

Switch-reference in Tibetan

- (1) śru-tvā sprṣtvā ca dṛṣtvā ca bhuktvā ghrā-tvā¹
 [[[hear-ABS] [touch:ABS and] [see:ABS and] [enjoy:ABS] [smell-ABS]
 ca yo narah| na hṛṣya-ti
 and] who:NOM.SG.M man:NOM.SG not rejoice-3.SG.IND.ACT]
 glāya-ti vā sa vijñeyo
 be.wearied-3.SG.IND.ACT or] that:NOM.SG.M who.is.to.be.regarded.as:NOM.SG.M
 jiten-driyah||
 who.is.master.of.his.senses:NOM.SG.M
 ‘The man who, having heard, touched, seen, enjoyed and smelled, does not rejoice nor is
 wearied, is to be regarded as one who is master of his senses.’ (Manu 2.98; quoted from
 Stenzler 1997 [1869]: 96, 339/ 7) श्रुत्वा स्पृष्ट्वा च दृष्ट्वा च भुक्त्वा ग्रात्वा च यो नरः। न हृष्यति
 ग्लायति वा स विज्ञेयो जितेन्द्रियः॥ (my translation from the Sanskrit)

• Switch-reference in Shigatse Tibetan

	written Tibetan (Jäschke 1990 [1881])	Shigatse dialect
‘to cut’ (c)	gcod, bcad, gcad, chod	tciè, tciè, tce
‘to be cut’ (nc)	'chad, chad, 'chad	tç ^h iè, tç ^h iè
‘to break’ (c)	gcog, bcag, gcog, chog(s)	tçà, tçà, tçòa
‘to be broken’ (nc)	'chag, chag(s), 'chag	tç ^h à, tç ^h à
cA	control verb (agent _{absolutive})	
(2)	tç ^h i (only pfv.) ‘to go’ त्सिएँ	
	ŋa tç ^h ōm-la tç ^h i-pa=jī.	
	I market-DAT go.PFV-NR-VOL.DIREV	
	‘I went to the market.’ དྲୟମାଭ୍ୟେତ୍ୱାଚ୍ଛିନ୍ନାଂ	
cEA	control verb (agent _{ergative} , patient _{absolutive})	
(3)	kàm, kàm, kòm ‘to dry’ ཀରାମା, ཀରାମା	
	piēmiè cā kàm-so.	
	Pema:ERG meat dry.PFV-NVOL.DIREV	
	‘Pema dried meat.’ ཀରାମା-ଏ-କରାମା-ଶେଷାଂ	
cEDA	control verb (agent _{ergative} , beneficiary/ recipient _{dative} , patient _{absolutive})	
(4)	cap, cap, cop ‘to do’ ସକ୍ଷିଣୀ, କ୍ଷିଣୀ	
	tšāči=k ^h i ŋalā liē cāp = tceu.	
	Tashi-ERG I:DAT answer do.PFV-NVOL.DIREV	
	‘Tashi answered me.’ ସାହୁ-ଶିଖ-ଏ-ଧା-ପଶ-କ୍ଷିଣୀ-ଶେଷାଂ	
cED	control verb (agent _{ergative} , patient _{dative})	
(5)	mù, mù, no imp. ‘to bite (dog, insect; only animate patients)’ କୁଣା	
	cī t ^h ū ŋalā mù = tceu.	
	dog DEF:ERG I:DAT bite.PFV-NVOL.DIREV	
	‘The dog bit me.’ ଶିଖ-ଏ-କୁଣା-ଶେଷାଂ	

ncA non-control verb (patient/ experiencer_{absolutive})

- (6) cʰà, cʰà ‘to freeze’ བོག་
 tɕʰū cʰà -ne.
 water freeze.PFV-NVOL.DIREV
 ‘The water is frozen.’ བྱྱୁସଙ୍ଗେ

ncAD non-control verb (experiencer_{absolutive}, stimulus_{dative})

- (7) tsʰè, tsʰè ‘to be afraid’ ཆྫྫ
 ŋa tà-la tsʰè -kì.
 I tiger-DAT be.afraid.IPFV-NVOL.DIREV
 ‘I am afraid of the tiger.’ ཆྫྫ རྩྫ ཆྫྫ

ncDA non-control verb (beneficiary/ recipient_{dative}, patient_{absolutive})

