

Table 1

Table 1 Differentially expressed genes that are common in all three states of the GFP transgenic plants, compared to wild-type plants.

NS, OS, SS versus WT			
ID/Name		Gene expression	Log2 fold change
Niben101Scf01578g00012.1	GASA/GAST/Snakin	Upregulated	NS: 1.979 OS: 1.718 SS: 1.854
Niben101Scf03870g01016.1	Homeobox-leucine zipper protein family (HD-Zip)	Downregulated	NS: -10.144 OS: -10.253 SS: -8.53
Niben101Scf09044g01012.1	Thaumatococcus-like protein	Downregulated	NS: -2.742 OS: -1.713 SS: -2.313
Niben101Scf00472g06013.1	Ribosome biogenesis protein BOP1 homolog	Downregulated	NS: -2.222 OS: -1.849 SS: -1.925
Niben101Scf02982g01023.1	Chaperone protein DnaJ	Downregulated	NS: -2.119 OS: -1.786 SS: -2.612
Niben101Scf08508g02011.1	F-box protein PP2-A13	Downregulated	NS: -1.652 OS: -1.486 SS: -2.597
Niben101Scf08799g00001.1	RPM1 interacting protein 4 (RIN4) transcript 2	Downregulated	NS: -1.59 OS: -1.862 SS: -1.633
Niben101Scf01959g01001.1	Unknown product [Oryza sativa Japonica Group]	Downregulated	NS: -2.464 OS: -1.731 SS: -2.793