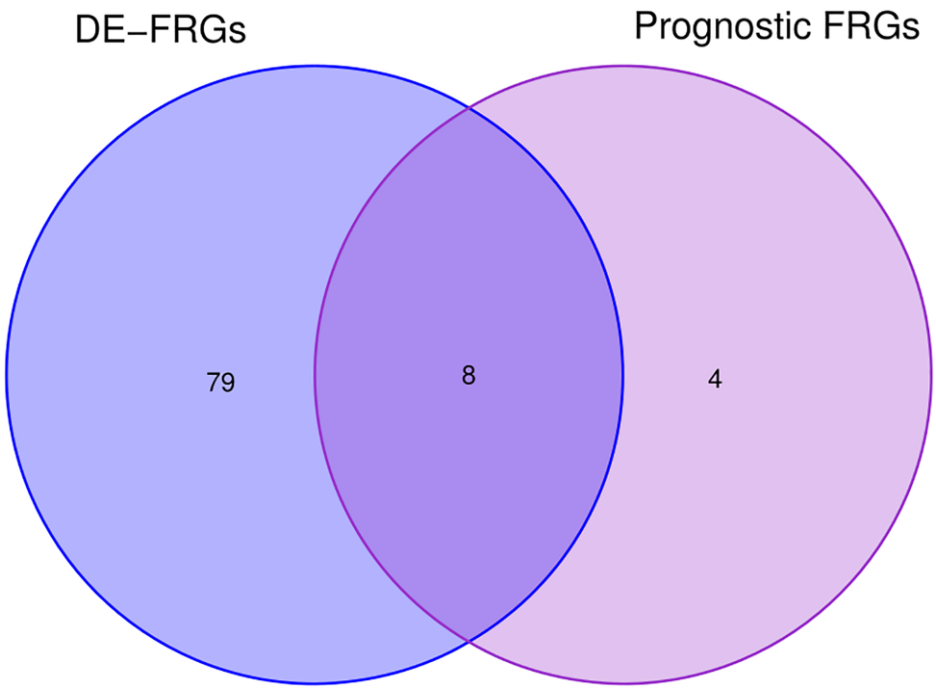
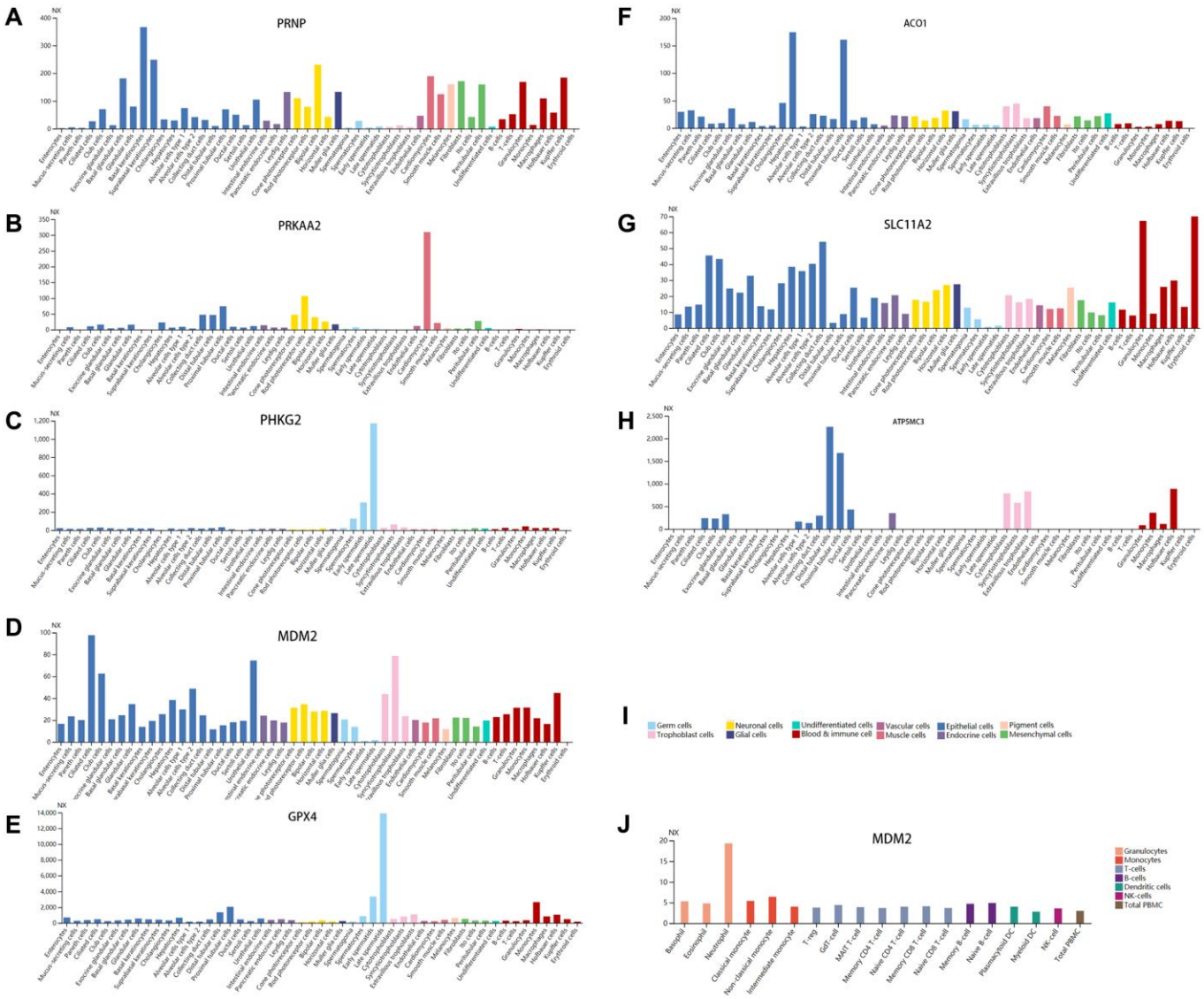
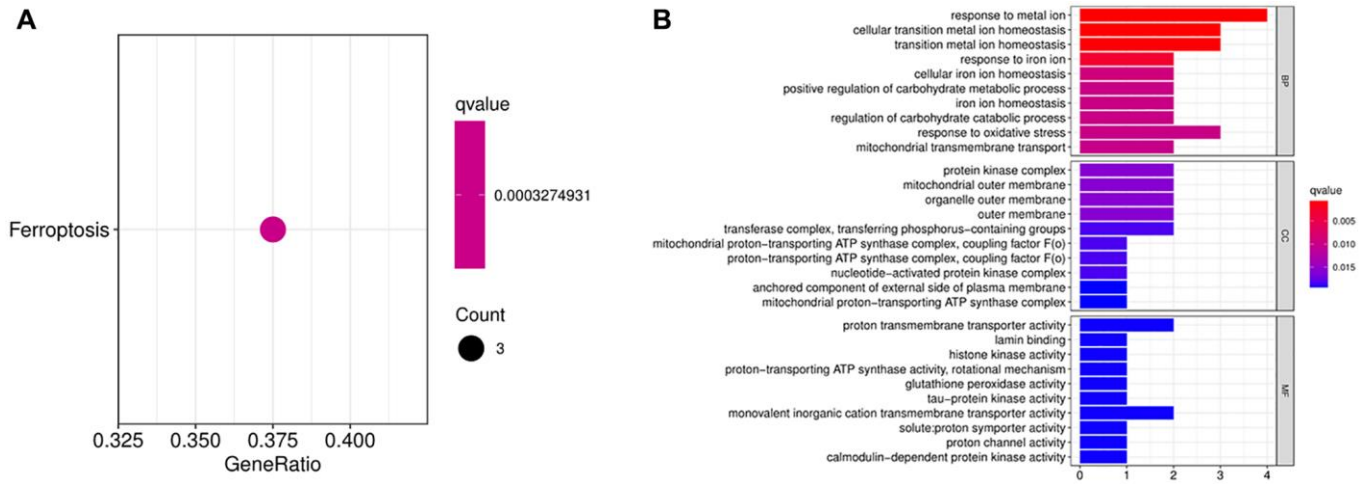
## SUPPLEMENTARY FIGURES



