

Supplemental Table. Results from all LVMI and LVH models

Model and effect	Lognormal	Weibull	Mixed	GEE	
				Auto regressive	Compound Symmetry
<u>LVMI and SBP</u>					
Visit 4	-0.45 (0.12)***	-0.45 (0.12)***	-0.49 (0.12)***	-0.48 (0.11)***	-0.48 (0.11)***
Visit 6	-0.51 (0.20)*	-0.51 (0.20)*	-0.69 (0.20)***	-0.74 (0.21)***	-0.69 (0.19)***
SBP × Visit 2	0.033 (0.01)*	0.033 (0.01)*	0.031 (0.01)*	0.032 (0.01)*	0.031 (0.01)*
SBP × Visit 4	0.070 (0.02)***	0.070 (0.02)***	0.061 (0.02)***	0.064 (0.01)***	0.063 (0.01)***
SBP × Visit 6	0.076 (0.03)**	0.076 (0.03)**	0.062 (0.03)*	0.065 (0.03)*	0.063 (0.03)*
<u>LVMI and DBP</u>					
Visit 4	-0.45 (0.12)***	-0.45 (0.12)***	-0.49 (0.12)***	-0.48 (0.11)***	-0.48 (0.11)***
Visit 6	-0.40 (0.20)*	-0.40 (0.20)	-0.64 (0.20)**	-0.67 (0.21)**	-0.63 (0.20)**
SBP × Visit 2	-0.00053 (0.02)	-0.00061 (0.02)	0.0013 (0.02)	0.00097 (0.02)	0.0011 (0.02)
SBP × Visit 4	0.048 (0.02)*	0.048 (0.02)*	0.045 (0.02)*	0.046 (0.02)**	0.045 (0.02)**
SBP × Visit 6	-0.011 (0.03)	-0.012 (0.03)	0.0091 (0.03)	0.0046 (0.03)	0.0088 (0.02)
<u>LVH and SBP</u>					
Visit 4	-3.06 (2.21)	-2.67 (1.72)	-3.15 (2.09)	-2.63 (1.30)*	-2.59 (1.29)*
Visit 6	-5.29 (3.88)	-5.21 (3.08)	-5.33 (3.63)	-5.21 (3.05)	-4.80 (2.71)
SBP × Visit 2	0.60 (0.24)*	0.41 (0.16)*	0.63 (0.23)**	0.40 (0.14)**	0.39 (0.14)**
SBP × Visit 4	0.99 (0.28)***	0.81 (0.21)***	0.99 (0.28)***	0.68 (0.16)***	0.67 (0.16)***
SBP × Visit 6	0.52 (0.49)	0.43 (0.35)	0.47 (0.45)	0.35 (0.23)	0.31 (0.20)
<u>LVH and DBP</u>					
Visit 4	-2.23 (2.09)	-1.89 (1.61)	-2.30 (1.98)	-1.84 (1.17)	-1.82 (1.16)
Visit 6	-5.01 (3.90)	-4.92 (3.08)	-5.02 (3.66)	-4.77 (3.06)	-4.55 (2.74)
SBP × Visit 2	0.44 (0.28)	0.29 (0.20)	0.53 (0.27)	0.33 (0.18)	0.32 (0.18)
SBP × Visit 4	0.51 (0.29)	0.48 (0.21)*	0.52 (0.28)	0.37 (0.20)	0.35 (0.20)
SBP × Visit 6	0.033 (0.53)	0.027 (0.38)	-0.011 (0.46)	-0.0025 (0.23)	0.022 (0.22)

*p<0.05, **p<0.01, ***p<0.001