

Table S1

Designation	Primer sequences (5'-3')
1- Detection of <i>NPR1</i> mutations	
<i>Family 1</i>	
NPR303-F	5'-TCCAAAATCCCAGTGCCTCT-3'
NPR303-R	5'-GTAGGACTTCTGAGGGATGGG-3'
<i>Family 2</i>	
NPRex1a-F	5'-GAGGAGGCCATGGTAGGAG-3'
NPRex1a-R	5'-CTCCCACTTGAGGTCCACC-3'
2- Other primers for PCR amplification, Quantitative-PCR and sequence of <i>NPR1</i> and <i>Alb</i>	
NPRex1b-F	5'-CTGGCCAATACCTCGTACCC-3'
NPRex1b-R	5'-GTCAGCGCATACTCGTCCTT-3'
NPRex1c-F	5'-AACCCCGCTGTGTTCCCTG-3'
NPRex1c-R	5'-ATGAACAGCCCCCTCCACG-3'
NPRex1d-F	5'-AGTATGCGCTGACCACCC-3'
NPRex1d-R	5'-AGGAGAAAGAAGAGTGCCCC-3'
NPRex2-F	5'-GGTCTCTCCTGCACCCTATC-3'
NPRex2-R	5'-GGACACAGTGCCCAGAAATG-3'
NPRex3-F	5'-CTTGAGCTAAGCAGAGACGC-3'
NPRex3-R	5'-CAGAGGGTCATGGAGTGGG-3'
NPRex4-F	5'-TCCAAAATCCCAGTGCCTCT-3'
NPRex4-R	5'-GCTGCAGGACAATAGGCTTC-3'
NPRex5-F	5'-TGTTTGGAAGGCAAGGCAA-3'
NPRex5-R	5'-ACAGGATAAACAGGTGCCCT-3'
NPRex6-F	5'-CTGGGGTAGGTGGGAGGT-3'
NPRex6-R	5'-CTGGGATGATGGATGAAGGGA-3'
NPRex7-F	5'-TCATCCATCATCCCAGTTCCT-3'
NPRex7-R	5'-CGCCTCCTCTGCTATTGGTT-3'
NPRex8-F	5'-GTCCCACGGCTCTGAGGA-3'
NPRex8-R	5'-AGGCTCTGCTGCTGTAATCA-3'
NPRex9-Fn	5'-GGGAAATAAAGACCAGAGCACA-3'
NPRex9-Rn	5'-TTACTCCTTCCCTCAGAACCC-3'
NPRex10-F	5'-AACAAGTGAGGGTCTGAGG-3'
NPRex10-R	5'-TCCCTGCCCCTTTCTTGG-3'
NPRex11-F	5'-AGGAGTTAAGAAGAGTGAGGGTC-3'
NPRex11-R	5'-AAGGTCAGAAAGAGGGCGAG-3'
NPRex12-Fn	5'-TGTCTGTTCTACCAGTTCACA-3'
NPRex12-Rn	5'-AGGAGAAGCATGCCTGGC-3'
NPRex13-F	5'-TTGGATGTGTAGAGCAGGGG-3'
NPRex13-R	5'-GGGTGAATGAATTGAGGCTGG-3'
NPRex14-F	5'-CAGATCAGTTTCGGCCACAC-3'
NPRex14-R	5'-GGCTGGGGTTCGTTGAGA-3'
NPRex15-F	5'-GACTTCCCCTGCCATCTCAG-3'
NPRex15-R	5'-GTACAGGGAGGAGGTGAGTG-3'
NPRex16-F	5'-CTCCCCGGTATCCTGCTATG-3'
NPRex16-R	5'-GCTAAGGGGTCAGGGCAG-3'

NPRex17-F	5'-AGATCCTGCCTCAGTGAGTG-3'
NPRex17-R	5'-GGGTCAGGTGGGTAAAGCA-3'
NPRex18-F	5'-CAGGCAAGCTCAGCATCTG-3'
NPRex18-R	5'-TGTCCCCGATCTCCTCTCTT-3'
NPRex19-F	5'-AACAGGCAGAGAACCCATGT-3'
NPRex19-R	5'-GAAGCCTTGGCCTCTGGAT-3'
NPRex20-F	5'-TCCTGCCTGTCTTGGATTGT-3'
NPRex20-R	5'-CTGAAACGGGCTGTGCAG-3'
NPRex21-Fn	5'-CCCTGGTCTCTTTTGCCTCT-3'
NPRex21-Rn	5'-TGGCTGCTTGAGAAGGGTAA-3'
NPRex22-F	5'-TACCCTTCTCAAGCAGCCAA-3'
NPRex22-R	5'-CCTGTAAGCTCTGAGATCCCC-3'
qALBh-F	5'-AGCTATCCGTGGTCCTGAAC-3'
qALBh-R	5'-CGCCTGTTACCAAGGATTC-3'
3- Quantitative RT-PCR amplification of NPR1, β-actin and GAPDH transcripts	
cdNPR-mut-F	5'-AAACACCTGGCCTATGAGCA-3'
cdNPR-mut-R	5'-GAAGTCTGTTTCCCGATCGC-3'
hbetaACTcd-F	5'-GCCAGGTCATCACCATTGG-3'
hbetaACTcd-R	5'-AGGACTCCATGCCCAGGAA-3'
hGAPDHcd-F	5'-ACAACCTTGGTATCGTGGAAGGA-3'
hGAPDHcd-R	5'-TCTTCTGGGTGGCAGTGATG-3'