



Supplementary files: Association of age with the expression of hypoxia-inducible factors HIF-1 α , HIF-2 α , HIF-3 α and VEGF in lung and heart of Tibetan sheep

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Table S1. Primers information.

Primer.	Primer sequence	Length (bp)	Tm/°C
HIF-1 α	TTGTGACCATGAGGAAATGAGA TTCCATGTTGCAGATTTTATGTT	394	61.5
HIF-2 α	CCTACTGCGACGACAGAATCA GTTCCTGGTGGCTTTTGGTCA	98	60
HIF-3 α	AGAGAACGGAGTGGTGCT ATCAGCCGGAAGAGGACTTT	301	60
VEGF	AAAGCCAGCACATAGGAGAGA CAAATGCTTTCTCCGCTCTGA	194	60
18SrRNA	AGCCTTCCTTCCTGGGCATGGA GGACAGCACCGTGTGGCGTAGA	178	60

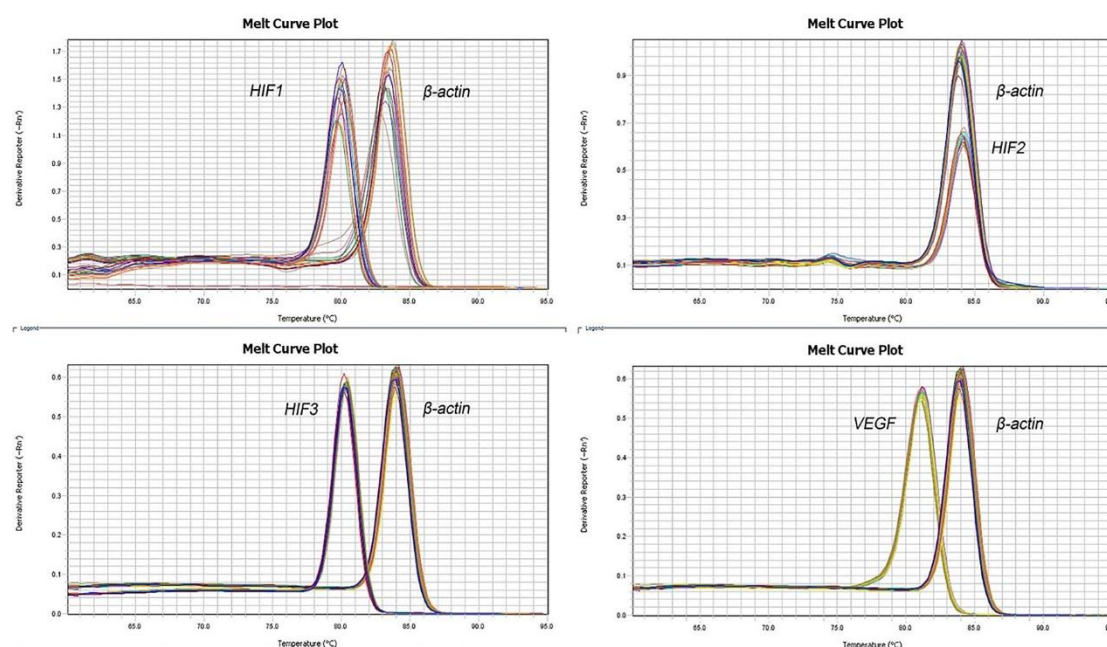


Figure 1. The melting curves of HIF1 α , HIF2 α , HIF3 α , VEGF genes and the reference gene 18S.