

Table S5 Primers used in Southern blots and RT-qPCR

	Forward	Reverse
Probe A	AGTCCGGAATACTGACTACG	CTGTCACGATTACTGTCACC
Probe B	TTAGACGTAACCGGCACGGTA	AGTATGAAACTCTATACTCCG
Probe C	CATGGTTCGTGTAGAAGGAGT	ACCGTACGGTCGCACACCGAT
Probe D	AAACTTCGACTGCAGTGTCC	GAAATTGATTGATTGAGACTAGTGG
P1	GGGTTCGGACGGAATGTAAA	ATTCCCAGGTTCCAGTTCCT
P2	ACCCAACACAGGGGAAATCT	CACGAATGAAGGCAATGAGA
β -tubulin	CCCGCGGTCTCAAGATGT	CGCTTGAAGAGCTCCTGGAT