

Figure S1 Marker genes for each cell type. (A) Bubble plot showing the expression of marker genes across different cell types identified in the scRNA-seq data from OV tissue samples. (B) Bubble plot displaying marker gene expression profiles for each macrophage subtype.

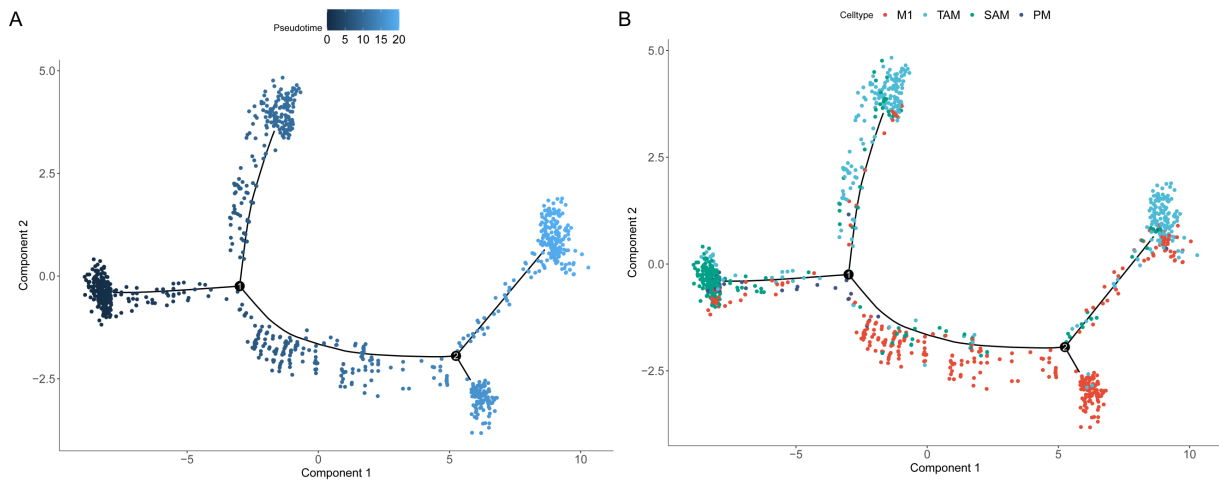


Figure S2 Pseudotime trajectory analysis of macrophage subtypes. Pseudotime analysis results of macrophage subpopulations grouped by pseudotime states (A) and by cell type identity (B).

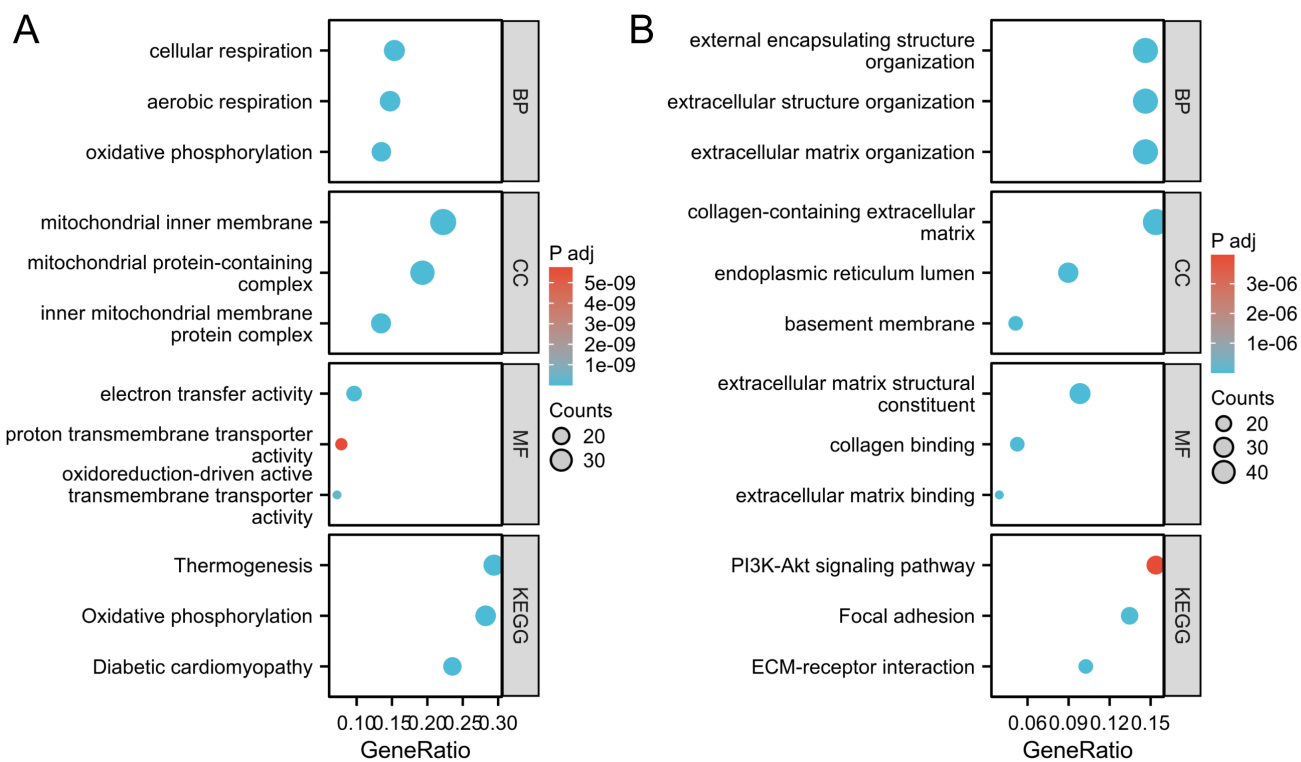


Figure S3 GO and KEGG enrichment analysis of genes in the magenta and pink modules. GO and KEGG functional enrichment analysis of genes in the magenta module (A) and the pink module (B).