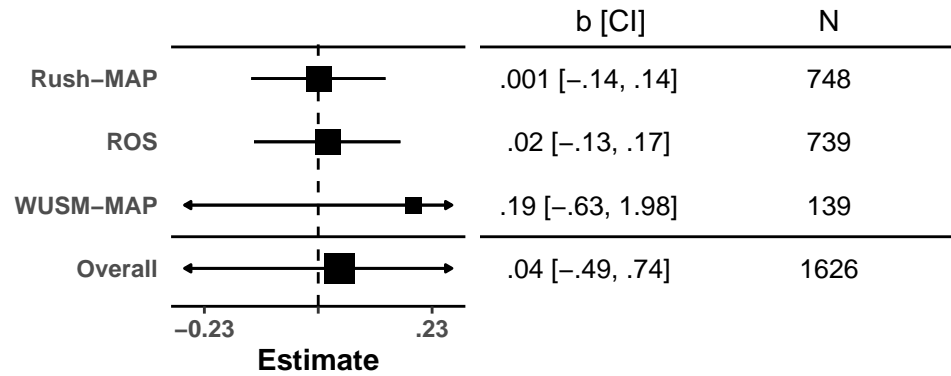# Standard Covariates Adjusted Gross Cerebral Infarcts,
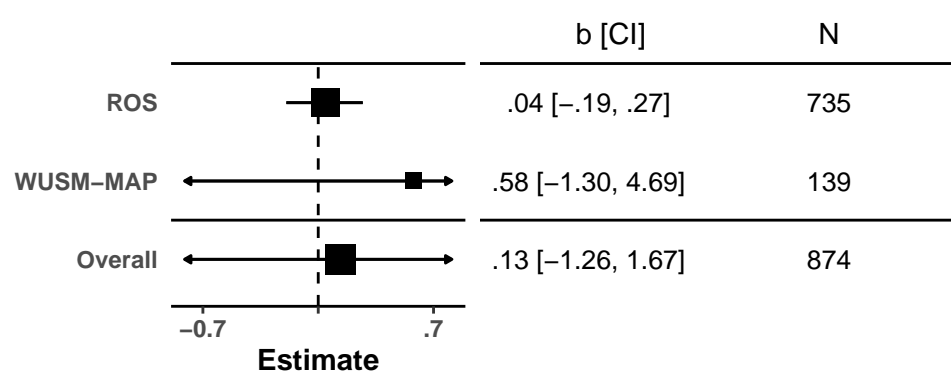
Pooled Regression Using Random Effects
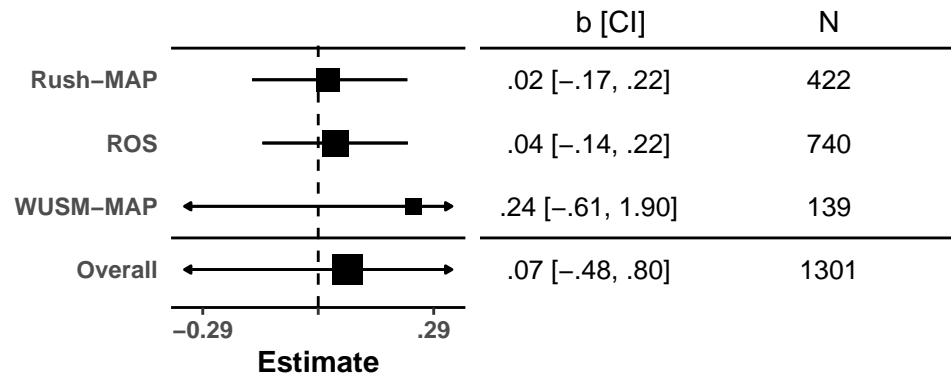
Extraversion x Dementia Diagnosis

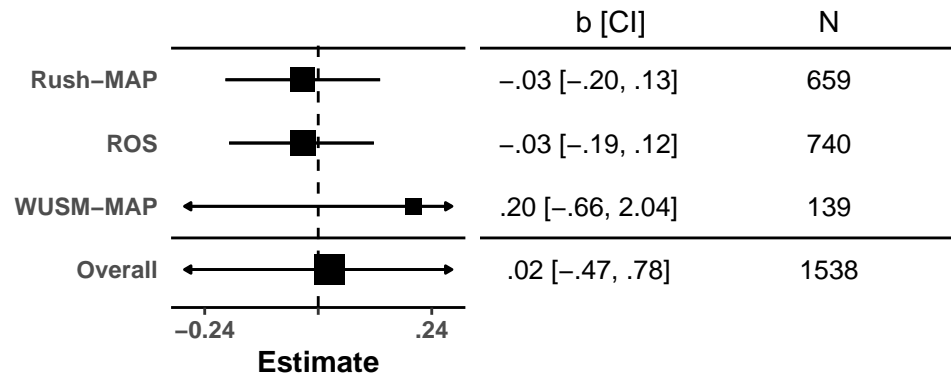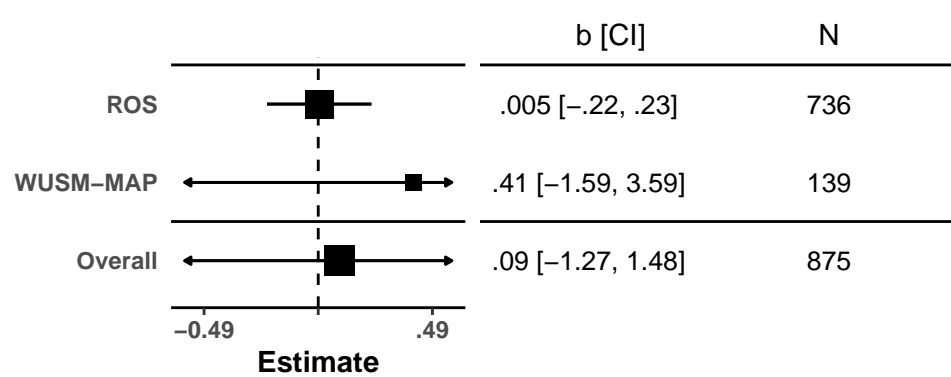|	b [CI]	N
Rush–MAP	.001 [−.14, .14]	748
ROS	.02 [−.13, .17]	739
WUSM–MAP	.19 [−.63, 1.98]	139
Overall	.04 [−.49, .74]	1626

