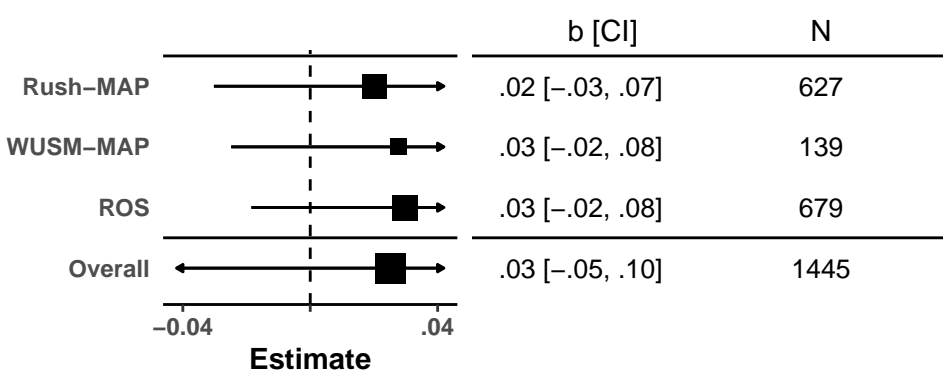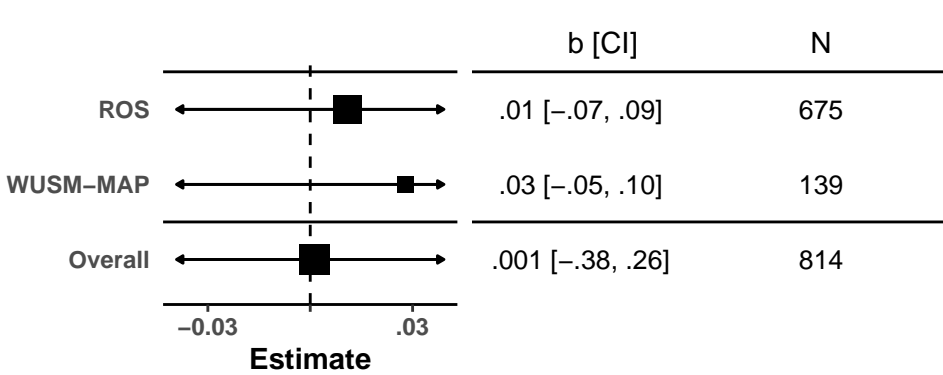# Dementia Diagnosis Moderators of Prospective Associations Between Personality / Subjective Well−Being and Cerebral Atherosclerosis

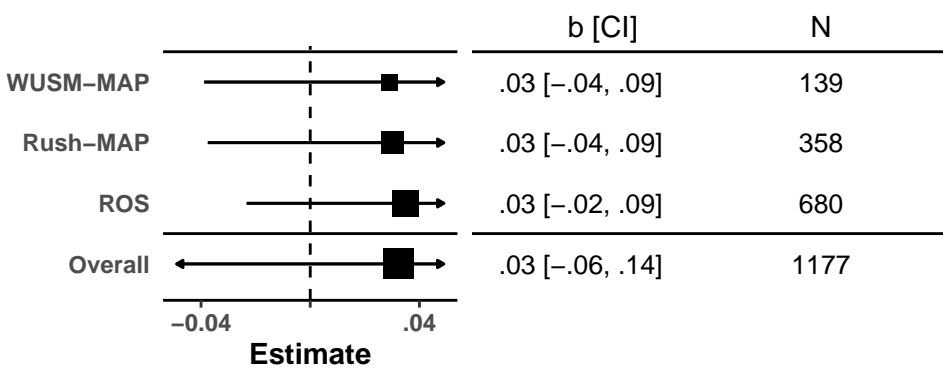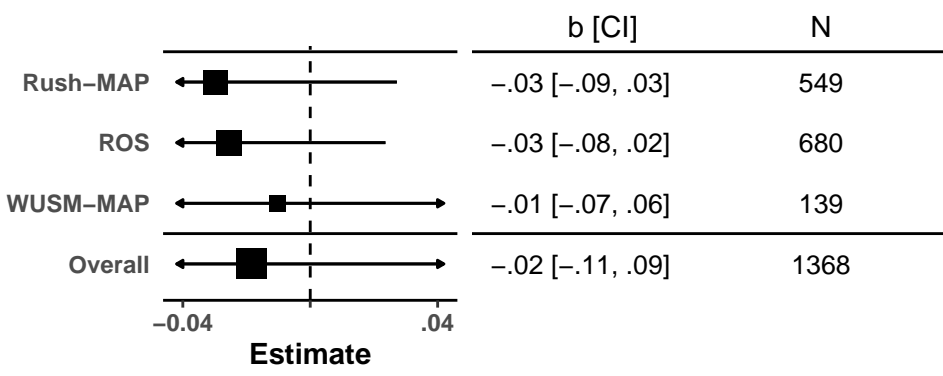Pooled Regression Using Random Effects

