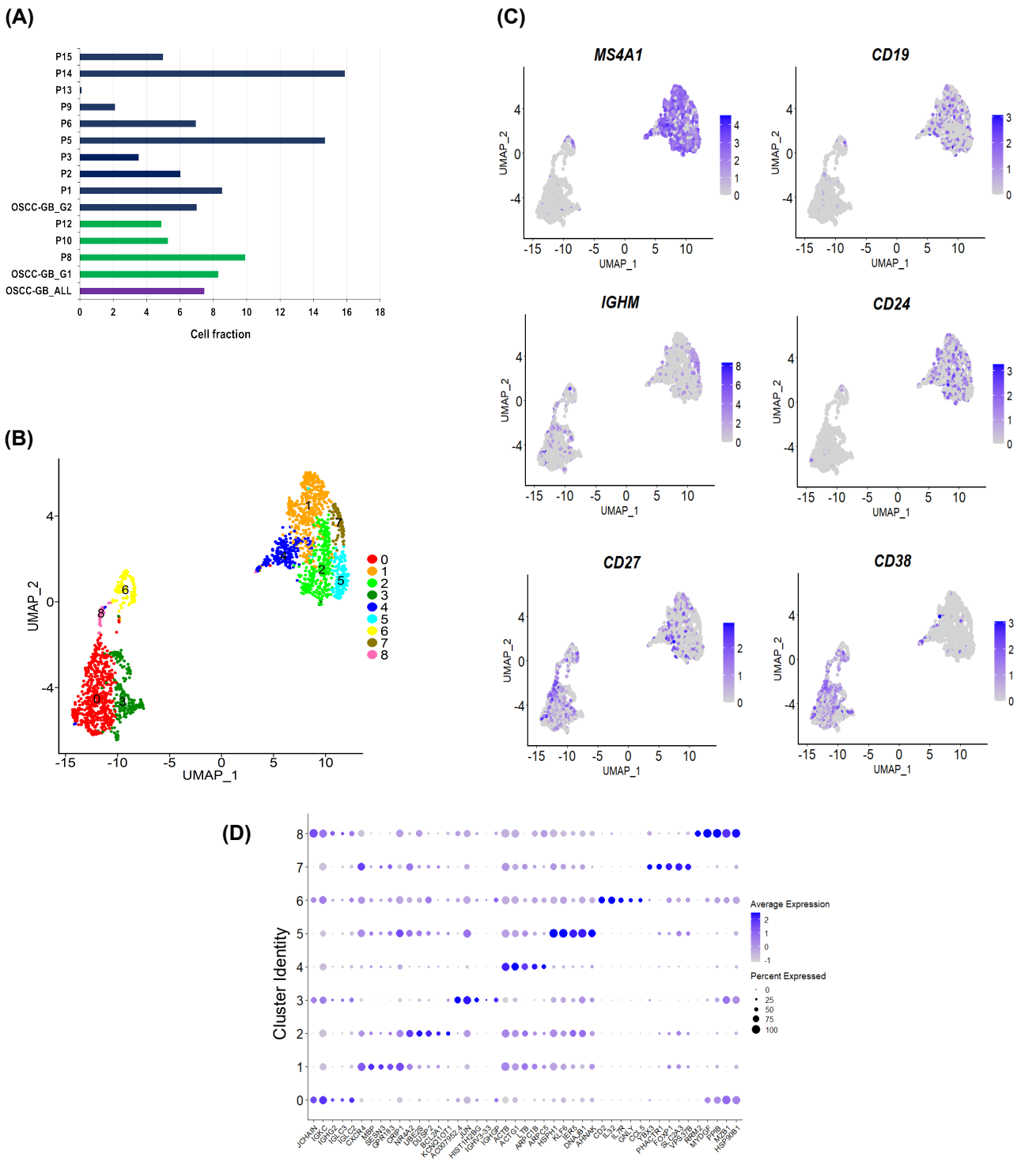
Figure S9:

(A) Fraction of B cells among the patients (Identity on y-axis); colors indicate groups (red; all patients, green: Group 1, blue: Group 2). (B) UMAP plot of expression profiles of B cells from 12 patients, and (C) expression levels of B cell marker genes across clusters. Each cell is denoted by a dot. (D) Dot plot highlighting the expression of top 5 significant differentially expressed genes across clusters. Gene names are on x-axis and Cluster Identity on the y-axis and; color intensity represents the average gene expression level.