**Appendix Table E112. Results from studies assessing the ability of miscellaneous platelet function tests to predict stent thrombosis in patients with ischemic heart disease**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Author,year****UID****Country****Study name** | **Treatment** | **Phenotypic Test Used [index test]** | **Clinical Outcome** | **Outcome Definition** | **Timing of measurement** | **Index test result: category (e.g., HPR+) – ONE ROW PER PHENOTYPE GROUP** | **Outcome status (e.g., bleeding or no bleeding)** | **No. with outcome status within phenotype group** | **Comparative metric (OR, RR, HR)** | **95% CI** | **P (between which groups?)****[statistical test]** | **Adjusted?****[YES/NO/NR]****If YES, for what factors?** | **Procedures for multiple comparisons [YES, NO, NR]** | **Comments (e.g., additional data in figures)** |
| Breet, 201020179285NetherlandsPOPULAR | maintaining Clopidogrel 75 mg daily +aspirin 80-100mg daily | Plateletworks ADP | Stent thrombosis  | Stent thrombosis  | 1-year  | High OTPR | Stent thrombosis  | 6/262 (2.3) | OR=2.66 | 0.66-10.75 | <0.09 high OTPR vs. normal logistic regression | No  | NR |  |
|  |  |  |  |  |  | Normal OTPR |  | 3/344 (0.9) |  |  |  |  |  |  |
| Breet,201020179285NetherlandsNR | maintaining Clopidogrel 75 mg daily +aspirin 80-100mg daily | IMPACT-R ADP | Stent thrombosis  | Stent thrombosis  | 1-year  | High OTPR | Stent thrombosis  | 3/296(1.0) | OR=0.88 | 0.23-3.43 | 0.85high OTPR vs. normal logistic regression | No  | NR |  |
|  |  |  |  |  |  | Normal OTPR |  | 7/609(1.1) |  |  |  |  |  |  |