

Appendix

Experiment 1 (Sonorant Filler Consonants) Regression Model

Dependent variable: response (accept or reject)

Fixed effects: Trained Contrast Position, Trained Neutralization Value¹

Random effects: intercepts for subject and item

| | Coefficient | <i>p</i> |
|---|--------------------|-----------------|
| Intercept | -0.964 | <0.001*** |
| Trained Contrast Position = initial (vs. final) | -0.197 | 0.522 |
| Trained Neutralization Value = T (vs. D) | 1.063 | <0.001*** |

Experiment 2 (Fricative Filler Consonants) Regression Model

Dependent variable: response (accept or reject)

Fixed effects: Trained Contrast Position, Trained Neutralization Value²

Random effects: intercepts for subject and item

| | Coefficient | <i>p</i> |
|---|--------------------|-----------------|
| Intercept | 0.033 | 0.892 |
| Trained Contrast Position = initial (vs. final) | -0.711 | 0.012* |
| Trained Neutralization Value = T (vs. D) | -0.522 | 0.065 |

¹ If the interaction of Trained Contrast Position and Trained Neutralization Value is included as a fixed effect in the model, it is not significant ($p = 0.208$).

² If the interaction of Trained Contrast Position and Trained Neutralization Value is included as a fixed effect in the model, it is not significant ($p = 0.699$).