WordJudgementTask\_fulldata.csv file legent

|  |  |  |  |
| --- | --- | --- | --- |
| Column | | | Variable |
|  | Heading | Additional clarification | Variable and/or additional clarification |
| A | ParticipantPrivateID | ID number generated by Gorilla.sc |  |
| B | Phase | Task | Practice (=practice phase)  Test (=test phase) |
| C | Trial number | Condition order | Condition were presented in a randomised order |
| D | Response | Response from participant | Okay  Not okay |
| E | Attempt | Response attempt | Last attempt was accepted |
| F | Audio | Stimuli | Audio stimuli heard by participant |
| G | Condition | Condition | Stimuli were organised into groups based on stem-final target consonant and preceding adjacent vowel |
| H | Stemfinal\_C | Target consonant | dorsal:  k, g (IPA=ɡ)  q, R (IPA=ʁ)  X  coronal:  t, d  s, z  labial:  p, b  f, v |
| I | Vfront | Vowel frontness | front (=front or [-back] vowels)  back (=back or [+back] vowels) |
| J | MedDor | Word-medial dorsal\* | none (=no stem-medial dorsal)  cor (=stem-medial dorsal in expected vowel context)[[1]](#footnote-2)  incor (=stem-medial dorsal in unexpected vowel context)[[2]](#footnote-3)  X (=stem-medial voiceless dorsal fricative) |
| K | Vheight | Vowel height | high (=[+high] vowels)  low (=[-high] vowels) |
| L | Voice | Voicing designation of Stemfinal\_C (target consonant) | Yes (=voiced [+voice] consonant)  No (=voiceless [-voice] consonant) |
| M | Target | Target consonant in experiment | No (=not target consonant, =coronal and labial consonants)  Yes (=target consonant, =dorsal consonants) |
| N | Place | Place of articulation of Stemfinal\_C (target consonant) | Lab (=labial)  Cor (=coronal)  Dor (=dorsal) |
| O | Manner | Manner of articulation of Stemfinal\_C (target consonant) | Stop (=stop consonant)  Fric (=fricative consonant) |
| P | ResponseValue10 | Response coding | 0 (=not okay)  1 (=okay) |

1. Expected vowel context: velars in front vowel environments, uvulars in back vowel environments [↑](#footnote-ref-2)
2. Unexpected vowel context: velars in back vowel environments, uvulars in front vowel environments [↑](#footnote-ref-3)