

Prefix string: *ga-ḡa-*

Classifier:		∅	da-	ya-	di-	sa-	s-	si-	dzi-
<i>Components:</i>		<i>∅</i>	<i>D-</i>	<i>I-</i>	<i>D-I</i>	<i>S-</i>	<i>S-D-</i>	<i>S-I-</i>	<i>S-D-I-</i>
1.sg.	<i>ḡa-</i>	<i>gaḡa-</i>	<i>gaḡada-</i>	<i>gaḡaa-</i>	<i>gaḡadi-</i>	<i>gaḡasa-</i>	<i>gaḡas-</i>	<i>gaḡasi-</i>	<i>gaḡadzi-</i>
2.sg.	<i>ee-</i>	<i>gaḡee-</i>	<i>gaḡida-</i>	<i>gaḡiya-</i>	<i>gaḡidi-</i>	<i>gaḡisa-</i>	<i>gaḡees-</i>	<i>gaḡisi-</i>	<i>gaḡidzi-</i>
3.	<i>∅-</i>	<i>gaḡa-</i>	<i>gaḡda-</i>	<i>gaḡaa-</i>	<i>gaḡdi-</i>	<i>gaḡsa-</i>	<i>gaḡas-</i>	<i>gaḡsi-</i>	<i>gaḡdzi-</i>
3-3.	<i>a-</i>	<i>akḡa-</i>	<i>agaxda-</i>	<i>akḡaa-</i>	<i>agaxdi-</i>	<i>agaxsa-</i>	<i>akḡas-</i>	<i>agaxsi-</i>	<i>agaxdzi-</i>
1.pl.	<i>too-</i>	<i>gaḡtoo-</i>	<i>gaḡtuda-</i>	<i>gaḡtuwa-</i>	<i>gaḡtudi-</i>	<i>gaḡtusa-</i>	<i>gaḡtoos-</i>	<i>gaḡtusi-</i>	<i>gaḡtudzi-</i>
2.pl.	<i>yi-</i>	<i>gaḡyi-</i>	<i>gaḡyida-</i>	<i>gaḡyeey-</i>	<i>gaḡyidi-</i>	<i>gaḡyisa-</i>	<i>gaḡyis-</i>	<i>gaḡyisi-</i>	<i>gaḡyidzi-</i>
4.	<i>du-</i>	<i>gaḡdu-</i>	<i>gaḡdu-</i>	<i>gaḡduwa-</i>	<i>gaḡduwa-</i>	<i>gaḡdus-</i>	<i>gaḡdus-</i>	<i>gaḡdudzi-</i>	<i>gaḡdudzi-</i>
Irr-1.sg.	<i>u-ḡa-</i>	<i>gooka-</i>	<i>gookada-</i>	<i>gookaa-</i>	<i>gookadi-</i>	<i>gookasa-</i>	<i>gookas-</i>	<i>gookasi-</i>	<i>gookadzi-</i>
Irr-3.	<i>u-∅-</i>	<i>gooḡa-</i>	<i>gooḡda-</i>	<i>gooḡaa-</i>	<i>gooḡdi-</i>	<i>gooḡsa-</i>	<i>gooḡas-</i>	<i>gooḡsi-</i>	<i>gooḡdzi-</i>
Irr.-3-3	<i>a-u-</i>	<i>akḡwa-</i>	<i>agooḡda-</i>	<i>akḡwaa-</i>	<i>agooḡdi-</i>	<i>agooḡsa-</i>	<i>akḡwas-</i>	<i>agooḡsi-</i>	<i>agooḡdzi-</i>

Classifier:		sha-	sh-	shi-	ji-	la-	l-	li-	dli-
<i>Components:</i>		<i>Sh-</i>	<i>Sh-D-</i>	<i>Sh-I-</i>	<i>Sh-D-I-</i>	<i>L-</i>	<i>L-D-</i>	<i>L-I-</i>	<i>L-D-I-</i>
1.sg.	<i>ḡa-</i>	<i>gaḡasha-</i>	<i>gaḡash-</i>	<i>gaḡashi-</i>	<i>gaḡaji-</i>	<i>gaḡala-</i>	<i>gaḡal-</i>	<i>gaḡali-</i>	<i>gaḡadli-</i>
2.sg.	<i>ee-</i>	<i>gaḡisha-</i>	<i>gaḡeesh-</i>	<i>gaḡishi-</i>	<i>gaḡiji-</i>	<i>gaḡila-</i>	<i>gaḡeel-</i>	<i>gaḡili-</i>	<i>gaḡidli-</i>
