

Table S2: List of the primers

Primer name	Sequence
HEMO-F	5'-ACTATGGGCTCCCTTTCAAAC-3'
HEMO-R	5'-CATAGGAGGAAGTAGAGTGATT-3'
RPLP0-F	5'-GGCGACCTGGAAGTCCAAC-3'
RPLP0-R	5'-CCATCAGCACACAGCCTTC-3'
ASCT2-F	5'-GGCTTGGTAGTGTGGCCAT-3'
ASCT2-R	5'-GGGCAAAGAGTAAACCCACA-3'
AXIN2-F	5'-GAGTGGACTTGTGCCGACTTCA-3'
AXIN2-R	5'-GGTGGCTGGTGC AAAGACATAG-3'
BAMBI-F	5'-AATGGATCGCCACTCCAGCTAC-3'
BAMBI-R	5'-ACACAGTGGGCAGCATCACAG-3'
CDX2-F	5'-ACAGTCGCTACATCACCATCCG-3'
CDX2-R	5'-CCTCTCCTTTGCTCTGCGGTTC-3'
CTNNB1-F	5'-TCTGAGGACAAGCCACAAGATTACA-3'
CTNNB1-R	5'-TGGGCACCAATATCAAGTCCAA-3'
DKK4-F	5'-CCAGAAAGTTCTGCCTCC-3'
DKK4-R	5'-CTTCTGCATGTGTGCCATCT-3'

Sequence of the primers used for RT-qPCR