Dementia Diagnosis Moderators of Prospective Associations Between Personality / Subjective Well-Being and Gross Cerebral Microinfarcts

Pooled Regression Using Random Effects Extraversion x Dementia Diagnosis Agreeableness x Dementia Diagnosis b [CI] Ν b [CI] Ν .08[-.06, .21]739 **ROS** ROS -.18 [-.40, .04] 735 Rush-MAP .09 [-.04, .21] 748 WUSM-MAP -.001 [-.28, .30] 154 WUSM-MAP .11 [-.06, .31] 154 -.05 [-.75, .74] 889 Overall Overall .09 [-.11, .32] 1641 -0.13.13 -0.21.21 **Estimate Estimate** Conscientiousness x Dementia Diagnosis Neuroticism x Dementia Diagnosis b [CI] Ν b [CI] Ν .12 [-.08, .32] 154 -.12 [-.28, .04] WUSM-MAP Rush-MAP 659 Rush-MAP .12[-.05, .30]422 **ROS** -.11 [-.26, .04] 740 .15 [-.002, .32] -.02 [-.23, .28] ROS 740 WUSM-MAP 154 .13 [-.10, .38] 1316 -.08 [-.32, .20] 1553 Overall Overall -0.18 -0.14 .18 .14 **Estimate Estimate** Openness to Experience x Dementia Diagnosis Positive Affect x Dementia Diagnosis b [CI] Ν b [CI] Ν -.13 [-.52, .11] **ROS** -.007 [-.21, .19] 736 ROS 24 .03 [-.25, .29] WUSM-MAP 154 Rush-MAP .02 [-.08, .13] 405 890 Overall .03[-.64, .74]Overall -.03 [-.71, .62] 429 -0.03 .03 -0.16 .16 **Estimate Estimate** Negative Affect x Dementia Diagnosis Satisfaction with Life x Dementia Diagnosis b [CI] Ν b [CI] Ν ROS -.18 [-.49, .08] 27 504 Rush-MAP .09 [-.09, .28] Rush-MAP -.12 [-.29, .04] 409 .07 [-1.90, 1.88] 504 Overall Overall -.13 [-.76, .55] 436

-0.22

Estimate

.22

-0.11

.11

Estimate