

## Supplemental File 4.

**Two-by-two tables of Multiplate and PFA results regarding the detection of PFDs on LTA in patients with a diagnosed bleeding disorder**

<b>A. Patients with a diagnosed bleeding disorder</b>	LTA $\geq 2$ abnormal curves	LTA $< 2$ abnormal curves	Total
Multiplate AUC any agonist low	3	0	3
Multiplate AUC all agonists normal	0	20	20
Total	3	20	23

<b>B. Patients with a diagnosed bleeding disorder</b>	LTA $\geq 2$ abnormal curves	LTA $< 2$ abnormal curves	Total
PFA EPI / ADP prolonged CT	3	3	6
PFA EPI / ADP normal CT	0	11	11
Total	3	14	17

<b>C. Patients with a diagnosed bleeding disorder</b>	LTA $\geq 2$ abnormal curves (%)	Sensitivity (95%CI)	Specificity (95%CI)	PPV (95%CI)	NPV (95%CI)
Multiplate	3 (13)	100 (29-100)	100 (83-100)	100 (29-100)	100 (83-100)
PFA	3 (17)	100 (83-100)	79 (49-95)	50 (12-88)	100 (72-100)

**Legend:** Table A; two-by-two table of Multiplate and LTA results in patients with a diagnosed bleeding disorder. Table B; two-by-two table of PFA and LTA results in patients with a diagnosed bleeding disorder. Table C; overall test values for detection of PFDs in patients with a diagnosed bleeding disorder.

**Abbreviations:** ADP; adenosine diphosphate. AUC; area under the curve. CI; confidence interval. EPI; epinephrine. FN; false negative. FP; false positive. LTA; light transmission aggregometry. NPV; negative predictive value. PFA; platelet function analyzer. PPV; positive predictive value. TN; true negative. TP; true positive.