0

Proto-Zhu	*  aʔani
Proto-Taa	*  à
Number	463
Proto-Bushman	*!₁aʰ
Meaning	to belch
Khoisan etymology	0
Proto-Zhu	*!₁a
Proto-Taa	*  àʰ
Notes	Irregular prosodic correspondences. Could it be that pharyngealization is secondary in PNK due to expressivity?
References	<a href="#">Honken 1998</a> : 173.
Number	464
Proto-Bushman	*  ₁abV ~ *  ₁abV
Meaning	piece of clothing (loincloth, apron)
Khoisan etymology	0
Proto-Zhu	*!₁abe
Proto-Taa	*  ₁ábV
Number	465
Proto-Bushman	*!₁ᵛʔi-
Meaning	red ochre
Khoisan etymology	0
Proto-Zhu	*!₁ᵛʔĩ
Proto-Taa	*  àʔi
References	<a href="#">Honken 1998</a> : 174.
Number	466
Proto-Bushman	*  ᵛaʰBV
Meaning	to wear
Khoisan etymology	0
Proto-Zhu	*  ᵛama (*-b-)
Proto-Taa	*  ᵛaʰBV

Number	467
Proto-Bushman	*  a <sup>h</sup> m-
Meaning	round, to encircle
Khoisan etymology	0
Proto-Taa	*  a <sup>h</sup> ma
ǀHoan	*  ham
Notes	A peculiar efflux development in ǀHoan (nasal assimilation).

Number	468
Proto-Bushman	*!anu
Meaning	hip bone
Khoisan etymology	0
Proto-Zhu	*!anu
Proto-Taa	*  anu
References	<a href="#">Honken 1998</a> : 174.

Number	469
Proto-Bushman	*  ihəo
Meaning	to lose conscience
Khoisan etymology	0
Proto-Zhu	*ǀhao
Proto-Taa	*  əo

Number	470
Proto-Bushman	*  aʔu
Meaning	<i>Ehretia rigida</i>
Khoisan etymology	0
Proto-Zhu	*  aʔu
Proto-Taa	*  áu

Number	471
Proto-Bushman	*!iau <sup>h</sup>
Meaning	brown hyaena

Khoisan etymology	205
Proto-Zhu	*!hau (*!!-)
Proto-Taa	*  ãũ <sup>h</sup>
Proto-!Wi	*  gãĩ
Number	472
Proto-Bushman	*!i?obe (?)
Meaning	to curl
Khoisan etymology	0
Proto-Zhu	*!?obe
Proto-Taa	*  òbe
Notes	Good semantics, but efflux correspondences are irregular. (One possible way to explain this is to suggest that the !Xóõ form might be incorrectly transcribed and that the real form is *  ò?be - in this case, the NK form has a glottal stop metathesis).
Number	473
Proto-Bushman	*!! <sub>1</sub> iu?-
Meaning	shoe; to put on (footwear)
Khoisan etymology	0
Proto-Zhu	*!! <sub>1</sub> oa <sup>h</sup>
Proto-Taa	*  ù?a
Proto-!Wi	*!u
References	<a href="#">Honken 1998</a> : 175.
Number	474
Proto-Bushman	*   <sub>1</sub> o?oru
Meaning	a k. of bird
Khoisan etymology	0
Proto-Zhu	*!o?oro
Proto-Taa	*  úru
Number	475
Proto-Bushman	*   <sub>1</sub> u(?)-

Meaning	pangolin
Khoisan etymology	0
Proto-Zhu	*ǀhoi (?)
Proto-Taa	*ǁuʔ
ǀHoan	*ǀui
Notes	Further evidence would be needed to justify the inclusion of the NK parallel (the efflux correspondence is highly irregular).

Number	476
Proto-Bushman	*ǁxabi
Meaning	to unwind
Khoisan etymology	71
Proto-Zhu	*ǁxabe
Proto-Taa	*ǁxābi

Number	477
Proto-Bushman	*ǁxai
Meaning	to sweep
Khoisan etymology	0
Proto-Zhu	*ǁxai
Proto-Taa	*ǁxái

Number	478
Proto-Bushman	*ǁxaU (?)
Meaning	bushy area
Khoisan etymology	0
Proto-Taa	*ǁxáú
ǀHoan	*ǁxao
Notes	Unclear vocalism.

Number	479
Proto-Bushman	*ǁxau
Meaning	to snare, trap
Khoisan etymology	0

Proto-Zhu \*||xau  
 Proto-Taa \*||xáu  
 References [Honken 1998](#): 181.

Number 480  
 Proto-Bushman \*!!<sub>1</sub>xO  
 Meaning to be unlucky  
 Khoisan etymology 0  
 Proto-Zhu \*!!xO  
 Proto-Taa \*||xō

Number 481  
 Proto-Bushman \*||xou  
 Meaning warthog  
 Khoisan etymology 72  
 Proto-Taa \*||xóu  
 ‡Hoan \*||xou

Number 482  
 Proto-Bushman \*||<sub>1</sub>xubo  
 Meaning to trample  
 Khoisan etymology 0  
 Proto-Zhu \*‡kxobo  
 Proto-Taa \*||xuBV

Number 483  
 Proto-Bushman \*||xu-  
 Meaning to hate, belittle  
 Khoisan etymology 0  
 Proto-Zhu \*||xui  
 Proto-Taa \*||xuV

Number 484  
 Proto-Bushman \*||<sub>1</sub>xu-



Number	489
Proto-Bushman	*  kx[a]u (?)
Meaning	to smell, smell
Khoisan etymology	77
Proto-Zhu	*  kxu
Proto-Taa	*  kxâũ
Proto-!Wi	*  qʔa- (?)
ǀHoan	*  kxo
Notes	Vocalism correspondences irregular. Old ablaut?

Number	490
Proto-Bushman	*  kxo-
Meaning	upper arm
Khoisan etymology	78
Proto-Zhu	*  kxUm
Proto-Taa	*  kxōa
Proto-!Wi	*  kxo

Number	491
Proto-Bushman	*  kxuBV
Meaning	to punch
Khoisan etymology	0
Proto-Zhu	*  kxom
Proto-Taa	*  kxuBV
References	<a href="#">Honken 1998</a> : 181.

Number	492
Proto-Bushman	*  k <sup>x</sup> anu
Meaning	bridge of the nose; cartilage
Khoisan etymology	0
Proto-Zhu	*  kxanu
Proto-Taa	*  kxúnu
Notes	Vocalic assimilation in PT.



Number	493
Proto-Bushman	*  kxũ
Meaning	spirit
Khoisan etymology	79
Proto-Zhu	*  ãũ-ua <sup>(v)</sup> (?)
Proto-Taa	*  kxú
Notes	Correspondences between NK and !Xóõ are irregular. Most likely, the PNK root is an old borrowing from a CK source, whereas the !Xóõ form is archaic.

Number	494
Proto-Bushman	*  g <sup>x</sup> ai
Meaning	wrinkle(d)
Khoisan etymology	0
Proto-Zhu	*  kxai
Proto-Taa	*  kxāi

Number	495
Proto-Bushman	*!₁gxo
Meaning	pregnant
Khoisan etymology	0
Proto-Zhu	*!₁kxo
Proto-Taa	*  kxoV

Number	496
Proto-Bushman	*  qa
Meaning	dry area
Khoisan etymology	0
Proto-Taa	*  qá
‡Hoan	*  qa

Number	497
Proto-Bushman	*  qǻ-

Meaning	ice, frost
Khoisan etymology	0
Proto-Taa	*  qá̃
ǀHoan	*  qau
Notes	Unclear correspondences of prosodic features.
Number	498
Proto-Bushman	*cqa(ʔ)n
Meaning	to miss
Khoisan etymology	0
Proto-Zhu	*caʔn
Proto-Taa	*  qà <sup>h</sup> n
Number	499
Proto-Bushman	*  qɔ <sup>h</sup> Ri
Meaning	a k. of acacia
Khoisan etymology	0
Proto-Taa	*  qà <sup>h</sup> ni
ǀHoan	*  qori
Number	500
Proto-Bushman	*  ɬa
Meaning	a k. of tree (manghetti?)
Khoisan etymology	0
Proto-Zhu	*  kxa
Proto-Taa	*  qâ
Number	501
Proto-Bushman	*  GaʔbV
Meaning	to step over
Khoisan etymology	0
Proto-Zhu	*  ʔaba
Proto-Taa	*  qàʔbu
Notes	Metathesis of glottal stop in PNK (*  GaʔbV > *  aʔbV > *  ʔabV).

Number	502
Proto-Bushman	*  G <sub>o</sub> <sup>h</sup> ʔ-
Meaning	tortoise
Khoisan etymology	82
Proto-Zhu	*  oʔa
Proto-Taa	*  qō <sup>h</sup> ʔa
Proto-!Wi	*  O
‡Hoan	*θoa (?)

Number	503
Proto-Bushman	*  Goʔoru
Meaning	a k. of acacia
Khoisan etymology	0
Proto-Zhu	*  hqʔoru
Proto-Taa	*  qóru

Number	504
Proto-Bushman	*  qha
Meaning	urine
Khoisan etymology	0
Proto-Zhu	*  hau
Proto-Taa	*  qhá
Proto-!Wi	*  qhu (?)
Notes	The !Wi vocalism is unclear, but it is possible that the attested !Xam forms really go back to *  qha-u.

Number	505
Proto-Bushman	*  qha-
Meaning	to show
Khoisan etymology	83
Proto-Zhu	*  khae
Proto-Taa	*  qhā
‡Hoan	*  ha

Number	506
Proto-Bushman	*  qha (?)
Meaning	to warm oneself
Khoisan etymology	0
Proto-Zhu	*  a
Proto-Taa	*  qhã
Notes	Irregular correspondences (however, it is not excluded that this has something to do with the reduplication in PNK). The PNK root may also go back to *  a burn q.v.

Number	507
Proto-Bushman	*  χaba
Meaning	shoulderblade
Khoisan etymology	85
Proto-Zhu	*  xaba
Proto-Taa	*  qhába
‡Hoan	*  xaba

Number	508
Proto-Bushman	*  xa-
Meaning	again
Khoisan etymology	0
Proto-Zhu	*  xa
Proto-Taa	*  xâre

Number	509
Proto-Bushman	*  χo(?)a-
Meaning	to breathe
Khoisan etymology	86
Proto-Zhu	*  xõã
Proto-Taa	*  qhô?ã
‡Hoan	*  qhui (?)
Notes	PNK and PT forms are perfectly comparable, but the ‡Hoan

etymon may represent a different root.

Number	510
Proto-Bushman	*  qhuri
Meaning	to be surprised
Khoisan etymology	0
Proto-Taa	*  qhúri
‡Hoan	*  qhorì

Number	511
Proto-Bushman	*   <sub>1</sub> qh[a]u (?)
Meaning	giraffe
Khoisan etymology	0
Proto-Zhu	*‡au
Proto-Taa	*  qhũ
Notes	Slightly irregular efflux correspondences (*‡ <i>hau</i> would be a much better NK form).

Number	512
Proto-Bushman	*  yae <sup>n</sup>
Meaning	to push off
Khoisan etymology	0
Proto-Taa	*G  qhâẽ
‡Hoan	*  hãẽ
Notes	Unclear efflux in ‡Hoan (the word is only attested in Traill 1973).

Number	513
Proto-Bushman	*   <sub>1</sub> yaba
Meaning	to stumble
Khoisan etymology	0
Proto-Zhu	*‡xaba
Proto-Taa	*G  qhóba
Notes	Dubious (rare efflux correspondence + irregular vocalism).

Number	514
Proto-Bushman	*  qabu
Meaning	to swirl, boil
Khoisan etymology	0
Proto-Taa	*  qʔobu
‡Hoan	*  qabu
Notes	Expressive -qʔ- in !Xóõ?

Number	515
Proto-Bushman	*  qʔV
Meaning	to listen
Khoisan etymology	0
Proto-Taa	*  qʔôre
‡Hoan	*  qʔa
Notes	The vocalism is unclear (traces of old ablaut?).

Number	516
Proto-Bushman	*ĩ:kħaʔe-
Meaning	crowned plover
Khoisan etymology	0
Proto-Zhu	*ĩḷaʔi
Proto-Taa	*  ḷaḷẽ
References	<a href="#">Honken 1998</a> : 175.

Number	517
Proto-Bushman	*ĩḷa
Meaning	to dish out, up
Khoisan etymology	0
Proto-Zhu	*ĩḷa (?)
Proto-Taa	*ĩḷà
Notes	Unclear pharyngealization in PNK (or lack thereof in PSK).

Number	518
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Proto-Bushman	*ǁiŋ <sup>h</sup>
Meaning	a k. of acacia
Khoisan etymology	0
Proto-Zhu	*ǁŋ
Proto-Taa	*ǁà <sup>h</sup>
Notes	Unclear prosodic features - in PT a pharyngealized vowel should be expected, but since the actual vowel seems to have been a syllabic resonant, any kinds of sidetrack development are possible.

Number	519
Proto-Bushman	*ǁkhǎba
Meaning	to walk briskly
Khoisan etymology	0
Proto-Zhu	*ǁhaba
Proto-Taa	*ǁǎba
References	<a href="#">Honken 1998</a> : 176.

Number	520
Proto-Bushman	*ǁiǎ <sup>h</sup> -
Meaning	mongoose species
Khoisan etymology	462
Proto-Zhu	*ǁǎʔu
Proto-Taa	*ǁǎ <sup>h</sup>

Number	521
Proto-Bushman	*ǁa <sup>h</sup>
Meaning	to say, tell
Khoisan etymology	87
Proto-Zhu	*ǁa
Proto-Taa	*ǁāe <sup>h</sup>
ǁHoan	*ǁa

Number	522
Proto-Bushman	*ǁiǎ-

Meaning to spill, throw out (liquid)  
 Khoisan etymology 0  
 Proto-Zhu \*ǀa  
 Proto-Taa \*ǀǀai  
 Notes (There is actually a huge word family with the phonetic structure \*ǀa, \*ǀǀa, \*ǀǀa and the average semantics 'throw, spill' - these two are matched together because the semantics is particularly good).

Number 523  
 Proto-Bushman \*ǀǀhǀh<sup>h</sup>n  
 Meaning to sharpen  
 Khoisan etymology 0  
 Proto-Zhu \*ǀǀh<sup>h</sup>ǀ<sup>h</sup>  
 Proto-Taa \*ǀǀǀǀh<sup>h</sup>  
 Notes Prosodic features are unclear just as in the case with the phonetically similar \*ǀǀǀh<sup>h</sup> "acacia". However, unlike the latter, this root more than probably ended in a "vowel+resonant" combination, not in a syllabic nasal, as evidenced by the PT form.

References [Honken 1998](#): 176.

Number 524  
 Proto-Bushman \*ǀǀh<sup>h</sup>ǀ<sup>h</sup>  
 Meaning species of snake  
 Khoisan etymology 0  
 Proto-Zhu \*ǀǀh<sup>h</sup>ǀ<sup>h</sup>  
 Proto-Taa \*ǀǀǀǀh<sup>h</sup>ǀ<sup>h</sup>  
 Notes Complex interaction of click effluxes and vocalic prosodic features.

