

Supplementary information, Figure S9. (A) Induction of hepatic IP-10,Viperin and Oas1a mRNA from mice in Figure 5A. Three mice were used for infection with 1mL HCV J399EM (TCID $_{50}$  = 1x10 $^{9}$ /mL) at each time point. (B) Peritoneal macrophages (2 × 10 $^{9}$  cells/ml) isolated from B6- or ICR-C/O $^{79}$  mice were stimulated with 100 mg/mL polyl:C for 16h. The mRNA level of eif2ak2,ifi44 and mx1 were measured. (C) Indicated ISG mRNA levels in primary B6-C/O $^{79}$  (n = 1) or ICR-C/O $^{79}$  (n = 3) hepatocytes (1 x 10 $^{9}$ ) after infected with J399EM (MOI = 1). Data were mean  $\pm$  SD, ANOWA test. \* P<0.05; \*\*\* P<0.001.