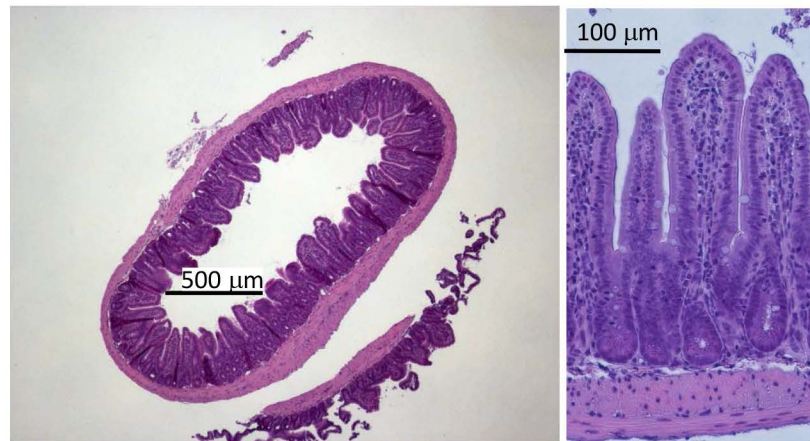
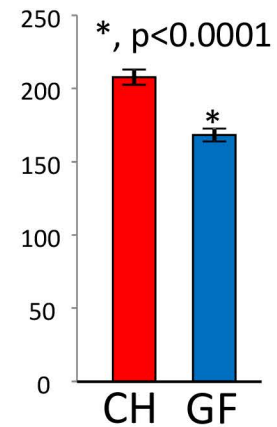
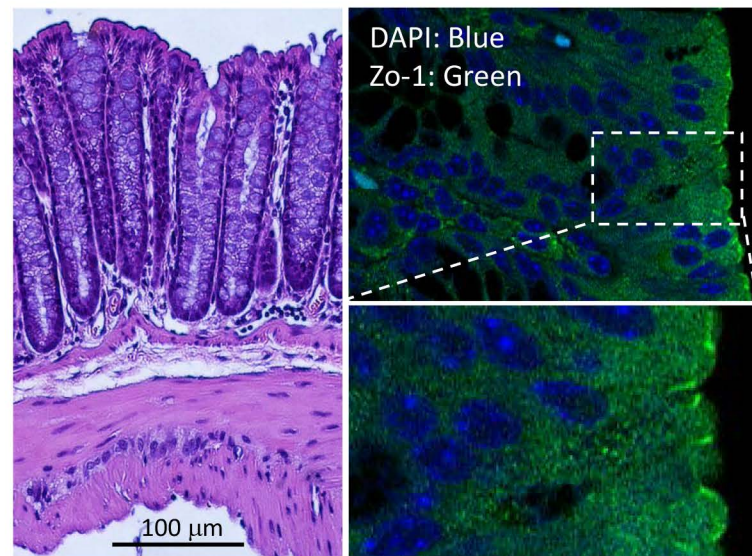
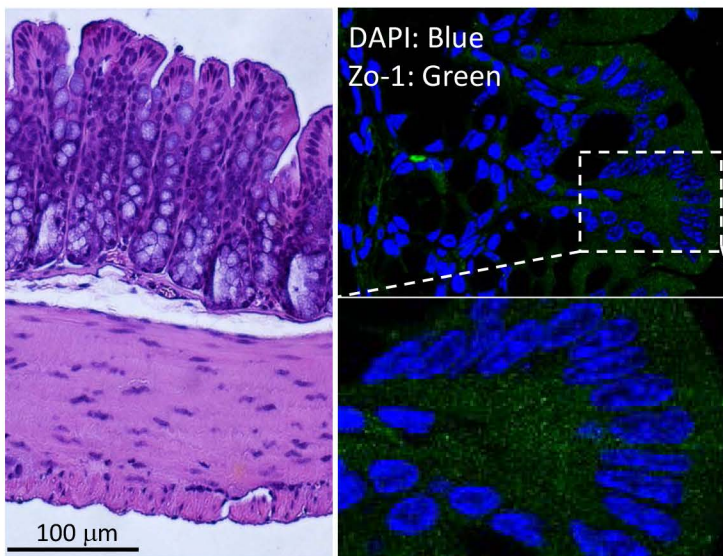
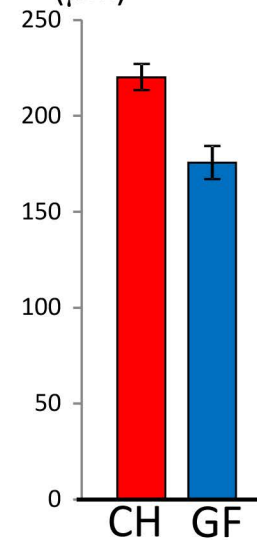
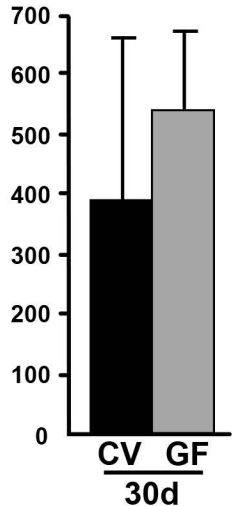


