

Multi-CAST

Teop
corpus counts

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v1.2



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Multilingual Corpus of
Annotated Spoken Texts

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Citation for the Multi-CAST collection

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The Multi-CAST collection has been archived at the *University of Bamberg*, Germany, and is freely accessible online at multicast.aspra.uni-bamberg.de/.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 2101 (from January 2021) of the Multi-CAST Teop 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

⟨:a⟩	subject of a transitive clause
⟨:s⟩	subject of an intransitive clause
⟨:ncs⟩	non-canonical subject
⟨:p⟩	direct object
⟨:ob1⟩	oblique argument
⟨:g⟩	goal argument
⟨:l⟩	locational argument
⟨:poss⟩	possessive
⟨:pred⟩	predicate
⟨: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 Teop corpus

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	3	0	0	0	0	0	0	0	0	4
<∅ .2>	15	20	0	0	0	0	0	0	0	0	35
<∅ .h>	90	188	0	44	0	0	0	0	0	0	322
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	6	51	0	54	2	0	0	0	0	0	113
<pro .1>	64	61	0	4	0	0	0	24	2	0	155
<pro .2>	24	24	0	6	0	0	1	17	1	0	73
<pro .h>	163	143	0	55	0	0	0	116	1	1	479
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	3	30	0	38	4	0	3	36	1	4	119
<np .h>	55	121	0	53	8	1	0	21	38	1	298
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	7	67	0	186	8	44	63	40	49	50	514
<other .h>	0	1	0	0	0	0	0	0	0	0	1
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	6	8	2	0	130	0	146
<i>totals</i>	428	709	0	440	28	53	69	254	222	56	
<##>											1080
<#>											223
<i>totals</i>											1303

Table 1 Summarized GRAID counts for the entire Teop corpus.

2.1 *iar*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	2	0	0	0	0	0	0	0	0	3
<∅ .2>	6	6	0	0	0	0	0	0	0	0	12
<∅ .h>	18	43	0	14	0	0	0	0	0	0	75
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	5	24	0	7	2	0	0	0	0	0	38
<pro .1>	23	8	0	0	0	0	0	16	0	0	47
<pro .2>	10	5	0	0	0	0	1	3	0	0	19
<pro .h>	47	26	0	19	0	0	0	54	0	0	146
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	16	0	17	2	0	1	7	1	1	45
<np .h>	17	21	0	16	6	1	0	11	15	0	87
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	3	28	0	54	1	14	20	10	20	26	176
<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	0	0	1	0	0	36	0	37
<i>totals</i>	130	179	0	127	11	16	22	101	72	27	
<##>											289
<#>											59
<i>totals</i>											348

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

2.2 *mat*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	0	0	0	0	0	0	0	0	0	0	0
<∅ .2>	5	5	0	0	0	0	0	0	0	0	10
<∅ .h>	14	44	0	4	0	0	0	0	0	0	62
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	9	0	9	0	0	0	0	0	0	18
<pro .1>	6	6	0	1	0	0	0	4	0	0	17
<pro .2>	0	6	0	0	0	0	0	4	0	0	10
<pro .h>	12	17	0	4	0	0	0	8	0	0	41
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	1	1	0	1	0	0	0	6	0	0	9
<np .h>	10	26	0	7	1	0	0	4	5	0	53
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	1	10	0	29	0	7	8	8	6	5	74
<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	0	0	0	1	0	17	0	18
<i>totals</i>	49	124	0	55	1	7	9	34	28	5	
<##>											174
<#>											33
<i>totals</i>											207

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

2.3 *sii*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	0	1	0	0	0	0	0	0	0	0	1
<∅ .2>	4	7	0	0	0	0	0	0	0	0	11
<∅ .h>	33	73	0	8	0	0	0	0	0	0	114
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	1	15	0	38	0	0	0	0	0	0	54
<pro .1>	30	44	0	3	0	0	0	4	2	0	83
<pro .2>	13	11	0	6	0	0	0	10	1	0	41
<pro .h>	82	83	0	23	0	0	0	30	0	0	218
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	2	12	0	19	2	0	1	15	0	2	53
<np .h>	18	55	0	23	1	0	0	3	12	1	113
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	1	26	0	81	6	13	21	18	22	10	198
<other .h>	0	1	0	0	0	0	0	0	0	0	1
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	0	7	0	0	63	0	70
<i>totals</i>	184	328	0	201	9	20	22	80	100	13	
<##>											494
<#>											96
<i>totals</i>											590

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

2.4 *viv*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	0	0	0	0	0	0	0	0	0	0	0
<∅ .2>	0	2	0	0	0	0	0	0	0	0	2
<∅ .h>	25	28	0	18	0	0	0	0	0	0	71
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	3	0	0	0	0	0	0	0	0	3
<pro .1>	5	3	0	0	0	0	0	0	0	0	8
<pro .2>	1	2	0	0	0	0	0	0	0	0	3
<pro .h>	22	17	0	9	0	0	0	24	1	1	74
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	1	0	1	0	0	1	8	0	1	12
<np .h>	10	19	0	7	0	0	0	3	6	0	45
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	2	3	0	22	1	10	14	4	1	9	66
<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	0	6	0	1	0	14	0	21
<i>totals</i>	65	78	0	57	7	10	16	39	22	11	
<##>											123
<#>											35
<i>totals</i>											158

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

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