

Haematologica
HAEMATOL/2019/219089
Version 3

In vivo generated hematopoietic stem cells from genome edited induced pluripotent stem cells are functional in platelet-targeted gene therapy of murine hemophilia A

Dawei Wang, Guowei Zhang, Junjie Gu, Xiaohu Shao, Yuting Dai, Jianfeng Li, Xiaohong Pan, Shuxian Yao, Aining Xu, Ying Jin, Jinyan Huang, Qizhen Shi, Jiang Zhu, Xiaodong Xi, Zhu Chen, and Saijuan Chen

Disclosures: The authors have no conflict of interest to declare.

Contributions: D.W. performed research, analyzed data and wrote the manuscript; G.Z. designed the research, analyzed data and edited the manuscript; J.G., X.S., X.P., A.X. and S.Y. performed research; Y.D. and J.L. performed bioinformatics analysis; Y.J., J.H., Q.S., J.Z. and X.X. analyzed data and made critical comments on the manuscript; Z.C. and S.C. designed the project, provided research support and edited the manuscript.