

S1 Table. The table shows the list of genes and their primers for gene expression study by qRT-PCR.

Gene	Accession number	Primer sequences
ZPR1 (ZPR1 zinc finger)	NM_003904.5	Forward 5'-CACCAAGATTCCCTTCTTCA-3' Reverse 5'-CTGACAGACAAAGTGTAGCG-3'
SHC1 (SHC adaptor protein 1)	XM_054338223.1	Forward 5'-CAGGCAGAGAGCTTTTTGAT-3' Reverse 5'-CCATTGATAGCAGGATTGGG-3'
MAPK15 (mitogen-activated protein kinase 15)	NM_139021.3	Forward 5'-GCATTGTCCGGAGATACCTA-3' Reverse 5'-GGGCATCTGTCTTATCCCTA-3'
TP53 (Tumor protein p53)	NM_000546.6	Forward 5'-GGACACTTTGCGTTCGG-3' Reverse 5'-GCTAGGATCTGACTGCGG-3'
ANAPC1 (Anaphase promoting complex subunit 1)	NM_022662.4	Forward 5'-CAGAAGCTGTCTGTCTCTTG-3' Reverse 5'-GGAACATCTGATGAGAGCAC-3'
AXL (AXL receptor tyrosine kinase)	NM_001278599.2	Forward 5'-CTCTCAGGATCCAAGCTAAG-3' Reverse 5'-TGGGATAGGTAGGAAGACAG-3'
VAV2 (VAV guanine nucleotide exchange factor 2)	NM_001134398.2	Forward 5'-TACAGCTACGAGCTCAAGGA-3' Reverse 5'-CACATTTCCCGTGAGACTTC-3'
RAC1 (Rac family small GTPase 1)	NM_006908.5	Forward 5'-GGTAGATGGAAAACCGGTGA-3' Reverse 5'-GAACACATCTGTTTGCGGAT-3'
ALDOC (Aldolase C)	NM_005165.3	Forward 5'-CATAGGATGGGAGGATAGGG-3' Reverse 5'-TCATGGGAAAATTGTGGGAG-3'
ACTB (β -actin; housekeeping)	NM_001101.5	Forward 5'-AAACTGGAACGGTGAAGG-3' Reverse 5'-ACAACGCATCTCATATTTGGAA-3'