



Inanimate demonstrative pronouns in Kullui

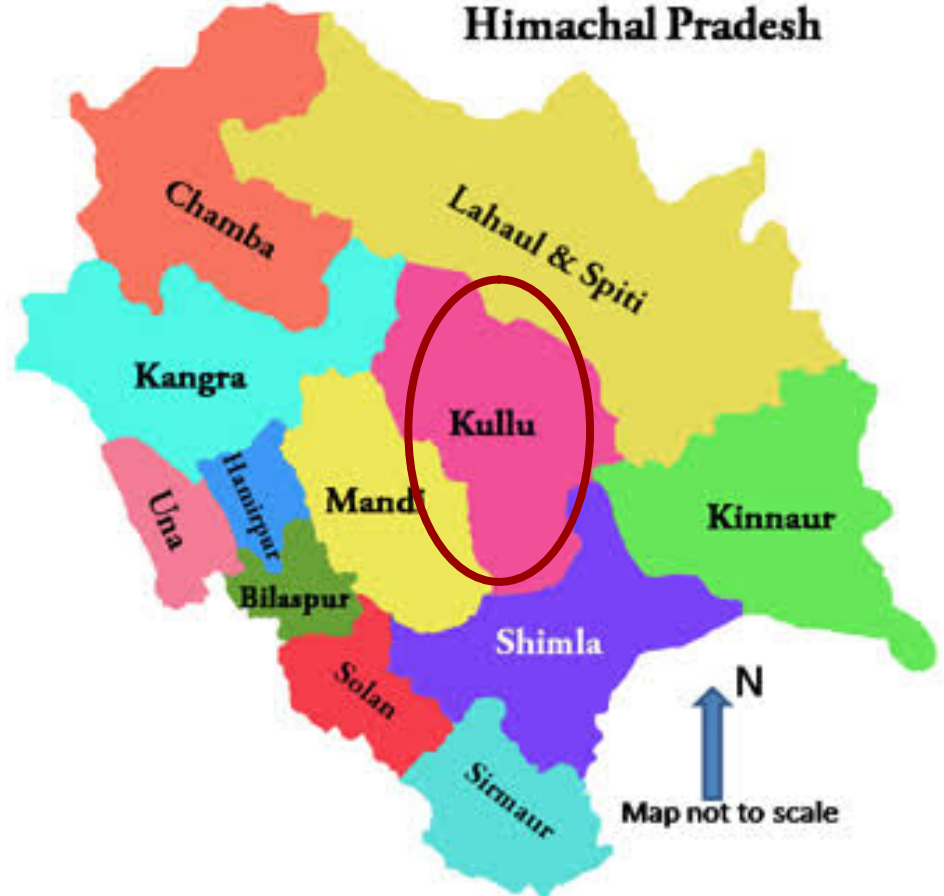
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- Kullui (< Himachali Pahari (= Western Pahari)
< Indo-Aryan
- About 170 thousand speakers
- Located in Kullu District in Himachal Pradesh,

