

Multi-CAST

Sanzhi Dargwa corpus counts

Diana Forker

Nils Norman Schiborr

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v1.5



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Multi-CAST

*Multilingual Corpus of
Annotated Spoken Texts*

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Haig, Geoffrey & Schnell, Stefan (eds.). 2015. *Multi-CAST: Multilingual corpus of annotated spoken texts*. (multicast.aspra.uni-bamberg.de/) (date accessed)

The Multi-CAST collection has been archived at the *University of Bamberg*, Germany, and is freely accessible online at multicast.aspra.uni-bamberg.de/.

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1 Notes on the GRAID counts

This document collects tables with frequency counts for combinations of selected GRAID symbols in version 2108 (from August 2021) of the Multi-CAST Sanzhi Dargwa corpus. Unless a more recent version of this document exists, it also applies to any later versions of the annotations. Note that the tables are intended to offer only cursory impressions of the relative proportions between different types of referring expression. They do not provide exact summaries of the annotations.

Only a small number of basic GRAID symbols are counted:

Function symbols

⟨0⟩	zero
⟨pro⟩	definite pronoun
⟨np⟩	full noun phrase
⟨other⟩	form not further specified

Person/Animacy symbols

⟨.1⟩	first person
⟨.2⟩	second person
⟨.h⟩	third person, human
⟨.d⟩	third person, anthropomorphic
∅	third person, non-human

Function symbols

⟨:s⟩	subject of an intransitive clause
⟨:a⟩	subject of a transitive clause
⟨:ncs⟩	non-canonical subject
⟨:p⟩	direct object
⟨:ob1⟩	oblique argument
⟨:g⟩	goal argument
⟨:l⟩	locational argument
⟨:pred⟩	predicate
⟨:poss⟩	possessive
⟨:other⟩	function not further specified

Clause boundary symbols

⟨##⟩	independent clause
⟨#⟩	other clause

Only basic categories are listed; categories represented by complex symbols with additional specifiers (e.g. ⟨dem_pro⟩ ‘demonstrative pronoun’) have been subsumed under the more basic category (e.g. ⟨pro⟩ ‘definite pronoun’). Please refer to the annotation notes for this corpus for information on all annotated categories, including those not listed here.

2 The Sanzhi Dargwa corpus

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	95	67	14	13	0	4	0	0	0	0	193
<∅ .2>	26	27	1	0	0	0	0	0	0	0	54
<∅ .h>	197	136	13	20	6	10	0	0	0	0	382
<∅ .d>	14	2	1	1	0	0	0	0	0	0	18
<∅>	32	5	0	47	1	2	0	0	0	2	89
<pro .1>	34	19	12	5	10	3	0	0	25	1	109
<pro .2>	19	11	3	2	6	2	0	0	8	1	52
<pro .h>	36	18	2	5	9	9	1	0	5	2	87
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	12	0	0	16	6	3	4	1	0	7	49
<np .h>	101	15	3	27	16	8	0	18	9	8	205
<np .d>	13	3	1	5	0	2	3	0	0	0	27
<np>	90	4	3	123	39	57	49	26	37	84	512
<other .h>	7	3	0	0	0	0	0	1	0	0	11
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	6	0	0	18	6	26	22	45	0	545	668
<i>totals</i>	682	310	53	282	99	126	79	91	84	650	
<##>											539
<#>											527
<i>totals</i>											1066

Table 1 Summarized GRAID counts for the entire Sanzhi Dargwa corpus.

2.1 *asabali*

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	33	15	8	8	0	2	0	0	0	0	66
<∅ .2>	1	1	0	0	0	0	0	0	0	0	2
<∅ .h>	9	13	0	1	0	1	0	0	0	0	24
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	12	1	0	1	0	0	0	0	0	0	14
<pro .1>	14	2	3	2	2	0	0	0	4	0	27
<pro .2>	2	0	0	0	0	0	0	0	0	0	2
<pro .h>	1	3	0	0	0	0	0	0	0	0	4
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	0	0	3	1	1	2	0	0	0	7
<np .h>	11	0	0	1	1	0	0	2	0	3	18
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	10	1	0	16	5	18	12	8	7	23	100
<other .h>	1	1	0	0	0	0	0	0	0	0	2
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	1	3	1	8	0	63	76
<i>totals</i>	94	37	11	32	10	25	15	18	11	89	
<##>											89
<#>											53
<i>totals</i>											142

Table 2 Summarized GRAID counts for the *asabali* text.

