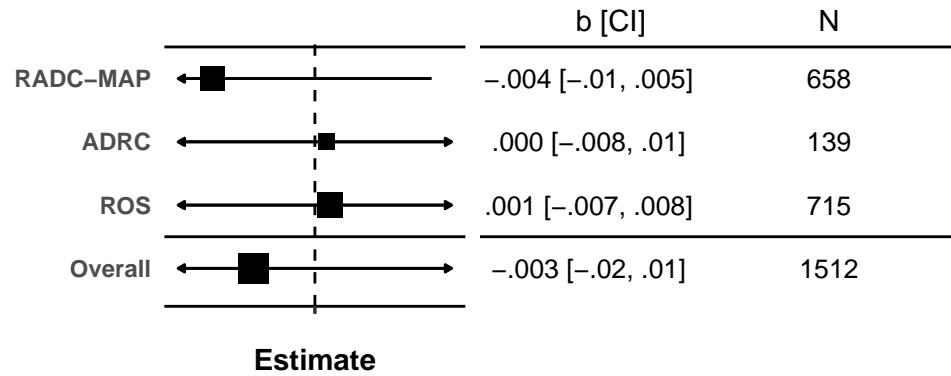# Shared Covariates Adjusted Cerebral Atherosclerosis,
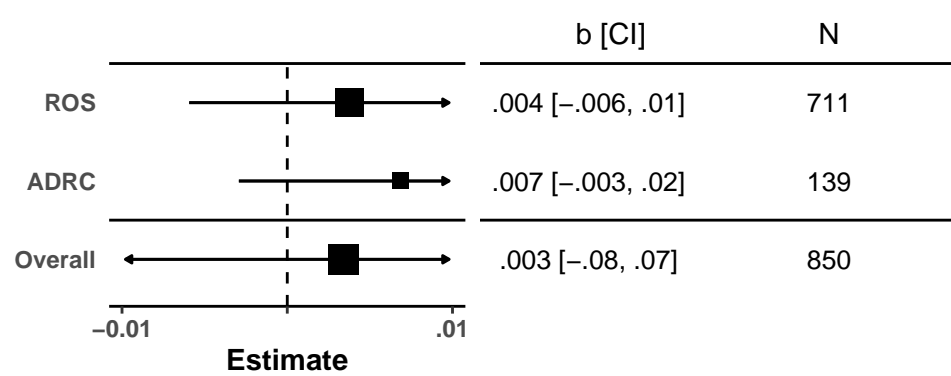
Pooled Regression Using Random Effects
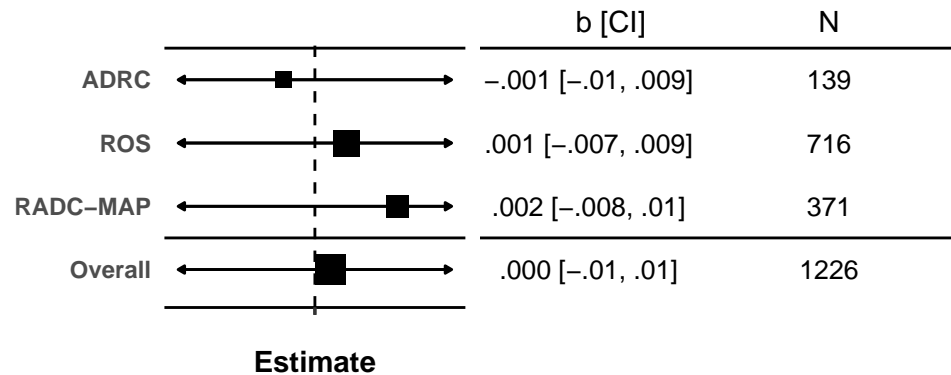
Extraversion x Education

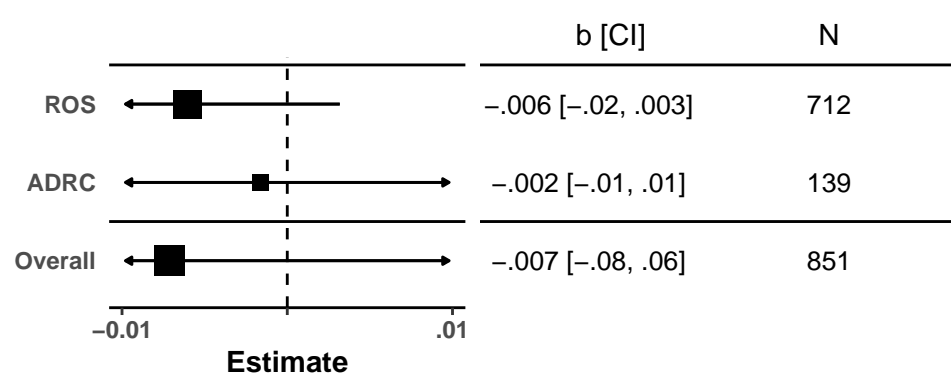|	b [CI]	N
RADC–MAP	−.004 [−.01, .005]	658
ADRC	.000 [−.008, .01]	139
ROS	.001 [−.007, .008]	715
Overall	−.003 [−.02, .01]	1512

