

1 Feature Values

Summary: There are 3442 implications in the “hierarchical” file and it originally contained 229 unique feature values. Feature values containing the following keywords consonant, hand, finger, vowel, voicing, rhythm, and tone were pruned. After pruning, 178 unique feature values remained.

1. Alignment of Verbal Person Marking: Accusative
2. Alignment of Verbal Person Marking: Neutral
3. Alignment of Verbal Person Marking: Split
4. Coding of Evidentiality: No grammatical evidentials
5. Coding of Evidentiality: Part of the tense system
6. Coding of Evidentiality: Separate particle
7. Coding of Evidentiality: Verbal affix or clitic
8. Coding of Nominal Plurality: Mixed morphological plural
9. Coding of Nominal Plurality: No plural
10. Coding of Nominal Plurality: Plural clitic
11. Coding of Nominal Plurality: Plural prefix
12. Coding of Nominal Plurality: Plural suffix
13. Coding of Nominal Plurality: Plural word
14. Definite Articles: Definite affix
15. Definite Articles: Definite word distinct from demonstrative
16. Definite Articles: Demonstrative word used as definite article
17. Definite Articles: No definite or indefinite article
18. Definite Articles: No definite, but indefinite article
19. Ditransitive Constructions: The Verb 'Give': Double-object construction
20. Ditransitive Constructions: The Verb 'Give': Indirect-object construction
21. Ditransitive Constructions: The Verb 'Give': Mixed
22. Ditransitive Constructions: The Verb 'Give': Secondary-object construction
23. Expression of Pronominal Subjects: Mixed
24. Expression of Pronominal Subjects: Obligatory pronouns in subject position
25. Expression of Pronominal Subjects: Optional pronouns in subject position
26. Expression of Pronominal Subjects: Subject affixes on verb
27. Expression of Pronominal Subjects: Subject clitics on variable host
28. Expression of Pronominal Subjects: Subject pronouns in different position
29. Fixed Stress Locations: Initial
30. Fixed Stress Locations: No fixed stress
31. Fixed Stress Locations: Penultimate
32. Fixed Stress Locations: Ultimate
33. Gender Distinctions in Independent Personal Pronouns: 3rd person only, but also non-singular
34. Gender Distinctions in Independent Personal Pronouns: 3rd person singular only
35. Gender Distinctions in Independent Personal Pronouns: No gender distinctions
36. Imperative-Hortative Systems: Maximal system
37. Imperative-Hortative Systems: Neither type of system
38. Indefinite Articles: Indefinite affix
39. Indefinite Articles: Indefinite word distinct from 'one'
40. Indefinite Articles: Indefinite word same as 'one'
41. Indefinite Articles: No definite or indefinite article
42. Indefinite Articles: No indefinite, but definite article
43. Negative Morphemes: Double negation
44. Negative Morphemes: Negative affix
45. Negative Morphemes: Negative auxiliary verb
46. Negative Morphemes: Negative particle
47. Negative Morphemes: Negative word, unclear if verb or particle
48. Nominal and Locational Predication: Different
49. Nominal and Locational Predication: Identical
50. Order of Adjective and Noun: Adjective-Noun
51. Order of Adjective and Noun: No dominant order
52. Order of Adjective and Noun: Noun-Adjective
53. Order of Adposition and Noun Phrase: No dominant order

54. Order of Adposition and Noun Phrase: Postpositions
55. Order of Adposition and Noun Phrase: Prepositions
56. Order of Adverbial Subordinator and Clause: Final subordinator word
57. Order of Adverbial Subordinator and Clause: Initial subordinator word
58. Order of Adverbial Subordinator and Clause: Mixed
59. Order of Adverbial Subordinator and Clause: Subordinating suffix
60. Order of Degree Word and Adjective: Adjective-Degree word
61. Order of Degree Word and Adjective: Degree word-Adjective
62. Order of Degree Word and Adjective: No dominant order
63. Order of Demonstrative and Noun: Demonstrative suffix
64. Order of Demonstrative and Noun: Demonstrative-Noun
65. Order of Demonstrative and Noun: Mixed
66. Order of Demonstrative and Noun: Noun-Demonstrative
67. Order of Genitive and Noun: Genitive-Noun
68. Order of Genitive and Noun: No dominant order
69. Order of Genitive and Noun: Noun-Genitive
70. Order of Numeral and Noun: No dominant order
71. Order of Numeral and Noun: Noun-Numeral
72. Order of Numeral and Noun: Numeral-Noun
73. Order of Object and Verb: No dominant order
74. Order of Object and Verb: OV
75. Order of Object and Verb: VO
76. Order of Object, Oblique, and Verb: No dominant order
77. Order of Object, Oblique, and Verb: OVX
78. Order of Object, Oblique, and Verb: OXV
79. Order of Object, Oblique, and Verb: VOX
80. Order of Object, Oblique, and Verb: XOV
81. Order of Person Markers on the Verb: A and P do not or do not both occur on the verb
82. Order of Person Markers on the Verb: A precedes P
83. Order of Person Markers on the Verb: P precedes A
84. Order of Relative Clause and Noun: Mixed
85. Order of Relative Clause and Noun: Noun-Relative clause
86. Order of Relative Clause and Noun: Relative clause-Noun
87. Order of Subject and Verb: No dominant order
88. Order of Subject and Verb: SV
89. Order of Subject and Verb: VS
90. Order of Subject, Object and Verb: No dominant order
91. Order of Subject, Object and Verb: SOV
92. Order of Subject, Object and Verb: SVO
93. Order of Subject, Object and Verb: VOS
94. Order of Subject, Object and Verb: VSO
95. Passive Constructions: Absent
96. Passive Constructions: Present
97. Person Marking on Adpositions: No adpositions
98. Person Marking on Adpositions: No person marking
99. Person Marking on Adpositions: Pronouns only
100. Polar Questions: Interrogative intonation only
101. Polar Questions: Interrogative verb morphology
102. Polar Questions: Question particle
103. Position of Case Affixes: Case prefixes
104. Position of Case Affixes: Case suffixes
105. Position of Case Affixes: No case affixes or adpositional clitics
106. Position of Case Affixes: Postpositional clitics
107. Position of Interrogative Phrases in Content Questions: Initial interrogative phrase
108. Position of Interrogative Phrases in Content Questions: Mixed
109. Position of Interrogative Phrases in Content Questions: Not initial interrogative phrase
110. Position of Polar Question Particles: Final
111. Position of Polar Question Particles: In either of two positions

