

Table S2. Nucleotide sequence, annealing temperature and amplification efficiency for primer pairs used during quantitative reverse transcription polymerase chain reaction (RT-qPCR).

Gene symbol	Accession nr (NCBI) ¹	Primer sequence (5'-3')	Amplicon size (base pairs)	Annealing temp (°C)	RT-qPCR efficiency (%)
<i>18S</i> ²	AH001810.2	F: GTGACGGGTGACGGAGAATT R: GACACTAATGCGCCCGGTAT	151	60	109
<i>Pst</i> β - <i>TUB</i> ³	EF570842.1	F: CTCGGACGAAACCTTCTGTATC R: CGTAGGTAGGTGTAGCCAATTT	83	60	98.5

¹NCBI = National Centre for Biotechnology Information [48].

²*18S* = *18S ribosomal RNA* [49].

³*Pst* β -*TUB* = *Puccinia striiformis* f. sp. *tritici* β -tubulin.

References

48. National Centre for Biotechnology Information. Available online: <http://www.ncbi.nlm.nih.gov/> (accessed on 7 December 2018).
49. Jarošová, J.; Kundu, J.K. Validation of reference genes as internal control for studying viral infections in cereals by quantitative real-time RT-PCR. *BMC Plant Biol.* **2010**, *10*, 146, doi:10.1186/1471-2229-10-146.