Estimate

Aqreeableness x Education

	b [CI]	N
ROS	.004 [−.006, .01]	711
ADRC	.007 [−.003, .02]	139
Overall	.003 [−.08, .07]	850

−0.01   .01
Estimate

Conscientiousness x Education

	b [CI]	N
ADRC	−.001 [−.01, .009]	139
ROS	.001 [−.007, .009]	716
RADC–MAP	.002 [−.008, .01]	371
Overall	.000 [−.01, .01]	1226

Estimate

Neuroticism x Education

	b [CI]	N
RADC–MAP	−.004 [−.01, .004]	575
ROS	−.003 [−.01, .003]	716
ADRC	−.001 [−.010, .009]	139
Overall	−.003 [−.02, .01]	1430

Estimate
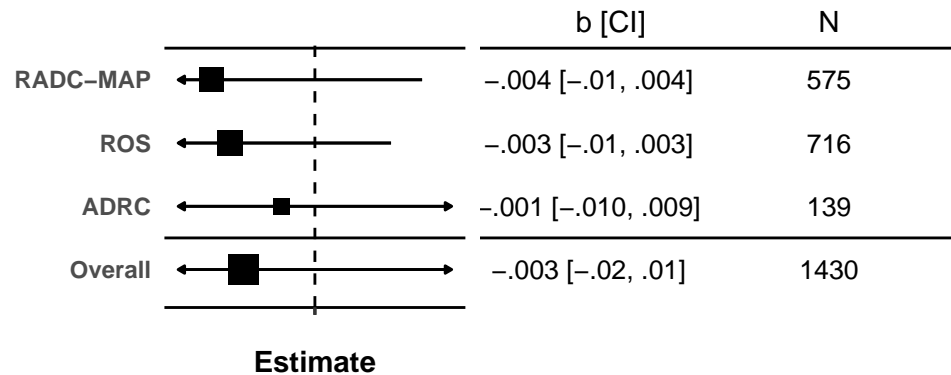
Openness to Experience x Education

	b [CI]	N
ROS	−.006 [−.02, .003]	712
ADRC	−.002 [−.01, .01]	139
Overall	−.007 [−.08, .06]	851

−0.01   .01
Estimate

Positive Affect x Education

	b [CI]	N
RADC–MAP	.003 [−.004, .010]	352
ROS	.009 [−.005, .03]	24
Overall	−.006 [−.10, .08]	376

−0.01   .01
Estimate

Negative Affect x Education

	b [CI]	N
RADC–MAP	.001 [−.009, .01]	441
Overall	−.05 [−1.26, .99]	441

−0.06   .06
Estimate
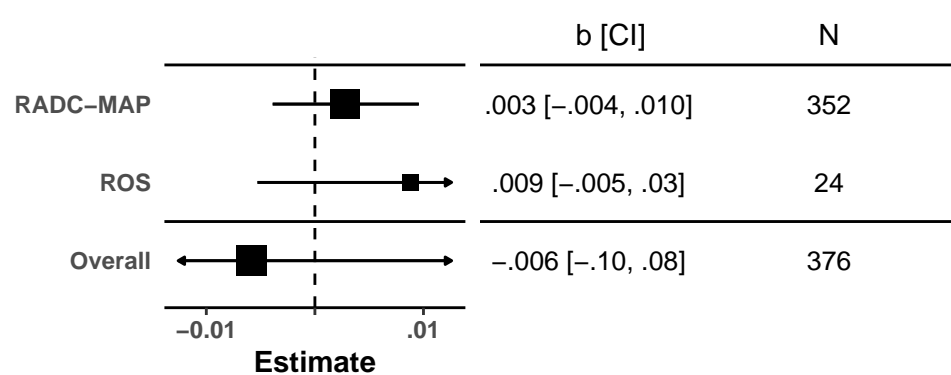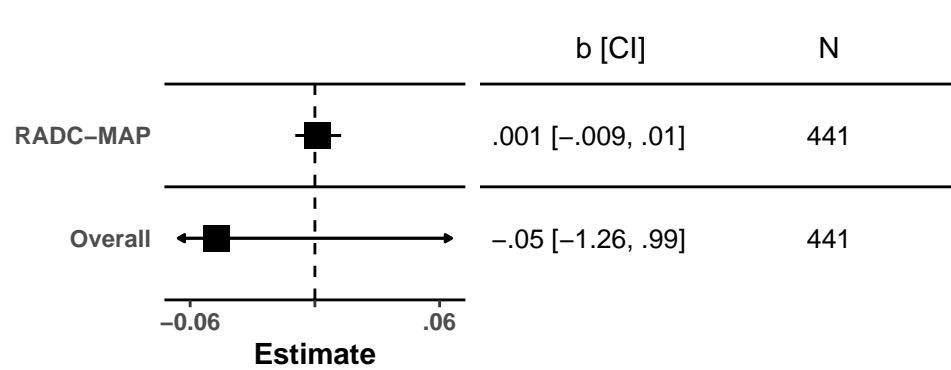
Satisfaction with Life x Education

	b [CI]	N
RADC–MAP	.003 [−.007, .01]	356
ROS	.02 [−.002, .04]	27
Overall	.007 [−.12, .12]	383

−0.02   .02
Estimate