Molecular Cancer

CORRECTION

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Correction: Long non-coding RNA SOX2OT promotes the stemness phenotype of bladder cancer cells by modulating SOX2

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Correction: ***Mol Cancer*** **19, 25 (2020)**
https://doi.org/10.1186/s12943-020-1143-7

Following publication of the original article [1], the authors identified two errors in Fig. 4k (the Transwell image of sh-NC+Vector SOX2 group was misplaced) and Additional file 2: Figure S2a (the EdU image of sh-NC+Vector NC group was misplaced). The corrected Fig. 4k and Figure S2a using the proper images obtained from the original data can be found below.

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The online version of the original article can be found at https://doi.org/10.1186/s12943-020-1143-7.

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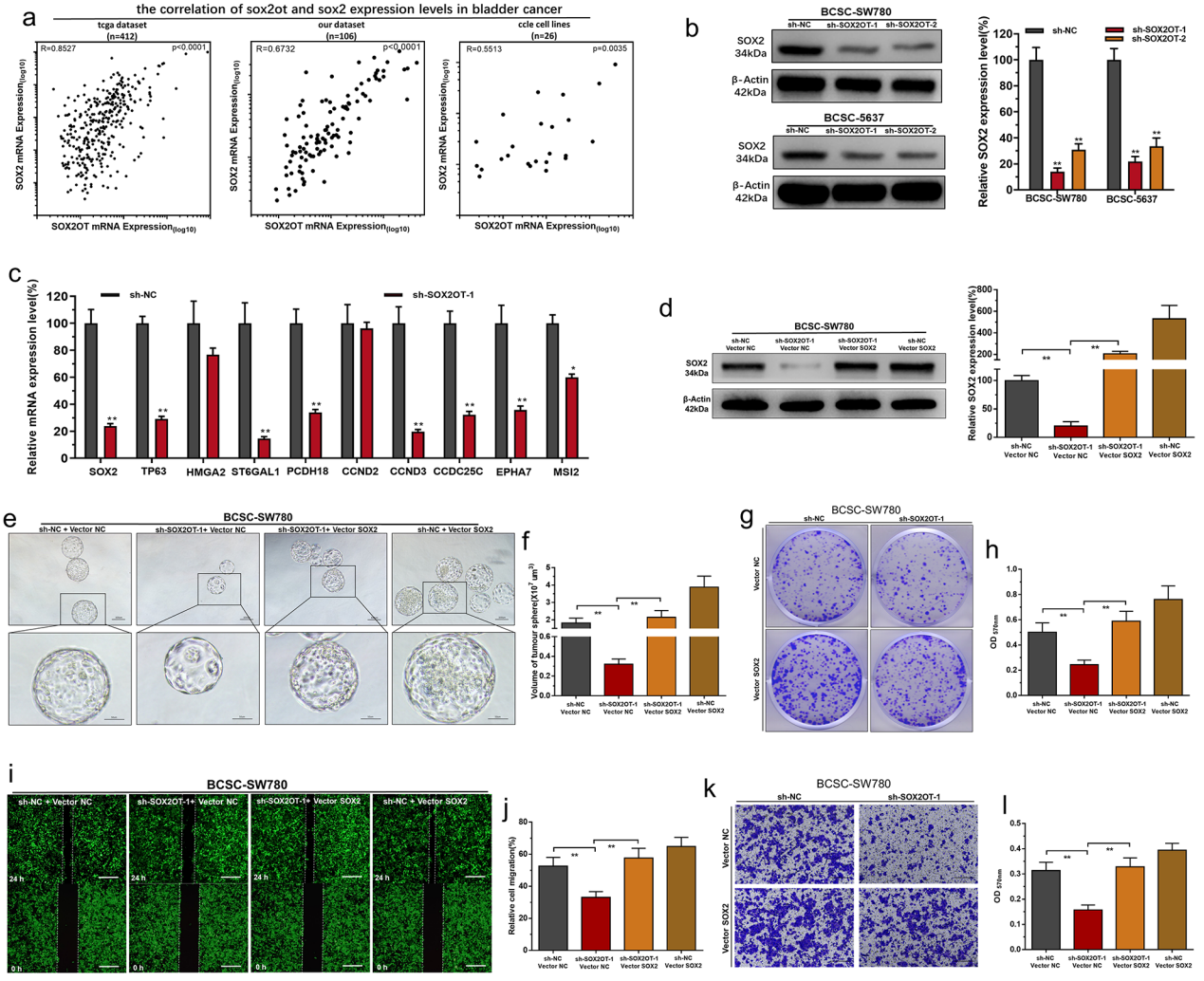

Fig. 4 SOX2OT promotes the stemness phenotype of BCSC by modulating SOX2. **a** SOX2OT expression level was positively correlated with SOX2 expression level in BC. **b** Knockdown of SOX2OT decreased SOX2 expression in BCSCs. **c** The expression of SOX2 and SOX2 target genes were determined using RT-qPCR. **d** The SOX2 vector significantly reversed the expression level of SOX2 in BCSCs. **e** and **f** Overexpressing SOX2 significantly reversed the spheroid-formation ability inhibition induced by silencing SOX2OT. **g** and **h** Overexpressing SOX2 significantly reversed the colony forming ability inhibition induced by silencing SOX2OT. **i** and **j** Overexpressing SOX2 significantly reversed the cell migration inhibition induced by silencing SOX2OT. **k** and **l** Overexpressing SOX2 significantly reversed the cell invasion inhibition induced by silencing SOX2OT

Supplementary Information

The online version contains supplementary material available at https://doi.org/10.1186/s12943-023-01822-x.

Additional file 2: Figure S2. Overexpressing SOX2 significantly reversed BCSC proliferation inhibition induced by silencing SOX2OT. a and b: Overexpressing SOX2 significantly reversed BCSC proliferation inhibition induced by silencing SOX2OT.

Published online: 18 July 2023

References

1. Zhan Y, Chen Z, He S, et al. Long non-coding RNA SOX2OT promotes the stemness phenotype of bladder cancer cells by modulating SOX2. Mol Cancer. 2020;19:25. https://doi.org/10.1186/s12943-020-1143-7

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