

SUPPLEMENTARY TABLE S3. EXPRESSION OF ANTIOXIDANT GENES IN CONTROL AND LIPOPOLYSACCHARIDE/D-(+)-GALACTOSAMINE-TREATED MICE

Gene	Description	Fold induction		
		TMX ^{-/-} ctrl	WT + LPS	TMX ^{-/-} + LPS
Cat	Catalase	0.9	0.9	0.2
Glxr	Glutaredoxin	1.1	1.1	1.6
Glxr2	Glutaredoxin 2	1.1	1.3	1.2
Glxr3	Glutaredoxin 3	1.1	1.7	1.4
Glxr5	Glutaredoxin 5	0.9	0.9	1.0
Gpx4	Glutathione peroxidase 4	0.8	1.1	0.9
Gpx6	Glutathione peroxidase 6	0.8	0.7	0.4
Prdx1	Peroxiredoxin 1	0.7	0.7	0.6
Prdx2	Peroxiredoxin 2	1.0	0.8	0.7
Prdx3	Peroxiredoxin 3	1.0	1.4	1.3
Prdx4	Peroxiredoxin 4	0.9	0.8	0.4
Prdx5	Peroxiredoxin 5	0.9	0.8	0.7
Prdx6	Peroxiredoxin 6	0.9	0.8	0.4
Sod1	Superoxide dismutase 1, Cu/Zn-SOD	0.9	0.8	0.4
Sod2	Superoxide dismutase 2, Mn-SOD	1.0	1.0	0.6
Txn1	Thioredoxin 1	0.7	1.1	0.8
Txn2	Thioredoxin 2	0.8	0.9	0.6