# SUPPLEMENT
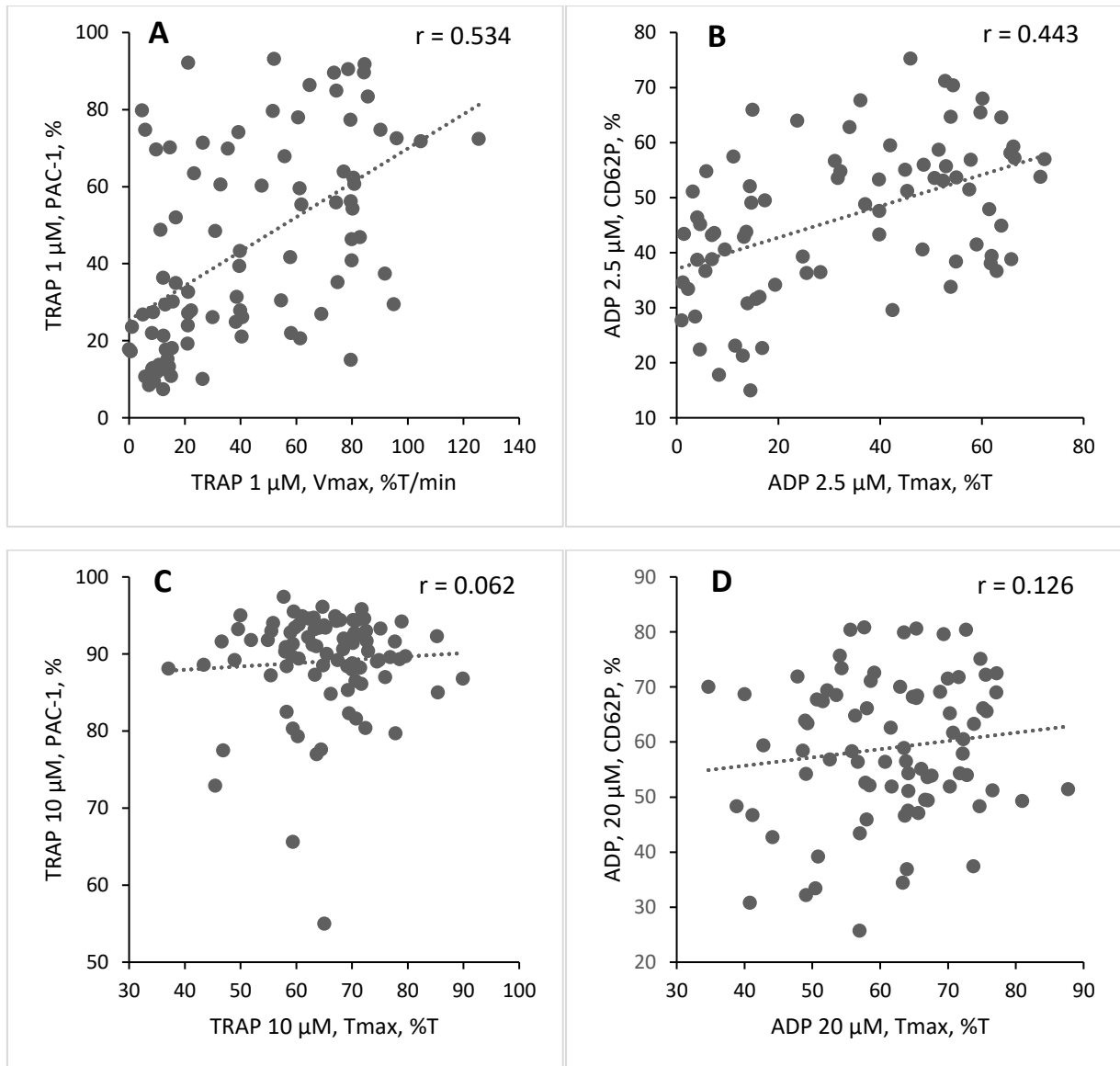
Figure S1. Examples of interactions between LTA and flow cytometry indexes of platelet activation in HV group. (A) TRAP 1 µM, Vmax versus PAC-1, %. (B). ADP 2.5 µM, Tmax versus CD62P, %. (C) TRAP 10 µM, Tmax versus PAC-1, %. (D) ADP 20 µM, Tmax versus CD62P, %. r – Coefficient of correlation. Examples of high/moderate (A, B) and low/no correlations (C, D).
