

CORRECTION

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Correction to: Roles of microRNA-34a targeting SIRT1 in mesenchymal stem cells

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Correction to: *Stem Cell Res Ther* 6, 195 (2015)
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The original article [1] contains an error whereby the authors found that they incorrectly duplicated the primer sequence of Sirt1 over the primer sequences of miR-34a and U6.

Zhang et al. apologise for this mistake, and note the correct version of Table 1 ahead in this Correction article with corrected primer sequences for miR-34a and U6.

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1. Zhang F, et al. Roles of microRNA-34a targeting SIRT1 in mesenchymal stem cells. *Stem Cell Res Ther*. 2015;6:195. <https://doi.org/10.1186/s13287-015-0187-x>.

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Table 1 Primers for qRT-PCR and oligonucleotide

Name	Sequence
Quantitative RT-PCR	
miR-34a	5'-UGGCAGUGUCUUAGCUGGUUGUU-3'
SIRT1	Forward 5'-AAGGCCACGGATAGGTCCATA-3'
	Reverse 5'-CGCTTTGGTGGTTCTGAAAGG-3'
FOXO3a	Forward 5'-TGCCGATGGGTGGATTT-3'
	Reverse 5'-CCAGTGAAGTCCCCACGTT-3'
U6	Forward 5'-CCTGCTCGGCAGCACA-3'
	Reverse 5'-AACGCTTCACGAATTCGCT-3'
β-actin	Forward 5'-CCCAGCACAAATGAAGATCAAGATCAT-3'
	Reverse 5'-ATCTGCTGGAAGGTGTACACGCA-3'
Oligonucleotide	
miR-34a mimic	UGGCAGUGUCUUAGCUGGUUGUU CAACCAGCUAAG ACACUGCCAUU
NC mimic	UUCUCCGAACGUGUCACGUTT ACGUGACACGUUCGGA GAATT
miR-34a inhibitor	UGGCAGUGUCUUAGCUGGUUGUU
NC inhibitor	CAGUACUUUUGUGUAGUACAA
siRNA-SIRT1	GCACCGAUCCUGAACAAUTT AUUGUUCGAGGAUC GGUGCTT
siRNA-NT	UUCUCCGAACGUGUCACGUTT ACGUGACACGUUCGGA GAATT