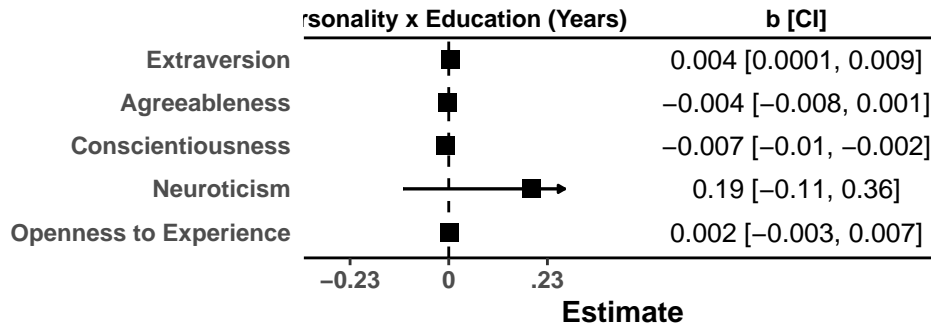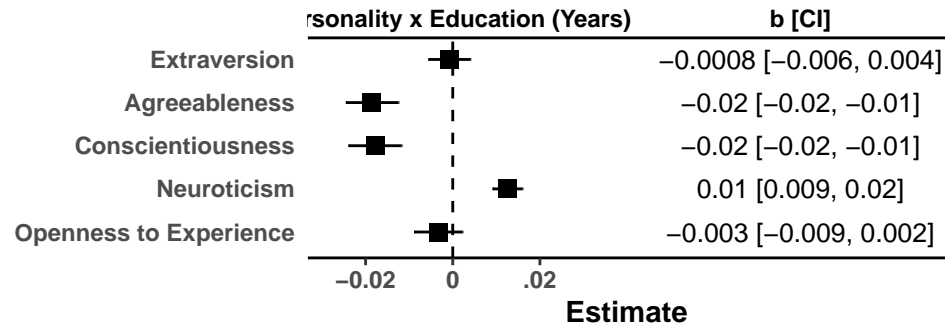# Crystallized Ability: Unadjusted Bayesian Education Moderators of Personality x Crystallized Ability Associations
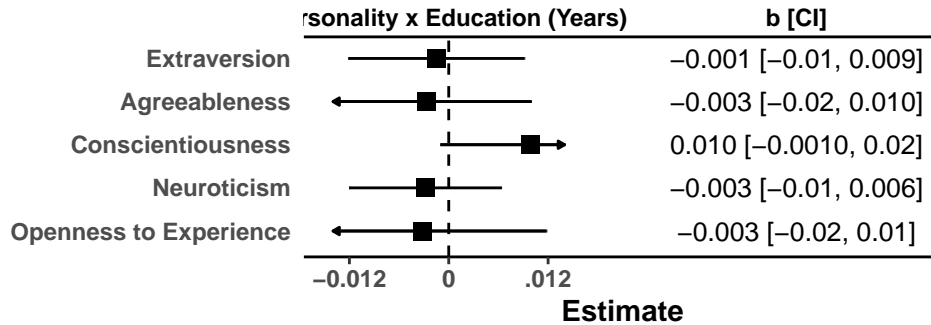

1A: Pooled Analysis of Individual Participant Data
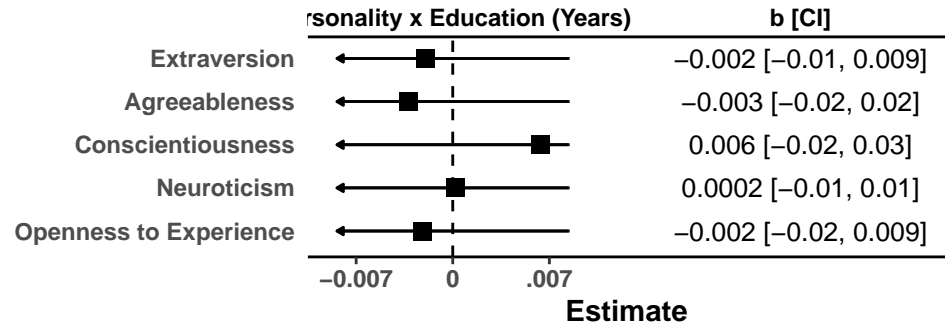
Personality x Education (Years)	b [CI]
Extraversion	0.004 [0.0001, 0.009]
Agreeableness	−0.004 [−0.008, 0.001]
Conscientiousness	−0.007 [−0.01, −0.002]
Neuroticism	0.19 [−0.11, 0.36]
Openness to Experience	0.002 [−0.003, 0.007]

1B: Pooled Analysis of Individual Participant Data with Cluster Corrected Errors

Personality x Education (Years)	b [CI]
Extraversion	−0.0008 [−0.006, 0.004]
Agreeableness	−0.02 [−0.02, −0.01]
Conscientiousness	−0.02 [−0.02, −0.01]
Neuroticism	0.01 [0.009, 0.02]
Openness to Experience	−0.003 [−0.009, 0.002]

2A: Pooled Analysis of Individual Participant Data using Contrasts

Personality x Education (Years)	b [CI]
Extraversion	−0.001 [−0.01, 0.009]
Agreeableness	−0.003 [−0.02, 0.010]
Conscientiousness	0.010 [−0.0010, 0.02]
Neuroticism	−0.003 [−0.01, 0.006]
Openness to Experience	−0.003 [−0.02, 0.01]

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

Personality x Education (Years)	b [CI]
Extraversion	−0.002 [−0.01, 0.009]
Agreeableness	−0.003 [−0.02, 0.02]
Conscientiousness	0.006 [−0.02, 0.03]
Neuroticism	0.0002 [−0.01, 0.01]
Openness to Experience	−0.002 [−0.02, 0.009]

3: Separate Analyses Followed by Meta−Analysis

Personality x Education (Years)	b [CI]
Extraversion	−0.002 [−0.02, 0.01]
Agreeableness	−0.01 [−0.05, 0.009]
Conscientiousness	0.006 [−0.01, 0.03]
Neuroticism	−0.002 [−0.01, 0.01]
Openness to Experience	−0.004 [−0.02, 0.01]