

Novel Aptamer-Functionalized Nanoparticles Enhances Bone Defect Repair by Improving Stem Cell Recruitment [Corrigendum]

Wang M, Wu H, Li Q, et al. Int J Nanomedicine. 2019;14:8707-8724.

The authors apologize for this error and advise it does not affect the results of the paper.

The authors have advised due to an error at the time of figure assembly, Figure 3A and B on page 8714 is incorrect. The correct Figure 3 is shown below.

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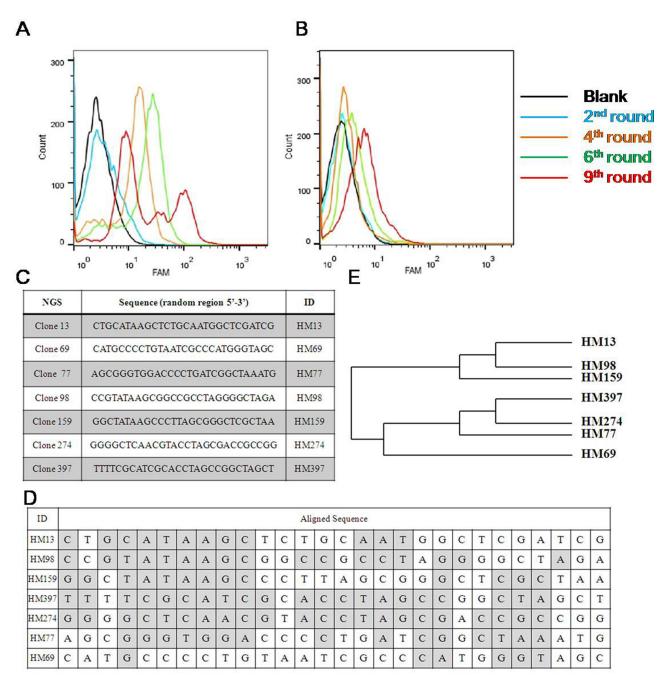


Figure 3 Monitoring of SELEX and DNA sequence analysis. (A) Flow cytometry monitoring of the enrichment of aptamers. Compared with the starting random DNA pool (the black curve), flow cytometry revealed an increase in fluorescence intensity of aptamers bound to the MSCs after the second (the blue curve), the forth (the orange curve), the sixth (the green curve), and ninth (the red curve) rounds of selection. (B) Flow cytometry monitoring of the non-specific binding to 293FT of aptamers. (C) The random sequence of aptamers which were capable of binding MSCs preferentially. (D) The sequence alignment of aptamer candidates. (E) The similarity among the aptamer candidates was analyzed through the homology tree.

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