Supplemental Material, Preston et al., "Auditory Perception and Ultrasound Biofeedback Treatment Outcomes for Children With Residual /1/ Distortions: A Randomized Controlled Trial," JSLHR, https://doi.org/10.1044/2019_JSLHR-19-00060

| Variables | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|-----------|--|-------|-------|-------|--------|--------|------|--------|------|-----|-------|
| 1 | Age | | | | | | | | | | |
| 2. | WASI-2 Matrix Reasoning T- | | | | | | | | | | |
| | score | 075 | | | | | | | | | |
| 3. | GFTA-2 Percentile | 737** | .169 | | | | | | | | |
| 4. | CELF-5 Formulated Sentences | | | | | | | | | | |
| | Scaled Score | 096 | .294 | .267 | | | | | | | |
| 5. | CELF-5 Recalling Sentences | | | | | | | | | | |
| | Scaled Score | 169 | .223 | .251 | .731** | | | | | | |
| 6. | PPVT-4 Standard Score | 185 | .400* | .326* | .258 | .589** | | | | | |
| 7. | Stimulability Percent | | | | | | | | | | |
| | /ı/ correct | .175 | 077 | 217 | 013 | .069 | .138 | | | | |
| 8. | CTOPP-2 Elision Scaled Score | 121 | .179 | .174 | .429** | .541** | .291 | 149 | | | |
| 9. | CTOPP-2 Phonemic Isolation | | | | | | | | | | |
| | Scaled Score | .240 | 010 | .037 | .304 | .174 | .135 | 042 | .201 | | |
| 10. | Pre-treatment Perceptual Acuity | .081 | 012 | 202 | 159 | 212 | 181 | .057 | 046 | 017 | |
| 11. | Pre-treatment /J/ Accuracy | .235 | 223 | 066 | 071 | 028 | 002 | .489** | 032 | 040 | .326* |
| 12. | Post-treatment /J/ Accuracy ^a | .060 | 066 | .148 | .061 | 051 | 247 | .149 | .021 | 201 | 424* |

Supplemental Material S2. Correlation matrix for pretreatment variables and posttreatment /x/ accuracy (N = 38).

*Correlation is significant at the .05 level (2-tailed).

**Correlation is significant at the .01 level (2-tailed).

^aPartial correlation controlling for pretreatment /I/ accuracy (n = 36).