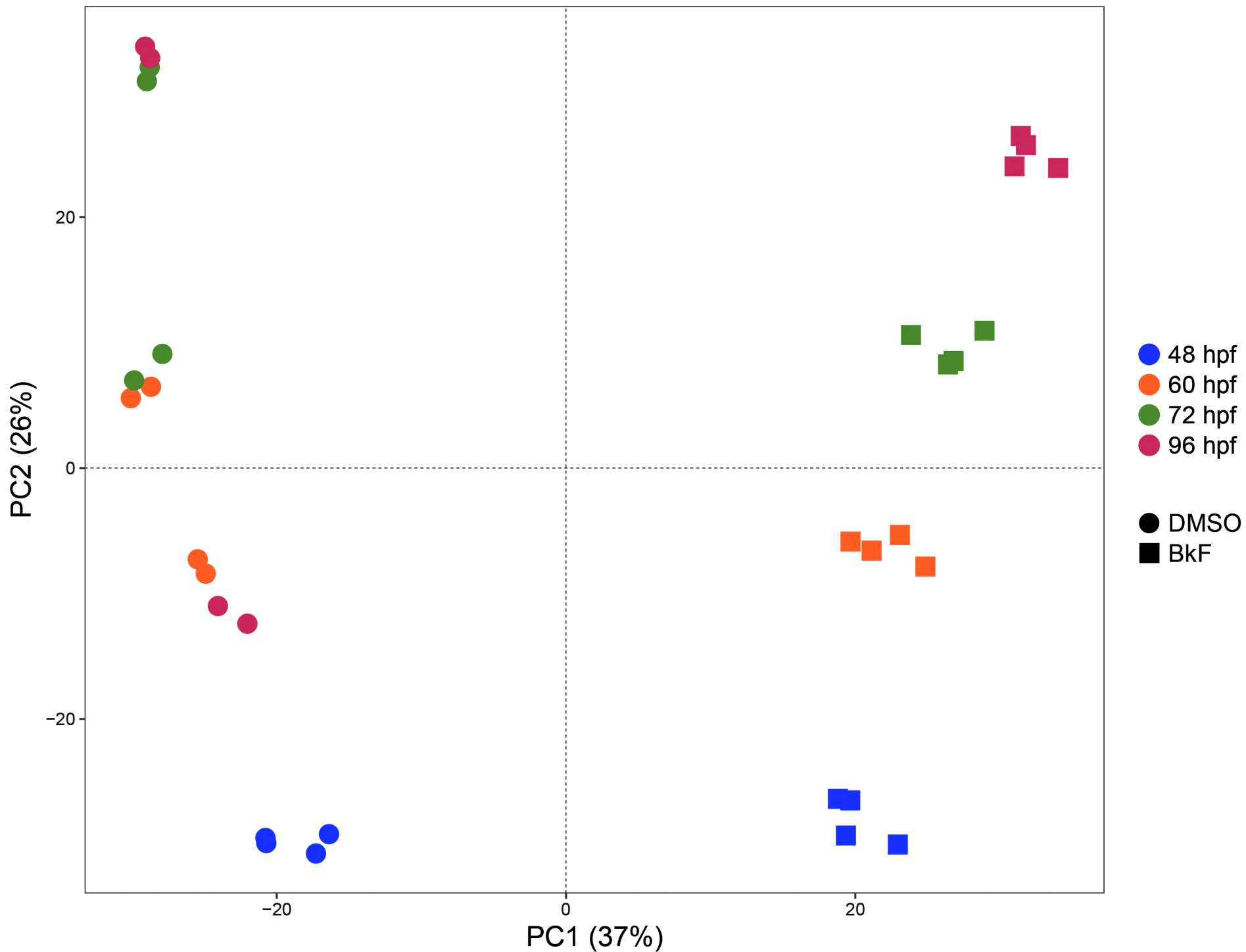


## Supplemental Information

### **Aryl hydrocarbon receptor mediates larval zebrafish fin duplication following exposure to benzofluoranthenes**

Supplemental Figure 1- PCA analysis

Supplemental Table 1 – Differential Gene Expression Data Tables



**Figure S1.** Principal components analysis (PCA) of all rlog-transformed differentially expressed genes (DEGs) in distal trunk tissue following static exposure to 12  $\mu$ M benzo[k]fluoranthene (BkF) and 1% dimethylsulfoxide (DMSO) starting at 6 hours post-fertilization (hpf). Colors represent time points while shapes represent chemical treatment.