Number 525  
 Proto-Bushman \*ǀǀino[-Ra]  
 Meaning crow  
 Khoisan etymology 0  
 Proto-Zhu \*ǀǀqra (?)



Proto-Taa                    \*ǀòah[-ra]

ǀHoan                        \*ǀola

Notes                        ǀHoan and PT most probably belong together, although the effluxes do not match exactly. The NK form, however, while it could be compared with PT (going back to \*ǀo- - pharyngealization in NK is irregular), can hardly be related to the ǀHoan form, because ǀHoan and NK influxes are supposed to match. Maybe we are dealing with an obscure contamination of several roots.

Number                      526

Proto-Bushman            \*ǀoʔbV

Meaning                     stork

Khoisan etymology       0

Proto-Zhu                  \*ǀaba

Proto-Taa                  \*ǀúʔbe

ǀHoan                        \*ǀobe

Number                      527

Proto-Bushman            \*ǀVbu (?)

Meaning                     to shake

Khoisan etymology       88

Proto-Zhu                  \*ǀabu

Proto-Taa                  \*ǀū<sup>h</sup>bu

Notes                        Vocalism correspondences are irregular but assimilation in PT is very probable. It is harder to deal with the extra prosodic features.

References                 [Honken 1998](#): 189.

Number                      528

Proto-Bushman            \*ǀiU-

Meaning                     to run

Khoisan etymology       0

Proto-Zhu                  \*ǀoʔo

Proto-Taa                  \*ǀú

ǀHoan                        \*ǀo

Number	529
Proto-Bushman	*  ʔŋ <sup>h</sup>
Meaning	to bind, tie
Khoisan etymology	0
Proto-Zhu	*  ʔŋ
Proto-Taa	*ʔ  ã <sup>h</sup>
Notes	The reconstruction is approximate due to obvious complex interaction between the vowel and the click efflux.

Number	530
Proto-Bushman	*  ina <sup>h</sup> [-m]
Meaning	frog
Khoisan etymology	0
Proto-Zhu	*ǀam
Proto-Taa	*ʔ  nā <sup>h</sup>
Notes	Irregular pharyngealization in PNK (probably expressive).

Number	531
Proto-Bushman	*ǀao-
Meaning	to prepare
Khoisan etymology	0
Proto-Taa	*ʔ  nãõ <sup>h</sup>
ǀHoan	*ʔǀau

Number	532
Proto-Bushman	*ǀo <sup>h</sup> ʔro
Meaning	whirlwind
Khoisan etymology	0
Proto-Zhu	*  oro
Proto-Taa	*ʔǀò <sup>h</sup> ʔro
ǀHoan	*  hoʔolo

Number	533
Proto-Bushman	*  a <sup>(ʋ)</sup>

Meaning	to stand (pl.)
Khoisan etymology	289
Proto-Zhu	*  a
Proto-Taa	*ʔ  ũã <sup>h</sup> (?)
‡Hoan	*  ã
Notes	Inclusion of the PT form is very dubious, not just because of the irregular efflux (which could be tentatively explained by assimilation with the nasal vowel), but also because of the vocalism.

Number	534
Proto-Bushman	*  inũbi
Meaning	arm
Khoisan etymology	0
Proto-Zhu	*ǀubi <sup>h</sup>
Proto-Taa	*ʔ  ũbi
Notes	The composite !Xóõ form '  ũbi tshôe can be literally interpreted as "the inside of the arm".

Number	535
Proto-Bushman	*  ʔabV
Meaning	stick throwing game
Khoisan etymology	0
Proto-Zhu	*  ʔabi
Proto-Taa	*  ʔábV

Number	536
Proto-Bushman	*!₁Gaʔi (*!₁-)
Meaning	to go out, run out (pl. action)
Khoisan etymology	0
Proto-Zhu	*!₂aʔi
Proto-Taa	*  ʔâe (?)
‡Hoan	*!Gãẽ
Notes	PT belongs here if *  Gaʔe > *  ʔae (metathesis?). Dubious because there's a reverse case, actually (  GaʔbV "to step over"), where this happens in

PNK but not in PSK.

Number	537
Proto-Bushman	*  ʔa
Meaning	silver jackal, bat-eared fox
Khoisan etymology	89
Proto-Zhu	*  ʔa
Proto-Taa	*  ʔà
Proto-!Wi	*  ʔa
‡Hoan	*  ʔa

Number	538
Proto-Bushman	*  xʔari (?)
Meaning	to go through
Khoisan etymology	0
Proto-Zhu	*  xari
Proto-Taa	*  ʔàri
Notes	Correspondences are irregular; etymology dubious.

Number	539
Proto-Bushman	*  kxam (?)
Meaning	to grasp a handful of
Khoisan etymology	0
Proto-Zhu	*  kxam
Proto-Taa	*  ʔām
Notes	Correspondences are irregular; etymology dubious.

Number	540
Proto-Bushman	*  ʔube
Meaning	to kiss
Khoisan etymology	90
Proto-Taa	*  ʔûbe
‡Hoan	*  ʔobe

Number	541
Proto-Bushman	*  kxa
Meaning	to wash
Khoisan etymology	135
Proto-Zhu	*  kxa
Proto-!Wi	*  kxan
ǀHoan	*  kxa
Number	542
Proto-Bushman	*  [a]ʔu
Meaning	to bark
Khoisan etymology	0
Proto-Zhu	*  uʔu
ǀHoan	*  [a]u
Notes	Unclear vocalism, but the transcription of the ǀHoan form is unreliable (could be either <i>*au</i> or <i>*u</i> ).
Number	543
Proto-Bushman	*  obe
Meaning	lizard, chameleon
Khoisan etymology	269
Proto-Zhu	*  obesa
ǀHoan	*ʔ  ome
Notes	Assimilation of the inlaut labial in ǀHoan.
Number	544
Proto-Bushman	*  qho (?)
Meaning	around, about
Khoisan etymology	0
Proto-Zhu	*  ho
ǀHoan	*  qo
Number	545
Proto-Bushman	*  ao <sup>h</sup>

Meaning	bow
Khoisan etymology	0
Proto-Zhu	*!̃!̃ao (*!̃!̃-?)
!Hoan	*!̃!̃ao
Notes	Zhu 'hoan has */- here, but most other dialects agree in displaying a lateral click.

Number	546
Proto-Bushman	*!̃!̃a <sup>h</sup> [-N]
Meaning	to leak
Khoisan etymology	273
Proto-Zhu	* a <sup>h</sup> m
Proto-Taa	*!̃!̃a <sup>h</sup>
Notes	Not very reliable (*-g-, not *-a <sup>h</sup> -, expected in PNK).

Number	547
Proto-Bushman	*!̃!̃aʔ[-i]
Meaning	springbok
Khoisan etymology	154
Proto-Zhu	*!̃!̃aʔi
Proto-Taa	*!̃!̃a
Proto-!Wi	*!̃!̃ae

Number	548
Proto-Bushman	*!̃!̃iam
Meaning	to arrive, approach
Khoisan etymology	0
Proto-Zhu	* am
Proto-Taa	*!̃!̃ám
!Hoan	* am

Number	549
Proto-Bushman	*!̃!̃e (*!̃!̃x-?)
Meaning	to wake up, open the eyes

Khoisan etymology	92
Proto-Zhu	*ǀxai (?)
Proto-Taa	*ǀê
ǀHoan	*ǀe
Notes	PT and ǀHoan forms obviously belong together, but the inclusion of the NK parallel is more questionable (mainly due to the irregular efflux correspondence); it is probable that NK forms are borrowed from Central Khoisan.

Number	550
Proto-Bushman	*ǀaro (?)
Meaning	path
Khoisan etymology	0
Proto-Zhu	*ǀaro
Proto-Taa	*ǀóro
Notes	Cf., however, Nama <i>ǀaro-b</i> - common ancestry is dubious for these two items given that they are not found outside the Zhu and !Xóõ dictionaries.

Number	551
Proto-Bushman	*ǀõ <sup>h</sup>
Meaning	to buy
Khoisan etymology	93
Proto-Taa	*ǀõ <sup>h</sup>
ǀHoan	*ǀõ
Notes	The word certainly looks like a cultural term, transmitted through contact, but it is interesting to note that it is not attested in Khoekhoe (the usual source of borrowing).

Number	552
Proto-Bushman	*ǀu[-a]
Meaning	sleeping mat
Khoisan etymology	0
Proto-Zhu	*ǀoa
Proto-Taa	*ǀû-
References	<a href="#">Honken 1998</a> : 180.

Number	553
Proto-Bushman	*ɬ <sub>1</sub> oi
Meaning	collar bone; shoulder
Khoisan etymology	0
Proto-Taa	*ɬ <sub>1</sub> úi
ɬHoan	* oe

Number	554
Proto-Bushman	*ɬ <sub>1</sub> ani
Meaning	to shake
Khoisan etymology	0
Proto-Zhu	* ani
Proto-Taa	*ɬ <sub>1</sub> ani
References	<a href="#">Honken 1998</a> : 184.

Number	555
Proto-Bushman	*ɬ <sub>1</sub> ɔ- (?)
Meaning	bile, gall
Khoisan etymology	0
Proto-Zhu	* ɔ
Proto-Taa	*ɬ <sub>1</sub> áu
Notes	Dubious, but the only complete irregularity is pharyngealization in PNK.

Number	556
Proto-Bushman	*ɬ <sub>1</sub> ore
Meaning	blind
Khoisan etymology	0
Proto-Zhu	*ɬ <sub>1</sub> ari (?)
Proto-Taa	*ɬ <sub>1</sub> ōre
ɬHoan	*ɬ <sub>1</sub> ole
Notes	Inclusion of the NK form is very arbitrary (correspondences do not match at all).



Number	557
Proto-Bushman	*ɬoʔ-
Meaning	to throttle
Khoisan etymology	0
Proto-Zhu	*ɬoʔm
Proto-Taa	*ɬoʔrV
Number	558
Proto-Bushman	*ɬ <sub>1</sub> VʔṼ (?)
Meaning	worm, maggot
Khoisan etymology	0
Proto-Zhu	*!aʔi (?)
Proto-Taa	*ɬóʔ <sup>h</sup>
‡Hoan	*!õʔõ
Notes	Maybe several dif. roots here: cf. also !Xóõ !Guã "worm", PNK *ɬùʔú, etc.
Number	559
Proto-Bushman	*ɬuʔuni
Meaning	knot
Khoisan etymology	0
Proto-Zhu	* ũʔũ
Proto-Taa	*ɬúni
Notes	In PN *ɬuʔuni > * uʔi > * uʔũ (with assimilation).
Number	560
Proto-Bushman	*ɬ <sub>1</sub> xo- (?)
Meaning	elephant
Khoisan etymology	95
Proto-Zhu	*!xo
Proto-Taa	*ɬxū-a
Proto-!Wi	*ɬxU-a
‡Hoan	*!xui



Proto-Zhu	*ɬkxai
Proto-Taa	*ɬkxái
Number	565
Proto-Bushman	*ɬkxumi
Meaning	to mix
Khoisan etymology	0
Proto-Zhu	*ɬkxumi
Proto-Taa	*ɬkxúmi
Number	566
Proto-Bushman	*ɬiq̤a(?)[-N]
Meaning	a k. of grass, <i>Hermannia</i> sp.
Khoisan etymology	0
Proto-Zhu	*ɬam
Proto-Taa	*ɬq̤aʔn
Notes	The final consonant is unclear, but there is no obvious reason to doubt the click correspondences.
Number	567
Proto-Bushman	*ɬq̤aʔo
Meaning	dent, to be dented
Khoisan etymology	0
Proto-Zhu	*ɬaʔo
Proto-Taa	*ɬq̤áo
Number	568
Proto-Bushman	*ɬqaʔu
Meaning	care, slowness
Khoisan etymology	0
Proto-Zhu	*ɬʔau
Proto-Taa	*ɬq̤áʔu
Notes	Metathesis of glottal stop in PNK (*ɬqaʔu > *ɬaʔu > *ɬʔau).

Number	569
Proto-Bushman	*ʔqhu (*-q-)
Meaning	spitting cobra
Khoisan etymology	0
Proto-Zhu	*ʔkhu
Proto-Taa	*ʔqù
Notes	Irregular -q- in !Xóõ (or -kh- in Zhu); but cf. also !Xóõ ʔqhúu "small python". Contamination of two different roots in Zhu?

Number	570
Proto-Bushman	*ʒxǝm
Meaning	Pleiades
Khoisan etymology	0
Proto-Zhu	*ʒxom
Proto-Taa	*ʔqǎ

Number	571
Proto-Bushman	*ʔGǝ <sup>h</sup>
Meaning	antlion
Khoisan etymology	0
Proto-Zhu	*ʔũ <sup>h</sup>
Proto-Taa	*ʔqǎ <sup>h</sup>

Number	572
Proto-Bushman	*ʔiGabo
Meaning	pile, to pile up
Khoisan etymology	272
Proto-Zhu	* abo
Proto-Taa	*ʔqàbo

Number	573
Proto-Bushman	*ʔGaʔabV
Meaning	flat
Khoisan etymology	153

Proto-Zhu	*ʔaʔaba
Proto-Taa	*ʔqābo
Notes	In !Xóõ a glottal stop should be expected. Erroneous transcription?
Number	574
Proto-Bushman	*ʔxɔ[-i]
Meaning	a k. of bird
Khoisan etymology	0
Proto-Zhu	*ʔxqi
Proto-Taa	*ʔqā
Number	575
Proto-Bushman	*ʔiGā <sup>h</sup> ri
Meaning	a k. of acacia
Khoisan etymology	263
Proto-Zhu	* ari
Proto-Taa	*ʔqā <sup>h</sup> ri
Number	576
Proto-Bushman	*ʔiGā <sup>h</sup> ?-
Meaning	to hold under the arm; armpit
Khoisan etymology	0
Proto-Zhu	* aʔe
Proto-Taa	*ʔqā <sup>h</sup> ?m
Number	577
Proto-Bushman	*ʔGā <sup>h</sup> ma
Meaning	wing
Khoisan etymology	0
Proto-Zhu	*ʔhaba
Proto-Taa	*ʔqā <sup>h</sup> ma
ʔHoan	*ʔqama

Number	578
Proto-Bushman	*ǀGU-
Meaning	to whistle
Khoisan etymology	0
Proto-Taa	*ǀqū-
ǀHoan	*ǀGoe
Notes	Cf. !Kung (Ll.) <i>ǀkuì</i> , <i>ǀkuíya</i> "to whistle, hiss" (Bleek 667)?

