Supplemental Material S2. Results for multivariate analysis of variance (MANOVA) in JC with speaker group (children and adults) as independent variables and vowel duration, whole word duration, and proportion as dependent variables.

| Word | Transcription | $d f$ | $f$-value | $p$-value | $\boldsymbol{\eta p}^{\mathbf{2}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pig | [pıgə] | 3, 49 | 15.71 | . 000 * | . 490 |
| Teeth | [tit] | 3, 83 | 6.40 | . 001 * | . 188 |
| Ball | [bal] | 2,58 | . 174 | . 540 | . 006 |
|  | [bal] | 3,53 | . 446 | . 721 | . 025 |
| Moon | [mun] | 3, 102 | 1.042 | . 377 | . 030 |
| Knife | [naif] | 2, 123 | 1.035 | . 358 | . 017 |
| Fish | [fif] | 3,95 | 2.79 | . 045 * | . 081 |
| Van | [Van] | 3,101 | 2.035 | . 114 | . 057 |
| Thumb | [tom] | 3,51 | 4.94 | . 004 * | . 225 |
| This | [dis] | 3,74 | 12.34 | . 000 * | . 334 |
| Socks | [saks] | 3, 53 | 2.410 | . 077 | . 120 |
|  | [soks] | 3,52 | 6.44 | . 001 * | . 271 |
| Sheep | [ ip ] | 3,87 | 2.112 | . 104 | . 068 |
| Jam | [ḑam] | 3, 86 | 1.92 | . 113 | . 063 |
| Legs | [18g] | 3, 35 | 2.210 | . 104 | . 159 |
|  | [18gz] | 3,31 | 3.49 | . 027 * | . 252 |
| Watch | [wats] | 3,113 | 2.749 | . 046 * | . 068 |
| House | [haus] | 3, 56 | 2.94 | . 041 * | . 136 |
| Five | [farv] | 3, 102 | 1.199 | . 314 | . 034 |
| Foot | [fut] | 3, 83 | 1.928 | . 131 | . 065 |

Note. $\eta_{\mathrm{p}}{ }^{2}=$ partial eta-squared, $d f=$ degrees of freedom.

* $p<.05$.

