

Common sound changes

- Voiceless sounds become voiced between vowels and before voiced consonants.
- Stops become fricatives between vowels.
- Consonants become palatalized before non-low front vowels.
- Consonants become voiceless at the ends of words.
- Difficult consonant clusters are simplified.
- Difficult consonants are made easier (for example, voiced aspirated stops might become plain voiced stops).
- Oral vowels become nasalized before nasals.
- Fricatives other than [h] become [h], and (voiceless) stops other than [ʔ] become [ʔ].
- [h] deletes between vowels.
- Clusters of vowels are broken up by consonants.

Proto-Western Turkic

	<i>Turkish</i>	<i>Azerbaijani</i>	<i>Crimean Tartar</i>	<i>Kazan Tartar</i>	<i>Gloss</i>
a.	[burun]	[burun]	[burun]	[bırın]	'nose'
b.	[kabuk]	[gabıx]	—	[kabık]	'bark'
c.	[bojun]	[bojun]	[mojun]	[mujın]	'neck'
d.	[toprak]	[torpax]	[toprak]	[tufrak]	'earth'
e.	[kujruk]	[gujruk]	[kujruk]	[kıjrık]	'tail'
f.	[japarak]	[jarpak]	[çaparak]	[jafrak]	'leaf'

Proto-Uto-Aztecan

	<i>Shoshone</i>	<i>Ute</i>	<i>Northern Paiute</i>	<i>Gloss</i>
a.	[tuhu]	[tuu]	[tuhu]	'black'
b.	[nika]	[nıka]	[nika]	'dance'
c.	[kasa]	[kəsi]	[kasa]	'feather'
d.	[tuku]	[tyku]	[tuku]	'flesh'
e.	[juhu]	[juu]	[juhu]	'grease'
f.	[pida]	[pida]	[pita]	'arm'
g.	[kadi]	[kadi]	[kati]	'sit'
h.	[kwasi]	[kwəsi]	[kwasi]	'tail'
i.	[kwida]	—	[kwita]	'excrement'