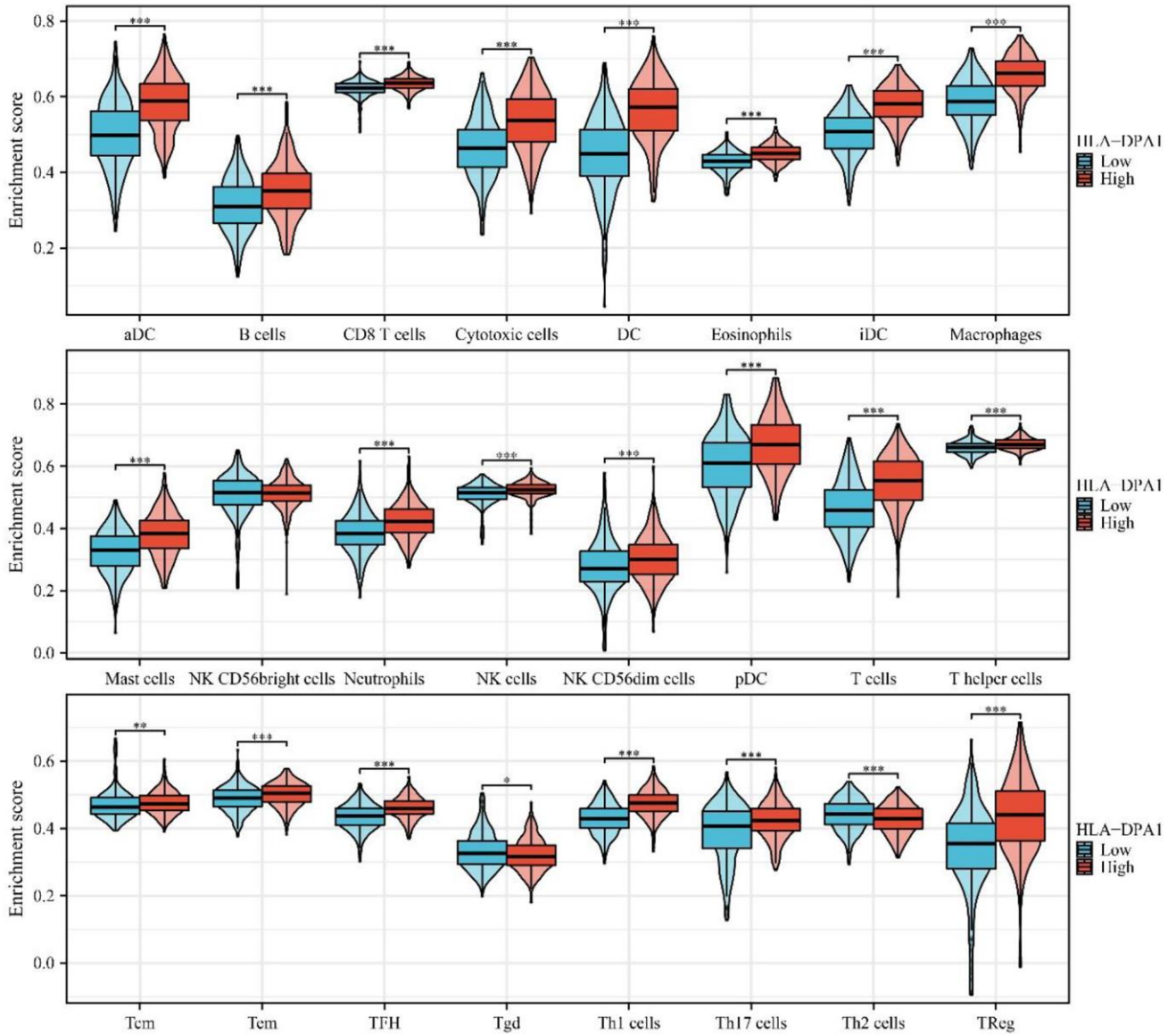
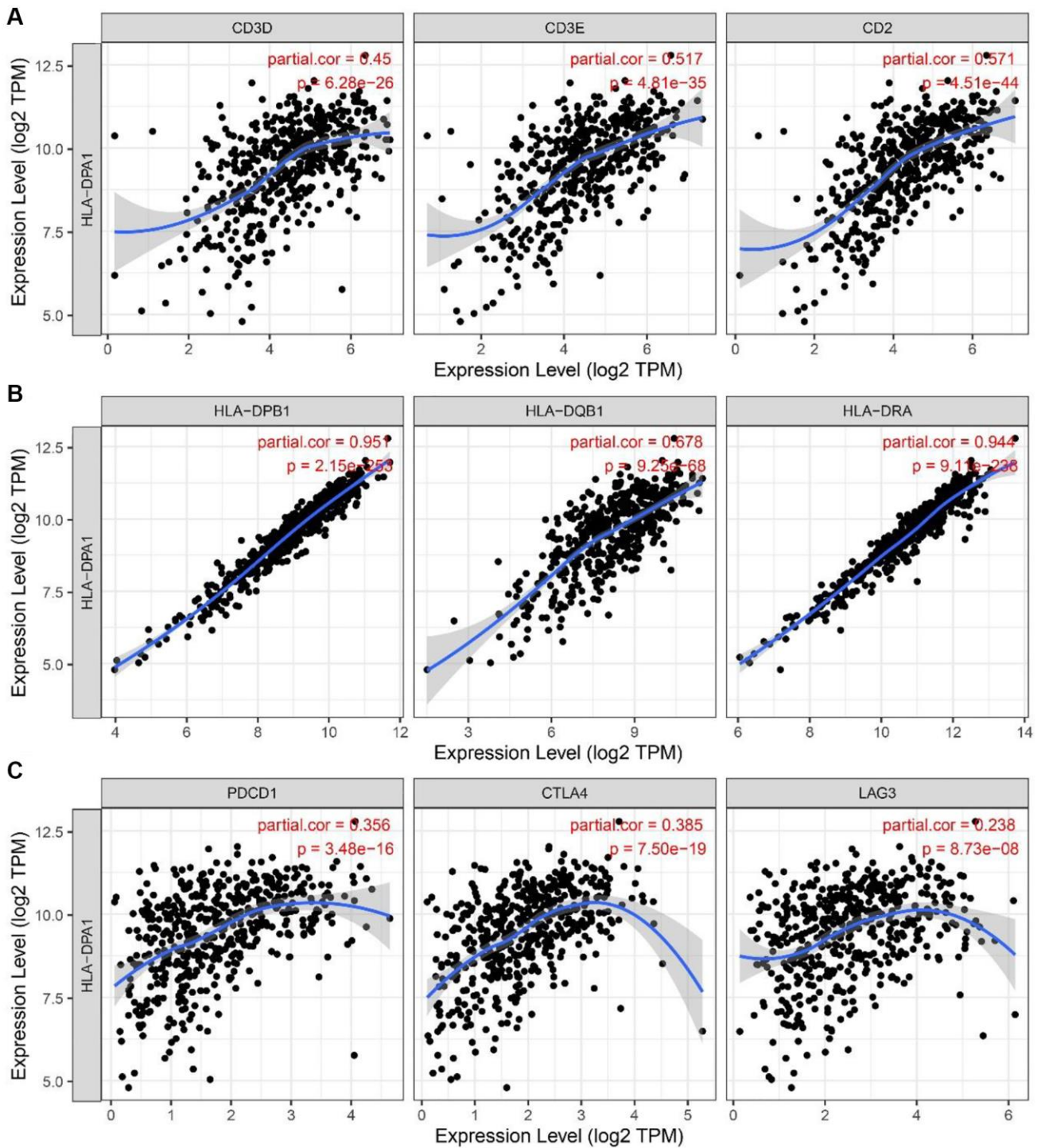


SUPPLEMENTARY FIGURES



Supplementary Figure 1. The immune cells in high- and low-HLA-DPA1 expression groups.



Supplementary Figure 2. The correlation between the HLA-DPA1 overexpression and immune cell markers in the context of tumor purity. (A) T cell markers; (B) Dendritic cell markers; (C) T cell exhaustion markers.