

Additional file 1. All variables measured in the study.

The upper part of the table shows the five different surfaces used for measuring platelet adhesion and all different additions of external activators made for each surface. All numerals indicate concentration in $\mu\text{mol/L}$ except for ristocetin where the unit of concentration is mg/mL . Semicolons separate different concentrations of the same agonist. The lower part shows the different activating stimuli used for the flow cytometric measurements of fibrinogen-binding and P-selectin surface expression respectively. Also shown are the other measures not involving platelet adhesion or flow cytometry. Abbreviations are as follows: ADP = adenosine 5'-diphosphate, Adr = adrenaline, Risto = ristocetin, LPA = lysophosphatidic acid, CRP = C-reactive protein.

Adhesion				
Albumin	Albumin + 5 mmol/L MgCl₂	Collagen	Collagen + 5 mmol/L MgCl₂	Fibrinogen + 5 mmol/L MgCl₂
Solvent	Solvent	Solvent	Solvent	Solvent
ADP 0.1; 1; 10	ADP 1; 10	ADP 0.1; 1; 10	ADP 1; 10	ADP 1; 10
Risto 1	Risto 1	Risto 1	Risto 1	Risto 1
Adr 0.1; 1	Adr 0.1; 1	Adr 0.1; 1	Adr 0.1; 1	Adr 0.1; 1
LPA 1; 10	LPA 1; 10	LPA 1; 10	LPA 1; 10	LPA 1; 10
LPA 1+Adr 0.1		LPA 1+Adr 0.1		
LPA 10+Adr 0.1		LPA 10+Adr 0.1		
LPA 1+Risto 1		LPA 1+Risto 1		
LPA 10+Risto 1		LPA 10+Risto 1		
Adr 0.1+Risto 1		Adr 0.1+Risto 1		
ADP 0.1+Risto 1		ADP 0.1+Risto 1		
Flow Cytometry		Other Measures		
Fibrinogen-binding	P-selectin expression	TXB ₂	LDL-cholesterol	Cholesterol
ADP 0.1; 0.6	ADP 0.6	CRP	Apo-B	Triglycerides
SFLLRN 5.3	SFLLRN 5.3	Leukocyte count	HDL-cholesterol	
		Platelet count	Apo-A1	