

Fig 1: A. Trend trend of sample data, B. Number of cells, mitochondrial content and proportion data.

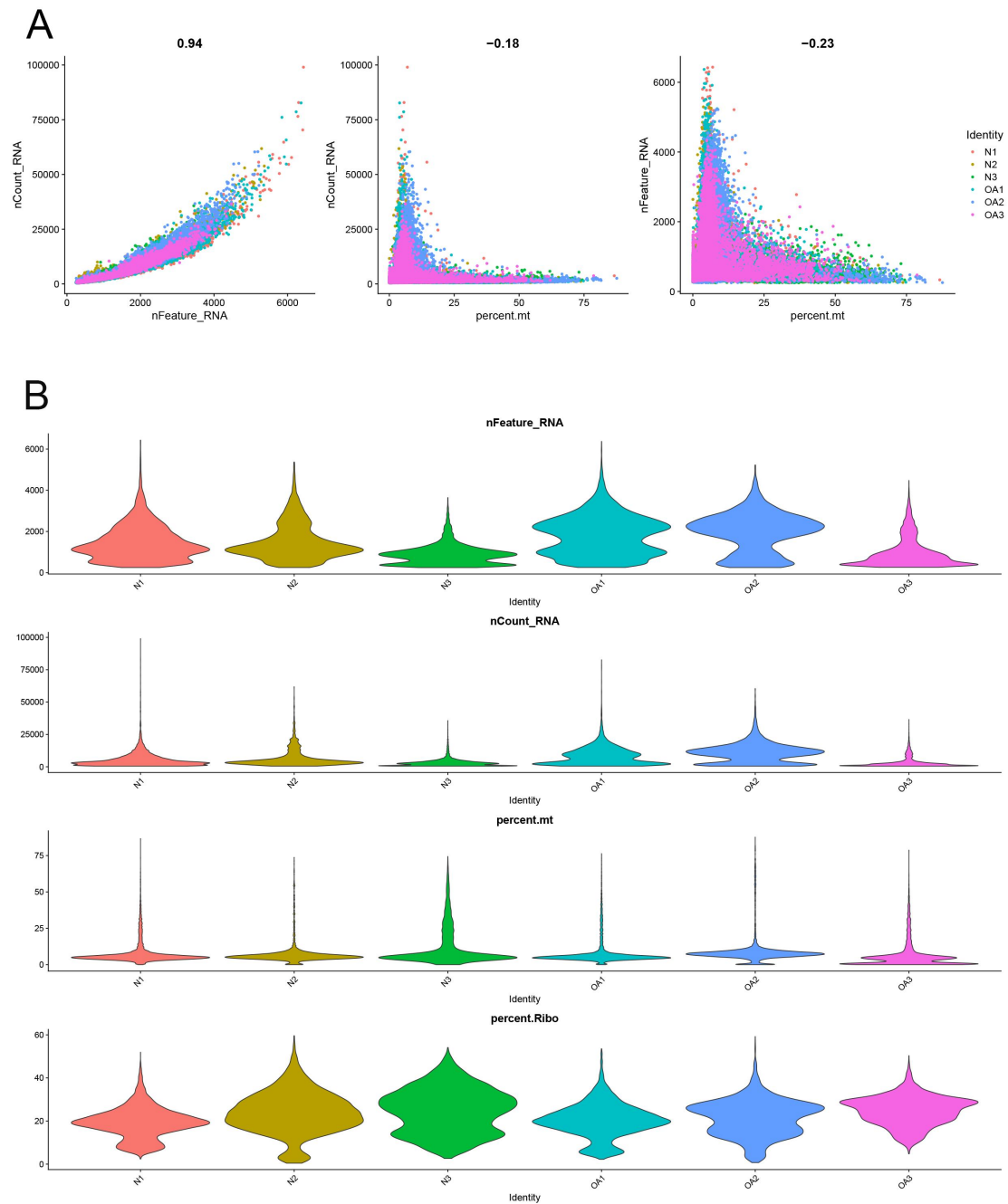


Fig 2: A. expression trend chart of filtered sample data, B. Filtered sample cell number, mitochondrial content and proportion data.