Number	579
Proto-Bushman	*ǀ <sub>1</sub> Guʔ <sup>h</sup> nu
Meaning	to choke
Khoisan etymology	0
Proto-Zhu	*ǀũʔũ
Proto-Taa	*ǀqú <sup>h</sup> nu

Number	580
Proto-Bushman	*ǀqhaʔrV
Meaning	chipped
Khoisan etymology	0
Proto-Zhu	*ǀhari
Proto-Taa	*ǀqháʔre

Number	581
Proto-Bushman	*ǀqhoʔrV
Meaning	dust
Khoisan etymology	0
Proto-Zhu	*khuru (?)
Proto-Taa	*ǀqhóʔri
ǀHoan	*ǀqhoʔoru

Number	582
Proto-Bushman	*ǀqhona
Meaning	to stretch, straighten
Khoisan etymology	0

Proto-Zhu	*ʃkhona
Proto-Taa	*ʃqhòna
References	<a href="#">Honken 1998</a> : 176.

Number	583
Proto-Bushman	*ʃqhUã
Meaning	south
Khoisan etymology	0
Proto-Taa	*ʃqhũã
ʃHoan	*ʃqhoan

Number	584
Proto-Bushman	*ʃqʔhu-
Meaning	wind
Khoisan etymology	99
Proto-Zhu	*ʃʔã (?)
Proto-Taa	*ʃqhù
Proto-!Wi	*ʃqhwe
ʃHoan	*ʃqʔui

Notes The NK form hardly belongs here, but cf. PCK \*ʃʔá id. - it is hard to determine whether it is the NK forms or the SK/ʃHoan ones that correspond better to CK.

Number	585
Proto-Bushman	*ʃGhuni
Meaning	elbow, ulna
Khoisan etymology	0
Proto-Zhu	*ʃkhuni
Proto-Taa	*ʃqhúrV
Proto-!Wi	*ʃʔuni
ʃHoan	*ʃqhoni
References	<a href="#">Honken 1998</a> : 176.

Number	586
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Proto-Bushman	*ʔqʔa (?)
Meaning	to lie (pl. action)
Khoisan etymology	0
Proto-Zhu	*ʔa (??)
Proto-Taa	*ʔqʔa
ʔHoan	*!qhau (?)
Notes	Good semantics, but phonetically very dubious (esp. the ʔHoan form).

Number	587
Proto-Bushman	*ʔiqʔoni
Meaning	to drown
Khoisan etymology	0
Proto-Zhu	*ʔqi
Proto-Taa	*ʔqʔòni
Notes	Metathesis in PNK?

Number	588
Proto-Bushman	*ʔʔã
Meaning	first, ahead
Khoisan etymology	0
Proto-Zhu	*ʔʔã
Proto-Taa	*ʔhã
References	<a href="#">Honken 1998</a> : 176.

Number	589
Proto-Bushman	*ʔkhã?
Meaning	arm
Khoisan etymology	267
Proto-Zhu	*ʔha (*-ã)
Proto-Taa	*ʔná?
Notes	Cf., however, also ʔHoan ʔã "arm" - in which case ʔHoan and PT belong here (as PPK *ʔkha-), while PNK does not.
References	<a href="#">Honken 1998</a> : 176.



Number	590
Proto-Bushman	*ǀǁri
Meaning	to stir
Khoisan etymology	0
Proto-Zhu	*ǀǁrV
Proto-Taa	*ǀǁ <sup>h</sup> ri
Number	591
Proto-Bushman	*ǀaRi
Meaning	herd of antelope
Khoisan etymology	0
Proto-Zhu	*ǀare
Proto-Taa	*ǀǁ <sup>h</sup> ni
Notes	Vocalic correspondences not quite regular (*-ǁ- expected in PNK).
Number	592
Proto-Bushman	*ǀǁ <sup>h</sup>
Meaning	womb
Khoisan etymology	461
Proto-Zhu	*ǀhǁo
Proto-Taa	*ǀǁ <sup>h</sup> o
Notes	A complex combination of suprasegmental features here (nasality, breathiness, pharyngealization), so both the original efflux and the original quality of the vowel are hard to establish.
References	<a href="#">Honken 1998</a> : 176.
Number	593
Proto-Bushman	*ǀu- (?)
Meaning	to travel by night
Khoisan etymology	0
Proto-Zhu	*ǀũ <sup>h</sup>
Proto-Taa	*ǀũ <sup>h</sup>

Notes	Unclear prosodic features.
Number	594
Proto-Bushman	*ǀhɔi
Meaning	mouse
Khoisan etymology	102
Proto-Zhu	*ǀhui
Proto-Taa	*ǀû
ǀHoan	*ǀqe
Number	595
Proto-Bushman	*ǀɪ- (?)
Meaning	navel
Khoisan etymology	103
Proto-Zhu	*ǀUʔm
Proto-Taa	*ǀûn
Proto-!Wi	*ǀV-n
Notes	Etymology dubious (irregular influx correspondences).
Number	596
Proto-Bushman	*ǀǂ
Meaning	right side
Khoisan etymology	0
Proto-Taa	*ǀǂũ
ǀHoan	*ǀǂ
Number	597
Proto-Bushman	*ǀʔam (*ǀ-)
Meaning	to wear on the head
Khoisan etymology	0
Proto-Zhu	*ǀam
Proto-Taa	*ǀʔàm
Notes	Irregular efflux correspondences.

Number	598
Proto-Bushman	*ɬiǻʔ- (?)
Meaning	penis
Khoisan etymology	0
Proto-Zhu	*!ǻʔm (?)
Proto-Taa	*ɬʔàn
Proto-!Wi	*\$an (?)
Notes	Very dubious etymology (the correspondence "NK *! : SK *ɬ" is extremely rare and currently "unsupported").

Number	599
Proto-Bushman	*ɬʔǻũ
Meaning	enough
Khoisan etymology	0
Proto-Zhu	*ɬʔaũ
Proto-Taa	*ɬʔǻũ
Notes	Cf. Nama <i>ɬâu</i> id.; significant possibility of borrowing.
References	<a href="#">Honken 1998</a> : 187.

Number	600
Proto-Bushman	*ɬʔi (?)
Meaning	to kick
Khoisan etymology	0
Proto-Zhu	*ɬʔai
Proto-Taa	*ɬʔí
Notes	The comparison is dubious, since !Xóõ <i>-i-</i> is quite rare; both forms may actually be borrowed from Central Khoisan.

Number	601
Proto-Bushman	*ɬʔorV
Meaning	biceps
Khoisan etymology	0
Proto-Zhu	*ɬʔore
Proto-Taa	*ɬʔóro

Number	602
Proto-Bushman	*ɬiʔu-
Meaning	foot-print
Khoisan etymology	0
Proto-Zhu	* ʔu
Proto-Taa	*ɬʔùa
Number	603
Proto-Bushman	*ɬʔuma
Meaning	to kiss
Khoisan etymology	0
Proto-Zhu	*ɬʔoma
Proto-Taa	*ɬʔûmã
Number	604
Proto-Bushman	*ɬa-
Meaning	below, under
Khoisan etymology	0
Proto-Zhu	*ɬaba
ɬHoan	*ɬa
Number	605
Proto-Bushman	*ɬo <sup>(n)</sup>
Meaning	middle, center
Khoisan etymology	0
Proto-Zhu	*[ʔ]ɬnu
ɬHoan	*ʔɬo <sup>(n)</sup>
Number	606
Proto-Bushman	*ɬhabi / *ɬabi
Meaning	dove
Khoisan etymology	170
Proto-Zhu	*ɬaiɬabi

‡Hoan                                \*‡hibi  
 Notes                                Cf. also Zu. *n‡abi* "dove". Influx corresp. are irregular, but the NK reduplication might have obscured them.

Number                                607  
 Proto-Bushman                    \*‡ʔom (?)  
 Meaning                                baobab  
 Khoisan etymology                155  
 Proto-Zhu                            \*‡ʔom  
 Notes                                Isolated Zhu form with reliable parallels in CK. The comparison is dubious since the Zhu form could be borrowed.

Number                                608  
 Proto-Bushman                    \*‡ǂai  
 Meaning                                to pull; to compel  
 Khoisan etymology                0  
 Proto-Zhu                            \*‡ǂai  
 ‡Hoan                                \*‡ǂai

Number                                609  
 Proto-Bushman                    \*‡ʔu-  
 Meaning                                caracal  
 Khoisan etymology                0  
 Proto-Zhu                            \*‡ʔui  
 Proto-Taa                            \*‡ʔù  
 Proto-!Wi                            \*‡wi  
 References                         [Honken 1998](#): 181.

Number                                610  
 Proto-Bushman                    \*ta<sup>h</sup>-  
 Meaning                                to overcome  
 Khoisan etymology                0  
 Proto-Zhu                            \*taã<sup>h</sup>  
 Proto-Taa                            \*tã<sup>h</sup>

Number	611
Proto-Bushman	*t̪aʔ- (?)
Meaning	to resemble, feel like
Khoisan etymology	0
Proto-Zhu	*taʔm
Proto-Taa	*t̪a
Notes	Irregular vocalic correspondences.

Number	612
Proto-Bushman	*t̪a <sup>h</sup> ʔ-
Meaning	young, child
Khoisan etymology	294
Proto-Zhu	*daʔa-ma
Proto-Taa	*t̪a <sup>h</sup> ʔ <sup>h</sup>
ǀHoan	*ʒam
Notes	PJH *d̪aʔ-ma > PNK *daʔa-ma, ǀHoan ʒam.

Number	613
Proto-Bushman	*tharV
Meaning	lightning
Khoisan etymology	105
Proto-Zhu	*thara
Proto-Taa	*tārV
Notes	Irregular *t- in PSK.

Number	614
Proto-Bushman	*t̪a <sup>h</sup> ri
Meaning	blunt
Khoisan etymology	0
Proto-Taa	*t̪a <sup>h</sup> ri
ǀHoan	*ćari
Notes	The exact articulation of the vowel in ǀHoan is unclear (only present in Traill 1986).

Number	615
Proto-Bushman	*ta <sup>h</sup> [-m]
Meaning	tsamma melon
Khoisan etymology	106
Proto-Zhu	*tama <sup>h</sup>
Proto-Taa	*tā <sup>h</sup>
Proto-!Wi	*tVm
Number	616
Proto-Bushman	*tɔ <sup>(h)</sup> ?m
Meaning	near; in front of
Khoisan etymology	0
Proto-Zhu	*tU?ma
Proto-Taa	*tām <sup>h</sup>
!Hoan	*ćam
Number	617
Proto-Bushman	*ta <sup>h</sup> ?o
Meaning	to scold, put to shame
Khoisan etymology	0
Proto-Zhu	*tao
Proto-Taa	*tā <sup>h</sup> ?o
Number	618
Proto-Bushman	*dǎ
Meaning	a k. of mongoose/polecat
Khoisan etymology	293
Proto-Zhu	*dǎ
Proto-Taa	*dǎ̀
Notes	Curious preservation of pharyngealization in NK.
Number	619
Proto-Bushman	*dā <sup>h</sup>

Meaning	a k. of fruit
Khoisan etymology	0
Proto-Zhu	*ta <sup>h</sup>
Proto-Taa	*dā <sup>h</sup>
Number	620
Proto-Bushman	*d̥ <sup>h</sup>
Meaning	wasp, bee
Khoisan etymology	0
Proto-Zhu	*t̥
Proto-Taa	*d̥ <sup>h</sup> be
Number	621
Proto-Bushman	*d̥abu <sup>h</sup>
Meaning	loose
Khoisan etymology	0
Proto-Zhu	*ta(b)u <sup>h</sup>
Proto-Taa	*d̥ <sup>h</sup> bu
Notes	Metathese of breathiness in PSK.
Number	622
Proto-Bushman	*doa
Meaning	lower lip
Khoisan etymology	44
Proto-Taa	*dōa
‡Hoan	*ʒoa
Number	623
Proto-Bushman	*d̥oʔma
Meaning	to twitch the mouth
Khoisan etymology	0
Proto-Zhu	*ʒoma
Proto-Taa	*d̥oʔma



Number	624
Proto-Bushman	*dU-
Meaning	kudu
Khoisan etymology	218
Proto-Taa	*dò
Proto-!Wi	*dU
ǀHoan	*ǀua
Number	625
Proto-Bushman	*txom
Meaning	to thread
Khoisan etymology	0
Proto-Zhu	*txoma
Proto-Taa	*txóm
Number	626
Proto-Bushman	*dxo?a-
Meaning	stretch marks
Khoisan etymology	0
Proto-Zhu	*txõã
Proto-Taa	*dxo?
Number	627
Proto-Bushman	*dxo?rV
Meaning	to strip off, peel off
Khoisan etymology	0
Proto-Zhu	*dxoro
Proto-Taa	*dxó?ra
Number	628
Proto-Bushman	*thu-
Meaning	wound, sore
Khoisan etymology	108
Proto-Zhu	*thui

Proto-Taa	*thú
Proto-!Wi	*tui
Number	629
Proto-Bushman	*thurV
Meaning	smooth
Khoisan etymology	0
Proto-Taa	*thûru
‡Hoan	*churi
Number	630
Proto-Bushman	*DV[DV][BV]
Meaning	butterfly
Khoisan etymology	109
Proto-Zhu	*dhadhaMa
Proto-Taa	*dhábV
Proto-!Wi	*TabV
‡Hoan	*chíchibi
Notes	Expressive.
Number	631
Proto-Bushman	*tkxa
Meaning	thigh muscle
Khoisan etymology	0
Proto-Taa	*tkxâ
‡Hoan	*ckxa
Number	632
Proto-Bushman	*tkxara
Meaning	to flatten
Khoisan etymology	0
Proto-Zhu	*‡kxara
Proto-Taa	*tkxāra

Number	633
Proto-Bushman	*t̥kx(a)u
Meaning	pubes
Khoisan etymology	0
Proto-Zhu	*t̥kxu
Proto-Taa	*tkxáú
Proto-!Wi	*kʔam (?)

Number	634
Proto-Bushman	*t̥kxora
Meaning	to squeeze out
Khoisan etymology	0
Proto-Zhu	*t̥kxoro
Proto-Taa	*tkxúra

Number	635
Proto-Bushman	*dg <sup>x</sup> a
Meaning	termite sp.
Khoisan etymology	0
Proto-Zhu	*t̥kxa
Proto-Taa	*dgxā̄m

Number	636
Proto-Bushman	*t̥ʔam
Meaning	to throw (pl.)
Khoisan etymology	0
Proto-Zhu	*t̥am
!Hoan	*čam

Number	637
Proto-Bushman	*tu-
Meaning	to rise
Khoisan etymology	0
Proto-Zhu	*tui <sup>h</sup>

‡Hoan	*ću
Number	638
Proto-Bushman	*daʔm
Meaning	tortoise
Khoisan etymology	123
Proto-Zhu	*zam
‡Hoan	*zaʔm
References	<a href="#">Honken 1998</a> : 174.
Number	639
Proto-Bushman	*de
Meaning	female
Khoisan etymology	299
Proto-Zhu	*de
‡Hoan	*ze
Notes	Normally PPK *e > ‡Hoan a (cf. *ze 'new'). It is possible that there have been additional prosodic features influencing the vocalism.
Number	640
Proto-Bushman	*dxai
Meaning	bullfrog
Khoisan etymology	0
Proto-Zhu	*dxa-i / *dxa-e
‡Hoan	*ćxui
Number	641
Proto-Bushman	*c <sup>h</sup> na
Meaning	a k. of cat/squirrel
Khoisan etymology	0
Proto-Zhu	*cõã
Proto-Taa	*cà <sup>h</sup> na
Notes	In PNK we have a standard *CVNV > *CV(V) <sup>n</sup> type metathesis.