3.	<i>∅-</i>	<i>gaḡsha-</i>	<i>gaḡash-</i>	<i>gaḡshi-</i>	<i>gaḡji-</i>	<i>gaḡla-</i>	<i>gaḡal-</i>	<i>gaḡli-</i>	<i>gaḡdli-</i>
3-3.	<i>a-</i>	<i>agaxsha-</i>	<i>akḡash-</i>	<i>agaxshi-</i>	<i>agaxji-</i>	<i>agaxla-</i>	<i>akḡal-</i>	<i>agaxli-</i>	<i>agaxdli-</i>
1.pl.	<i>too-</i>	<i>gaḡtusha-</i>	<i>gaḡtoosh-</i>	<i>gaḡtushi-</i>	<i>gaḡtuji-</i>	<i>gaḡtula-</i>	<i>gaḡtool-</i>	<i>gaḡtuli-</i>	<i>gaḡtudli-</i>
2.pl.	<i>yi-</i>	<i>gaḡyisha-</i>	<i>gaḡyish-</i>	<i>gaḡyishi-</i>	<i>gaḡyiji-</i>	<i>gaḡyila-</i>	<i>gaḡyil-</i>	<i>gaḡyili-</i>	<i>gaḡyidli-</i>
4.	<i>du-</i>	<i>gaḡdush-</i>	<i>gaḡdush-</i>	<i>gaḡduji-</i>	<i>gaḡduji-</i>	<i>gaḡdul-</i>	<i>gaḡdul-</i>	<i>gaḡdudli-</i>	<i>gaḡdudli-</i>
Irr-1.sg.	<i>u-ḡa-</i>	<i>gookasha-</i>	<i>gookash-</i>	<i>gookashi-</i>	<i>gookaji-</i>	<i>gookala-</i>	<i>gookal-</i>	<i>gookali-</i>	<i>gookadli-</i>
Irr-3.	<i>u-∅-</i>	<i>gooḡsha-</i>	<i>gooḡash-</i>	<i>gooḡshi-</i>	<i>gooḡji-</i>	<i>gooḡla-</i>	<i>gooḡal-</i>	<i>gooḡli-</i>	<i>gooḡdli-</i>
Irr.-3-3	<i>a-u-</i>	<i>agooḡsha-</i>	<i>akḡwash-</i>	<i>agooḡshi-</i>	<i>agooḡji-</i>	<i>agooḡla-</i>	<i>akḡwal-</i>	<i>agooḡli-</i>	<i>agooḡdli-</i>

With consonant + a or consonant + e thematic prefix (illustrated here with the prefix *ka-* “surface”)

Classifier:		∅	da-	ya-	di-	sa-	s-	si-	dzi-
<i>Components:</i>		<i>∅</i>	<i>D-</i>	<i>I-</i>	<i>D-I</i>	<i>S-</i>	<i>S-D-</i>	<i>S-I-</i>	<i>S-D-I-</i>
1.sg.	<i>x</i> a-	kak <i>k</i> a-	kak <i>k</i> ada-	kak <i>k</i> aa-	kak <i>k</i> adi-	kak <i>k</i> asa-	kak <i>k</i> as-	kak <i>k</i> asi-	kak <i>k</i> adzi-
2.sg.	ee-	kak <i>g</i> ee-	kak <i>g</i> ida-	kak <i>g</i> iya-	kak <i>g</i> idi-	kak <i>g</i> isa-	kak <i>g</i> ees-	kak <i>g</i> isi-	kak <i>g</i> idzi-
3.	∅-	kak <i>g</i> a-	kagax <i>da</i> -	kak <i>g</i> aa-	kagax <i>di</i> -	kagax <i>sa</i> -	kak <i>g</i> as-	kagax <i>si</i> -	kagax <i>dzi</i> -
3-3.	a-	akak <i>g</i> a-	akagax <i>da</i> -	akak <i>g</i> aa-	akagax <i>di</i> -	akagax <i>sa</i> -	akak <i>g</i> as-	akagax <i>si</i> -	akagax <i>dzi</i> -
