**Fig. S1.** Cox-Reid volume plot common dispersion between control, DON, and ZEN. (A) control vs. DON, (B) control vs. ZEN, and (C) DON vs. ZEN. The Y-axis represents the log_2-fold change in significant gene expression and the X-axis represents the mean of normalized gene volume.
**Fig. S2.** Hierarchical clustering dendrogram of gene expression. Heat map of two-way hierarchical clustering of transcriptional regulation is displayed according to significant alterations between control and DON- and ZEN-treated groups. Gradual change in the color from blue to yellow indicates a change in the expression values from low to high.
**Fig. S3.** Cox-Reid expression levels of the transcripts between control and mycotoxin treatments. (A) Control vs. DON, (B) Control vs. ZEN, and (C) ZEN vs. DON. In each graph, the Y-axis represents the expression of transcripts in the mycotoxin group and the X-axis indicates the expression of transcripts in the control group.
**Fig. S4.** The most significant KEGG pathway analysis for both DON and ZEN dietary treatment groups.