Year Moderators of Personality x Crystallized Intelligence **Associations** 2A: Pooled Analysis of Individual Participant Data 1A: Pooled Analysis of Individual Participant Data using Dummy Codes ionality x Study Baseline Year b [CI] onality x Study Baseline Year b [CI] Extraversion -0.008 [-0.01, -0.005] Extraversion 2.37 [-0.15, 6.86] Agreeableness 0.02 [0.01, 0.02] Agreeableness -2.18 [-6.31, 3.24] Conscientiousness -0.005 [-0.009, -0.001] Conscientiousness -1.01 [-4.58, 1.69]

Neuroticism

Crystallized Intelligence: Unadjusted Bayesian Baseline

-0.007 [-0.009, -0.004] Neuroticism **Openness to Experience** 0.008 [0.003, 0.01] **Openness to Experience** -0.02 .02 **Estimate** 2B: Pooled Analysis of Individual Participant Data

using Random Effects onality x Study Baseline Year b [CI] 0.0008 [-0.005, 0.007] 0.009 [-0.004, 0.02]

0.11 [-2.20, 1.73] 0.17 [-3.03, 5.05] -2.85 2.85 **Estimate** 

Extraversion Agreeableness 0.008 [-0.007, 0.02] Conscientiousness **Neuroticism** 0.003 [-0.007, 0.01]

-0.007 [-0.02, 0.006] **Openness to Experience** .011 -0.011**Estimate**