Supplemental Material

Crosstalk between Shp1 and PIPKIγ controls leukocyte recruitment.

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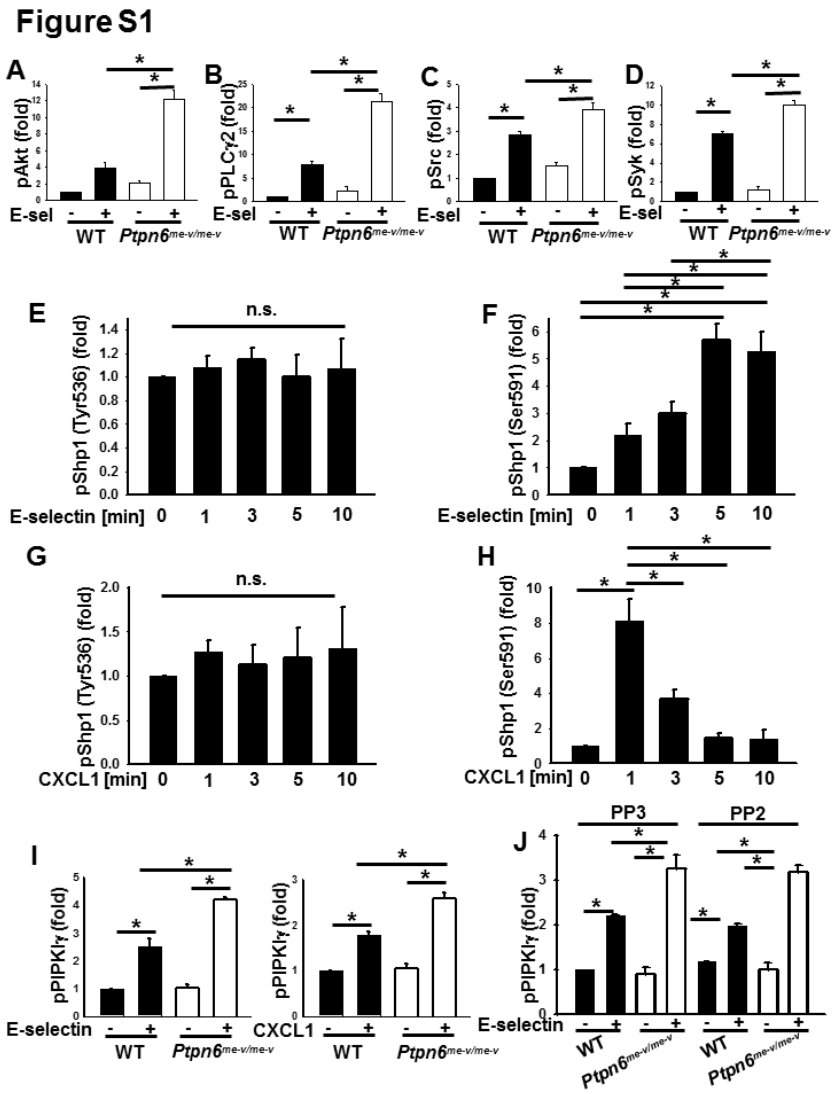

Supplementary Figure 1: Densitometric analysis of Immunoprecipitations and Western Blots. Densitometric quantification of immunoprecipitations and Western Blots comparing the phosphorylation of Akt (A), PLCγ2 (B), Src kinases (C) and Syk (D) following E-selectin stimulation in WT and *Ptpn6*$^{me\text{-}v/me\text{-}v}$ (n=3) neutrophils shown in Figure 2G. Densitometric quantification of Western Blots comparing the phosphorylation of the Shp1 (Ser591 or Tyr536) following E-selectin (E+F) or CXCL1 (G+H) stimulation in WT neutrophils shown in Figure 5A-D. Densitometric quantification of Western blots (shown in Figure 6A+B) of immunoprecipitations of PIPKIγ in unstimulated, E-selectin and CXCL1 stimulated wild type and *Ptpn6*$^{me\text{-}v/me\text{-}v}$ neutrophils showing the phosphorylation of PIPKIγ in the absence (I+J) or presence (J) of a Src family kinase inhibitor.