

**Supplementary Table S1. Primer Sequences**

<b>Gene</b>	<b>Sequence (5' to 3')</b>
Dystrophin	F AACTCATCAAATATGCGTGTTAGTG R GTCACTCAGATAGTTGAAGCCATTTAA (mutated) R GTCACTCAGATAGTTGAAGCCATTTAG (wild type)
CCR2	F CTTGGGTGGAGAGGCTAT TC (wild type) R AGGTGAGATGACAGGAGATC (wild type) F CCACAGAATCAAAGGAAATGG (mutated) R CCAATGTGATAGAGCCCT GTG (mutated)
TGF $\beta$	F TGCGCTTGCAGAGATTAA R CGTCAAAAGACAGCCACT
SPP-1	F GATGATGATGACGATGGAGACC R CGACTGTAGGGACGATTGGAG
MMP-2	F CCCGCAAGCCCAAGTGGGAC R AAGCGCAGCGGAGTGACGTC
MMP-9	F GTTCGGCCATGCACTGGGCTT RGGGTCAGGCTTAGAGCCACGAC