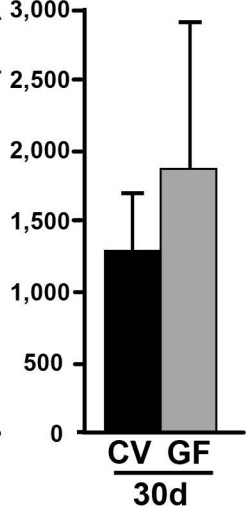
mdr2^{-/-} CV ileum**A.****mdr2^{-/-} GF ileum****B.****Villi length
C. (μm)****D. MDR2^{-/-} CV colon****E. MDR2^{-/-} GF colon****Crypt depth
F. (μm)**

A.

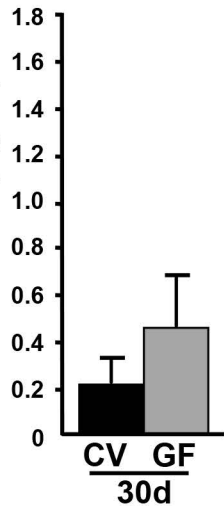
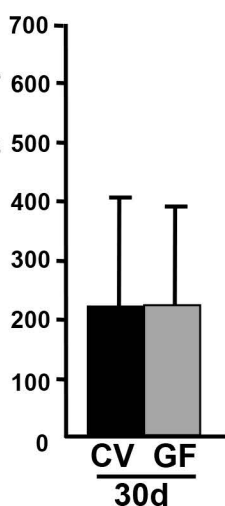
Alkaline phosphatase (U/L)

**B.**

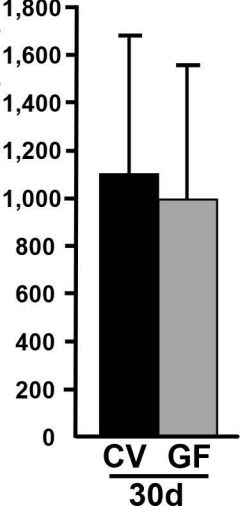
Aspartate aminotransferase (U/L)

