**Supplementary Table 1. Comparison of clinical outcomes in patients with complex PCI stratified according to bleeding risk**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Complex PCI (n=498) |  | % (no) | *p* value | % (no) | |  |  |  |
|  |  | P2Y12 monotherapy | DAPT | Hazard ratio | *p* value | Interaction *p* |
| MACCE |  |  |  |  |  |  |  |  |
|  | High bleeding risk a | 7.6% (18/236) | 0.002 | 7.9% (10/126) | 7.3% (8/110) | 1.09 (0.43-2.76) | 0.858 | 0.935 |
|  | Low bleeding risk | 0.8% (2/262) | 0% (0/134) | 1.6% (2/128) | 0.02 (0.01-1307) | 0.470 |  |
| Bleeding BARC type 2-5 |  |  |  |  |  |  |  |  |
|  | High bleeding risk a | 3.0% (7/236) | 0.592 | 1.6% (2/126) | 4.5% (5/110) | 0.35 (0.07-1.79) | 0.207 | 0.373 |
|  | Low bleeding risk | 2.3% (6/262) |  | 2.2% (3/134) | 2.3% (3/128) | 0.99 (0.19-4.88) | 0.986 |  |
| NACEb |  |  |  |  |  |  |  |  |
|  | High bleeding risk a | 9.3% (22/236) | 0.005 | 9.5% (12/126) | 9.1% (10/110) | 1.04 (0.45-2.42) | 0.920 | 0.495 |
|  | Low bleeding risk | 3.1% (8/262) |  | 2.2% (3/134) | 3.9% (5/128) | 0.59 (0.14-2.48) | 0.472 |  |

a High bleeding risk, Precise DAPT ≥ 25

b NACE: MACCE + Bleeding BARC type 2-5

MACCE: major adverse cardiac and cerebrovascular event, BARC: Bleeding Academic Research Consortium, NACE: Net Adverse Clinical Events