

Figure S1: Distribution of expressed genes in turkey spleen by treatment group. Number and percent of genes are included. Genes were considered expressed in a treatment group if the by-total normalized read count ≥ 3.0 in any individual within the group. EW CNTL = Eastern wild control, DT CNTL = domesticated control, EW AFB = Eastern wild aflatoxin B₁-treatment and DT AFB = domesticated aflatoxin B₁-treatment.

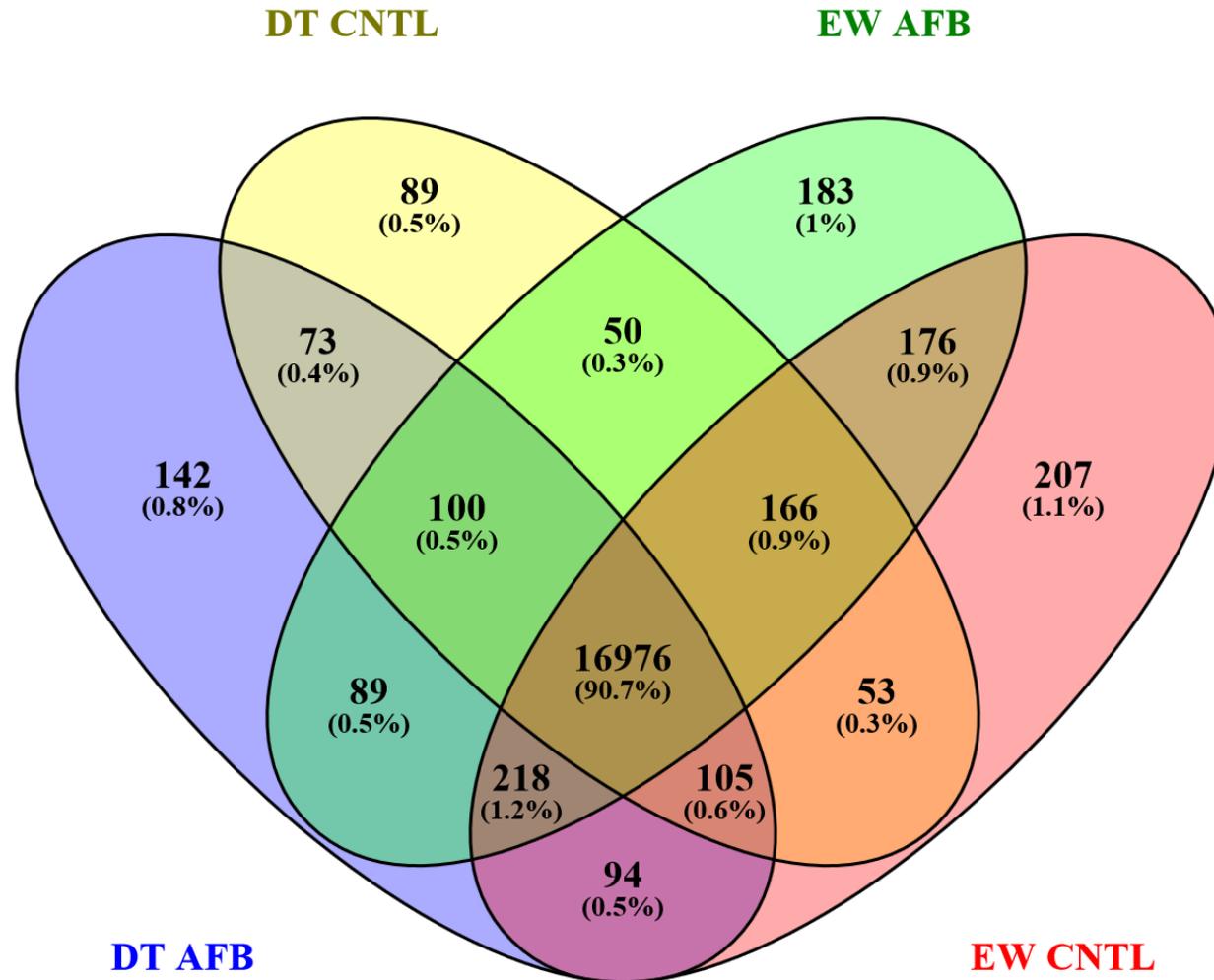


Figure S2: Summary of principal component analysis (PCA) of by-total normalized RNAseq read counts. Sample to sample distances are illustrated on the first two principal components.

