Stimulation of PAR-1 or PAR-4 promotes similar pattern of VEGF and endostatin release and pro-angiogenic responses mediated by human platelets

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Supplemental Figure. VEGF and endostatin release were specifically mediated by PAR-1 or PAR-4 activation. WPs ($4 \times 10^8/\text{ml}$) were incubated for 30 min with SCH 79797 (10 μM) or tcY-NH2 (400 μM), antagonists of PAR-1 and PAR-4, respectively. Then, platelets were stimulated with the indicated concentrations of PAR-1-AP, PAR-4-AP for 5 min. Unstimulated WPs (-) were used as controls. VEGF (i) and endostatin (ii) levels in the supernatants were quantified by ELISA ($n=6$, *** $P < 0.001$ vs. unstimulated).