**Table S1: Quality metrics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **TSNR** | **MAXVOX** | **MEANVOX** | **Relative motion** |
| **UHR individuals and HCs in present study (N=90)** | 8.22  (0.57) | 3657  (3555) | 1173.90 (244.03) | 0.66  (0.19) |
| **Roalf et al. (N=147)\***  “Poor” | 5.52  (0.93) | 14497  (8667) | 2001.50 (1080.20) | 1.89  (1.53) |
| **Roalf et al. (N=468)\***  “Good” | 6.9  (0.68) | 7165  (7189) | 830.40  (597.10) | 0.68  (0.48) |
| **Roalf et al. (N=742)\***  “Excellent” | 7.37  (0.55) | 1684  (1741) | 378  (164.10) | 0.34  (0.28) |

Table S1 shows mean of quality metrics for the UHR individuals and the healthy controls as well as for the quality assessment groups defined by Roalf et al. 82

\*Participants from the Philadelphia Neurodevelopmental Cohort which is a community-based epidemiological sample.