

Does oral exposure to cadmium and lead mediate susceptibility to colitis? The dark-and-bright sides of heavy metals in gut ecology

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Table S1: target genes and the corresponding primer accession numbers

Gene name	Abbreviation	Catalog number
Actin beta	<i>Actb</i>	Mm 01205647_g1
Metallothionein 1	<i>Mt1</i>	Mm 00496660_g1
Metallothionein 2	<i>Mt2</i>	Mm 00809556_s1
Nitric oxide synthase 2 (inducible)	<i>Nos2</i>	Mm 00440502_m1
Superoxide dismutase 1	<i>Sod1</i>	Mm 01344233_g1
Glutathione peroxidase 2	<i>Gpx2</i>	Mm 00850074_g1
Heme oxidase 1	<i>Hmox1</i>	Mm 00516004_m1
Transforming growth factor, beta 1	<i>Tgfb1</i>	Mm 00441724_m1
Cyt P450-fam.1 subfam.A, polypep 1	<i>Cyp1a1</i>	Mm 00487218_m1
Tumor necrosis factor	<i>Tnf</i>	Mm 00443258_m1
Interleukin 1 beta	<i>Il1b</i>	Mm 01336189_m1
Interleukin 6	<i>Il6</i>	Mm 99999064_m1
Prostaglandin synthase 2	<i>Ptgs2 (Cox2)</i>	Mm 00478374_m1
Tight junction protein 1	<i>Zo1</i>	Mm 00493699_m1
Forkhead box O4	<i>FoxO4</i>	Mm 00840140_m1
Interleukin 10	<i>Il10</i>	Mm 00439614_m1