

***Morinda officinalis* polysaccharides ameliorate bone growth by
attenuating oxidative stress and regulating the gut microbiota in
thiram-induced tibial dyschondroplasia chickens**

Table S1. Primers used for the RT-qPCR

Genes	Accession number	Primer sequence (50-30)	Product size (bp)
GAPD H	NM_204305.1	F: GCCCAGAACATCATCCCA R: CGGCAGGTCAGGTCAACA	137
BMP-2	XM_015283435.1	F: TCAGCTCAGGCCGTTGTTAG R: ACCCCACGTCATTGAAGTCC	185
Runx2	AF_445419	F: TAAAGGTGACGGTGGATGG R: TGTGGATTAAAAGGACTTGGTG	190
Smad4	XM_040690690.1	F: CGACCTGCACAAAAACGAACTGAA R: GCAGACGCTGTCGTATTTGAG	107
SOD	NM_205064.1	F: CCGGCTTGTCTGATGGAGAT R: TGCATCTTTTGGTCCACCGT	125
GPX-1	NM_001277853.2	F: ACGGCGCATCTTCCAAAG R: TGTTCCCCCAACCATTCTC	73

Note: F. Forward primer; R. Reverse primer.;