



(A) Original UMAP plot of human and mouse fibroblast. (B) Dot plot showing posterior probability of the mouse fibroblast integrating human and mouse lung cancer immune cells using csMAHN. The size of the dots corresponds to the proportion of each original label that is assigned to each csMAHN label. (C) Enrich analysis of mouse HLA-DRA hi sublining. (D) Gene expression of cytokine in each mouse status. (E) Gene expression of MHC-calss II in each mouse status. (F) Gene expression of MMPs in each mouse status.