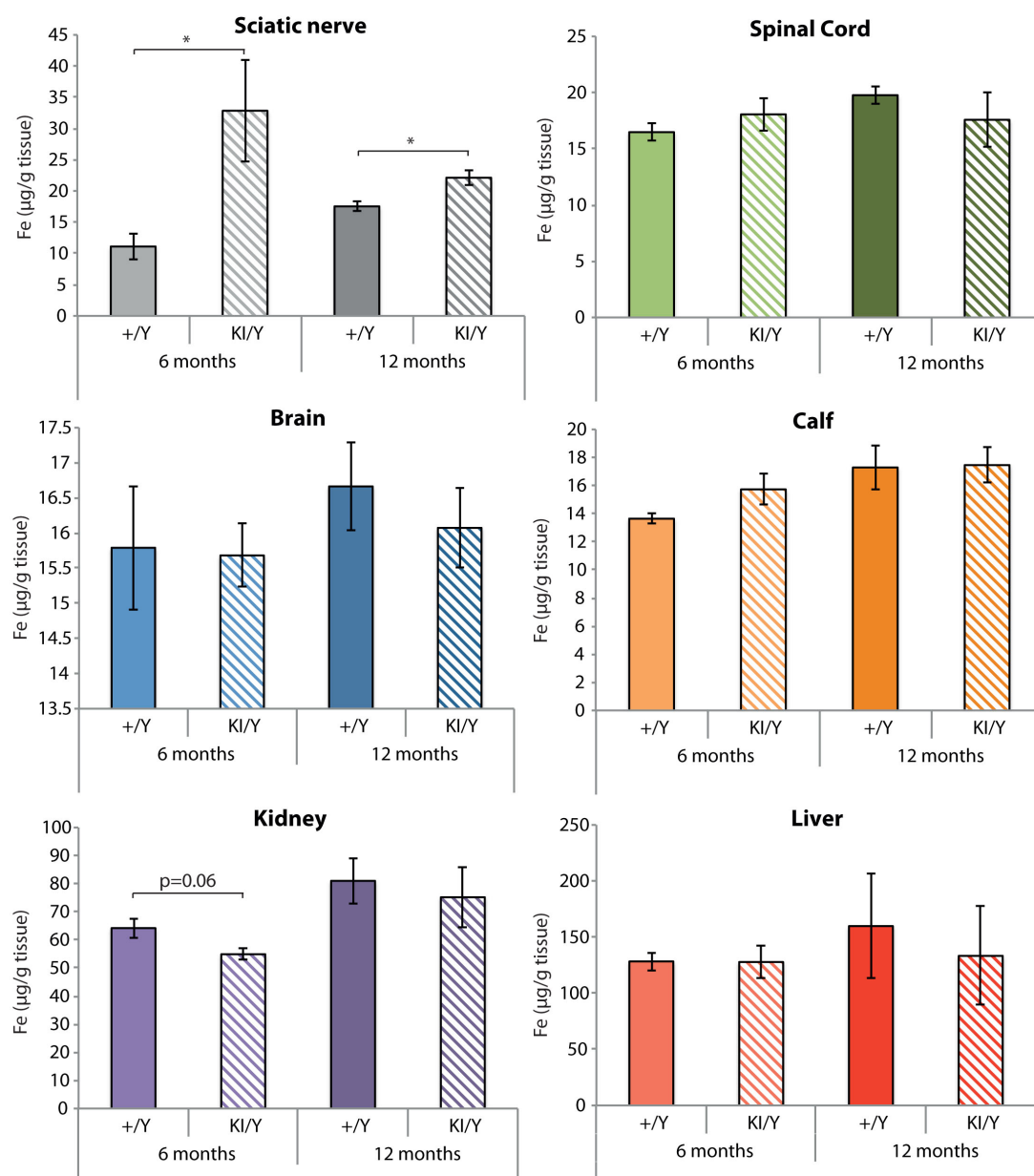




Supplementary Figure S1. Fe concentrations in wild type and knock in mouse tissues. Fe levels in tissues were determined using ICP-MS at ages 6 (light colors) and 12 months (dark colors) for wild type males (+/Y; solid) and knock in males (KI/Y; striped). The data is represented as the mean $\pm$ SEM (n=4 mice/genotype). Student's t test was used *, p<0.05.