

10. Assessment of proportional hazards assumption of statin use

The proportional hazards assumption in multivariable Cox regression was assessed by computing scaled Schoenfeld residuals and correlating them with time and rank of time. Because of the multiple testing situation involved, the significance level for testing the correlation was set to 1%.

Patient survival

Variable	Corr with time	Corr with ranked time	P-value Corr with time	P-value Corr with ranked time
Statin use	0.10	0.10	0.081	0.078
Coronary heart disease	0.01	0.02	0.824	0.770
Other heart disease	0.05	0.04	0.419	0.510
Year of engraftment	-0.13	-0.15	0.019	0.009
Diabetes	0.01	0.01	0.854	0.920
Cholesterol level	0.03	0.03	0.556	0.607
Peripheral vascular disease	-0.02	-0.03	0.696	0.642
MAP	0.06	0.06	0.259	0.258
Hb	-0.08	-0.07	0.174	0.221
Age at transplantation	0.02	0.02	0.712	0.768