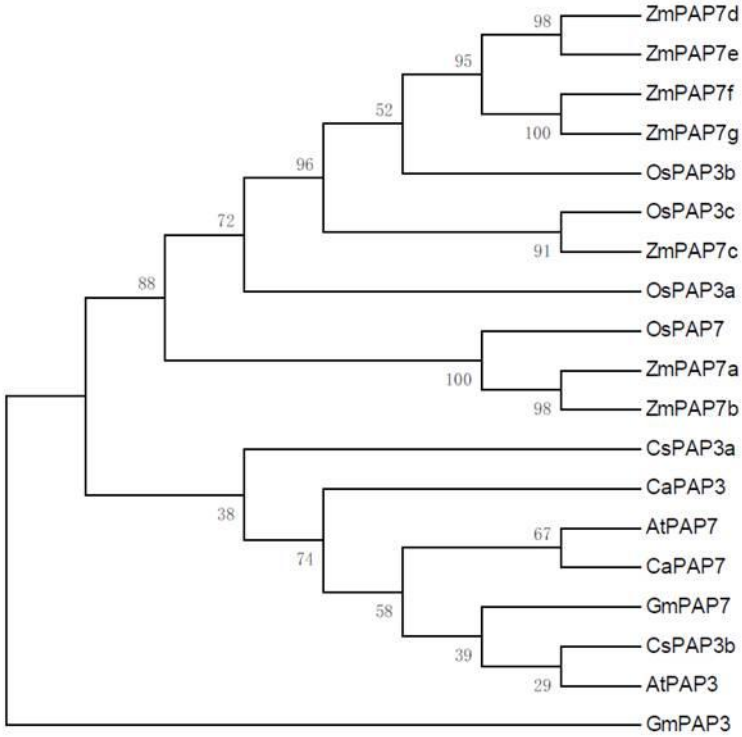

Figure S1. Phylogenetic relationships of PAP3 and PAP7 to homologous proteins from monocots and dicots in groups.

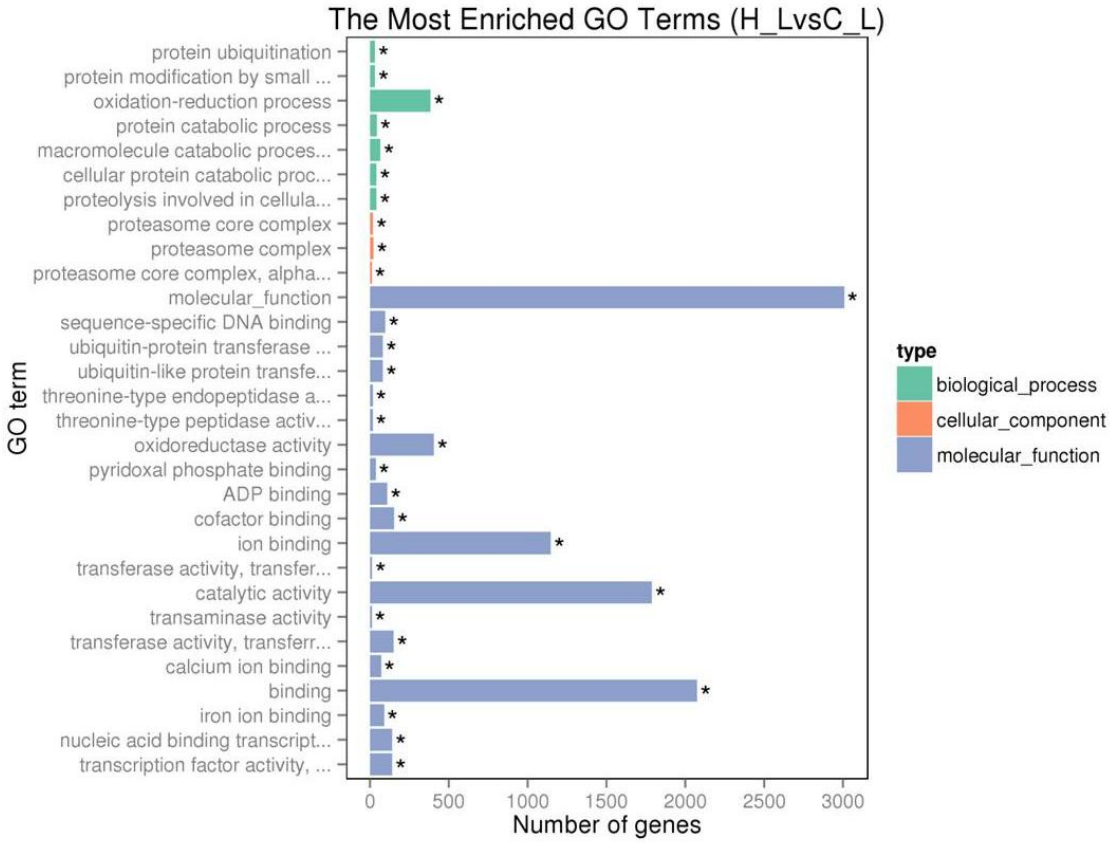

Figure S2. GO enrichment analyses of the upregulated DEGs by iron excess. * GO terms that were significantly enriched in the upregulated DEGs were summarized in three main categories: Biological process (green), molecular function (blue), and cellular component (orange). The x-axis indicates gene numbers in each term.