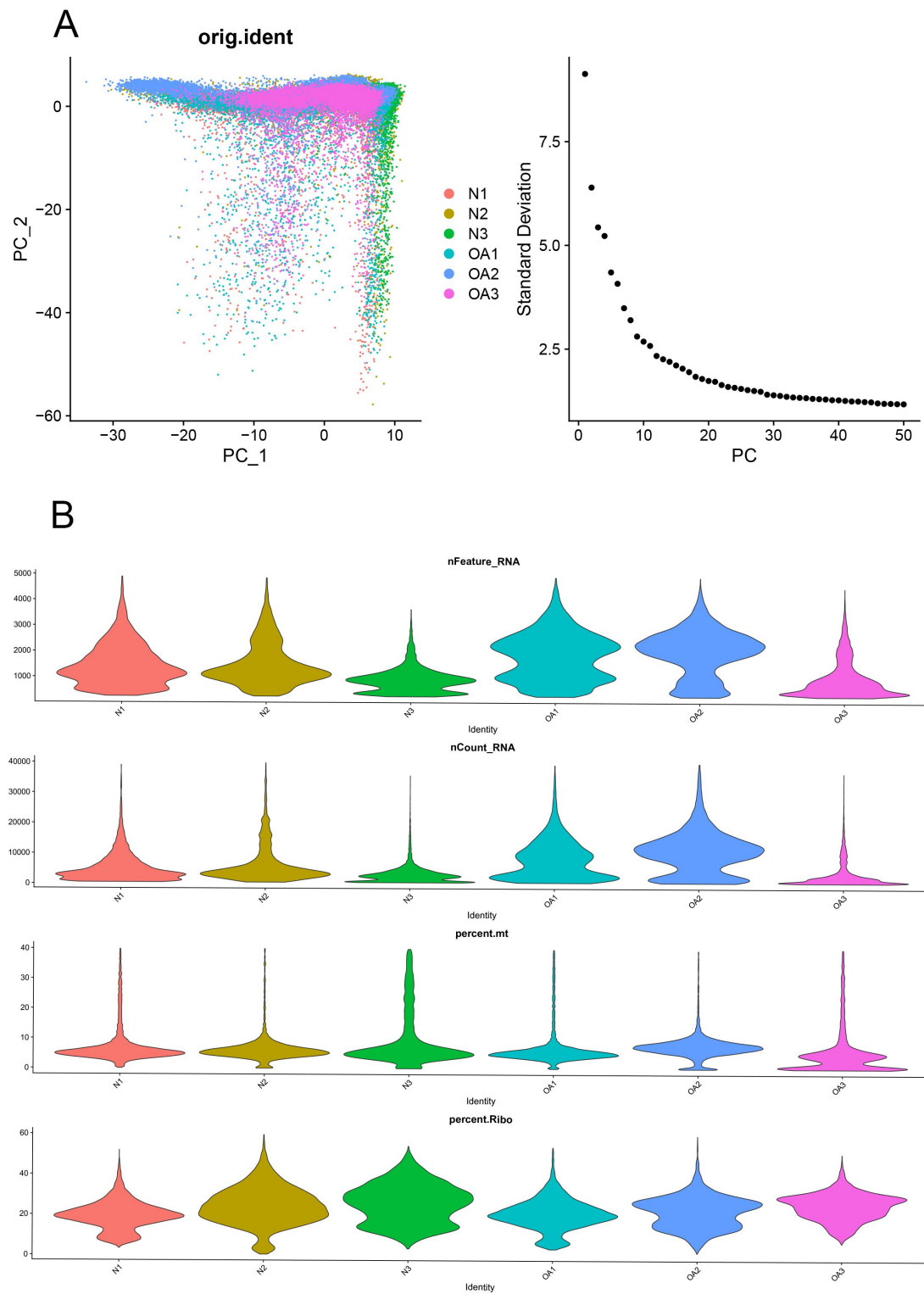


Fig 3: UMAP plot of the sample cell distribution for the raw data.

