

Table S6 Primer sequences for qRT-PCR

ID	Name	Primer (5'-3')	Product size
<i>ENSCHIG00</i> <i>010000007</i>	<i>U6</i>	F: GCTTCGGCAGCACATATACTAAAAT R: CGCTTCACGAATTTGCGTGTCAT	50
-	<i>U6 RT</i>	CGCTTCACGAATTTGCGTGTCAT	-
<i>ENSCHIG00</i> <i>000013316</i>	<i>β-actin</i>	F: ATCGTGATGGACTCCGGTGA R: CCACGCTCCGTGAGAATCTT	140
<i>ENSCHIG00</i> <i>000007281</i>	<i>klf13</i>	F: GGGCTGCGAGAAAGTTTACG R: GACGCTCTCCTGTGTGAGTT	71
<i>ENSCHIG00</i> <i>000009242</i>	<i>VEGFA</i>	F: TGC GGATCAAACCTCACCAA R: CCTCGGCTTGTCACATCTTTC	119
<i>ENSCHIG00</i> <i>000021319</i>	<i>Colla1</i>	F: AGCCCTGGTGAAAATGGAGC R: TTCACCCTTAGCACCCACAG	192
<i>ENSCHIG00</i> <i>000001082</i>	<i>KRT5</i>	F: ACGTCTGCTGAGGGAGTACC R: AGCCTGAGGAAACGGTGTTTG	164
<i>chi_circ_001</i> <i>1012</i>	<i>chi_circ_00</i> <i>11012</i>	F: ACCATGGCCAACAATTCTGC R: GTCTGGGACCCGTATGGCTG	162
<i>chi_circ_006</i> <i>5827</i>	<i>chi_circ_00</i> <i>65827</i>	F: AGGGGATGGGTGTGGATGTAA R: GAGAGTGGGGGAATGAGACAC	199
<i>chi_circ_000</i> <i>0227</i>	<i>chi_circ_00</i> <i>00227</i>	F: GTCCCTCCTGCACCAAGAAA R: AGGGCTCAAACACCCAGATT	179
<i>chi_circ_003</i> <i>5645</i>	<i>chi_circ_00</i> <i>35645</i>	F: TGTCTCTCAAGGCTGCTGTC R: AGGGCATAATACAGTCACACCA	117
<i>ENSCHIG00</i> <i>010017178</i>	<i>FGF10</i>	F: TGTCTCTCAAGGCTGCTGTC R: AGGGCATAATACAGTCACACCA	117

Bulge-loop<sup>TM</sup> miRNA qRT-PCR primers (each set consists of one reverse primer and one pair of qPCR primers) for miR-134, miR-24-3p, miR-214-3p, miR-200a, let-7b-5p and miR-184 expression assays were synthesized by Reebok.

