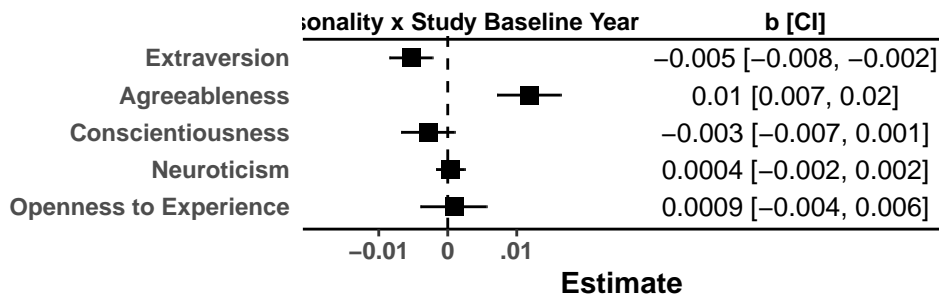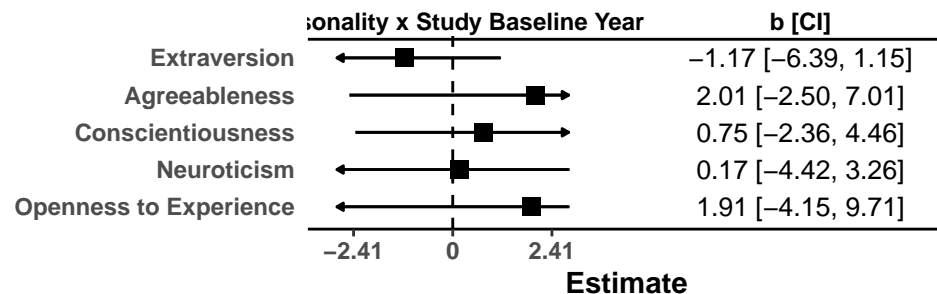# Crystallized Intelligence: Fully Adjusted Bayesian Baseline Year Moderators of Personality x Crystallized Intelligence Associations

1A: Pooled Analysis of Individual Participant Data

Personality x Study Baseline Year	b [CI]
Extraversion	−0.005 [−0.008, −0.002]
Agreeableness	0.01 [0.007, 0.02]
Conscientiousness	−0.003 [−0.007, 0.001]
Neuroticism	0.0004 [−0.002, 0.002]
Openness to Experience	0.0009 [−0.004, 0.006]

Estimate

2A: Pooled Analysis of Individual Participant Data using Dummy Codes

Personality x Study Baseline Year	b [CI]
Extraversion	−1.17 [−6.39, 1.15]
Agreeableness	2.01 [−2.50, 7.01]
Conscientiousness	0.75 [−2.36, 4.46]
Neuroticism	0.17 [−4.42, 3.26]
Openness to Experience	1.91 [−4.15, 9.71]

Estimate

2B: Pooled Analysis of Individual Participant Data using Random Effects

Personality x Study Baseline Year	b [CI]
Extraversion	−0.0002 [−0.007, 0.006]
Agreeableness	0.009 [0.003, 0.01]
Conscientiousness	0.005 [−0.006, 0.02]
Neuroticism	0.004 [−0.003, 0.01]
Openness to Experience	−0.008 [−0.02, 0.006]

Estimate