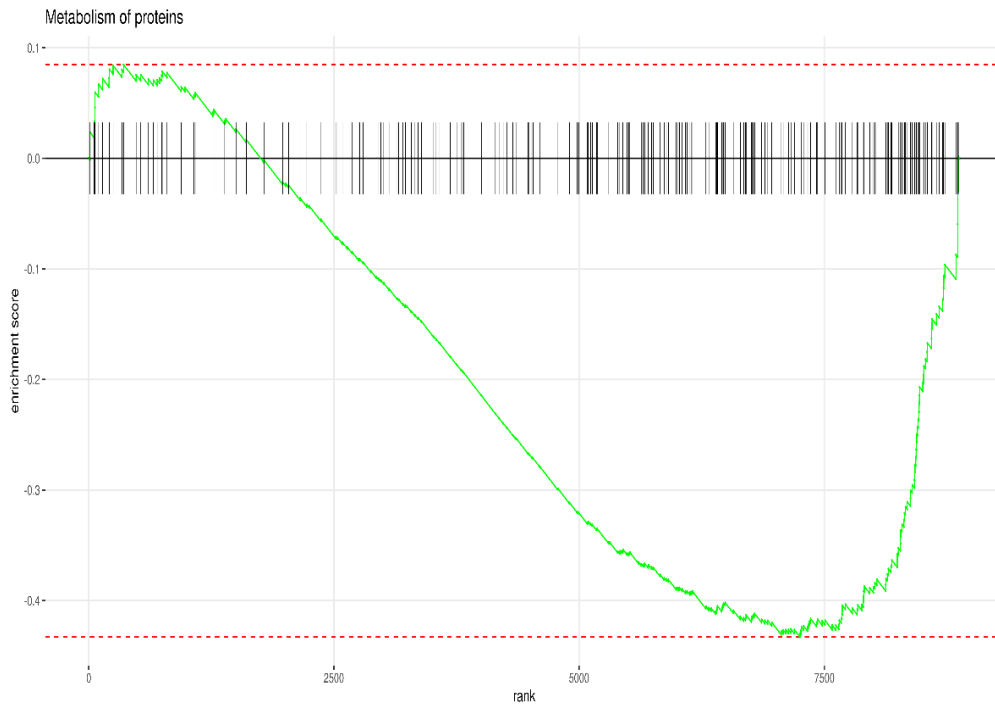
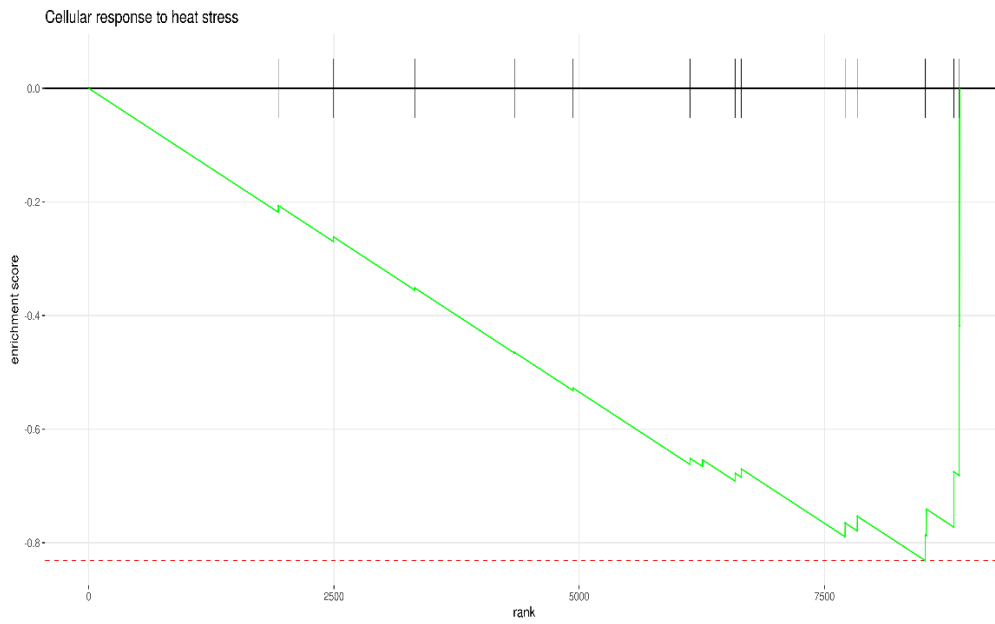


A.

