Supplementary Fig. 1 (A) Murine platelets from WT and CD45 KO mice were stimulated with the GPVI agonist CRP (2 mg/mL) for 10 and 30 seconds and reaction was stopped using 1/10 volume 6.6 N HClO4. Samples were centrifuged and the pellets were washed and dissolved in sample buffer. These lysates were subjected to western blot analysis and probed with pSyk Y525/526, pSyk Y352, pPLCγ2 Y759, and pPLCγ2 Y1217 antibodies. The same blot was probed with total Syk and total PLCγ2 antibodies as protein loading control in each lane. (B–E) Quantitation for phosphorylation of Syk and PLCγ2, data are ± SEM (n = 4) * p < 0.05, NS p > 0.05.