



Figure S2. qPCR analysis of mucosal cytokine mRNA expression indicates negligible anti-inflammatory effects of 0.5% curcumin in AOM-treated II10^{-/-} mice. RNA was isolated and analyzed as described in Materials and Methods section. Each sample was normalized to GAPDH expression. Bars represent means and SEM. # indicates a significant ($p < 0.05$) difference from 0% curcumin dietary group within respective treatment group (bar cluster; unpaired t-test). * indicates a significant ($p < 0.05$) difference between bars indicated by brackets (unpaired t-test).