1.pl.	too-	kagax <i>too</i> -	kagax <i>tuda</i> -	kagax <i>tuwa</i> -	kagax <i>tudi</i> -	kagax <i>tusa</i> -	kagax <i>toos</i> -	kagax <i>tusi</i> -	kagax <i>tudzi</i> -
2.pl.	yi-	kagax <i>yi</i> -	kagax <i>yida</i> -	kagax <i>yeey</i> -	kagax <i>yidi</i> -	kagax <i>yisa</i> -	kagax <i>yis</i> -	kagax <i>yisi</i> -	kagax <i>yidzi</i> -
4.	du-	kagax <i>du</i> -	kagax <i>du</i> -	kagax <i>duwa</i> -	kagax <i>duwa</i> -	kagax <i>dus</i> -	kagax <i>dus</i> -	kagax <i>dudzi</i> -	kagax <i>dudzi</i> -
Irr.-1.sg.	u- <i>x</i> a-	kakw <i>k</i> a-	kakw <i>k</i> ada-	kakw <i>k</i> aa-	kakw <i>k</i> adi-	kakw <i>k</i> asa-	kakw <i>k</i> as-	kakw <i>k</i> asi-	kakw <i>k</i> adzi-
Irr.-3.	u-∅-	kakw <i>g</i> a-	kagoox <i>da</i> -	kakw <i>g</i> aa-	kagoox <i>di</i> -	kagoox <i>sa</i> -	kakw <i>g</i> as-	kagoox <i>si</i> -	kagoox <i>dzi</i> -
Irr.-3-3	a-u-	akakw <i>g</i> a-	akagoox <i>da</i> -	akakw <i>g</i> aa-	akagoox <i>di</i> -	akagoox <i>sa</i> -	akakw <i>g</i> as-	akagoox <i>si</i> -	akagoox <i>dzi</i> -
Classifier:		sha-	sh-	shi-	ji-	la-	l-	li-	dli-
<i>Components:</i>		<i>Sh-</i>	<i>Sh-D-</i>	<i>Sh-I-</i>	<i>Sh-D-I-</i>	<i>L-</i>	<i>L-D-</i>	<i>L-I-</i>	<i>L-D-I-</i>
1.sg.	<i>x</i> a-	kak <i>k</i> asha-	kak <i>k</i> ash-	kak <i>k</i> ashi-	kak <i>k</i> aji-	kak <i>k</i> ala-	kak <i>k</i> al-	kak <i>k</i> ali-	kak <i>k</i> adli-
2.sg.	ee-	kak <i>g</i> isha-	kak <i>g</i> eesh-	kak <i>g</i> ishi-	kak <i>g</i> iji-	kak <i>g</i> ila-	kak <i>g</i> eel-	kak <i>g</i> ili-	kak <i>g</i> idli-
3.	∅-	kagax <i>sha</i> -	kak <i>g</i> ash-	kagax <i>shi</i> -	kagax <i>ji</i> -	kagax <i>la</i> -	kak <i>g</i> al-	kagax <i>li</i> -	kagax <i>dli</i> -
3-3.	a-	akagax <i>sha</i> -	akak <i>g</i> ash-	akagax <i>shi</i> -	akagax <i>ji</i> -	akagax <i>la</i> -	akak <i>g</i> al-	akagax <i>li</i> -	akagax <i>dli</i> -
1.pl.	too-	kagax <i>tusha</i> -	kagax <i>toosh</i> -	kagax <i>tushi</i> -	kagax <i>tuji</i> -	kagax <i>tula</i> -	kagax <i>tool</i> -	kagax <i>tuli</i> -	kagax <i>tudli</i> -
