Supplementary Table 6. Sensitivity analyses for all-cause mortality

	Model 1[a]		Model 2[b]	
	HR (95% CI)	p Value	HR (95% CI)	p Value
Age	0.96 (0.45, 2.02)	0.907	0.96 (0.46, 2.03)	0.917
Charlson Comorbidity Index	1.42 (1.30, 1.55)	< 0.001	1.42 (1.30, 1.54)	< 0.001
Pulmonary hypertension	1.20 (0.81, 1.80)	0.364	1.18 (0.80, 1.77)	0.404
Mitral stenosis	0.68 (0.38, 1.21)	0.187	0.66 (0.37, 1.17)	0.152
Mitral regurgitation	1.08 (0.68, 1.71)	0.744	1.09 (0.69, 1.72)	0.713
Aortic stenosis	0.82 (0.54, 1.25)	0.357	0.77 (0.50, 1.18)	0.228
Aortic regurgitation	1.24 (0.81, 1.92)	0.323	1.24 (0.80, 1.91)	0.337
Tricuspid regurgitation	1.14 (0.73, 1.80)	0.560	1.19 (0.76, 1.88)	0.448
LVEDD (mm)	0.97 (0.92, 1.01)	0.128	0.97 (0.93, 1.02)	0.263
LVESD (mm)	1.00 (0.95, 1.05)	0.992	0.99 (0.94, 1.05)	0.794
Left atrial diameter (mm)	1.02 (1.00, 1.04)	0.026	1.02 (1.00, 1.04)	0.036
Ejection fraction (%)	0.98 (0.96, 1.01)	0.195	1.00 (0.97, 1.02)	0.810
Longitudinal strain (%)			0.95 (0.90, 1.00)	0.038
Model comparison (Likelihood test)				
Chi-Square	98.39		102.66	0.039

[a]Model 1 included age, Charlson Comorbidity Index, pulmonary hypertension, mitral stenosis, mitral regurgitation, aortic stenosis, aortic regurgitation, tricuspid regurgitation, LVEDD, LVESD, left atrial diameter, and ejection fraction as variables.

[b]Model 2:included the variables in Model1 and longitudinal strain as variables.

CI = confidence interval; HR = hazard ratio; LVEDD = left ventricular end-diastolic dimension; LVESD = left ventricular end-systolic dimension.