**Table S1.** Comparison of clinical, angiographic, and physiological characteristics according to overall μQFR-FFR concordance

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **Overall μQFR-FFR discordance** | | **P value** |
| **Yes** | **No** |
| Per-patient analysis | (N = 72) | (N = 462) |  |
| Age, years | 66.1 ± 9.6 | 66.1 ± 10.1 | 0.958 |
| Male | 56 (77.8) | 303 (65.6) | 0.040 |
| BMI, kg/m2 | 24.9 ± 3.3 | 25.0 ± 3.4 | 0.934 |
| Hypertension | 50 (69.4) | 352 (76.2) | 0.217 |
| Diabetes mellitus | 25 (34.7) | 125 (27.1) | 0.178 |
| Dyslipidemia | 46 (63.9) | 207 (44.8) | 0.003 |
| Current smoker | 145 (31.4) | 31 (43.1) | 0.050 |
| Prior MI | 6 (8.3) | 40 (8.7) | 0.927 |
| Prior PCI | 24 (33.3) | 109 (23.6) | 0.075 |
| Multivessel disease | 53 (73.6) | 259 (56.1) | 0.005 |
| Clinical symptoms |  |  | 0.343 |
| Stable angina | 61 (84.7) | 400 (86.6) |  |
| Unstable angina | 11 (15.3) | 52 (11.3) |  |
| NSTEMI | 0 (0.0) | 10 (2.2) |  |
| Per-vessel analysis | (n = 73) | (n = 498) |  |
| Interrogated vessels |  |  | 0.767 |
| LAD | 52 (71.2) | 335 (67.3) |  |
| LCX | 11 (15.1) | 80 (16.1) |  |
| RCA | 10 (13.7) | 83 (16.7) |  |
| Lesion location |  |  | 0.917 |
| Proximal | 37 (50.7) | 252 (50.6) |  |
| Middle | 31 (42.5) | 217 (43.6) |  |
| Distal | 5 (6.8) | 29 (5.8) |  |
| QCA parameters |  |  |  |
| QCA-DS, % | 42.4 ± 8.0 | 37.4 ± 8.1 | <0.001 |
| MLD, mm | 1.77 (1.37, 1.94) | 1.81 (1.56, 2.19) | 0.009 |
| Lesion length, mm | 28.0 (17.1, 38.9) | 19.2 (11.7, 29.0) | <0.001 |
| Tandem lesions | 8 (11.0) | 60 (12.0) | 0.788 |
| Moderate/severe calcification | 15 (20.5) | 60 (12.0) | 0.045 |

Values are given as mean ± standard deviation or median (25th-75th percentiles) or n (%). μQFR = Murray law-based quantitative flow ratio; BMI = body mass index; FFR = fractional flow reserve; LAD = left anterior descending artery; LCX = left circumflex; MI = myocardial infarction; MLD = minimum lumen diameter; NSTEMI = non-ST-segment elevation myocardial infarction; PCI = percutaneous coronary intervention; QCA-DS = quantitative coronary angiographic diameter stenosis; RCA = right coronary artery.