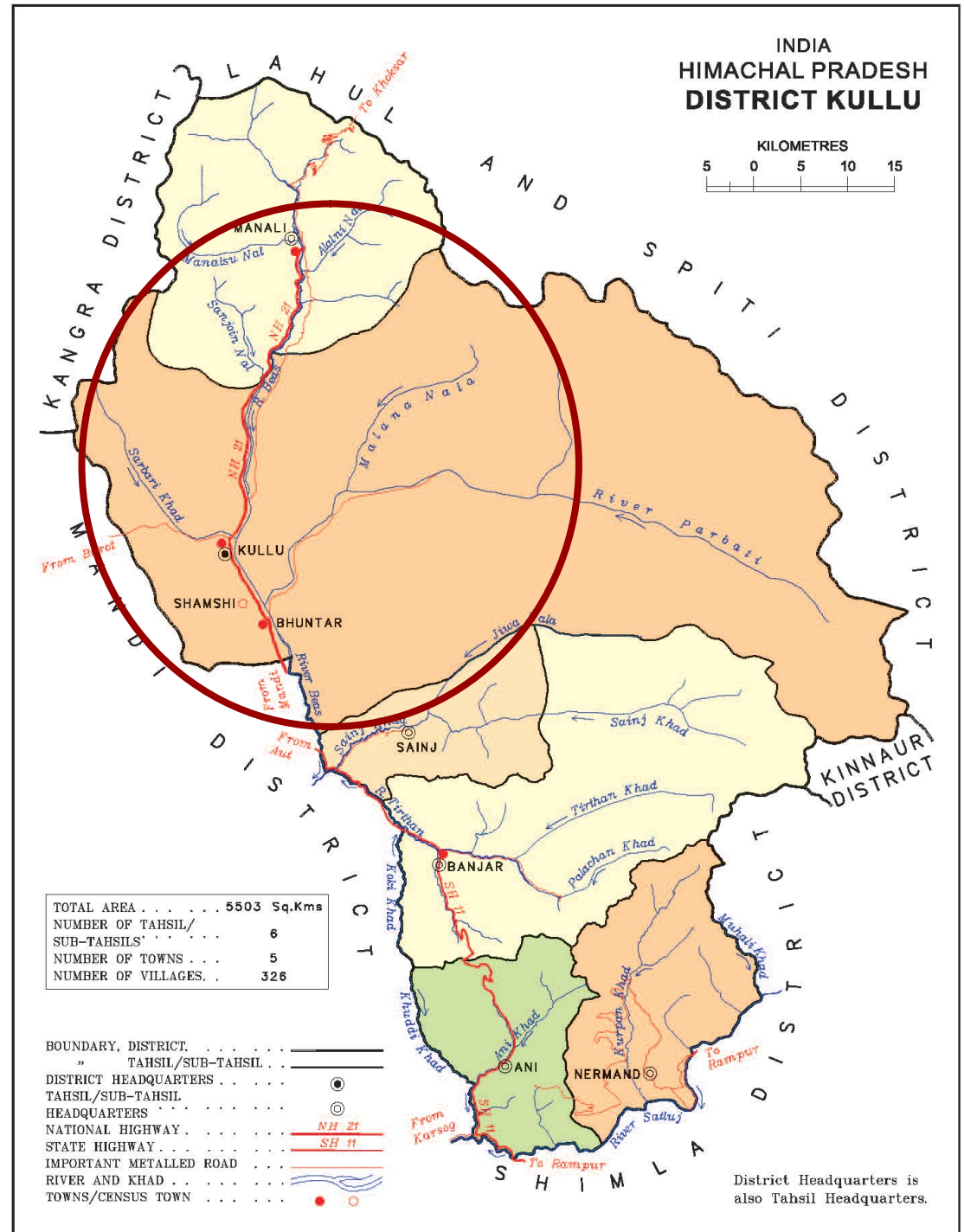
India




Kullu district

6 tehsils (Manali, Kullu, Sainj, Banjar, Ani, Nirmand)

Kullui is spoken in Kullu and Manali tehsils





Field data are from Kullu district, Himachal Pradesh, India, collected in 2014-2018:

- Central part: the town of Kullu and the villages of Naggar, Nashala, Bashing, Katrain, Suma, Bhalyani, Jagatsukh
- Northern part: the town of Manali, and the villages of Barua, Palchain, Shanag, Kothi

Website: www.pahari-languages.com

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Demonstrative pronouns in New Indo-Aryan:

- are used as both adjective and substantive pronouns
- function as 3rd-person pronouns

Historical development of demonstrative pronouns in NIA

PROX	<i>i-, e-, ei-, j-</i>	< Old Ind. <i>ēṣa</i> ‘this’	<i>i</i> -pronoun
DIST	<i>s-, t-, s-/t-</i>	< Old Ind. <i>sa</i> (oblique stem <i>ta-</i>) ‘that’	<i>s/t</i> -pronoun
DIST	<i>u-, o-, ou-, w-, b-</i>	? < Old Ind. <i>asau</i> (oblique stem <i>amu-</i>) ‘that’	<i>u</i> -pronoun

The Indian national flag is shown in the top-left corner of the slide, featuring the saffron, white, and green horizontal stripes with the Ashoka Chakra in the center.

