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# Author Correction: ABCG2-overexpressing H460/MX20 cell xenografts in athymic nude mice maintained original biochemical and cytological characteristics

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Correction to: *Scientific Reports* https://doi.org/10.1038/srep40064, published online 06 January 2017

This Article contains errors in Figure 1 and its accompanying legend. In Figure 1D, the nude mice image for H460/MX20 cell xenografts is a duplication of the nude mice image for H460 cell xenografts. In addition, the legend contains errors in the panel labelling. As a result,

"(**A**) A total of 40 mice were subcutaneously inoculated with H460 and H460/MX20 cells ($\approx 5 \times 10^6$) in the right flank, respectively. (**B**) The changes in tumor volume and body weight over time following the implantation. Data points represented the mean ± SD of tumor volumes and body weight from each group. n = 20. (**C**) Solid tumor formation rate of H460 and H460/MX20 cells (100%). (**D**) The selected cell xenografts were cut into about 5 mm × 5 mm and fixed with 10% neutral formalin. (**E**) ABCG2 expression analysis by immunohistochemistry in tumor tissues collected from H460 and H460/MX20 cell xenografts."

should read:

"(**A**) A total of 40 mice were subcutaneously inoculated with H460 and H460/MX20 cells ($\approx 5 \times 10^6$) in the right flank, respectively. (**B, C**) The changes in tumor volume and body weight over time following the implantation. Data points represented the mean ± SD of tumor volumes and body weight from each group. n = 20. (**D**) Solid tumor formation rate of H460 and H460/MX20 cells (100%). (**E**) The selected cell xenografts were cut into about 5 mm × 5 mm and fixed with 10% neutral formalin. (**F**) ABCG2 expression analysis by immunohistochemistry in tumor tissues collected from H460 and H460/MX20 cell xenografts."

The correct Figure 1 and its accompanying legend appear below.

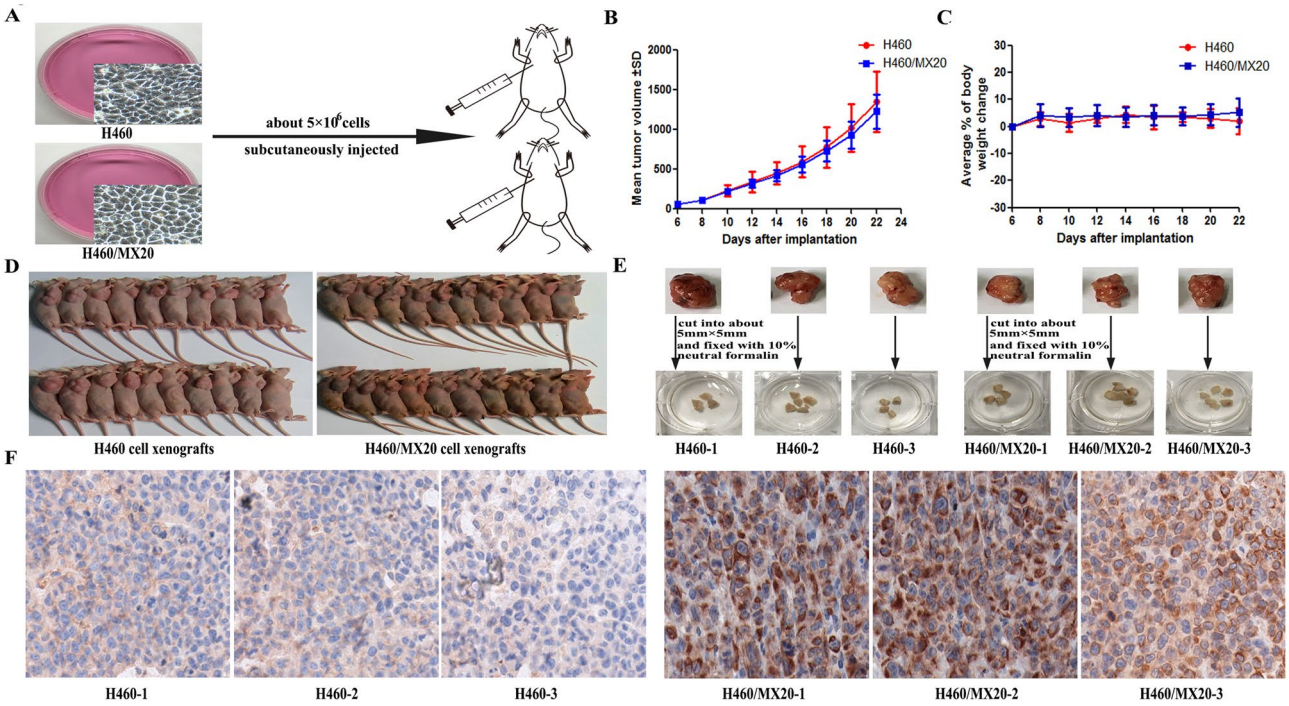


**Figure 1.** (**A**) A total of 40 mice were subcutaneously inoculated with H460 and H460/MX20 cells ($\approx 5 \times 10^6$) in the right flank, respectively. (**B**, **C**) The changes in tumor volume and body weight over time following the implantation. Data points represented the mean ± SD of tumor volumes and body weight from each group. n = 20. (**D**) Solid tumor formation rate of H460 and H460/MX20 cells (100%). (**E**) The selected cell xenografts were cut into about 5 mm × 5 mm and fixed with 10% neutral formalin. (**F**) ABCG2 expression analysis by immunohistochemistry in tumor tissues collected from H460 and H460/MX20 cell xenografts.