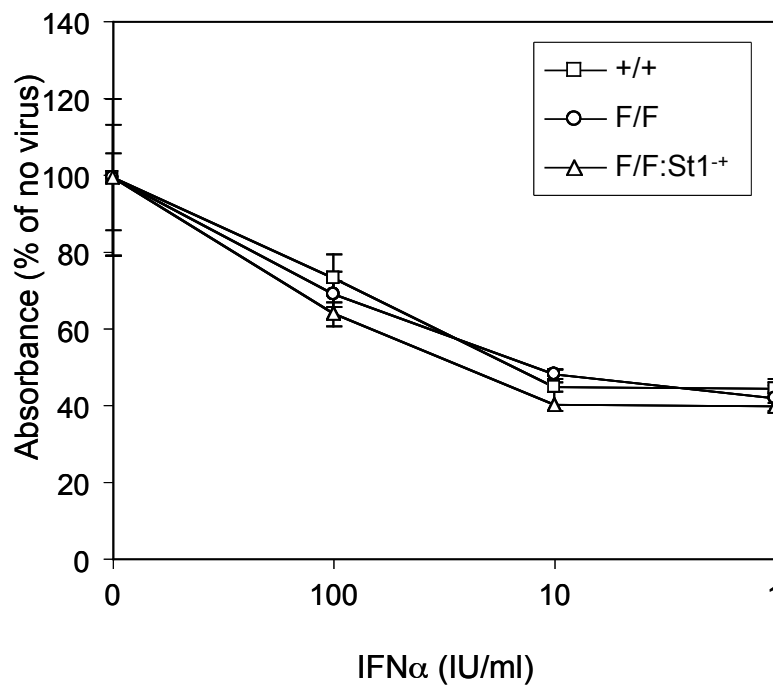


“Stat3 and Stat1 mediate IL-11-dependent and inflammation-associated gastric cancer in gp130 receptor mutant mice”,

Ernst *et al*,

IFN-mediated anti-viral activity in MEFs in response to infection with Semliki Forest Virus



Supplemental Figure 1. Intact interferon (IFN) response in $gp130^{Y757F/Y757F};Stat1^{+/-}$ mouse embryonic fibroblasts (MEFs).

IFN-mediated anti-viral activity was assessed upon infection of MEFs belonging to the indicated genotypes with Semliki Forest Virus (64). Cells were stimulated with varying concentrations of IFN α , and simultaneously challenged with virus as indicated. The extent of IFN-mediated cell survival was assessed by MTT (dimethyl thiazole diphenyl tetrazolium bromide) assay.