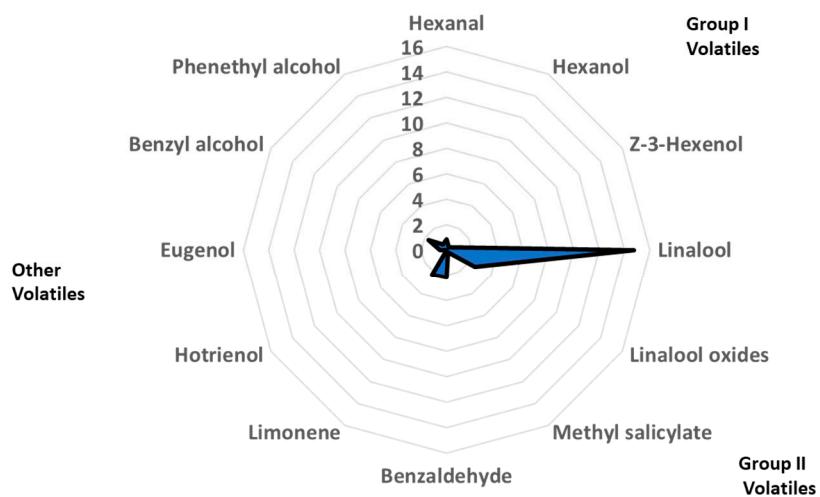
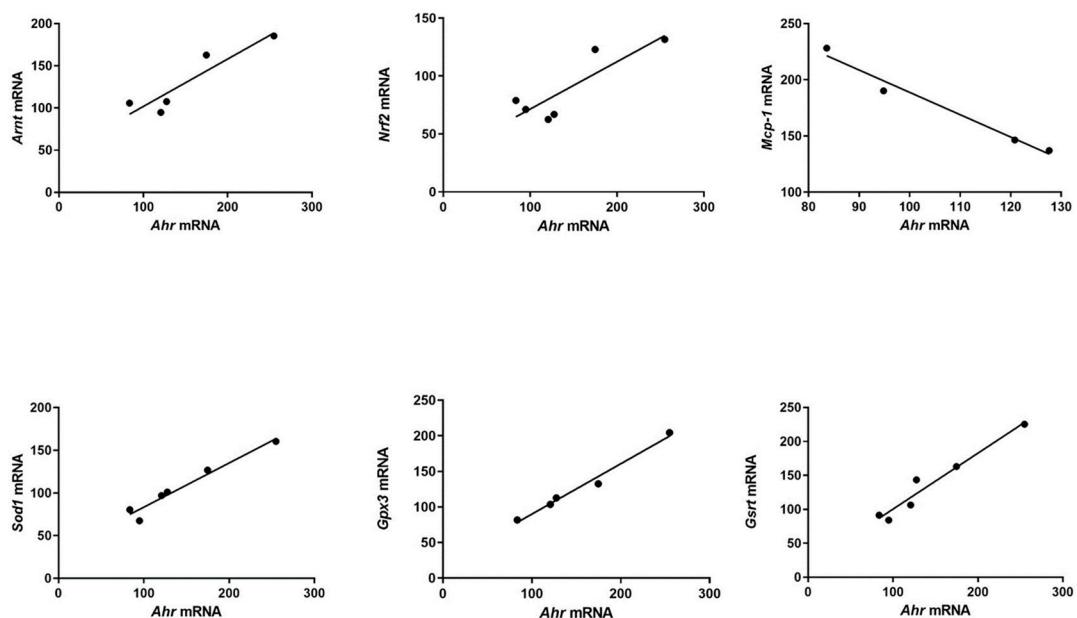


## SUPPLEMENTARY INFORMATION



**Figure S1.** Volatile composition (relative proportion, %) of Complex Tea Extract analyzed by gas chromatography.



**Figure S2.** Correlation between AhR gene expression and antioxidants, pro-inflammatory and AHR-pathway genes in gastrocnemius tissue in mice supplemented with green–black tea extract. Values are represented as mean  $\pm$  SEM; n=6–8 mice/group.