

Stimulus description	N males turning/ N males tested	N total turns/ N total trials	Text reference
Identical 12 syllable song on both speakers	35/46	132/470	<i>Methods; Statistical Analyses</i>
3 ITD syllables at beginning, remaining simultaneous	20/23	78/230	Table 1, Fig. 2A
4 ITD syllables at beginning, remaining simultaneous	20/20	130/200	Table 1, Fig. 2A, Fig. 3A
6 ITD syllables at beginning, remaining simultaneous	21/23	105/230	Table 1, Fig. 2A
9 ITD syllables at beginning, remaining simultaneous	23/23	135/230	Table 1, Fig. 2A
3 ITD syllables at end, remaining simultaneous	20/23	88/230	Table 1, Fig. 2A
4 ITD syllables at end, remaining simultaneous	19/20	109/200	Table 1, Fig. 2A, Fig. 3A
6 ITD syllables at end, remaining simultaneous	21/23	96/230	Table 1, Fig. 2A
9 ITD syllables at end, remaining simultaneous	22/23	118/230	Table 1, Fig. 2A
12 ITD syllables	44/46	240/470	<i>Effects of syllable number and position on ITD lateralization</i> Fig. 3A
4 simultaneous syllables, then 4 ITD syllables, then 4 simultaneous syllables	20/20	124/200	
3 ILD syllables at beginning, remaining simultaneous	20/20	145/200	Table 1, Fig. 2B, Fig. 3B
4 ILD syllables at beginning, remaining simultaneous	20/20	168/200	Table 1, Fig. 2B, Fig. 3B
6 ILD syllables at beginning, remaining simultaneous	20/20	173/200	Table 1, Fig. 2B, Fig. 3B
3 ILD syllables at end, remaining simultaneous	20/20	138/200	Table 1, Fig. 2B, Fig. 3B
4 ILD syllables at end, remaining simultaneous	20/20	142/200	Table 1, Fig. 2B, Fig. 3B
6 ILD syllables at end, remaining simultaneous	20/20	159/200	Table 1, Fig. 2B, Fig. 3B
12 ILD syllables	23/23	216/240	<i>Effects of syllable number and position on ILD lateralization</i>
3 ILD syllables (3 syllable total song)	12/15	60/160	<i>Effects of syllable number and position on ILD lateralization</i>
3 simultaneous syllables, then 3 ILD syllables, then 6 simultaneous syllables	20/20	161/200	Fig. 3B

6 simultaneous syllables, then 3 ILD syllables, then 3 simultaneous syllables	20/20	147/200	Fig. 3B
4 simultaneous syllables, then 4 ILD syllables, then 4 simultaneous syllables	20/20	151/200	Fig. 3B
3 simultaneous syllables, then 6 ILD syllables, then 3 simultaneous syllables	20/20	167/200	Fig. 3B
3 ITD syllables leading on one speaker, then 9 ITD syllables leading on the opposite speaker	18/23	72/240	Fig. 4A
6 ITD syllables leading on one speaker, then 6 ITD syllables leading on the opposite speaker	18/23	97/240	Fig. 4A
9 ITD syllables leading on one speaker, then 3 ITD syllables leading on the opposite speaker	22/23	105/240	Fig. 4A
3 ILD syllables louder on one speaker, then 9 ILD syllables louder on the opposite speaker	23/23	199/240	Fig. 4B
6 ILD syllables louder on one speaker, then 6 ILD syllables louder on the opposite speaker	23/23	197/240	Fig. 4B
9 ILD syllables louder on one speaker, then 3 ILD syllables louder on the opposite speaker	23/23	217/240	Fig. 4B
All syllables leading by 4 ms on one speaker, but 56 dB; opposite speaker lagging but 60 dB	20/20	165/200	Table 3
All syllables leading by 4 ms on one speaker, but 58 dB; opposite speaker lagging but 60 dB	20/20	163/200	Table 3
All syllables leading by 2 ms on one speaker, but 56 dB; opposite speaker lagging but 60 dB	20/20	155/200	Table 3
3 ILD syllables favoring one speaker, then 9 ITD syllables favoring opposite speaker	20/20	165/200	Fig. 4C
6 ILD syllables favoring one speaker, then 6 ITD syllables favoring opposite speaker	20/20	182/200	Fig. 4C
9 ILD syllables favoring one speaker, then 3 ITD syllables favoring opposite speaker	20/20	169/200	Fig. 4C
3 ITD syllables favoring one speaker, then 9 ILD syllables favoring opposite speaker	20/20	160/200	Fig. 4C

6 ITD syllables favoring one speaker, then 6 ILD syllables favoring opposite speaker	20/20	181/200	Fig. 4C
9 ITD syllables favoring one speaker, then 3 ILD syllables favoring opposite speaker	20/20	164/200	Fig. 4C

Stimulus description gives a written description of the stimulus. All stimuli were 12-syllable songs unless otherwise noted. N males turning /N males tested gives sample size as the number of males that gave at least one turning response out of the number of total males that were tested with each stimulus. In some cases, some males did not turn at all during the ten repetitions of a given stimulus. Note that males were usually tested with more than one stimulus. Each male was usually exposed to 10 repetitions of the stimulus. The column N total turns/ N total trials gives the summed total of all turns across males over the summed total of all trials across males. Text reference denotes where in the Results section of the main text that the stimulus is discussed. When this could not be referred to a specific figure or table, the subheading in the Results section (or in one case, the Methods section) in which the stimulus is discussed is given.