

Table S5. Centrality metrics for stronger connections during UCS alone than during CS+UCS

<b>Node</b>	<b>In-Degree</b>	<b>Out-Degree</b>	<b>Total Degree</b>	<b>Closeness</b>	<b>Betweenness</b>
dmPFC	1	10	11	1.091	5.5
R dlPFC(2)	1	0	1	0	0
L dlPFC(3)	2	0	2	0	0
L Insula	2	0	2	0	0
L IPL	2	1	3	1	0.5
R IPL(2)	3	0	3	0	0
R Insula	2	0	2	0	0
L dlPFC(1)	1	3	4	1	0
R IPL(1)	1	0	1	0	0
vmPFC	2	0	2	0	0
L Amyg	1	5	6	1.545	1
PCC	1	0	1	0	0

Abbreviations: L, left; R, right; dlPFC, dorsolateral prefrontal cortex; dmPFC, dorsomedial prefrontal cortex; vmPFC, ventromedial prefrontal cortex; Amyg, amygdala; IPL, inferior parietal lobule; PCC, posterior cingulate cortex. Numbers in parentheses indicate subregion ROI.