

Table 1 Differential genes and their expression quantity

Name	TPM <sub>1</sub>	TPM <sub>2</sub>	log <sub>2</sub> FC	<i>p</i> value	FDR	Up-regulation/Down-regulation
<i>SSII-3</i>	12.37	43.66	-1.73	0.00	0.00	Down
<i>PHO1</i>	124.20	387.64	-1.70	0.00	0.00	Down
<i>AS</i>	5.66	0.13	5.57	0.00	0.00	Up
<i>PHO1-1</i>	3.12	20.79	-2.80	0.00	0.00	Down
<i>AS</i>	8.76	0.56	4.46	0.00	0.00	Up
<i>AGP16</i>	0.00	3.42	-8.32	0.00	0.00	Down
<i>WAXY</i>	99.77	402.75	-1.65	0.00	0.01	Down