2.pl.	yi-	kagax <i>yisha</i> -	kagax <i>yish</i> -	kagax <i>yishi</i> -	kagax <i>yiji</i> -	kagax <i>yila</i> -	kagax <i>yil</i> -	kagax <i>yili</i> -	kagax <i>yidli</i> -
4.	du-	kagax <i>dush</i> -	kagax <i>dush</i> -	kagax <i>duji</i> -	kagax <i>duji</i> -	kagax <i>dul</i> -	kagax <i>dul</i> -	kagax <i>dudli</i> -	kagax <i>dudli</i> -
Irr-1.sg.	u- <i>x</i> a-	kakw <i>k</i> asha-	kakw <i>k</i> ash-	kakw <i>k</i> ashi-	kakw <i>k</i> aji-	kakw <i>k</i> ala-	kakw <i>k</i> al-	kakw <i>k</i> ali-	kakw <i>k</i> adli-
Irr-3.	u-∅-	kagoox <i>sha</i> -	kakw <i>g</i> ash-	kagoox <i>shi</i> -	kagoox <i>ji</i> -	kagoox <i>la</i> -	kakw <i>g</i> al-	kagoox <i>li</i> -	kagoox <i>dli</i> -
Irr.-3-3	a-u-	akagoox <i>sha</i> -	akakw <i>g</i> ash-	akagoox <i>shi</i> -	akagoox <i>ji</i> -	akagoox <i>la</i> -	akakw <i>g</i> al-	akagoox <i>li</i> -	akagoox <i>dli</i> -

With consonant + i thematic prefix (illustrated here with the prefix *ji-* "hand")

Classifier:		Ø	da-	ya-	di-	sa-	s-	si-	dzi-
<i>Components:</i>		Ø	D-	I-	D-I	S-	S-D-	S-I-	S-D-I-
1.sg.	<i>x</i> a-	jikk _a -	jikk _a da-	jikk _a aa-	jikk _a di-	jikk _a sa-	jikk _a s-	jikk _a si-	jikk _a dzi-
2.sg.	ee-	jikk _e ee-	jikk _e ida-	jikk _e iya-	jikk _e idi-	jikk _e isa-	jikk _e ees-	jikk _e isi-	jikk _e idzi-
3.	Ø-	jikk _a -	jigax _a da-	jikk _a aa-	jigax _a di-	jigax _a sa-	jikk _a s-	jigax _a si-	jigax _a dzi-
3-3.	a-	ajikk _a -	ajigax _a da-	ajikk _a aa-	ajigax _a di-	ajigax _a sa-	ajikk _a s-	ajigax _a si-	ajigax _a dzi-
1.pl.	too-	jigax _t too-	jigax _t tuda-	jigax _t tuwa-	jigax _t tudi-	jigax _t tusa-	jigax _t toos-	jigax _t tusi-	jigax _t tudzi-
2.pl.	yi-	jigax _y yi-	jigax _y yida-	jigax _y yeey-	jigax _y yidi-	jigax _y yisa-	jigax _y yis-	jigax _y yisi-	jigax _y yidzi-
4.	du-	jigax _d du-	jigax _d du-	jigax _d duwa-	jigax _d duwa-	jigax _d dus-	jigax _d dus-	jigax _d dudzi-	jigax _d dudzi-
Irr.-1.sg.	u- <i>x</i> a-	jikk _w ka-	jikk _w kada-	jikk _w kaa-	jikk _w kadi-	jikk _w kasa-	jikk _w kas-	jikk _w kasi-	jikk _w kadzi-