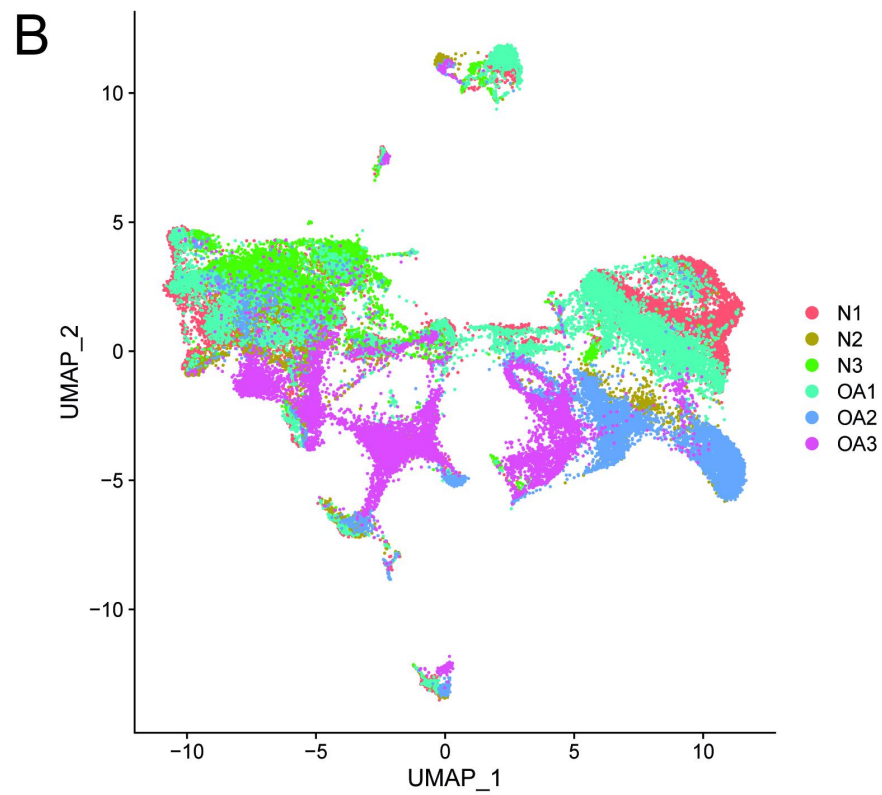
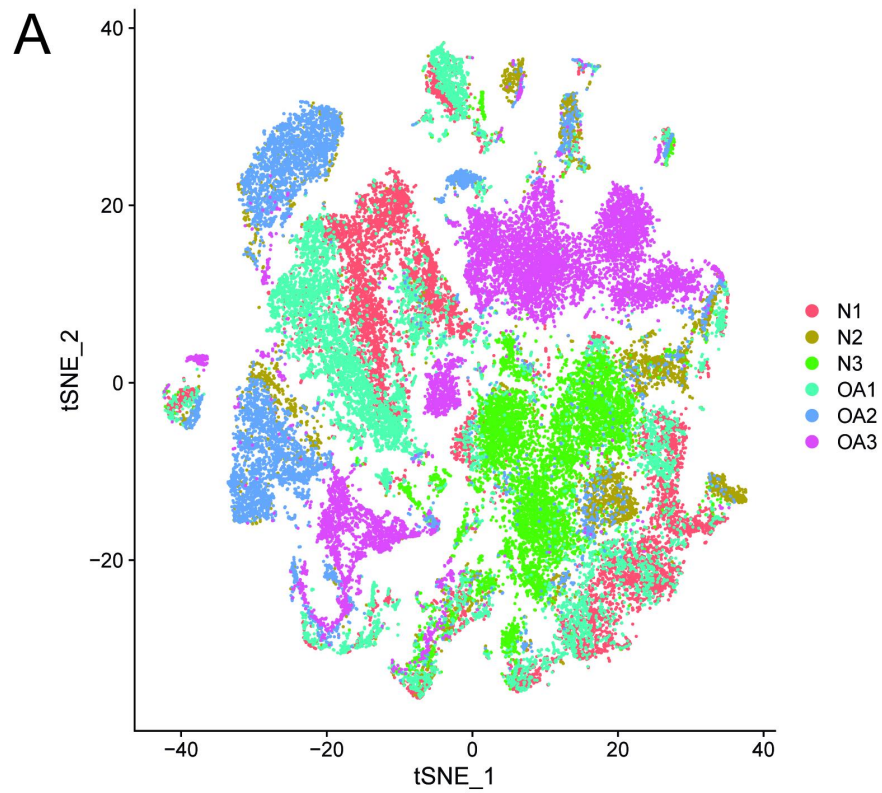


Fig 4: A. UMAP map of cell distribution of samples after batch removal, and B. Classification of different cells after cell clustering.

