Table S1. Primer sequences

Primer	Accession Number	Primer sequences (5'-3')
AgHNF4	XM_027986942.2	Forward ATGTTCATAAACGAATTTCCATTCATGGAG Reverse TTATGGCACGTTGATGACATTGATGTTGTT
*q-AgHN4	XM_027986942.2	Forward CGTATGGATAACAGAATCGGACCTCAACGG Reverse CTTGATTCTGGTTGGTCATGGGCGGCGAGT
AgHNF4-LBD	XM_027986942.2	Forward TCCGTCACATCACTATTGAACGCGGAAATC Reverse CATCTCCTGTAACAACGGTTCGATGTGTGC
AgHNF4-dLBD	XM_027986942.2	Forward ATGTTCATAAACGAATTTCCATTCATGGAG Reverse TCGCGTTCGTTCTGCACAGCTTCTTTTCGC
AgHNF4-dHLBD	XM_027986942.2	Forward ATGTTCATAAACGAATTTCCATTCATGGAG Reverse TCGCGTTCGTTCTGCACAGCTTCTTTTCGC
dsGFP	LT726828.1	Forward TAATACGACTCACTATAGGAATGGTGAGCAAGGGCGAGGA Reverse TAATACGACTCACTATAGGAGAAGTCGATGCCCTTCAGCT

dsHNF4	XM_027986942.2	Forward TAATACGACTCACTATAGGGCAGGTACACTCGCCGCCCAT Reverse TAATACGACTCACTATAGGGTTGCTCTTCGTAACTGGGTC
*q- β-actin	KF018928.1	Forward GTCTTCCCTTCCATCGTCGGCAGACCCCGT Reverse GCGGGTGTGTTGAAGGTTTCAAACATGATTTG
*q -EF1α	EU019874.1	Forward GAAGCCTGGTATGGTTGTCGT Reverse GGGTGGGTTGTTCTTTGTG
*q -AgFAS	XM_050210906.1	Forward ACGCTCAAGTGTATGCTA Reverse CGGATAGTATGTTGTTCAATA
*q -AgACC	XM_050207936.1	Forward CTTCCGAGAATCCAGAATTACC Reverse CACCAAGAGCAAACATAGCCT
*q -AgSREBP	XM_027982255.2	Forward AATGGCAGGAGCTTCACCAA Reverse CCGACTGTGCTTTGTTCACC
*q -AgLpR	XM_027994895.2	Forward CACCGCAAATCACCAGCAAA Reverse GCTATGAGTCCGCTGTCCTC
*q -AgApoLpp	XM_050201488.1	Forward TGCTGATTGCCCCCATCAAT Reverse CTGTATTTACCGTCCGGCGA

T7 promoter sequence was underlined. Additional information on PCR and qPCR is described in Materials and Methods. The Accession numbers for the genes are obtained through NCBI. *q represents the qPCR primers