

**S2 Table. The mean N450 amplitudes of the Stroop task under two conditions at two time points in the rTMS and sham rTMS groups.**

Group	mean N450 amplitudes of the Stroop task(uv)			
	Congruent		Incongruent	
	T1	T2	T1	T2
rTMS group	9.61 ±4.804	9.24 ±5.367	6.59 ±5.754	2.64 ±5.798 <sup>f</sup>
Sham rTMS group	9.74 ±5.614	9.23 ±5.568	6.96 ±6.313	6.86 ±6.980

T1, at baseline, before stimulation; T2, immediately after 7 days of rTMS or sham rTMS.

<sup>f</sup> rTMS vs. sham rTMS: p<0.05.