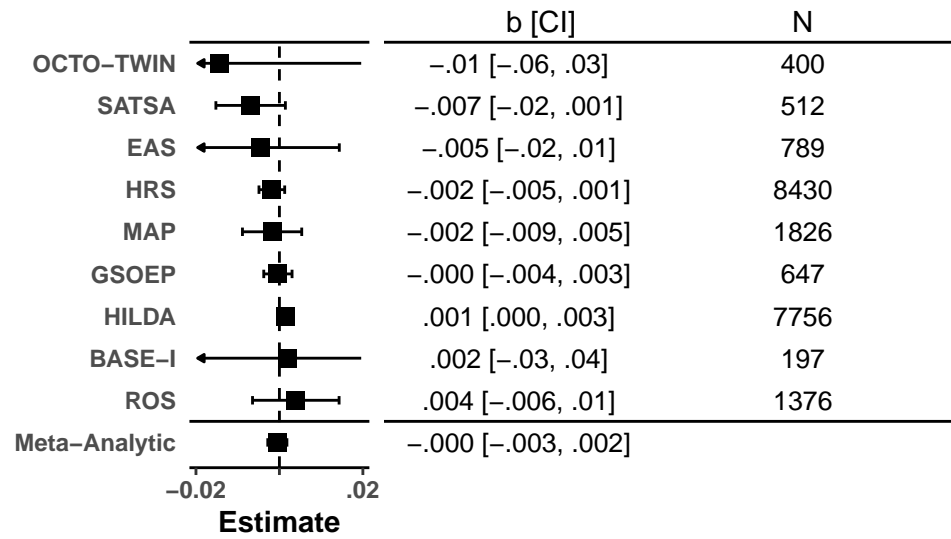# Crystallized Intelligence, Fully Adjusted
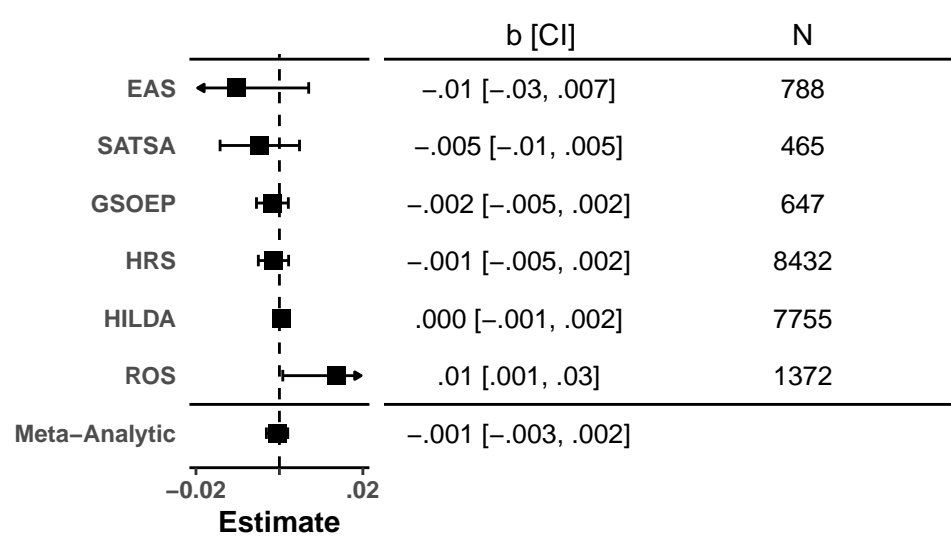
Method 3: Two−Stage Individual Participant Meta−Analysis
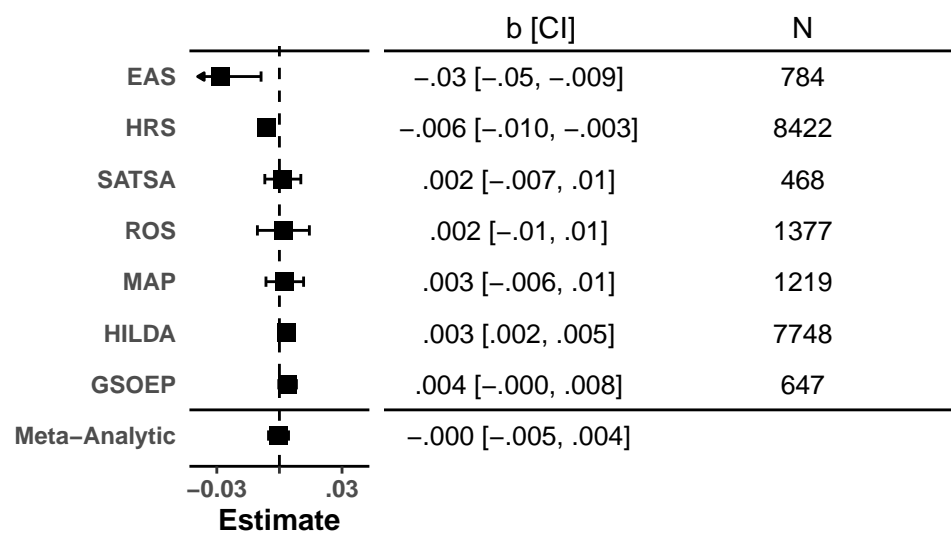
Extraversion x Age

