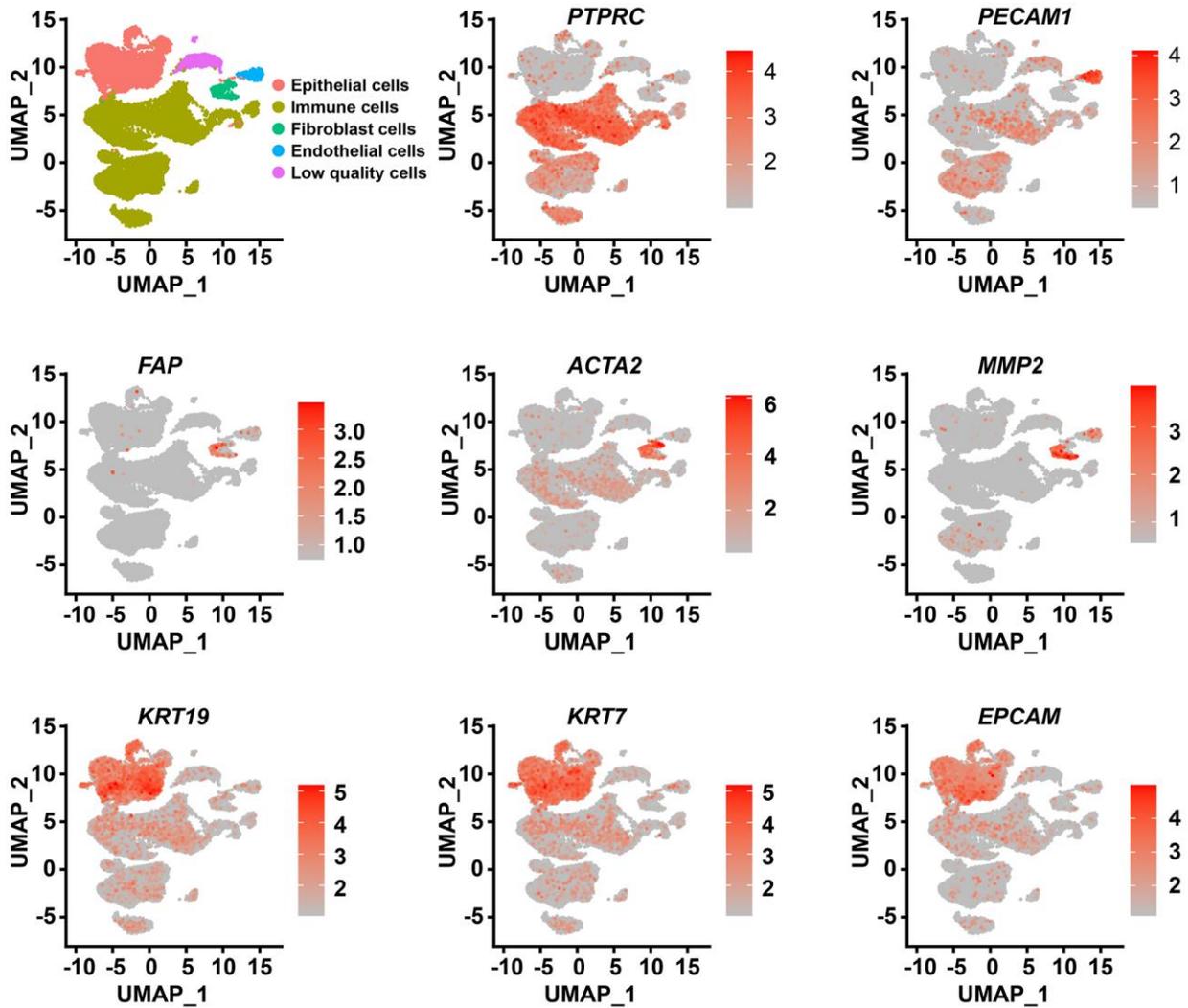
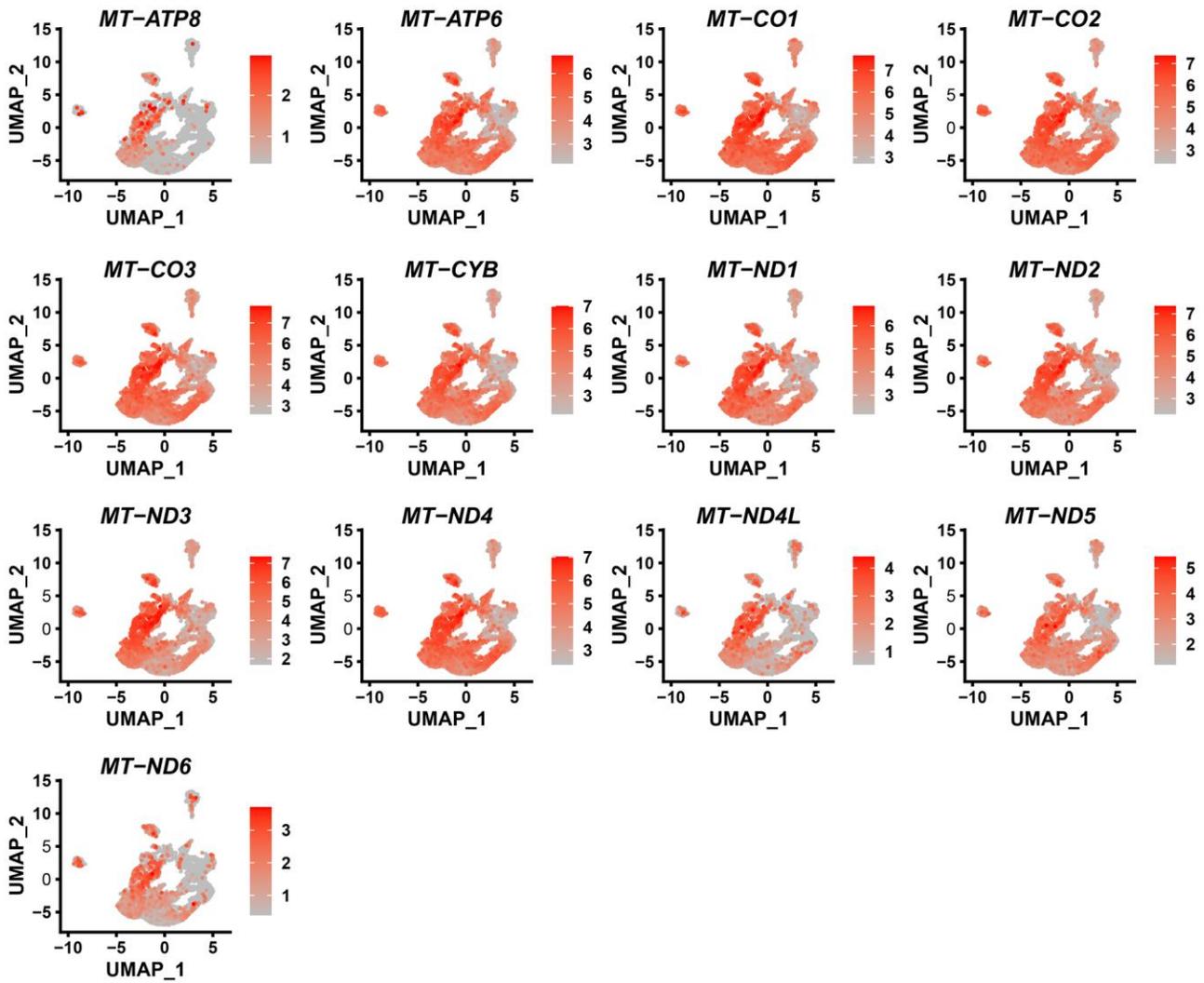


SUPPLEMENTARY FIGURES



Supplementary Figure 1. Transcriptionally distinct cell types were identified by the transcripts of canonical cell type marker genes (Immune cells: *PTPRC*, endothelial cells: *PECAM1*, fibroblast cells: *FAP*, *ACTA2*, *MMP2*, epithelial cells: *KRT19*, *KRT7*, *EPCAM*).



Supplementary Figure 2. UMAP visualization of MT-gene signature scores of malignant cells in 6 primary LUADs.