

Multi-CAST

*Tondano
corpus counts*

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May 2019
v2.0



ARC CENTRE OF EXCELLENCE FOR
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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The Multi-CAST collection has been archived at the *University of Bamberg*, Germany, and is freely accessible online at multicast.aspra.uni-bamberg.de/.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 1905 (from May 2019) of the Multi-CAST Tondano 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 Tondano corpus

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	38	36	0	6	0	0	0	0	0	0	80
<∅ .2>	10	4	0	1	0	0	0	0	0	0	15
<∅ .h>	284	13	0	9	0	0	0	0	0	0	306
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	70	0	201	0	0	0	0	1	0	272
<pro .1>	31	52	0	13	0	1	0	60	0	0	157
<pro .2>	8	10	0	2	0	0	0	0	0	0	20
<pro .h>	215	83	0	12	2	0	0	19	0	0	331
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	3	62	0	77	0	1	0	37	0	3	183
<np .h>	32	26	0	14	13	2	0	8	9	1	105
<np .d>	1	0	0	0	0	0	0	0	0	0	1
<np>	5	93	0	271	21	51	130	18	65	69	723
<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	0	0	109	0	109
<i>totals</i>	627	449	0	606	36	55	130	142	184	73	
<##>											913
<#>											172
<i>totals</i>											1085

Table 1 Summarized GRAID counts for the entire Tondano corpus.

2.1 *gulamera*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	0	0	0	0	0	0	0	0	0	1
<∅ .2>	0	0	0	0	0	0	0	0	0	0	0
<∅ .h>	34	0	0	0	0	0	0	0	0	0	34
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	15	0	32	0	0	0	0	0	0	47
<pro .1>	1	0	0	0	0	0	0	0	0	0	1
<pro .2>	0	0	0	0	0	0	0	0	0	0	0
<pro .h>	36	11	0	2	0	0	0	1	0	0	50
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	10	0	20	0	0	0	3	0	0	33
<np .h>	8	1	0	0	1	0	0	0	0	0	10
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	0	11	0	26	0	16	7	0	9	7	76
<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	0	0	10	0	10
<i>totals</i>	80	48	0	80	1	16	7	4	19	7	
<##>											112
<#>											17
<i>totals</i>											129

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

2.2 holiday

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	15	10	0	3	0	0	0	0	0	0	28
<∅ .2>	0	0	0	0	0	0	0	0	0	0	0
<∅ .h>	10	5	0	3	0	0	0	0	0	0	18
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	3	0	8	0	0	0	0	0	0	11
<pro .1>	4	14	0	1	0	0	0	7	0	0	26
<pro .2>	2	1	0	0	0	0	0	0	0	0	3
<pro .h>	4	6	0	1	0	0	0	3	0	0	14
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	1	0	2	0	0	0	2	0	0	5
<np .h>	2	4	0	0	1	0	0	2	0	0	9
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	1	7	0	18	4	0	27	0	8	11	76
<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	0	0	6	0	6
<i>totals</i>	38	51	0	36	5	0	27	14	14	11	
<##>											79
<#>											10
<i>totals</i>											89

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

2.3 *kiniar01*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	3	1	0	0	0	0	0	0	0	0	4
<∅ .2>	0	0	0	0	0	0	0	0	0	0	0
<∅ .h>	61	0	0	0	0	0	0	0	0	0	61
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	8	0	48	0	0	0	0	1	0	57
<pro .1>	13	0	0	0	0	0	0	0	0	0	13
<pro .2>	3	2	0	1	0	0	0	0	0	0	6
<pro .h>	34	1	0	1	0	0	0	2	0	0	38
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	3	0	12	0	0	0	3	0	0	18
<np .h>	7	2	0	2	1	0	0	1	1	0	14
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	0	4	0	48	3	6	2	4	3	2	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	0	0	0	0	0	8	0	8
<i>totals</i>	121	21	0	112	4	6	2	10	13	2	
<##>											124
<#>											18
<i>totals</i>											142

Table 4 Summarized GRAID counts for the *kiniar01* text.

