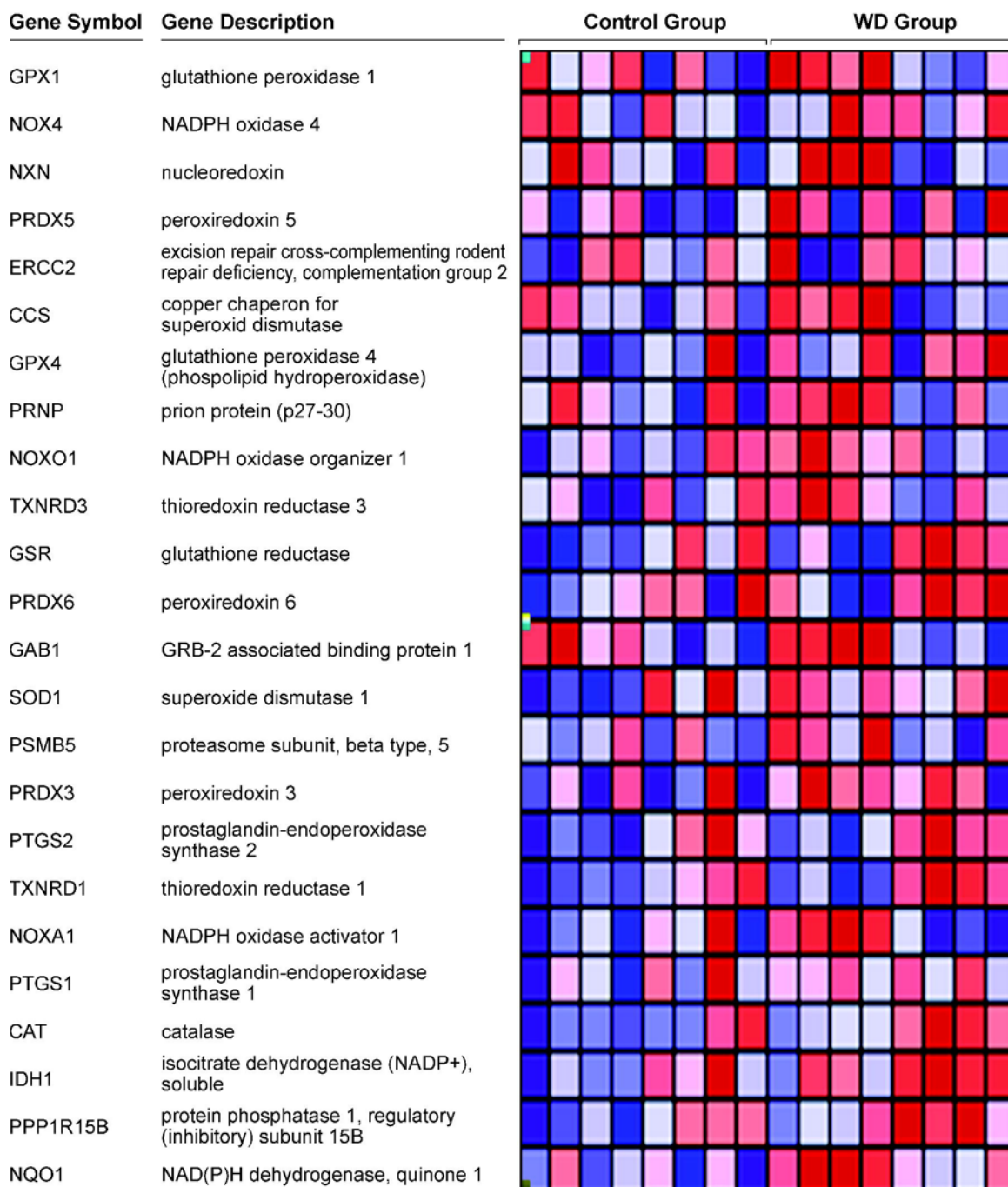


Online Supporting Material



Supplemental Figure 1

Upregulated oxidative stress related genes in the colon of C57Bl/6J mice after 6 mo feeding of WD (n=8) compared to controls (n=8). Heat map generated by GSEA displays expression levels of oxidative stress genes that were significantly upregulated by the WD at 6 mo. The expression levels of genes significantly modified are color-coded red for high expression and blue for low expression. Significance was determined using a nominal P -value < 0.05 and FDR < 0.25 .