

Primer Name	Primer Sequence (5' - 3')	Description
FP6743-NbPR-1a-F	TGCCTTCATTTCTTCTTGTC	qRT-PCR
FP6744-NbPR-1a-R	GTTATGGGCATCCAAATAGT	A. Goverse WUR, pers. com.
FP6946-NbLOX-F	AAAACCTATGCCTCAAGAAC	qRT-PCR
FP6947-NbLOX-R	ACTGCTGCATAGGCTTTGG	Zhang et al.,2012
FP6970-NbHIN1-F	CATTAGTTCTATGGCTCGTT	qRT-PCR
FP6971-NbHIN1-R	ATGGCATCTGGTTTCCT	Zhu et al., 2015
FP8369-NbPP2A-F	GACCCTGATGTTGATGTTTCGCT	qRT-PCR and RT-PCR
FP8370-NbPP2A-R	GAGGGATTTGAAGAGAGATTTTC	Liu et al., 2015
FP8371-PVX-CP-F	CACTGCAGGCGCAACTCC	RT-PCR
FP8372-PVX-CP-R	GTCGTTGGATTGYGCCCT	Peiman & Xie 2006
FP8391-NbEF1 α -F	AGCTTTACCTCCCAAGTCATC	qRT-PCR and RT-PCR
FP8392-NbEF1 α -R	AGAACGCCTGTCAATCTTGG	Liu et al., 2015
FP6745-NbMAP3Ka-F	AGGAAATGGCGATAATAGGT	qRT-PCR
FP6746-NbMAP3Ka-R	AAAGGTGATGATGTGGTAGT	del Pozo et al., 2004
FP6972-NbAOX1b-F	CTTCTTCAACGCCTATT	qRT-PCR
FP6973-NbAOX1b-R	CAGCCCTAACAACCAA	Zhu et al., 2015
FP6944-NbERF1-F	GCTCTTAACGTCGGATGGTC	qRT-PCR
FP6945-NbERF1-R	AGCCAAACCCTAGCTCCATT	Zhang et al.,2012
FP6976-NbKu70-F	AATGCCTCTGAGATGCCGTC	qRT-PCR
FP6977-NbKu70-R	GGTCCCAACAGATACCCAGC	This study
FP6653-NbPR-1b-F	GTTGGTGTGGCCCCATGAC	qRT-PCR
FP6654-NbPR-1b-R	CACATTTTTACGGCACCAGCG	Zhang et al.,2012
FP8594-NbPR-2b-F	AGGTGTTTGCTATGGAATGC	qRT-PCR
FP8595-NbPR-2b-R	TCTGTACCCACCATCTTGC	Zhang et al.,2012
FP8596-NbPARP1-F	CAGGATATATGTTTGGAAAGGGAC	qRT-PCR
FP8597-NbPARP1-R	AAGAATTGCAACTTTACTTGGGC	This study
FP6659-PARP2-2-F	TACATAGTTTACAACGTGGAG	qRT-PCR
FP6660-PARP2-2-R	ATACCAAATATCGGCAACG	This study

Table S2. Primer list. This table provides the name, sequence and description of all primers used in the qPCR experiment shown in Figure 1a.