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 Gender Extraversion x Gender Extraversion x Gender b [CI] Ν b [CI] Ν **EAS** .24 [-.43, -.06] 789 **EAS** .23 [-.43, -.03] 789 **OCTO-TWIN** 400 **OCTO-TWIN** 400 .002 [-.17, .18] .008 [-.28, .26] 1826 1826 MAF .02 [-.12, .15] MAP .02 [-.11, .14] b [CI] Ν **HRS HRS** .02 [-.03, .07] 8430 .02[-.02, .07]8430 .06 [-.04, .16] 1866 .08 [-.08, .25] **GSOEP** ROS 1376 .09 [-.06, .23] 1376 **GSOEP** .10 [-.05, .26] 2739 ROS 7759 .11 [.008, .21] 518 HILDA .13 [.07, .18] **SATSA** Overall 06 [-.007, .11] SATSA .19 [-.01, .39] 518 HILDA .13 [.08, .18] 7759 BASE-I .32 [-.03, .68] 197 BASE-I 208 .34 [-.05, .72] .06 [.004, .12] Meta-Analytic .06 [-.02, .13] Overall -0.07 -0.38.38 -0.41.41 **Estimate Estimate Estimate** Aareeableness x Gender Aareeableness x Gender Aareeableness x Gender b [CI] Ν b [CI] Ν SATSA -.01 [-.26, .22] 470 **SATSA** -.01 [-.24, .21] 470 **HILDA** .009 [-.07, .05] 7758 HILDA .009 [-.07, .06] 7758 b [CI] Ν **ROS** 002 [-.17, .17] 1372 ROS 001 [-.20, .19] 1372 **GSOEP** .02 [-.09, .13] 1866 **EAS** .05 [-.13, .24] 788 **HRS** .07 [.008, .12] 8432 **HRS** .06 [.007, .11] 8432 Overall .01 [-.08, .09] 788 GSOFP 2739 .07 [-.10, .24] FAS .10 [-.07, .27] .02 [-.04, .08] Meta-Analytic .03 [-.08, .10] Overall -0.08 .08 -0.02 .02 .12 -0.12 **Estimate Estimate Estimate** Conscientiousness x Gender Conscientiousness x Gender Conscientiousness x Gender b [CI] Ν b [CI] Ν **EAS** -.16 [-.33, .02] 784 **EAS** -.14 [-.33, .05] 784 **HILDA** .04 [-.09, .008] 7751 **HILDA** -.04 [-.10, .01] 7751 b [CI] Ν -.03 [-.22, .16] 1219 MAP -.03 [-.18, .13] 1219 MAP -.02 [-.20, .16] -.03 [-.20, .13] 1377 ROS 1377 ROS .006 [-.06, .05] 8422 HRS 8422 HRS .005 [-.06, .05] **GSOEP** 1865 **SATSA** .06 [-.13, .26] 473 .04 [-.06, .15] -.02 [-.09, .04] .06 [-.15, .27] 473 **GSOEP** .10 [-.08, .26] 2738 SATSA Overall -.02 [-.08, .03] Meta-Analytic -.02 [-.08, .04] .17 -0.19 .19 -0.03 .03 -0.17 **Estimate Estimate Estimate** Neuroticism x Gender Neuroticism x Gender Neuroticism x Gender Ν Ν b [CI] b [CI] BASE-I 197 208 -.25 [-.54, .05] BASE-I -.05 [-.39, .28] .08 [-.16, .010] 2335 HILDA .04 [-.09, .008] 7746 **LASA SATSA** -.05 [-.24, .14] 518 LASA -.04 [-.16, .07] 3467 .04 [-.09, .007] **HILDA** 7746 SATSA -.03 [-.12, .06] 518 b [CI] Ν MARS -.03 [-.28, .20] 681 -.03 [-.32, .26] 681 -.02 [-.17, .13] 1651 **GSOEP** 2737 MAP -.02 [-.16, .12] **GSOEP** -.01 [-.11, .08] 1864 MAP -.02 [-.14, .11] 1651 .001 [-.05, .04] HRS .001 [-.05, .05] 8392 **HRS** 8392 **OCTO-TWIN** 399 .03 [-.06, .010] **OCTO-TWIN** .01 [-.18, .20] Overall .01 [-.27, .29] 399 1377 788 ROS .02 [-.13, .17] FAS .01 [-.18, .21] 788 1377 EAS .02 [-.15, .19] ROS .01 [-.16, .18] -.04 [-.09, .01] Meta-Analytic -.02 [-.06, .02] Overall .3 -0.03 .03 -0.06 .06 -0.3**Estimate Estimate Estimate** Openness to Experience x Gender Openness to Experience x Gender Openness to Experience x Gender Ν Ν b [CI] b [CI] 1373 1373 -.09 [-.27, .09] ROS -.08 [-.28, .13] ROS HRS .06 [-.11, -.01] 8412 HRS .06 [-.10, -.01] 8412 b [CI] Ν HILDA 7744 HILDA 7744 .05 [-.10, .001] .05 [-.10, .005] **SATSA** -.02 [-.32, .28] 471 SATSA -.01 [-.27, .25] 471 **GSOEP** .02 [-.07, .10] 1865 **GSOEP** 001 [-.14, .15] 2738 **EAS** .08 [-.09, .26] 766 BASE-I 208 Overall -.03 [-.08, .04] .04 [-.31, .39] 197 **EAS** 766 BASE-I .14 [-.17, .47] .06 [-.12, .25] Overall 003 [-.07, .08] Meta-Analytic .04 [-.09, .02] -0.17 .17 -0.04 .04 -0.09 .09 **Estimate Estimate Estimate**