

Supplemental Table S6. Spoken stimuli adopted in Experiments 2 and 3.

		Emotional prosody			
		Happy		Sad	
		3 Male speakers	3 Female speakers	3 Male speakers	3 Female speakers
Emotional semantics	Happy	有趣 (interesting)	开心 (happy)	安康 (sound)	欢喜 (joyful)
		融洽 (harmonious)	快乐 (pleased)	得意 (elated)	知足 (contented)
		喜悦 (delightful)	高兴 (glad)	舒适 (comfortable)	安宁 (peaceful)
		舒畅 (carefree)	愉快 (cheerful)	热切 (cordial)	如愿 (gratified)
	Sad	伤心 (sad)	伤感 (melancholic)	悲痛 (sorrowful)	阴暗 (gloomy)
		压抑 (repressed)	失落 (disappointed)	消沉 (low-spirited)	难过 (upset)
		悲哀 (mournful)	哀愁 (grieved)	苦涩 (bitter)	黯淡 (downcast)
		凄凉 (dismal)	心痛 (heart-broken)	苦闷 (sulky)	抑郁 (depressive)

Note. 16 words with happy and sad emotional semantics were enunciated with a congruent or incongruent emotional prosody by six speakers (three females), yielding eight items per congruence condition (congruent vs. incongruent) for male or female speakers in Experiment 2 and four items per congruence condition (cross-channel congruent, facial incongruent, prosodic incongruent and semantic incongruent) for male or female speakers in Experiment 3.