2.4 *kiniar02*

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>	0	0	0	0	0	0	0	0	0	0	0
<∅ .h>	70	0	0	0	0	0	0	0	0	0	70
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	15	0	54	0	0	0	0	0	0	69
<pro .1>	4	1	0	0	0	0	0	3	0	0	8
<pro .2>	0	1	0	0	0	0	0	0	0	0	1
<pro .h>	63	5	0	2	0	0	0	1	0	0	71
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	1	12	0	16	0	1	0	2	0	1	33
<np .h>	5	1	0	0	0	1	0	3	0	0	10
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	1	13	0	69	0	20	12	2	12	8	137
<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	0	0	13	0	13
<i>totals</i>	144	49	0	141	0	22	12	11	25	9	
<##>											158
<#>											35
<i>totals</i>											193

Table 5 Summarized GRAID counts for the *kiniar02* text.

2.5 *kiniar03*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	0	0	0	0	0	0	0	0	0	1
<∅ .2>	1	0	0	0	0	0	0	0	0	0	1
<∅ .h>	37	1	0	0	0	0	0	0	0	0	38
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	1	0	25	0	0	0	0	0	0	26
<pro .1>	1	0	0	0	0	0	0	1	0	0	2
<pro .2>	0	1	0	0	0	0	0	0	0	0	1
<pro .h>	35	2	0	0	0	0	0	0	0	0	37
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	8	0	15	0	0	0	3	0	0	26
<np .h>	3	0	0	0	0	0	0	0	0	0	3
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	0	8	0	39	0	4	4	6	2	1	64
<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	0	0	8	0	8
<i>totals</i>	78	21	0	79	0	4	4	10	10	1	
<##>											87
<#>											12
<i>totals</i>											99

Table 6 Summarized GRAID counts for the *kiniar03* text.

2.6 *mapalus*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	8	19	0	3	0	0	0	0	0	0	30
<∅ .2>	9	4	0	1	0	0	0	0	0	0	14
<∅ .h>	14	3	0	4	0	0	0	0	0	0	21
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	5	0	10	0	0	0	0	0	0	15
<pro .1>	7	24	0	12	0	1	0	7	0	0	51
<pro .2>	3	5	0	1	0	0	0	0	0	0	9
<pro .h>	12	11	0	2	1	0	0	2	0	0	28
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	8	0	2	0	0	0	2	0	0	12
<np .h>	3	3	0	2	2	1	0	0	3	1	15
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	2	8	0	16	4	2	23	1	14	13	83
<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	0	0	9	0	9
<i>totals</i>	58	90	0	53	7	4	23	12	26	14	
<##>											128
<#>											22
<i>totals</i>											150

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

2.7 water

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	0	0	0	0	0	0	0	0	0	0
<∅ .h>	29	0	0	0	0	0	0	0	0	0	29
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	14	0	11	0	0	0	0	0	0	25
<pro .1>	0	0	0	0	0	0	0	0	0	0	0
<pro .2>	0	0	0	0	0	0	0	0	0	0	0
<pro .h>	5	0	0	0	0	0	0	0	0	0	5
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	2	15	0	7	0	0	0	10	0	2	36
<np .h>	0	0	0	0	0	0	0	0	0	0	0
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	1	14	0	18	3	2	10	3	6	6	63
<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	0	0	17	0	17
<i>totals</i>	37	43	0	36	3	2	10	13	23	8	
<##>											65
<#>											15
<i>totals</i>											80

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

2.8 *watulaney*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	10	5	0	0	0	0	0	0	0	0	15
<∅ .2>	0	0	0	0	0	0	0	0	0	0	0
<∅ .h>	29	4	0	2	0	0	0	0	0	0	35
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	9	0	13	0	0	0	0	0	0	22
<pro .1>	1	13	0	0	0	0	0	42	0	0	56
<pro .2>	0	0	0	0	0	0	0	0	0	0	0
<pro .h>	26	47	0	4	1	0	0	10	0	0	88
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	5	0	3	0	0	0	12	0	0	20
<np .h>	4	15	0	10	8	0	0	2	5	0	44
<np .d>	1	0	0	0	0	0	0	0	0	0	1
<np>	0	28	0	37	7	1	45	2	11	21	152
<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	0	0	38	0	38
<i>totals</i>	71	126	0	69	16	1	45	68	54	21	
<##>											160
<#>											43
<i>totals</i>											203

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

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