References [Honken 1998](#): 183.

Number 642  
 Proto-Bushman \*ʒa  
 Meaning to swear, insult  
 Khoisan etymology 0  
 Proto-Zhu \*ʒa  
 Proto-Taa \*ʒá  
 †Hoan \*za

References [Honken 1998](#): 183.

Number 643  
 Proto-Bushman \*ʒ̥aBV  
 Meaning thin  
 Khoisan etymology 0  
 Proto-Zhu \*ʒ̥am  
 Proto-Taa \*ʒ̥ába

Number 644  
 Proto-Bushman \*ʒ̥abi  
 Meaning to turn round  
 Khoisan etymology 0  
 Proto-Zhu \*ʒ̥abi  
 Proto-Taa \*ʒ̥ábi

Number 645  
 Proto-Bushman \*ʒ̥ani  
 Meaning helicopter toy  
 Khoisan etymology 0  
 Proto-Zhu \*ʒ̥ani  
 Proto-Taa \*ʒ̥àni  
 †Hoan \*zini

Notes Cf. also !Xóõ \*ʔā<sup>h</sup>na id.? Pharyngealization in NK is unclear.

Number	646
Proto-Bushman	*!ani
Meaning	chin
Khoisan etymology	110
Proto-Zhu	*!ainj
Proto-Taa	*ʒàni
ǀHoan	*zana
Notes	The NK root corresponds well to PCK *!an[i] id., but there are no other convincing examples on the "NK retroflex click - SK/ǀHoan affricate" correspondence. Therefore, this is either a chance resemblance between two different roots or an irregular (dialectal?) development.

Number	647
Proto-Bushman	*ʒanV
Meaning	to go around, swing around
Khoisan etymology	0
Proto-Taa	*ʒàni
ǀHoan	*ʒano

Number	648
Proto-Bushman	*ʒu(?) <sup>n</sup> (?)
Meaning	to nosebleed
Khoisan etymology	0
Proto-Zhu	*dũʔũ
Proto-Taa	*ʒâũ
Notes	Very dubious because the correspondence "PNK *d - PSK *ʒ" has not been attested anywhere else (so far), and vocalic correspondences are odd as well. However, it is still too early to dismiss it right out of hand.
References	<a href="#">Honken 1998</a> : 172.

Number	649
Proto-Bushman	*ʒo-
Meaning	upper lip
Khoisan etymology	111

Proto-Zhu	*ʒũ (?)
Proto-Taa	*ʒúm
‡Hoan	*zɔm
Notes	Unclear pharyngealisation in ‡Hoan. The NK form is dubious because of the auslaut; cf., however, *ʒhʔu- "to blow".
References	<a href="#">Honken 1998</a> : 183.

Number	650
Proto-Bushman	*ʒoʔoma
Meaning	a k. of insect (millipede, termite)
Khoisan etymology	0
Proto-Zhu	*ʒoʔoma
Proto-Taa	*ʒūʔmã

Number	651
Proto-Bushman	*šhao
Meaning	wide
Khoisan etymology	0
Proto-Zhu	*šao
Proto-Taa	*chào
References	<a href="#">Honken 1998</a> : 183.

Number	652
Proto-Bushman	*čhoa
Meaning	to begin
Khoisan etymology	0
Proto-Zhu	*čhoa
Proto-Taa	*chōa

Number	653
Proto-Bushman	*ʒhɿ
Meaning	to fart
Khoisan etymology	301
Proto-Zhu	*shũ

Proto-Taa                    \*ʒhá  
 Notes                        Unclear vocalism (however, it is already unclear on the PNK level, so the comparison is quite legitimate).

Number                      654  
 Proto-Bushman            \*ʒhʔoũ<sup>h</sup>-  
 Meaning                    to bump, bash  
 Khoisan etymology       0  
 Proto-Zhu                  \*ʒhʔũ  
 Proto-Taa                  \*ʒhòũ<sup>h</sup>

Number                      655  
 Proto-Bushman            \*ʒhʔu-  
 Meaning                    to blow  
 Khoisan etymology       0  
 Proto-Zhu                  \*ʒhʔũ  
 Proto-Taa                  \*ʒhúm  
 Proto-!Wi                  \*su  
 †Hoan                      \*chu (?)  
 Notes                        The †Hoan form most certainly belongs here - the initial consonant is probably not recorded correctly (only attested in the unreliable Traill 1973).

Number                      656  
 Proto-Bushman            \*cxa[n]-  
 Meaning                    shit  
 Khoisan etymology       0  
 Proto-Zhu                  \*cxana  
 Proto-Taa                  \*cxà  
 Proto-!Wi                  \*cxan

Number                      657  
 Proto-Bushman            \*ʔxobV  
 Meaning                    to slosh, submerge  
 Khoisan etymology       0



Proto-Zhu	*txubi
Proto-Taa	*cxōbu
Number	658
Proto-Bushman	*t̥xubV
Meaning	to pluck; featherless
Khoisan etymology	0
Proto-Zhu	*dxubu
Proto-Taa	*cxūBV
Number	659
Proto-Bushman	*d̥xa(?)-
Meaning	to be irritated (of eyes)
Khoisan etymology	0
Proto-Zhu	*txabe
Proto-Taa	*ɣxâ?
Number	660
Proto-Bushman	*ɣxāi
Meaning	fork, to be in a fork
Khoisan etymology	0
Proto-Zhu	*cxāĩ
Proto-Taa	*ɣxāĩ
Number	661
Proto-Bushman	*d̥xɔ?m
Meaning	to pull closed
Khoisan etymology	0
Proto-Zhu	*txom
Proto-Taa	*ɣxà?m
Number	662
Proto-Bushman	*ɣxo?-
Meaning	to milk, squeeze out

Khoisan etymology	157
Proto-Zhu	*cxom
Proto-Taa	*ɣxóʔra
Number	663
Proto-Bushman	*ɖxorV
Meaning	to loosen (knot)
Khoisan etymology	0
Proto-Zhu	*txuru
Proto-Taa	*ɣxòri
Number	664
Proto-Bushman	*ɕʔa
Meaning	to steal
Khoisan etymology	112
Proto-Zhu	*ɕʔa
Proto-Taa	*cʔà
ǀHoan	*cʔu (?)
Notes	ǀHoan may be reflecting some old ablaut. Maybe the form does not belong here.
Number	665
Proto-Bushman	*c(?)an
Meaning	to taste
Khoisan etymology	0
Proto-Zhu	*caã <sup>h</sup>
Proto-Taa	*cʔán
Notes	Both the anlaut consonant correspondences and the breathy *a <sup>h</sup> in PNK are irregular, but the comparison still looks interesting (especially considering the rareness of the phoneme cʔ in !Xóõ).
Number	666
Proto-Bushman	*ʔkxa-
Meaning	to soak

Khoisan etymology	0
Proto-Zhu	*tkxam
Proto-Taa	*ckxâ
Number	667
Proto-Bushman	*ckxa[-m]
Meaning	to squeeze
Khoisan etymology	0
Proto-Zhu	*ɬkxam
Proto-Taa	*ckxá
Number	668
Proto-Bushman	*ckxani
Meaning	to be wet
Khoisan etymology	24
Proto-Zhu	*ɬkxani
Proto-Taa	*ckxàni
Number	669
Proto-Bushman	*ckxo[-ʔm]
Meaning	sap, froth
Khoisan etymology	296
Proto-Zhu	*ɬkxoʔm
Proto-Taa	*ckxō
Number	670
Proto-Bushman	*d̥gxɔnV
Meaning	to twist
Khoisan etymology	0
Proto-Zhu	*tkxona
Proto-Taa	*ɜgxáni
Number	671
Proto-Bushman	*ɜgxaU

Meaning	to rain lightly; dew
Khoisan etymology	37
Proto-Zhu	*ɬkx <sub>1</sub> ou
Proto-Taa	*ʒgxáú
Number	672
Proto-Bushman	*ʒgxam
Meaning	to be tired
Khoisan etymology	215
Proto-Zhu	*ɬkxam
Proto-Taa	*ʒgxòm
Notes	Unclear vocalism in !Xóõ (secondary assimilative labialization?)
Number	673
Proto-Bushman	*č̣gxi
Meaning	wet
Khoisan etymology	0
Proto-Zhu	*ʒ̣gxi
‡Hoan	*č̣ʔi
References	<a href="#">Honken 1998</a> : 189.
Number	674
Proto-Bushman	*chU (?)
Meaning	to vomit
Khoisan etymology	0
Proto-Zhu	*chu
‡Hoan	*čo
Notes	Further data from ‡Hoan are necessary to establish the real quality of the initial consonant in this language ("hushing" in ‡Hoan vs. "hissing" in Zhu is an unlikely correspondence).
Number	675
Proto-Bushman	*sa-

Meaning	to cook
Khoisan etymology	130
Proto-Zhu	*sau
ǀHoan	*ca, *ca-xo
Number	676
Proto-Bushman	*si
Meaning	3rd person pl.
Khoisan etymology	0
Proto-Zhu	*sinj
ǀHoan	*ci
Notes	In NK used only as the 3rd person pl. for nouns denoting live people.
Number	677
Proto-Bushman	*šam
Meaning	to take
Khoisan etymology	0
Proto-Zhu	*šam
ǀHoan	*càm
Notes	In ǀHoan, <i>šam</i> would be expected. Possible mistake in Honken's transcription?
Number	678
Proto-Bushman	*cha (?)
Meaning	eland
Khoisan etymology	0
Proto-!Wi	*sa
ǀHoan	*cha
Notes	Initial consonant is hard to determine (!Wi <i>s-</i> could be any affricate, and Traill's <i>tsh-</i> does not necessarily indicate a <i>ch-</i> for ǀHoan).
Number	679
Proto-Bushman	*čhi (*kʰV-)

Meaning	arrow, to shoot
Khoisan etymology	223
Proto-Zhu	*čhi
‡Hoan	*čhi
Number	680
Proto-Bushman	*šã
Meaning	to rest
Khoisan etymology	143
Proto-Zhu	*šã
Notes	Good NK root with parallels in CK.
Number	681
Proto-Bushman	*šoi
Meaning	to pluck, drop
Khoisan etymology	0
Proto-Zhu	*šoe
‡Hoan	*šui
Number	682
Proto-Bushman	*-sV
Meaning	plural suffix
Khoisan etymology	0
Proto-Zhu	*-si
Proto-Taa	*sV
‡Hoan	*-ci
Number	683
Proto-Bushman	*šau
Meaning	to dig
Khoisan etymology	174
Proto-Zhu	*šau (*š!-)
‡Hoan	*šiu

Number	684
Proto-Bushman	*ka-
Meaning	big, to grow
Khoisan etymology	113
Proto-Zhu	*kai
Proto-Taa	*ká

Number	685
Proto-Bushman	*kara
Meaning	to fly, circle
Khoisan etymology	0
Proto-Taa	*kára
‡Hoan	*kala

Number	686
Proto-Bushman	*ka-[ne]
Meaning	to want, wish
Khoisan etymology	464
Proto-Zhu	*kare
Proto-Taa	*kánV
Proto-!Wi	*ka (?)
‡Hoan	*kini

Notes                                   Vocalic assimilation in ‡Hoan. Second syllable is suffixal if the !Xam form belongs here, although the verb *ka* is not attested with a 'wishing' meaning in any other !Wi language.

Number	687
Proto-Bushman	*k <sup>h</sup> o <sup>h</sup> ra
Meaning	erect (of hair)
Khoisan etymology	0
Proto-Zhu	*gora
Proto-Taa	*kò <sup>h</sup> ra
References	<a href="#">Honken 1998</a> : 176.

Number	688
Proto-Bushman	*gaba
Meaning	to walk in an unusual way
Khoisan etymology	0
Proto-Zhu	*gaba
Proto-Taa	*gába

Number	689
Proto-Bushman	*garo
Meaning	to roll into a ball
Khoisan etymology	0
Proto-Zhu	*garo
Proto-Taa	*gàro

Number	690
Proto-Bushman	*gani
Meaning	to roll
Khoisan etymology	0
Proto-Zhu	*gane
Proto-Taa	*gàni
References	<a href="#">Honken 1998</a> : 181.

Number	691
Proto-Bushman	*gã <sup>h</sup> [-ʔN]
Meaning	to wake up (tr.)
Khoisan etymology	0
Proto-Zhu	*gãm
Proto-Taa	*gá <sup>h</sup> ?n

Number	692
Proto-Bushman	*gobV
Meaning	navel
Khoisan etymology	145
Proto-Zhu	*goba



Proto-Taa	*góbo
Number	693
Proto-Bushman	*gaʔaro
Meaning	to drink/eat too little
Khoisan etymology	0
Proto-Zhu	*gaʔaro
Proto-Taa	*góro
Notes	Assimilation in PSK.
Number	694
Proto-Bushman	*ɣui (?)
Meaning	to lift up
Khoisan etymology	115
Proto-Zhu	*gui
Proto-Taa	*gúi
Proto-!Wi	*ui
Notes	The tentative reconstruction with *ɣ- is mainly based on the zero in Proto-!Wi, but cf. CK external parallels as well.
Number	695
Proto-Bushman	*guRV
Meaning	to be irritated (of eyes)
Khoisan etymology	0
Proto-Zhu	*guru
Proto-Taa	*gùre
Number	696
Proto-Bushman	*gu[ru]
Meaning	ankle
Khoisan etymology	127
Proto-Taa	*gū
ǀHoan	*guru

Number	697
Proto-Bushman	*khɔra
Meaning	to untie, release
Khoisan etymology	116
Proto-Zhu	*khora
Proto-Taa	*khàra
ǀHoan	*khora
Number	698
Proto-Bushman	*khuʔbo
Meaning	sweat
Khoisan etymology	275
Proto-Zhu	*khobo
Proto-Taa	*khúʔbu
Notes	Cf. PWCK *khóbò "warm".
Number	699
Proto-Bushman	*gu
Meaning	sheep
Khoisan etymology	128
Proto-Zhu	*gu
ǀHoan	*gu
Number	700
Proto-Bushman	*gU
Meaning	flower
Khoisan etymology	0
Proto-Zhu	*go
ǀHoan	*gu
Number	701
Proto-Bushman	*k̥e (?)
Meaning	to stand up; to be
Khoisan etymology	0

Proto-Zhu	*ge
Proto-Taa	*kV
Proto-!Wi	*k̥V
ǀHoan	*ga
Notes	Dubious semantics (note also that the ǀHoan form is plural action only), but ideal phonetics.

Number	702
Proto-Bushman	*Kǻe
Meaning	marula tree
Khoisan etymology	144
Proto-Zhu	*kǻe
Notes	Attested only in Zhu, but with good correspondences in CK (borrowing is not probable because the root is not present in Khoekhoe).

Number	703
Proto-Bushman	*kxV
Meaning	to cry, sound
Khoisan etymology	117
Proto-Zhu	*č̥iŋ₃ (?)
Proto-Taa	*kxā
Proto-!Wi	*kxoa
Notes	Unclear vocalism (syllabic nasal?).

