

TABLE

| Anatomical region | X | Y | Z | Peak T value ($p < 0.05$ corrected) |
|--|----------|----------|----------|--|
| Main effect of threatening the hand | | | | |
| L. insula and frontal operculum | -52 | 14 | -1 | 8.38* [†] |
| R. insula and frontal operculum | 52 | 24 | 0 | 7.49* [†] |
| Pre-supplementary motor area | 6 | 14 | 62 | 5.48* [†] |
| R. dorsal premotor cortex | 40 | 0 | 56 | 5.94 [†] |
| R. superior parietal cortex | 20 | -58 | 70 | 5.60 [†] |
| L. superior parietal cortex | -34 | -50 | 66 | 4.48 [†] |
| L. inferior parietal cortex | -60 | -42 | 28 | 5.14 [†] |
| R. inferior parietal cortex | 60 | -34 | 42 | 5.30 [†] |
| L. extrastriate cortex | -50 | -76 | 14 | 5.61 [†] |
| R. extrastriate cortex | 52 | -72 | 12 | 6.07 [†] |
| Interaction between threat and ownership | | | | |
| Pre-supplementary motor area | -4 | 2 | 74 | 5.13* |
| Correlation between increase in anxiety and threat response | | | | |
| L. insula and frontal operculum | -46 | 12 | 6 | 6.29* [†] |
| R. anterior cingulate cortex | 2 | 10 | 42 | 3.61* |
| Correlation between ownership and threat response | | | | |
| L. insula | -42 | 20 | 10 | 3.63* |
| R. insula | 40 | 28 | 6 | 3.78* |
| L. anterior cingulate cortex | -10 | -4 | 40 | 5.65* |
| R. anterior cingulate cortex | 8 | -4 | 36 | 4.48* |

(*) $p < 0.05$ after small volume corrections based on an *a priori* hypothesis (cluster-level; see Methods for details).

([†]) $p < 0.05$ after corrections for multiple comparisons in the whole brain (cluster-level).