

**Supplementary Figure 1. (A)** Immunoblot analysis of expression of LRP5 and LRP6 in colonic (COL) and splenic (SPL) macrophages isolated from LRP5/6<sup>Flox</sup> and LRP5/6<sup>LyzM</sup> mice. (B) Immunoblot analysis of expression of the native and phosphorylated form of LRP5 and LRP6 in splenic macrophages isolated from DSS-treated LRP5/6<sup>Flox</sup> and LRP5/6<sup>LyzM</sup> mice (day 8). (C) Representative histogram of phosphorylated p38, JNK, and ERK MAPKs in colonic macrophages isolated from DSS-treated LRP5/6<sup>Flox</sup> and LRP5/6<sup>Flox</sup> an