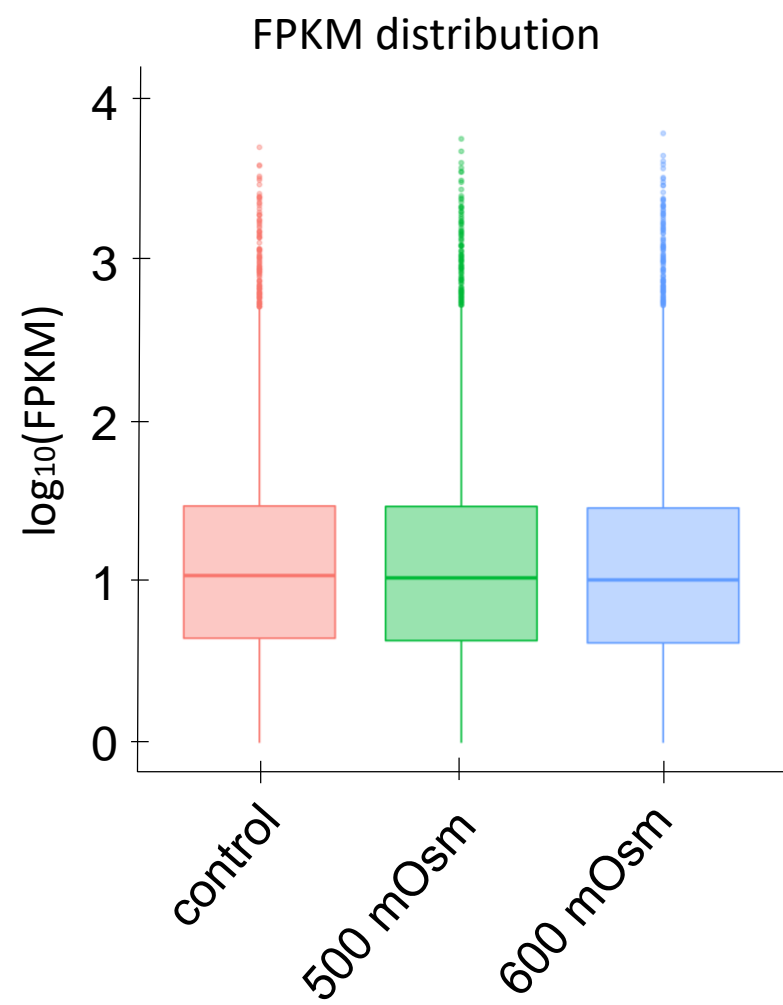


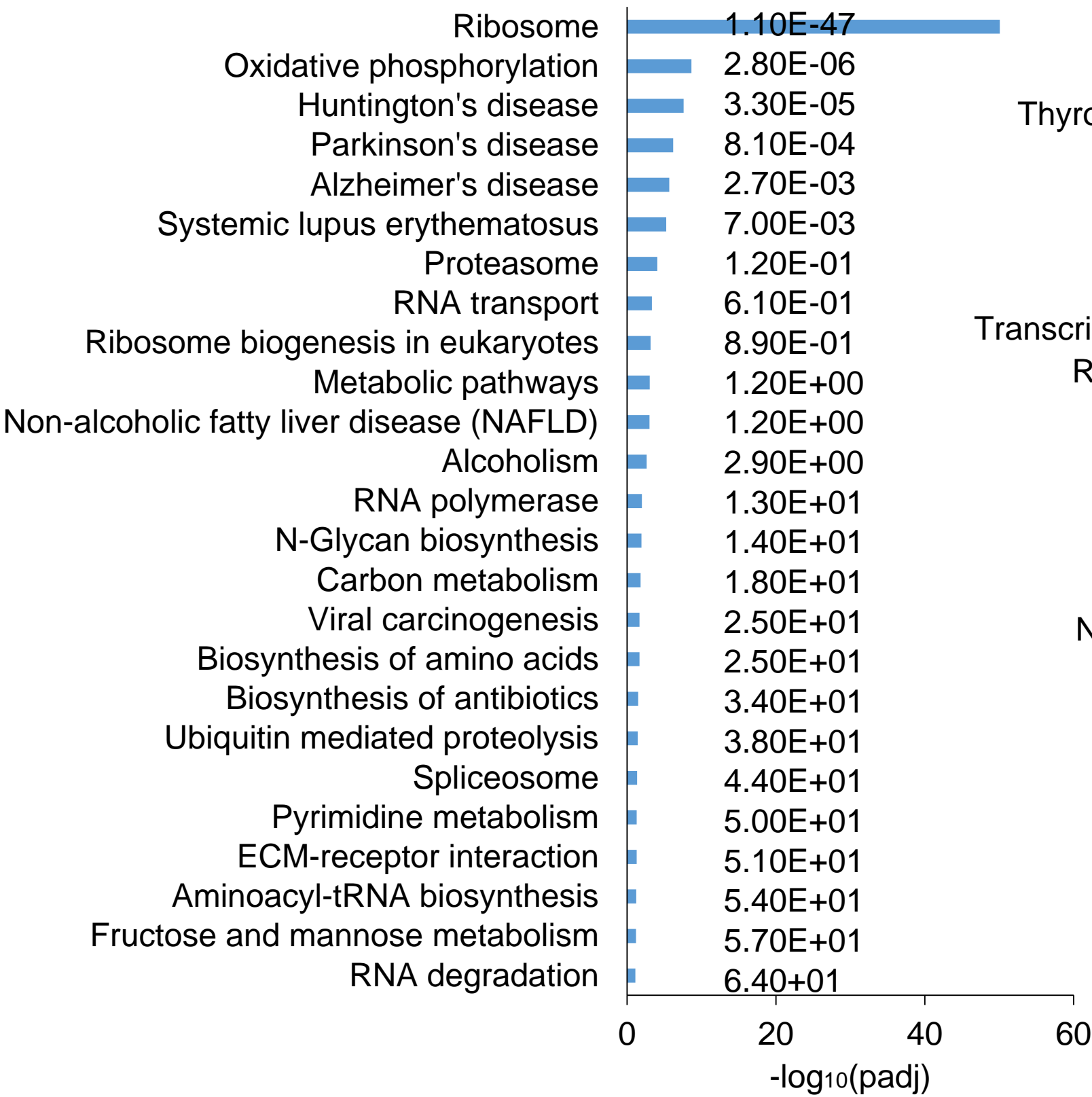
Figure 4 Supplement 1

A



B

KEGG analysis of genes higher in
600 mOsm vs. 500 mOsm



KEGG analysis of genes higher in
500 mOsm vs. 600 mOsm

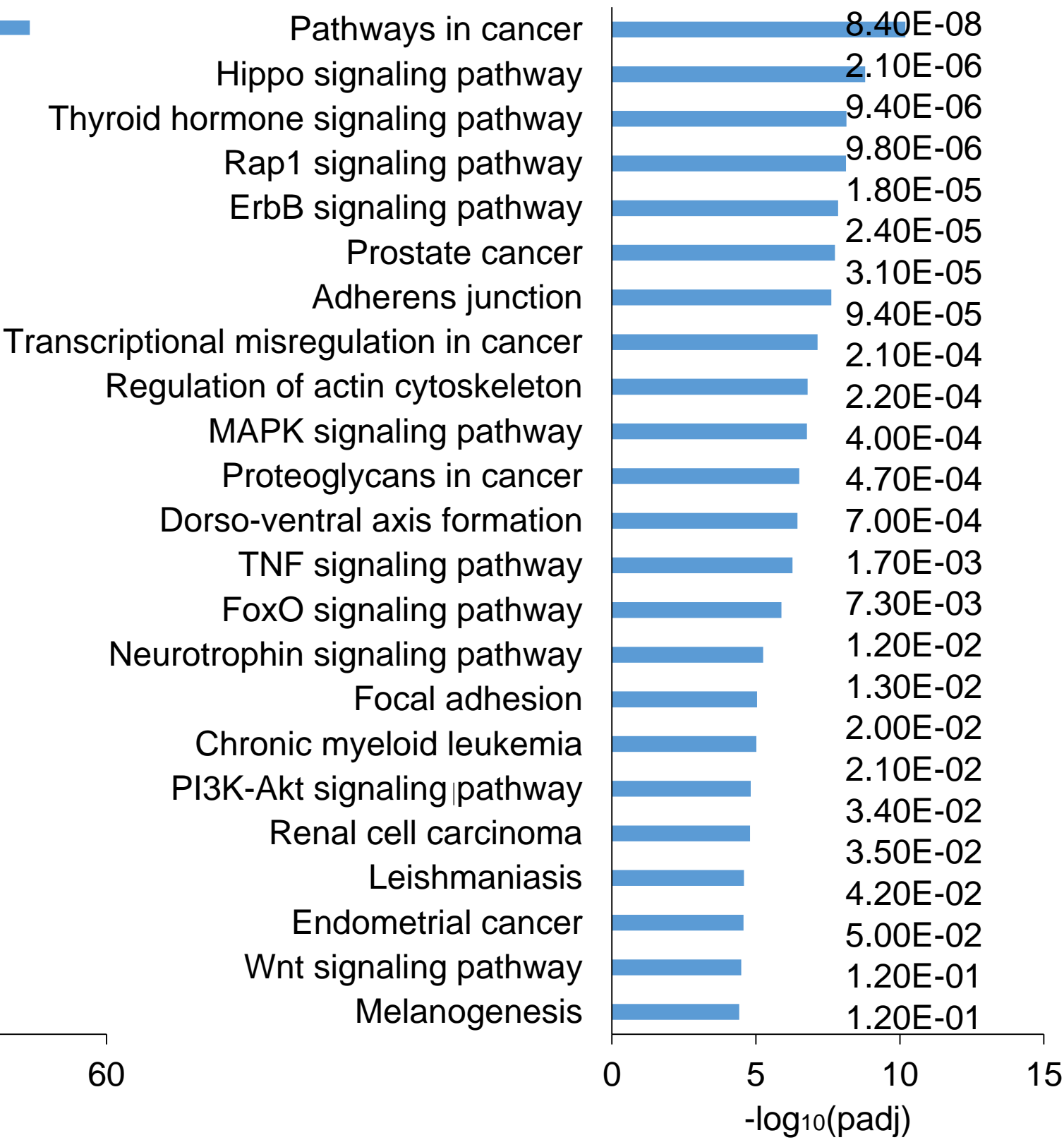


Figure 4 Supplement 1. Hyperosmotic stress intensity alters expression of genes involved in ribosomal machinery and cancer signaling pathways. (A) Similar numbers of reads were obtained between treatments with low- and high-intensity hyperosmotic stress. (B) KEGG analysis shows the most common pathways shared between differentially expressed genes under the indicated treatments. Q scores representing false discovery rate (FDR) are reported on the right.