Table S1. Primers used for qRT-PCR in *C. fuscus*.

Gene name	Accession number	Primer sequences(5′-3′)
canx	Cfu0039080	F:TGAGGAAATCGCCAAGT
		R:TGAAGGGTCGCAGTAGG
tgfbr2	Cfu0074480	F:AAGACCACGACAACAAGAAG
		R:GAGGATGACGGTAAGAACG
cript	Cfu0002840	F:AGAGTGGAGGACGGAAGC
		R:CCCAGATTGGTGGACAGA
apoh	Cfu0021310	F:TTTGGGAATCGCAGAGG
		R:GGTGACAGCCGTATTTGACT
cryab	Cfu0165010	F: TTGCCAACCTATCCTTCG
		R: TCCGCTGACCTTTACTCG
mbp	Cfu0125190	F: GCGATAAGAAGCGGAAGAG
		R: GGGCAGGAGACACGATAGA
atp5g3	Cfu0022560	F:TCGGATACGCCAGGAAC
		R:AAGCGACCATCAAACAGAA
fabp4	Cfu0106210	F:TGACAGAAAGACCACGACC
		R:CCTCACTGCCACCACATC
tubb4b	Cfu0062730	F: GCTATTCCGCCGTATCTC
		R: CAGCCTCGGTGAACTCC
actb2	Cfu0180250	F: TGAAGGACATCCGCCGTGGTAA
		R: GGCAATGTGAGCAGTGTGACAGT