

**S1 Table. Functional brain activation**

Activation			Active control group (real images)									Intervention group (virtual images)														
			Pre-treatment			Post-treatment			Pre > Post			Pre-treatment			Post-treatment			Pre > Post								
			<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>						
<b>Thalamus</b>																										
Right Hemisphere			.000*	53.56	85	.000*	44.50	21	.000*	5.03	57	.000*	25.76	45	.000 *	3.79	9	.000*	3.50	7						
Left Hemisphere			.000*	58.48	61	.000*	45.90	16	.000*	4.75	27	.000*	23.95	27	-	-	-	-	-	-						
<b>Amygdala</b>																										
Right Hemisphere			.000*	31.71	15	-	-	-	.003	2.82	3	.000*	23.76	11	-	-	-	.001	3.43	5						
Left Hemisphere			.000*	29.56	11	.000*	16.08	5	-	-	-	.000*	24.96	10	-	-	-	.000*	3.60	5						
<b>Occipital cortex</b>																										
Right Hemisphere			-	-	-	-	-	-	.003	2.86	3	-	-	-	-	-	-	-	-	-						
Left Hemisphere			-	-	-	-	-	-	.000*	3.52	5	-	-	-	-	-	-	.001	3.28	3						
<b>Frontal orbital cortex</b>																										
Right Hemisphere			.000*	30.56	5	-	-	-	.001	3.37	5	.000*	26.20	4	-	-	-	.000*	3.59	4						
Left Hemisphere			.000*	24.77	4	-	-	-	-	-	-	.000*	22.41	8	-	-	-	.000*	3.97	4						
<b>DPC</b>																										
Right Hemisphere			.000*	62.39	31	.000*	30.48	10	.000*	3.95	6	.000*	40.78	21	-	-	-	.000*	4.00	6						
Left Hemisphere			.001	62.24	20	.000*	2.47	4	.000*	4.43	6	-	-	-	-	-	-	-	-	-						
<b>VPC</b>																										
Right Hemisphere			.000*	17.07	3	-	-	-	.000*	4.53	3	.001	12.94	8	-	-	-	-	-	-						
Left Hemisphere			-	-	-	-	-	-	-	-	-	-	-	-	-	-	.000*	3.83	9							
<b>ACC</b>																										
Right Hemisphere			-	-	-	-	-	-	.000*	3.54	4	-	-	-	.001	13.04	3	-	-	-						
Left Hemisphere			-	-	-	-	-	-	-	-	-	-	-	-	-	-	.001	3.39	17							
<b>Insula</b>																										
Right Hemisphere			.000*	31.32	35	-	-	-	.001	3.18	13	.000*	32.48	56	.000*	15.72	7	.000*	4.56	23						
Left Hemisphere			.000*	17.13	10	-	-	-	.001	3.16	8	.000*	31.88	55	-	-	-	.000*	5.49	48						
<b>Hippocampus</b>																										
Right Hemisphere			.001	81.45	23	.008	57.46	12	-	-	-	.000*	57.20	30	-	-	-	-	-	-						
Left Hemisphere			.001	71.82	22	.003	61.18	16	-	-	-	-	-	-	-	-	-	-	-	-						
<b>Fusiform gyrus</b>																										
Right Hemisphere			.000	147.78	126	.000*	102.9	95	.000*	4.47	7	.000*	60.40	40	.000*	57.20	30	.000*	3.76	7						
Left Hemisphere			.000	122.87	127	.000*	108.9	104	.000*	4.50	11	.000*	77.42	56	.000*	84.02	38	.000*	3.41	3						
Activation			Active control group (real images)									Intervention group (virtual images)														
			Pre-treatment			Post-treatment			Pre > Post			Post > Pre			Pre-treatment			Post-treatment			Pre > Post			Post > Pre		
			<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>F</i> (1,58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>	<i>p</i>	<i>t</i> (58)	<i>k</i>
<b>Precuneous</b>																										
RH			-	-	-	-	-	-	-	.000*	3.90	6	-	-	-	-	-	-	.000*	4.21	18	-	-	-	-	
LH			-	-	-	-	-	.000*	3.59	3	.000*	4.17	9	-	-	-	-	-	-	-	-	.000*	3.90	21		

**S1 Table legend**

\*  $p < .001$

ACC: Anterior cingulate cortex; DPC: Dorsolateral prefrontal cortex; LH: Left Hemisphere; RH: Right Hemisphere; VPC: Ventromedial prefrontal cortex