CORRECTION

Correction: A Systematic Comparison of the Anti-Tumoural Activity and Toxicity of the Three Adv-TKs

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The authors would like to correct Figs 5 and 6, as errors were introduced in the preparation of these figures for publication. In Fig 5, the stain for in situ Ad5/dE1A/dADP was derived from the same image as M7 and has an area of overlap. In Fig 6, the image for Kidney Adv-TK +GCV appears as a duplicate of Kidney GCV in panel E. The authors have provided corrected versions of Figs 5 and 6 here.

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Fig 5. TK protein expression and viral titres of Adv-TK, M7 and M8 in orthotopic tumours. Orthotopic tumours were harvested at the time of study termination for hematoxylin and eosin (H&E) staining, western blot analysis, and immunohistochemical (IHC) and in situ hybridisation assays. A) Orthotopic tumours were formalin-fixed and embedded in paraffin, and 5-μm sections were prepared and stained with H&E. Viral replication was detected by in situ hybridisation with a digoxin-labelled viral fibre oligonucleotide probe complementary to the fibre coding region. Fibre production was determined by immunohistochemical staining using an anti-adenovirus mouse monoclonal antibody. Cells containing replicative virions were stained dark blue (red arrows), and those containing viral particles were stained brown (white arrows). B) Horizontal bar graph showing the in situ hybridisation expression scores for viral fibre in tumours. C) Horizontal bar graph showing immunohistochemical scores in tumours. D) Protein was isolated from orthotopic tumours, and 40 μg of total protein isolated from tumour tissues was subjected to western blot analysis.

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The authors confirm that these changes do not alter their findings. The authors have provided the underlying images for all figures in the original article as Supporting Information.
Supporting Information

S1 File. Underlying images for Figs 1–3 and a table listing the file names of underlying images for all figures.
(ZIP)

S2 File. Underlying images for Fig 4 and Fig 5.
(ZIP)

S3 File. Underlying images for Fig 6, S6 Fig and S8 Fig.
(ZIP)

Reference

1. Gao Q, Chen C, Ji T, Wu P, Han Z, Fang H, et al. (2014) A Systematic Comparison of the Anti-Tumoural Activity and Toxicity of the Three Adv-TKs. PLoS ONE 9(4): e94050. doi: 10.1371/journal.pone.0094050 PMID: 24722689