−0.23   .23
Estimate

Aareeableness x Dementia Diagnosis

	b [CI]	N
ROS	.04 [−.19, .27]	735
WUSM–MAP	.58 [−1.30, 4.69]	139
Overall	.13 [−1.26, 1.67]	874

−0.7   .7
Estimate

Conscientiousness x Dementia Diagnosis

	b [CI]	N
Rush–MAP	.02 [−.17, .22]	422
ROS	.04 [−.14, .22]	740
WUSM–MAP	.24 [−.61, 1.90]	139
Overall	.07 [−.48, .80]	1301

−0.29   .29
Estimate

Neuroticism x Dementia Diagnosis

	b [CI]	N
Rush–MAP	−.03 [−.20, .13]	659
ROS	−.03 [−.19, .12]	740
WUSM–MAP	.20 [−.66, 2.04]	139
Overall	.02 [−.47, .78]	1538

−0.24   .24
Estimate

Openness to Experience x Dementia Diagnosis

	b [CI]	N
ROS	.005 [−.22, .23]	736
WUSM–MAP	.41 [−1.59, 3.59]	139
Overall	.09 [−1.27, 1.48]	875

−0.49   .49
Estimate

Positive Affect x Dementia Diagnosis

	b [CI]	N
ROS	−.10 [−.35, .11]	24
Rush–MAP	−.06 [−.16, .05]	405
Overall	−.04 [−.58, .76]	429

−0.12   .12
Estimate

Negative Affect x Dementia Diagnosis

	b [CI]	N
Rush–MAP	.07 [−.11, .25]	504
Overall	.08 [−1.85, 1.99]	504

−0.1   .1
Estimate
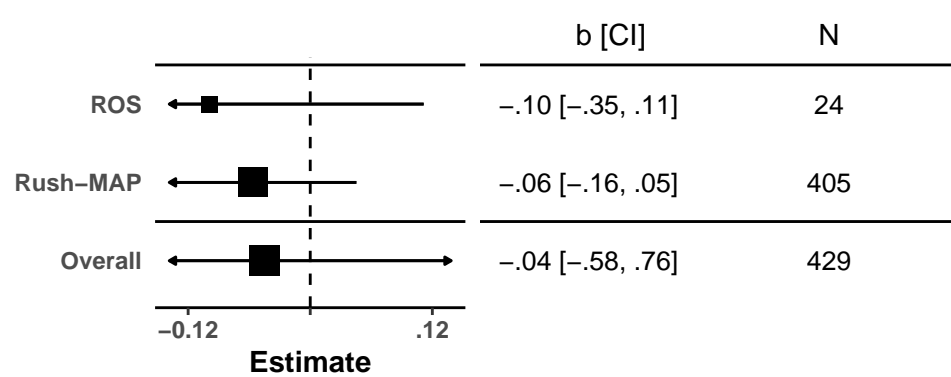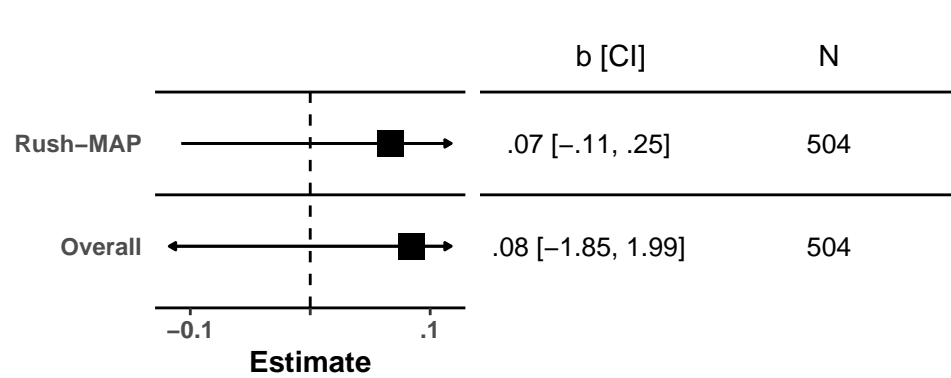
Satisfaction with Life x Dementia Diagnosis

	b [CI]	N
ROS	−.20 [−.56, .18]	27
Rush–MAP	−.19 [−.35, −.04]	409
Overall	−.20 [−.93, .44]	436

−0.24   .24
Estimate