

Table S2. Paths with greater connectivity during CS+UCS trials than during UCS alone trials

Source Node	Target Node	t-value	p-value
L dIPFC(3)	R dIPFC(2)	-2.57782	0.00499
L dIPFC(3)	L Insula	-2.75294	0.002967
L dIPFC(3)	L dIPFC(2)	-2.84564	0.002228
L dIPFC(3)	R IPL(1)	-3.1345	0.000867
L dIPFC(3)	L Amyg	-2.50819	0.006088
L Insula	R dIPFC(2)	-3.76816	8.35E-05
L Insula	L dIPFC(3)	-2.66243	0.003895
L Insula	L IPL	-3.19713	0.0007
L Insula	R IPL(2)	-2.46567	0.00686
L Insula	R Insula	-3.25512	0.000572
L Insula	L dIPFC(1)	-3.77514	8.12E-05
L Insula	L dIPFC(2)	-2.82733	0.002359
R dIPFC(1)	L Insula	-3.69263	0.000113
R dIPFC(1)	R IPL(2)	-3.48744	0.000247
R dIPFC(1)	L dIPFC(1)	-2.68526	0.00364
R dIPFC(1)	R dIPFC(2)	-3.14444	0.000838
R dIPFC(1)	L Amyg	-3.25863	0.000565
R dIPFC(1)	R Amyg	-2.5058	0.00613
R Insula	dmPFC	3.014173	0.001297
R Insula	R dIPFC(2)	2.626358	0.004333
R Insula	L dIPFC(3)	2.42506	0.007676
R Insula	L Insula	3.685862	0.000116
R Insula	L IPL	3.202623	0.000687
R Insula	R IPL(2)	2.768114	0.002833
R Insula	R IPL(1)	3.28971	0.000506
R Insula	vmPFC	3.45522	0.000278
R Insula	L Amyg	4.001545	3.21E-05
L dIPFC(1)	L dIPFC(3)	3.422423	0.000314
L dIPFC(1)	PCC	3.175072	0.000755
L dIPFC(2)	dmPFC	3.400879	0.000339
L dIPFC(2)	R dIPFC(2)	4.659288	1.64E-06
L dIPFC(2)	L dIPFC(3)	3.348996	0.000409
L dIPFC(2)	PCC	4.070508	2.39E-05
L dIPFC(2)	L Insula	5.438159	2.86E-08
L dIPFC(2)	L IPL	4.119934	1.94E-05
L dIPFC(2)	R dIPFC(1)	4.49676	3.55E-06
L dIPFC(2)	R IPL(2)	3.99711	3.27E-05
L dIPFC(2)	R Insula	4.368743	6.42E-06
L dIPFC(2)	L dIPFC(1)	3.88223	5.26E-05
L dIPFC(2)	R IPL(1)	3.599348	0.000162
L dIPFC(2)	vmPFC	4.516085	3.25E-06

L dIPFC(2)	L Amyg	4.092715	2.18E-05
L dIPFC(2)	R Amyg	3.610989	0.000154
vmPFC	L Insula	3.146199	0.000833

Abbreviations: L, left; R, right; dIPFC, dorsolateral prefrontal cortex; dmPFC, dorsomedial prefrontal cortex; vmPFC, ventromedial prefrontal cortex; Amyg, amygdala; IPL, inferior parietal lobule; PCC, posterior cingulate cortex.