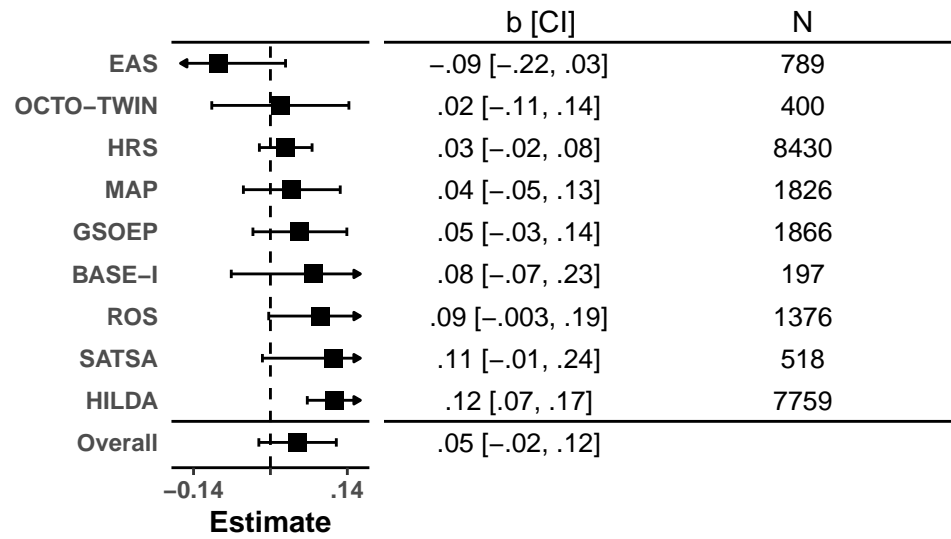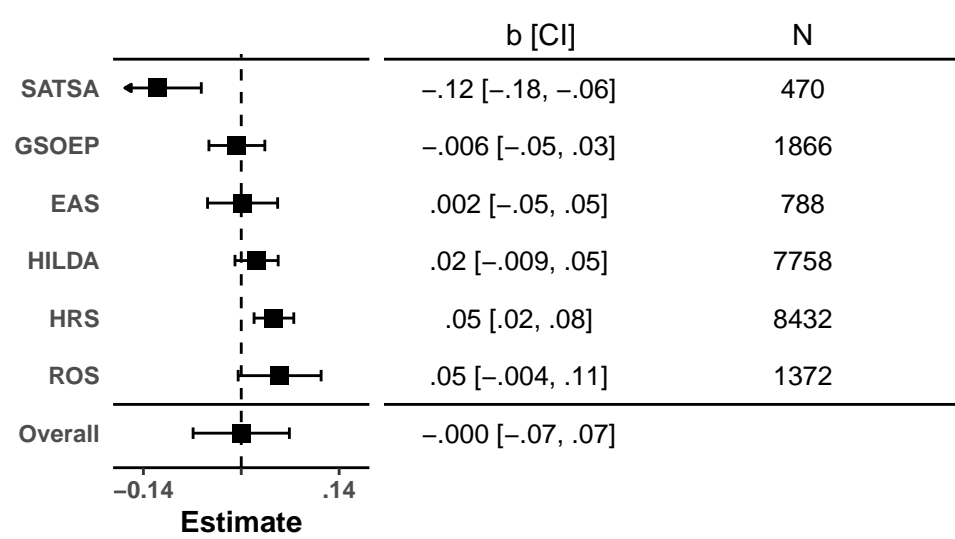# Crystallized Intelligence, Unadjusted

Method 2B: Pooled Regression Using Random Effects
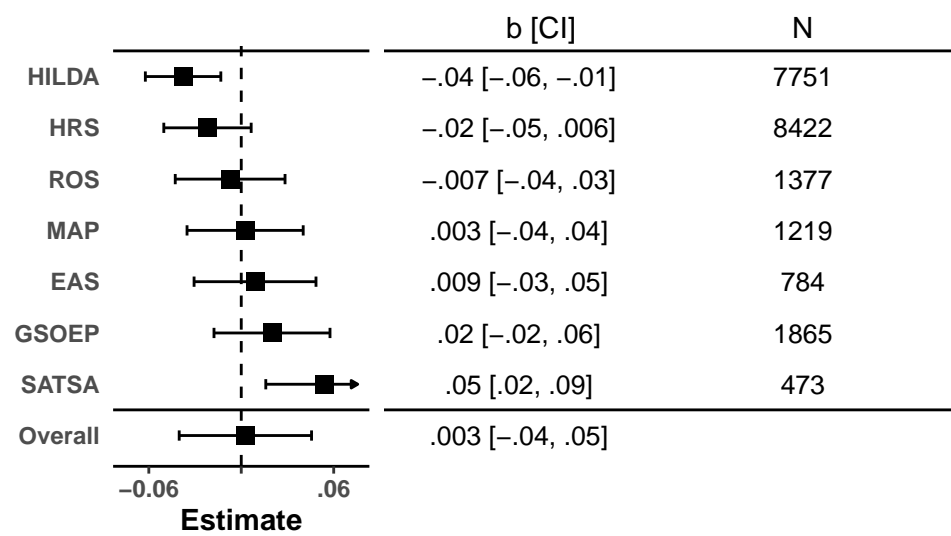
Extraversion x Gender

