

Supplementary Figure 4. Corresponding representative dot plots for the quantification in figure 2B-C and additional T cell exhaustion marker analysis in the study of D2.A1 model. A, Representative dot plots of TIM3⁺LAG3⁺ population as a frequency of CD45⁺CD4⁺ cells in isolated spleens (left) and lung tissues (right) of each group. B, C, Quantification and representative dot plots of TIM3⁺ population as a frequency of CD45⁺CD4⁺ cells in isolated spleens (B) and lung tissues (C) of each group. D,E, Representative dot plots of TIM3⁺LAG3⁺ population as a frequency of CD45⁺CD8⁺ cells (D) and CD45⁺CD8⁺PD-1⁺ cells (E) of in isolated lung tissues of each group. F, Quantification of LAG3⁺ (left), TIM3⁺ (middle) and PD-1⁺ (right) population as a frequency of CD45⁺CD8⁺ cells in isolated lung tissues of each group. G, Representative dot plots of the quantification in F. In all panels, NS: not significant, *p<0.05, **p<0.01, ***p<0.001, n=3.