**Table S2: Region of interest analysis quantifying mean FA, AD, MO, and RD in UHR and HCs in clusters found by PLS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Healthy controls (N=45) | | UHR individuals (N=45) | |  |
| Region of interest (ROI) | **Mean** | **SD** | **Mean** | **SD** | **P-value** |
| Pos. correlation, right cingulum  (17, -42, 41)   * FA * MO * RD * AD | 0.52260  0.56532  0.00051  0.00122 | 0.03871  0.12570  0.00004  0.00006 | 0.49177  0.48250  0.00053  0.00118 | 0.03508  0.14424  0.00003  0.00007 | **<0.001**  **0.004**  **0.008**  **0.004** |
| Pos. correlation, left corticospinal tract  (-21, -28, 40)   * FA * MO * RD * AD | 0.54749  0.49951  0.00045  0.00113 | 0.04206  0.19755  0.00004  0.00009 | 0.52521  0.38650  0.00047  0.00110 | 0.03960  0.24123  0.00003  0.00008 | **0.011**  **0.017**  0.066  0.094 |
| Pos. correlation, superior longitudinal fasciculus (31, -34, 40)   * FA * MO * RD * AD | 0.48743  0.45995  0.00048  0.00107 | 0.04759  0.17751  0.00004  0.00007 | 0.47078  0.36448  0.00049  0.00104 | 0.04745  0.23477  0.00003  0.00007 | 0.100  **0.032**  0.321  0.067 |
| Neg. correlation, uncinate fasciculus  (37, -6, -14)   * FA * MO * RD * AD | 0.45432  0.28609  0.00058  0.00117 | 0.03346  0.13924  0.00003  0.00006 | 0.48323  0.37087  0.00055  0.00119 | 0.04409  0.16195  0.00004  0.00005 | **0.001**  **0.009**  **0.002**  0.169 |

Table S2 shows mean FA, MO, RD (mm2/sec), and AD (mm2/sec) in the three largest reliable spatial regions with a positive correlation and the largest reliable spatial region with a negative correlation to the pattern in LV1. Comparisons between UHR individuals and HCs were done using an independent samples T-test.