

Table S1. Tests of Schoenfeld's residuals

Model	Variables	χ^2	P
Univariate	TyG	4.674	0.031
	GLOBAL	4.674	0.031
Univariate + Time interaction term	TyG	1.207	0.272
	Time interaction term	0.002	0.964
	GLOBAL	1.724	0.422
Backward stepwise regression + Time interaction term	TyG	1.17	0.279
	Minimum diameter	0.712	0.399
	Time interaction term	0.011	0.917
	GLOBAL	2.877	0.411
Multivariate Adjustment + Time interaction term	TyG	1.76	0.185
	age	0.03	0.862
	gender	3.247	0.072
	Symptomatic	0.13	0.718
	Hypertension	1.599	0.206
	Dyslipidemia	0.176	0.675
	diabetes mellitus	1.475	0.225
	Current smoking	1.503	0.22
	Minimum diameter	0.776	0.378
	Length	0.442	0.506
	Time interaction term	0.051	0.821
	GLOBAL	12.076	0.358

TyG: Triglyceride-glucose