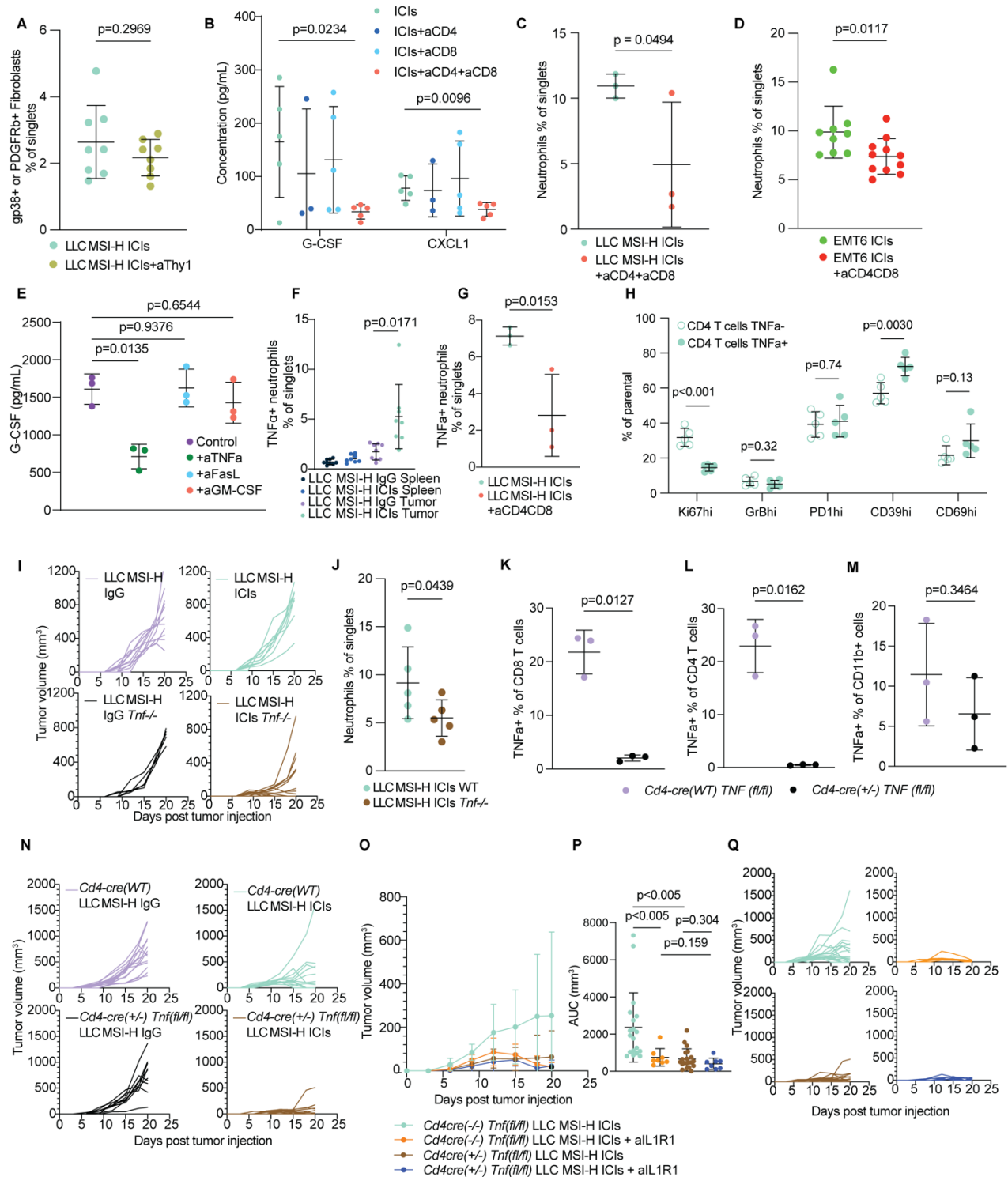


Figure S11



Supplementary Figure S11.

A, Quantification of fibroblasts in tumor harvested at day 20 following treatment with indicated antibodies, n=8 mice from one experiment. P value by two-tailed t test. **B**, Quantification of G-CSF and CXCL1 concentration from day 20 tumor lysates for LLC MSI-H tumors treated with the indicated antibodies, n=3-5 mice from one experiment. Adjusted p values by two-tailed Welch's t test. **C**, Quantification of neutrophils in LLC MSI-H tumors, n=3 mice from one experiment. P value by one-tailed t test. **D**, Quantification of neutrophils in EMT6 tumors at day 13 post implantation, n=9-11 mice from two independent experiments. P value by one-tailed t test. **E**, Quantification of G-CSF concentration in supernatant of 24h culture containing indicated sorted cell types from LLC MSI-H tumors treated with ICIs, with or without addition of indicated neutralizing antibodies. Adjusted p values from t tests. n=3 mice from one experiment. **F**, Quantification of TNF α ⁺ neutrophils in tumor or spleen of day 20 LLC MSI-H tumors treated with indicated antibodies, n=8-9 mice from two independent experiments. P value by two-tailed Welch's t test. **G**, Quantification of TNF α ⁺ neutrophils in day 20 tumors following treatment with the indicated antibodies, n=3 mice from one experiment. P value by one-tailed t test. **H**, Quantification of TNF α ⁻ and TNF α ⁺ CD8 T cells as % of cells binned into high expression gates for each marker. n=5 mice from one representative experiment. Two independent experiments were performed. P value by two-tailed t tests. **I**, Growth curves for individual mice shown in **Fig. 5I** and **J**. **J**, Quantification of neutrophils in LLC MSI-H tumors grown in mice with indicated genotypes, at day 13 post implantation, n=5 mice from one experiment. P value by one-tailed t test. **K**, Quantification of TNF α ⁺ CD8 T cells among stimulated splenocytes from mice with indicated genotypes, from one experiment with n=3 mice. P value from two-tailed Welch's t test. **L**, Quantification as in (**K**) for CD4 T cells. **M**, Quantification as in (**K**) for CD11b⁺ myeloid cells. **N**, Growth curves for individual mice shown in **Fig. 5K and L**. **O and P**, Quantification of mean volumes and AUCs for ICI-treated LLC MSI-H tumors implanted into mice with indicated genotypes and treated with or without aIL1R1 treatment. n=8-20 mice from 3 independent experiments. Adjusted p value by Mann-Whitney tests. **Q**, Growth curves for individual mice shown in (**O**).