- (8) jì, jì ‘to find’ ཁྵྵ
 ŋalā tɕì = tɕi jì = tɕu.
 I:DAT key-INDEF find.PFV-NVOL.DIREV
 ‘I found a key.’ ཁྵྵ གླྶ ཁྵྵ

ncEA non-control verb (experiencer_{ergative}, patient/ stimulus_{absolutive})

- (9) rə:, rə: ‘to be torn’ ཁྲྲ
 ŋjè rə = kʰi tʰep = kʰo rə: -so.
 I:ERG you-GEN book-DEF be.torn.PFV-NVOL.DIREV
 ‘I tore your book unintentionally.’ ཁྲྲ ཁྲྲ ཁྲྲ ཁྲྲ

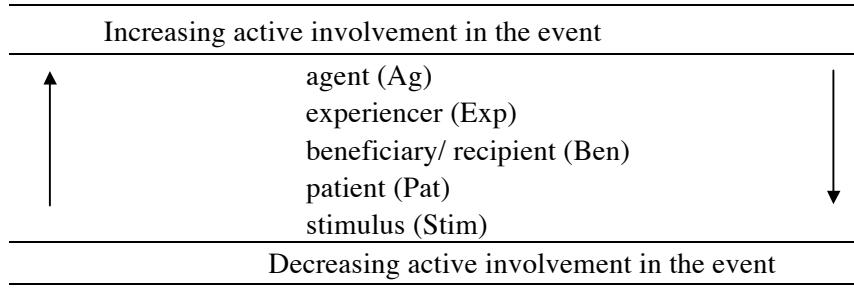


Table 1. Hierarchy of semantic roles

Two subordinators: *-ne* (written Tibetan *nas*) vs. *-pata* (written Tibetan *pa dang*/ *ba dang*). Allomorphs *-ata*, *-lata*, *-yata*, *-wata*

- (10) piēmiè kʰāpā: cʰà -ne, āmā-la kātçā
 [Pema:ERG telephone put.PFV-TEMP] mother-DAT speech
 cʰè -so. cʰà-wata*
 speak.PFV-NVOL.DIREV
 ‘After Pema had put (down) the telephone (temporarily, she) spoke to mother.’ མନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦ
 ମନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦ
- (11) piēmiè kʰāpā: cʰà -wata, āmā-la kātçā
 Pema:ERG [telephone put.PFV-TEMP] mother-DAT speech
 cʰè -so. cʰà-ne*
 speak.PFV-NVOL.DIREV
 ‘After (the other person) had hung up the telephone, Pema spoke to mother. (Pema spoke to a third person, and after the telephone call was finished, this person hung up the telephone and thereafter Pema hung up too.)’ མନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦମନ୍ଦ

- **Switch-reference in the Biography of Milarepa**

cEDA + cEDA (cf. ex. 4)

Nine subordinators: *rjes*, *te/ stel de*, *rting*, *na*, *nas* (Shigatse -*ne*), *pa dang/ ba dang* (Shigatse -*pata*), *pa la/ ba la*, *pa las/ ba las*, and *pas/ bas*

- Group 1 with the predominant reference relation $\text{Ag}_1\text{Ben}_2 > \text{Ag}_1\text{Ben}_2$, i.e. agent and beneficiary/recipient of both clauses are coreferential.

$$\begin{array}{ccc} c & \rightarrow & c \\ E & & E \\ D & \rightarrow & D \\ A & & A \end{array}$$

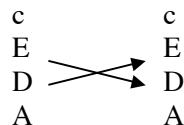
te/ ste/ de (5):

$$\text{Ag}_1\text{Ben}_2 > \text{Ag}_1\text{Ben}_2 \quad (4)$$

nas (18):

$$\text{Ag}_1\text{Ben}_2 > \text{Ag}_1\text{Ben}_2 \quad (15)$$

- Group 2 with the predominant reference relation $\text{Ag}_1\text{Ben}_2 > \text{Ag}_2\text{Ben}_1$, i.e. the agent and the beneficiary/ recipient of the first clause are coreferential with the beneficiary/ recipient and the agent of the second clause.



