

## SUPPLEMENTAL MATERIAL

**Supplementary table 1. Results of different platelet reactivity tests in all included PAD patients**

Nº	CYP2C19 *2 alleles*	VASP (PRI)	VN PRU post <208 <sup>†</sup>	VN PRU post <235 <sup>†</sup>	VN % inhibition <sup>†</sup>	Postoperative days to VN
1	+/+	N/A	+	+	-	1
2	+/+	N/A	+	+	-	1
3	+/+	-	-	+	-	1
4	+/-	-	-	+	-	1
5	+/-	-	-	-	-	1
6	+/-	-	-	-	-	1
7	+/-	-	-	-	-	1
8	-/-	+	+	+	-	1
9	-/-	-	+	+	-	1
10	-/-	-	+	+	-	1
11	-/-	-	-	+	-	1
12	-/-	-	-	+	-	1
13	-/-	+	-	+	-	1
14	-/-	-	-	-	-	1
15	-/-	-	-	-	-	1
16	-/-	-	-	-	-	1
17	-/-	-	-	-	-	1
18	Inconclusive	-	-	-	-	1
19	+/+	+	-	-	-	3
20	+/-	-	-	-	-	2
21	+/-	-	-	-	-	12
22	-/-	-	-	-	-	2
23	-/-	N/A	+	+	+	3
24	-/-	+	+	+	+	4
25	-/-	-	+	+	+	5
26	-/-	+	+	+	+	5
27	-/-	-	+	+	+	16
28	N/A	N/A	+	+	-	2
29	N/A	N/A	-	-	-	3
30	Inconclusive	+	+	+	+	24

VN indicates VerifyNow; VASP, vasodilator-stimulated phosphoprotein phosphorylation; PRU, Platelet reactive units  
 \*+/+ homozygous for CYP2C19\*2, +/- heterozygous for CYP2C19\*2, -/- CYP2C19\*2 not present,

<sup>†</sup>- Bad responder to clopidogrel, + Good responder to clopidogrel