

ROI	Pain - Brush	pain - cold	pain - warm	pain - movement	movement - warm	movement - brush	movement - cold
Right hemisphere							
OP1	NS	0.36 / 0.013	0.33 / 0.048	NS	0.52 / <0.001	0.36 / 0.011	0.55 / <0.001
OP2	NS	NS	NS	NS	NS	NS	NS
OP3	NS	NS	NS	NS	NS	NS	NS
OP4	0.28 / 0.050	0.37 / 0.004	0.32 / 0.025	0.39 / 0.002	NS	NS	NS
Ig	NS	NS	NS	0.21 / 0.019	NS	NS	NS
postCP	0.22 / 0.019	0.22 / 0.017	NS	0.24 / 0.009	NS	NS	NS
preCG	0.32 / <0.001	0.35 / <0.001	0.25 / 0.011	0.22 / 0.034	NS	NS	NS
MSG	0.53 / <0.001	0.49 / <0.001	0.34 / <0.001	0.36 / <0.001	NS	NS	NS
ASG	0.49 / <0.001	0.47 / <0.001	0.33 / <0.001	0.45 / <0.001	NS	NS	NS
Left hemisphere							
OP1	NS	0.32 / 0.002	0.34 / 0.002	NS	0.29 / 0.010	NS	0.27 / 0.011
OP2	NS	NS	NS	0.40 / <0.001	NS	-0.27 / 0.006	-0.24 / 0.021
OP3	0.21 / 0.018	0.25 / 0.002	0.25 / 0.004	0.35 / <0.001	NS	NS	NS
OP4	NS	0.27 / 0.001	0.25 / 0.007	0.29 / <0.001	NS	NS	NS
Ig	NS	NS	NS	0.29 / <0.001	NS	NS	NS
postCP	NS	NS	NS	0.31 / <0.001	NS	NS	NS
preCG	0.29 / 0.002	0.30 / 0.001	NS	0.23 / 0.024	NS	NS	NS
MSG	0.41 / <0.001	0.39 / <0.001	0.27 / 0.002	0.39 / <0.001	NS	NS	NS
ASG	0.33 / <0.001	0.29 / <0.001	0.25 / <0.001	0.36 / <0.001	NS	NS	NS

Table 2s

Table 2s. Statistics (T-value/p-value) for post-hoc Scheffe tests comparing activations between the different types of stimulation for each ROIs. NS = non significant.