

SUPPLEMENTARY FIG. S2. Secreted IFN-λ4 does not induce cell death or block proliferation in a transwell assay. (A) Expression of IFN-λ4-GFP in stable HepG2 cells was induced with 1 µg/mL doxycycline for 72 h. Transwells with untransfected cells were inserted into plates with induced HepG2 cells after first 24h and co-incubated in shared media for 48 h. Cell viability was analyzed by multiparametric flow cytometry as % of dead cells after staining for Live/Dead and Annexin V markers. (B) Multiparametric flow cytometery cell proliferation analysis was performed on induced stable HepG2 that were additionally incubated with 1 μ M BrdU for 3 h and stained with α -BRDU antibody. The graphs shown are representative of 2 independent experiments, n=3, error bars—SEM, **P < 0.01, ***P < 0.010.001, based on t-tests. BrdU, 5-bromo-2'-deoxyuridine; GFP, green fluorescent protein; SEM, standard error of the