Number	704
Proto-Bushman	*kxei
Meaning	to laugh
Khoisan etymology	119
Proto-Zhu	*shi (?)
Proto-Taa	*kxái
Proto-!Wi	*kxéĩ

Number	705
Proto-Bushman	*kxa-

Meaning	first
Khoisan etymology	0
Proto-Zhu	*kxa[i]
Proto-Taa	*kxâm

Number	706
Proto-Bushman	*kxao <sup>(n)</sup>
Meaning	dawn
Khoisan etymology	0
Proto-Zhu	*kxau
Proto-Taa	*kxāo
References	<a href="#">Honken 1998</a> : 181.

Number	707
Proto-Bushman	*[!]gxa- (?)
Meaning	pied babbler
Khoisan etymology	0
Proto-Zhu	*!kxau
Proto-Taa	*gxàmi
Notes	Click influxes obviously do not correspond well enough. However, click effluxes (in PT - initial consonant) certainly do, and considering the exact semantic match, the comparison still looks interesting.

Number	708
Proto-Bushman	*kxU
Meaning	pot
Khoisan etymology	0
Proto-Zhu	*kxo
‡Hoan	*kxu

Number	709
Proto-Bushman	*qɔa
Meaning	can, let, allow
Khoisan etymology	0

Proto-Zhu	*koəe
Proto-Taa	*qâ
Proto-!Wi	*ka (?)

Number	710
Proto-Bushman	*qɔʔa
Meaning	to open the mouth
Khoisan etymology	0
Proto-Zhu	*goʔa
Proto-Taa	*qà
Proto-!Wi	*kǎ

Number	711
Proto-Bushman	*qɔ[ʔ]-
Meaning	gum
Khoisan etymology	0
Proto-Zhu	*goʔm
Proto-Taa	*qǎ́

Number	712
Proto-Bushman	*qɔ[a]
Meaning	long ago
Khoisan etymology	0
Proto-Zhu	*gɔa
Proto-Taa	*qâ
Proto-!Wi	*ko

Notes                    The !Wi meaning ('other') may actually be primary; the comparison is based on such usage of the item in !Wi as ||Ng *||we-ko* 'yesterday', *||koĩ-ko* 'the day after tomorrow'.

Number	713
Proto-Bushman	*qa <sup>h</sup> -
Meaning	cunning, deceitful
Khoisan etymology	0

Proto-Zhu \*kaã<sup>h</sup>  
 Proto-Taa \*qā<sup>h</sup>  
 References [Honken 1998](#): 187.

Number 714  
 Proto-Bushman \*q̄ai-  
 Meaning pain, annoyance  
 Khoisan etymology 0  
 Proto-Zhu \*kaiã  
 Proto-Taa \*q̄ai

Number 715  
 Proto-Bushman \*qaʔm  
 Meaning to suck  
 Khoisan etymology 0  
 Proto-Zhu \*kaʔm  
 Proto-Taa \*qâm

Number 716  
 Proto-Bushman \*q̄a-  
 Meaning some time ago  
 Khoisan etymology 0  
 Proto-Zhu \*k̄a  
 Proto-Taa \*q̄am

Number 717  
 Proto-Bushman \*qaʔna  
 Meaning salt  
 Khoisan etymology 0  
 Proto-Taa \*qáʔna  
 †Hoan \*qa(?)na

Number 718  
 Proto-Bushman \*qum

Meaning to swallow  
 Khoisan etymology 0  
 Proto-Zhu \*gom  
 Proto-Taa \*qûm

Number 719  
 Proto-Bushman \*qu-  
 Meaning to say  
 Khoisan etymology 0  
 Proto-Zhu \*ko-  
 Proto-Taa \*qUBa

Number 720  
 Proto-Bushman \*Gǝn  
 Meaning hot sand  
 Khoisan etymology 120  
 Proto-Taa \*Gǝn  
 Notes An isolated !Xóǝ form which, nevertheless, is quite comparable with PCK \*Qan; borrowing is not very probable because of uvular articulation in !Xóǝ.

Number 721  
 Proto-Bushman \*Gǝru  
 Meaning throat, pharynx  
 Khoisan etymology 0  
 Proto-Zhu \*xuru  
 Proto-Taa \*Gǝro  
 †Hoan \*ǁoxolo  
 Notes The †Hoan form is probably a composite one (\*ǁo- + \*-xoro, although the meaning of \*ǁo is unclear).

Number 722  
 Proto-Bushman \*qhana  
 Meaning dagga

Khoisan etymology 0  
 Proto-Zhu \*xana<sup>h</sup>  
 Proto-Taa \*qhàna

Number 723  
 Proto-Bushman \*čã  
 Meaning gravy  
 Khoisan etymology 214  
 Proto-Zhu \*čã  
 Proto-Taa \*sã  
 References [Honken 1998](#): 187.

Number 724  
 Proto-Bushman \*sã  
 Meaning a k. of plant (used to make powder), *buchu*  
 Khoisan etymology 0  
 Proto-Zhu \*sã  
 Proto-Taa \*sâ  
 Proto-!Wi \*sã

Notes Cf. Nama *sâ*- id. This is a general cultural term, but it works well as a PPK root, and there is no necessity to suggest a borrowing from CK (in fact, it might just have been the other way around).

Number 725  
 Proto-Bushman \*za  
 Meaning to wear  
 Khoisan etymology 0  
 Proto-Zhu \*ʒa  
 Proto-Taa \*sá

Number 726  
 Proto-Bushman \*čãʔa[-bV]  
 Meaning kaross  
 Khoisan etymology 0



Proto-Zhu	*čaʔabu
Proto-Taa	*sáʔ
‡Hoan	*čibo
Number	727
Proto-Bushman	*čam
Meaning	to wag the tail
Khoisan etymology	0
Proto-Zhu	*čam
Proto-Taa	*sām
Number	728
Proto-Bushman	*čam
Meaning	to sip
Khoisan etymology	0
Proto-Zhu	*čam
Proto-Taa	*sàm
Number	729
Proto-Bushman	*šaBi
Meaning	to spin
Khoisan etymology	0
Proto-Zhu	*šabi
Proto-Taa	*sàmi
Number	730
Proto-Bushman	*zani
Meaning	gland
Khoisan etymology	0
Proto-Zhu	*ʒãĩ <sup>h</sup>
Proto-Taa	*sáni
Notes	On the metathesis in PNK see *tʂani.
Number	731

Proto-Bushman	*sa (?)
Meaning	to set a dog on someone
Khoisan etymology	0
Proto-Zhu	*s̥a
Proto-Taa	*sáu
Notes	Unclear pharyngealization in PNK.

Number	732
Proto-Bushman	*šua-
Meaning	to fall (of rain)
Khoisan etymology	0
Proto-Zhu	*šua
Proto-Taa	*sáu
Notes	The comparison is acceptable if we suppose a metathesis in PT or, more probable, the suffixal character of PNK <i>*-a</i> , in which case <i>*šau-a</i> > <i>*šu-a</i> through simplification.

Number	733
Proto-Bushman	*či
Meaning	thing, place
Khoisan etymology	0
Proto-Zhu	*či
Proto-Taa	*sī
Proto-!Wi	*ti (?)
ǀHoan	*ši

Number	734
Proto-Bushman	*čo-
Meaning	ritual feeding
Khoisan etymology	0
Proto-Zhu	*čõã
Proto-Taa	*sõ

Number	735
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Proto-Bushman	*č̣o
Meaning	medicine
Khoisan etymology	129
Proto-Zhu	*č̣o
Proto-Taa	*ṣò
Proto-!Wi	*so- õã
ǀHoan	*č̣o

Notes                      The antiquity of the root can be disputed because it exists in almost the same way in Khoe, and the semantics is clearly cultural ('medicinal herb'). However, direct borrowing from a Nama-like dialect does not at all account for initial č̣- in North Khoisan. In fact, the direction of the borrowing could have been in reverse - or, just as likely, the two roots may be genetically linked. Cf. also the specific parallelism between Nama *ṣò|ôa-* and !Wi *\*so-|õã*.

References                [Honken 1998](#): 183.

Number	736
Proto-Bushman	*ṣ̌u-
Meaning	bump, wart
Khoisan etymology	291
Proto-Zhu	*ṣ̌ui
Proto-Taa	*ṣú

Number	737
Proto-Bushman	*č̣õni
Meaning	to peel, skin
Khoisan etymology	0
Proto-Zhu	*č̣õni
Proto-Taa	*ṣũĩ
Notes	Interesting case of diphthongization in PT (usually this is only characteristic of PNK). Vocalic correspondences unclear.

Number	738
Proto-Bushman	*sum
Meaning	shadow

Khoisan etymology	141
Proto-Taa	*sùm
Proto-!Wi	*som
Notes	Good SK root with CK parallels.
Number	739
Proto-Bushman	*cuni
Meaning	to flow
Khoisan etymology	0
Proto-Zhu	*cuni <sup>h</sup>
Proto-Taa	*sùni
References	<a href="#">Honken 1998</a> : 173.
Number	740
Proto-Bushman	*canV (?)
Meaning	churlish, impetuous
Khoisan etymology	0
Proto-Zhu	*c̣ani
Proto-Taa	*súnu
Notes	Comparison feeble due to serious discrepancies in vocalism.
Number	741
Proto-Bushman	*č̣u-
Meaning	a k. of bird (hornbill, korhaan)
Khoisan etymology	0
Proto-Zhu	*č̣u
Proto-Taa	*sû?
Number	742
Proto-Bushman	*xoi-
Meaning	to grind
Khoisan etymology	142
Proto-Zhu	*xoiã
Proto-Taa	*xái

Number	743
Proto-Bushman	*xa(ʔ)ũ
Meaning	to singe, burn
Khoisan etymology	0
Proto-Zhu	*xaɯ
Proto-Taa	*xáʔõ
Notes	Unclear glottal stop in PSK.

Number	744
Proto-Bushman	*xoʔBV
Meaning	sand
Khoisan etymology	168
Proto-Zhu	*xomxom
Proto-Taa	*xòʔbo

Number	745
Proto-Bushman	*xoʔro
Meaning	to hang
Khoisan etymology	0
Proto-Zhu	*xoro
Proto-Taa	*xôʔro

Number	746
Proto-Bushman	*xo
Meaning	face, temple
Khoisan etymology	171
Proto-Zhu	*xo
Proto-!Wi	*xu

Number	747
Proto-Bushman	*thʔqʔoro
Meaning	to stand on tiptoe
Khoisan etymology	0

Proto-Zhu	*tɔʔoro
Proto-Taa	*hóro
Number	748
Proto-Bushman	*thʔurV
Meaning	to slough the skin
Khoisan etymology	140
Proto-Zhu	*thuru
Proto-Taa	*húri
Number	749
Proto-Bushman	*huni
Meaning	to stir
Khoisan etymology	0
Proto-Zhu	*huni
Proto-Taa	*húni
Number	750
Proto-Bushman	*hui
Meaning	to help
Khoisan etymology	167
Proto-Zhu	*hui
Proto-!Wi	*hui
Number	751
Proto-Bushman	*mari
Meaning	to turn
Khoisan etymology	0
Proto-Zhu	*mani
Proto-Taa	*mâri
Number	752
Proto-Bushman	*m̩ani
Meaning	to speak a foreign language

Khoisan etymology	0
Proto-Zhu	*m̥ani
Proto-Taa	*m̥an
Notes	Irregular preservation of pharyngealization in NK.

Number	753
Proto-Bushman	*ʔmaRV
Meaning	to flash, spark
Khoisan etymology	0
Proto-Zhu	*mani
Proto-Taa	*ʔmára

Number	754
Proto-Bushman	*nã
Meaning	to expose the genitals
Khoisan etymology	0
Proto-Zhu	*nõã <sup>h</sup>
Proto-Taa	*nã̃
Notes	Unclear breathiness in PNK.

Number	755
Proto-Bushman	*na[U]-
Meaning	to be how, like
Khoisan etymology	0
Proto-Zhu	*naʉ
Proto-Taa	*naBV

Number	756
Proto-Bushman	*n̥ari
Meaning	smooth, greasy
Khoisan etymology	0
Proto-Zhu	*nari
Proto-Taa	*n̥ari

Number	757
Proto-Bushman	*nǀh-
Meaning	to beckon
Khoisan etymology	0
Proto-Zhu	*nǀʔabe
Proto-Taa	*nǀhni
Number	758
Proto-Bushman	*ne-
Meaning	to be like; to be which kind of
Khoisan etymology	0
Proto-Zhu	*ne
Proto-Taa	*nê
Number	759
Proto-Bushman	*ʔnǀh[-N]
Meaning	gums
Khoisan etymology	0
Proto-Zhu	*dǀǎě
Proto-Taa	*ʔnǀh
Number	760
Proto-Bushman	*bǀ
Meaning	father
Khoisan etymology	3
Proto-Zhu	*ba
Proto-Taa	*ǀ
Proto-!Wi	*wa
Number	761
Proto-Bushman	*ha
Meaning	3rd person pr.
Khoisan etymology	0
Proto-Zhu	*ha



Proto-Taa	*hã
Proto-!Wi	*ha
ǀHoan	*ja (?)
Notes	Initial <i>j-</i> is practically non-existent in Khoisan; we can suppose that ǀHoan <i>ja</i> is actually a contraction of two vocalic stems ( <i>*i + *a</i> ), the second of which corresponds to PNK <i>*ha</i> and PT <i>*a<sup>(n)</sup></i> .

Number	762
Proto-Bushman	*tʔaʔabi
Meaning	to lift up
Khoisan etymology	2
Proto-Zhu	*taʔabi
Proto-Taa	*ã <sup>h</sup> bi
Notes	Irregular breathiness in PSK.
References	<a href="#">Honken 1998</a> : 175.

Number	763
Proto-Bushman	*i <sup>h</sup>
Meaning	class marker; 3rd person pr.
Khoisan etymology	146
Proto-Zhu	*hi
Proto-Taa	*i <sup>h</sup>
Proto-!Wi	*hi <sup>(n)</sup>

Number	764
Proto-Bushman	*tʔa
Meaning	alone
Khoisan etymology	0
Proto-Zhu	*ta
Proto-Taa	*ʔá

Number	765
Proto-Bushman	*aba
Meaning	to pack

Khoisan etymology	0
Proto-Zhu	*aba
Proto-Taa	*ʔāba
References	<a href="#">Honken 1998</a> : 181.

Number	766
Proto-Bushman	*ɔ <sup>h</sup> -
Meaning	to do
Khoisan etymology	0
Proto-Zhu	*o
Proto-Taa	*ʔa <sup>h</sup> ru

Number	767
Proto-Bushman	*e
Meaning	yes
Khoisan etymology	0
Proto-Zhu	*e
Proto-Taa	*ʔé

Number	768
Proto-Bushman	*ʒom̩
Meaning	to wrap
Khoisan etymology	0
Proto-Zhu	*ʒom̩
Proto-Taa	*tum

Number	769
Proto-Bushman	*hǎʔare (?)
Meaning	to fetch water
Khoisan etymology	162
Proto-Zhu	*hǎʔare
Proto-Taa	*hare

Notes                   The PT form is only based on Bleek, so the reconstruction is tentative. However, the CK parallel is obvious.

