**Appendix Table E104. Results from studies assessing the ability of PFA-100 to predict platelet reactivity during followup (discrete outcome) in patients with ischemic heart disease**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Author, year**  **UID**  **Country**  **Study name** | **Treatment** | **Phenotypic Test Used [index test]** | **Reactivity Outcome** | **Outcome Definition** | **Timing of measurement** | **Index test result: category (e.g., HPR+) – ONE ROW PER PHENOTYPE GROUP** | **Outcome status (e.g., HPR+ or HPR-)** | **No. with outcome status within phenotype group** | **Cut-off** | **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)** |
| Siller-Matula, 2009  19135705  Austria  NR | Clopidogrel 75 mg MD | PFA-100 | PFA-100 | Closure time with collage and ADP using PFA-100 | 24 hrs after PCI | Collagen ADP closure time between 65-120 s by PFA-100 | Collagen ADP closure time between 65-120 s by PFA-100 | 18 | NR | NR | NR | 0.141 (fisher’s exact calculated from data) | NR | NR | Fig 2B |
|  |  |  |  |  |  | Collagen ADP closure time between 65-120 s by PFA-100 | Collagen ADP closure time between <65 s & >120 s by PFA-100 | 2 | NR | NR | NR | NR | NR | NR |  |
|  |  |  |  |  |  | Collagen ADP closure time between <65 s & >120 s by PFA-100 | Collagen ADP closure time between 65-120 s by PFA-100 | 6 | NR | NR | NR | NR | NR | NR |  |
|  |  |  |  |  |  | Collagen ADP closure time between <65 s & >120 s by PFA-100 | Collagen ADP closure time between <65 s & >120 s by PFA-100 | 4 | NR | NR | NR | NR | NR | NR |  |