Cognition Moderators of Prospective Associations Between Personality / Subjective Well-Being and Cerebral Atherosclerosis

Two-Stage IPD Meta-Analysis Extraversion x Cognition Agreeableness x Cognition b [CI] Ν b [CI] Ν -.03[-.06, -.002]WUSM-MAP 139 WUSM-MAP -.02 [-.06, .01] 139 **ROS** -.005 [-.04, .03] 715 ROS -.006 [-.05, .03] 711 Rush-MAP .000 [-.03, .03] 658 Meta-Analytic -.009 [-.13, .15] 850 -.01 [-.05, .03] 1512 Meta-Analytic -0.03 .03 -0.03 .03 **Estimate Estimate** Conscientiousness x Cognition Neuroticism x Cognition b [CI] Ν b [CI] Ν ROS -.04 [-.08, .005] 716 Rush-MAP .02 [-.02, .05] 575 Rush-MAP -.02 [-.07, .03] 371 **ROS** .02 [-.01, .05] 716 WUSM-MAP .01 [-.01, .04] WUSM-MAP .03 [.001, .06] 139 139 Meta-Analytic -.01 [-.09, .08] 1226 Meta-Analytic .02 [-.02, .07] 1430 -0.04 -0.04 .04 .04 **Estimate Estimate** Openness to Experience x Cognition Positive Affect x Cognition b [CI] Ν b [CI] Ν WUSM-MAP -.02 [-.06, .007] 139 ROS -.04 [-.14, .07] 24 **ROS** -.02 [-.06, .02] 712 Rush-MAP .002 [-.02, .02] 352 851 Meta-Analytic -.02 [-.13, .09] Meta-Analytic .02 [-.16, .27] 376 -0.03 .03 -0.04 .04 **Estimate Estimate** Negative Affect x Cognition Satisfaction with Life x Cognition b [CI] Ν b [CI] Ν -.02 [-.12, .09] ROS 27 441 Rush-MAP .02 [-.02, .06] Rush-MAP -.005 [-.04, .03] 356 .26 [-1.10, 1.35] 441 Meta-Analytic Meta-Analytic -.02 [-.24, .14] 383 -0.02 -0.31 .31 .02 **Estimate Estimate**