

**Supplemental Material S4.** Acoustic characteristics of statements and questions in the phonated mode and results of *t*-tests conducted to compare statement and question on each acoustic cue (the *p*-value was corrected for multiple comparisons:  $.05/9 = .005$ ).

Sentence					
Intonation	$f_0$ mean (Hz)	$f_0$ SD	$f_0$ direction	Duration (ms)	Intensity (dB)
Statement (SD)	163.28 (28.16)	22.34 (10.81)	-0.42 (0.40)	1745.91 (541.99)	69.46 (1.41)
Question (SD)	213.36 (26.77)	29.27 (14.96)	0.22 (0.60)	1463.45 (446.62)	72.41 (1.12)
<i>p</i> value	$p < .001$	$p < .001$	$p < .001$	$p < .001$	$p < .001$
Cohen's <i>d</i>	1.82	0.53	1.26	0.57	2.32
Final syllable					
Intonation	$f_0$ mean (Hz)	$f_0$ SD	Duration (ms)	Intensity (dB)	
Statement (SD)	152.32 (36.02)	19.33 (12.31)	292.69 (47.06)	67.05 (2.16)	
Question (SD)	222.48 (46.96)	24.12 (11.48)	313.13 (38)	72.51 (2.19)	
<i>p</i> value	$p < .001$	n.s.	n.s. ( $p = .012$ )	$p < .001$	
Cohen's <i>d</i>	1.68	0.4	0.48	2.51	