Processing Speed Median RT (Prospective) Scale Location RQ2a: Loneliness RQ2a: Loneliness 1.00 8 0.75 6 **Density** Density 0.50 4 0.25 2 0.00 0 0.1 -0.1-0.50-0.25 0.00 0.25 0.50 0.0 WP Assoc. WP Assoc. RQ2c: Loneliness x Social RQ2c: Loneliness x Social Interaction Recency Interaction Recency 5 80 4 60 **Density** 3 40 2 20 1 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 6 40 30 4 Density 20 2 10 0 0 -0.30-0.15 0.00 0.15 -0.020.010.000.010.02 WP Assoc. WP Assoc.

Disclaimer: None of these plots are insightful