

SUPPLEMENTARY TABLE S3. DNA PRIMERS USED IN THIS STUDY

<i>N°</i>	<i>Oligonucleotide</i>	<i>Sequence</i>
Primers for genomic PCR screen of mutants		
1	sensCAT2	5'-CCCAGAGGTACCTCTTCTTCTCCCATG-3'
2	revCAT2	5'-TCAGGGAACCTTCATCCCATCGC-3'
3	sensGR1	5'-TTCTGGGGAAACATTCTCCTCTTGC-3'
4	revGR1	5'-GAGGTAAGTGTGCCTGCAATATGACACAC-3'
5	sensCAD2	5'-AGCATTTCACTTGAACCTGG-3'
6	revCAD2	5'-TCCTTGTCAGTGTCTGTCC-3'
7	sensNPR1	5'-CTCGAATGTACATAAGGC-3'
8	revNPR1	5'-CGGTTCTACCTTCCAAAG-3'
9	sensSID2	5'-GCTCTGCAGCTTCAATGC-3'
10	revSID2	5'-CGAAGAAATGAAGAGCTTGG-3'
11	LB1	5'-TGGACCGCTTGCTGCAACTCTC-3'
Primers for RT-qPCR		
12	ACT2up	5'-CTGTACGGTAACATTGTGCTCAG-3'
13	ACT2do	5'-CCGATCCAGACACTGTACTTCC-3'
14	qPCRPR1up	5'-AGGCTAACTACAACACTACGCTGCG-3'
15	qPCRPR1do	5'-GCTTCTCGTTCACATAATTCCCAC-3'
16	qPCRPR2up	5'-TCAAGGAGCTTAGCCTCACC-3'
17	qPCRPR2do	5'-CGCCTAGCATCCCCTAGC-3'
18	qPCRICS1up	5'-TTGGTGGCGAGGAGAGTG-3'
19	qPCRICS1do	5'-CTTCCAGCTACTATCCCTGTCC-3'

qPCR, quantitative polymerase chain reaction; RT, reverse transcription.