|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Anatomy** | | | **Stats** | | |
| **Self>other** | **AN patients>Healthy controls** | **x** | **y** | **z** | **KE** | **mm3** | **Z** |
| Parieto-occipital transition zone, Precuneus | -2 | -80 | 40 | 192 | 1,536 | 4.02 |
|  | -12 | -78 | 32 |  |  | 2.98 |
| Post-central gyrus, Superior parietal cortex, Precuneus | -10 | -40 | 70 | 245 | 1,960 | 3.60 |
|  | 6 | -44 | 68 |  |  | 2.78 |
|  | -14 | -48 | 42 |  |  | 2.77 |
| **Other>self** | **AN patients>Healthy controls** |  |  |  |  |  |  |
| Parieto-occipital transition zone, Precuneus | -2 | -80 | 40 | 545 | 4,360 | 4.02 |
|  | 0 | -60 | 42 |  |  | 2.76 |

**Supplementary Table 3.** Between-group differences at the whole brain level.

Footnote: Self>other: Looking at my own body> looking at another’s body. Other>self: Looking at another’s body> looking at my own body.