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Transient decrease of serum iron after acute erythropoietin treatment contributes to hepcidin inhibition by ERFE in mice

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Contributions: IA and MP performed experiments and drafted the manuscript; US, BB and GM performed experiments; MRL performed flow cytometry experiments and analyzed erythropoiesis; AN and AP performed experiments and contributed to data analysis; CB and SRP performed and analyzed chromatin immunoprecipitation; GF contributed to interpret data and manuscript writing; LK conceived experiments on Erfe-/- mice, interpreted data and contributed to write the manuscript; CC contributed to design the study, to interpret data and manuscript writing; LS conceived the study, supervised research and wrote the manuscript.