

Multi-CAST

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The Multi-CAST collection has been archived at the *University of Bamberg*, Germany, and is freely accessible online at multicast.aspra.uni-bamberg.de/.

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Multi-CAST Jinghpaw corpus counts v1.0 last updated 1 August 2021
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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 Jinghpaw 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 Jinghpaw corpus

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	49	28	0	10	0	0	0	0	0	0	87
<∅ .2>	37	20	0	8	0	0	0	0	0	0	65
<∅ .h>	136	199	0	38	1	0	0	1	0	0	375
<∅ .d>	39	82	0	6	0	0	0	0	0	0	127
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	36	25	0	14	1	0	0	27	0	0	103
<pro .2>	29	18	0	8	0	0	1	15	0	0	71
<pro .h>	67	74	0	15	0	0	0	37	0	0	193
<pro .d>	16	29	0	9	0	0	0	12	0	0	66
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	56	76	0	49	11	2	0	15	19	3	231
<np .d>	16	28	0	6	1	0	0	3	2	1	57
<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>	481	579	0	163	14	2	1	110	21	4	
<##>											1081
<#>											195
<i>totals</i>											1276

Table 1 Summarized GRAID counts for the entire Jinghpaw corpus.

2.1 *chyeju*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	16	1	0	3	0	0	0	0	0	0	20
<∅ .2>	6	2	0	3	0	0	0	0	0	0	11
<∅ .h>	1	3	0	0	0	0	0	0	0	0	4
<∅ .d>	16	30	0	2	0	0	0	0	0	0	48
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	8	2	0	3	0	0	0	3	0	0	16
<pro .2>	6	2	0	3	0	0	0	2	0	0	13
<pro .h>	1	0	0	0	0	0	0	0	0	0	1
<pro .d>	7	13	0	1	0	0	0	0	0	0	21
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	0	0	0	0	0	0	0	0	0	0	0
<np .d>	3	5	0	3	0	0	0	0	0	0	11
<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>	64	58	0	18	0	0	0	5	0	0	
<##>											120
<#>											23
<i>totals</i>											143

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

2.2 *dwi*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	10	4	0	3	0	0	0	0	0	0	17
<∅ .2>	12	5	0	2	0	0	0	0	0	0	19
<∅ .h>	63	65	0	10	0	0	0	0	0	0	138
<∅ .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>	11	2	0	2	1	0	0	3	0	0	19
<pro .2>	9	4	0	2	0	0	0	3	0	0	18
<pro .h>	27	21	0	3	0	0	0	16	0	0	67
<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>	24	31	0	7	6	1	0	3	9	1	82
<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>	156	132	0	29	7	1	0	25	9	1	
<##>											317
<#>											41
<i>totals</i>											358

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

2.3 galang

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	5	0	1	0	0	0	0	0	0	7
<∅ .2>	7	3	0	0	0	0	0	0	0	0	10
<∅ .h>	6	40	0	3	0	0	0	0	0	0	49
<∅ .d>	1	4	0	1	0	0	0	0	0	0	6
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	3	7	0	4	0	0	0	0	0	0	14
<pro .2>	1	4	0	1	0	0	1	0	0	0	7
<pro .h>	2	15	0	1	0	0	0	3	0	0	21
<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	5	0	1	0	0	0	1	0	0	7
<np .d>	1	4	0	0	0	0	0	0	1	0	6
<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>	22	87	0	12	0	0	1	4	1	0	
<##>											118
<#>											8
<i>totals</i>											126

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

2.4 ganu

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	7	0	0	0	0	0	0	0	0	0	7
<∅ .2>	0	1	0	1	0	0	0	0	0	0	2
<∅ .h>	14	10	0	4	0	0	0	0	0	0	28
<∅ .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	1	0	0	0	0	0	0	1
<pro .h>	14	10	0	5	0	0	0	2	0	0	31
<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>	9	10	0	10	1	1	0	6	3	0	40
<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>	44	31	0	21	1	1	0	8	3	0	
<##>											61
<#>											24
<i>totals</i>											85

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

2.5 *hkaili*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	5	1	0	0	0	0	0	0	0	0	6
<∅ .2>	8	2	0	0	0	0	0	0	0	0	10
<∅ .h>	12	19	0	5	1	0	0	0	0	0	37
<∅ .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>	2	4	0	2	0	0	0	4	0	0	12
<pro .2>	2	1	0	1	0	0	0	0	0	0	4
<pro .h>	10	5	0	1	0	0	0	10	0	0	26
<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>	12	17	0	18	1	0	0	0	1	2	51
<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>	51	49	0	27	2	0	0	14	1	2	
<##>											101
<#>											22
<i>totals</i>											123

