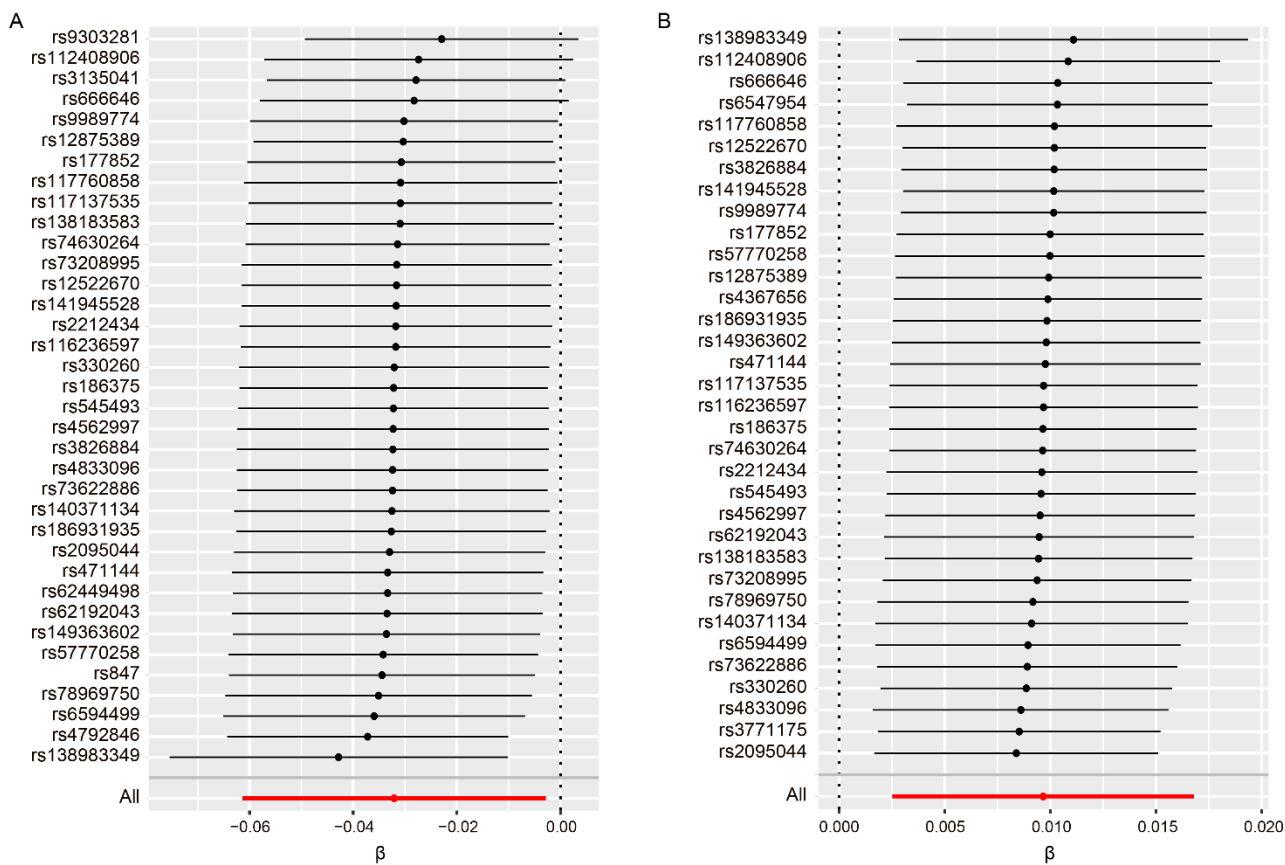Additional file 1: supplementary figures

Fig. S1. Leave-one-out analysis for AA on COVID-19 hospitalization (A) and AA on white cell count (B).
