

Table 1 Suppl. Primers sequences used for gene expression analysis by reverse transcription-qPCR. Annealing temperature 61 °C.

Gene	Accession	Sense/antisense
<i>OsSOD4-Cu/Zn</i>	AK059841.1	5'-GCACCAGAAGATGAAGTCCGT-3' 5'-CGAATGCTCTCCCAACAACAG-3'
<i>OsSOD3-Cu/Zn</i>	AK243377.1	5'-GGTGTGCTAATGTCAATGTCTC-3' 5'-ATCATCAGGATCAGCATGGAC-3'
<i>OsSOD2-Cu/Zn</i>	AK073785.1	5'-GCGACCTGGGAAACATAGTA-3' 5'-GTCATCAGAAATCAGCATGAACA-3'
<i>OsSODCc1-Cu/Zn</i>	AK061662.1	5'-CTGATGATCTTGGAAGGGTGG-3' 5'-GTGCTGGGAGATGGAAGGT-3'
<i>OsSOD-Cu/Zn</i>	AK120348.1	5'-GCTCTATTGCGTTGTATGCCA-3' 5'-GCTTGACTCCCAATGGTGAC-3'
<i>OsSODB-Fe</i>	AK062073.1	5'-TGCAGCAGATAGAGAAGGATT-3' 5'-TTCTCTTCAAGACAAGCCAAAC-3'
<i>OsSOD-Fe</i>	AK111656.1	5'-CAAGTCACAAACCCAGATGCAT-3' 5'-GGAATACAAGATGTCAGGCTCA-3'
<i>OsSODA1-Mn</i>	AK070528.1	5'-CTACGTCGCCAACTACAACAAG-3' 5'-CTGATAGGCTTGAGGTTATTCCAG-3'
<i>OsCATA</i>	AK065094.1	5'-GTGAAGATTGCGAATAGGCTC-3' 5'-TCTGGCCTTATTTGGTTGGT-3'
<i>OsCATB</i>	AK100019.1	5'-GACAAGGAGAACAAATTTCCAACAG-3' 5'-AGTAGGAGATCCAGATGCCAC-3'
<i>OsCATC</i>	AK066378.1	5'-GTGATTGCCAAGGAGAACAAAC-3' 5'-GAGTGCCTCGATCCATCTCT-3'
<i>OsAPX1</i>	AK061841.1	5'-TCAGGACATTGTTGCCCTC-3' 5'-GTCACCACTCAGAAGCTCC-3'
<i>OsAPX2</i>	AK061715.1	5'-CTCTCCTACGCCGACTTCTAC-3' 5'-AGGTGGTCAGAACCTTGTGT-3'
<i>OsAPX3</i>	AY382617.1	5'-ATCCCAAGATTACCTATGCTGACC-3' 5'-TGATAAGCCCATCCTGTAGAAGAC-3'
<i>OsAPX4</i>	AK070842.1	5'-GGCACTTATGACGTGAACACA-3' 5'-TGATCTTAGGGCTCTTGGCTT-3'
<i>OsAPX5</i>	AK073910.1	5'-GTGAAGAATGCCACCTGAG-3' 5'-CCTGACAACGCAACAATTTCC-3'
<i>OsAPX6</i>	AK061107.1	5'-GAAGCTGATCCAGCCCATCA-3' 5'-CGGCTTCCTCAATGGCTGT-3'
<i>OsAPX7</i>	AK063934.1	5'-ACGGATTGATGTCACAGGTC-3' 5'-AAGTGTATGTGCTCCAGACAG-3'
<i>OsAPX8</i>	AK100016.1	5'-AAGGATGGGCATGTGAATGG-3' 5'-TGAGCCATGACAACCTAGATAATGT-3'
<i>OsGR1</i>	AK103418	5'-ATTGGTGGGTCTCTCATGTGA-3' 5'-ACCATTATTGCTCCGTTCTTGT-3'
<i>OsGR2</i>	AK100446	5'-CACCTGTTGCACTGATGGAG-3' 5'-GTTCACTCAAGCCCACTACTG-3'
<i>OsGR3</i>	AK108799	5'-CCACAAGTCAGAAGTAGATACACC-3' 5'-GTTGGATTTCTCTGGTACTGCTC-3'
<i>UBQ10</i>	AK101547	5'-TGGTCAGTAATCAGCCAGTTTGG-3' 5'-GCACCACAAATACTTGACGAACAG-3'

Table 2 Suppl. Eigenvalues, variation percentage, and accumulated variation percentage of the obtained components.