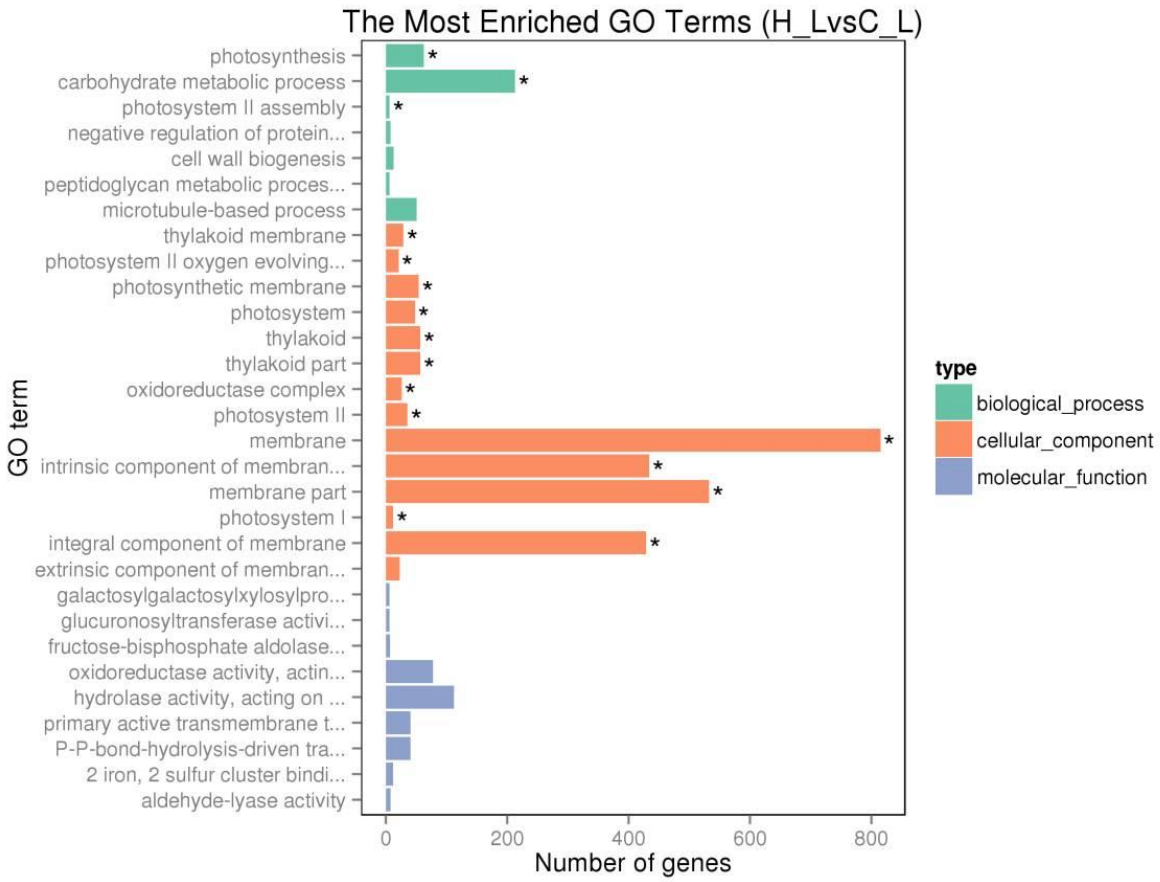

Figure S3. GO enrichment analyses of the downregulated DEGs by iron excess. * GO terms that were significantly enriched in the downregulated DEGs were summarized in three main categories: Biological process (green), molecular function (blue), and cellular component (orange). The x-axis indicates gene numbers in each term.

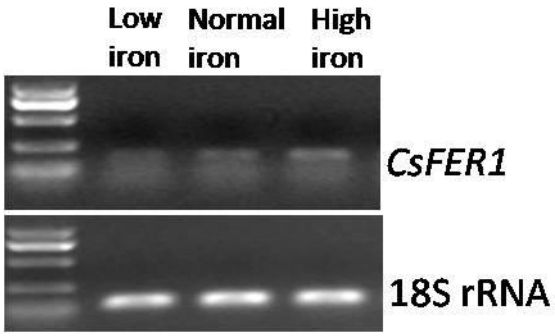

Figure S4. The transcript abundance of CsFER1was increased by excess iron supply.