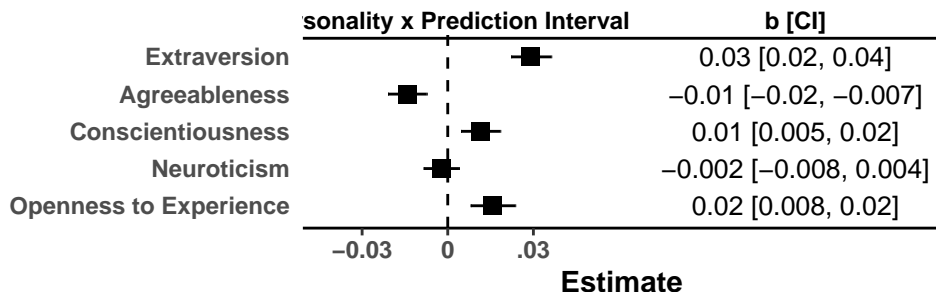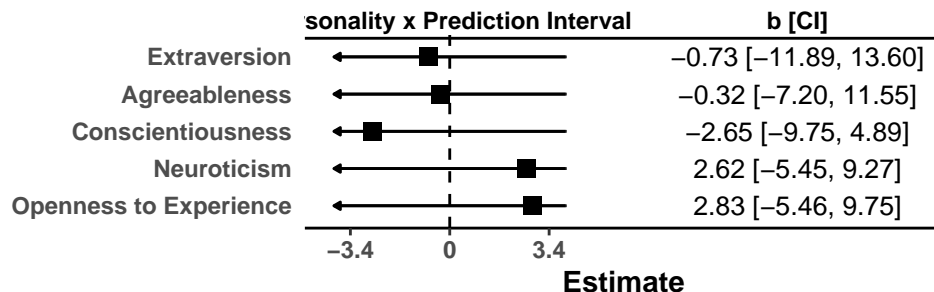# Crystallized Intelligence: Age Adjusted Bayesian Prediction Interval Moderators of Personality x Crystallized Intelligence Associations

1A: Pooled Analysis of Individual Participant Data

sonality x Prediction Interval	b [CI]
Extraversion	0.03 [0.02, 0.04]
Agreeableness	−0.01 [−0.02, −0.007]
Conscientiousness	0.01 [0.005, 0.02]
Neuroticism	−0.002 [−0.008, 0.004]
Openness to Experience	0.02 [0.008, 0.02]

−0.03　　0　　.03

Estimate

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

sonality x Prediction Interval	b [CI]
Extraversion	−0.73 [−11.89, 13.60]
Agreeableness	−0.32 [−7.20, 11.55]
Conscientiousness	−2.65 [−9.75, 4.89]
Neuroticism	2.62 [−5.45, 9.27]
Openness to Experience	2.83 [−5.46, 9.75]

−3.4　　0　　3.4

Estimate

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

sonality x Prediction Interval	b [CI]
Extraversion	−0.002 [−0.01, 0.01]
Agreeableness	−0.02 [−0.05, 0.008]
Conscientiousness	−0.02 [−0.05, 0.01]
Neuroticism	0.001 [−0.03, 0.03]
Openness to Experience	0.007 [−0.03, 0.05]

−0.03　　0　　.03

Estimate