

## Peripheral Khoisan 100-wordlists

Compiled by George Starostin

The approximate 100-wordlists for the subgroups of Proto-Peripheral Khoisan, linked to the Peripheral Khoisan etymological database. For precision purposes, South Khoisan (!Wi-Taa) is represented separately by its two major subgroups, !Wi and Taa. Also, even though =Hoan is notably closer to North Khoisan than to South Khoisan, the North Khoisan protolist is still presented separately, since the separation date between North Khoisan and =Hoan is still very old, and at the present time (and level of our knowledge about =Hoan), setting up a common protolist for "Proto-Ju=Hoan" is a very hard task.

The wordlists follow the standard ToB regulations for protolanguages, i. e. in cases of doubt, two synonyms may be taken into account instead of one. (In some cases, though, where adding extra synonyms would make no impact on lexicostatistical calculations, since they have no same-meaning cognates in related branches, such synonyms may be omitted). Each proto-list is, of course, an approximation; in this particular case, the list for Proto-!Wi has to be especially taken with a grain of salt, since the etymological basis for this group is still quite weak. Nevertheless, the lexicostatistical results generally match our intuitive expectations.

For additional details on transcription and reconstruction issues please refer to the general Peripheral Khoisan etymological database.

Proto-North Khoisan	6
=Hoan	20
Proto-!Wi	-6
Proto-Taa	6
Word	all
Proto-North Khoisan	*wV
Proto-!Wi	*kV-
Proto-Taa	*[ko] kà-
Word	ashes
Proto-North Khoisan	*tq
=Hoan	ḥhoe
Proto-!Wi	*ḥòa

Proto-Taa	*!ʔui
Word	bark
Proto-North Khoisan	*ʔorV
Proto-!Wi	*ʔkxũ
Proto-Taa	*gú
Word	belly
Proto-North Khoisan	*!u
=Hoan	!o
Proto-!Wi	*!au-tu
Proto-Taa	*!hūma
Word	big
Proto-North Khoisan	*!aʔa
=Hoan	ʔao
Proto-!Wi	*!ai
Proto-Taa	*!xa
Word	bird
Proto-North Khoisan	*cʔama
=Hoan	ʔi
Proto-!Wi	*!qhu
Proto-Taa	*]ū <sup>h</sup>
Word	bite
Proto-North Khoisan	*[ʔ]!ne
=Hoan	!ai
Proto-!Wi	*cʔi
Proto-Taa	*sǐʔi
Word	black
Proto-North Khoisan	*ʒo
=Hoan	ʔkxau

Proto-!Wi                   \*!hoe  
 Proto-Taa                   \*ǀáʔ

Word                         blood  
 Proto-North Khoisan     \*|ʔŋ  
 =Hoan                     |qʔi  
 Proto-!Wi                 \*||xau  
 Proto-Taa                 \*ǀǃ

Word                         bone  
 Proto-North Khoisan     \*!ʔu  
 =Hoan                     ǀǃa  
 Proto-!Wi                 \*ǀǃa  
 Proto-Taa                 \*ǀǃ̂

Word                         breast  
 Proto-North Khoisan     \*!oʔa  
 =Hoan                     !Gama  
 Proto-!Wi                 \*ǀǃoǃ̃  
 Proto-Taa                 \*ǀǃú

Word                         burn tr.  
 Proto-North Khoisan     \*kuʔu  
 =Hoan                     θui  
 Proto-!Wi                 \*ǀǃa  
 Proto-Taa                 \*ǀǃ̂<sup>h</sup>

Word                         claw(nail)  
 Proto-North Khoisan     \*!!uʔuru  
 =Hoan                     !oʔo  
 Proto-!Wi                 \*ǀǃqurV  
 Proto-Taa                 \*ǀǃqû

Word	cloud
Proto-North Khoisan	*!kxui
Proto-!Wi	*  xVN-
Proto-Taa	*]qhu
Word	cold
Proto-North Khoisan	*‡aʔu
=Hoan	‡a
Proto-!Wi	*  oV
Proto-Taa	*  âʔu
Word	come
Proto-North Khoisan	*ci
=Hoan	ča
Proto-!Wi	*sV
Proto-Taa	*sV
Word	die
Proto-North Khoisan	*!e
=Hoan	šĩ
Proto-!Wi	* ʔâ
Proto-Taa	* ʔa
Word	dog
Proto-North Khoisan	*‡ho-e
=Hoan	ćema
Proto-!Wi	*‡hɔ-in
Proto-Taa	*‡qhà
Word	drink
Proto-North Khoisan	*čhiŋ
=Hoan	ču
Proto-!Wi	*kxã[Ṽ]-
Proto-Taa	*kxã <sup>h</sup>

Word	dry
Proto-North Khoisan	*!!kxau
=Hoan	l qʔau
Proto-!Wi	*  [kx]o
Proto-Taa	*  ú