PCA	BRS Bojuru eigenvalues	variation percentage	accumulated variation percentage	BRS Pampa eigenvalues	variation percentage	accumulated variation percentage
PCA1	18.47	64	64	13.28	46	46
PCA2	7.47	25	89	9.90	34	80

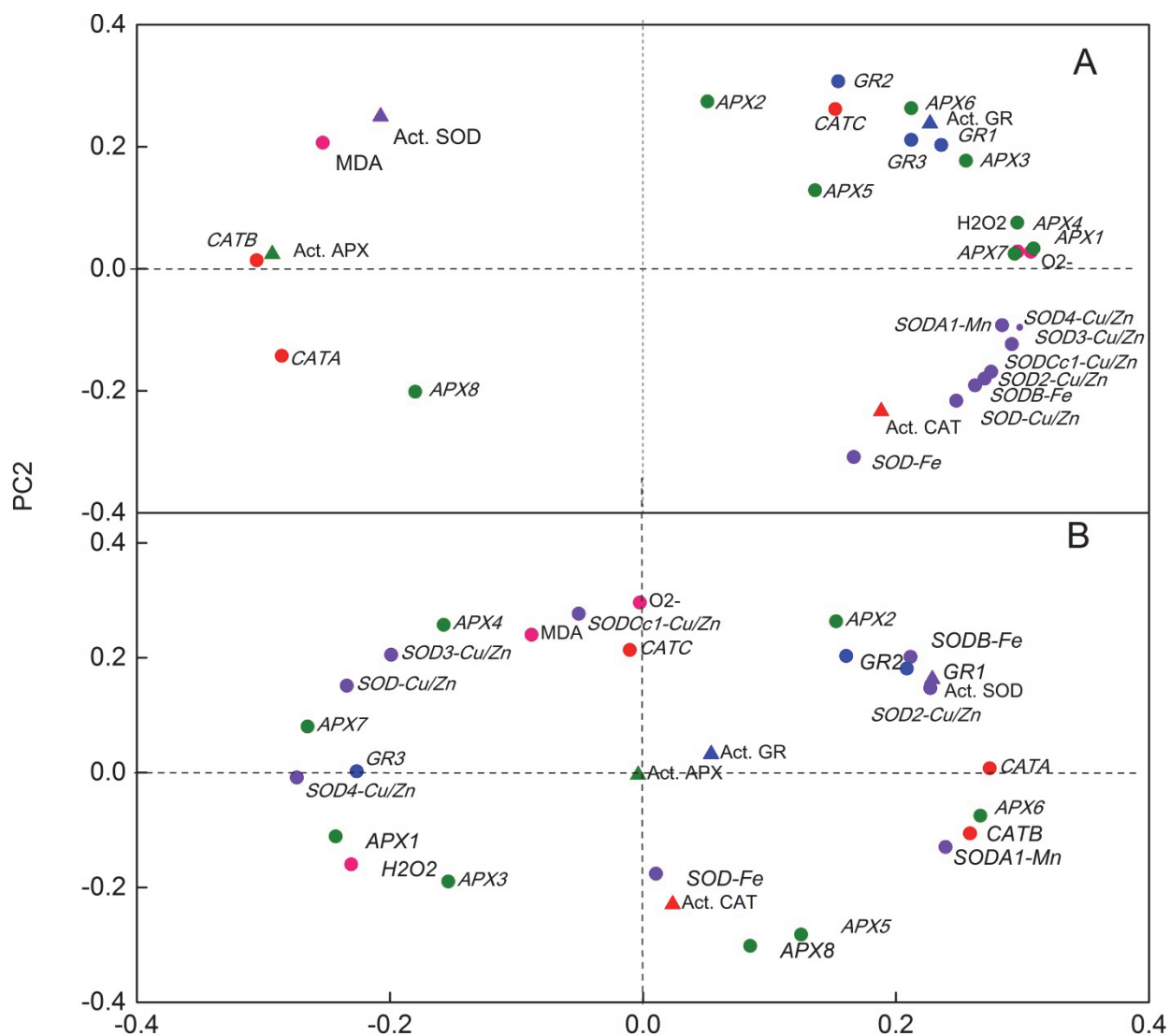


Fig. 1 Suppl. Principal component analysis (PCA) in two rice genotypes, BRS Bojuru (A) and BRS Pampa (B) under salt stress (150 mM NaCl).