- (20) pas/ bas
nga yang sho lan len **zer bas** rung
[[I-PTL] return.game.of.dice take.IPFV] say.PFV-TEMP] [be.all.right.IPFV]
zerl
say.PFV
‘After (the trickster) had said: “I too want (a) return game of dice!”, (Mila Dorje Senge, the grandfather of Milarepa,) said: “(This) is all right!”’ (1: 27) དྲୟଦ୍ରେଷ୍ମଶବ୍ଦିକ୍ରିତ୍ସମ୍ବନ୍ଧିତ୍ସମ୍ବନ୍ଧିତ୍

(21) der Ras chung pas rje btsun la phyag **btsall** snyun
[that-LOC Rechungpa-ERG venerable-DAT bow make.PFV] [disease]

dris nasl rje btsun gyi drung du pus mo **btsugs**
ask.PFV-TEMP] [venerable-GEN presence-LOC knee place.PFV]

thal mo **sbyar** te 'di skad ces gsol ba
[palm hold.together.PFV-TEMP] [in.these.words request.IPFV-NR]

btab boll
make.PFV-PTL

‘After Rechungpa (one of the most eminent disciples of Milarepa) had there bowed to the venerable one and inquired after (his) health, (he) kneeled (down) in (his) presence, folded (his) hands and requested (of the venerable one): ...’ (1: 16) ཆད་ཅས་ਕੁਦਾਨਸਾਂਕ੍ਰਿਤੀਕੁਤੁਖਾਵਾਂ ਸੁਣਾਵਕਲਪਾ | ਛੁਣ੍ਣਿਸਾਂ ਕਾਂ | ਇੰਦਰਕਾਲੀਨੁਕੁਸ਼ਾਂਸਾਂਕ੍ਰਿਤਾਸਾਂ ਸ਼ਬਦਾਵਾਂ ਹੋਰ੍ਕੁਖਾਵਾਂ | ਸੁਣਾਵਕਲਪਾ |

- (22) This passage of the frame is preceded by the following context: The mother of Milarepa hides gold for him in the lining of the clothing of a yogin, and writes Milarepa about this in a letter that the yogin is to deliver to him. She is therefore forced to express herself enigmatically in the letter. Milarepa and his lama do not understand the letter, but the wife of the lama does. For that reason, she thinks up a trick to get hold of the clothing of the yogin and take the gold out of the lining. She first instructs Milarepa to call the yogin ...

bos nas me chen po **btangl** chang zhim po byin tel
[call.PFV-TEMP] [fire big make.PFV] [beer tasty give.PFV-TEMP]

rnal 'byor pa'i rgyab nas bem po phud de yum gyis
[yogin-GEN back-ABL lined.clothing take.off.PFV-TEMP] [wife-ERG]

gyon nasl bem po 'di 'dra gyon nas rgyal khams
wear.PFV-TEMP] [[lined.clothing such wear.PFV-TEMP] kingdom]

skor ba'i mi la skyid yong gsung zhingl ...
wander.IPFV-NR-GEN] human-DAT happiness come.IPFV] say.PFV-CONN

My translation of this passage runs as follows:

‘After (I) had called (him, I) made (a) big fire (at her behest), gave (him) tasty beer, and (she) took the lined clothing off (his) back, put (it) on and said: “(A) person wearing such lined clothing that wanders through the kingdoms will be happy!” ...’ (3: 52) རਸਾਂ ਕਾਂ ਕਾਂ ਇਸਾਂ ਪ੍ਰਿਸਟੀਕ੍ਰਿਤੀ ਫਲਾਂ ਕੁਦਾਨਸਾਂ ਸਿਸਾਂ ਕੁਦਾਨਿੰਦਾ ਯੂਸਾਗ੍ਰੀਵਾਂ ਸ੍ਰੇਵਾਨਸਾਂ | ਸਿਸਾਂ ਕੁਦਾਨਿੰਦਾ ਸਿਸਾਂ ਕੁਦਾਨਿੰਦਾ ਸਿਸਾਂ ਕੁਦਾਨਿੰਦਾ |

Translation 1: Bacot (1925: 71): “Quand l’ermite fut là, elle lui fit un grand feu, et elle lui donna de la bière excellente. Puis, enlevant le manteau du dos de l’ermite, elle s’en couvrit et dit: ‘Voici un manteau agréable pour voyager de royaume en royaume.’” (When the hermit arrived, she made a big fire for him and gave him some excellent beer. Then, removing the hermit’s coat from his back, she covered herself with it and said: “This is a nice coat for travelling from kingdom to kingdom.” (my translation from the French))

Translation 2: Evans-Wentz (1999 [1928]: 76): “She [i.e. my Guru’s wife] read through the letter once, and then ordered me to call the pilgrim, which I did. She then had a nice big fire made, and *chhang* [beer] served, and caused the pilgrim to take off the cloak he was wearing. Then, assuming a playful air, she put it on her own back, and strutting up and down the room said, ‘Happy indeed those persons must be who can go everywhere with no other clothing but this on their back!’”