Word	ear
Proto-North Khoisan	*   hui
=Hoan	l qhoe
Proto-!Wi	*ǀu
Proto-Taa	*ǀú <sup>h</sup>

Word	earth
Proto-North Khoisan	*kxa
=Hoan	kxa
Proto-!Wi	*ǀa(u)
Proto-Taa	*ǀkxûm

Word	eat
Proto-North Khoisan	*ʔm
=Hoan	ʔam
Proto-!Wi	*ǂ
Proto-Taa	*ǂâ

Word	egg
Proto-North Khoisan	*ǀu
=Hoan	khoʔẽ
Proto-!Wi	*ǀúa
Proto-Taa	*ǀú

Word	eye
Proto-North Khoisan	* aʔa
=Hoan	θoa

Proto-!Wi \*cʔaxu  
 Proto-Taa \*!ʔúì

Word fat n.  
 Proto-North Khoisan \*ǰi  
 =Hoan čã  
 Proto-!Wi \*sõẽ  
 Proto-Taa \*sǎ̀

Word feather  
 Proto-North Khoisan \*!kxui  
 =Hoan ǰu  
 Proto-!Wi \*|hu  
 Proto-Taa \*|qhu

Word fire  
 Proto-North Khoisan \*daʔa  
 =Hoan ʔoa  
 Proto-!Wi \*|ʔe  
 Proto-Taa \*|ʔà

Word fish

Word fly v.  
 Proto-North Khoisan \*ǰo[-m]  
 =Hoan zoɛ  
 Proto-!Wi \*||au  
 Proto-Taa \*ʒã

Word foot  
 Proto-North Khoisan \*|kxai  
 =Hoan ʔaʔu  
 Proto-!Wi \*ǰ₂U  
 Proto-Taa \*ǰù

Word	full
Proto-North Khoisan	*!ãĩ
Proto-!Wi	*!qãũ
Proto-Taa	*!ùm <sup>h</sup>

Word	give
Proto-North Khoisan	* ʔa ~ * ʔã
=Hoan	šu
Proto-!Wi	*a
Proto-Taa	*!qhá

Word	good
Proto-North Khoisan	*žã
=Hoan	qhãẽ
Proto-!Wi	*qhai
Proto-Taa	*qái (*-áĩ)

Word	green
Proto-North Khoisan	auŋ
=Hoan	zaʔa
Proto-!Wi	* a
Proto-Taa	* ā

Word	hair
Proto-North Khoisan	*!kxui
=Hoan	ǃu
Proto-!Wi	* hu
Proto-Taa	* qhu

Word	hand
Proto-North Khoisan	*!au
=Hoan	šiu
Proto-!Wi	* kxa

Proto-Taa \*|kxà

Word head

Proto-North Khoisan \*[ʔ]|ne

=Hoan ʔ0nũ

Proto-!Wi \*|a

Proto-Taa \*|à

Word hear

Proto-North Khoisan \*caʔa

=Hoan ca

Proto-!Wi \*tu

Proto-Taa \*tá

Word heart

Proto-North Khoisan \*!kxa

=Hoan \*!qʔõ

Proto-!Wi \*|ε

Proto-Taa \*|qʔà

Word horn

Proto-North Khoisan \*!khu

=Hoan !ho

Proto-!Wi \*||qhẽĩ

Proto-Taa \*||ã(ẽ)

Word I

Proto-North Khoisan \*mi, \*ma

=Hoan ma

Proto-!Wi \*ŋ

Proto-Taa \*ŋ

Word kill

Proto-North Khoisan \*!khũ



=Hoan	!hõ
Proto-!Wi	* hV
Proto-Taa	*ʕâ- (?)

Word	knee
Proto-North Khoisan	*!xoa
=Hoan	ʔheme
Proto-!Wi	*ʔ
Proto-Taa	*  xÚ

Word	know
Proto-North Khoisan	*!hã
=Hoan	ciʔa
Proto-!Wi	*  xai
Proto-Taa	*]ûma

Word	leaf
Proto-North Khoisan	*dɔra
=Hoan	ʒɔba
Proto-!Wi	*kerV
Proto-Taa	*]āna

Word	lie
Proto-North Khoisan	*šu
=Hoan	ca
Proto-!Wi	*tV
Proto-Taa	*tû

Word	liver
Proto-North Khoisan	*čhiŋ
=Hoan	kui
Proto-!Wi	*  ̃(o)ã
Proto-Taa	*  ̃àm