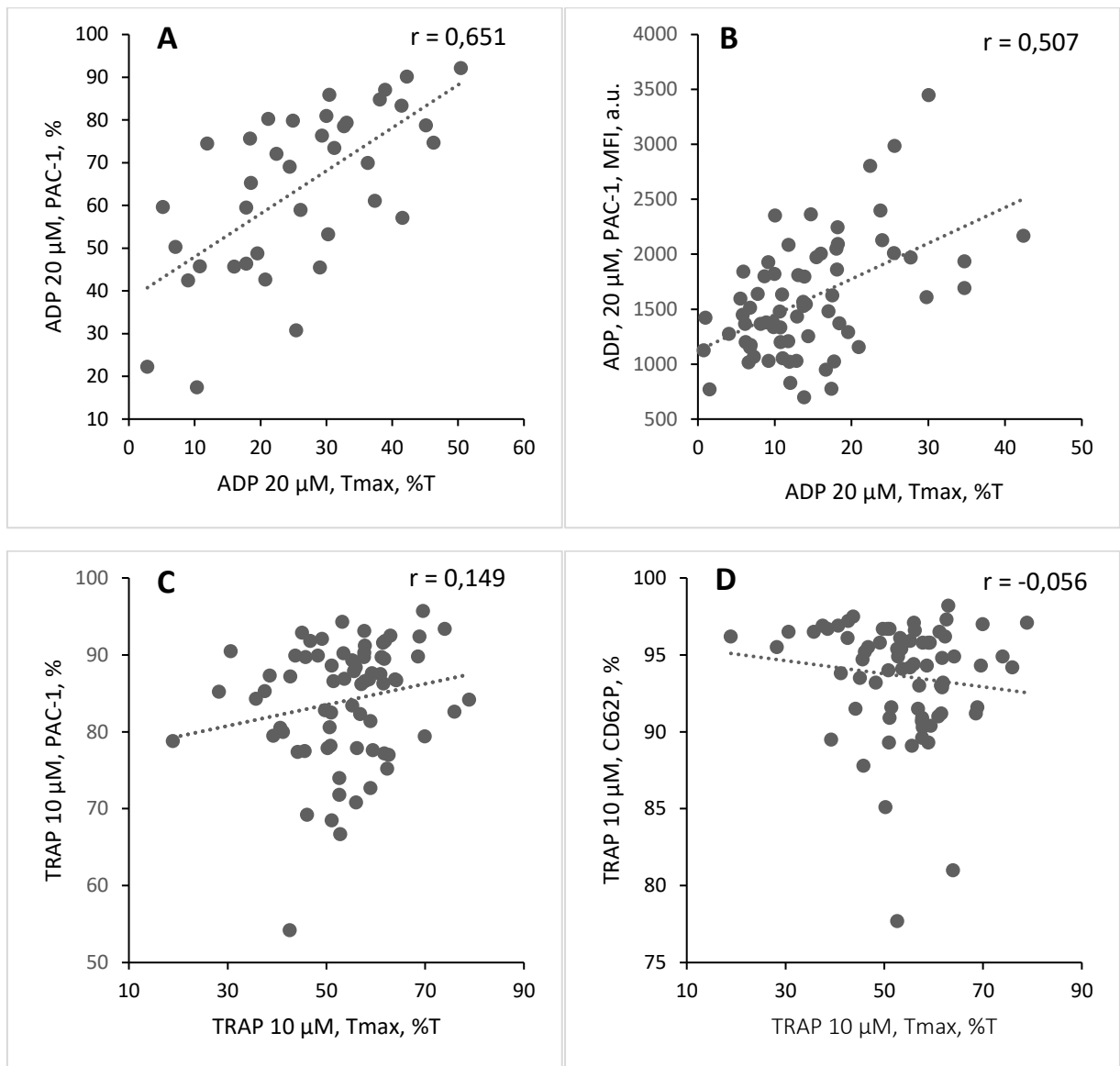
Figure S2. Examples of interactions between LTA and flow cytometry indexes of platelet activation in SA group (ASA + clopidogrel) and ACS group (ASA + ticagrelor). (A) SA group, ADP 20 µM, Tmax versus PAC-1, %. (B). ACS group, ADP 20 µM, Tmax versus PAC-1, MFI. (C) ACS group TRAP 10 µM, Tmax versus PAC-1, %. (D) ACS group, TRAP 10 µM, Tmax versus CD62P, %. r – Coefficient of correlation. Examples of high/moderate (A, B) and low/no correlations (C, D).
