Cognitive Composite Median RT (Prospective) Location Scale RQ2a: Loneliness RQ2a: Loneliness 20 80 15 60 Density 10 40 5 20 0 -0 -0.50-0.25 0.00 0.25 0.50 0.1 -0.1 0.0 WP Assoc. WP Assoc. RQ2c: Loneliness x Social RQ2c: Loneliness x Social Interaction Recency Interaction Recency 125 2000 100 1500 75 Density 1000 **50** 500 25 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 10000 80 7500 60 Density 5000 40 2500 20

-0.30-0.15 0.00 0.15 0.30

WP Assoc.

Density

Disclaimer: None of these plots are insightful

-0.020.010.000.010.02

WP Assoc.