

Table S1. Differential expression analysis of *MnASI* gene in Mock and Inoculated.

Gene ID	Inoculated FPKM	Mock FPKM	log2(Inoculated/Mock)
<i>MnASI1</i>	6310.57	66.92	6.556122
<i>MnASI2</i>	2341.096	3.676	9.299648
<i>MnASI3</i>	1939.94	487.78	1.988951
<i>MnASI4</i>	601.136	79.293	2.909071
<i>MnASI5</i>	7591.113	4709.027	0.688883
<i>MnASI6</i>	2.46	0	6.714959