**S4 Table: Semi-metric percentages for ASC vs control groups at wavelet scale 4**

|  |  |  |  |
| --- | --- | --- | --- |
| Region | Difference of means | Confidence Interval(95%) | p-value |
| Whole brain | 0.002 | -0.005, 0.009 | 0.603 |
| Left hemisphere | 0.004 | -0.008, 0.015 | 0.543 |
| Right hemisphere | -0.002 | -0.012, 0.008 | 0.710 |
| Cerebellum | 0.012 | -0.012, 0.036 | 0.329 |
| Vermis | 0.002 | -0.050, 0.054 | 0.949 |
| Between-hemispheres | 0.005 | -0.004, 0.015 | 0.289 |
| Left | Frontal | 0.022 | -0.006, 0.050 | 0.117 |
| Parietal | 0.005 | -0.049, 0.060 | 0.845 |
| Occipital | 0.006 | -0.066, 0.079 | 0.862 |
| Temporal | -0.007 | -0.066, 0.052 | 0.813 |
| Limbic | -0.013 | -0.062, 0.036 | 0.596 |
| Subcortical | -0.014 | -0.098, 0.071 | 0.750 |
| Between-lobe | 0.001 | -0.010, 0.012 | 0.858 |
| Right | Frontal | -0.008 | -0.039, 0.022 | 0.588 |
| Parietal | -0.044 | -0.101, 0.014 | 0.132 |
| Occipital | 0.085 | 0.011, 0.160 | 0.026\* |
| Temporal | 0.033 | -0.044, 0.109 | 0.396 |
| Limbic | -0.028 | -0.078, 0.023 | 0.278 |
| Subcortical | 0.022 | -0.052, 0.095 | 0.561 |
| Between-lobe | -0.002 | -0.011, 0.008 | 0.725 |

Regional comparison (two tailed t-test, df =113) of semi-metric percentages for ASC vs control groups at wavelet scale 4.

\*p<0.05.