Age Moderators of Personality x Crystallized Intelligence **Associations** 1B: Pooled Analysis of Individual Participant Data 1A: Pooled Analysis of Individual Participant Data with Cluster Corrected Errors sonality x Study Baseline Age b [CI] sonality x Study Baseline Age b [CI] Extraversion -0.010 [-0.01, -0.008] Extraversion -0.010 [-0.03, 0.009] -0.010 [-0.03, 0.01] Agreeableness -0.010 [-0.01, -0.008] Agreeableness Conscientiousness -0.01 [-0.01, -0.010] Conscientiousness -0.01 [-0.03, 0.010] 0.0001 [-0.0009, 0.001] 0.0001 [-0.02, 0.02] Neuroticism Neuroticism **Openness to Experience**

Crystallized Intelligence: Age Adjusted Frequentist Baseline

Openness to Experience -0.006 [-0.007, -0.004] -0.01.01 **Estimate** 2B: Pooled Analysis of Individual Participant Data using Random Effects sonality x Study Baseline Age b [CI] Extraversion 0.0001 [-0.002, 0.002] 0.004[-0.002, 0.01]

Estimate

-0.006 [-0.02, 0.008] -0.01.01 **Estimate**

Agreeableness 0.003 [-0.002, 0.009] Conscientiousness **Neuroticism** -0.005 [-0.009, -0.001] 0.003 [-0.004, 0.01] **Openness to Experience** .006 -0.006