Number	770
Proto-Bushman	*!ʰU[m]
Meaning	buttock
Khoisan etymology	0
Proto-Zhu	*!o <sup>h</sup> m
Proto-Taa	*!ù
Notes	Unclear breathiness in PNK; other correspondences are regular.

Number	771
Proto-Bushman	*!u[-RV]
Meaning	quiver
Khoisan etymology	178
Proto-Zhu	*!uru
Proto-Taa	*!ú

Number	772
Proto-Bushman	*!URV
Meaning	hole
Khoisan etymology	0
Proto-Zhu	*!oro <sup>h</sup>
Proto-Taa	*!ùni

Number	773
Proto-Bushman	*!ǎ
Meaning	tortoise
Khoisan etymology	0
Proto-Zhu	*!ǎi (?)
Proto-Taa	*!ǎ
Proto-!Wi	*!ǎ
Notes	The Zhu parallel is irregular, but since there is some evidence in favour of a "NK *// - SK *!" correspondence, should not be rejected altogether.

Number	774
Proto-Bushman	*txũ
Meaning	grandmother; paternal aunt
Khoisan etymology	0
Proto-Zhu	*txũ
‡Hoan	*ćxõ
Notes	A PJH isogloss.
Number	775
Proto-Bushman	*ɬao
Meaning	unmarried (state of being)
Khoisan etymology	0
Proto-Zhu	*ɬao
Proto-Taa	*ɬào
Number	776
Proto-Bushman	*!!qaʔã
Meaning	lone male ungulate (springbok or hartebeest)
Khoisan etymology	0
Proto-Taa	*  àʔã
Proto-!Wi	*!aʔa
‡Hoan	*qaʔẽ
Notes	For ‡Hoan q- (the form is only attested in <a href="#">Traill 1973</a> ) cf. PPK *!!a- "three".
Number	777
Proto-Bushman	*ǰxo[-ʔe]
Meaning	to wear under the belt
Khoisan etymology	0
Proto-Zhu	*som ~*ǰxoe
Proto-Taa	*ɬxôʔe
Notes	The primary NK forms to which we should pay the most attention are Okongo <i>tšxoe</i> , etc.; the rest are either the result of secondary contaminations or do not belong here at all.

Number	778
Proto-Bushman	*ǀxU?m-
Meaning	to hide, disappear
Khoisan etymology	0
Proto-Zhu	*ǀxoma
Proto-Taa	*ǀxū?m
ǀHoan	*ǀxoam

Number	779
Proto-Bushman	*ǀxaRV
Meaning	to dance
Khoisan etymology	0
Proto-Zhu	*ǀxani
Proto-Taa	*ǀxarV

Number	780
Proto-Bushman	*ǀxU?rV
Meaning	to slip, fall, tumble
Khoisan etymology	0
Proto-Zhu	*ǀxora
Proto-Taa	*ǀxū?ri

Number	781
Proto-Bushman	*ǀxo(?)
Meaning	to stick in, skewer
Khoisan etymology	0
Proto-Zhu	*ǀdxo
Proto-Taa	*ǀxô?ni

Number	782
Proto-Bushman	*ǀ?o <sup>(v)</sup>
Meaning	person, people
Khoisan etymology	0

Proto-Zhu	*cõ (*č-)
‡Hoan	*čõ
Number	783
Proto-Bushman	*‡Ghui
Meaning	yellow
Khoisan etymology	0
Proto-Taa	*‡qhúi
‡Hoan	*‡qhui
Number	784
Proto-Bushman	*!ui
Meaning	to rot
Khoisan etymology	0
Proto-Zhu	*!ui
‡Hoan	*!ui?a
Number	785
Proto-Bushman	*!om̩ ~ *!om
Meaning	cheek, jaw muscle
Khoisan etymology	172
Proto-Zhu	*!om̩
Proto-Taa	*!ùm
Number	786
Proto-Bushman	*!oma
Meaning	musical bow
Khoisan etymology	0
Proto-Zhu	*!oma <sup>h</sup>
Proto-Taa	*!ùma
Number	787
Proto-Bushman	*!o?oRu ~ *!o?oRu
Meaning	trachea

Khoisan etymology	0
Proto-Zhu	*!qo?oru
Proto-Taa	*!únu
Number	788
Proto-Bushman	*[ʃ]Gaʔm
Meaning	to be dented
Khoisan etymology	0
Proto-Zhu	*gam
Proto-Taa	*ʃqàʔm
Number	789
Proto-Bushman	*[ʃ]Gq[-rV]
Meaning	a k. of lizard
Khoisan etymology	0
Proto-Zhu	*gɔru
Proto-Taa	*ʃqô
Number	790
Proto-Bushman	*[ʃ]Gu
Meaning	salt
Khoisan etymology	0
Proto-Zhu	*gui
Proto-Taa	*ʃqũã <sup>h</sup>
Number	791
Proto-Bushman	*!qo?oru
Meaning	cataract, cornea
Khoisan etymology	0
Proto-Zhu	*!ʔuru
Proto-Taa	*!qórV
Notes	Slightly irregular correspondences (in PNK <i>*!uʔuru</i> would rather be expected).

Number	792
Proto-Bushman	*qaʔU
Meaning	gently, calmly; to take carefully
Khoisan etymology	0
Proto-Zhu	*kaʔua
Proto-Taa	*qáã

Number	793
Proto-Bushman	*[ʔ]qhɔʔobu
Meaning	blister
Khoisan etymology	0
Proto-Zhu	*kɔʔobu
Proto-Taa	*ʔqhóʔbu

Number	794
Proto-Bushman	*[ʔ]qhɔʔbu
Meaning	to scorch, burn (skin)
Khoisan etymology	0
Proto-Zhu	*kɔbu
Proto-Taa	*ʔqhóʔbu

Number	795
Proto-Bushman	*ĩha-
Meaning	to avoid, escape
Khoisan etymology	0
Proto-Zhu	*ĩhae
Proto-Taa	*!ṅâʔBV

Number	796
Proto-Bushman	*!ɔbu / *ĩɔbu (?)
Meaning	to shake
Khoisan etymology	0
Proto-Zhu	*!obu
Proto-Taa	*ĩābu



Notes Cf. \*//Vbu id. Irregular efflux correspondences, but more material from NK is needed to establish the real situation.

Number 797  
 Proto-Bushman \*!ao<sup>h</sup>  
 Meaning to load  
 Khoisan etymology 0  
 Proto-Zhu \*!ao  
 Proto-Taa \*!à<sup>h</sup>

Number 798  
 Proto-Bushman \*!ũʔ<sup>h</sup>  
 Meaning to remove, throw away  
 Khoisan etymology 0  
 Proto-Zhu \*!ũʔũ  
 Proto-Taa \*!ũ<sup>h</sup>

Number 799  
 Proto-Bushman \*!hũ  
 Meaning a k. of small rodent (scrub hare; mole)  
 Khoisan etymology 0  
 Proto-Zhu \*!hũũ  
 Proto-Taa \*!ũ  
 Proto-!Wi \*!ãũ

Notes Cf. also PNK \*nãũ "hare" - although the root is local, and the click loss is unexplainable.

Number 800  
 Proto-Bushman \*!Um  
 Meaning lame, limp  
 Khoisan etymology 0  
 Proto-Zhu \*!om  
 Proto-Taa \*?!nùma

Number	801
Proto-Bushman	*!ʔarV
Meaning	to notch, whittle
Khoisan etymology	0
Proto-Zhu	*!ʔaro
Proto-Taa	*!ʔāre
Number	802
Proto-Bushman	*   <sup>k</sup> abV
Meaning	point between arrowhead and shaft
Khoisan etymology	0
Proto-Zhu	*  aba
Proto-Taa	*  àBV
ǀHoan	*  ama (??)
Number	803
Proto-Bushman	*  hoba
Meaning	Namaqua dove
Khoisan etymology	0
Proto-Zhu	*  hobo
Proto-Taa	*  ôba
Notes	Cf. Nama <i>  howo-b</i> id. Possible borrowing.
Number	804
Proto-Bushman	*  aU
Meaning	vulture, eagle
Khoisan etymology	0
Proto-Zhu	*  ao
Proto-Taa	*  áũ
Number	805
Proto-Bushman	*   <sup>k</sup> am
Meaning	kraal
Khoisan etymology	0

Proto-Zhu	*  am
Proto-Taa	*  àma
Number	806
Proto-Bushman	*  U[ʔ]bi
Meaning	to put between the legs
Khoisan etymology	0
Proto-Zhu	*  ubi
Proto-Taa	*  ō <sup>h</sup> ?bi
Number	807
Proto-Bushman	*!iɛǻRV
Meaning	a k. of lizard
Khoisan etymology	270
Proto-Zhu	*!kxaru
Proto-Taa	*  qǻ <sup>h</sup> ni
Number	808
Proto-Bushman	*  χara
Meaning	to plant, cultivate
Khoisan etymology	0
Proto-Zhu	*  xara
Proto-Taa	*  qhàra
Number	809
Proto-Bushman	*  nǻ?ɔbo
Meaning	to walk on water or something wet
Khoisan etymology	0
Proto-Zhu	*  ǻ?obo
Proto-Taa	*  ná?ba
Proto-!Wi	*  [h]abi (?)
Number	810
Proto-Bushman	*  ǻbo

Meaning	to talk to oneself
Khoisan etymology	0
Proto-Zhu	*ǀobo <sup>h</sup>
Proto-Taa	*ǀòbo
Number	811
Proto-Bushman	*ǀam
Meaning	to go round, twist
Khoisan etymology	0
Proto-Zhu	*ǀam
Proto-Taa	*ǀam(i)
Number	812
Proto-Bushman	*ǀao
Meaning	to miss, lack
Khoisan etymology	0
Proto-Zhu	*ǀao <sup>h</sup>
Proto-Taa	*ǀáo
ǀHoan	*ǀao
Number	813
Proto-Bushman	*ǀıuʔi
Meaning	fat (on waist?)
Khoisan etymology	0
Proto-Taa	*ǀúʔ
ǀHoan	*ǀui
Number	814
Proto-Bushman	*ǀa <sup>h</sup> m
Meaning	spoon
Khoisan etymology	0
Proto-Zhu	*ǀam
Proto-Taa	*ǀàm <sup>h</sup>
ǀHoan	*ǀam

Number	815
Proto-Bushman	*ǀoV
Meaning	a k. of fox or jackal
Khoisan etymology	0
Proto-Taa	*ǀóǀu
ǀHoan	*ǀoa-ǀi

Number	816
Proto-Bushman	*ǀunu
Meaning	to shrink
Khoisan etymology	0
Proto-Taa	*ǀúnu
ǀHoan	*ǀunu

Number	817
Proto-Bushman	*ǀqUm
Meaning	to divide, disperse
Khoisan etymology	0
Proto-Zhu	*ǀom
Proto-Taa	*ǀqum

Number	818
Proto-Bushman	*ǀqhaba
Meaning	<i>Fockea angustifolia</i>
Khoisan etymology	0
Proto-Zhu	*ǀhaba
Proto-Taa	*ǀqhába

Number	819
Proto-Bushman	*ǀǀabi
Meaning	to raise, lift
Khoisan etymology	0
Proto-Zhu	*ǀǀabi

Proto-Taa	*ʃhabV
Number	820
Proto-Bushman	*ʃa <sup>h</sup> -
Meaning	clump, thicket
Khoisan etymology	0
Proto-Zhu	*ʃa
Proto-Taa	*ʃa <sup>h</sup> bi
Number	821
Proto-Bushman	*[H]ai
Meaning	mother
Khoisan etymology	4
Proto-Zhu	*ai
Proto-!Wi	*[x]ai
Number	822
Proto-Bushman	*are
Meaning	to like
Khoisan etymology	5
Proto-Zhu	*are
Number	823
Proto-Bushman	*ʃŋ
Meaning	morama nut
Khoisan etymology	0
Proto-Zhu	*ʃŋ
Proto-Taa	*ʔʃa <sup>h</sup>
Number	824
Proto-Bushman	* xa (?)
Meaning	raw
Khoisan etymology	0
Proto-Zhu	* xaba

Proto-!Wi	* hǻ (* xa-?)
Notes	Very dubious (Bleek glosses the   Ng root with  x-, but newer information shows that the efflux is probably just aspiration).
Number	825
Proto-Bushman	* xoa
Meaning	by means of
Khoisan etymology	18
Proto-Zhu	* xoa
Number	826
Proto-Bushman	* ǻum
Meaning	beard
Khoisan etymology	20
Proto-Taa	* ǻum
Proto-!Wi	* ǻum
Number	827
Proto-Bushman	* qhu-
Meaning	bee, honey
Khoisan etymology	189
Proto-Zhu	*[ʔ]ǻũ (?)
Proto-Taa	* qhũ
ǻHoan	*ǻo-qa (?)
Number	828
Proto-Bushman	*a
Meaning	copula ("be")
Khoisan etymology	209
Proto-Zhu	*a
Proto-Taa	*a
Proto-!Wi	*a
Notes	Absent in modern language dictionaries; maybe really = verbal particles such as !Xóǻ à 'past tense formative?'

Number	829
Proto-Bushman	*ĩo <sup>h</sup> -
Meaning	kidney
Khoisan etymology	212
Proto-Taa	*ĩō <sup>h</sup> ?ńa
Notes	Isolated Taa form with possible external cognates.

Number	830
Proto-Bushman	*ʒxoʔn-
Meaning	to slip, slide
Khoisan etymology	216
Proto-Taa	*ʒxòʔn
Notes	Isolated Taa form with good CK correlates.

Number	831
Proto-Bushman	*  yaʔra
Meaning	to sniff (of wild dog)
Khoisan etymology	241
Proto-Taa	*  xāʔra
Notes	An isolated Taa form with CK correlates.

Number	832
Proto-Bushman	*  aba
Meaning	to put on (shoes)
Khoisan etymology	244
Proto-Zhu	*  aba
Notes	A good PNK root with reliable external correlates.

Number	833
Proto-Bushman	*  Gøʔm
Meaning	to hold in the mouth
Khoisan etymology	245
Proto-Zhu	*  oʔm



Proto-Taa	*  qóm
Number	834
Proto-Bushman	*  abe
Meaning	diaphragm
Khoisan etymology	247
Proto-Zhu	*  abe
Number	835
Proto-Bushman	*  qaU
Meaning	light; to set alight
Khoisan etymology	250
Proto-Zhu	*  ǎo-ã
Proto-Taa	*  qáu
Number	836
Proto-Bushman	*  ʔam
Meaning	to clap hands
Khoisan etymology	251
Proto-Zhu	*  ʔam
Number	837
Proto-Bushman	*!!ʔom
Meaning	porcupine
Khoisan etymology	257
Proto-Zhu	*!!ʔom
Notes	NK only with possible external correlates.
Number	838
Proto-Bushman	*!ǎũ
Meaning	acacia
Khoisan etymology	259
Proto-Zhu	*!ǎũ
Notes	NK only with possible external correlates.

