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CORRECTION

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Correction: ZNF148 inhibits HBV replication by downregulating RXRα transcription

Xinyan Yao[1†], Kexin Xu[1†], Nana Tao[2,3], Shengtao Cheng[1], Huajian Chen[4], Dapeng Zhang[1], Minli Yang[1], Ming Tan[1], Haibo Yu[1], Peng Chen[1], Zongzhu Zhan[1], Siyi He[1], Ranran Li[1], Chunduo Wang[1], Daiqing Wu[1*] and Jihua Ren[1*]

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Following publication of the original article [1], the authors identified an error in Fig. 1H. The result data were mistakenly used when drawing the picture with GraphPad Prism 8.0 software. The authors re-examined the original experiment notes and confirmed that the omission did not affect the conclusions. The correct Fig. 1 is given below:

†Xinyan Yao and Kexin Xu contributed equally to this work.

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*Correspondence:
Daiqing Wu
DQWoo0611@163.com
Jihua Ren
renjihua2016@cqmu.edu.cn
[1]The Key Laboratory of Molecular Biology of Infectious Diseases designated by the Chinese Ministry of Education, Chongqing Medical University, Chong Yi Building, 1 YiXueYuan Road, Yuzhong District, Chongqing 400016, China
[2]Department of Clinical Laboratory, Chongqing Traditional Chinese Medicine Hospital, Chongqing, China
[3]Chongqing Key Laboratory of Sichuan-Chongqing Co-construction for Diagnosis and Treatment of Infectious Diseases Integrated Traditional Chinese and Western Medicine, Chongqing Hospital of Traditional Chinese Medicine, Chongqing, China
[4]Department of Clinical Laboratory, Chongqing Emergency Medical Center, Chongqing University Central Hospital, Chongqing, China

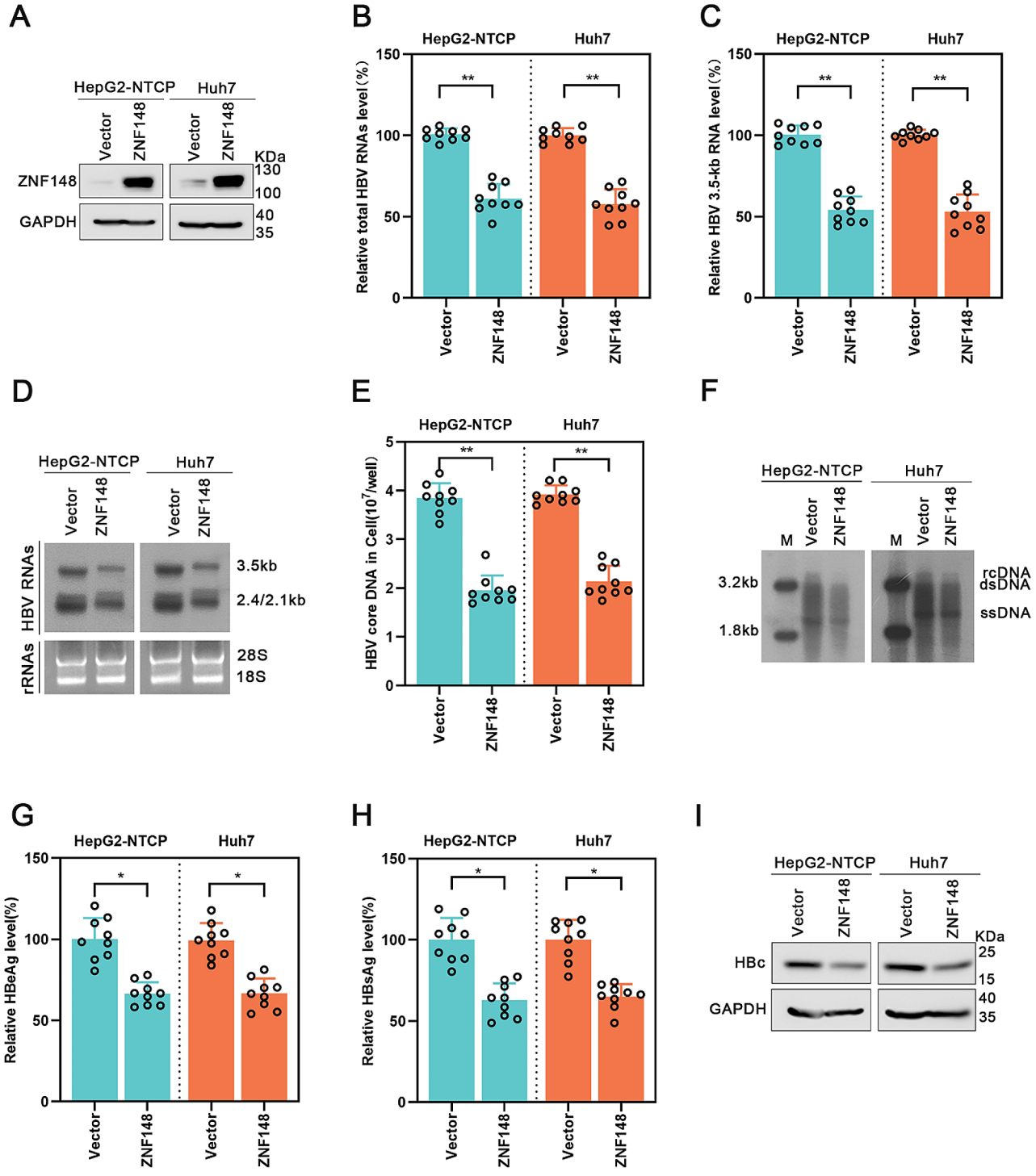

Fig. 1 Overexpression of ZNF148 represses HBV transcription and replication. The vector or the ZNF148 plasmid was transfected into HepG2-NTCP cells infected with HBV and into Huh7 cells transfected with prcccDNA/Cre plasmids. The cells were harvested after 5 d. (**A**) The efficiency of ZNF148 overexpression was confirmed by Western blot analysis. (**B**-**D**) Real-time PCR and Northern blot analyses revealed significant reductions in the levels of total HBV RNA and 3.5-kb HBV RNA in cells overexpressing ZNF148. (**E**-**F**) Decreased levels of HBV core DNA in ZNF148-overexpressing cells were shown by real-time PCR and Southern blotting. (**G**-**H**) ZNF148 overexpression reduced the concentrations of HBeAg and HBsAg, as measured by ELISA. (**I**) The results of Western blot analysis confirmed the decreased level of the HBc protein in ZNF148-overexpressing cells. $^{*}P < 0.05$, $^{**}P < 0.01$

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References

1. Yao, et al. Virol J. 2024;21:35. https://doi.org/10.1186/s12985-024-02291-4.