Extraversion x Dementia Diagnosis

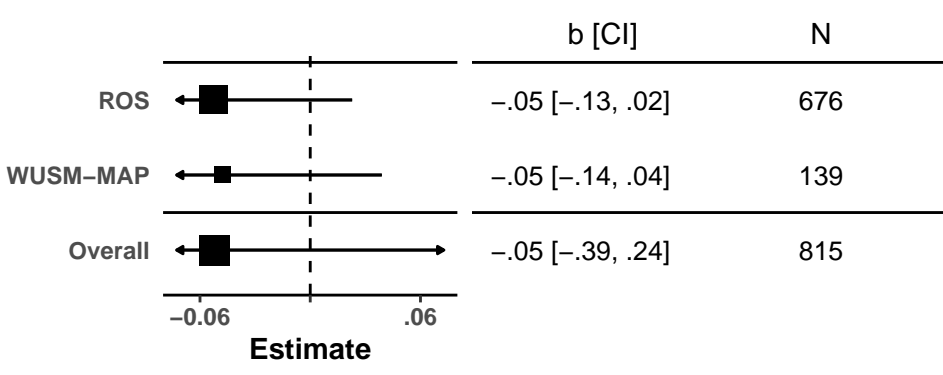|	b [CI]	N
Rush−MAP	.02 [−.03, .07]	627
WUSM−MAP	.03 [−.02, .08]	139
ROS	.03 [−.02, .08]	679
Overall	.03 [−.05, .10]	1445

Agreeableness x Dementia Diagnosis

	b [CI]	N
ROS	.01 [−.07, .09]	675
WUSM−MAP	.03 [−.05, .10]	139
Overall	.001 [−.38, .26]	814

Conscientiousness x Dementia Diagnosis

	b [CI]	N
WUSM−MAP	.03 [−.04, .09]	139
Rush−MAP	.03 [−.04, .09]	358
ROS	.03 [−.02, .09]	680
Overall	.03 [−.06, .14]	1177

Neuroticism x Dementia Diagnosis

	b [CI]	N
Rush−MAP	−.03 [−.09, .03]	549
ROS	−.03 [−.08, .02]	680
WUSM−MAP	−.01 [−.07, .06]	139
Overall	−.02 [−.11, .09]	1368

Openness to Experience x Dementia Diagnosis

	b [CI]	N
ROS	−.05 [−.13, .02]	676
WUSM−MAP	−.05 [−.14, .04]	139
Overall	−.05 [−.39, .24]	815

Positive Affect x Dementia Diagnosis

	b [CI]	N
Rush−MAP	−.03 [−.07, .008]	341
ROS	.04 [−.07, .19]	23
Overall	−.002 [−.41, .37]	364

Negative Affect x Dementia Diagnosis

	b [CI]	N
Rush−MAP	−.01 [−.08, .05]	425
Overall	−.13 [−2.32, 1.46]	425
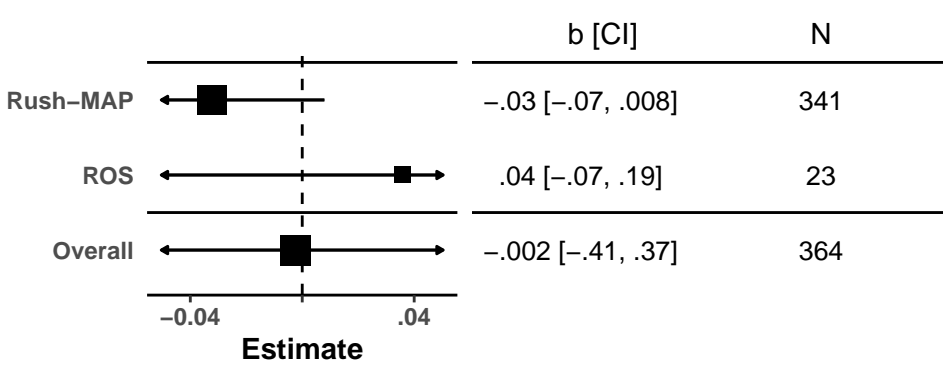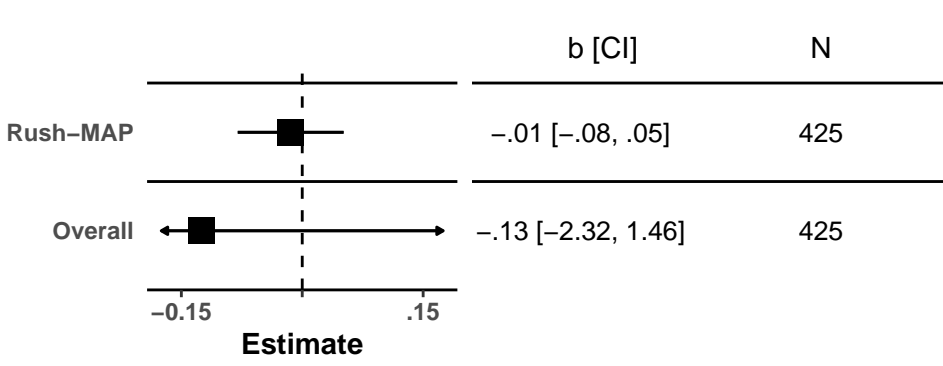
Satisfaction with Life x Dementia Diagnosis

	b [CI]	N
Rush−MAP	−.005 [−.06, .05]	345
ROS	.01 [−.07, .11]	26
Overall	−.002 [−.42, .35]	371