Irr.-3.	u-Ø-	jikk _w ga-	jigoox _a da-	jikk _w gaa-	jigoox _a di-	jigoox _a sa-	jikk _w gas-	jigoox _a si-	jigoox _a dzi-
Irr.-3-3	a-u-	ajikk _w ga-	ajigoox _a da-	ajikk _w gaa-	ajigoox _a di-	ajigoox _a sa-	ajikk _w gas-	ajigoox _a si-	ajigoox _a dzi-
Classifier:		sha-	sh-	shi-	ji-	la-	l-	li-	dli-
<i>Components:</i>		<i>Sh-</i>	<i>Sh-D-</i>	<i>Sh-I-</i>	<i>Sh-D-I-</i>	<i>L-</i>	<i>L-D-</i>	<i>L-I-</i>	<i>L-D-I-</i>
1.sg.	<i>x</i> a-	jikk _a sha-	jikk _a sh-	jikk _a shi-	jikk _a ji-	jikk _a la-	jikk _a l-	jikk _a li-	jikk _a dli-
2.sk.	ee-	jikk _e isha-	jikk _e esh-	jikk _e ishi-	jikk _e iji-	jikk _e ila-	jikk _e eel-	jikk _e ili-	jikk _e idli-
3.	Ø-	jigax _a sha-	jikk _a sh-	jigax _a shi-	jigax _a ji-	jigax _a la-	jikk _a l-	jigax _a li-	jigax _a dli-
3-3.	a-	ajigax _a sha-	ajikk _a sh-	ajigax _a shi-	ajigax _a ji-	ajigax _a la-	ajikk _a l-	ajigax _a li-	ajigax _a dli-
1.pl.	too-	jigax _t tusha-	jigax _t toosh-	jigax _t tushi-	jigax _t tji-	jigax _t tula-	jigax _t tool-	jigax _t tuli-	jigax _t tudli-
2.pl.	yi-	jigax _y yisha-	jigax _y yish-	jigax _y yishi-	jigax _y yiji-	jigax _y yila-	jigax _y yil-	jigax _y yili-	jigax _y yidli-
4.	du-	jigax _d dush-	jigax _d dush-	jigax _d duji-	jigax _d duji-	jigax _d dul-	jigax _d dul-	jigax _d dudli-	jigax _d dudli-
Irr-1.sg.	u- <i>x</i> a-	jikk _w kasha-	jikk _w kash-	jikk _w kashi-	jikk _w kaji-	jikk _w kala-	jikk _w k _a l-	jikk _w k _a li-	jikk _w k _a dli-
Irr-3.	u-Ø-	jigoox _a sha-	jikk _w gash-	jigoox _a shi-	jigoox _a ji-	jigoox _a la-	jikk _w g _a l-	jigoox _a li-	jigoox _a dli-
Irr.-3-3	a-u-	ajigoox _a sha-	ajikk _w gash-	ajigoox _a shi-	ajigoox _a ji-	ajigoox _a la-	ajikk _w g _a l-	ajigoox _a li-	ajigoox _a dli-

With consonant + u thematic prefix (illustrated here with the prefix *tu-* "inside, mind")

Classifier:		∅	da-	ya-	di-	sa-	s-	si-	dzi-
<i>Components:</i>		∅	<i>D-</i>	<i>I-</i>	<i>D-I</i>	<i>S-</i>	<i>S-D-</i>	<i>S-I-</i>	<i>S-D-I-</i>
1.sg.	<i>x</i> a-	tukḡa-	tukḡada-	tukḡaa-	tukḡadi-	tukḡasa-	tukḡas-	tukḡasi-	tukḡadzi-
