

Supplementary table 1

Table S1: Interactions analyses for sex hormones with cardiovascular events and all-cause mortality by study allocation and previously established CVD*.

Variable	Cardiovascular events		All-cause mortality	
	Estimate	p	Estimate	p
By study allocation ^a				
Total testosterone	0.0000	0.9903	-0.0013	0.3475
Free testosterone	0.0171	0.7848	-0.0541	0.4366
SHBG levels	0.0017	0.6859	0.0012	0.7575
By previously established CVD ^b				
Total testosterone	0.0023	0.0881	0.0015	0.2822
Free testosterone	0.0902	0.1555	0.1078	0.1211
SHBG levels	-0.0012	0.7696	-0.0025	0.5274

*defined as previous MI, stroke or revascularization, or angina with documented ischemia.

^a Model B adjusted for glargine allocation interaction with variable of interest

^b Model B adjusted for previously established CVD interaction with variable of interest