**Risk factors for in-hospital mortality in patients with acute myocardial infarction during the COVID-19 outbreak**

**SUPPLEMENTARY DATA**

**Table 1 of the supplementary data**

Univariate and multivariate analyses of variables related to death in patients with AMI[*] during the COVID-19 outbreak

| Variable | Univariate | | | Multivariate | | |
|---|---|---|---|---|---|---|
| | OR | 95%CI | *P* | OR | 95%CI | *P* |
| Age | 1.07 | 1.02-1.12 | .005 | | | |
| COVID-19-positive | 8.23 | 2.63-26.09 | < .001 | 6.61 | 1.82-24.43 | .02 |
| Killip-Kimball > 2 | 54.00 | 12.66-130.37 | < .001 | | | |
| GRACE score > 140 | 47.91 | 6.06-78.94 | < .001 | 23.45 | 2.52-62.51 | .005 |
| TIMI flow post-PCI < 2 | 4.00 | 1.22-13.14 | .022 | | | |
| LVEF < 30% | 19.00 | 4.55-79.32 | < .001 | | | |
| Severe coronary calcification | 3.75 | 1.20-11.69 | .023 | | | |
| Ventricular arrhythmia | 20.00 | 5.26-76.07 | < .001 | | | |
| ARDS | 81.50 | 14.25-96.23 | < .001 | | | |
| CRP at admission | 1.01 | 1.00-1.03 | .010 | | | |
| CRP peak | 1.01 | 1.01-1.02 | < .001 | | | |
| CK peak | 1.00 | 1.00-1.01 | .012 | | | |
| AST peak | 1.01 | 1.00-1.01 | .050 | | | |
| Ferritin peak | 1.01 | 1.00-1.01 | .040 | | | |
| PT peak | 1.14 | 1.05-1.23 | .001 | | | |
| COPD | 4.255 | 1.020-17.74 | .047 | | | |
| BARC > 2 | 9.06 | 1.38-59.52 | .022 | | | |

95%CI, 95% confidence interval; ARDS; acute respiratory distress syndrome; AMI, acute myocardial infarction; AST, aspartate aminotransferase; BARC, Bleeding Academy Research Consortium; CK, total creatine kinase; COPD, chronic obstructive pulmonary disease; CRP, C-reactive protein; GRACE, Global Registry of Acute Coronary Events; LVEF, left ventricular ejection fraction; OR, odds ratio; PT, prothrombin time.

* Comprises both non-ST-segment elevation acute myocardial infarction and ST-segment elevation myocardial infarction patients.