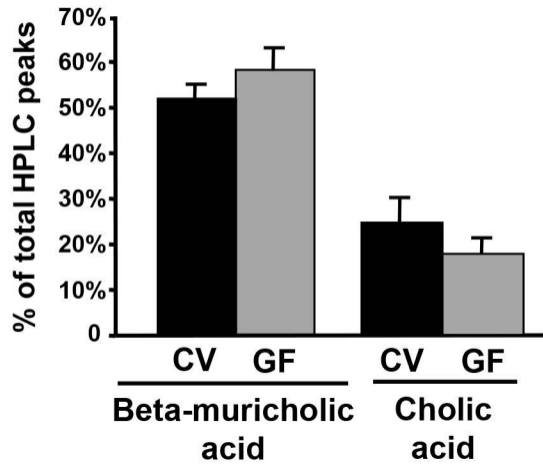
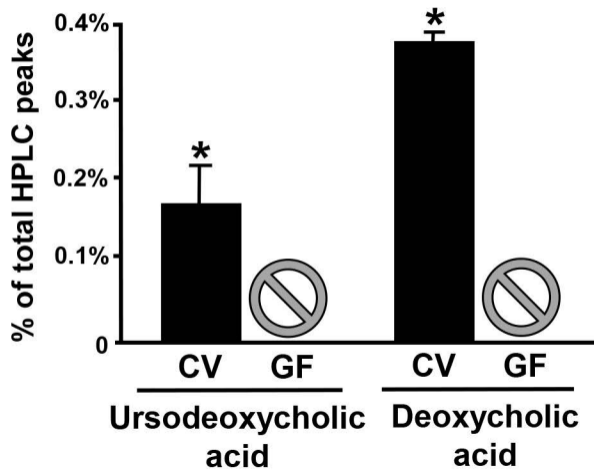
**C.**

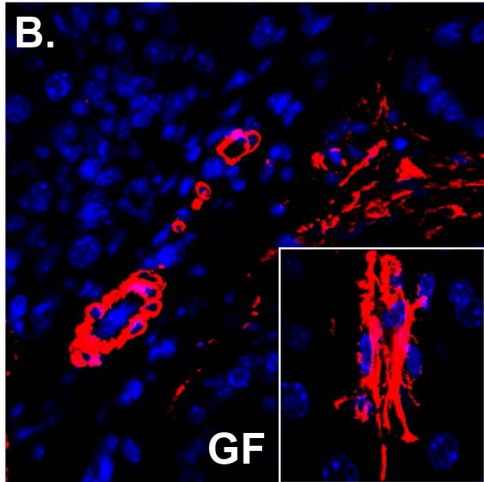
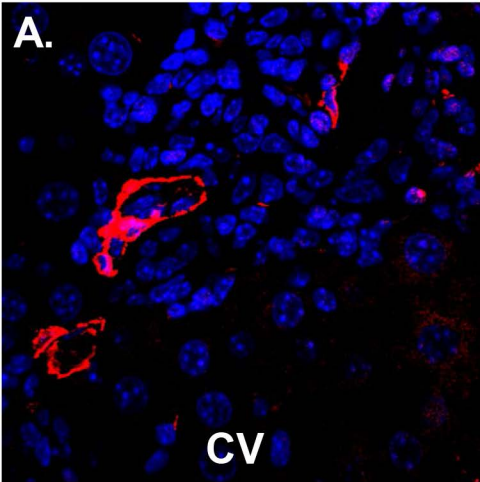
Total bilirubin (mg/dL)

