

**Additional file 3: Figure S2** (a) Principal component analysis (PCA) of the total samples and (b) total mapped unigenes for the C, W, C+F and W+F groups. 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).