

S5 Table. *Correlations between impulsive and patient signed KL divergence (D_{KL}).*

	Overall	Healthy controls	mPFC lesions	Lesion controls
r_s	$r_{s(101)} = -0.13$ [-0.32 0.06]	$r_{s(59)} = -0.09$ [-0.33 0.17]	$r_{s(24)} = -0.16$ [-0.51 0.25]	$r_{s(14)} = -0.22$ [-0.65 0.31]
p	0.185	0.494	0.448	0.412
p (FDR)	0.494	0.494	0.494	0.494
BF_{01}	3.81	5.17	2.58	3.10

Note. $r_{s(df)}$: Spearman's Rho correlation coefficients (degrees of freedom); 95% confidence intervals are indicated in square brackets. p : p -values of correlations; p (FDR): false discovery rate (FDR)-corrected p -values. BF_{01} indicates the strength of evidence with Bayes factors contrasting the null hypothesis against the alternative hypothesis.