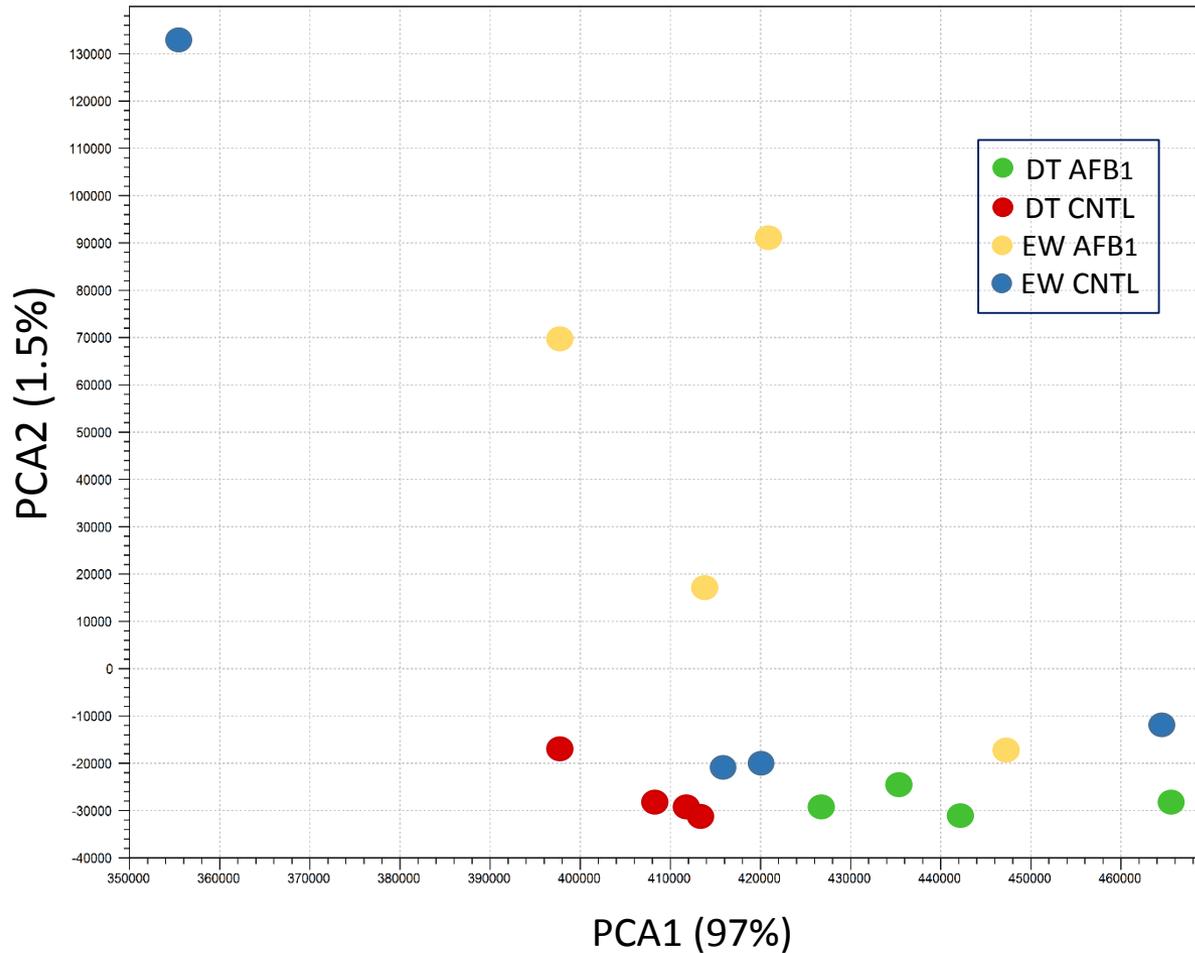


Figure S3: Effect of AFB₁ on expression of turkey genes in the IPA canonical pathway “acute phase signaling”. Genes with significantly higher expression in EW birds compared to DT following AFB₁ treatment are indicated in red.

