

**Supplemental Table 1. Model to Assess Interaction between HIV Parameters, Smoking and Age on Carotid Intima Media Thickness**

	(R <sup>2</sup> = 0.52, P<0.0001)		
	β-estimate	Scaled Estimate	P-value
Age	0.0063358	0.11	0.0007
Smoking pack years	0.0018393	0.06	0.040
<b>Smoking pack years*Age</b>	<b>0.0002144</b>	<b>0.12</b>	<b>0.026</b>
Gender (male)	0.002468	0.00	0.86
Race (non-Caucasian)	-0.036453	-0.04	0.001
Systolic blood pressure (mmHg)	0.002247	0.11	0.009
Fasting glucose (mg/dL)	0.0004133	0.02	0.67
Antihypertensive therapy (no)	0.008875	0.01	0.62
Lipid lowering therapy (no)	0.0368031	0.04	0.043
Duration of PI	-0.000505	-0.07	0.15
Duration of NRTI	0.0001203	0.02	0.71
Duration of NNRTI	0.0001359	0.01	0.75
CD4 (#/mm <sup>3</sup> )	0.0000778	0.05	0.10
HIV viral load (log)	0.0217111	0.04	0.31
Duration HIV	0.0001377	0.02	0.53
Current ART use (no)	-0.000395	-0.00	0.99
Undetectable viral load (no)	-0.015706	-0.02	0.38
History of OI (no)	0.0053937	0.01	0.65

PI = protease inhibitor; NRTI = nucleoside reverse transcriptase inhibitor; NNRTI = non-nucleoside reverse transcriptase inhibitor; ART = antiretroviral therapy; OI = opportunistic infection