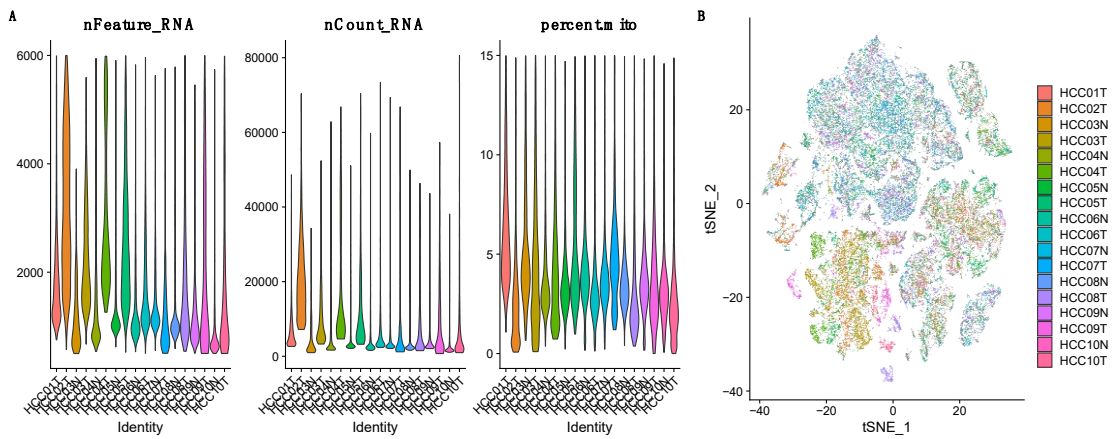


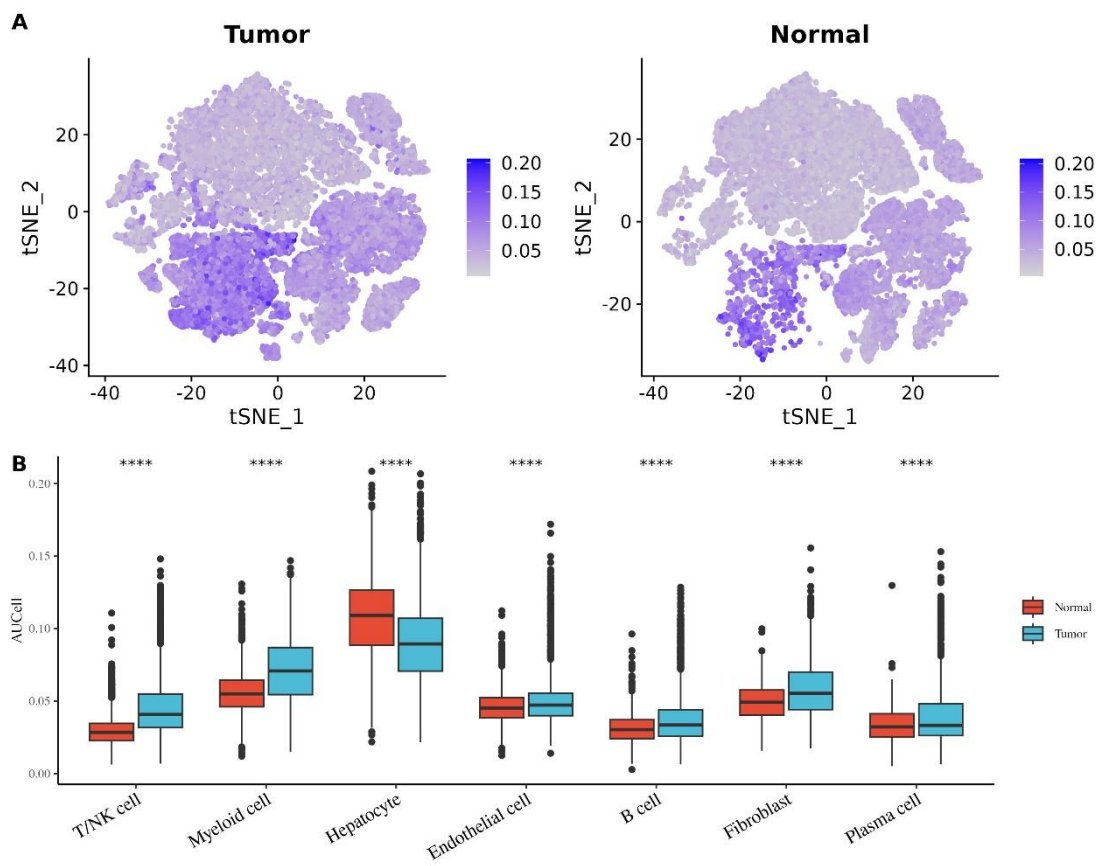
Supplementary Table 1 Sample Information of HCC Subtypes C1 and C2;

Supplementary Table 2 Differentially Expressed Genes between HCC Subtypes C1 and C2.

Supplementary Figure 1 Quality Control of Single Cell Sequencing Data



Supplementary Figure 2 Identifying the tissue sources of differentially expressed genes based on AUCCell method



Supplementary Figure 3 Differential expression of classic apoptosis markers between normal and tumor tissues, as well as C1 and C2 subtypes

