**Table S1.** Sequences of oligonucleotide primers for qRT-PCR. F: forward; R: reverse.

|  |  |  |
| --- | --- | --- |
| **Name of gene** |  | **Primer sequence (5'-3')** |
| *Br\_RbohA* | **F** | CCCCAGCAAGAAGAAGTGAG |
|  | **R** | TCGTGATCAGTGCAGACCTC |
| *Br\_RbohB* | **F** | CAGCAAGATGTTGAGCCAGA |
|  | **R** | AACCCAAGACCTCAAACACG |
| *Br\_RbohC* | **F** | TGCTGCTGTTTCTCCATTTG |
|  | **R** | TGCATCATGTCGGCTCTAAG |
| *Br\_RbohD* | **F** | GGGGATAATGGACGAGGTTT |
|  | **R** | ATTCTTTTGTCGGGATGCTG |
| *Br\_RbohE1* | **F** | GGCTACCTGCACCACTTGAT |
|  | **R** | GGACCTACAAGCTCGCAGAC |
| *Br\_RbohE2* | **F** | GTCTACCGGCACCACTTGAT |
|  | **R** | CACCAGAGGAACCGAGATGT |
| *Br\_RbohF* | **F** | GAACAGCACAGGAAGCAACA |
|  | **R** | AGCTCTGCCACTTCGTTCAT |
| *Br\_RbohG1* | **F** | ACTGATCGGTCTTGGGATTG |
|  | **R** | TGCGATTTCGTTCATGATGT |
| *Br\_RbohG2* | **F** | GGTGCACCAGCACAAGACTA |
|  | **R** | TCCCTTTGCAATCCATTCTC |
| *Br\_RbohH* | **F** | GGCATCCATTCTCCATCACT |
|  | **R** | TCTTCAAAGTGGGGATTTGC |
| *Br\_RbohI* | **F** | TCATGAGCGAAATTGCTGAC |
|  | **R** | GTTCTTTGCGGAACTCGAAC |
| *Br\_RbohJ* | **F** | ACATGGCTTTGGTCTTGGTC |
|  | **R** | AGCAAGTGTAGTGCCGTGTG |
| *Actin* | **F** | CTATCCTCCGTCTCGATCTCGC |
|  | **R** | CTTAGCCGTCTCCAGCTCTTGC |