Working Memory Score (d') (Concurrent) Location **Scale** RQ2a: Loneliness RQ2a: Loneliness 15 4 Density Density 10 2 5 0 0 0.1 -0.50-0.25 0.00 0.25 0.50 -0.10.0 WP Assoc. WP Assoc. RQ2c: Loneliness x Social RQ2c: Loneliness x Social Interaction Recency Interaction Recency **50** 15 40 30 10 20 5 10 0 0 -0.30-0.15 0.00 0.15 0.30 -0.020.010.000.010.02 WP Assoc. WP Assoc. RQ2d: Loneliness x Social RQ2d: Loneliness x Social Interaction Quality Interaction Quality 10.0 **50** 40 7.5 30 5.0 20 2.5 10 0 0.0 -0.30-0.15 0.00 0.15 0.30 -0.020.010.000.010.02 WP Assoc. WP Assoc.

Disclaimer: None of these plots are insightful