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| **Supplemental Table 2** Univariate and multivariate logistic regression analyses for predicting MACEs |
| **Variable** | **Univariate analysis** | **Multivariate analysis** |
|  | **OR (95%CI)** | ***P* value** | **OR (95%CI)** | ***P* value** |
| Age (per 10-year increase) | 1.56 (1.26-1.93) | <0.001 | 1.50 (1.13-2.00) | 0.005 |
| Male | 1.34 (0.80-2.23) | 0.264 |  |  |
| BMI | 0.95 (0.88-1.02) | 0.134 |  |  |
| Hypertension | 1.04 (0.65-1.65) | 0.877 |  |  |
| Diabetes mellitus | 0.80 (0.48-1.35) | 0.406 |  |  |
| Dyslipidemia | 1.08 (0.67-1.72) | 0.757 |  |  |
| Smoking | 1.08 (0.69-1.68) | 0.746 |  |  |
| Drinking | 0.81 (0.44-1.49) | 0.502 |  |  |
| Previous PCI | 1.32 (0.53-3.29) | 0.553 |  |  |
| Laboratory parameters |  |  |  |  |
| Leukocyte | 1.13 (1.06-1.20) | <0.001 |  |  |
| Neutrophil | 1.17 (1.09-1.25) | <0.001 |  |  |
| Lymphocyte | 0.52 (0.36-0.76) | 0.001 |  |  |
| NLR | 1.18 (1.11-1.26) | <0.001 | 1.12 (1.04-1.21) | 0.005 |
| D-dimer (per 0.1µg/mL increase) | 1.03 (1.01-1.05) | 0.003 | 1.02 (1.00-1.04) | 0.036 |
| Total cholesterol | 1.04 (0.87-1.23) | 0.674 |  |  |
| Triglycerides | 0.91 (0.71-1.16) | 0.454 |  |  |
| LDL-C | 1.07 (0.85-1.33) | 0.576 |  |  |
| HDL-C | 0.51 (0.21-1.27) | 0.148 | 0.30 (0.10-0.91) | 0.033 |
| eGFR (per 10ml/min/1.73 m2 increase) | 0.83 (0.73-0.95) | 0.005 |  |  |
| Log peak cTnT | 1.58 (1.31-1.89) | <0.001 |  |  |
| Ejection fraction (per 10% increase) | 0.47 (0.36-0.61) | <0.001 | 0.66 (0.48-0.89) | 0.008 |
| Medical treatment |  |  |  |  |
| Antiplatelet | 0.35 (0.03-3.93) | 0.353 |  |  |
| Antihypertensive | 0.94 (0.53-1.66) | 0.833 |  |  |
| Lipid-lowering medications | 0.53 (0.11-2.65) | 0.527 |  |  |
| Procedural data |  |  |  |  |
| Three-vessel or left main disease | 1.73 (1.12-2.68) | 0.013 |  |  |
| Number of implanted stents | 1.10 (0.91-1.34) | 0.326 |  |  |
| Total stent length | 1.00 (1.00-1.01) | 0.237 |  |  |
| Total stent diameter | 1.03 (0.96-1.10) | 0.462 |  |  |
| BMI, body mass index; PCI, percutaneous coronary intervention; NLR, neutrophil to lymphocyte ratio; LDL-C, low-density lipoprotein cholesterol; HDL-C, high-density lipoprotein cholesterol; eGFR, estimated glomerular filtration rate; cTnT, cardiac troponin T. |