Supplementary Material

Genetic variation in Fe toxicity tolerance is associated with the regulation of translocation and chelation of iron along with antioxidant defence in shoots of rice

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<table>
<thead>
<tr>
<th>Gene name</th>
<th>Accession/Locus</th>
<th>Primer sequences</th>
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| Actin     | AY212324       | Forward: GCATCTCTCAGACATCTCCA  
                  |                  | Reverse: GCAGATAACAGCTCTCTTG  
| OsIRT1    | Os03g46470     | Forward: CGTCTTTGCTTCACCACGAC  
                  |                  | Reverse: GCAGCTGATGATCGAGTCTGACC  
| OsFRO1    | Os04g36720     | Forward: TGGCCAAATTTTCAAGATGAG  
                  |                  | Reverse: CGTCTTCTTTTCCACCACGAC  
| OsDMAS1   | AB269906.1     | Forward: CACCATGACACGCGGAGGCGCGGCCGCCG  
                  |                  | Reverse: TCATATGCTGGCAGCAAGTGTC  
| OsYSL15   | AB190923.1     | Forward: ACTGGTACCTGCAGAAACATAC  
                  |                  | Reverse: GCAAATGAGCCTAGCAAGAAG  
| OsYSL2    | AB164646.1     | Forward: TCTGCTGGCTTTTCTGCTATTCTG  
                  |                  | Reverse: ACCATGCTGAACCTAGCATCCAGGA  
| OsFRDL1   | NM_001055921.1 | Forward: TCACCATGTGAAGGCCGCTGC  
                  |                  | Reverse: AACCACCGAAAACACCCCTG  