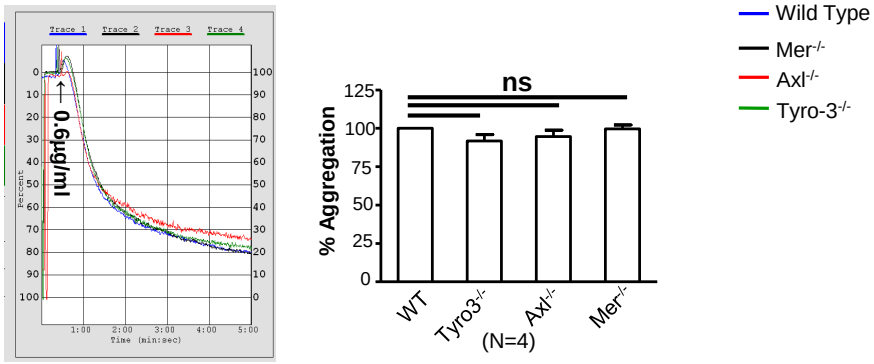
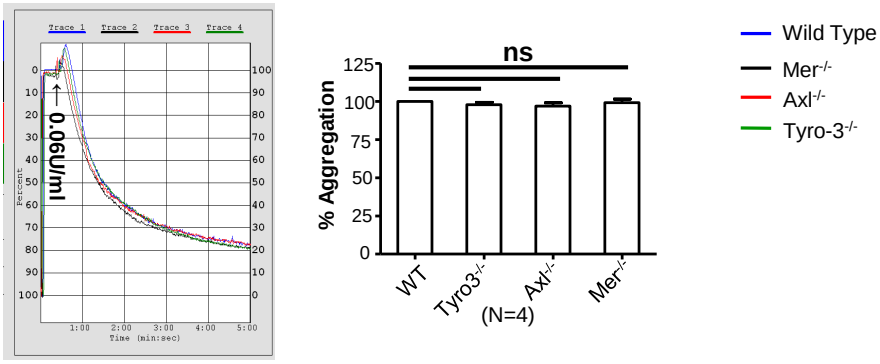
Supplemental figure I.