Word	long
Proto-North Khoisan	*ɬãĩ
=Hoan	čaʔa
Proto-!Wi	*ɬxo
Proto-Taa	*!ʔam

Word	louse
Proto-North Khoisan	*cʔaŋ
=Hoan	cʔi
Proto-!Wi	*õU
Proto-Taa	*õY

Word	man
Proto-North Khoisan	*!Xũã
=Hoan	Ɂri
Proto-!Wi	*!u
Proto-Taa	*!â

Word	many
Proto-North Khoisan	*ɬkhi
=Hoan	zua
Proto-!Wi	*  a
Proto-Taa	*  á-

Word	meat
Proto-North Khoisan	*!!kha
=Hoan	ǣ
Proto-!Wi	*Ǿha
Proto-Taa	*Ǿà

Word	moon
Proto-North Khoisan	*!!ui
=Hoan	ɬibi
Proto-!Wi	*ɬiʔVrV

Proto-Taa	*!qhàn
Word	mountain
Proto-North Khoisan	*ĩom
=Hoan	!hu
Proto-!Wi	*!au
Proto-Taa	*!ùm <sup>h</sup>
Word	mouth
Proto-North Khoisan	*cʔi
=Hoan	šĩ
Proto-!Wi	*tu
Proto-Taa	*ʔû
Word	name
Proto-North Khoisan	*!u
=Hoan	!o
Proto-!Wi	* e
Proto-Taa	* àu
Word	neck
Proto-North Khoisan	*!!ãĩ
=Hoan	ća
Proto-!Wi	*ʔqau
Proto-Taa	*ʔkxãũ
Word	new
Proto-North Khoisan	*ʒe
=Hoan	za
Proto-!Wi	*  ue
Proto-Taa	*  quV
Word	night
Proto-North Khoisan	*]u

=Hoan	č(h)ao
Proto-!Wi	*  a
Proto-Taa	* ú

Word	nose
Proto-North Khoisan	*ʒgxũ
=Hoan	!qʔõ
Proto-!Wi	* u
Proto-Taa	* ù <sup>h</sup>

Word	not
Proto-North Khoisan	* oV
=Hoan	hõʔõ
Proto-!Wi	*  u
Proto-Taa	*  qhuV

Word	one
Proto-North Khoisan	* eʔe
=Hoan	*õũ
Proto-!Wi	*ʔ(?)U
Proto-Taa	*ʔû

Word	person
Proto-North Khoisan	*ʒu
=Hoan	*ʔʔamkoe
Proto-!Wi	*!ui
Proto-Taa	*tû

Word	rain
Proto-North Khoisan	*  a
=Hoan	čõʔã
Proto-!Wi	*!khoa
Proto-Taa	*!kxôe

Word	red
Proto-North Khoisan	*!a(?)e
=Hoan	!aʔa
Proto-!Wi	*!qi
Proto-Taa	* ā <sup>h</sup> -ná

Word	road
Proto-North Khoisan	*!kha
=Hoan	ʒeo
Proto-!Wi	*!an
Proto-Taa	*dào

Word	root
Proto-North Khoisan	*  ari
=Hoan	!qʔai
Proto-Taa	*!kxá

Word	round
Proto-!Wi	*kVrV
Proto-Taa	*ʔ!núʔm

Word	sand
Proto-North Khoisan	*kxa
Proto-!Wi	*!a(u)
Proto-Taa	*!kxûm

Word	say
Proto-North Khoisan	*ko-
=Hoan	kiʔi
Proto-!Wi	*kV
Proto-Taa	*tâ

Word	see
Proto-North Khoisan	*sheŋ

=Hoan	ci
Proto-!Wi	*ǀε
Proto-Taa	*ǀâ
Word	seed
Proto-North Khoisan	*ǁaʔa
=Hoan	!uru
Proto-!Wi	*cʔou
Proto-Taa	*sâʔ
Word	sit
Proto-North Khoisan	*[ʔ]   nŋ
=Hoan	ʔ   na
Proto-!Wi	*so
Proto-Taa	*chû
Word	skin
Proto-North Khoisan	*ǀo
=Hoan	čʔu
Proto-!Wi	*tu-
Proto-Taa	*tʔùm
Word	sleep
Proto-North Khoisan	*cʔa
=Hoan	*ca/*čʔa
Proto-!Wi	*θVin
Proto-Taa	*θôin
Word	small
Proto-North Khoisan	*cʔema
=Hoan	kxui
Proto-!Wi	*cʔe
Proto-Taa	* q̣a

Word	smoke
Proto-North Khoisan	*šore
=Hoan	ʒue
Proto-!Wi	*  o
Proto-Taa	*ckxâjV

Word	stand
Proto-North Khoisan	*[ʔ]ĩũ
=Hoan	!ui
Proto-!Wi	*  a
Proto-Taa	*  hû

Word	star
Proto-North Khoisan	*ʔũ <sup>h</sup>
=Hoan	ʔõ
Proto-!Wi	*  qʔoV
Proto-Taa	*  õna