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

2.6 hpaji

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>	0	0	0	0	0	0	0	0	0	0	0
<∅ .d>	9	14	0	0	0	0	0	0	0	0	23
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	2	0	0	0	0	0	0	0	0	0	2
<pro .2>	1	4	0	0	0	0	0	5	0	0	10
<pro .h>	0	0	0	0	0	0	0	0	0	0	0
<pro .d>	5	5	0	2	0	0	0	2	0	0	14
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	0	0	0	0	0	0	0	1	0	0	1
<np .d>	3	5	0	0	0	0	0	1	1	0	10
<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>	21	28	0	2	0	0	0	9	1	0	
<##>											50
<#>											7
<i>totals</i>											57

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

2.7 *manau*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	3	3	0	0	0	0	0	0	0	0	6
<∅ .2>	1	0	0	1	0	0	0	0	0	0	2
<∅ .h>	0	1	0	0	0	0	0	0	0	0	1
<∅ .d>	5	16	0	3	0	0	0	0	0	0	24
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	1	3	0	1	0	0	0	2	0	0	7
<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>	1	4	0	4	0	0	0	2	0	0	11
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	0	0	0	0	0	0	0	0	0	0	0
<np .d>	6	4	0	1	1	0	0	1	0	0	13
<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	31	0	10	1	0	0	5	0	0	
<##>											40
<#>											15
<i>totals</i>											55

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

2.8 *natga*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	1	8	0	2	0	0	0	0	0	0	11
<∅ .2>	1	0	0	0	0	0	0	0	0	0	1
<∅ .h>	6	23	0	5	0	0	0	1	0	0	35
<∅ .d>	5	2	0	0	0	0	0	0	0	0	7
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	1	3	0	1	0	0	0	1	0	0	6
<pro .2>	0	2	0	0	0	0	0	1	0	0	3
<pro .h>	1	6	0	2	0	0	0	3	0	0	12
<pro .d>	0	2	0	0	0	0	0	0	0	0	2
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	2	5	0	3	1	0	0	3	4	0	18
<np .d>	1	1	0	0	0	0	0	0	0	0	2
<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>	18	52	0	13	1	0	0	9	4	0	
<##>											54
<#>											22
<i>totals</i>											76

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

2.9 *nchyang*

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	2	3	0	0	0	0	0	0	0	0	5
<∅ .2>	0	0	0	1	0	0	0	0	0	0	1
<∅ .h>	11	21	0	6	0	0	0	0	0	0	38
<∅ .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>	2	2	0	1	0	0	0	1	0	0	6
<pro .2>	0	0	0	0	0	0	0	0	0	0	0
<pro .h>	5	12	0	1	0	0	0	1	0	0	19
<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>	1	6	0	4	1	0	0	0	1	0	13
<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>	21	44	0	13	1	0	0	2	1	0	
<##>											64
<#>											13
<i>totals</i>											77

Table 10 Summarized GRAID counts for the *nchyang* text.

2.10 nga

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	3	1	0	1	0	0	0	0	0	0	5
<∅ .2>	2	1	0	0	0	0	0	0	0	0	3
<∅ .h>	23	17	0	3	0	0	0	0	0	0	43
<∅ .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>	6	0	0	0	0	0	0	12	0	0	18
<pro .2>	8	1	0	0	0	0	0	3	0	0	12
<pro .h>	7	5	0	2	0	0	0	2	0	0	16
<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>	6	1	0	6	0	0	0	1	1	0	15
<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>	55	26	0	12	0	0	0	18	1	0	
<##>											82
<#>											13
<i>totals</i>											95

Table 11 Summarized GRAID counts for the *nga* text.

2.11 shanngayi

GRAID	<:a>	<:s>	<:ncs>	<:p>	<:obl>	<:g>	<:l>	<:poss>	<:pred>	<:other>	<i>totals</i>
<∅ .1>	0	2	0	0	0	0	0	0	0	0	2
<∅ .2>	0	6	0	0	0	0	0	0	0	0	6
<∅ .h>	0	0	0	2	0	0	0	0	0	0	2
<∅ .d>	3	16	0	0	0	0	0	0	0	0	19
<∅>	0	0	0	0	0	0	0	0	0	0	0
<pro .1>	0	2	0	0	0	0	0	1	0	0	3
<pro .2>	2	0	0	0	0	0	0	1	0	0	3
<pro .h>	0	0	0	0	0	0	0	0	0	0	0
<pro .d>	3	5	0	2	0	0	0	8	0	0	18
<pro>	0	0	0	0	0	0	0	0	0	0	0
<np .h>	2	1	0	0	1	0	0	0	0	0	4
<np .d>	2	9	0	2	0	0	0	1	0	1	15
<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>	12	41	0	6	1	0	0	11	0	1	
<##>											74
<#>											7
<i>totals</i>											81

Table 12 Summarized GRAID counts for the *shanngayi* text.

Multi-CAST

Multilingual Corpus of Annotated Spoken Texts



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