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Corrigendum: Ubiquitin C-Terminal hydrolase L5 (UCHL5) accelerates the growth of endometrial cancer *via* activating the Wnt/ β -catenin signaling pathway

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KEYWORDS

endometrial cancer, UCHL5, lentivirus vectors, Wnt/ β -catenin pathway, XAV939

A Corrigendum on:

Ubiquitin C-terminal hydrolase L5 (UCHL5) accelerates the growth of endometrial cancer *via* activating the wnt/ β -catenin signaling pathway

By Liu D, Song Z, Wang X and Ouyang L (2020). *Front. Oncol.* 10:865. doi: 10.3389/fonc.2020.00865

In the published article, there was an operator error in the western blot images of Figure 5. The original images provided by the authors were not spliced. The corrected Figure 5 and its caption “UCHL5 activated Wnt/ β -catenin signaling and affected the expression of its target genes. (A) Relative protein levels of UCHL5 and β -catenin were detected by WB in HCE-1-A cells at 48 h after shRNA lentiviral infection ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (B) Relative levels of cell cycle-related protein CyclinD1 and cell proliferation-related protein C-myc. ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (C) Relative levels of cell apoptosis-related protein cleaved-caspase3 and anti-apoptosis protein Survivin ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (D) Relative protein levels of UCHL5 and β -catenin were detected by WB in AN3-CA cells at 48 h after infected with overexpressed lentiviral vectors ($N = 3$ times). $*P < 0.05$ vs. empty vector. (E) Relative levels of CyclinD1 and C-myc ($N = 3$ times). $*P < 0.05$ vs. empty vector. (F) Relative levels of cleaved-caspase3 and Survivin ($N = 3$ times). $*P < 0.05$ vs. empty vector.” appear below.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

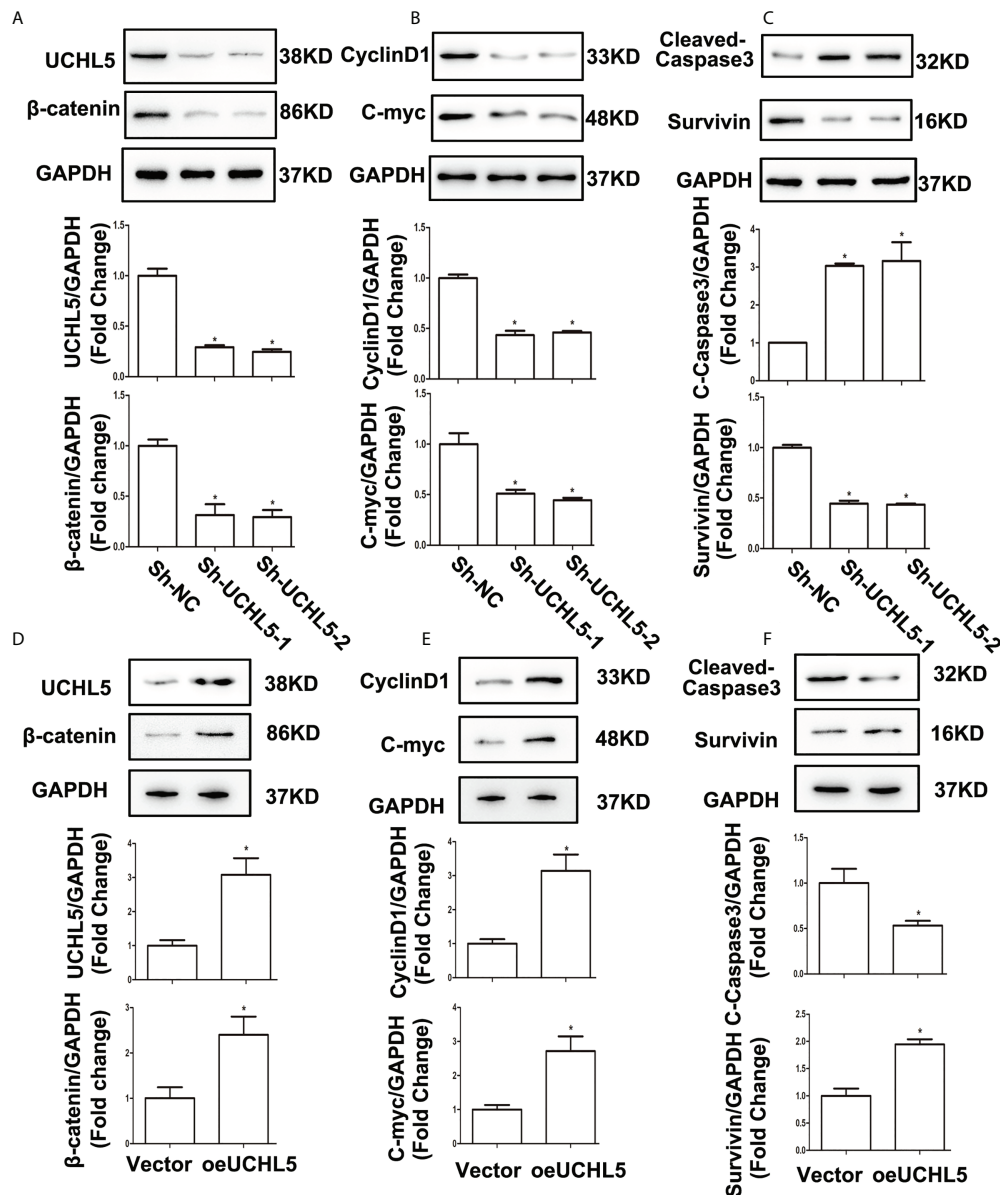


FIGURE 5

UCHL5 activated Wnt/ β -catenin signaling and affected the expression of its target genes. (A) Relative protein levels of UCHL5 and β -catenin were detected by WB in HCE-1-A cells at 48 h after shRNA lentiviral infection ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (B) Relative levels of cell cycle-related protein CyclinD1 and cell proliferation-related protein C-myc. ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (C) Relative levels of cell apoptosis-related protein cleaved-caspase3 and anti-apoptosis protein Survivin ($N = 3$ times). $*P < 0.05$ vs. sh-NC. (D) Relative protein levels of UCHL5 and β -catenin were detected by WB in AN3-CA cells at 48 h after infected with overexpressed lentiviral vectors ($N = 3$ times). $*P < 0.05$ vs. empty vector. (E) Relative levels of CyclinD1 and C-myc ($N = 3$ times). $*P < 0.05$ vs. empty vector. (F) Relative levels of cleavedcaspase3 and Survivin ($N = 3$ times). $*P < 0.05$ vs. empty vector.

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