

Supplementary Table 7. Rate of change in E/e' over time according to tertile of mean, standard deviation, and coefficient variation of lipid measurements

Variable	Tertile 1	Tertile 2	Tertile 3	P for trend
Mean LDL-C	0.094±0.712	0.142±0.853	0.149±0.729	0.113
SD-LDL-C	0.091±0.698	0.143±0.708	0.150±0.881	0.045
CV-LDL-C	0.098±0.716	0.120±0.712	0.167±0.864	0.036
Mean HDL-C	0.105±0.744	0.161±0.795	0.118±0.761	0.666
SD-HDL-C	0.106±0.722	0.158±0.742	0.121±0.834	0.151
CV-HDL-C	0.101±0.705	0.139±0.733	0.144±0.856	0.072
Mean TC	0.097±0.763	0.160±0.777	0.128±0.762	0.154
SD-TC	0.107±0.696	0.125±0.827	0.152±0.775	0.083
CV-TC	0.128±0.709	0.082±0.779	0.175±0.810	0.061
Mean TG	0.131±0.860	0.129±0.707	0.125±0.728	0.784
SD-TG	0.109±0.820	0.137±0.737	0.139±0.743	0.374
CV-TG	0.086±0.668	0.146±0.831	0.152±0.793	0.115
Mean non-HDL-C	0.088±0.679	0.162±0.869	0.135±0.742	0.167
SD-non-HDL-C	0.129±0.753	0.115±0.751	0.141±0.798	0.316
CV-non-HDL-C	0.122±0.747	0.106±0.740	0.156±0.813	0.152

Values are presented as mean±standard deviation.

E/e', ratio of early diastolic transmitral flow velocity to early diastolic mitral annular velocity; LDL-C, low-density lipoprotein cholesterol; SD, standard deviation; CV, coefficient of variation; HDL-C, high-density lipoprotein cholesterol; TC, total cholesterol; TG, triglyceride.