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

Pooled Regression Using Random Effects

Extraversion	on x Cognition	u Regressio	n Using Random Effects /	Aareeableness x Cognition	
	b [CI]	N		b [CI]	N
RADC-MAP	01 [03, .006]	807	POS 4		
ADRC ←■	01 [03, .009]	139	ROS ←	02 [05, .008]	784
ROS ←	009 [03, .01]	788	ADRC ← ■	02 [05, .01]	139
Overall	01 [04, .01]	1734	Overall	02 [13, .10]	923
-0.01 .01	-		-0.03	.03	
Estimate Conscientiousness x Cognition			Estimate Neuroticism x Cognition		
	b [CI]	N		b [CI]	N
ROS ←	- 03 [05,007]	789	ROS —	.009 [01, .03]	789
RADC-MAP	01 [04, .009]	460	RADC-MAP —	.01 [009, .03]	711
ADRC	.000 [03, .03]	139	ADRC	.03 [.003, .05]	139
Overall • I	02 [07, .03]	1388	Overall —	.02 [03, .08]	1639
-0.03 .03	02 [07, .03] -	1300	-0.03	.03	1039
Estimate			Esti	mate	
Openness to Ext	perience x Cognition			Positive Affect x Cognition	
	b [CI]	N		b [CI]	N
ROS ←	02 [05, .004]	785	ROS ←	001 [03, .03]	27
ADRC ← ■	01 [04, .02]	139	RADC-MAP +	.000 [02, .02]	438
Overall •	03 [24, .20]	924	Overall -	004 [09, .07]	465
-0.03 .03 Estimate	-			mato.	
Negative Affect x Cognition			Estimate Satisfaction with Life x Cognition		
				h [CI]	NI
1	b [CI]	N		b [CI]	N
RADC-MAP —	.01 [–.02, .05]	542	RADC-MAP -	006 [03, .02]	442
	-		ROS —	003 [05, .04]	30
Overall •	08 [70, .67]	542	Overall •	002 [10, .14]	472
-0.1 .1 Estimate	-		Esti	nate	