

## Supplemental Tables

**SUPPLEMENTAL TABLE I.** Small Intestinal RNA production in B6 and B6.*mdr1a*<sup>-/-</sup>

		Non- Irradiated	LPS	LPS Irradiated
<b>IL-1<math>\alpha</math></b>	B6	1	1.68 (0.41-6.87)	*§15.55 (6.45-37.46)
	B6. <i>mdr1a</i> <sup>-/-</sup>	1	0.45 (0.11-1.82)	0.65 (0.18-2.41)
<b>IL-10</b>	B6	1	1.14 (0.2-6.46)	*0.1 (0.06-0.17)
	B6. <i>mdr1a</i> <sup>-/-</sup>	1	0.82 (0.31-2.16)	*0.12 (0.04-0.35)
<b>IL-1<math>\beta</math></b>	B6	1	0.37 (0.09-1.57)	0.58 (0.35-0.96)
	B6. <i>mdr1a</i> <sup>-/-</sup>	1	0.48 (0.09-2.49)	*0.12 (0.04-0.35)
<b>IFN-<math>\gamma</math></b>	B6	1	1.02 (0.26-4.02)	§0.61 (0.3-1.23)
	B6. <i>mdr1a</i> <sup>-/-</sup>	1	0.83 (4.07-0.17)	*0.03 (0.1-0.01)

animals

\*Indicates statistical significance of P<.05 as determined by the Students T-test when compared to baseline gene expression in each strain

§ Indicates statistical significance of p=.05 between P-gp deficient and control animals as determined by Student's T-Test