

SUPPLEMENTARY TABLE S1. LIST OF GENES INDUCED BY LIPOPOLYSACCHARIDE/D-(+)-GALACTOSAMINE

Gene	Description	Fold induction		
		TMX <sup>-/-</sup> ctrl	WT+LPS	TMX <sup>-/-</sup> +LPS
Alox5ap	Arachidonate 5-lipoxygenase activating protein	1.6	2.3	6.6
Bax	Bcl2-associated X protein	1.0	2.2	4.5
Btg3	B-cell translocation gene 3	1.2	2.5	8.2
Ccl6	Chemokine (C-C motif) ligand 6	1.4	2.6	13.7
Cd48	CD48 antigen	2.7	3.0	9.6
Cd52	CD52 antigen	2.1	3.2	6.8
Cd68	CD68 antigen	1.5	2.2	6.6
Cdkn1a	Cyclin-dependent kinase inhibitor 1A (P21)	1.1	8.8	19.2
Clec1b	C-type lectin domain family 1, member b	1.9	2.5	5.0
Cyba	Cytochrome b-245, alpha polypeptide	1.6	2.2	6.2
Ddx39	DEAD (Asp-Glu-Ala-Asp)-box polypeptide 39	1.0	2.5	5.3
Dnajc10	DnaJ (Hsp40) homolog, subfamily C, member 10	2.0	2.1	5.9
Ear10	Eosinophil-associated ribonuclease A family, member 10	2.7	4.1	16.7
Ear2	Eosinophil-associated ribonuclease A family, member 2	2.2	2.7	10.1
Fabp7	Fatty acid-binding protein 7, brain	2.2	2.2	7.6
Fcer1g	Fc receptor, IgE, high-affinity I, gamma polypeptide	1.5	2.1	4.3
Gadd45b	Growth arrest and DNA-damage-inducible 45 beta	1.7	3.1	6.2
Gadd45g	Growth arrest and DNA-damage-inducible 45 gamma	1.3	2.3	5.7
Gja1	Gap-junction membrane channel protein alpha 1	2.1	2.6	5.9
Ifi30	Interferon-gamma-inducible protein 30	1.8	2.7	6.6
Igfbp1	Insulin-like growth factor-binding protein 1	2.2	3.5	8.5
Lpl	Lipoprotein lipase	1.4	2.9	11.1
Mlkl	Mixed lineage kinase domain-like	1.3	2.0	8.1
Nap111	Nucleosome assembly protein 1-like 1	1.6	2.0	6.6
Oas1a	2'-5' oligoadenylate synthetase 1A	2.7	2.6	10.0
Pgm3	Phosphoglucomutase 3	2.0	2.1	4.9
Sfpq	Splicing factor proline/glutamine-rich	2.2	2.1	4.2
Vcam1	Vascular cell adhesion molecule 1	1.6	2.9	9.0

LPS, lipopolysaccharide; TMX, transmembrane thioredoxin-related protein; WT, wild type.