

Supplementary Table 2. Regions of significant activation and deactivation during anticipation of real and latex stimuli.

Cortical Areas (within cluster)	BA	L/R	Coordinates (center of cluster) <sup>o</sup>			Cluster Volume ( $\mu$ L)	t-value
			x	y	z		
Insula, Inferior/Middle Frontal Gyrus, Claustrum, Striatum, Thalamus, Cingulate Gyrus	9, 13	L/R	19	-11	6	38272	13.26
Medial Frontal Gyrus, Cingulate Gyrus, Pre/postcentral Gyrus, Inferior Parietal Lobule	2, 4, 6, 24, 40	R	25	-19	53	24448	13.13
Anterior Cingulate, Medial/Superior Frontal Gyrus*	9, 10	L/R	2	48	19	23040	-12.44
Medial Frontal Gyrus, Pre/postcentral Gyrus, Paracentral Lobule*	3, 4, 6	L	-11	-32	61	17920	-10.01
Middle/Superior Temporal Gyrus, Inferior Parietal Lobule	13, 37, 39	R	51	-43	19	12032	10.04
Posterior Cingulate, Precuneus, Cuneus*	18, 23, 29,	L/R	0	-60	15	7552	-8.13
Inferior Parietal Lobule, Parietal Lobule, Postcentral Gyrus	40	L	-47	-29	31	4928	9.50
Middle/Superior Frontal Gyrus*	8	L	-17	28	47	4864	-6.66
Angular Gyrus, Cuneus, Middle Temporal Gyrus	19, 39	L	-38	-72	30	4416	-7.60
Claustrum, Lentiform Nucleus, Putamen, Insula	13	L	-32	3	6	4160	8.60

Cingulate Gyrus*	31	R	28	-40	20	4032	-7.12
Insula, Parahippocampal Gyrus*	13	L	-26	-42	17	3328	-7.11
Inferior Semi-Lunar Lobule, Pyramis*	-	L	-27	-74	-32	1472	-7.50

° Whole brain,  $p < 0.001$ . 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.

### Reference List

1. Lancaster, J.L. *et al.* Automated Talairach atlas labels for functional brain mapping. *Hum Brain Mapp* **10**, 120-131 (2000).