Processing Speed Median RT (Concurrent) Location **Scale** RQ2a: Loneliness RQ2a: Loneliness 7.5 1.5 **Densit**\ **Densit**) 5.0 1.0 2.5 0.5 0.0 0.0 -0.50-0.25 0.00 0.25 0.50 -0.10.1 0.0 WP Assoc. WP Assoc. RQ2c: Loneliness x Social RQ2c: Loneliness x Social Interaction Recency Interaction Recency 2.0 30 1.5 Density Density 20 1.0 10 0.5 0.0 0 -0.30-0.15 0.00 0.15 0.30 -0.020.010.000.01 0.02 WP Assoc. WP Assoc. RQ2d: Loneliness x Social RQ2d: Loneliness x Social Interaction Quality Interaction Quality 40 2 30 **Density** Density 20 1 10 0 0 -0.30-0.15 0.00 -0.020.010.000.010.02 0.15 0.30 WP Assoc. WP Assoc.

Disclaimer: None of these plots are insightful