

Supplementary Table: 1 List of primers used for semi-quantitative RT- PCR

Gene names	Accession Number	Primer identity	
		F	R
<i>SodCc2</i>	L19434	5'-ATTGGCCGAGCTGTTGTTGTCC-3'	5'-TAACCCTGGAGTCCGATGATTCCG-3'
<i>CatA</i>	EF371902	5'-AAGCTGTTCGTCCAGGTGATCG-3'	5'-TGTCGACGTTGCGGTTGAGAAC-3'
<i>OsAPx2</i>	AK068430	5'-TCTTCCTGATGCCACACAAGGTT-3'	5'-TCCTTGTCACTCAAACCCATCTGC-3'
<i>GRase</i>	NM001055020	5'-CGACCTTTGACAGCACTGTTGG-3'	5'-TGGTCAAGGTCCGCATTGTAC-3'
18S rRNA (<i>Hsk</i>)	AB047313	5'-CTACGTCCCTGCCCTTTGTACA-3'	5'-ACACTTCACCGGACCATTCAA-3'