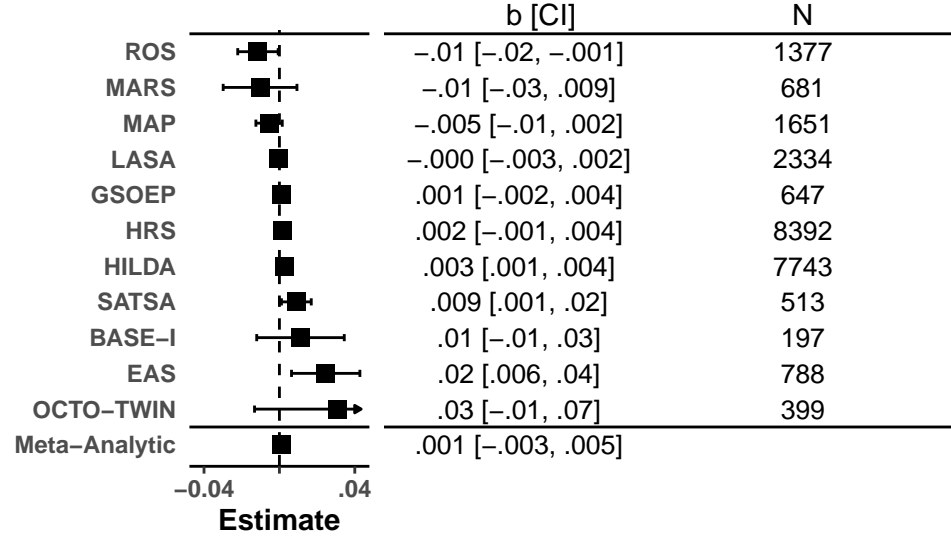|	b [CI]	N
OCTO−TWIN	−.01 [−.06, .03]	400
SATSA	−.007 [−.02, .001]	512
EAS	−.005 [−.02, .01]	789
HRS	−.002 [−.005, .001]	8430
MAP	−.002 [−.009, .005]	1826
GSOEP	−.000 [−.004, .003]	647
HILDA	.001 [.000, .003]	7756
BASE−I	.002 [−.03, .04]	197
ROS	.004 [−.006, .01]	1376
Meta−Analytic	−.000 [−.003, .002]	

−0.02　.02
Estimate

Agreeableness x Age

	b [CI]	N
EAS	−.01 [−.03, .007]	788
SATSA	−.005 [−.01, .005]	465
GSOEP	−.002 [−.005, .002]	647
HRS	−.001 [−.005, .002]	8432
HILDA	.000 [−.001, .002]	7755
ROS	.01 [.001, .03]	1372
Meta−Analytic	−.001 [−.003, .002]	

−0.02　.02
Estimate

Conscientiousness x Age

	b [CI]	N
EAS	−.03 [−.05, −.009]	784
HRS	−.006 [−.010, −.003]	8422
SATSA	.002 [−.007, .01]	468
ROS	.002 [−.01, .01]	1377
MAP	.003 [−.006, .01]	1219
HILDA	.003 [.002, .005]	7748
GSOEP	.004 [−.000, .008]	647
Meta−Analytic	−.000 [−.005, .004]	

−0.03　.03
Estimate

Neuroticism x Age

	b [CI]	N
ROS	−.01 [−.02, −.001]	1377
MARS	−.01 [−.03, .009]	681
MAP	−.005 [−.01, .002]	1651
LASA	−.000 [−.003, .002]	2334
GSOEP	.001 [−.002, .004]	647
HRS	.002 [−.001, .004]	8392
HILDA	.003 [.001, .004]	7743
SATSA	.009 [.001, .02]	513
BASE−I	.01 [−.01, .03]	197
EAS	.02 [.006, .04]	788
OCTO−TWIN	.03 [−.01, .07]	399
Meta−Analytic	.001 [−.003, .005]	

−0.04　.04
Estimate

Openness to Experience x Age

	b [CI]	N
EAS	−.007 [−.03, .01]	766
BASE−I	−.006 [−.03, .02]	197
HRS	−.005 [−.008, −.002]	8412
HILDA	−.002 [−.003, −.000]	7741
GSOEP	−.001 [−.004, .002]	647
SATSA	.006 [−.007, .02]	466
ROS	.02 [.009, .04]	1373
Meta−Analytic	.001 [−.006, .007]	

−0.03　.03
Estimate