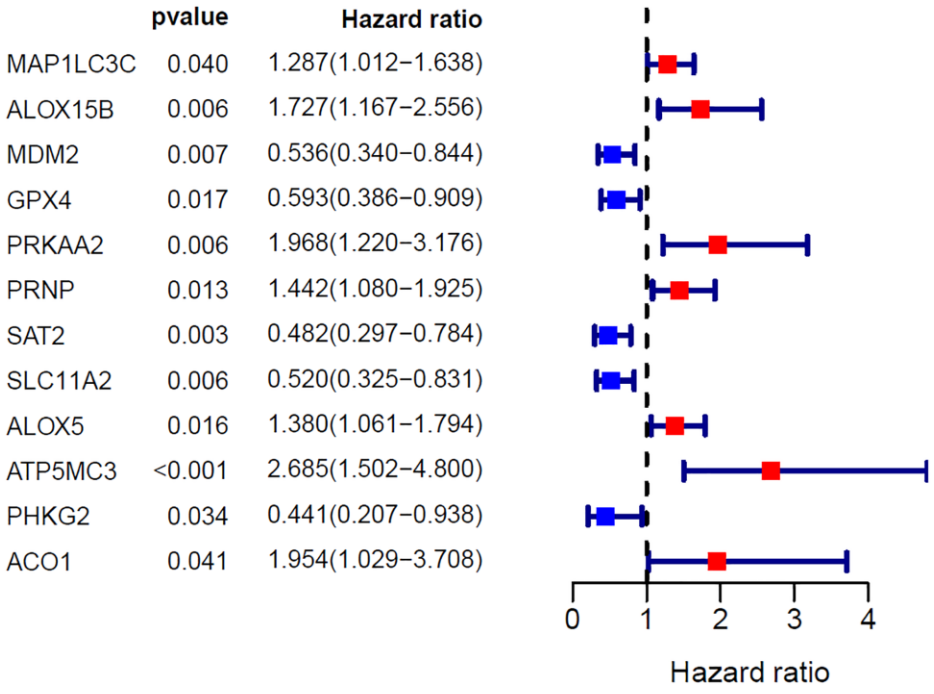

**Supplementary Figure 1. Venn diagram of 87 differentially expressed ferroptosis-related genes (DE-FRGs) between normal samples and EC patient samples and 12 prognostic FRGs.**




**Supplementary Figure 2.** (**A**–**I**) RNA single-cell analysis of 8 FRGs in normal human tissue cells. (**J**) MDM2 RNA single-cell analysis in blood cells.




**Supplementary Figure 3.** (**A**) KEGG analysis of the eight ferroptosis-related genes (FRGs). (**B**) GO analysis of the eight FRGs.




**Supplementary Figure 4. Results of the univariate Cox analysis of the twelve prognostic ferroptosis-related genes in EC patients.**