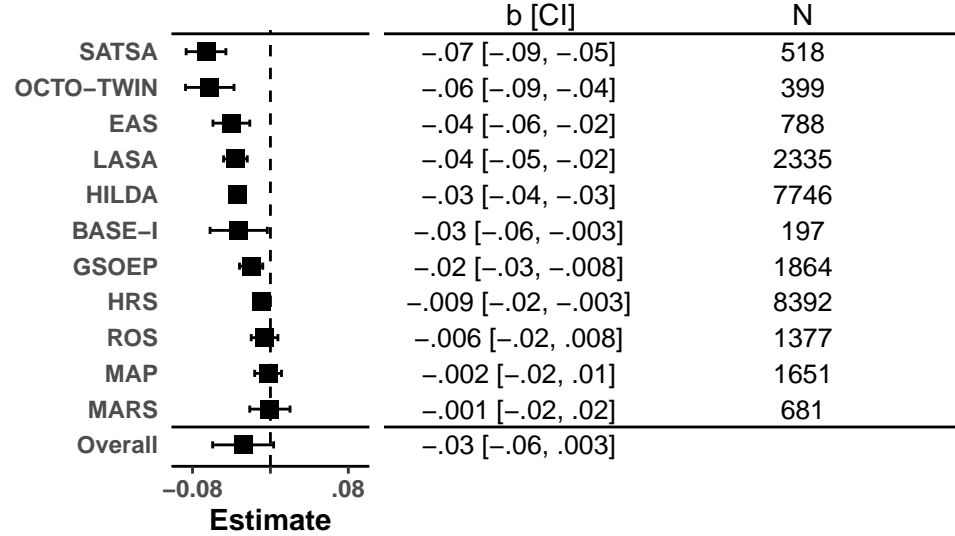|	b [CI]	N
EAS	−.09 [−.22, .03]	789
OCTO−TWIN	.02 [−.11, .14]	400
HRS	.03 [−.02, .08]	8430
MAP	.04 [−.05, .13]	1826
GSOEP	.05 [−.03, .14]	1866
BASE−I	.08 [−.07, .23]	197
ROS	.09 [−.003, .19]	1376
SATSA	.11 [−.01, .24]	518
HILDA	.12 [.07, .17]	7759
Overall	.05 [−.02, .12]	

Estimate: −0.14 .14

Agreeableness x Gender

	b [CI]	N
SATSA	−.12 [−.18, −.06]	470
GSOEP	−.006 [−.05, .03]	1866
EAS	.002 [−.05, .05]	788
HILDA	.02 [−.009, .05]	7758
HRS	.05 [.02, .08]	8432
ROS	.05 [−.004, .11]	1372
Overall	−.000 [−.07, .07]	

Estimate: −0.14 .14

Conscientiousness x Gender

	b [CI]	N
HILDA	−.04 [−.06, −.01]	7751
HRS	−.02 [−.05, .006]	8422
ROS	−.007 [−.04, .03]	1377
MAP	.003 [−.04, .04]	1219
EAS	.009 [−.03, .05]	784
GSOEP	.02 [−.02, .06]	1865
SATSA	.05 [.02, .09]	473
Overall	.003 [−.04, .05]	

Estimate: −0.06 .06

Neuroticism x Gender

	b [CI]	N
SATSA	−.07 [−.09, −.05]	518
OCTO−TWIN	−.06 [−.09, −.04]	399
EAS	−.04 [−.06, −.02]	788
LASA	−.04 [−.05, −.02]	2335
HILDA	−.03 [−.04, −.03]	7746
BASE−I	−.03 [−.06, −.003]	197
GSOEP	−.02 [−.03, −.008]	1864
HRS	−.009 [−.02, −.003]	8392
ROS	−.006 [−.02, .008]	1377
MAP	−.002 [−.02, .01]	1651
MARS	−.001 [−.02, .02]	681
Overall	−.03 [−.06, .003]	

Estimate: −0.08 .08

Openness to Experience x Gender

	b [CI]	N
ROS	−.08 [−.12, −.03]	1373
HRS	−.06 [−.09, −.04]	8412
HILDA	−.05 [−.07, −.03]	7744
GSOEP	−.006 [−.05, .03]	1865
BASE−I	.02 [−.06, .10]	197
EAS	.06 [−.001, .12]	766
SATSA	.15 [.09, .21]	471
Overall	.005 [−.07, .08]	

Estimate: −0.18 .18