Additional file 2: Table S1 Summary of Illumina RNA-sequencing reads mapped to the reference genes. The four treatments were non-inoculated cultivated rice (C), cultivated rice inoculated with *Magnaporthe oryzae* (C+F), non-inoculated wild rice (W), and wild rice inoculated with *M. oryzae* (W+F).

Treatment	Total reads in each sample(M)	Total base pairs in each sample(G)	Total clean reads in each sample(M)	Total mapped reads in each sample(M)	Percentage of reads mapped in each sample	Average percentage of reads mapped in each treatment	Average read length
C1	64.645	9.6970	57.375	50.830	88.590		145.8
C2	64.752	9.7130	57.928	52.421	98.000	91.77	145.9
С3	63.555	9.5330	55.533	49.276	88.730		145.4
C+F1	64.078	9.6120	57.121	49.273	86.260		145.7
C+F2	33.887	5.0830	29.646	26.489	89.350	88.28	145.4
C+F3	40.453	6.0680	36.169	32.277	89.240		145.5
W1	38.137	5.7210	33.901	28.271	83.390		145.7
W2	30.544	4.5820	27.635	22.224	80.420	80.70	146
W3	46.214	6.9320	41.264	32.304	78.290		145
W+ F 1	52.278	7.8420	46.386	36.753	79.230		145.4
W+F2	62.420	9.3630	54.258	43.610	80.380	78.12	144.4
W+F3	63.176	9.4760	54.745	40.929	74.760		144.8