

Table S1 Primers used in PCR

Gene	Forward sequence (5'-3')	Reverse sequence (5'-3')
<i>FfNoxA</i>	TGTCTGGATACGCTCTTTTC	ACACTTGGAGCCCTATAGAA
<i>FfNoxB</i>	GTTGTCATAGTTTCGTCCCT	GTCATCACAGCTAGAAGCAT
<i>FfNoxR</i>	ACACGTTGATGCCCTAATAA	ATACAAATCTGAAGCCCGAG
<i>FfRac1</i>	ACAGTAGTCGGATACCAACA	CAAAGGGAGAAAAGACGGTT
<i>FfBem1</i>	TTACTTTTTGCCTTCACGAC	CAGAAACAAGCACTCAACTT
<i>FfCdc24</i>	TAGTGGATGTCCTCGTCTTT	GGAAACAAGTGGAATGAGTG
<i>FfMnSOD1</i>	TCATCAATCCGTTCTTTCGT	CTCATCATTGGAGTCTTCGT
<i>FfMnSOD2</i>	AGGCTAAAGTGAACCTCTTC	TATACTCTGGCTGTACTCGT
<i>FfCuZnSOD1</i>	AGCCACGTTTCAAGAGATAA	TATTGTCAGGAGGTTTACGC
<i>FfCuZnSOD2</i>	GCTGACTTCGATTTCCAAAC	CATCAAATCGAACACTGCTG
<i>FfCuZnSOD3</i>	CCTTTACATTGGCTACCCTT	ATACCGTGATTTACACTCCG