When one of DISTs is used as distal demonstrative pronoun, another DIST can:

- function as correlative
- have different deictic degree in increased deictic system (e.g. degree of visibility)
- function more like 3rd-person pronoun (e.g. be only animate, only substantive)
- be lost

Examples from New Indo-Aryan

Pronouns	Hindi		Nepali		Kumaoni Soryali	
PROX <i>i-</i> pronoun	<i>jeh</i>	PROX	<i>jo</i>	PROX	<i>jo</i>	PROX
DIST <i>s/t-</i> pronoun	<i>so</i>	correlative, almost lost	<i>tjo</i>	DIST	-	
DIST <i>u-</i> pronoun	<i>woh</i>	DIST	<i>u</i>	animate, substantive	<i>u</i>	DIST



U-pronoun as main distal demonstrative (hereinafter [Masica 1991: 225]):

Hindi
Kumaoni
Punjabi
Lahnda
Sindhi
Rajasthani
Braj
Awadhi
Maithili
Bhojpuri
Chattisgarhi



S/t-pronoun as main distal demonstrative:

*Dardic languages
Himachali Pahari group
Gujarati
Marathi
Konkani
Bengali
Oriya*



Gender in demonstrative pronouns

No gender-differentiated pronouns

Hindi

Kumaoni

Nepali

Punjabi

Some Himachali Pahari

Lahnda

Maithili

Bhojpuri

Chattisgarhi



Gender in demonstrative pronouns

Two gender pronouns (M/F)

Sindhi

Rajasthani

Braj

Awadhi

Some Himachali Pahari



Gender in demonstrative pronouns

Three gender pronouns (with preservation of the Old Ind. Neuter)

Marathi

Konkani

*Some Himachali Pahari
(Bhadrawahi, Bhalesi,
Mandeali, Kiunthali, Shodochi)*

Three gender nouns (with preservation of the Old Ind. Neuter)

Gujarati

Marathi

Konkani

*Some Himachali Pahari
(Bhadrawahi, Bhalesi)*

The Indian national flag is shown in the top-left corner of the slide, featuring the saffron, white, and green horizontal stripes and the Ashoka Chakra in the center. The text is overlaid on the white stripe.

Himachali Pahari group:

- *s/t*-pronoun as distal demonstrative
- preservation of Old-Ind. Neuter in nouns in some languages
- preservation of Old-Ind. Neuter in demonstrative pronouns in some languages

Kullui: two gender nouns (M/F)

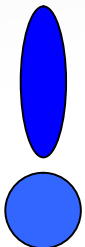
Demonstrative pronouns in Kullui

Pronoun		PROX=VIS			DIST=INVIS		
Number	Gender	M	F	INAN	M	F	INAN
SG	DIR	<i>e</i>		-	<i>sɔ</i>		-
	OBL	<i>ei</i>	<i>esa</i>	<i>ui</i>	<i>tei</i>	<i>tesa</i>	<i>tui</i>
	ERG/INSTR	<i>eie</i>	<i>ese</i>	<i>uie</i>	<i>teie</i>	<i>tese</i>	<i>tuie</i>
PL	DIR	<i>e</i>		-	<i>te</i>		-
	OBL	<i>inha</i>			<i>tinha</i>		
	ERG/INSTR	<i>inhe</i>			<i>tinhe</i>		




Inanimate demonstrative pronouns in Kullui

Pronoun		PROX=VIS			DIST=INVIS		
Number	Gender	M	F	INAN	M	F	INAN
SG	DIR	<i>e</i>		-	<i>so</i>		-
	OBL	<i>ei</i>	<i>esa</i>	<i>ui</i>	<i>tei</i>	<i>tesa</i>	<i>tui</i>
	ERG/INSTR	<i>eie</i>	<i>ese</i>	<i>uie</i>	<i>teie</i>	<i>tese</i>	<i>tuie</i>
PL	DIR	<i>e</i>		-	<i>te</i>		-
	OBL	<i>inha</i>		-	<i>tinha</i>		-
	ERG/INSTR	<i>inhe</i>		-	<i>tinhe</i>		-



Inanimate demonstrative pronouns in Kullui are always substantival and do not have DIR.SG and PL forms



