

CORRIGENDUM

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Screening of hub genes and evaluation of the growth regulatory role of CD44 in metastatic prostate cancer

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Subsequently to the publication of the above article, the authors have realized that they inadvertently included images of the same mice in Figs. 7A [the Negative Control (NC) experiment] and 8A [the 5B-3CT + Docetaxel (10 mg/kg) experiment].

After having consulted their original data, the authors have realized that these mice were correctly shown in the paper for the experiments portrayed in Fig. 7A; therefore, the corrected version of Fig. 8 is shown on the next page, showing the mice pertaining to the 5B-3CT + Docetaxel (10 mg/kg) experiment in Fig. 8A. The authors are grateful to the Editor of *Oncology Reports* for allowing them the opportunity to publish a Corrigendum, and all the authors agree to this Corrigendum. Furthermore, they apologize to the readership for any inconvenience caused.



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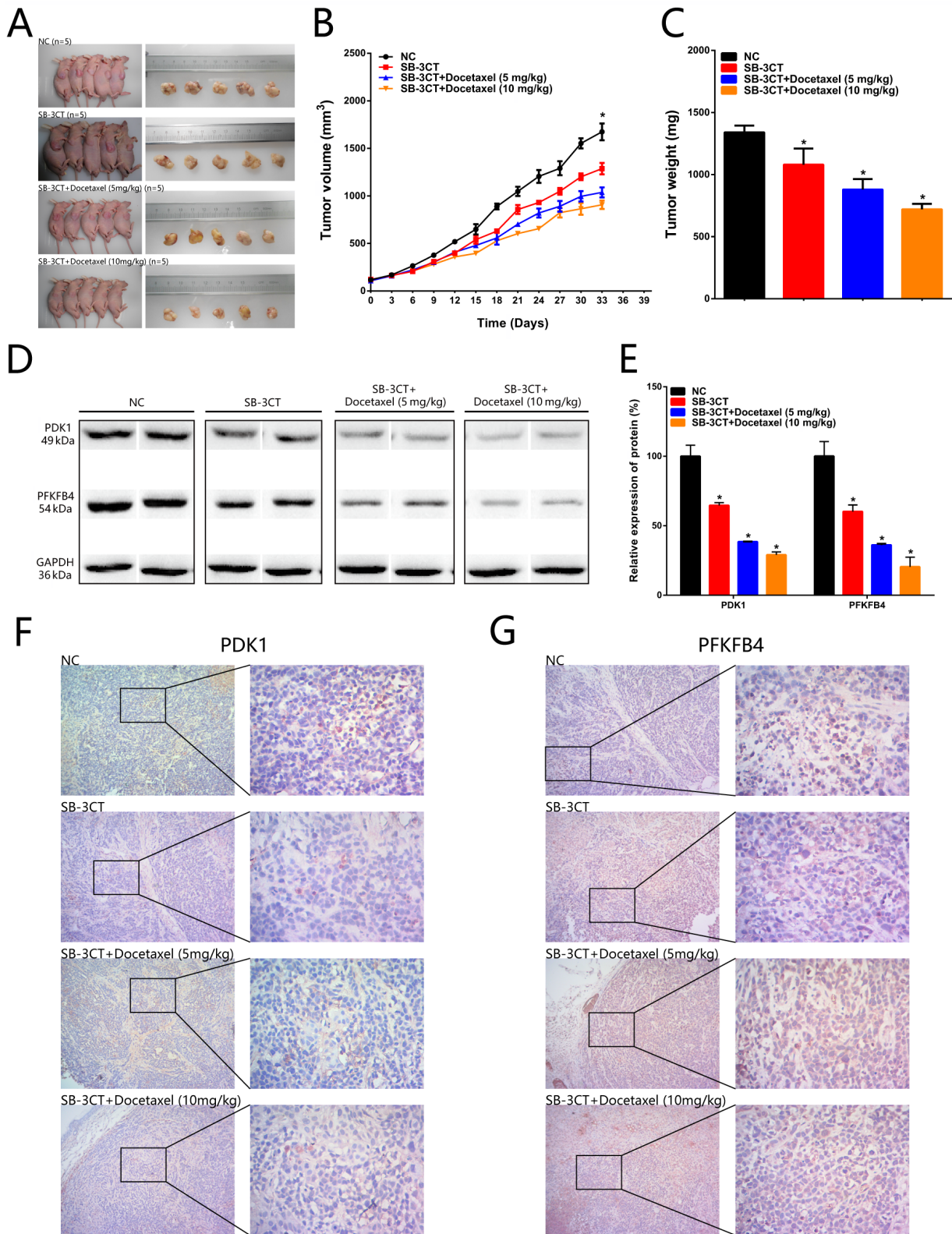


Figure 8. Inhibition of CD44 suppresses tumorigenicity of prostate cancer cells *in vivo* and the CD44 inhibitor (SB-3CT) combined with docetaxel inhibits tumorigenicity of prostate cancer. (A) Tumors dissected from BALB/c nude mice are presented (n=5 for each group). (B) Tumor volume curve of NC, SB-3CT, SB-3CT + Docetaxel (5 mg/kg) and SB-3CT + Docetaxel (10 mg/kg) treatment groups. (C) Tumor weight of NC, SB-3CT, SB-3CT + Docetaxel (5 mg/kg) and SB-3CT + Docetaxel (10 mg/kg) treatment groups. (D and E) PDK1 and PFKFB4 expression levels were downregulated in the PC-3 + SB-3T group, PC-3 + SB-3T + Docetaxel (5 mg/kg) group and PC-3 + SB-3T + Docetaxel (10 mg/kg) group compared with the PC-3 + NC group. (F) PDK1 expression levels were downregulated in the PC-3 + SB-3T group, PC-3 + SB-3T + Docetaxel (5 mg/kg) group and PC-3 + SB-3T + Docetaxel (10 mg/kg) group compared with the PC-3 + NC group. (G) PFKFB4 expression levels were downregulated in the PC-3 + SB-3T group, PC-3 + SB-3T + Docetaxel (5 mg/kg) group and PC-3 + SB-3T + Docetaxel (10 mg/kg) group compared with the PC-3 + NC group. Data are analysed using an ANOVA with Tukey's post hoc test. Data are presented as the mean \pm SD. *P<0.05. NC, negative control; PDK1, pyruvate dehydrogenase kinase 1; PFKFB4, 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 4.