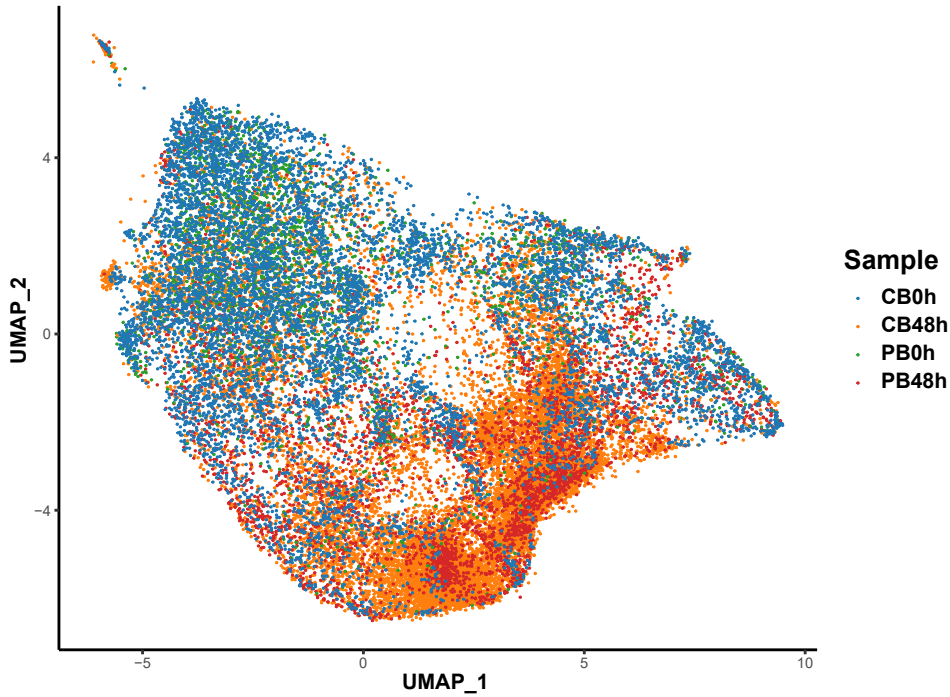


Figure S1

A



B

Reference (Accession code: CNP0000978)

Query (This study)

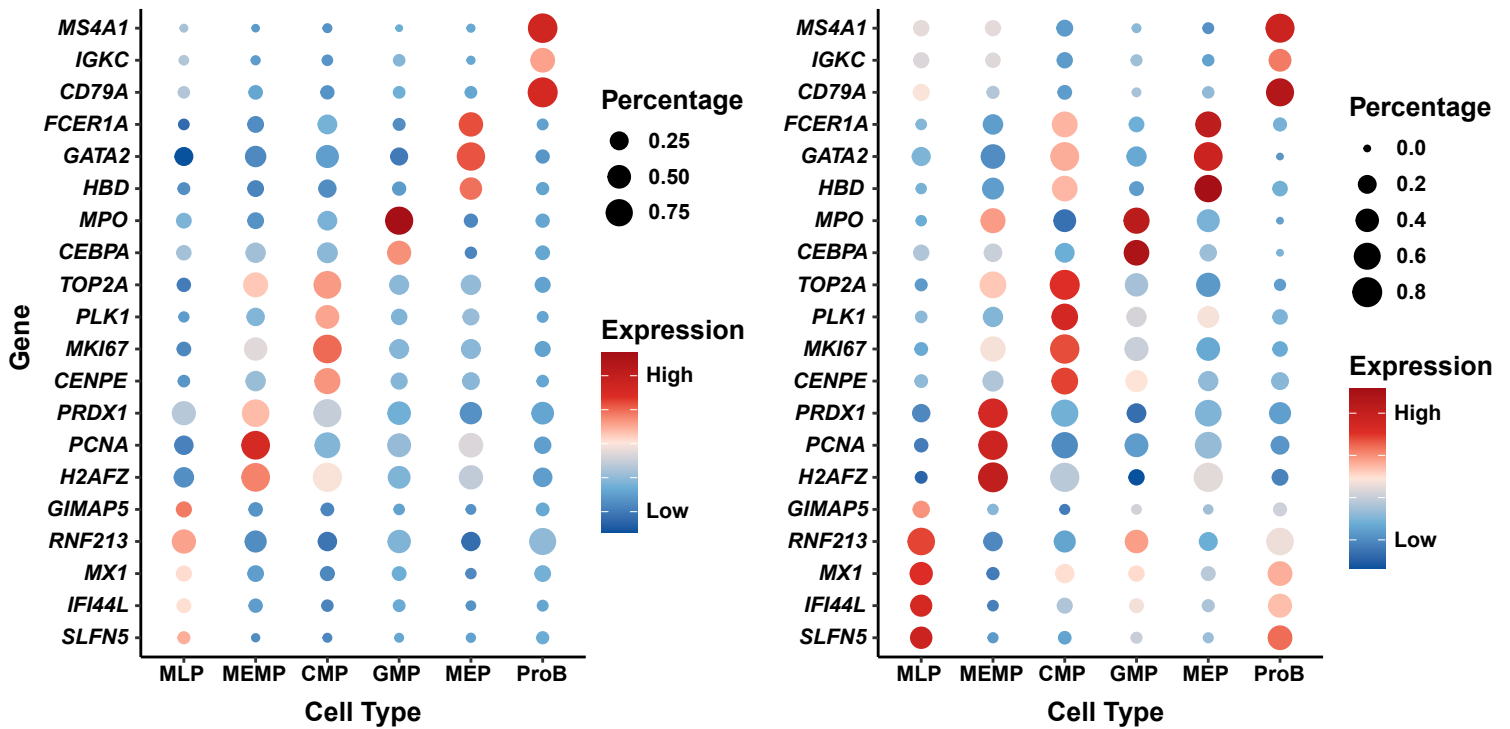


Figure S1. Samples information and the expression of cell type-specific genes in reference and query data.

(A) UMAP embedding projection of 32,303 single-cell transcriptomes (query data and reference data). Cell clusters were colored based on their sample information(see details in Methods).

(B) Dot plots illustrate the distribution of expression levels of cell-type-specific marker genes across all 6 cell types in reference data and query data (see details in Methods).