112. Position of Polar Question Particles: Initial
 113. Position of Polar Question Particles: No question particle
 114. Position of Polar Question Particles: Second position
 115. Position of Pronominal Possessive Affixes: No possessive affixes
 116. Position of Pronominal Possessive Affixes: Possessive prefixes
 117. Position of Pronominal Possessive Affixes: Possessive suffixes
 118. Position of Pronominal Possessive Affixes: Prefixes and suffixes
 119. Position of Tense-Aspect Affixes: Mixed type
 120. Position of Tense-Aspect Affixes: No tense-aspect inflection
 121. Position of Tense-Aspect Affixes: Tense-aspect prefixes
 122. Position of Tense-Aspect Affixes: Tense-aspect suffixes
 123. Predicative Adjectives: Mixed
 124. Predicative Adjectives: Nonverbal encoding
 125. Predicative Adjectives: Verbal encoding
 126. Prefixing vs. Suffixing in Inflectional Morphology: Equal prefixing and suffixing
 127. Prefixing vs. Suffixing in Inflectional Morphology: Little affixation
 128. Prefixing vs. Suffixing in Inflectional Morphology: Strong prefixing
 129. Prefixing vs. Suffixing in Inflectional Morphology: Strongly suffixing
 130. Prefixing vs. Suffixing in Inflectional Morphology: Weakly prefixing
 131. Prefixing vs. Suffixing in Inflectional Morphology: Weakly suffixing
 132. Relationship between the Order of Object and Verb and the Order of Adjective and Noun: OV and AdjN
 133. Relationship between the Order of Object and Verb and the Order of Adjective and Noun: OV and NAdj
 134. Relationship between the Order of Object and Verb and the Order of Adjective and Noun: Other
 135. Relationship between the Order of Object and Verb and the Order of Adjective and Noun: VO and AdjN
 136. Relationship between the Order of Object and Verb and the Order of Adjective and Noun: VO and NAdj
 137. Relationship between the Order of Object and Verb and the Order of Adposition and Noun Phrase: OV and Postpositions
 138. Relationship between the Order of Object and Verb and the Order of Adposition and Noun Phrase: Other
 139. Relationship between the Order of Object and Verb and the Order of Adposition and Noun Phrase: VO and Postpositions
 140. Relationship between the Order of Object and Verb and the Order of Adposition and Noun Phrase: VO and Prepositions
 141. Relationship between the Order of Object and Verb and the Order of Relative Clause and Noun: OV and NRel
 142. Relationship between the Order of Object and Verb and the Order of Relative Clause and Noun: OV and RelN
 143. Relationship between the Order of Object and Verb and the Order of Relative Clause and Noun: Other
 144. Relationship between the Order of Object and Verb and the Order of Relative Clause and Noun: VO and NRel
 145. Semantic Distinctions of Evidentiality: Direct and indirect
 146. Semantic Distinctions of Evidentiality: Indirect only
 147. Semantic Distinctions of Evidentiality: No grammatical evidentials
 148. Syllable Structure: Complex
 149. Syllable Structure: Moderately complex
 150. Syllable Structure: Simple
 151. The Morphological Imperative: No second-person imperatives
 152. The Morphological Imperative: Second person number-neutral
 153. The Morphological Imperative: Second singular
 154. The Morphological Imperative: Second singular and second plural
 155. The Prohibitive: Normal imperative + normal negative
 156. The Prohibitive: Normal imperative + special negative
 157. The Prohibitive: Special imperative + normal negative
 158. The Prohibitive: Special imperative + special negative
 159. Third Person Zero of Verbal Person Marking: No person marking
 160. Third Person Zero of Verbal Person Marking: No zero realization
 161. Third Person Zero of Verbal Person Marking: Zero in all 3rd person forms
 162. Third Person Zero of Verbal Person Marking: Zero in all 3sg forms
 163. Verbal Person Marking: Both the A and P arguments
 164. Verbal Person Marking: No person marking
 165. Verbal Person Marking: Only the A argument
 166. Verbal Person Marking: Only the P argument
 167. Weight Factors in Weight-Sensitive Stress Systems: Combined

- 168. Weight Factors in Weight-Sensitive Stress Systems: Lexical stress
- 169. Weight Factors in Weight-Sensitive Stress Systems: No weight
- 170. Weight Factors in Weight-Sensitive Stress Systems: Prominence
- 171. Weight-Sensitive Stress: Fixed stress (no weight-sensitivity)
- 172. Weight-Sensitive Stress: Left-edge: First or second
- 173. Weight-Sensitive Stress: Not predictable
- 174. Weight-Sensitive Stress: Right-edge: Ultimate or penultimate
- 175. Weight-Sensitive Stress: Right-oriented: One of the last three
- 176. Weight-Sensitive Stress: Unbounded: Stress can be anywhere
- 177. Zero Copula for Predicate Nominals: Impossible
- 178. Zero Copula for Predicate Nominals: Possible