2A: Pooled Analysis of Individual 2B: Pooled Analysis of Individual 3: Separate Analyses Followed by Random-Participant Data using Dummy Codes Participant Data using Random Effects Effects Meta-Analysis Extraversion x Age Extraversion x Age Extraversion x Age b [CI] Ν b [CI] Ν **OCTO-TWIN** -.02 [-.05, .01] 400 **OCTO-TWIN** -.01 [-.06, .03] 400 SATSA 008 [-.02, .002] 512 SATSA)05 [-.009, .000] 512 .005 [-.02, .01] 789 789 **EAS EAS** .004 [-.02, .01] b [CI] Ν HRS)02 [-.005, .001] 8430 **GSOEP** 003 [-.01, .006] 952)02 [-.009, .006])02 [-.009, .005] MAP 1826 MAP 1826)00 [-.006, .005] HRS)02 [-.005, .001] 8430 **GSOEP** 647)02 [.000, .003] 7756 HILDA 001 [.000, .003] 7756 HILDA)02 [-.008, .002] BASE-003 [-.03, .03] 197 ROS 004 [-.007, .01] 1376 005 [-.004, .01] 1376 BASE-I 208 ROS ┷┱╌ .02 [-.01, .05] 003 [-.008, .002] Meta-Analytic 001 [-.004, .002] Overall -0.02 .02 -0.02.02 **Estimate Estimate Estimate** Aareeableness x Age Aareeableness x Age Aareeableness x Age b [CI] Ν Ν 009 [-.02, .006] 788 **EAS** -.09 [-.28, .09] 788 **EAS** SATSA 005 [-.02, .005] 465 **GSOEP** 01 [-.02, -.002] 952 b [CI] Ν **GSOEP**)02 [-.008, .005] 647 **SATSA** 005 [-.01, .005] 465 **HRS**)02 [-.005, .002] 8432 **HRS**)01 [-.005, .002] 8432 **HILDA** 00 [-.001, .002] 7755 HILDA 00 [-.001, .002] 7755 Overall)01 [-.007, .005] .02 [.005, .03] 1372 ROS .01 [.000, .03] 1372 ROS Overall 000 [-.004, .003] Meta-Analytic 001 [-.010, .008] -0.02 .02 -0.11 .11 **Estimate Estimate Estimate** Conscientiousness x Age Conscientiousness x Age Conscientiousness x Age b [CI] Ν b [CI] Ν **EAS** .03 [-.05, -.01] 784 EAS 03 [-.05, -.008] 784 **HRS**)07 [-.01, -.003] 8422 **HRS** 06 [-.009, -.002] 8422 b [CI] Ν)02 [-.009, .01] 1219 SATSA)02 [-.007, .01] 468 MAP SATSA)02 [-.008, .01] 468 ROS 002 [-.01, .01] 1377 7748 HILDA)03 [.001, .004] MAP)03 [-.007, .01] 1219 HILDA **GSOEP** 004 [-.003, .01] 647)03 [.002, .005] 7748)02 [-.009, .005] 004 [-.006, .01] 1377 **GSOEP** 004 [-.007, .01] 952 ROS Overall)03 [-.007, .001] Meta-Analytic)01 [-.009, .006] -0.03 -0.03.03 .03 **Estimate Estimate Estimate** Neuroticism x Age Neuroticism x Age Neuroticism x Age Ν b [CI] Ν 681 01 [-.02, -.001] **MARS** .01 [-.03, .004] ROS 1377 ROS 01 [-.02, -.003] 1377 -.01 [-.03, .01] 681 **MARS** MAP 007 [-.02, .001] 1651 MAP 005 [-.01, .001] 1651)00 [-.003, .002] HRS 01 [-.001, .004] 8392 LASA 2334 b [CI] Ν 003 [.001, .004] **GSOEP** 01 [-.004, .006] 647 HILDA 7743 02 [-.001, .005] 8392 **SATSA** 005 [.001, .009] 513 HRS **HILDA** 003 [.001, .004] 7743 **GSOEP**)05 [-.003, .01] 952 SATSA 009 [.000, .02] 513 LASA 006 [.002, .01] 3465 01 [-.008, .03] 197 01 [-.004, .008] BASE-I BASE-I Overall .01 [-.01, .03] 208 788 **EAS** 788 **EAS** .02 [.008, .04] .02 [.005, .04] **OCTO-TWIN** 03 [-.003, .06] 399 **OCTO-TWIN** .03 [-.02, .08] 399 004 [.000, .008] Overall Meta-Analytic 03 [-.002, .008] -0.03 .03 -0.04 .04 **Estimate Estimate Estimate** Openness to Experience x Age Openness to Experience x Age Openness to Experience x Age b [CI] Ν Ν b [CI] 766 .009 [-.03, .02] 208 009 [-.02, .006] BASE-I FAS **BASE-I** .006 [-.03, .02] 197 **EAS** .007 [-.03, .01] 766 b [CI] Ν 8412 **GSOEP** 952 **HRS** 05 [-.009, -.002] 005 [-.01, .003] HILDA 02 [-.003, -.000] 7741 **HRS** 05 [-.008, -.002] 8412 **GSOEP** 001 [-.006, .004] 647 HILDA 02 [-.003, -.000] 7741 **SATSA** 006 [-.008, .02] 466 **SATSA** 006 [-.007, .02] 466 Overall)01 [-.008, .007] 1373 .02 [.008, .04] 1373 ROS .02 [.01, .03] ROS Overall 00 [-.004, .005] Meta-Analytic 000 [-.010, .009] -0.03 .03 -0.03 .03 **Estimate Estimate Estimate**