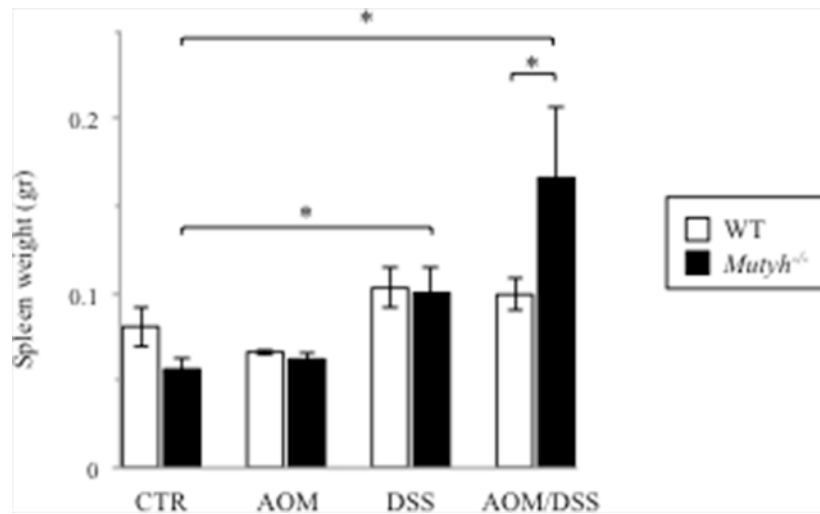
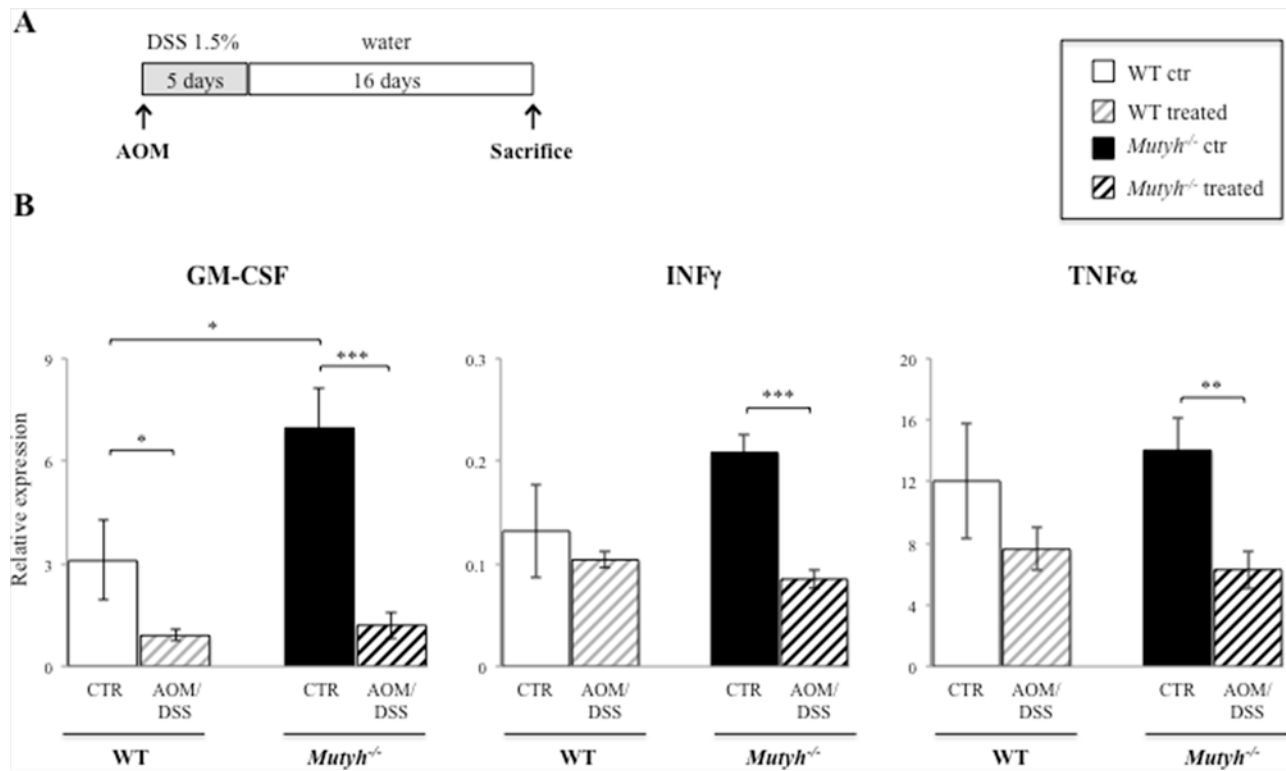


SUPPLEMENTARY FIGURES



Supplementary Figure S1: Spleen weights following single and combined AOM and DSS exposures. Spleen weights were measured at the end of the treatment (80 days) in untreated (control, CTR) or AOM-, DSS- or AOM/DSS-treated mice. Wild-type (open bar) and *Mutyh*^{-/-} (full bar) mice. Data are mean ± SE of 5–10 animals/genotype. * $p \leq 0.05$ (Student's *t*-test)



Supplementary Figure S2: Analysis of cytokines expression in the colon. A. Schematic representation of the treatment. B. Cytokines levels in the colon of untreated and treated wide-type mice (open and grey dashed bar, respectively) and untreated and treated *Mutyh*^{-/-} mice (full and black dashed bar) were measured by the Bio-Plex Pro™ Mouse Cytokine 8-plex Assay. Proteins levels are expressed as concentration (pg/ml)/mg of total proteins. Data are mean \pm SE of 4–5 animals/genotype. * $p \leq 0.05$ (Student's *t*-test).