The existence of the inanimate pronouns along with the masculine and feminine ones typologically suggests that the gender category in this case is characteristic only of the animate pronouns, but this is not so for Kullui. The masculine and feminine pronouns can refer to both animate and inanimate objects, cf.:

(1) **e** *mhar-e grã-ri* *ƒohri sa* **esa-be** *mhar-e*
this our-OBL village-GEN girl COP PROX.F.OBL-ACC/DAT our-OBL

ghor-a-be *ƒad-at*
house-OBL-ACC/DAT call-IMP.PL

This is the girl from our village, invite her to our house

(2) **e** *sari bohu ƒobhl-i sa* **esa-be**
this saree very good-F COP PROX.F.OBL-ACC/DAT

bja-re *rodz la-i*
wedding-GEN.OBL day wear-IMP.FUT

This saree is very beautiful, wear it on the day of the wedding



Functions of the inanimate demonstrative pronouns in Kullui:

➤ (referring to inanimate objects) being used instead of M/F-pronouns with all postpositions except ACC/DAT

(3) *le e pen ui senge*
take.IMP PROX.DIR pen INAN.PROX INSTR
likh tɛbe ei mumbe bapəs de-i
write.IMP then PROX.M.OBL I.ACC/DAT back give-IMP.FUT
Take this pen, write with it and then give it back to me

(4) *e tusər-i tʃah sa esa-be pi mɛ̃*
PROX.DIR your-F tea(F) COP PROX.F.OBL-ACC/DAT drink.IMP I.ERG
ui-ne khɛŋd̪ nei pa-i
INAN.PROX-LOC sugar NEG put-PFV.F
This is your tea, drink it, I haven't put sugar in it

(5) *e bɛksa sa ei dʒɔk-a pər ui*
PROX.DIR box COP PROX.M.OBLgrasp-IMP.PL but INAN.PROX
andre mɔta her-d-e
inside PROH look-IMPV-PL
This is a box, take it, but don't look inside it



substitution of indirect sentential arguments

(6) *sərgit mōta pi-nd-e e sət-ri tēje*
cigarette PROH.PL drink-IMPV-PL PROX.DIR health-GEN for
ʃobhl-i nei ho-nd-i
good-F NEG be-IMPV-F
Don't smoke, it is not good for health

(7) *dze dze kal təkhe hu-a tui-be*
what what yesterday there be-PFV.M INAN.DIST-ACC/DAT
tu dɛs-i sɛk-a sa
you tell-CVB can-GER COP.SG
Can you tell about what happened there yesterday?

(8) *eŋd-i murti bəŋa-ŋ-i muʃkil sa ui-ri tēje*
such-F statue make-INF-F difficult COP INAN.PROX-GEN for
khase rodz lag-a si
many day be_taken-GER COP.PL
Such statue is difficult to make, it takes many days for it



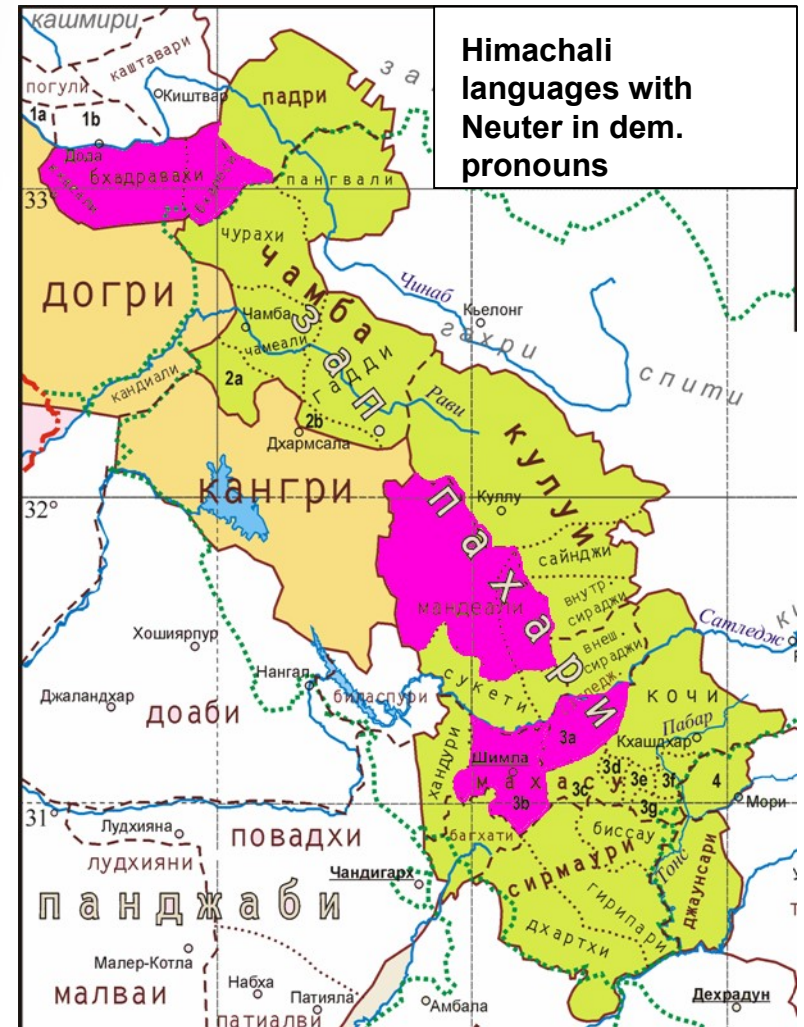
➤ substitution of some abstract nouns (rarely)

