Stimulation		Peaks					
	localization	Clusters p	size (voxels)	Coordinates		t-value	
BRUSH Cluster 1		p<0.0001	482	-58	y -18 -16 -30	z 22 24 20	8.69 8.01 5.59
Cluster 2		p<0.0001	732	58 42 60	-22 -18 -18	18 18 26	8.68 6.95 6.83
Cluster 3		0.017	48	-44 -44	-6 -8	6 16	5.71 5.24
PASSIVE							
MOVEMENT Cluster 1		p<0.0001	678	58 52 44	-18 -24 -24	20 20 18	8.72 8.36 8.19
Cluster 2		p<0.0001	226	44 42 38	2 -4 2	8 14 18	8.00 4.78 4.75
Cluster 3		p<0.0001	397	-66	-20 -18 -26	22 24 22	7.68 5.86 4.96
Cluster 4		0.002	91	-46	-2	4	6.33

COLD Cluster 1	p<0.0001	219	58 58 46	-22 -20 -30	20 10 26	4.98 4.90 4.23
Cluster 2	0.049	29	38	-20	20	4.39
WARM Cluster 1	p<0.0001	492	42 32 38	-10 16 20	6 2 -2	6.55 5.61 5.26
Cluster 2	p<0.0001	313	64 50 54	-22 -28 -18	22 20 10	6.17 5.60 3.71
Cluster 3	p<0.0001	202	-44 -44 -36	4 12 18	-4 -8 0	5.69 5.03 4.81
PAIN Cluster 1	p<0.0001	2126	28 52 36	22 -14 6	4 16 6	9.33 9.26 9.16
Cluster 2	p<0.0001	1584	-32 -66 -44	20 -26 14	8 20 -8	8.34 7.46 7.30

Table1s

Table 1s. Statistics for significantly activated clusters as compared to rest, for each type of stimulation (voxel-wise analysis). The analysis was limited to bilateral SII and Insula. Clusters are reported if p < 0.001 at the voxel-level and p < 0.05 FWE corrected for multiple comparisons at the cluster-level. Only the three most significant peaks are shown. Coordinates are given in MNI space.