

## Supplementary Materials

**Table S1.** Correlations of learning scores with cognitive functions in patients and controls.<sup>1</sup>

Cognitive test	Patients		Controls	
	Predictive cues	Non-predictive cues	Predictive cues	Non-predictive cues
Letter number span	0.027	0.136	0.245	0.256
Digit symbol	0.265	0.109	0.212	0.279
Letter cancellation	-0.136	-0.268	-0.033	0.173
Logical memory	0.266	0.023	0.110	0.151
Trail making A	-0.399 <sup>2</sup>	-0.217	-0.153	-0.290
Trail making B	-0.269	-0.267	-0.304	-0.333 <sup>2</sup>

<sup>1</sup> Spearman-rank correlation coefficients are presented. Bonferroni correction for multiple comparisons was applied.

<sup>2</sup> Correlations between predictive-cue learning scores and Trail making A ( $p = 0.018$ ) in patients, and between nonpredictive-cue learning scores and Trail making B ( $p = 0.033$ ) in controls did not survive correction for multiple comparisons (corrected  $p$  value = 0.002).