2.sg.	ee-	tukḡee-	tukḡida-	tukḡiya-	tukḡidi-	tukḡisa-	tukḡees-	tukḡisi-	tukḡidzi-
3.	∅-	tukḡa-	tugaxḡda-	tukḡaa-	tugaxḡdi-	tugaxḡsa-	tukḡas-	tugaxḡsi-	tugaxḡdzi-
3-3.	a-	atukḡa-	atugaxḡda-	atukḡaa-	atugaxḡdi-	atugaxḡsa-	atukḡas-	atugaxḡsi-	atugaxḡdzi-
1.pl.	too-	tugaxḡtoo-	tugaxḡtuda-	tugaxḡtuwa-	tugaxḡtudi-	tugaxḡtusa-	tugaxḡtoos-	tugaxḡtusi-	tugaxḡtudzi-
2.pl.	yi-	tugaxḡyi-	tugaxḡyida-	tugaxḡyeey-	tugaxḡyidi-	tugaxḡyisa-	tugaxḡyis-	tugaxḡyisi-	tugaxḡyidzi-
4.	du-	tugaxḡdu-	tugaxḡdu-	tugaxḡduwa-	tugaxḡduwa-	tugaxḡdus-	tugaxḡdus-	tugaxḡdudzi-	tugaxḡdudzi-
Irr.-1.sg.	u- <i>x</i> a-	tukwḡa-	tukwḡada-	tukwḡaa-	tukwḡadi-	tukwḡasa-	tukwḡas-	tukwḡasi-	tukwḡadzi-
Irr.-3.	u-∅-	tukwḡa-	tugooxḡda-	tukwḡaa-	tugooxḡdi-	tugooxḡsa-	tukwḡas-	tugooxḡsi-	tugooxḡdzi-
Irr.-3-3	a-u-	atukwḡa-	atugooxḡda-	atukwḡaa-	atugooxḡdi-	atugooxḡsa-	atukwḡas-	atugooxḡsi-	atugooxḡdzi-

Classifier:		sha-	sh-	shi-	ji-	la-	l-	li-	dli-
<i>Components:</i>		<i>Sh-</i>	<i>Sh-D-</i>	<i>Sh-I-</i>	<i>Sh-D-I-</i>	<i>L-</i>	<i>L-D-</i>	<i>L-I-</i>	<i>L-D-I-</i>
1.sg.	<i>x</i> a-	tukḡasha-	tukḡash-	tukḡashi-	tukḡaji-	tukḡala-	tukḡal-	tukḡali-	tukḡadli-
2.sg.	ee-	tukḡisha-	tukḡeesh-	tukḡishi-	tukḡiji-	tukḡila-	tukḡeel-	tukḡili-	tukḡidli-
3.	∅-	tugaxḡsha-	tukḡash-	tugaxḡshi-	tugaxḡji-	tugaxḡla-	tukḡal-	tugaxḡli-	tugaxḡdli-
3-3.	a-	atugaxḡsha-	atukḡash-	atugaxḡshi-	atugaxḡji-	atugaxḡla-	atukḡal-	atugaxḡli-	atugaxḡdli-
1.pl.	too-	tugaxḡtusha-	tugaxḡtoosh-	tugaxḡtushi-	tugaxḡtuji-	tugaxḡtula-	tugaxḡtool-	tugaxḡtuli-	tugaxḡtudli-
2.pl.	yi-	tugaxḡyisha-	tugaxḡyish-	tugaxḡyishi-	tugaxḡyiji-	tugaxḡyila-	tugaxḡyil-	tugaxḡyili-	tugaxḡyidli-
4.	du-	tugaxḡdush-	tugaxḡdush-	tugaxḡduji-	tugaxḡduji-	tugaxḡdul-	tugaxḡdul-	tugaxḡdudli-	tugaxḡdudli-
Irr-1.sg.	u- <i>x</i> a-	tukwḡasha-	tukwḡash-	tukwḡashi-	tukwḡaji-	tukwḡala-	tukwḡal-	tukwḡali-	tukwḡadli-
Irr-3.	u-∅-	tugooxḡsha-	tukwḡash-	tugooxḡshi-	tugooxḡji-	tugooxḡla-	tukwḡal-	tugooxḡli-	tugooxḡdli-
Irr.-3-3	a-u-	atugooxḡsha-	atukwḡash-	atugooxḡshi-	atugooxḡji-	atugooxḡla-	atukwḡal-	atugooxḡli-	atugooxḡdli-