2A: Pooled Analysis of Individual 2B: Pooled Analysis of Individual 3: Separate Analyses Followed by Random-Participant Data using Dummy Codes Effects Meta-Analysis Participant Data using Random Effects Extraversion x Education Extraversion x Education Extraversion x Education Ν Ν Ν b [CI] b [CI] b [CI] **GSOEP** 03 [-.06, -.003] 647 **GSOEP** 01 [-.02, -.000] 647 **GSOEP** .03 [-.05, -.02] 647 01 [-.02, -.003] 7756 01 [-.02, -.003] 7756 01 [-.02, -.003] 7756 HILDA **HILDA** HILDA BASE-I 006 [-.02, .006] .009 [-.06, .05] 197 ROS 1376 BASE-I .009 [-.08, .06] 197 ROS .002 [-.02, .02] 1376 OCTO-TWIN 004 [-.01, .005] 400 ROS .002 [-.03, .02] 1376 .003 [-.02, .01] SATSA 004 [-.04, .05] 512 BASE-I 197 SATSA 004 [-.04, .05] 512 005 [-.03, .04] 400 .000 [-.01, .01] 789 **OCTO-TWIN** 005 [-.05, .05] 400 **OCTO-TWIN EAS** 008 [.000, .02] 8430 000 [-.01, .01] HRS 008 [.001, .01] 8430 **HRS** SATSA 512 **EAS** .01 [-.01, .04] 789 MAP)04 [-.008, .02] 1826 EAS .01 [-.02, .04] 789 01 [-.005, .03] 1826 HRS 008 [.003, .01] 8430 MAP 01 [-.005, .03] 1826 MAF 002 [-.01, .009] Overall 003 [-.01, .005] 003 [-.01, .010] Overall Meta-Analytic -0.02 -0.04 -0.04.04 .02 .04 **Estimate Estimate Estimate** Agreeableness x Education Agreeableness x Education Agreeableness x Education b [CI] Ν b [CI] Ν b [CI] Ν **EAS** .03 [-.05, -.01] 788 **HILDA** .02 [-.02, -.02] 7755 **EAS** 03 [-.06, -.008] 788 **HILDA** 02 [-.03, -.007] 7755 **HRS** .02 [-.02, -.02] 8432 **HILDA** 02 [-.03, -.007] 7755 **HRS** 01 [-.02, -.006] 8432 **EAS** .01 [-.02, -.01] 788 **HRS** 01 [-.02, -.007] 8432 **ROS** .01 [-.01, .03] 1372 **ROS** 01 [-.001, .003] 1372 ROS .01 [-.02, .04] 1372 **GSOEP** .02 [-.02, .05] 647 **GSOEP** .01 [.01, .02] 647 **GSOEP** 02 [-.003, .04] 647 465 465 465 **SATSA SATSA** .02 [.02, .03] **SATSA** .02 [–.04, .08] .02 [-.03, .07] Overall 003 [-.02, .010] Overall .002 [-.02, .01] Meta-Analytic 006 [-.02, .010] -0.04 .04 -0.03 .03 .04 -0.04**Estimate Estimate Estimate** Conscientiousness x Education Conscientiousness x Education Conscientiousness x Education b [CI] Ν b [CI] Ν b [CI] Ν HILDA .02 [-.03, -.01] 7748 HILDA .02 [-.03, -.01] 7748 HILDA .02 [-.03, -.01] 7748 **EAS** -.01 [-.04, .01] 784 **EAS** .01 [-.02, .000] 784 **EAS** -.01 [-.04, .02] 784 004 [-.01, .004] 004 [-.01, .004] HRS 8422 HRS 006 [-.01, .001] 8422 HRS 8422 **GSOEP** 001 [-.03, .04] 647 ROS .01 [.005, .02] 1377 **GSOEP** 001 [-.02, .02] 647 **GSOEP** 02 [-.004, .04] 02 [-.007, .05] 1219 .02 [.009, .04] 647 MAP 1219 MAP ROS ROS 02 [-.001, .04] 1377 MAP .03 [.02, .04] 1219 02 [-.006, .05] 1377 468 SATSA .05 [.03, .07] 468 SATSA 468 SATSA .06 [.01, .11] .06 [.02, .11] Overall)10 [-.001, .02] Overall 01 [-.009, .03] Meta-Analytic 004 [-.01, .02] .07 -0.07 .07 -0.06 .06 -0.07 **Estimate Estimate Estimate** Neuroticism x Education Neuroticism x Education Neuroticism x Education b [CI] b [CI] b [CI] Ν Ν Ν 513 01 [-.02, -.003] 513 **SATSA** .04 [-.09, .007] ROS 1377 SATSA .04 [-.09, .004] 02 [-.04, -.005] 1377 **HILDA** 01 [-.02, -.006] 7743 02 [-.05, -.001] 1377 ROS ROS BASE-I -.02 [-.07, .04] 197 **HRS**)10 [-.02, -.004] 8392 BASE-I -.02 [-.09, .05] 197 01 [-.02, -.006] 8392 006 [-.02, .005] HRS 01 [-.02, -.006] 8392 HRS MAP 1651 **HILDA** 01 [-.02, -.002] 7743 BASE-I .002 [-.02, .01] 197 HILDA 01 [-.02, -.002] 7743 647 **GSOEP** .009 [-.04, .02] 647 **GSOEP** 001 [-.01, .009] **GSOEP** 009 [-.03, .009] 647 MAP .008 [-.03, .01] 1651 **MARS** .001 [-.01, .01] 681 MAP 008 [-.03, .009] 1651 **MARS** 008 [-.02, .03] 681 **EAS** 000 [-.01, .01] 788 **MARS** 008 [-.03, .04] 681 2334 LASA)10 [-.002, .02] **LASA**)05 [-.003, .01] 2334 LASA)10 [-.001, .02] 2334 788 788 FAS 02 [-.002, .04] **SATSA**)10 [-.001, .02] 513 FAS 02 [-.006, .05] 03 [-.003, .07] 399 .02 [.009, .03] 399 **OCTO-TWIN** 399 OCTO-TWIN **OCTO-TWIN** .03 [-.02, .08] 005 [-.01, .004] 005 [-.01, .003] Overall 001 [-.009, .007] Meta-Analytic Overall -0.05.05 -0.02 .02 -0.05 .05 **Estimate Estimate Estimate** Openness to Experience x Education Openness to Experience x Education Openness to Experience x Education Ν Ν Ν b [CI] b [CI] b [CI] 647 466 647 GSOFP .03 [-.06, .000] SATSA .07 [-.09, -.05] GSOFP .03 [-.05, -.01] SATSA .008 [-.08, .06] 466 **GSOEP** .03 [-.05, -.01] 647 .008 [-.08, .06] 466 SATSA HILDA 7741 BASE-I 197 HILDA 7741 007 [-.02, .003] .010 [-.03, .01] 007 [-.02, .003] **EAS** .000 [-.03, .03] 766 **HILDA**)07 [-.01, -.002] 7741 EAS .000 [-.03, .03] 766 **HRS** 006 [-.002, .01] 8412 **EAS** 003 [-.01, .02] 766 HRS 006 [-.001, .01] 8412 BASE-008 [-.04, .06] 197 HRS 010, .010] 8412 BASE-I 008 [-.05, .07] 197 1373 1373 ROS 009 [-.01, .03] 008 [-.006, .02] 1373 ROS 009 [-.02, .04] Overall .003 [-.02, .01] Overall -.01 [-.09, .06] Meta-Analytic 005 [-.02, .008] -0.03 .03 -0.08 .08 -0.03 .03 **Estimate Estimate Estimate**