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Correction: ZHX2 drives cell growth and migration via activating MEK/ERK signal and induces Sunitinib resistance by regulating the autophagy in clear cell Renal Cell Carcinoma

Liangsong Zhu, Rong Ding, Hao Yan, Jin Zhang and Zongming Lin

Correction to: Cell Death and Disease

https://doi.org/10.1038/s41419-020-2541-x published online 07 May 2020 The original version of this article unfortunately contained a mistake in Fig. 5. The correct figure can be found below. The authors apologize for the error.

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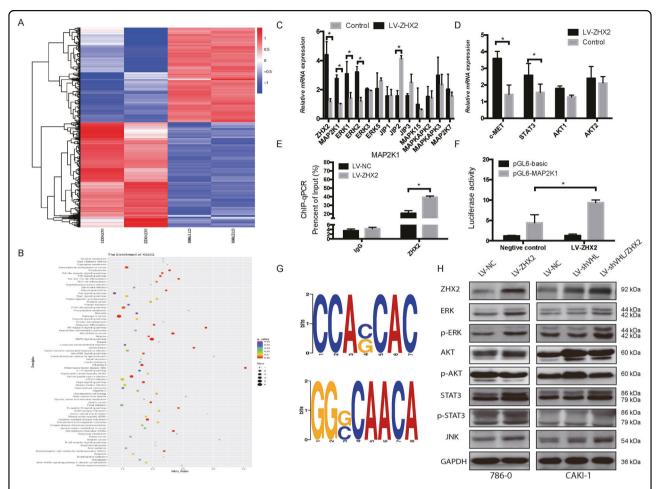


Fig. 5 ZHX2 promotes ccRCC growth by transcriptional activates the MEK1/ERK1/2 signaling pathway. a The heat map of total differentialgenes in 786-O cells with LV-ZHX2 and negative control. b KEGG enrichment analysis was performed to explore the related pathways according to the RNA-seq data. c, d The mRNA expressions of related downstream genes in MAPK/ERK1/2 pathway in 786-O/LV-ZHX2 cells. e, f The ChIP-qpcr andluciferase assays were showed ZHX2 could direct bind to the promoter of MAP2K1 in 786-O cells. g The predicted binding motif of ZHX2 in genome. h The western blot assay was used to test the protein level of MEK-ERK signal in reprogrammed 786-O and CAKI-1 cells. All experiments were repeated double times. *p < 0.05, **p < 0.01, and ***p < 0.001.