

Table S1 Pyrosequencing primer sequences of *FHIT* and *PIAS1* genes.

Gene	Primer sequence (5'→3')	Product size (bp)	Annealing temperature (°C)
<i>FHIT</i>	FH1T-F: TTGATGTTGGGAGGGATTGG	212	59.9
	FH1T-R (Q48, 5'-Biotin): ACTTACCCAAACTACATCTTCAA		
	FH1T-S: ATGGTTGGATGGTATTAT		
<i>PIAS1</i>	PIAS1-F:GGAGAAAGAGGGGGAGTAATTGTTAA	202	62.2
	PIAS1-R (Q48, 5'-Biotin):TAAACCCCCCTCTAACCAACCT		
	PIAS1-2S: GGGGAGTAATTGTTAAATT		