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Erratum

BMP4 augments the survival of hepatocellular carcinoma (HCC) cells under hypoxia and hypoglycemia conditions by promoting the glycolysis pathway: Am J Cancer Res. 2021; 11(3): 793-811

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In this article, we found some mistakes in **Figure 2**. The correct version is below. We would like to publish this Erratum to reflect this change. The authors express regrets for this mistake.

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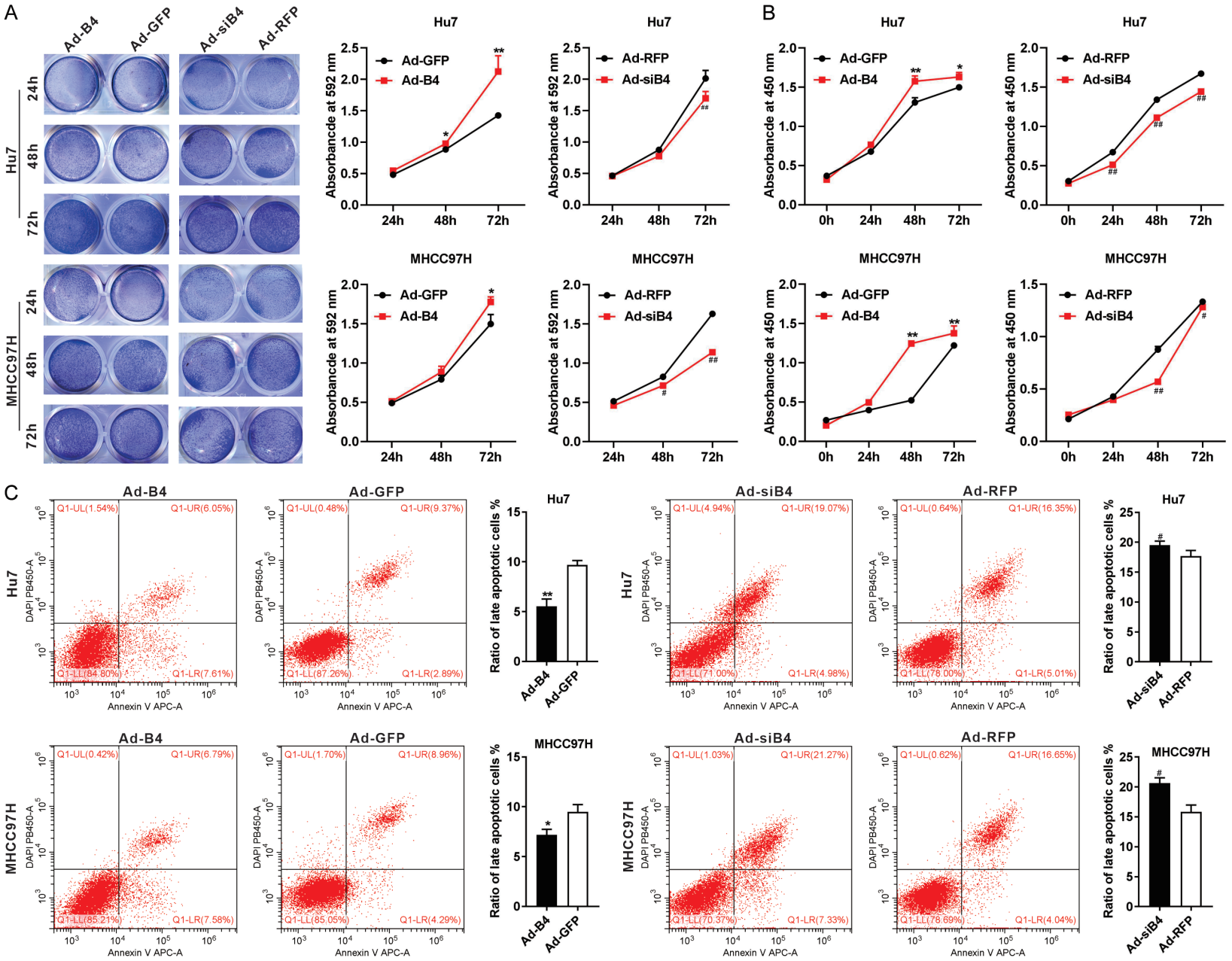
A
Ad-B4
Ad-GFP
Ad-siB4
Ad-RFP
Hu7
MHCC97H
24h
48h
72h
Hu7
Ad-GFP
Ad-B4
Ad-RFP
Ad-siB4
Absorbancde at 592 nm
Absorbancde at 450 nm
24h
48h
72h
B
0h
MHCC97H
C
Ad-B4
Ad-GFP
Ad-siB4
Ad-RFP
DAPI PB450-A
Annexin V APC-A
Q1-UL(1.54%)
Q1-UR(6.05%)
Q1-LL(84.80%)
Q1-LR(7.61%)
Q1-UL(0.48%)
Q1-UR(9.37%)
Q1-LL(87.26%)
Q1-LR(2.89%)
Q1-UL(4.94%)
Q1-UR(19.07%)
Q1-LL(71.00%)
Q1-LR(4.98%)
Q1-UL(0.64%)
Q1-UR(16.35%)
Q1-LL(78.00%)
Q1-LR(5.01%)
Q1-UL(0.42%)
Q1-UR(6.79%)
Q1-LL(85.21%)
Q1-LR(7.58%)
Q1-UL(1.70%)
Q1-UR(8.96%)
Q1-LL(85.05%)
Q1-LR(4.29%)
Q1-UL(1.03%)
Q1-UR(21.27%)
Q1-LL(70.37%)
Q1-LR(7.33%)
Q1-UL(0.62%)
Q1-UR(16.65%)
Q1-LL(78.69%)
Q1-LR(4.04%)
Ratio of late apoptotic cells %
Ad-B4
Ad-GFP
Ad-siB4
Ad-RFP

Figure 2. BMP4 promotes proliferation and inhibits apoptosis of HCC cells under hypoxia and hypoglycemia. A. Hu7 and MHCC97H cells were infected with Ad-B4, Ad-GFP, Ad-siB4 and Ad-RFP respectively, and cultured with low glucose (LG) DMED + 100 μM $CoCl_2$, crystal violet cell viability assay and quantitative analysis of crystal violet staining were carried out at 24 h, 48 h and 72 h. "**" $P < 0.01$, "*" $P < 0.05$, Ad-B4 group vs. Ad-GFP group, "##" $P < 0.01$, "#" $P < 0.05$, Ad-siB4 group vs. Ad-RFP group. B. Hu7 and MHCC97H cells were infected with Ad-B4, Ad-GFP, Ad-siB4 and Ad-RFP respectively, and cultured with low glucose (LG) DMED + 100 μM CoCl2, WST-1 assay was done to at 0 h, 24 h, 48 h, and 72 h. "**" $P < 0.01$, "*" $P < 0.05$, Ad-B4 group vs. Ad-GFP group, "##" $P < 0.01$, "#" $P < 0.05$, Ad-siB4 group vs. Ad-RFP group. C. Hu7 and MHCC97H cells were infected with Ad-B4, Ad-GFP, Ad-siB4 and Ad-RFP respectively, and cultured with low glucose (LG) DMED + 100 μM $CoCl_2$, flow cytometry analysis was conducted, and the ratio of late apoptotic cells (%) was calculated at 48 h. "**" $P < 0.01$, "*" $P < 0.05$, Ad-B4 group vs. Ad-GFP group, "#" $P < 0.05$, Ad-siB4 group vs. Ad-RFP group.