

Multi-CAST

*Kalamang
corpus counts*

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v1.0



ARC CENTRE OF EXCELLENCE FOR
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Multi-CAST

*Multilingual Corpus of
Annotated Spoken Texts*

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The Multi-CAST collection has been archived at the *University of Bamberg*, Germany, and is freely accessible online at multicast.aspra.uni-bamberg.de/.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

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	8	3	0	1	0	0	0	0	0	0	12
<∅ .2>	33	24	0	1	0	0	0	0	0	0	58
<∅ .h>	45	47	0	7	0	0	0	0	0	0	99
<∅ .d>	22	29	0	8	0	0	0	0	0	0	59
<∅>	7	7	0	6	0	0	0	0	0	0	20
<pro .1>	45	58	0	18	1	1	1	21	1	0	146
<pro .2>	26	31	0	9	0	3	2	15	0	0	86
<pro .h>	67	124	0	22	3	8	3	62	0	0	289
<pro .d>	30	71	0	12	0	5	0	18	0	0	136
<pro>	9	18	0	1	0	0	0	9	0	0	37
<np .h>	25	38	0	14	9	3	3	0	4	0	96
<np .d>	9	57	0	11	0	0	0	0	0	0	77
<np>	6	13	0	12	0	0	0	0	2	0	33
<other .h>	2	6	0	0	0	0	1	0	0	0	9
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	0	0	0	0	0	0	0
<i>totals</i>	334	526	0	122	13	20	10	125	7	0	
<##>											1019
<#>											32
<i>totals</i>											1051

Table 1 Summarized GRAID counts for the entire Kalamang corpus.

2.1 kasuari

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>	0	0	0	0	0	0	0	0	0	0	0
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	4	7	0	1	0	0	0	0	0	0	12
<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>	0	0	0	0	0	0	0	0	0	0	0
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	9	18	0	1	0	0	0	8	0	0	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	10	0	3	0	0	0	0	2	0	16
<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	0	0	0
<i>totals</i>	14	35	0	5	0	0	0	8	2	0	
<##>											53
<#>											4
<i>totals</i>											57

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

2.2 *keluer*

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>	4	2	0	0	0	0	0	0	0	0	6
<∅ .h>	9	10	0	2	0	0	0	0	0	0	21
<∅ .d>	2	0	0	2	0	0	0	0	0	0	4
<∅>	0	0	0	2	0	0	0	0	0	0	2
<pro .1>	10	7	0	0	0	1	0	10	0	0	28
<pro .2>	12	0	0	0	0	0	0	7	0	0	19
<pro .h>	8	19	0	4	0	6	0	20	0	0	57
<pro .d>	1	2	0	0	0	0	0	1	0	0	4
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	7	9	0	10	3	2	0	0	0	0	31
<np .d>	0	3	0	6	0	0	0	0	0	0	9
<np>	0	1	0	3	0	0	0	0	0	0	4
<other .h>	0	4	0	0	0	0	0	0	0	0	4
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	0	0	0	0	0	0	0
<i>totals</i>	53	57	0	29	3	9	0	38	0	0	
<##>											116
<#>											2
<i>totals</i>											118

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

2.3 *kuawi*

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>	1	4	0	0	0	0	0	0	0	0	5
<∅ .h>	8	8	0	0	0	0	0	0	0	0	16
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	8	13	0	4	0	0	0	4	0	0	29
<pro .2>	0	11	0	1	0	0	0	0	0	0	12
<pro .h>	13	29	0	0	0	0	0	8	0	0	50
<pro .d>	4	4	0	0	0	0	0	0	0	0	8
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	1	12	0	0	1	0	0	0	0	0	14
<np .d>	2	1	0	1	0	0	0	0	0	0	4
<np>	0	0	0	0	0	0	0	0	0	0	0
<other .h>	2	2	0	0	0	0	0	0	0	0	4
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	0	0	0	0	0	0	0
<i>totals</i>	39	85	0	6	1	0	0	12	0	0	
<##>											183
<#>											8
<i>totals</i>											191

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

2.4 monyet

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	7	2	0	1	0	0	0	0	0	0	10
<∅ .2>	22	11	0	1	0	0	0	0	0	0	34
<∅ .h>	1	2	0	0	0	0	0	0	0	0	3
<∅ .d>	20	28	0	1	0	0	0	0	0	0	49
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	12	25	0	4	1	0	0	5	1	0	48
<pro .2>	1	14	0	3	0	0	0	6	0	0	24
<pro .h>	4	13	0	1	0	0	0	0	0	0	18
<pro .d>	24	61	0	12	0	0	0	16	0	0	113
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	1	4	0	0	0	0	0	0	0	0	5
<np .d>	7	50	0	3	0	0	0	0	0	0	60
<np>	0	0	0	0	0	0	0	0	0	0	0
<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	0	0	0
<i>totals</i>	99	210	0	26	1	0	0	27	1	0	
<##>											368
<#>											12
<i>totals</i>											380

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

2.5 *pitiskiet*

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>	6	7	0	0	0	0	0	0	0	0	13
<∅ .h>	21	24	0	1	0	0	0	0	0	0	46
<∅ .d>	0	1	0	5	0	0	0	0	0	0	6
<∅>	3	0	0	3	0	0	0	0	0	0	6
<pro .1>	15	13	0	10	0	0	1	2	0	0	41
<pro .2>	13	6	0	5	0	3	2	2	0	0	31
<pro .h>	31	52	0	12	2	2	3	30	0	0	132
<pro .d>	1	4	0	0	0	5	0	1	0	0	11
<pro>	0	0	0	0	0	0	0	1	0	0	1
<np .h>	16	11	0	4	4	1	3	0	4	0	43
<np .d>	0	3	0	1	0	0	0	0	0	0	4
<np>	5	2	0	6	0	0	0	0	0	0	13
<other .h>	0	0	0	0	0	0	1	0	0	0	1
<other .d>	0	0	0	0	0	0	0	0	0	0	0
<other>	0	0	0	0	0	0	0	0	0	0	0
<i>totals</i>	112	123	0	47	6	11	10	36	4	0	
<##>											250
<#>											5
<i>totals</i>											255

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

2.6 *yardakdak*

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>	6	3	0	4	0	0	0	0	0	0	13
<∅ .d>	0	0	0	0	0	0	0	0	0	0	0
<∅>	0	0	0	0	0	0	0	0	0	0	0
<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>	11	11	0	5	1	0	0	4	0	0	32
<pro .d>	0	0	0	0	0	0	0	0	0	0	0
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	0	2	0	0	1	0	0	0	0	0	3
<np .d>	0	0	0	0	0	0	0	0	0	0	0
<np>	0	0	0	0	0	0	0	0	0	0	0
<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	0	0	0
<i>totals</i>	17	16	0	9	2	0	0	4	0	0	
<##>											49
<#>											1
<i>totals</i>											50

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

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