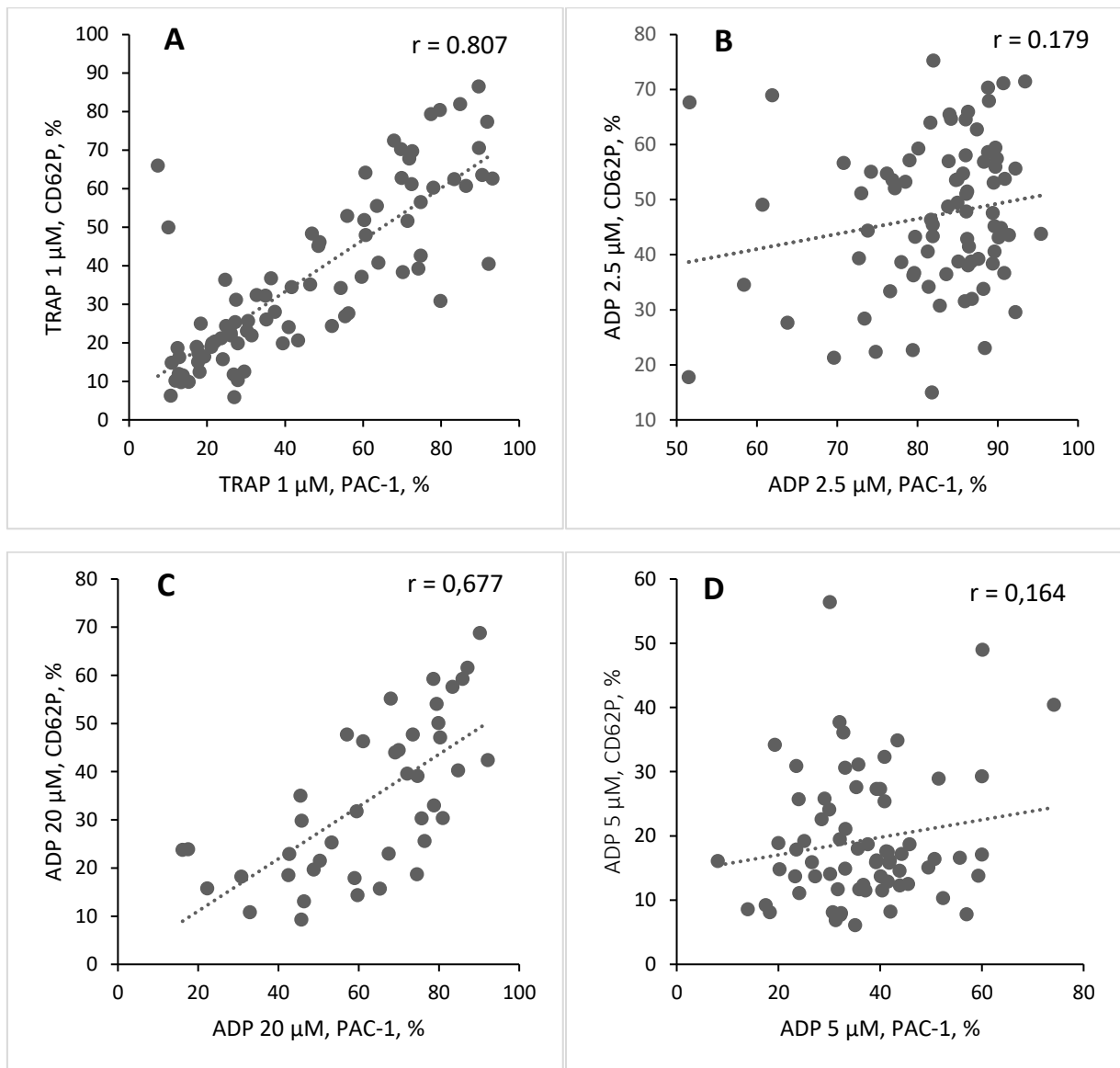
Figure S3. Examples of interactions between flow cytometry indexes of platelet activation in HV, SA (ASA + clopidogrel) and ACS (ASA + ticagrelor) patients. (A) HV group, TRAP 1 µM, PAC-1, % versus CD62P, %. (B) HV, ADP 2.5 µM, PAC-1, % versus CD62P, %. (C) SA group (ASA + clopidogrel), ADP 20 µM, PAC-1, % versus CD62P, %. (D) ACS group (ASA + ticagrelor), ADP 5 µM, % versus CD62P, %. r – Coefficient of correlation. Examples of high/moderate (A, C) and low/no correlations (B, D).