Number	839
Proto-Bushman	*dù-
Meaning	to help
Khoisan etymology	262
Proto-Zhu	*duwa
Notes	An isolated Zhu form with a possible Sandawe correlate.

Number	840
Proto-Bushman	*!a
Meaning	buffalo thorn
Khoisan etymology	264
Proto-Taa	*!á
Notes	Isolated Taa root with external correlates.

Number	841
Proto-Bushman	* [Gh]ǻ
Meaning	arrow
Khoisan etymology	265
Proto-Zhu	*!ǻ (?)
Proto-Taa	* qǻhà
Proto-!Wi	* ǻba (?)
ǂHoan	* ǻǻ

Number	842
Proto-Bushman	* ǻǻ <sup>h</sup> o (?)
Meaning	forearm
Khoisan etymology	0
Proto-Zhu	*ǻǻo
Proto-Taa	* ǻǻ <sup>h</sup>

Number	843
Proto-Bushman	*ga <sup>h</sup> ?[m]
Meaning	to hold between the arm and the chest

Khoisan etymology	268
Proto-Taa	*gaʰʔ[m]
Notes	Isolated Taa form with possible CK correlates.
Number	844
Proto-Bushman	*Koa
Meaning	to break
Khoisan etymology	271
Proto-Zhu	*goa
Number	845
Proto-Bushman	* aʔm
Meaning	to spit
Khoisan etymology	0
Proto-Zhu	* aʔm
Proto-Taa	*ʔ nəm
Number	846
Proto-Bushman	*  ãʔũʰ
Meaning	to whistle
Khoisan etymology	277
Proto-Zhu	*  ãʔũʰ
Notes	Isolated Zhu form with possible external correlates.
Number	847
Proto-Bushman	*e
Meaning	to be
Khoisan etymology	0
Proto-Zhu	*e
Proto-!Wi	*e
Notes	Probably same as *a (< *a + class agreement marker?).
Number	848
Proto-Bushman	*ho

Meaning	to find; to obtain; to get
Khoisan etymology	280
Proto-Zhu	*ho
Proto-Taa	*ho
Proto-!Wi	*ho
Number	849
Proto-Bushman	*terV
Meaning	clotted blood
Khoisan etymology	283
Proto-Taa	*tərV
Proto-!Wi	*təri
Notes	A SK isogloss with external parallels.
Number	850
Proto-Bushman	*Co
Meaning	thread, sinew
Khoisan etymology	284
Proto-Zhu	*co
Number	851
Proto-Bushman	*ĩã?[ũ]
Meaning	dawn
Khoisan etymology	285
Proto-Zhu	*ĩã?ã
Proto-!Wi	*ĩãũ
Number	852
Proto-Bushman	*  a-
Meaning	to carry, hold
Khoisan etymology	286
Proto-Zhu	*  ae
Proto-Taa	*  há (?)
Notes	Unclear aspirated efflux in !Xóõ; nevertheless, the NK root

still has possible external correlates.

Number	853
Proto-Bushman	*  o <sup>h</sup> m
Meaning	to chop, peck
Khoisan etymology	287
Proto-Zhu	*  o <sup>h</sup> m

Number	854
Proto-Bushman	*  ũ?ũ
Meaning	to play
Khoisan etymology	288
Proto-Zhu	*  ũ?ũ

Number	855
Proto-Bushman	*  o
Meaning	to pull
Khoisan etymology	290
Proto-Zhu	*  o
Proto-!Wi	*  o

Number	856
Proto-Bushman	*  ?ama
Meaning	to buy
Khoisan etymology	179
Proto-Zhu	*  ?ama

Number	857
Proto-Bushman	*dabi
Meaning	salt
Khoisan etymology	295
Proto-Zhu	*dabi

Number	858
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Proto-Bushman	*tē
Meaning	thigh
Khoisan etymology	231
Proto-!Wi	*tē
Notes	Represented only in the !Wi branch, but has good external parallels.
Number	859
Proto-Bushman	*tani
Meaning	to bring, fetch
Khoisan etymology	0
Proto-Zhu	*tani
Proto-!Wi	*tani
Number	860
Proto-Bushman	* qomV
Meaning	mosquito
Khoisan etymology	297
Proto-Taa	* qomi
Number	861
Proto-Bushman	*ham
Meaning	to eat, take a bite
Khoisan etymology	0
Proto-Zhu	*ham
Proto-!Wi	*hēm
Number	862
Proto-Bushman	*kxṼ (?)
Meaning	younger brother
Khoisan etymology	300
Proto-Zhu	*shĩ
Notes	If the NK root is treated the same way as *chĩ < *k̂xV "to drink", etc., the word has an excellent parallel in Nama â- id.

Number	863
Proto-Bushman	*  xau (?)
Meaning	field mouse
Khoisan etymology	302
Proto-!Wi	*  xau
Notes	Attested only in !Xam (so the phonology is more than dubious), but has interesting parallels in PCK.

Number	864
Proto-Bushman	*ʔn̩n-
Meaning	a k. of berry-bush
Khoisan etymology	0
Proto-Zhu	*d̩ni
Proto-Taa	*ʔn̩n

Number	865
Proto-Bushman	*!hae (?)
Meaning	gemsbok
Khoisan etymology	0
Proto-!Wi	*!ae
Notes	A good !Wi root; possible external parallels are numerous, but none of them are decisive (cf. PNK *ḽòʔé; PT *  ḽ <sup>h</sup> e, etc.).

Number	866
Proto-Bushman	*!̃ <sub>1</sub> oa (?)
Meaning	reed, arrow
Khoisan etymology	0
Proto-Zhu	*!̃ <sub>1</sub> oa
Proto-!Wi	*!̃ <sub>1</sub> oa

Number	867
Proto-Bushman	*!ʔai
Meaning	to call

Khoisan etymology	0
Proto-Taa	*!ʔâi
Proto-!Wi	*!ʔai
Notes	A SK isogloss.
Number	868
Proto-Bushman	* i
Meaning	to have; to be
Khoisan etymology	0
Proto-Taa	* î
Proto-!Wi	* i
Notes	A very widespread auxiliary SK word with no obvious parallels elsewhere.
Number	869
Proto-Bushman	*ǀa <sup>h</sup>
Meaning	to kick; to twitch (limbs)
Khoisan etymology	303
Proto-Taa	*ǀa <sup>h</sup>
Proto-!Wi	*ǀa
Notes	No reliable parallels in NK, but cf. PCK *ǀa "to dance".
Number	870
Proto-Bushman	*ǀaʔm
Meaning	to hit
Khoisan etymology	0
Proto-Zhu	*ǀaʔm
ǀHoan	*ʔǀaam
Number	871
Proto-Bushman	* na <sup>h</sup> ʔra
Meaning	different, separate
Khoisan etymology	455
Proto-Taa	* á <sup>h</sup> ʔra



Proto-!Wi	* xara
‡Hoan	* hela
Notes	Unique efflux correspondences.

Number	872
Proto-Bushman	*‡xo
Meaning	ugly
Khoisan etymology	457
Proto-Taa	*‡xo-
Proto-!Wi	*‡xo-
Notes	A SK isogloss (with possible Nama parallels?). In NK cf. perhaps * kxau 'bad', although the correspondences would be completely irregular.

Number	873
Proto-Bushman	* o <sup>h</sup> -
Meaning	a k. of antelope
Khoisan etymology	0
Proto-Zhu	* hōã
Proto-Taa	*? nòã <sup>h</sup> -
Proto-!Wi	* o <sup>(v)</sup>
Notes	The nasalisation of the vowel may actually be original, given its presence in both NK and !Wi; however, in NK the root seems to have been extended by means of the suffix *-a-. No reliable external parallels, but comparison with PCK *doa 'kudu' is not out of the question.

Number	874
Proto-Bushman	* o(N)
Meaning	spirit; magician
Khoisan etymology	0
Proto-Zhu	* om
Proto-Taa	*? nōã <sup>h</sup>
Proto-!Wi	* u

Number	875
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Proto-Bushman	*ɕã
Meaning	to speak; voice
Khoisan etymology	465
Proto-Zhu	*ɕõã
Proto-Taa	*ɕà
Proto-!Wi	*ɕa
Notes	Essentially a good !Xam-!Xóõ isogloss; the Zhu and N!huki forms are still awaiting better etymologies.

Number	876
Proto-Bushman	*ɕyoʔbu
Meaning	to peel off
Khoisan etymology	0
Proto-Zhu	*ɕubu
Proto-Taa	*ɕxóʔbu

Number	877
Proto-Bushman	*ɕxa- (?)
Meaning	men
Khoisan etymology	0
Proto-Zhu	*ɕǣ
Proto-Taa	*ɕxà
Notes	Dubious (rare efflux correspondence, unclear pharyngealization in NK).

Number	878
Proto-Bushman	*ɕGhe (?)
Meaning	milk
Khoisan etymology	467
Proto-Taa	*ɕqhè
Proto-!Wi	*ɕzhe-
Notes	A SK isogloss (possible outside parallels as well).

Number	879
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Proto-Bushman	*  [ʔ]o̩a
Meaning	hare
Khoisan etymology	0
Proto-!Wi	*  ʔo̩ã
‡Hoan	*  o̩a
Notes	A rare case of a !Wi-‡Hoan isogloss. The effluxes do not match, but this may be due to poor transcription of the !Xam forms; note, however, the presence of pharyngealisation in both subgroups.

Number	880
Proto-Bushman	* o̩a (?)
Meaning	far
Khoisan etymology	0
‡Hoan	* o̩a
Notes	An isolated ‡Hoan form.

Number	881
Proto-Bushman	*  qai
Meaning	far
Khoisan etymology	0
Proto-Taa	*  qái
Proto-!Wi	*  khVi
Notes	Cf. PNK * xã id. - although the efflux correspondences would be highly irregular.

Number	882
Proto-Bushman	*heru
Meaning	far
Khoisan etymology	0
Proto-!Wi	*heru
Notes	A !Wi isogloss.

Number	883
Proto-Bushman	*ti (?)

Meaning heavy  
 Khoisan etymology 0  
 Proto-Zhu \*t<sup>h</sup>  
 Notes A NK isogloss.

Number 884  
 Proto-Bushman \*kU- (?)  
 Meaning heavy  
 Khoisan etymology 0  
 Proto-!Wi \*kUe  
 Notes A !Wi isogloss.

Number 885  
 Proto-Bushman \*ǁau (?)  
 Meaning heavy  
 Khoisan etymology 0  
 Proto-Taa \*ǁáú  
 Notes An isolated !Xóǀ form.

Number 886  
 Proto-Bushman \*ǁqo (?)  
 Meaning heavy  
 Khoisan etymology 0  
 †Hoan \*ǁqo  
 Notes A †Hoan isogloss.

Number 887  
 Proto-Bushman \*Pu (?)  
 Meaning near  
 Khoisan etymology 0  
 Proto-!Wi \*θu  
 Notes A !Wi isogloss.

Number 888

Proto-Bushman	*ǀa (?)
Meaning	near
Khoisan etymology	0
Proto-Taa	*ǀá
Notes	An isolated !Xóõ form.

Number	889
Proto-Bushman	*khae (?)
Meaning	year
Khoisan etymology	0
ǀHoan	*khãẽ
Notes	An isolated (and phonetically unreliable) ǀHoan form. Since in most Khoisan languages the word for "year" is borrowed, the ǀHoan form is possibly of non-Khoisan origin as well.

Number	890
Proto-Bushman	*mǁa (?)
Meaning	wind, to blow
Khoisan etymology	0
Proto-Zhu	*mǁa
Notes	A rare case of an initial <i>*m-</i> in a basic NK lexeme.

Number	891
Proto-Bushman	*ǀǀBV
Meaning	paw, fist
Khoisan etymology	0
Proto-Zhu	*ǀǀom
Proto-Taa	*tǀ <sup>h</sup>

Number	892
Proto-Bushman	*ǀǀUBV
Meaning	to be shortened, contracted
Khoisan etymology	0
Proto-Zhu	*ǀǀoba

Proto-Taa	*tùʔm
Number	893
Proto-Bushman	*ʎo (?)
Meaning	to cough
Khoisan etymology	0
Proto-Zhu	*!oʔo
Proto-Taa	*!qhá
Number	894
Proto-Bushman	* ã-
Meaning	dung beetle
Khoisan etymology	0
Proto-Zhu	* ǰʔaro
Proto-Taa	* ǰ̣
Number	895
Proto-Bushman	* ₁GǰʔaRV
Meaning	stiff, cramp
Khoisan etymology	0
Proto-Zhu	*!ǰʔanu
Proto-Taa	* qǰrV
Number	896
Proto-Bushman	*qu
Meaning	ostrich
Khoisan etymology	0
Proto-Taa	*qû
Proto-!Wi	*que
Notes	A SK isogloss.
Number	897
Proto-Bushman	*!₁GVre
Meaning	sexual organs

Khoisan etymology	0
Proto-Zhu	*!are
Proto-Taa	*  qûri
Notes	Unclear vocalism.
Number	898
Proto-Bushman	*!ɿɔʔN
Meaning	vagina
Khoisan etymology	0
Proto-Zhu	*!oʔm
Proto-Taa	*!ãʔ
Number	899
Proto-Bushman	*!u <sup>h</sup> BV
Meaning	to drip
Khoisan etymology	0
Proto-Zhu	*!uma
Proto-Taa	*  ū <sup>h</sup> BV
Number	900
Proto-Bushman	*  ɣUbi
Meaning	to shake
Khoisan etymology	0
Proto-Zhu	*  kxubi
Proto-Taa	*  qōbi
Number	901
Proto-Bushman	* ʔaʔbe (?)
Meaning	cunning
Khoisan etymology	0
Proto-Zhu	* ʔabe
Proto-Taa	*!ábe
Notes	Good semantics but irregular effluxes.

Number	902
Proto-Bushman	*[ʃ]kũ
Meaning	pimple; abscess
Khoisan etymology	0
Proto-Zhu	*kũ <sup>h</sup>
Proto-Taa	*ʃù

Number	903
Proto-Bushman	*ʃ <sup>w</sup> a- ~ *ʃ <sup>w</sup> a-
Meaning	[ab]omasum
Khoisan etymology	0
Proto-Zhu	*ʃao
Proto-Taa	*θá

Number	904
Proto-Bushman	*!ǂa- (?)
Meaning	root
Khoisan etymology	0
Proto-Zhu	*!ani
Proto-Taa	*!qābi

Number	905
Proto-Bushman	*  U?UBV
Meaning	to make noise
Khoisan etymology	0
Proto-Zhu	*  o?obo
Proto-Taa	*  ûm <sup>h</sup>

Number	906
Proto-Bushman	*ĩaU
Meaning	to hug
Khoisan etymology	0
Proto-Zhu	*!ĩama <sup>h</sup>
Proto-Taa	*ĩāu <sup>h</sup>





Proto-Zhu	*ʒaʔi (??)
Proto-Taa	*ʔqāi
Proto-!Wi	*ʔai (*-āi)
Notes	Crazy, but who knows...?
Number	912
Proto-Bushman	*ʔxU
Meaning	needle
Khoisan etymology	0
Proto-Taa	*ʔxú
Proto-!Wi	*ʔxo
Notes	A SK isogloss.
Number	913
Proto-Bushman	*ʔxei
Meaning	to shine
Khoisan etymology	0
Proto-Zhu	*ʔxei
Proto-!Wi	*ʔxi
Notes	Cf. Nama <i>ʔkhai</i> id. Borrowing?
Number	914
Proto-Bushman	*ʔxe- (?)
Meaning	a k. of relative
Khoisan etymology	0
Proto-Zhu	*ʔxae
Proto-Taa	*ʔqhè
Notes	Cf. also !O!Kung <i>ʔxama</i> ( <i>ʔxa-ma?</i> ) 'grandchild'.
Number	915
Proto-Bushman	*!Gare (?)
Meaning	to cut
Khoisan etymology	0
Proto-Zhu	*!xare

Proto-Taa \*||qà<sup>h</sup>re  
 Notes Unclear (several different roots could have been contaminated here, cf. also Proto-Taa \*ĩǵ<sup>h</sup>re).

