

## Supplementary Figure 1. IRF4 induces ISG expression independent from other IRF proteins.

- (A) Analysis of IRF protein induction in 293*i*IRF4 cells. Following 48 h Dox stimulation, lysates were prepared as previously described and immunoblotted with antibodies against IRF4, IRF1, IRF3, IRF7, IRF8, IRF9, and Actin.
- (B) Analysis of IRF mRNA induction in 293*i*IRF4 cells. Following 48 h Dox stimulation as indicated, total RNA was harvested from 1×10<sup>6</sup> cells/sample and subjected to qRT-PCR to detect expression of IRF4, IRF1, IRF3, IRF7, IRF8, IRF9. Samples were normalized to RPL32 and expressed as fold change with respect to untreated cells (value 1), marked with (#).