

Figure S1 Calibration of the difference between Coomassie blue staining efficiency of GPIb and MSP1D1 in SDS gels.

(A) Various amounts of purified GPIb-IX complex (lane 1: 1.54 pmole; lane 2: 3.09 pmole; lane 3: 4.63 pmole) and MSP1D1 (lane 4: 3.6 pmole; lane 5: 7.58 pmole; lane 6: 10.8 pmole) were resolved in a 10% SDS-gel under non-reducing condition and detected by Coomassie blue staining. Concentrations of GPIb-IX and MSP1D1 stocks were determined as described in *Materials and Methods*. The gel was digitalized on a Bio-Rad Gel Doc 2000 imager. The image was inverted first and band intensities quantified. (B) The standard curves of band intensities (Y) versus the amount (x) of GPIb (\bullet) or MSP1D1 (\blacktriangle). Each plot was fitted to a linear line; the corresponding equations are shown.