SHANK3 expression

**A**

SHANK3 expression levels across different time points and diagnoses for hiPSC-NPCs and hiPSC-neurons.

**B**

Bar chart showing SHANK3 read coverage in NPCs for different studies: Hoffman et al., 2017, Srikanth et al., 2015, and Topol et al., 2015.

**C**

Transcript-level expression for ENST00000414786, ENST00000262795, and ENST00000445220 across different conditions: siblings and PMS probands.

Statistical significance indicated by p-values:

- (SHANK3 - Diagnosis) p = 0.001
- (SHANK3 - Time-point + Diagnosis) p = 6.0e-5