Supplemental Material S2. A description of the stimuli presented in each of the three incongruent conditions.

	Prime		Target
	Listening to tone	Watching visual arrows	Listening to tone
A-V+ incongruent		ba	□ ))) bà
A+V- incongruent	(1))) bá		
A+V+ incongruent	))) bá	ba	))) bà

Note. The three incongruent conditions are exemplified using rising arrows and the syllable "ba" with a rising tone (i.e., " $b\dot{a}$ ") or a falling tone (i.e., " $b\dot{a}$ "). A = auditory; V = visual; A–V+ = visual only; A+V- = auditory only, A+V+ = both auditory and visual.