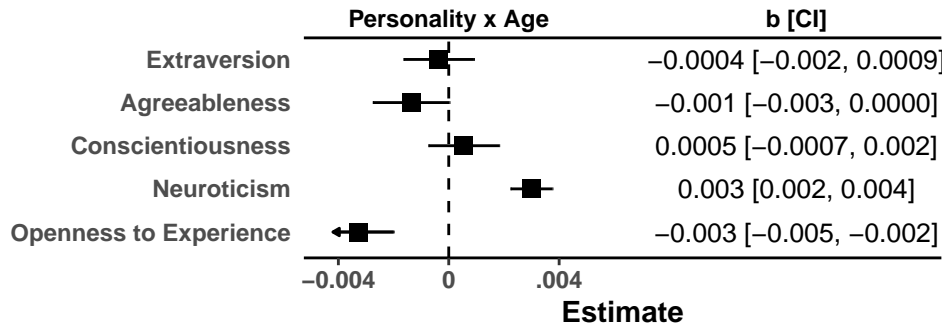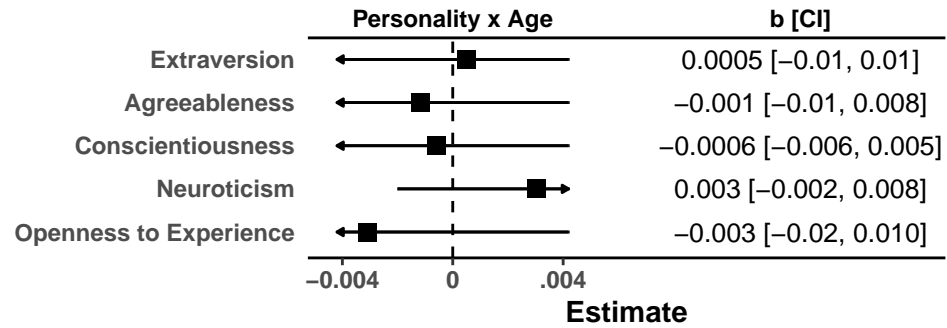# Crystallized Intelligence: Fully Adjusted Frequentist
Age Moderators of Personality x Crystallized Intelligence
Associations
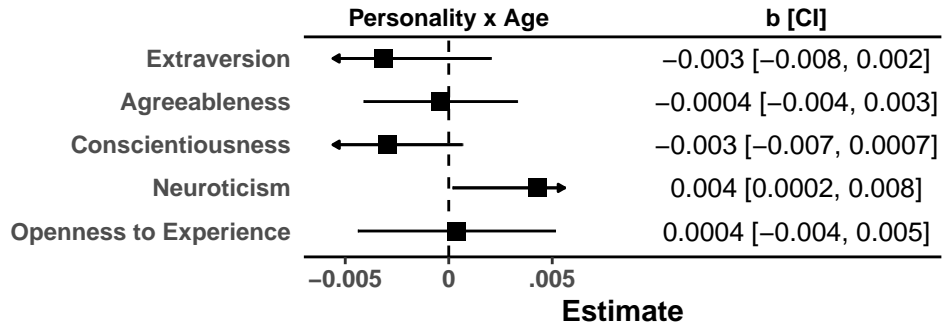
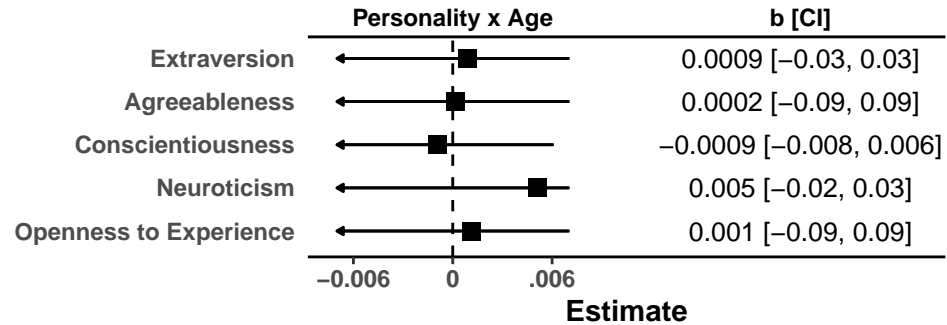*1A: Pooled Analysis of Individual Participant Data*

Personality x Age		b [CI]
Extraversion		−0.0004 [−0.002, 0.0009]
Agreeableness		−0.001 [−0.003, 0.0000]
Conscientiousness		0.0005 [−0.0007, 0.002]
Neuroticism		0.003 [0.002, 0.004]
Openness to Experience		−0.003 [−0.005, −0.002]

−0.004   0   .004
Estimate

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

Personality x Age		b [CI]
Extraversion		0.0005 [−0.01, 0.01]
Agreeableness		−0.001 [−0.01, 0.008]
Conscientiousness		−0.0006 [−0.006, 0.005]
Neuroticism		0.003 [−0.002, 0.008]
Openness to Experience		−0.003 [−0.02, 0.010]

−0.004   0   .004
Estimate

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

Personality x Age		b [CI]
Extraversion		−0.003 [−0.008, 0.002]
Agreeableness		−0.0004 [−0.004, 0.003]
Conscientiousness		−0.003 [−0.007, 0.0007]
Neuroticism		0.004 [0.0002, 0.008]
Openness to Experience		0.0004 [−0.004, 0.005]

−0.005   0   .005
Estimate

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

Personality x Age		b [CI]
Extraversion		0.0009 [−0.03, 0.03]
Agreeableness		0.0002 [−0.09, 0.09]
Conscientiousness		−0.0009 [−0.008, 0.006]
Neuroticism		0.005 [−0.02, 0.03]
Openness to Experience		0.001 [−0.09, 0.09]

−0.006   0   .006
Estimate

3: Separate Analyses Followed by Random−Effects
Meta−Analysis

Personality x Age		b [CI]
Extraversion		−0.0005 [−0.003, 0.002]
Agreeableness		−0.0006 [−0.003, 0.002]
Conscientiousness		−0.0004 [−0.005, 0.004]
Neuroticism		0.001 [−0.003, 0.005]
Openness to Experience		0.0006 [−0.006, 0.007]

−0.001   0   .001
Estimate