2.2 bazhuk

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	1	1	0	0	0	0	0	0	0	0	2
<∅ .2>	3	2	0	0	0	0	0	0	0	0	5
<∅ .h>	38	19	2	4	0	0	0	0	0	0	63
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	2	0	0	1	0	0	0	0	0	0	3
<pro .1>	2	2	0	0	2	0	0	0	2	0	8
<pro .2>	5	0	0	0	2	0	0	0	3	0	10
<pro .h>	3	1	0	1	0	0	0	0	2	1	8
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	2	0	0	3	1	0	0	0	0	0	6
<np .h>	8	2	0	0	1	1	0	0	0	0	12
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	6	0	0	10	5	10	6	0	1	10	48
<other .h>	0	0	0	0	0	0	0	0	0	0	0
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	2	0	0	1	7	0	30	40
<i>totals</i>	70	27	2	21	11	11	7	7	8	41	
<##>											47
<#>											52
<i>totals</i>											99

Table 3 Summarized GRAID counts for the *bazhuk* text.

2.3 dragon

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	0	0	0	0	0	0	0	0	0	0	0
<∅ .2>	2	0	0	0	0	0	0	0	0	0	2
<∅ .h>	33	27	2	1	1	0	0	0	0	0	64
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	2	1	0	4	0	1	0	0	0	0	8
<pro .1>	1	0	0	0	0	0	0	0	0	0	1
<pro .2>	3	0	0	2	0	0	0	0	3	0	8
<pro .h>	6	2	0	0	3	1	0	0	1	0	13
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	0	0	1	1	1	0	0	0	0	3
<np .h>	22	3	0	13	5	0	0	2	0	1	46
<np .d>	2	0	0	0	0	0	0	0	0	0	2
<np>	6	0	3	12	6	8	3	0	0	5	43
<other .h>	2	0	0	0	0	0	0	0	0	0	2
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	1	0	2	0	2	0	48	53
<i>totals</i>	79	33	5	34	16	13	3	4	4	54	
<##>											53
<#>											68
<i>totals</i>											121

Table 4 Summarized GRAID counts for the *dragon* text.

2.4 kurban

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	6	23	0	2	0	0	0	0	0	0	31
<∅ .2>	1	8	1	0	0	0	0	0	0	0	10
<∅ .h>	31	14	2	7	1	7	0	0	0	0	62
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	2	0	0	6	0	0	0	0	0	0	8
<pro .1>	3	4	1	1	0	1	0	0	10	0	20
<pro .2>	3	7	1	0	1	2	0	0	1	0	15
<pro .h>	8	4	1	2	2	4	0	0	1	0	22
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	2	0	0	1	0	0	0	0	0	1	4
<np .h>	27	1	1	7	5	3	0	5	4	1	54
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	4	0	0	10	4	4	4	4	7	13	50
<other .h>	1	0	0	0	0	0	0	0	0	0	1
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	1	0	0	6	0	4	5	9	0	130	155
<i>totals</i>	89	61	7	42	13	25	9	18	23	145	
<##>											91
<#>											73
<i>totals</i>											164

Table 5 Summarized GRAID counts for the *kurban* text.