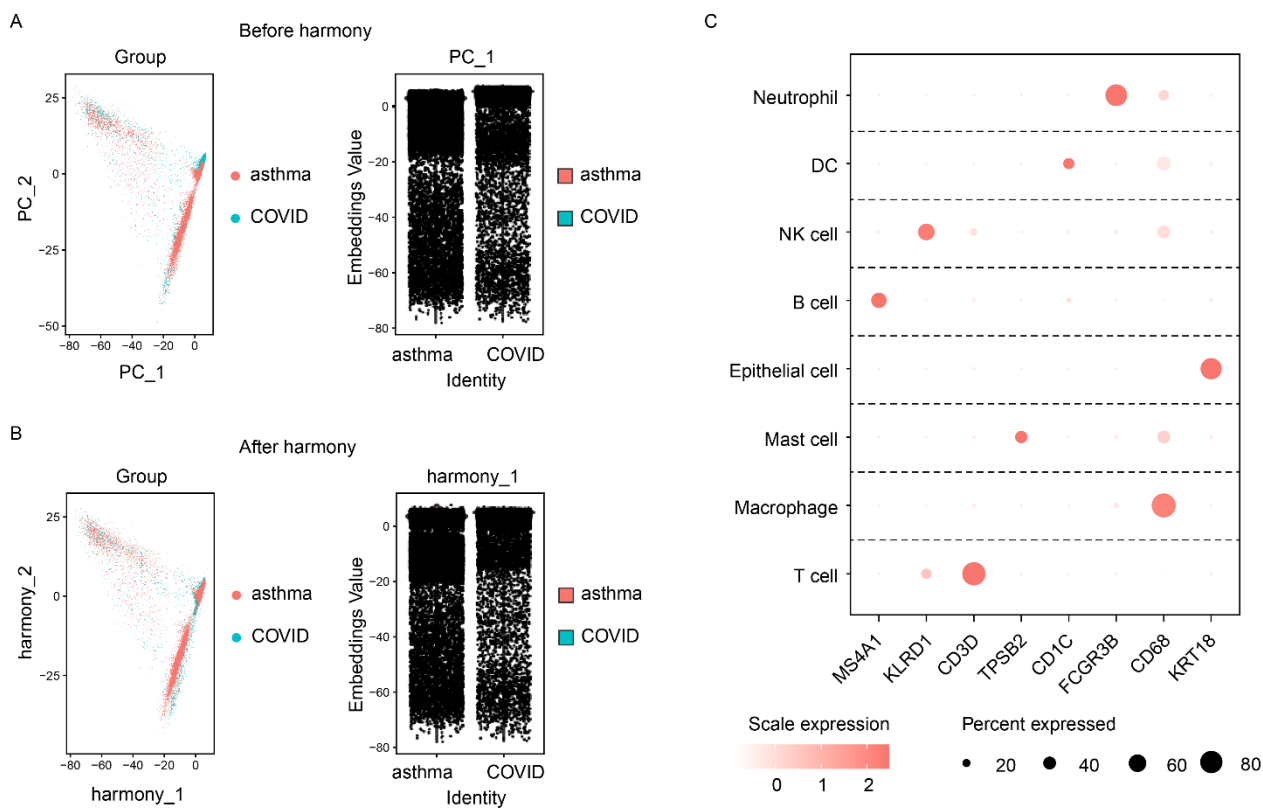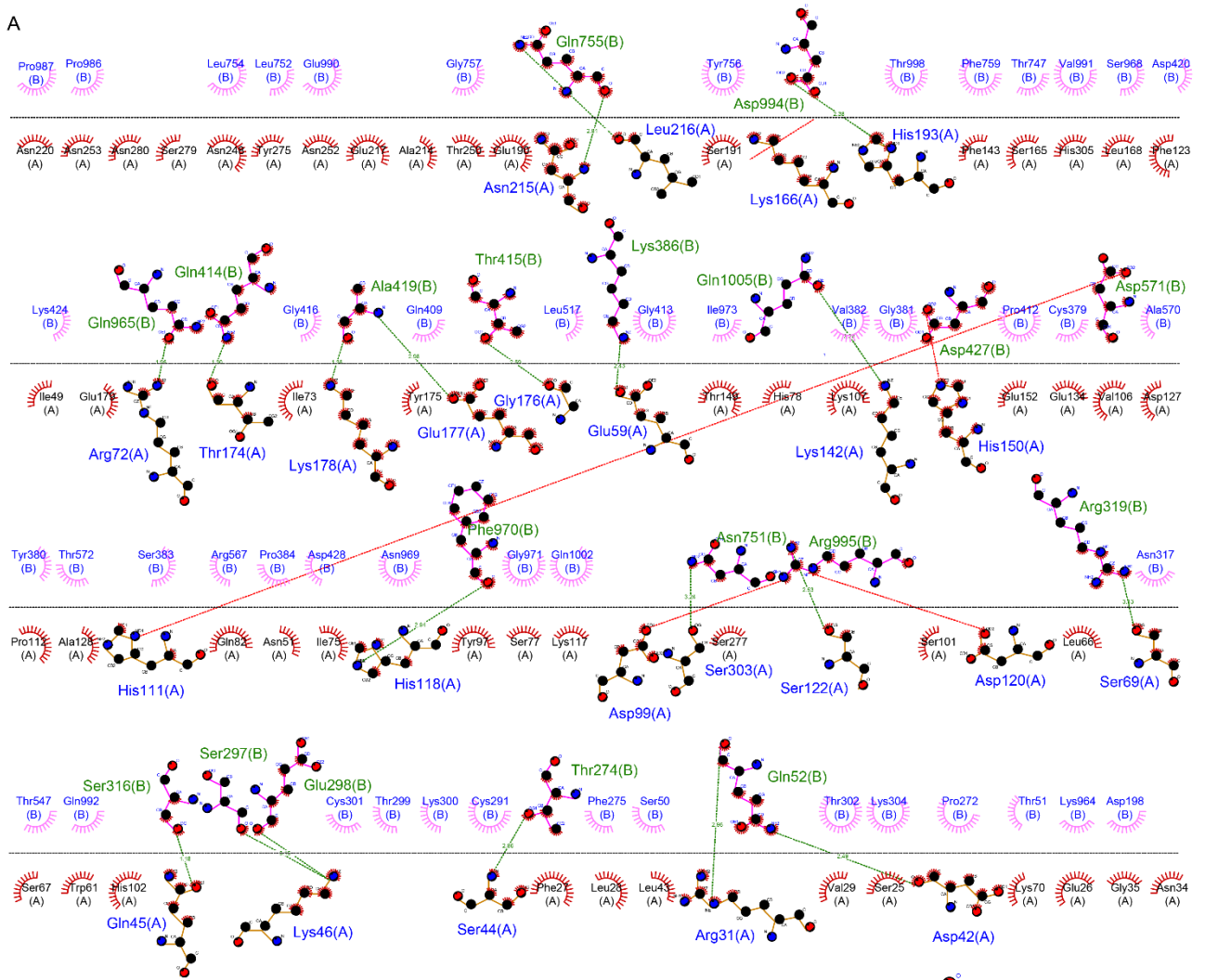

Fig. S2. (A, B) The integration of AA and COVID-19 datasets. (C) Bubble plot shows marker genes for cell type annotation.
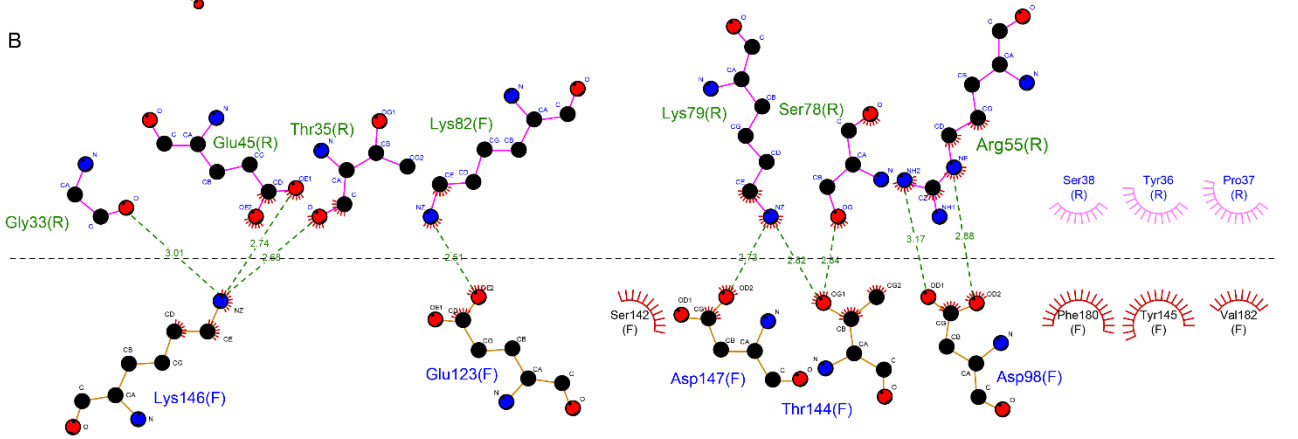
Fig. S3. (A) The 2D protein docking graph shows the interactive forces and distances between TLR1 and spike protein. (B) The 2D protein docking graph shows the interactive forces and distances between TNFSF4 and TNFRSF4.