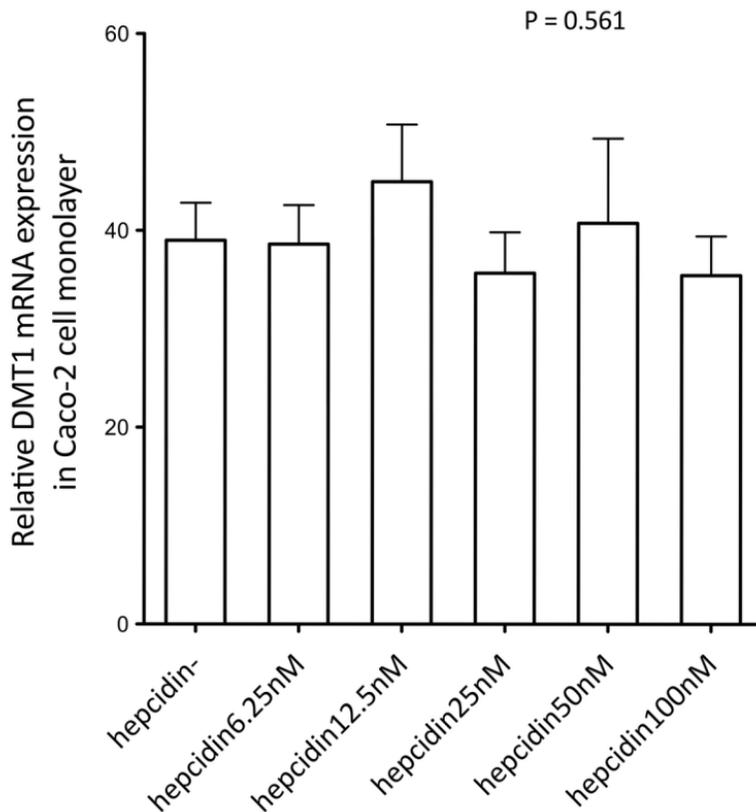


**Supplemental Figure S1.** DMT1 mRNA expression levels in Caco-2/TC7 cell monolayers cultured with various concentrations of hepcidin or without hepcidin were measured by Taqman real-time PCR. There were no significant differences dependent on hepcidin concentration ( $P = 0.561$ ; Jonckheere–Terpstra test).



**Supplemental Figure S2.** DMT1 expression in Caco-2/TC7 cell monolayers cultured with various concentrations of hepcidin or without hepcidin was analyzed by western blot. There were no significant differences dependent on hepcidin concentration.