A CRP

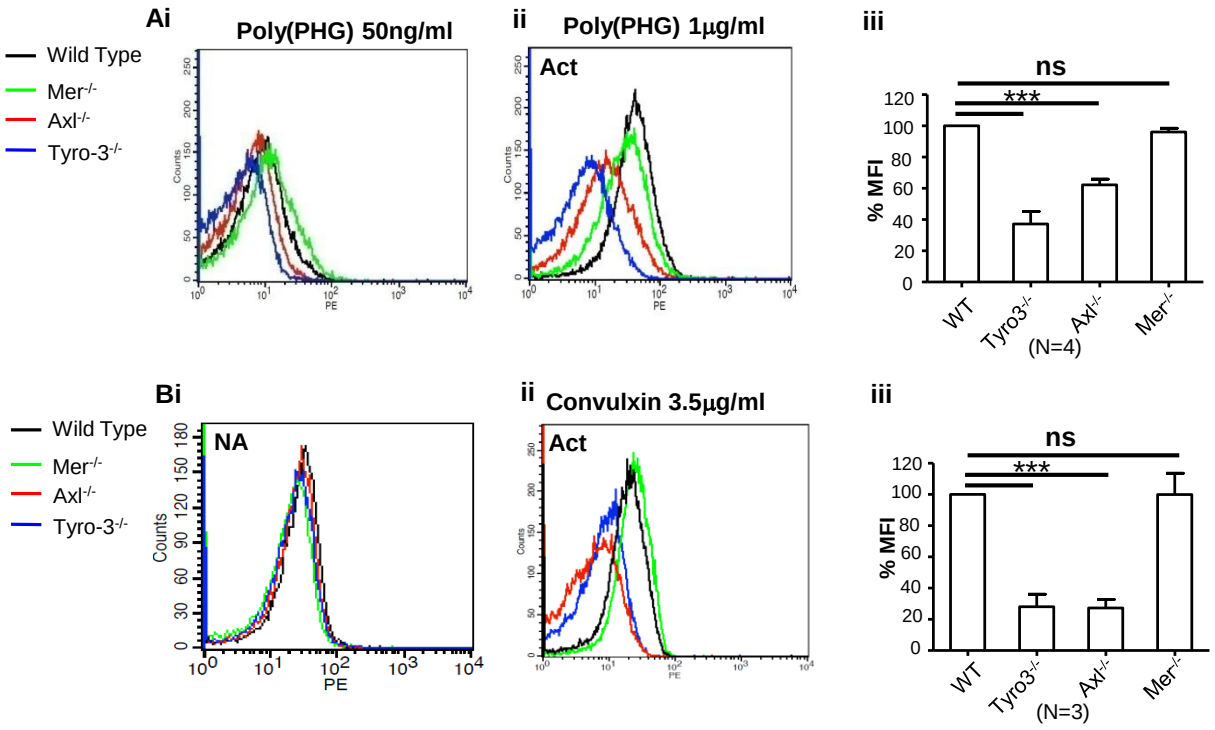


B Thrombin



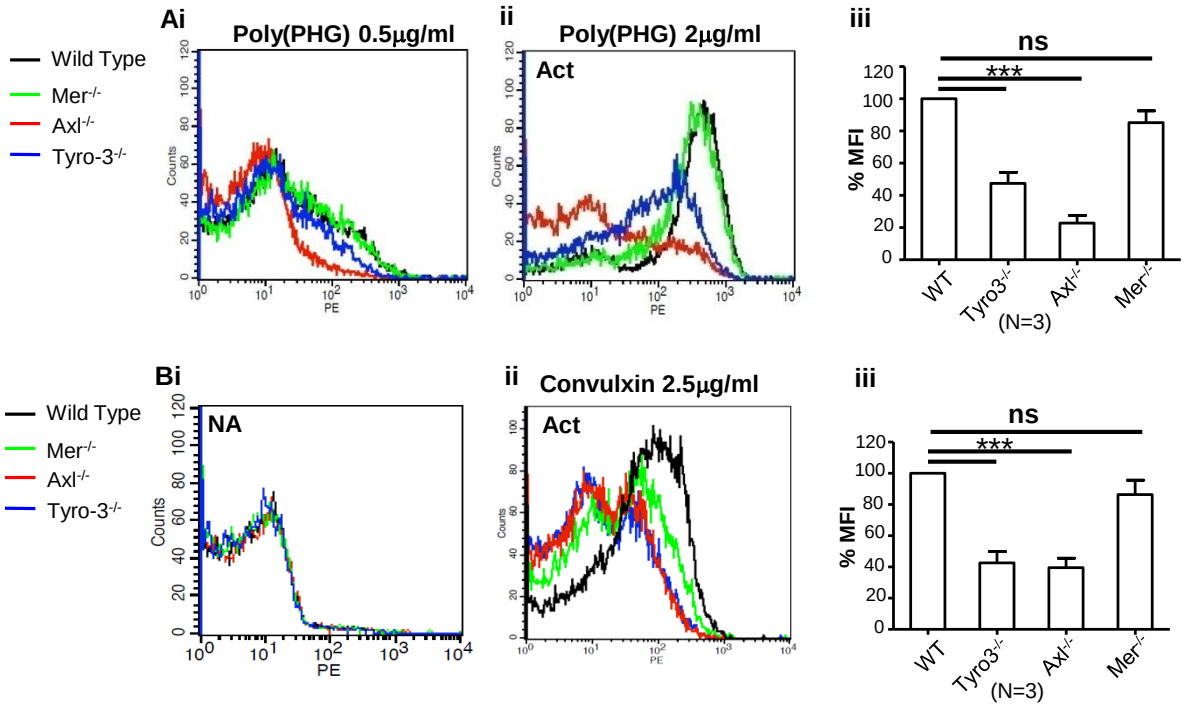
<u>Supplemental figure I.</u> The defect in aggregation of TAM single knockout platelets were compromised when stimulated by high concentration of agonists. **<u>(A)</u>** CRP(0.6μg mL^{-1})-induced aggregation(n=4) and **<u>(B)</u>** Thrombin(0.06U mL^{-1})-induced aggregation(n=4); mean ± SEM, NS = not significant. One-way ANOVA followed by dunnett's multiple comparison test.

Supplemental figure II.



<u>Supplemental figure II</u>. JON/A binding is decreased on Tyro3$^{-/-}$ and Axl$^{-/-}$ platelets on in response to poly(PHG) and convulxin. Platelets from wild type, Tyro3$^{-/-}$, Axl$^{-/-}$ or Mer$^{-/-}$ mice were stimulated with poly(PHG) **<u>(Ai-Aiii)</u>** and convulxin **<u>(Bi-Biii),</u>** followed by incubation with PE-labeled JON/A antibody. The samples were analyzed by flow cytometry. Mean ± SEM, n=3, NS = not significant, *** P<0.001. One-way ANOVA followed by dunnett's multiple comparison test.

Supplemental figure III.



<u>Supplemental figure III</u>. The deficiency of Tyro3 and Axl inhibits P-selectin expression on platelet surface in response to poly(PHG) and convulxin. Platelets from wild type, Tyro3$^{-/-}$, Axl$^{-/-}$ or Mer$^{-/-}$ mice were stimulated with poly(PHG) **<u>(Ai-Aiii)</u>** and **<u>convulxin(Bi-Biii),</u>** followed by incubation with PE-labeled anti-P-selectin antibody. The samples were analyzed by flow cytometry. Mean ± SEM, n=3, NS = not significant, *** P<0.001. One-way ANOVA followed by dunnett's multiple comparison test.