

Supplemental Information

State-Dependent TMS over Prefrontal Cortex

Disrupts Fear-Memory Reconsolidation

and Prevents the Return of Fear

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	Contrast	F	p	Partial eta-squared
DAY 1 ANOVA SCR	Phase	45.428	< 0.0001	0.368
	Stimulus	169.532	< 0.0001	0.684
	Group	1.169	0.331	0.069
	Phase*Group	0.113	0.989	0.007
	Stimulus*Group	0.831	0.531	0.051
	Phase*Stimulus	21.97	< 0.0001	0.221
	Phase*Stimulus*Group	0.212	0.956	0.013
DAY 1 ANOVA VAS	Phase	60.013	< 0.0001	0.434
	Stimulus	56.580	< 0.0001	0.420
	Group	1.583	0.174	0.092
	Phase*Group	0.295	0.914	0.018
	Stimulus*Group	1.535	0.188	0.089
	Phase*Stimulus	88.021	< 0.0001	0.530
	Phase*Stimulus*Group	0.686	0.635	0.042
DAY 3 ANOVA SCR	Phase	58.309	< 0.0001	0.427
	Stimulus	66.684	< 0.0001	0.460
	Group	0.225	0.951	0.014
	Phase*Group	1.062	0.394	0.063
	Stimulus*Group	1.667	0.152	0.096
	Phase*Stimulus	5.620	0.004	0.067
	Phase*Stimulus*Group	1.908	0.048	0.109
DAY 3 ANOVA VAS	Stimulus	25.600	< 0.0001	0.247
	Group	1.955	0.094	0.111
	Stimulus*Group	2.276	0.055	0.127

Table S1. Statistic results obtained at day 1 and 3. Related to Figure 2 and 3.