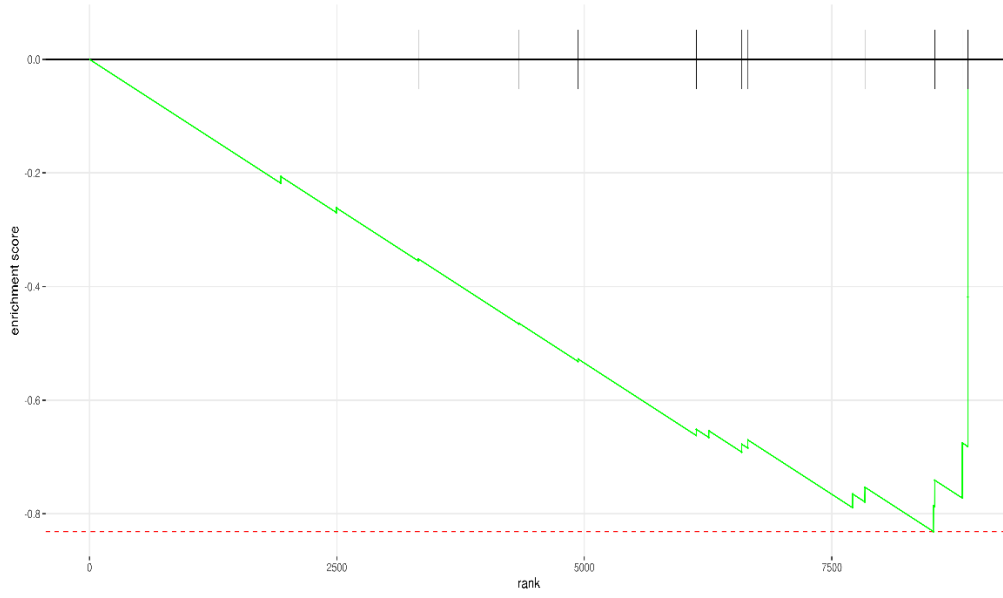


B.



C.

Regulation of HSF1-mediated heat shock response



D.

Cellular responses to external stimuli



E.

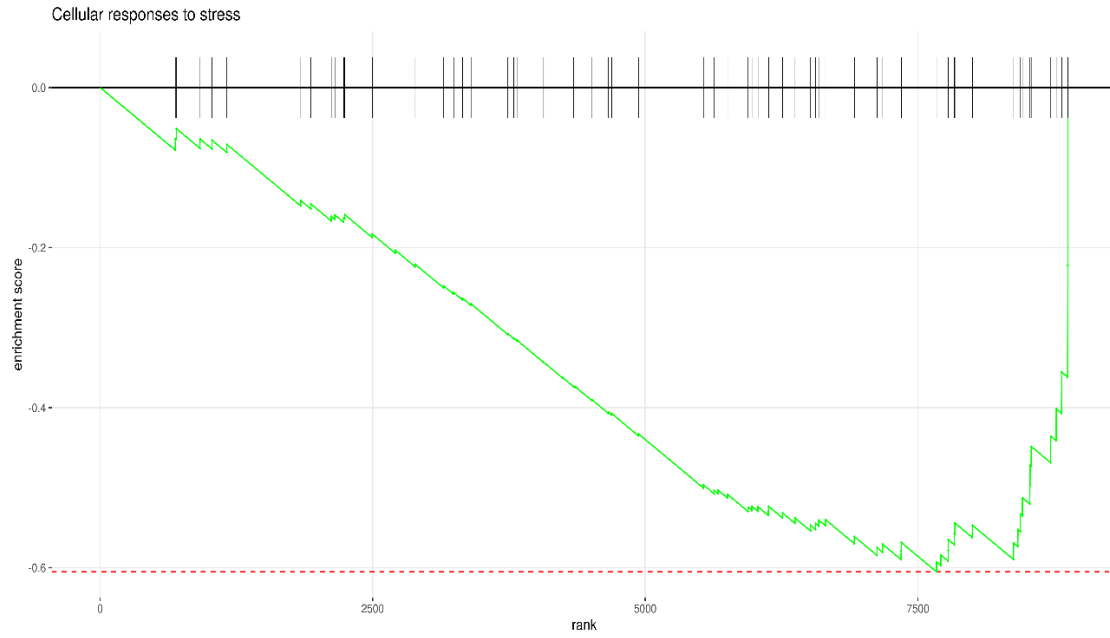


Figure S1. Gene set enrichment analysis (GSEA)-enrichment plots of representative pathways inhibited in high-RFI compared to low-RFI beef steers; reactome metabolism of proteins (A), cellular response to heat stress (B), regulation of HSF1-mediated heat shock response (C), cellular response to external stimuli (D), and cellular response to stress (E).