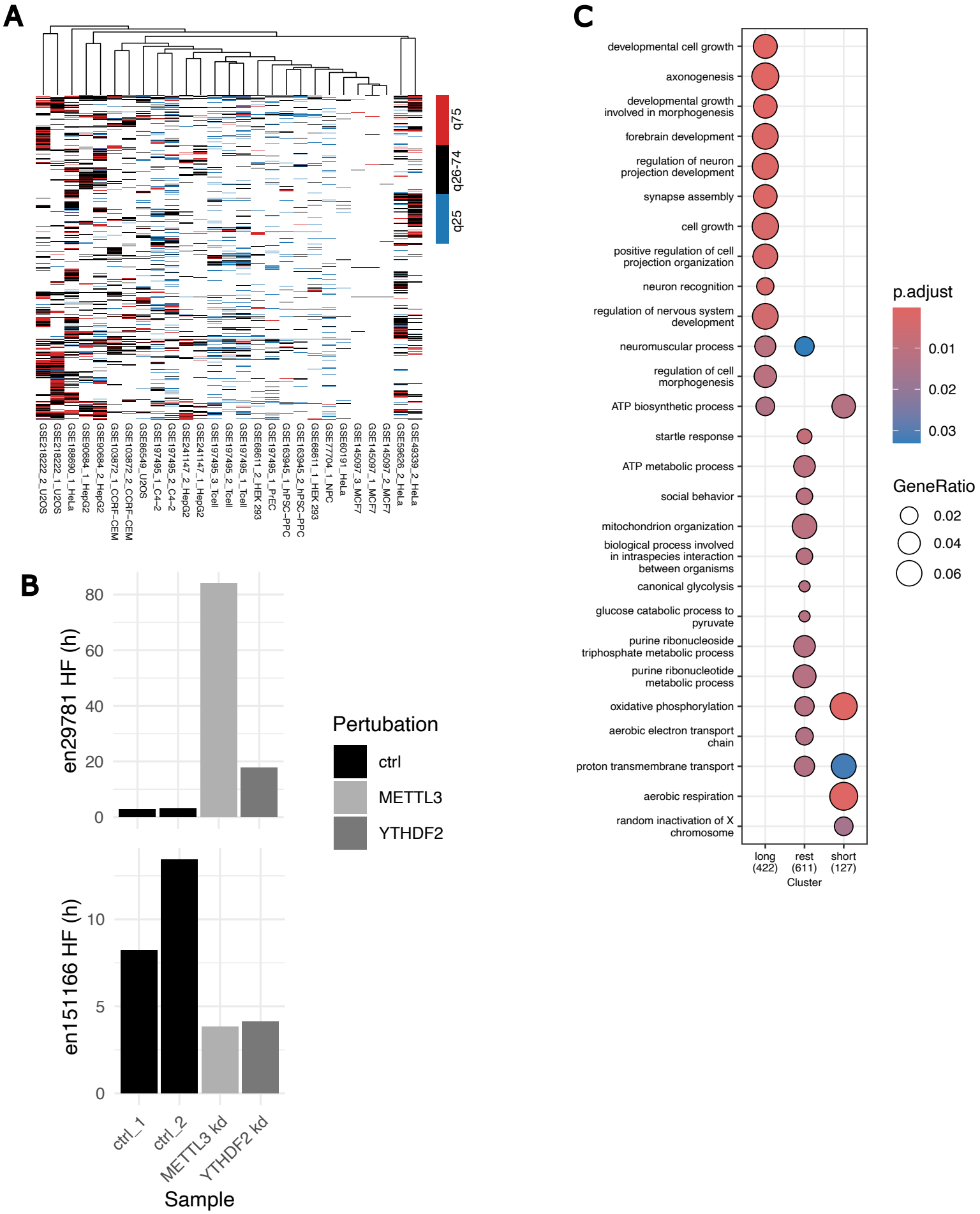

Figure S4. (**A**) Hierarchical clustering of eRNA half-life quartile groups (Q25, Q26–74, Q75) across cell types and replicates. (**B**) Example eRNA half-lives (h=hours) between control and knockdown (kd) of METTL3 or YTHDF2 in C4-2 (GSE197495). (**C**) Gene ontology enrichment analysis of mRNAs targeted by eRNAs without known genomic interactions, grouped by distinct half-life classes (short, rest, and long). The top 12 enriched biological process terms are shown after reducing redundancy using semantic similarity filtering.