(9) *e* *jobhl-i kəhaŋi sa*
PROX.DIR good-F story COP
ui-be *dzəruṛ pəɽ-i*
INAN.PROX-ACC/DAT surely read-IMP.FUT
This is beautiful story, surely read it



Himachali languages where the preservation of Old Ind. Neuter in demonstrative pronouns is attested [Masica 1991: 225]

- Bhadrawahi*
- Bhalesi*
- Kotgarhi*
- Kiunthali*
- Mandeali***



Pronoun		PROX			DIST		
Number	Gender	M	F	N	M	F	N
SG	DIR	<i>je</i>			<i>se</i>		
	OBL	<i>jes</i>	<i>jessa</i>	<i>jetta</i>	<i>tes</i>	<i>tessa</i>	<i>tetta</i>
	ERG	<i>inne</i>	<i>jesse</i>	<i>jette</i>	<i>teie</i>	<i>tesse</i>	<i>tette</i>
PL	DIR	<i>jõ</i>			<i>sjõ</i>		
	OBL	<i>innha</i>			<i>tinnha</i>		
	ERG	<i>innhe</i>			<i>tinnhe</i>		

Mandeali

[Ranganatha
1981: 38]

(preservation of
Old-Ind. Neuter in
dem. pronouns)

Pronoun		PROX			DIST		
Number	Gender	M	F	INAN	M	F	INAN
SG	DIR	<i>e</i>		-	<i>so</i>		-
	OBL	<i>ei</i>	<i>esa</i>	<i>ui</i>	<i>tei</i>	<i>tesa</i>	<i>tui</i>
	ERG	<i>eie</i>	<i>ese</i>	<i>uie</i>	<i>teie</i>	<i>tese</i>	<i>tuie</i>
PL	DIR	<i>e</i>		-	<i>te</i>		-
	OBL	<i>inha</i>			<i>tinha</i>		
	ERG	<i>inhe</i>			<i>tinhe</i>		

Kullui

(inanimate
pronouns seem to
be analogically
constructed)

Pronoun *ui* hypothetically comes from the archaic *U*-stem-pronoun that has gone extinct in the language

Pronoun *tui* is probably constructed from *ui* on the analogy of the distal pronouns by adding *t-* at the beginning of the word

'Grey zone' of archaisms

U-pronoun



Kullui

Pronoun		PROX			DIST		
Number	Gender	M	F	N	M	F	N
SG	DIR	<i>e</i>			<i>so</i>		
	OBL	<i>ei</i>	<i>esa</i>		<i>tei</i>	<i>tesa</i>	
	ERG	<i>eie</i>	<i>ese</i>		<i>teie</i>	<i>tese</i>	
PL	DIR	<i>e</i>			<i>te</i>		
	OBL	<i>inha</i>			<i>tinha</i>		
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Some examples of
typological demand and
typological supply from the
'grey zone' of archaisms in
Kullui

