Blockade of the interaction between BMP9 and endoglin on erythroid progenitors promotes erythropoiesis in mice

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Supplementary Figure 1. Comparison of the effect of anti-BMP9 antibody between C57BL/6N and BALB/c mouse strains. Scatter plots and box plots showing the upper quartile, median value and lower quantile of the RBC count (A), Hb concentration (B), and hematocrit value (C) are shown. Six mice were used in each group. **p<0.01 versus the corresponding control group; Wilcoxon rank sum test.
Supplementary Figure 2. The neutralizing anti-BMP9 antibody does not change serum EPO levels or *Epo* gene expression in the kidney. (A, B) Scatter plots and box plots showing the upper quartile, median value and lower quantile of serum EPO level (A) and scatter plots of *Epo* gene expression in the kidneys (B) of BALB/c mice after two and four weekly injections of anti-BMP9 antibody, respectively.