

Supplementary Figure 1. Combination of SHP099 and  $\alpha$ -PD-L1 delays D2.A1 pulmonary growth *in vivo* A, Bioluminescence values for pulmonary regions of interest (ROI) from mice with D2.A1 cell growth in lungs normalized to Day 8 post injection. Data are the mean  $\pm$  s.e.m. of 5 mice per treatment group. \*p<0.05. B, (top) Representative bioluminescent images of the lungs at Day 22 post injection and (bottom) quantified ROI values of the lungs normalized to the average ROI values of Day 8 post injection. Data are the individual plots and mean  $\pm$  s.e.m. of 5 mice per group, NS: not significant, \*\*p<0.01 determined by Mann Whitney test. C, Dot plot showing the spleen weight of the mice at Day 22 post injection. Data are the individual plots and mean  $\pm$  s.e.m. of 5 mice per group, NS: not significant determined by Mann Whitney test. D, Mice were treated with SHP099 and  $\alpha$ -PD-L1 as indicated in figure 1. The body weights of mice were monitored every 2 days, and the percentage of weight gain/loss was normalized to Day 1 of the treatment.