Word	stone
Proto-North Khoisan	*ĩom
=Hoan	hɔa
Proto-!Wi	*!au
Proto-Taa	*ĩũ

Word	sun
Proto-North Khoisan	* am
=Hoan	čha
Proto-!Wi	*  ʔʌn
Proto-Taa	*  ʔân

Word	swim
Proto-North Khoisan	*šxa
Proto-!Wi	*θxu

Word	tail
Proto-North Khoisan	*!xui
=Hoan	θxui
Proto-!Wi	*!hVi
Proto-Taa	* ãũ

Word	that
Proto-North Khoisan	*toʔa
=Hoan	ćoa
Proto-!Wi	*tV
Proto-Taa	*tV

Word	this
Proto-North Khoisan	*he
=Hoan	*ha
Proto-!Wi	*a
Proto-Taa	*ʔV

Word	thou
Proto-North Khoisan	*a
=Hoan	*u
Proto-!Wi	*a <sup>h</sup>
Proto-Taa	*ā <sup>h</sup>

Word	tongue
Proto-North Khoisan	*[n]dhari
=Hoan	cela
Proto-!Wi	* ʔε
Proto-Taa	*ʔ nà

Word	tooth
Proto-North Khoisan	*cʔau
=Hoan	c(?)iu
Proto-!Wi	*  khēĩ



Proto-Taa                    \*||qhṽ

Word                            tree

Proto-North Khoisan        \*!ãĩ<sup>h</sup>

=Hoan                         |ʔõ

Proto-!Wi                    \*θo

Proto-Taa                    \*ʔθnò

Word                            two

Proto-North Khoisan        \*cã

=Hoan                         θoa

Proto-!Wi                    \*!ʔu

Proto-Taa                    \*ʔûm

Word                            walk (go)

Proto-North Khoisan        \*u

=Hoan                         ɕao

Proto-!Wi                    \*u

Proto-Taa                    \*û

Word                            warm

Proto-North Khoisan        \*||ʔũ

=Hoan                         ||qʔo

Proto-!Wi                    \*hai

Proto-Taa                    \*kûbi

Word                            water

Proto-North Khoisan        \*!u

=Hoan                         žo

Proto-!Wi                    \*!qha

Proto-Taa                    \*!qhà

Word                            we

Proto-North Khoisan        \*e

Proto-!Wi	*i
Proto-Taa	*ī
Word	we
Proto-North Khoisan	*m
=Hoan	*n
Word	what
Proto-North Khoisan	*ha
=Hoan	ćini
Proto-!Wi	*d(j)e
Proto-Taa	*è <sup>h</sup>
Word	white
Proto-North Khoisan	*!aʔu
=Hoan	ʔaʔana
Proto-!Wi	*!u[i]
Proto-Taa	*ĩú
Word	who
Proto-North Khoisan	*ha
Proto-!Wi	*d(j)e
Proto-Taa	*è <sup>h</sup>
Word	woman
Proto-North Khoisan	*ʒhʔau
=Hoan	ǁai
Proto-!Wi	*]ʔε
Proto-Taa	*lâ
Word	yellow
Proto-North Khoisan	* aun
=Hoan	zaʔa
Proto-!Wi	* a

Proto-Taa                    \*||á?u

Word                         far

Proto-North Khoisan     \*ǀxã

=Hoan                      ǀoa

Proto-!Wi                 \*||khVi

Proto-Taa                 \*||qái

Word                         heavy

Proto-North Khoisan     \*ti<sup>h</sup>

=Hoan                      ||qo

Proto-!Wi                 \*kUe

Proto-Taa                 \*ǀǀáu

Word                         near

Proto-North Khoisan     \*tU?ma

=Hoan                      cáam

Proto-!Wi                 \*θu

Proto-Taa                 \*ǀǀá

Word                         salt

Proto-North Khoisan     \*gui

=Hoan                      qa(?)na

Proto-Taa                 \*qá?na

Word                         short

Proto-North Khoisan     \*!o-[ma]

=Hoan                      ǀeu

Proto-!Wi                 \*ǀqũĩ

Proto-Taa                 \*ǀ?ā[-ba]

Word                         snake

Proto-North Khoisan     \*ǀ?ǎwa

=Hoan                      ǀ(a)i

Proto-!Wi	* a
Proto-Taa	*sǐʔi
Word	thin
Proto-North Khoisan	*ʒam
=Hoan	xolo
Proto-Taa	*ʒába
Word	wind
Proto-North Khoisan	*ʔã
=Hoan	ʔqʔui
Proto-!Wi	*ʔqhwe
Proto-Taa	*ʔqhù
Word	worm
Proto-North Khoisan	*ʔũʔũ
=Hoan	ʔõʔõ
Proto-!Wi	*!uŋ
Proto-Taa	*!qũã
Word	year
Proto-North Khoisan	*kuri
=Hoan	khãẽ