

Supplementary Table 1. Regions of significant activation and deactivation during stimulation by real and latex hand touch.

Cortical Areas (within cluster)	BA	L/R	Coordinates (center of cluster) <sup>°</sup>			Cluster Volume (μL)	t-value
			x	y	z		
Middle/Inferior Frontal Gyrus, Insula, Parahippocampal Gyrus, Amygdala, Claustrum, Thalamus, Caudate, Putamen, Postcentral Gyrus, Inferior/Middle/Superior Temporal Gyrus	1, 2, 3, 13, 40, 44, 45, 46	R	44	-24	24	45888	10.85
Pre/Postcentral Gyrus, Paracentral Lobule, Medial Frontal Gyrus*	3, 4, 6	L/R	-12	-28	57	20224	-8.64
Inferior Parietal Lobule, Supramarginal Gyrus, Postcentral Gyrus, Superior Temporal Gyrus	13, 40	L	-51	-32	33	16512	9.45
Posterior Cingulate, Cuneus*	18	L/R	-8	-57	17	11328	-12.07
Insula	13	L	-37	-2	6	6208	9.59
Middle Temporal Gyrus, Inferior Frontal Gyrus	37	L	-50	-60	8	2880	7.39
Middle Occipital Gyrus*	18	R	33	-82	5	1664	-11.35
Inferior Semi-Lunar Lobule, Cerebellar Tonsil, Pyramis, Uvula		L	-18	-70	-30	1600	6.15

<sup>°</sup> Whole brain,  $p < 0.001$  threshold. All coordinates are Talairach coordinates (x, y, z). Cortical areas are based on Talairach Daemon software <sup>1</sup>.

\* Indicates that the region of interest displays significant deactivation during stimulation as compared to baseline.