

Erratum

Erratum to: Targeting the testis-specific heat-shock protein 70-2 (HSP70-2) reduces cellular growth, migration, and invasion in renal cell carcinoma cells

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[*Tumor Biology*, **35**, 2014, 12695–12706, DOI: 10.1007/s13277-014-2594-5]

In the published version of Figure 4, 4B migration ability of CaKi-1 cells with HSP70-2 shRNA T₄ treatment was inadvertently presented with the same image of Figure 5, 5B invasion ability of CaKi-1 cells with HSP70-2 shRNA T₅ treatment during figure assembly for manuscript submission. We have accordingly replaced HSP70-2 shRNA T₅ treatment image in corrected Figure 5, 5B.

Figure 5, 5A invasion ability of A704 cells with HSP70-2 shRNA T₅ treatment was inadvertently presented with the overlapping field images of HSP70-2 shRNA T₄ treatment during figure assembly for manuscript submission. We have accordingly replaced HSP70-2 shRNA T₅ treatment image in Corrected Figure 5, 5A.

Figure 5, 5B invasion ability of CaKi-1 cells, only cells image was inadvertently presented with the overlapping field images with CaKi-1 cells HSP70-2 shRNA T₄ treatment during figure assembly for manuscript submission. We have accordingly replaced only cells image in corrected Figure 5, 5B.

It was a copy and paste error during image processing. However we have accordingly corrected and replaced the Figure 5A and Figure 5B.

Change in representative image does not affect the interpretation in Figure 5. The corrected Figure 5 is enclosed. The figure legend is correct as published and is also shown for reference below. The data were not manipulated in anyway, the error has no bearings on the interpretation of the results, nor they influence the conclusions of the work.

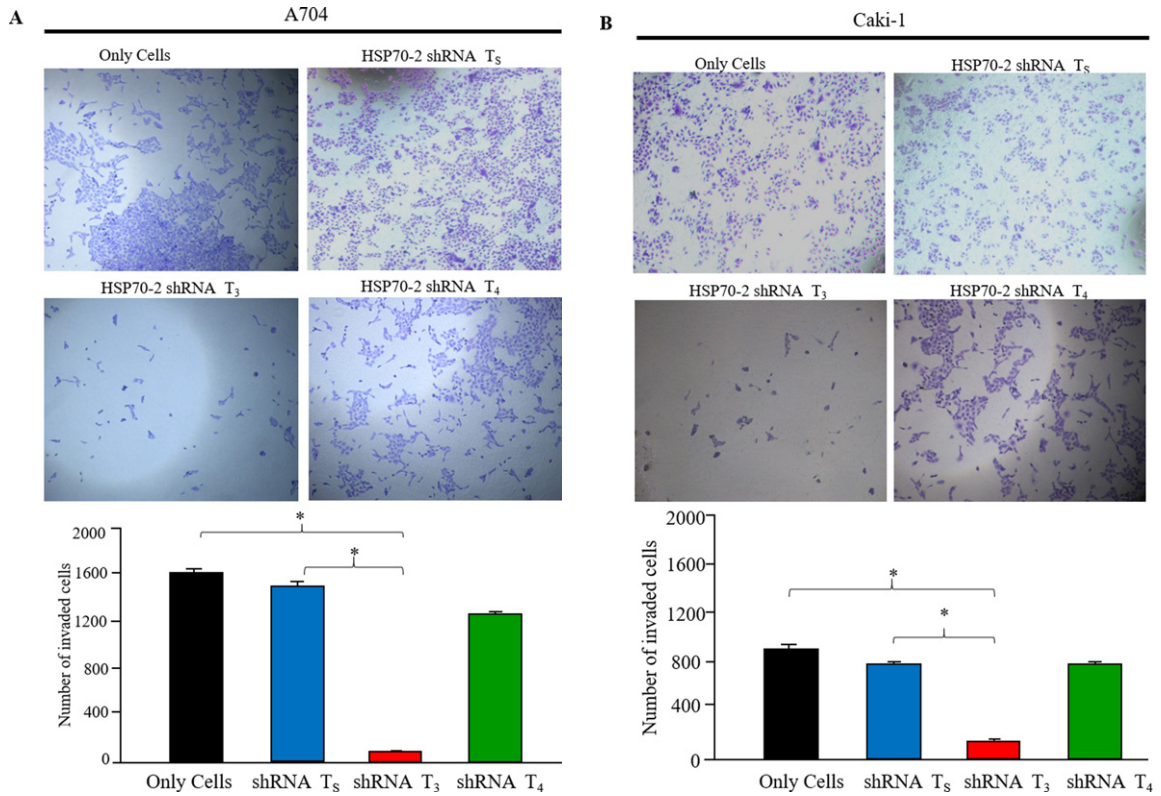


Fig. 5. HSP70-2 knockdown inhibits the invasive property of RCC cells. Invasion assay were carried out in A704 and Caki-1 cells by transient transfection using HSP70-2 shRNA T₃ or shRNA T₄ or shRNA T₅. **(a)** A704 and **(b)** Caki-1 cells showing reduction in number of invaded cells when transfected with HSP70-2 shRNA T₃ as compared to the cells transfected with shRNA T₄ or shRNA T₅. However only cells failed to show any significant inhibition in invasive property of cancer cells. Representative histogram revealed significant reduction in number of invaded cells when transfected with shRNA T₃ as compared to cells transfected with shRNA T₅ or shRNA T₄ or only cells. $n = 3$ independent experiments; each experiment was performed in triplicate. Points, mean; bars, SE. statistical significance *, $P < 0.0001$.