

Additional file 4. *Zmr1* expression levels are lower in 3D1 than in 3D7 at 7 days post inoculation. Mean and standard errors (se) of the relative quantification (RQ, fold change in expression level of *Zmr1* with respect to the *Zmr1* expression levels of the strain 3D1 at 7 days post inoculation, dpi) of the expression of *Zmr1* in 3D1 and 3D7 at 7 and 9 dpi. The experiment was performed three times with similar results.

Strains	dpi	Mean RQ	se
3D1	7	1.00	0.37
3D7	7	14.66	0.52
3D1	9	3.95	0.41
3D7	9	7.78	0.44