

Supplementary Table 1 Speaking-induced suppression and peak latency difference between the speaking and listening conditions.

	Patients with Alzheimer's disease (<i>n</i> = 20, mean ± SE)		Healthy controls (<i>n</i> = 12, mean ± SE)	
	Left hemisphere	Right hemisphere	Left hemisphere	Right hemisphere
SIS, M50	-0.20 ± 0.11	-0.23 ± 0.13	-0.05 ± 0.14	-0.20 ± 0.17
SIS, M100	-0.06 ± 0.10	-0.04 ± 0.12	0.41 ± 0.13	0.16 ± 0.16
SIS, M200	-0.01 ± 0.09	0.16 ± 0.09	0.05 ± 0.12	-0.01 ± 0.12
Latency diff, M50 (ms)	-2.2 ± 4.5	-12.5 ± 5.1	-5.1 ± 5.8	-12.3 ± 6.5
Latency diff, M100 (ms)	-27.2 ± 5.7	-29.8 ± 7.6	-18.0 ± 7.4	-17.0 ± 9.9
Latency diff, M200 (ms)	-24.2 ± 6.4	-33.7 ± 7.8	-10.0 ± 8.3	-36.3 ± 10.0

SIS = speaking-induced suppression; Latency diff = peak latency difference between the speaking and listening conditions.