Supporting Table 1: Univariate analysis for the prediction of the 30-days and one-year all-cause mortality

BMS = bare-metal stent, DES = drug-eluting stent, LM = Left Main, PCI = percutaneous coronary intervention, TIMI = Thrombolysis in Myocardial Infarction.

|                                      | 30 days          |             | One year       |             |
|--------------------------------------|------------------|-------------|----------------|-------------|
|                                      | OR               | 95% CI      | p              | OR          | 95% CI      | p              |
| LM TIMI flow 0/1                      | 4.54             | 1.56-14.08  | 0.006          | 3.67        | 11.76-1.27  | 0.02           |
| Cardiogenic shock before PCI         | 10.8             | 3.73-36.87  | < 0.001        | 5.75        | 2.25-15.70  | < 0.001        |
| Age (years)                          | 1.02             | 0.98-1.062  | 0.198          | 1.04        | 1.005-1.08  | 0.03           |
| Total ischemic time (min)            | 1                | 0.99-1.002  | 0.684          | 0.73        | 0.27-1.98   | 0.54           |
| Diabetes                             | 1.74             | 0.66-4.54   | 0.253          | 1           | 0.99-1.002  | 0.733          |
| Cardiac arrest before PCI            | 6.87             | 2.55-19.83  | < 0.001        | 4.47        | 1.72-12.39  | 0.003          |
| Left ventricular ejection fraction (<40%) | 4.24            | 1.39-15.87  | 0.018          | 2.76        | 1.02-8.06   | 0.051          |
| EuroSCORE II                         | 1.03             | 1.009-1.06  | 0.01           | 1.04        | 1.01-1.07   | 0.005          |
| Number of diseased vessels           | 0.98             | 0.65-1.47   | 0.937          | 1.22        | 0.83-1.83   | 0.312          |
| SYNTAX Score I                       | 1.05             | 1.009-1.10  | 0.023          | 1.07        | 1.01-1.101  | 0.022          |
| SYNTAX Revascularization Index       | 0.97             | 0.95-0.99   | 0.008          | 1.06        | 0.95-0.99   | 0.009          |
| PCI SYNTAX II Score                  | 1.04             | 1.01-1.08   | 0.01           | 0.37        | 1.03-1.11   | < 0.001        |
| Residual SYNTAX Score                | 1.06             | 1.02-1.12   | 0.01           | 1.05        | 1.02-1.13   | 0.012          |
| DES vs BMS                           | 0.53             | 0.19-1.4    | 0.21           | 0.97        | 0.14-0.96   | 0.046          |