### aaaaaaaaaaaaaaaaaaa

aaaaaaaaaaaa, the language of ???

### uruwi

een<sup>g</sup>s.-meibpelbe-kona *A complete grammar* 

### Dedicated to Gufferdk.

Branch: canon Version: 0.1

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## 1 Phonology and orthography

### 1.1 | Phoneme inventory and romanisation

aaaaaaaaaaaaases the following phonemes:

Table 1.1: The consonants of aaaaaaaaaaaaa.

|             | Linguolabial | Alveolar  | Palatal |
|-------------|--------------|-----------|---------|
| Plosive     | p b /t̯ dৣ/  | t d /t d/ | kg/cJ/  |
| Fricative   | f /@/        | þ /θ/     |         |
| (sibilant)  |              | s /s/     |         |
| (lateral)   | ∱ /ੈੈ./      | s ż /Ҹ ӄ/ |         |
| (nareal)    |              | h /n̥ਁ/   |         |
| Approximant |              | r / ɹ/    | j /j/   |
| Nasal       | m /m/        |           | n /ɲ/   |

Table 1.2: The vowels of aaaaaaaaaaaaa.

|      | Front      | Central    | Back       |
|------|------------|------------|------------|
| High | i î /i i:/ |            | u û /u u:/ |
| Mid  |            |            | o ô /ə o:/ |
| Low  |            | a â /a a:/ |            |

In addition, short vowels other than /i/ can be diphthongised with /i/ = /j/ to form, for instance,  $\langle aj \rangle /ai/$  or  $\langle ja \rangle /ia/$ . However, at the start of a syllable, /j/ is treated as a consonant.

### 1.2 | Phonotactics

Syllables are composed of:

- An onset: any consonant other than  $\langle m \rangle / \underline{n} / .$  At the beginning of the word, this is optional, but any medial syllables with an empty onset will receive an epethentic  $[\underline{\imath}]$  at that position.
- A rime one of:

- A long vowel or diphthong, and nothing else (diphthongs with onglides are not allowed if the onset is  $\langle j \rangle / j / j$

Double instances of a consonant between syllables are resolved as such:

- $/\theta.\theta/ \rightarrow [\theta.t]$
- $/n.n/ \rightarrow [n.d]$
- /ユニー (ユニー)

These are not respelt.

### 1.3 | Allophony

The following rules are applied:

$$\begin{aligned} \{u,u:\} &\rightarrow \{y,\mathfrak{u}:\} &\qquad (C_1\{+ll\}\spadesuit) \\ \{\mathfrak{d},\mathfrak{o}:\} &\rightarrow \{\mathfrak{d},\mathfrak{o}\mathfrak{u}\} &\qquad (C_1\{+ll\}\spadesuit) \\ &\downarrow \to \mathring{\underline{\mathfrak{d}}} &\qquad ( \spadesuit C_1[+ll]) \\ \{\mathfrak{t},\mathfrak{d}\} &\rightarrow \{\mathring{\underline{\mathfrak{t}}},\mathfrak{d}\} &\qquad (\mathring{\underline{\mathfrak{g}}}\spadesuit) \\ &\mathring{\underline{\mathfrak{u}}} &\rightarrow \mathbf{n} &\qquad ( \spadesuit C_1[+av]) \\ &\mathring{\underline{\mathfrak{d}}} &\rightarrow \mathring{\underline{\mathfrak{d}}} &\qquad ( \spadesuit C_1[+ll]) \\ &\mathring{\underline{\mathfrak{d}}} &\rightarrow \mathring{\underline{\mathfrak{d}}} &\qquad ( \spadesuit C_1[+ll]) \\ &\mathring{\underline{\mathfrak{d}}} &\rightarrow \mathring{\underline{\mathfrak{d}}} &\qquad ( \spadesuit \{a,a:,\mathfrak{d},\mathfrak{o}:\}) &\qquad \left[\operatorname{frac}\left(\sqrt{\#\sigma+\#C}\right)<0.5\right] \\ &C_1[-v] &\rightarrow C_1[+a] &\qquad ( \spadesuit V_1[+s]) \end{aligned}$$

### 1.4 Stress

Much like Drahýl Rase, aaaaaaaaaaaa has the concept of natural stress. That is, if syllables with short vowels are considered short and those with long vowels or diphthongs are long, then:

- if the penultimate syllable is long, then it is stressed
- if the antepenultimate syllable is long, then it is stressed
- if the ultimate syllable is long, then it is stressed
- otherwise, the penultimate syllable is stressed

However, aaaaaaaaaaa is less free with deviations from this pattern. Notably, if the last three syllables are short, then the antepenultimate syllable can receive the stress instead. In the romanisation, this is marked with an acute accent.