**Supplementary Information:**

<table>
<thead>
<tr>
<th>GO (µgL⁻¹)</th>
<th>0</th>
<th>10</th>
<th>100</th>
<th>1000</th>
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<tbody>
<tr>
<td>control</td>
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<td><img src="image2" alt="Control" /></td>
<td><img src="image3" alt="Control" /></td>
<td><img src="image4" alt="Control" /></td>
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<tr>
<td>20% PEG</td>
<td><img src="image5" alt="20% PEG" /></td>
<td><img src="image6" alt="20% PEG" /></td>
<td><img src="image7" alt="20% PEG" /></td>
<td><img src="image8" alt="20% PEG" /></td>
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<tr>
<td>200 mmol L⁻¹ NaCl</td>
<td><img src="image9" alt="200 mmol L⁻¹ NaCl" /></td>
<td><img src="image10" alt="200 mmol L⁻¹ NaCl" /></td>
<td><img src="image11" alt="200 mmol L⁻¹ NaCl" /></td>
<td><img src="image12" alt="200 mmol L⁻¹ NaCl" /></td>
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</tbody>
</table>

**Fig. S1** Detection of ROS production by DAB staining method in leaves of *Arabidopsis* seedlings.
<table>
<thead>
<tr>
<th>Gene</th>
<th>Forward primer (5’-3’)</th>
<th>Reverse primer (5’-3’)</th>
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<tbody>
<tr>
<td>actin</td>
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<td>TGGATCCAGCAGCTTCCAT</td>
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<td>AREB1</td>
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<td>TTACCACAGCAGCAACAA</td>
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<tr>
<td>ABI4</td>
<td>TCTCTTCTCCCTCTCTTC</td>
<td>CCACTTCCCTCTGTTCCTG</td>
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<tr>
<td>HKT1</td>
<td>TGCCATCACCTCTCTTC</td>
<td>GCGATAATCACAGAAGTCTC</td>
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<td>SOS1</td>
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<td>ATGCGAAGAGGCGTAGAA</td>
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<td>RD29A</td>
<td>AGGAACCACCACTCAACAC</td>
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<td>ABI5</td>
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<td>CTGCTGCTGCTGTGTGTGTG</td>
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<td>PIN7</td>
<td>ACTCCTGCCTCCGTCTAATCT</td>
<td>CCATAGCACAACCTCTCCTCAAA</td>
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<td>SHR</td>
<td>TTAGCCTCGCCTACTCCT</td>
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<td>AATCGCATCCATAGAGCAGT</td>
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<td>TPC1</td>
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<td>CAGGATGGGTGGATGTTGTA</td>
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