RETRACTION

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Generation and characterization of induced pluripotent stem cells from guinea pig fetal fibroblasts

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The authors wish to retract their article entitled "Generation and characterization of induced pluripotent stem cells from guinea pig fetal fibroblasts" published in Molecular Medicine Reports 15, 3690-3698, 2017. Following the publication of this article, the authors noted that the description of the reprogramming method and cell cultured conditions in the article was inconsistent with the experimental facts, due to their oversight and personnel issues in terms of who performed the experimental work and who wrote up the paper. Some of the experimental approaches were wrongly described in the Materials and methods section. Namely, the feeder cells which were used in this reprogramming were mouse embryonic fibroblasts, not guinea fibroblast cells, as was reported; the reprogramming medium contained 15% knockout serum replacement; the culture medium contained 10% ESC qualified fetal bovine serum and 10% knockout serum replacement; and 293T cells were transfected using the Quick Shuttle-293 system. Due to the authors' oversight, Figs 2A and C, and Fig. 3 on p. 3,694 do not match with the textual description.

In view of these serious errors, which the authors are not able to rectify, they have requested that this article be retracted from the publication. All the named authors agree to this retraction. The authors regret any inconvenience to the readers that this retraction will cause.