**D.**Serum bile acids (μ M/L)**E.**

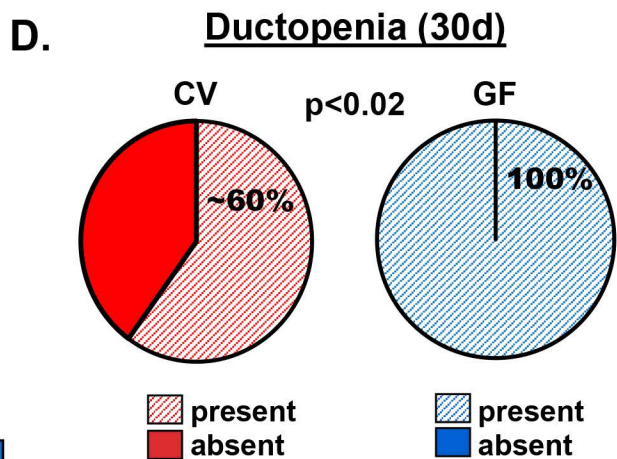
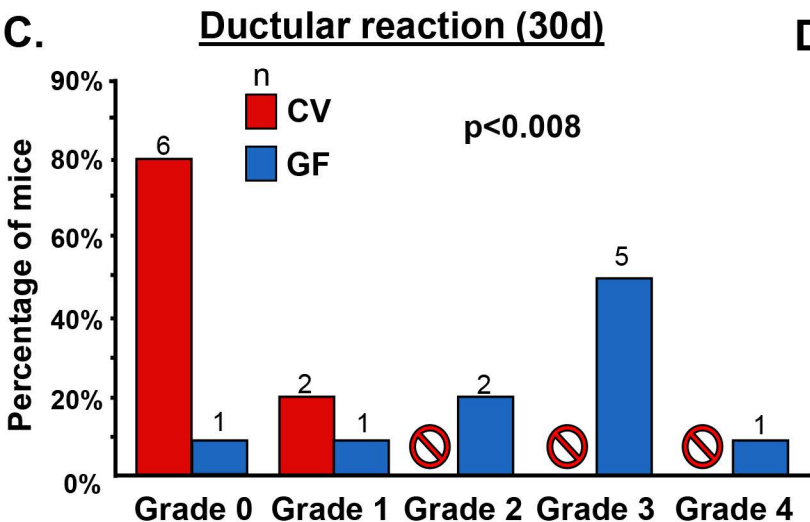
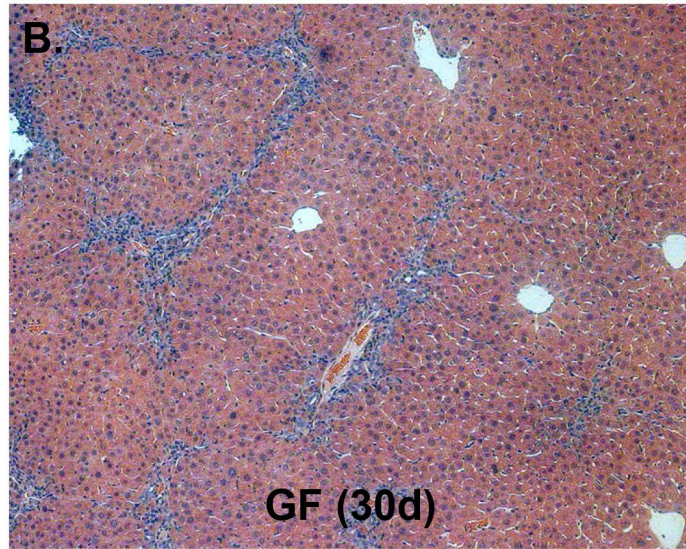
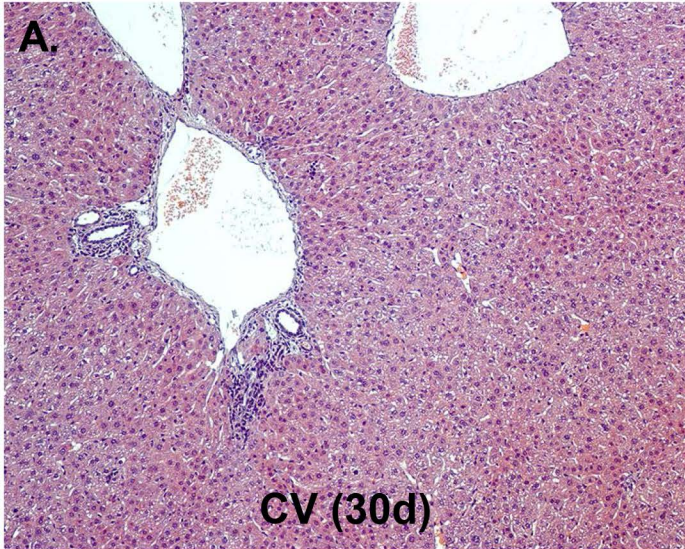
Alanine aminotransferase (U/L)



A.**B.**



**Murine liver section confocal immunofluorescence microscopy.
(Red, α -smooth muscle actin; Blue, DAPI)**



CD8+

mdr2^{-/-} CV

mdr2^{-/-} GF

