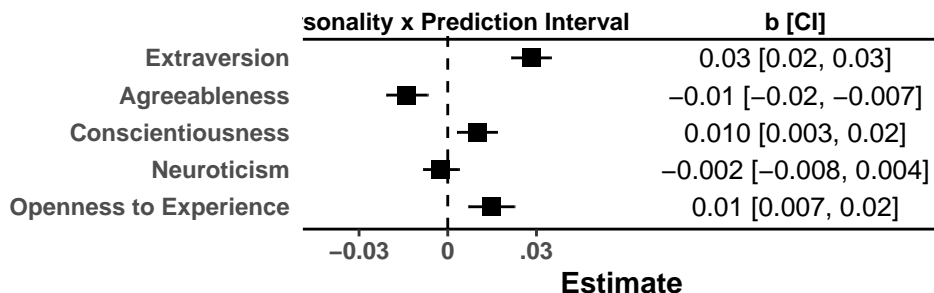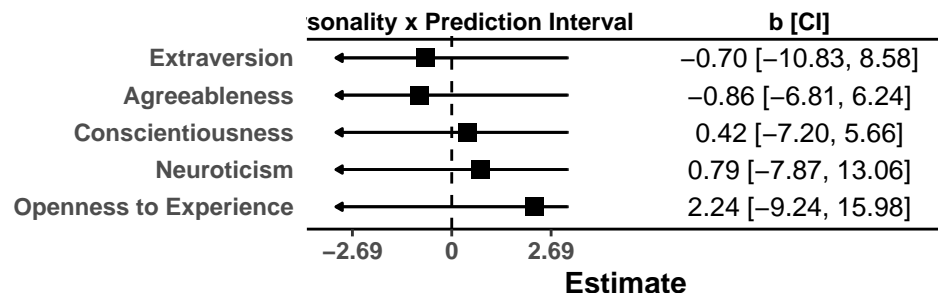# Crystallized Intelligence: Gender Adjusted Bayesian Prediction Interval Moderators of Personality x Crystallized Intelligence Associations

1A: Pooled Analysis of Individual Participant Data

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

:sonality x Prediction Interval	b [CI]
Extraversion	0.03 [0.02, 0.03]
Agreeableness	−0.01 [−0.02, −0.007]
Conscientiousness	0.010 [0.003, 0.02]
Neuroticism	−0.002 [−0.008, 0.004]
Openness to Experience	0.01 [0.007, 0.02]

−0.03   0   .03

Estimate

:sonality x Prediction Interval	b [CI]
Extraversion	−0.70 [−10.83, 8.58]
Agreeableness	−0.86 [−6.81, 6.24]
Conscientiousness	0.42 [−7.20, 5.66]
Neuroticism	0.79 [−7.87, 13.06]
Openness to Experience	2.24 [−9.24, 15.98]

−2.69   0   2.69

Estimate

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

:sonality x Prediction Interval	b [CI]
Extraversion	−0.001 [−0.01, 0.01]
Agreeableness	−0.02 [−0.05, 0.01]
Conscientiousness	−0.02 [−0.05, 0.02]
Neuroticism	0.002 [−0.03, 0.03]
Openness to Experience	0.006 [−0.03, 0.04]

−0.02   0   .02

Estimate