

Supplement Table 1. Gehan's Wilcoxon and log-rank analysis of risk factors for CVD in patients with STEMI during the follow-up period

Variable	$Z_V$ -statistics (basing on Gehan's Wilcoxon test)	$LR$ -statistics (basing on log-rank criteria)
LVEF < 60%	$Z_V=2.308; (p=0.021)$	$LR=4.211; (p=0.040)$
NT-proBNP> 2141 pg/ml	$Z_V =2.748; (p=0.006)$	$LR=8.807; (p=0.003)$
ST2 > 27.2 ng/ml	$Z_V =2.967; (p=0.003)$	$LR=9.549; (p=0.002)$
Ptx-3 > 169 ng/ml	$Z_V =2.807; (p=0.005)$	$LR=8.284; (p=0.004)$
Age > 65 years	$Z_V =2.311; (p=0.021)$	$LR=4.451; (p=0.035)$
Gender	$Z_V =1.784; (p=0.074)$	$LR=3.781; (p=0.052)$
Troponin I > 1750 ng/ml	$Z_V =1.951; (p=0.051)$	$LR=3.812; (p=0.051)$