2.5 *mill*

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	3	7	0	0	0	0	0	0	0	0	10
<∅ .2>	2	2	0	0	0	0	0	0	0	0	4
<∅ .h>	29	24	1	1	2	1	0	0	0	0	58
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	3	3	0	14	0	0	0	0	0	0	20
<pro .1>	2	2	0	0	2	2	0	0	1	0	9
<pro .2>	0	2	2	0	0	0	0	0	1	0	5
<pro .h>	3	5	1	1	0	1	0	0	0	0	11
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	3	0	0	1	0	0	1	0	0	0	5
<np .h>	6	2	1	1	0	1	0	1	1	0	13
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	23	3	0	28	6	1	2	0	6	3	72
<other .h>	0	0	0	0	0	0	0	0	0	0	0
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	2	1	2	4	2	0	61	72
<i>totals</i>	74	50	5	48	11	8	7	3	9	64	
<##>											41
<#>											89
<i>totals</i>											130

Table 6 Summarized GRAID counts for the *mill* text.

2.6 *patima*

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	7	2	2	0	0	0	0	0	0	0	11
<∅ .2>	9	0	0	0	0	0	0	0	0	0	9
<∅ .h>	23	13	3	1	0	1	0	0	0	0	41
<∅ .d>	14	2	1	1	0	0	0	0	0	0	18
<∅>	2	0	0	3	0	0	0	0	0	0	5
<pro .1>	3	3	4	0	1	0	0	0	0	1	12
<pro .2>	3	0	0	0	1	0	0	0	0	1	5
<pro .h>	5	0	0	1	1	1	0	0	1	1	10
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	0	0	1	0	0	0	0	0	2	3
<np .h>	9	2	1	3	0	0	0	0	1	0	16
<np .d>	11	3	1	5	0	2	3	0	0	0	25
<np>	2	0	0	16	7	10	8	1	1	4	49
<other .h>	2	1	0	0	0	0	0	0	0	0	3
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	3	0	0	1	0	4	0	5	0	56	69
<i>totals</i>	93	26	12	32	10	18	11	6	3	65	
<##>											56
<#>											77
<i>totals</i>											133

Table 7 Summarized GRAID counts for the *patima* text.

2.7 ramazan

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	30	16	4	3	0	2	0	0	0	0	55
<∅ .2>	6	10	0	0	0	0	0	0	0	0	16
<∅ .h>	23	24	3	5	2	0	0	0	0	0	57
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	5	0	0	17	1	1	0	0	0	2	26
<pro .1>	7	5	2	2	3	0	0	0	5	0	24
<pro .2>	1	2	0	0	1	0	0	0	0	0	4
<pro .h>	4	2	0	0	2	2	1	0	0	0	11
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	5	0	0	5	2	1	1	0	0	4	18
<np .h>	14	4	0	2	4	3	0	6	2	3	38
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	34	0	0	26	6	5	12	12	11	22	128
<other .h>	1	1	0	0	0	0	0	0	0	0	2
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	5	3	6	7	7	0	110	138
<i>totals</i>	130	64	9	65	24	20	21	25	18	141	
<##>											119
<#>											90
<i>totals</i>											209

Table 8 Summarized GRAID counts for the *ramazan* text.

2.8 *tape*

GRAID	<:s>	<:a>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:pred>	<:poss>	<:other>	<i>totals</i>
<∅ .1>	15	3	0	0	0	0	0	0	0	0	18
<∅ .2>	2	4	0	0	0	0	0	0	0	0	6
<∅ .h>	11	2	0	0	0	0	0	0	0	0	13
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	4	0	0	1	0	0	0	0	0	0	5
<pro .1>	2	1	2	0	0	0	0	0	3	0	8
<pro .2>	2	0	0	0	1	0	0	0	0	0	3
<pro .h>	6	1	0	0	1	0	0	0	0	0	8
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	0	0	1	1	0	0	1	0	0	3
<np .h>	4	1	0	0	0	0	0	2	1	0	8
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	5	0	0	5	0	1	2	1	4	4	22
<other .h>	0	0	0	0	0	0	0	1	0	0	1
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	2	0	0	1	1	5	4	5	0	47	65
<i>totals</i>	53	12	2	8	4	6	6	10	8	51	
<##>											43
<#>											25
<i>totals</i>											68

Table 9 Summarized GRAID counts for the *tape* text.

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