

Supplementary Materials for

Taurocholic Acid and Glycocholic Acid Inhibit Inflammation and Activate Farnesoid X Receptor Expression in LPS-Stimulated Zebrafish and Macrophages

Table S1. Primers used in this study.

Gene	Forward(5'-3')	Reverse(3'-5')
(zebrafish)eF-1 α	AGAAGGCTGCCAAGACCAAG	AGAGGTTGGGAAGAACACGC
(zebrafish)il-6	CGCTAAGGCAACTGGAAGAC	CCAGACCACTGGGAAACACT
(zebrafish)tnf- α	ACCAGGCCTTTTCTTCAGGT	TTGCCTCCGTAGGATTCAG
(zebrafish)ccl-2	GTCTGGTGCTCTTCGCTTTC	TGCAGAGAAGATGCGTCGTA
(mice)gapdh	AGGTCGGTGTGAACGGATTG	GGGGTCGTTGATGGCAACA
(mice)il-6	CTGCAAGAGACTTCCATCCAG	GGGGTCGTTGATGGCAACA
(mice)tnf- α	CAGGCGGTGCCTATGTCTC	CGATCACCCCGAAGTTCAGTAG
(mice)fxr	GCTTGATGTGCTACAAAAGCTG	CGTGGTGATGGTTGAATGTCC

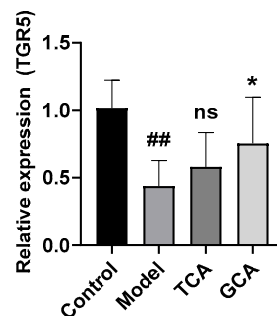


Figure S1. The mRNA levels of TGR5 in bile acids-supplemented macrophage inflammation model.