



**Additional file 5: Figure S3** (a) Total, (b) up- and (c) down-regulated differentially expressed genes (DEGs) identified in comparison W+F vs W and comparison C+F vs C by gene ontology annotation analysis. 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).