Translation 3: Lhalungpa (1997 [1979]: 31-32): “When the yogin came, the lama’s wife made a big fire and gave him some excellent beer. Then, removing the cloak from the yogin’s back, she put it on herself and said, ‘This is a nice cloak for traveling from place to place.’”

Translation 4: Wang (1997: 234): 瑜伽行者被请进来以后，太太便燃起熊熊的炉火，以甘美的酒给行者喝。到行者的背后，把他补缀的衣裳脱下，穿在自己身上说：“穿着这样破衣朝山的人，一定很舒服的吧！”“After the yogin had been asked to come in, the wife (of the master) lighted a blazing fire in the stove and gave the monk sweet and refreshing beer to drink. (She) went behind the monk, took off his patched clothing, put (it) on herself and said: ‘A person wearing such worn-out clothes that makes a pilgrimage to a holy mountain will certainly feel very comfortable!’” (my translation from the Chinese)

Translation 5: Chang (1991 [1971]: 52): 师母就燒了一盆大火，請行者進去烤火喝酒。師母指天劃地，東說西說，順便就從行者的背後，把他的大衣脫下來，披在自己的身上說：「穿著這樣破舊的衣服去朝山，福氣一定會來的。」“The wife of the master lighted a big fire at once and asked the monk to go in to warm himself by the fire and drink beer. (She) chatted (with him) without restraint, took off (the monk’s) overcoat from behind in passing, put (it) on herself and said: ‘If (someone) wearing such old and shabby clothes goes to make a pilgrimage to a holy mountain, good luck will certainly come.’” (my translation from the Chinese)

Translation 6: Liu (1994 [1985]: 44): 我招呼瑜伽师进来，烧起温暖的火盆之后，给他斟上很好的酒，师母便从行者的背后帮他把衲衣脱下，自己披在身上说：“穿着这样的衲衣云游天下的人，会很舒服的！”“I told the yogin to come in, lighted a warm fire pan and, thereafter, poured him very good beer; the wife of the master helped (the monk) to take off (his) patchwork vestment from behind, put (it) on herself and said: ‘A person wearing such a patchwork vestment that wanders about in the world is sure to feel very comfortable!’” (my translation from the Chinese)

• cEA + cEA (8):

$$Ag > Ag \quad (7)$$

$$Ag_1Pat_2 > Ag_1Pat_2 \quad (1)$$

• cEA + cEDA (11):

$$Ag > Ag \quad (8)$$

$$Ag_1Pat_2 > Ag_1Ben_2 \quad (2)$$

$$Ag_1Pat_2 > Ag_2Ben_1 \quad (1)$$

• cEDA + cEA (11):

$$Ag_1Ben_2 > Ag_1Pat_2 \quad (6)$$

$$Ag > Ag \quad (4)$$

$$Ben > Ag \quad (1)$$

• cEDA + cEDA (18):

$$Ag_1Ben_2 > Ag_1Ben_2 \quad (15)$$

$$Ag > Ag \quad (2)$$

$$Ben_1Pat_2 > Ag_1Pat_2 \quad (1)$$

Signs and Abbreviations

In the interest of economy, a category that is always expressed by zero, e.g. the absolute case, is not shown in the interlinear gloss. The translation of the Sanskrit in the interlinear gloss refers to the root with absolutives and to the stem with finite verb forms.

*	ungrammatical		IMP, imp.	imperative
>	subordinate clause	precedes	IND	indicative
	superordinate clause		INDEF	indefinite
~	about equivalent, but not preferred		INT	interrogative
A	absolutive		IPFV, ipfv.	imperfective
ABL	ablative		LOC	locative
ABS	absolutive (Sanskrit)		M	masculine
ACT	active (parasmaipadam of Sanskrit)		nc	non-control verb
Ag	agent		NEG	negative
Ben	beneficiary/ recipient		NOM	nominative
c	control verb		NR	nominalizer
CAUS	subordinator expressing a causal relation		NVOL	non-volitional
CONN	subordinator expressing a copulative relation		Pat	patient
D, DAT	dative		PFV, pfv.	perfective
DEF	definite		PTL	particle
DIREV	direct evidential		SG	singular
E, ERG	ergative		Stim	stimulus
Exp	experiencer		TEMP	subordinator expressing a temporal relation
GEN	genitive		VOL	volitional
			3	3rd person

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