

**Supplementary Table S3** Simple effect of *perturbation* for the mean amplitude of the slow waves during 600–700 ms (time-locked to S2) in different left–right areas

Area		RM ANOVA		Post Hoc	
		<i>F</i>	$\eta\_G^2$	Contrast	<i>t</i>
Left–right	Left	36.97***	0.125	FP–IP	−2.19
				FP–NP	6.10***
				IP–NP	8.30***
	Middle	41.28***	0.141	FP–IP	−2.52*
				FP–NP	6.30***
				IP–NP	8.82***
	Right	25.76***	0.085	FP–IP	−2.03
				FP–NP	4.95***
				IP–NP	6.98***
Note: * $p < 0.05$ ; ** $p < 0.01$ ; *** $p < 0.001$					