Year Moderators of Personality x Crystallized Ability **Associations** 2A: Pooled Analysis of Individual Participant Data 1A: Pooled Analysis of Individual Participant Data using Contrasts ionality x Study Baseline Year b [CI] ionality x Study Baseline Year b [CI] Extraversion -0.006 [-0.009, -0.002] Extraversion 0.44 [-1.54, 1.93] Agreeableness 0.01 [0.007, 0.02] Agreeableness -0.35 [-6.79, 7.44] Conscientiousness -0.003 [-0.007, 0.001] Conscientiousness -1.25 [-6.73, 1.88] Neuroticism 0.02 [-0.05, 0.19] Neuroticism -1.40 [-4.66, 1.29]

Crystallized Ability: Education Adjusted Bayesian Baseline

-0.03.03 **Estimate** 2B: Pooled Analysis of Individual Participant Data using Random Effects onality x Study Baseline Year b [CI] Extraversion -0.0000 [-0.006, 0.006] Agreeableness 0.009 [0.003, 0.01]

-1.68 1.68 **Estimate**

1.14 [-1.02, 5.16]

0.006 [-0.004, 0.02] **Neuroticism** 0.001 [-0.004, 0.007]

Conscientiousness

Openness to Experience

-0.008 [-0.02, 0.006]

0.001 [-0.004, 0.006]

Estimate

Openness to Experience

.011

-0.011

Openness to Experience