Processing Speed Score (Prospective) Location Scale RQ2a: Loneliness RQ2a: Loneliness 15 3 **Density** Density 10 2 1 5 0 0 -0.50-0.25 0.00 0.25 0.50 -0.10.0 0.1 WP Assoc. WP Assoc. RQ2c: Loneliness x Social RQ2c: Loneliness x Social Interaction Recency Interaction Recency 60 40 30 **Density** 40 Density 20 20 10 0 0 -0.30 -0.15 0.00 0.15 0.02-0.010.00 0.01 0.02 WP Assoc. WP Assoc. RQ2d: Loneliness x Social RQ2d: Loneliness x Social Interaction Quality Interaction Quality **12** 30 8 **Density Densit**) 20 4 10 0 -0.30 -0.15 0.00 0.15 -0.02-0.010.00 0.01 0.02 0.30

WP Assoc.

Disclaimer: None of these plots are insightful

WP Assoc.