nɛi ɔthi negative copula

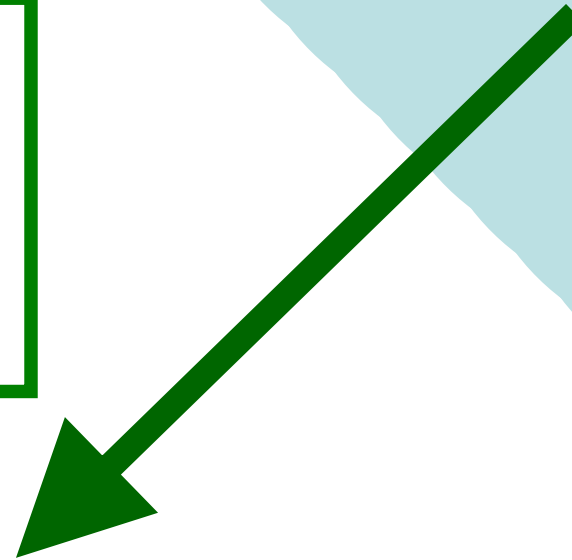
Mirativity has been attested
as especially common
feature for the Himalayan
area (cf.[Peterson 2000: 13])



nisa~nisi mirative negative copula

'Grey zone' of archaisms

nisa~nisi negative
copula



Some examples of
typological demand and
typological supply from the
'grey zone' of archaisms in
Kullui

'Grey zone' of archaisms

sa copula

Central dialect

si plural copula

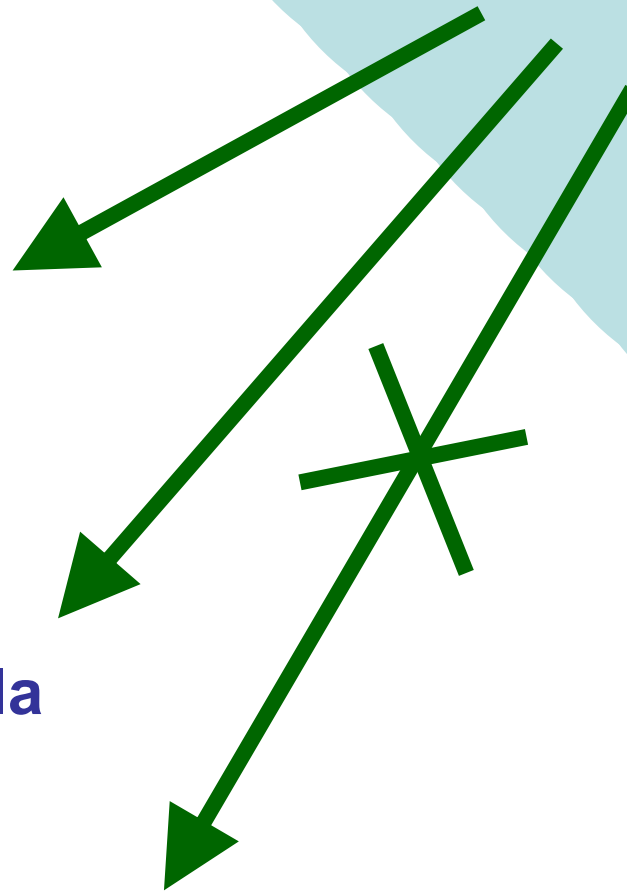
Southern dialect
(cf. [Bailey 1908: 59])

si feminine copula

Northern dialect

copula *si* doesn't exist

***si* copula**



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Conclusion

- Inanimate pronouns in Kullui are used instead of M/F-pronouns with all postpositions except ACC/DAT, for substitution of indirect sentential arguments and some abstract nouns
- Inanimate pronouns seem to be constructed by analogy to Mandeali neuter pronouns
- Inanimate pronoun *ui* hypothetically comes from the New Indo-Aryan *u*-pronoun and pronoun *tui* is probably constructed from *ui* on the analogy of the distal pronouns by adding *t-* at the beginning of the word



References

Bailey, Thomas Grahame (1908), *The Languages of the northern Himalayas, being studies in the grammar of twenty-six Himalayan dialects*, London: The Royal Asiatic Society.

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Thank you

