## Haematologica HAEMATOL/2015/126870 Version 3

Mice are poor heme absorbers and do not require intestinal Hmox1 for dietary heme iron assimilation

Disclosures: The authors declare no competing financial interests.

Contributions: CF and KG designed and performed research and analyzed data; GF, AC and DG-S performed research; CB performed research and analyzed data; KS and PP analyzed data; MMS designed research and analyzed data; KP designed and supervised research and wrote the paper.