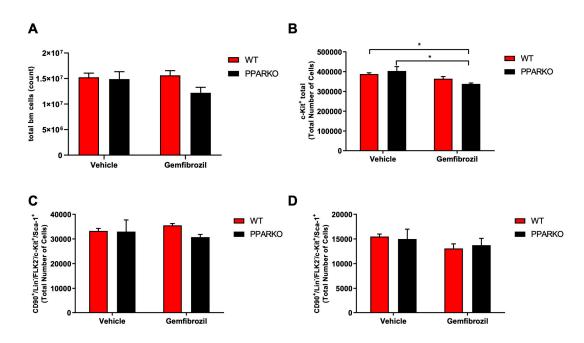
## **Supplementary figure S1**



Supplementary Figure S1 | Total bone marrow cells count and total flow cytometry markers count. The panels show the total number of bone marrow cells (A), total number of c-Kit<sup>+</sup> (B), total number of progenitors (CD90<sup>+</sup>Lin<sup>-</sup>c-Kit<sup>+</sup>Sca-1<sup>+</sup>) (C) and total number of HSCs (D). Data presented as Mean  $\pm$  SEM; n = 5-6 per group. Two-way ANOVA followed by Tukey's post-hoc test. \* p < 0.05.