S1 Table. Baseline demographics of the study population with missing statin status

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | Overall | Missing Statin Status |  |
| 　 | 　 | N=13,057 | N= 1,138 | P value |
| Age　  | 68 ±10.9 | 68.2±10.8 | 0.29  |
| Female  | 2690 | 20.6% | 173 | 15.2% | 0.25  |
| Body mass index  | 24.2 ±3.6 | 23.8 ±3.3 | 0.47  |
| Medical History |  |  |  |  |  |
|  | Myocardial infarction  | 3212 | 24.6% | 716 | 62.9% | <0.001 |
|  | Heart failure  | 1162 | 8.9% | 402 | 35.3% | <0.001 |
|  | PCI | 4870 | 37.3% | 954 | 84% | <0.001 |
|  | CABG | 718 | 5.5% | 52 | 4.6% | 0.70  |
| Diabetes mellitus | 5471 | 41.9% | 534 | 46.9% | 0.55  |
| Chronic Kidney Disease | 3695 | 28.3% | 279 | 24.5% | <0.001 |
|  | Hemodialysis | 575 | 4.4% | 69 | 6.1% | 0.61  |
| Cerebrovascular disease | 1110 | 8.5% | 147 | 12.9% | 0.43  |
| Peripheral vascular disease | 1045 | 8.0% | 34 | 3.0% | 0.27  |
| Chronic lung disease | 379 | 2.9% | 34 | 3.0% | 0.99  |
| Hypertension | 9257 | 70.9% | 819 | 72.0% | 0.95  |
| Smoking | 4178 | 32.0% | 676 | 59.4% | <0.001 |
| Dyslipidemia | 8161 | 62.5% | 751 | 66.0% | 0.97  |
| Family history of CAD | 1436 | 11.0% | 104 | 9.1% | 0.58  |
| Cancer | 483 | 3.7% | 0 | 0.0% | 0.28  |
| Cardiogenic shock | 548 | 4.2% | 42 | 3.7% | 0.35  |
| Acute coronary syndrome | 6019 | 46.1% | 157 | 13.8% | <0.001 |

Abbreviations: PCI=Percutaneous coronary intervention; CABG= Coronary artery bypass graft; CAD= coronary artery disease