Number 916  
 Proto-Bushman \*ǰxoni (?)  
 Meaning to blow the nose  
 Khoisan etymology 234  
 Proto-Zhu \*[ʔ]ǵĩ  
 Proto-Taa \*ǰxôʔn  
 Notes Correspondences absolutely irregular, but the similarity should still be noted.

Number 917  
 Proto-Bushman \*ǰhai (?)  
 Meaning to slip, slide  
 Khoisan etymology 0  
 Proto-Zhu \*ǰh<sub>1</sub>ai  
 Proto-!Wi \*ǰhãi  
 Notes Weak parallel (in SK only attested in !Xam).

Number 918  
 Proto-Bushman \*ǰhaN  
 Meaning toe  
 Khoisan etymology 0  
 Proto-Zhu \*ǰaʔŋ  
 Proto-!Wi \*ǰhan

Number 919  
 Proto-Bushman \*ǰqhu[-rV]  
 Meaning part of arrow  
 Khoisan etymology 0  
 Proto-Zhu \*ǰʔu  
 Proto-Taa \*ǰqhúrV

Notes	In NK cf. particularly !Kung <i>ʃuri</i> .
Number	920
Proto-Bushman	*ʃʔui
Meaning	stone (pebble?)
Khoisan etymology	0
Proto-Zhu	*ʃʔui
Proto-Taa	*ʃʔui
Notes	Not very reliable (a Bleek-only isogloss).
Number	921
Proto-Bushman	*ʃqhU
Meaning	a k. of tree ( <i>Combretum</i> sp.)
Khoisan etymology	454
Proto-Zhu	*ʃʔo
Proto-Taa	*ʃqháu
Notes	The irregular correspondence may suggest that the NK form is actually borrowed from, or influenced by, CK (cf. Proto-Non-Khoekhoe *ʃʔô id.).
Number	922
Proto-Bushman	*ʃkʔa
Meaning	mud
Khoisan etymology	0
Proto-Zhu	*ʃkxa
Proto-Taa	*ʃqʔá
Number	923
Proto-Bushman	*ʃiGUE
Meaning	to scrape, scratch
Khoisan etymology	0
Proto-Zhu	*ʃʔe
Proto-Taa	*G  qhũã
Proto-!Wi	*ʃuiai

Number	924
Proto-Bushman	*ɛ[x]UN-
Meaning	brain
Khoisan etymology	0
Proto-Zhu	*ɛxunu (?)
Proto-!Wi	*!ɛ
Number	925
Proto-Bushman	*ɛhoba
Meaning	grey, ashy
Khoisan etymology	0
Proto-Zhu	*ɛhoba
Proto-!Wi	*!hɔba
Number	926
Proto-Bushman	*  Qa-
Meaning	stomach
Khoisan etymology	0
Proto-Taa	*  kxân
Proto-!Wi	*  qʔa[n]
Notes	A SK isogloss (with a peculiar click efflux correspondence).
Number	927
Proto-Bushman	* hU-
Meaning	stomach fat
Khoisan etymology	0
Proto-Taa	* hùm
Proto-!Wi	* hVu
Notes	A SK isogloss.
Number	928
Proto-Bushman	*!iʔa (?)
Meaning	rib
Khoisan etymology	0

Proto-Zhu	*!kxa (?)
Proto-Taa	*ʔã
Proto-!Wi	*ʔãũ
Notes	The Taa and !Wi forms are obviously related, but the NK one is dubious (cf., however, Doke's <i>!!ʔa</i> ).

Number	929
Proto-Bushman	*  q[h]U-
Meaning	to spit
Khoisan etymology	0
Proto-Taa	*  qaBV
Proto-!Wi	*  hq-

Number	930
Proto-Bushman	*!ʔno-
Meaning	Achilles tendon
Khoisan etymology	0
Proto-Taa	*ʔ!nò
Proto-!Wi	*ĩui-
Notes	A SK isogloss.

Number	931
Proto-Bushman	*qa (?)
Meaning	they (pl.)
Khoisan etymology	0
Proto-Zhu	*ka
ʔHoan	*qa

Number	932
Proto-Bushman	*qhoε
Meaning	to resemble, seem
Khoisan etymology	456
Proto-Zhu	*kho[-e/-a]
Proto-!Wi	*Qoa <sup>(1)</sup>

Number	933
Proto-Bushman	*da-
Meaning	armpit
Khoisan etymology	0
Proto-Zhu	*daʔabaša-ĩã
‡Hoan	*ʒa-
Number	934
Proto-Bushman	*!ʔui
Meaning	evening
Khoisan etymology	57
Proto-Zhu	*!ʔui-a
Proto-!Wi	*!ʔui
Notes	Probably different from *!soa id., although the roots are almost in complementary distribution (except for Zhu   'hoan).
Number	935
Proto-Bushman	*ǁha-
Meaning	nest
Khoisan etymology	0
Proto-Zhu	*ǁhae
Proto-Taa	*ǁã
Proto-!Wi	*ǁa-
Notes	In PNK alternatively cf. also *ǁãũ 'abandoned hut, village; old shelter' (better represented in dialects, but somewhat less convincing phonetically).
Number	936
Proto-Bushman	*la
Meaning	person; husband
Khoisan etymology	399
Proto-Zhu	*!a
Proto-Taa	*lâ
Proto-!Wi	*da

‡Hoan	*ǂa
Number	937
Proto-Bushman	*sV
Meaning	<i>marker of dual =&gt; we (excl.)</i>
Khoisan etymology	0
Proto-Zhu	*sa
Proto-Taa	*si
Proto-!Wi	*si~*sa
Notes	This morpheme functions as the 1st person pl. exclusive pronoun in most SK languages except for !Xóǀ. Since external evidence shows that the NK opposition of *m vs. *e is more archaic, the use of *sV in that function in SK is probably innovative. It is therefore reasonable to compare it with NK *sa 'they two' (with the meaning shift 'they two' => 'me and him two' in SK). Whether this morpheme is related to Khoekhoe pronominal prefixes *sa- (excl.) or *si- (incl.) has yet to be established.
Number	938
Proto-Bushman	*ǁqaba <sup>h</sup>
Meaning	to discharge liquid
Khoisan etymology	458
Proto-Zhu	*ǁaba <sup>h</sup>
Proto-Taa	*ǁqába
Proto-!Wi	*ǁqaba
Notes	Possible problems with the etymology: (a) semantic; (b) the possibility of NK nasal effluxes corresponding to PSK uvular ones is not yet ascertained.
Number	939
Proto-Bushman	*ǁqhUm
Meaning	sack
Khoisan etymology	0
Proto-Taa	*ǁqhūm
‡Hoan	*ǁ[qh]oam



Number	940
Proto-Bushman	*e <sup>h</sup>
Meaning	class marker; 3rd person pr.
Khoisan etymology	0
Proto-Taa	*e <sup>h</sup>
Proto-!Wi	*e
Notes	Cf. also PNK *hi 'class marker', which probably corresponds to both PSK *i <sup>h</sup> and *e <sup>h</sup> .

Number	941
Proto-Bushman	*!i?η
Meaning	to throw (dart, spear)
Khoisan etymology	0
Proto-Zhu	*!i?η
Proto-Taa	*  háni

Number	942
Proto-Bushman	*tχa-[e]
Meaning	mother
Khoisan etymology	0
Proto-Zhu	*tǣe (?)
Proto-Taa	*qáe
Proto-!Wi	*χa

Number	943
Proto-Bushman	*de (?)
Meaning	1st person emph. particle
Khoisan etymology	464
Proto-Taa	*dē
Notes	A particle only found in !Xóǒ, but an important word nevertheless, as it may be related to the 1st p. pronoun of PCK and Sandawe.

Number	944
Proto-Bushman	*ĩ <sup>w</sup> ani

Meaning	to rub
Khoisan etymology	0
Proto-Zhu	*ǀani
Proto-Taa	*ǀani
Number	945
Proto-Bushman	*ǀ <sup>w</sup> ka-
Meaning	to split
Khoisan etymology	0
Proto-Zhu	*ǀkxam
Proto-Taa	*ǀqhà
Number	946
Proto-Bushman	*ǀqʔan-
Meaning	unripe, raw
Khoisan etymology	292
Proto-Zhu	*cʔana
Proto-Taa	*ǀqʔàn
Proto-!Wi	*ǀǻn
Number	947
Proto-Bushman	*ǀLU
Meaning	water
Khoisan etymology	0
Proto-Zhu	*ǀu
ǀHoan	*ǀzo
Notes	Related to *ǀa id.?
Number	948
Proto-Bushman	*ǀʔe (?)
Meaning	to enter, inside
Khoisan etymology	0
Proto-!Wi	*ǀʔe
Notes	An isolated !Wi root, nevertheless quite widespread

within !Wi.

Number	949
Proto-Bushman	*ha
Meaning	past tense marker
Khoisan etymology	466
Proto-Zhu	*-ha
Proto-Taa	*[h]à
Proto-!Wi	*ha
Notes	Note the lack of <i>h-</i> in !Xóõ (not the only such case).

Number	950
Proto-Bushman	*ta
Meaning	a conjunctive particle
Khoisan etymology	469
Proto-Zhu	*ta
Proto-!Wi	*ta

Number	951
Proto-Bushman	* hi- (?)
Meaning	to come out
Khoisan etymology	0
Proto-Zhu	*]ei (?)
Proto-!Wi	* hiŋ
Notes	A very shaky comparison, but little is really known about the exact nature of the efflux in  Xam. Cf., perhaps, also N huki (g) i #hu 'take out, remove' (Crawhall-Sands)?

Number	952
Proto-Bushman	*  o <sup>h</sup> -
Meaning	bag, quiver
Khoisan etymology	0
Proto-Taa	*  qò <sup>h</sup>
Proto-!Wi	*  ho

Notes A SK isogloss. The same form as in !Wi is met in CK: cf. Nama //hō- 'bag', etc. However, if the Taa and !Wi forms are genetically related, the direction of the borrowing would have to be from SK to CK and not vice-versa.

Number	953
Proto-Bushman	*  hũV-
Meaning	to be tired
Khoisan etymology	0
Proto-Zhu	*  hũĩ
Proto-Taa	*  ú?ã <sup>h</sup>

Number	954
Proto-Bushman	*  hum-
Meaning	to go round
Khoisan etymology	0
Proto-Zhu	*  humi
Proto-Taa	*  úm

Number	955
Proto-Bushman	*  úm
Meaning	to grow, rear
Khoisan etymology	0
Proto-Zhu	*  om
Proto-Taa	*  úm

Number	956
Proto-Bushman	*!aro
Meaning	to carry on a pole
Khoisan etymology	0
Proto-Zhu	*!aro
Proto-Taa	*  àro

Number	957
Proto-Bushman	*qhara

Meaning	to spit out
Khoisan etymology	0
Proto-Zhu	*ghara
Proto-Taa	*qhára
Number	958
Proto-Bushman	*guBV
Meaning	to eat dry food
Khoisan etymology	0
Proto-Zhu	*ghoba
Proto-Taa	gùm kV
Number	959
Proto-Bushman	*!am
Meaning	to put up (e. g. a bed)
Khoisan etymology	0
Proto-Zhu	*!am
Proto-Taa	*!ám
Number	960
Proto-Bushman	*!u
Meaning	big bird (ostrich, vulture)
Khoisan etymology	0
Proto-Zhu	*!o
Proto-Taa	*!u
Notes	A perfect phonetic match. For semantics, cf. the pairing of the meanings "vulture / bird (gen.)" in Central Khoisan.
Number	961
Proto-Bushman	*!hoe (?)
Meaning	ashes
Khoisan etymology	0
!Hoan	*!hoe
Notes	An exclusive !Hoan form. Comparison with *!oa 'ashes' is not

excluded, but click effluxes are too different to make it valid.

Number	962
Proto-Bushman	*ɸi (?)
Meaning	bird
Khoisan etymology	0
ɸHoan	*ɸi
Notes	Found only in ɸHoan. Cf., perhaps, PNK *ɸáé "ibis, stork", but the correspondences are not very good.

Number	963
Proto-Bushman	*!Gha-
Meaning	grey (haired)
Khoisan etymology	0
Proto-Taa	*G!qhâ
Proto-!Wi	*!qhae
Notes	A South Khoisan isogloss.

Number	964
Proto-Bushman	*ɸkxoá
Meaning	rotten
Khoisan etymology	0
Proto-Zhu	*ɸkxabo (?)
Proto-Taa	*ɸkxõã
Proto-!Wi	*ɸkxoá

Number	965
Proto-Bushman	* [q][h]o-
Meaning	sweet
Khoisan etymology	0
Proto-Taa	* qhôʔ <sup>h</sup>
Proto-!Wi	* qo (?)
Notes	A N huki-!Xóõ isogloss. Of particular note is the presence of several variants in both languages, probably reflecting a complex combination of vocalic

and consonantal features.

Number	966
Proto-Bushman	*t̪aN-
Meaning	sweet
Khoisan etymology	0
Proto-Zhu	*t̪ãĩ
Proto-!Wi	*t̪a[ŋ]
Number	967
Proto-Bushman	*ʔo
Meaning	dense, narrow
Khoisan etymology	0
Proto-Taa	*ʔó
Proto-!Wi	*ʔo
Notes	A N huki-!Xóõ isogloss.
Number	968
Proto-Bushman	*ʔQan-
Meaning	smooth
Khoisan etymology	0
Proto-Taa	*ʔq̪àn
Proto-!Wi	*ʔkxanV
Notes	A N huki-!Xóõ isogloss.
Number	969
Proto-Bushman	* q̪oʀV
Meaning	mongoose
Khoisan etymology	0
Proto-Taa	* q̪ô <sup>hr</sup> V
Proto-!Wi	* qare
Notes	A N huki-!Xóõ isogloss.
Number	970

Proto-Bushman	*ʒV-
Meaning	to defecate
Khoisan etymology	190
Proto-Zhu	*ʒaŋ
Notes	Found only in NK, but with possible external connections.