

Table 3S. Differences in Median SAA Values Between Cases and Controls at each Visit Leading up to an Ischemic Heart Disease Event among Peripheral Artery Disease Participants*

Timing of SAA measurement prior to the IHD [†] event	Number of cases and controls	Median and interquartile range for case participants (mg/L)	Median and interquartile range for control participants (mg/L)	P value	Number of cases and controls for adjusted median	Adjusted median and interquartile range for case participants (mg/L)	Adjusted median and interquartile range for control participants (mg/L)	Adjusted P value
Within 2 months of the IHD event	Cases=40 Controls=80	0.54(0.38 to 1.05)	0.41(0.24 to 0.74)	0.049	cases=34 control=58	0.52(0.42 to 0.88)	0.43(0.34 to 0.71)	0.27
4 months before	Cases=36 Controls=72	0.49(0.29 to 0.85)	0.37(0.24 to 0.62)	0.041	cases=34 control=58	0.53(0.41 to 0.66)	0.43(0.33 to 0.53)	0.08
6 months before	Cases=36 Controls=72	0.52(0.37 to 1.12)	0.32(0.20 to 0.70)	0.009	cases=34 control=58	0.48(0.39 to 0.64)	0.45(0.36 to 0.60)	0.59
8 months before	Cases=29 Controls=58	0.53(0.31 to 1.09)	0.32(0.22 to 0.62)	0.003	cases=27 control=48	0.49(0.38 to 0.72)	0.39(0.30 to 0.57)	0.12
10 months before	Cases=25 Controls=50	0.37(0.27 to 0.91)	0.30(0.18 to 0.56)	0.31	cases=23 control=38	0.38(0.31 to 0.51)	0.39(0.31 to 0.52)	0.92
12 months before	Cases=20 Controls=40	0.50(0.32 to 1.23)	0.31(0.18 to 0.52)	<0.001	cases=19 control=31	0.52(0.39 to 0.67)	0.35(0.26 to 0.45)	0.054
14 months before	Cases=16 Controls=32	0.51(0.33 to 1.19)	0.30(0.22 to 0.64)	0.09	cases=15 control=27	0.51(0.39 to 0.66)	0.44(0.33 to 0.56)	0.39
16 months before	Cases=11 Controls=22	0.46(0.23 to 0.74)	0.29(0.18 to 0.52)	0.13	cases=10 control=18	0.39(0.36 to 0.50)	0.35(0.31 to 0.44)	0.33
18 months before	Cases=14 Controls=28	0.45(0.32 to 0.99)	0.35(0.16 to 0.43)	<0.001	cases=13 control=23	0.51(0.37 to 0.67)	0.32(0.23 to 0.42)	0.009

* Adjusted model additionally adjusted for baseline dyslipidemia (HDL), baseline blood marker value and baseline comorbidities (Angina, MI, and CHF). Median based on original value & adjusted median based on GEE model using LOG values and assuming independence correlated error structure. P value based on GEE model using LOG transformed values and assuming independence correlated error structure. Adjusted model required participants having history of hypertension and also received treatment for hypertension at baseline and baseline blood drawn was not the only blood marker value available, which leads to the change of number of cases and controls for the adjusted model.

[†]IHD-Ischemic Heart Disease