



Figure S4: The response to DSS-induced intestinal injury is similar in *Nfil3^{ΔIEC}* and *Nfil3^{fl/fl}* mice. (A,B) Hematoxylin & eosin (H&E) staining of small intestine (A) and colon (B) from *Nfil3^{fl/fl}* and *Nfil3^{ΔIEC}* mice. Scale bar (black)=400 μm, scale bar (white)=100 μm. (C) Body weight change of *Nfil3^{fl/fl}* (solid line) and *Nfil3^{ΔIEC}* (dotted line) mice treated with 3% DSS water. N=10 per each group. Error bars represent SEM; statistics were performed with Student's t-test. (D) H&E staining of colon from dextran sulfate sodium (DSS) treated *Nfil3^{fl/fl}* and *Nfil3^{ΔIEC}* mice. Scale bar=400 μm.