

Erratum

In an article by Schuetz et al. (2000), Tables 3 and 4 printed with the data in the body of the tables not aligned correctly [Schuetz EG, Umbenhauer DR, Yasuda K, Brimer C, Nguyen L, Relling MV, Schuetz JD and Schinkel AH (2000) Altered expression of hepatic cytochromes P-450 in mice deficient in one or more *mdr1* genes. *Mol Pharmacol* **57**:188–197]. The corrected tables follow. The HTML and PDF versions of the online journal are correct. We regret any inconvenience caused by this error.

TABLE 3

Mice housed in Amsterdam

Liver microsomes were analyzed by immunoblot with specific P450 antibodies and the bands were quantified by densitometry. The values from the (+/+) mice were assigned the number 1.0. Data are shown as mean \pm S.D. of three to five animals per genotype per group with samples analyzed on multiple gels. Statistical difference between the (+/+) and (-/-) mice was assessed by a two-sided Student's *t* test with *P* < .05 as the limit of significance.

	<i>mdr1a</i> (FVB \times 129/Ola) <i>n</i> = 3/genotype		<i>mdr1a</i> (FVB) <i>n</i> = 5/genotype		<i>mdr1b</i> (FVB) <i>n</i> = 5/genotype		<i>mdr1a/1b</i> (FVB) <i>n</i> = 5/genotype	
	(+/+)	(-/-)	(+/+)	(-/-)	(+/+)	(-/-)	(+/+)	(-/-)
Male								
CYP3A	1.0 \pm 0.50	3.01 \pm 0.48	1.0 \pm 0.10	2.02 \pm 0.23***	1.0 \pm 0.10	1.47 \pm 0.14***	1.0 \pm 0.39	3.21 \pm 0.49***
CYP1A	1.0 \pm 0.88	2.54 \pm 0.88	1.0 \pm 0.17	1.72 \pm 0.04***	1.0 \pm 0.17	1.38 \pm 0.33*	1.0 \pm 0.2	3.96 \pm 1.62***
CYP2B	1.0 \pm 0.62	0.82 \pm 0.65	1.0 \pm 0.09	3.37 \pm 0.86**	1.0 \pm 0.09	2.53 \pm 1.01*	1.0 \pm 0.11	8.28 \pm 1.62***
P450-R			1.0 \pm 0.38	1.79 \pm 0.16**	1.0 \pm 0.38	2.16 \pm 0.62	1.0 \pm 0.7	2.72 \pm 0.44**
CYP2D							1.0 \pm 0.37	3.25 \pm 0.37***
CYP4A							1.0 \pm 0.85	4.19 \pm 0.85***
Female								
CYP3A	1.0 \pm 0.42	1.75 \pm 0.25*					1.0 \pm 0.42	4.50 \pm 0.74***
CYP1A	1.0 \pm 0.65	1.58 \pm 0.16					1.0 \pm 0.29	5.80 \pm 2.23*
CYP2B	1.0 \pm 1.27	3.26 \pm 0.39					1.0 \pm 0.02	11.5 \pm 2.98**
P450-R							1.0 \pm 0.07	2.56 \pm 0.35**
CYP2D							1.0 \pm 0.19	3.51 \pm 1.17*
CYP4A							1.0 \pm 0.8	2.30 \pm 0.84

P-450-R, P450 reductase

* *P* < .05; ** *P* < .01; *** *P* < .005.

TABLE 4

Mice housed in the United States

Liver microsomes were analyzed by immunoblot with specific P450 antibodies and the bands quantified by densitometry. The values from the (+/+) mice were assigned the number 1.0. Data are shown as mean \pm S.D. of three to five animals per genotype per group with samples analyzed on multiple gels. Statistical difference between the (+/+) and (-/-) mice was assessed by a two-sided Student's *t* test with *P* < .05 as the limit of significance.

	CF1 (untreated) <i>n</i> (+/+) = 5; (+/-) = 7; (-/-) = 10			<i>mdr1a</i> (FVB) <i>n</i> = 4/genotype		<i>mdr1a/1b</i> (FVB) <i>n</i> = 4/genotype	
	(+/+)	(+/-)	(-/-)	(+/+)	(-/-)	(+/+)	(-/-)
Male							
CYP3A	1.0 \pm 0.71	1.66 \pm 1.15	2.08 \pm 1.18	1.0 \pm 0.25	0.61 \pm 0.25*	1.0 \pm 0.18	0.79 \pm 0.25
CYP1A				1.0 \pm 0.07	0.92 \pm 0.27		
CYP2B				1.0 \pm 0.50	0.99 \pm 0.51	1.0 \pm 0.12	0.95 \pm 0.10
	<i>mdr1a</i> (FVB) 12 wk <i>n</i> = 2/genotype		<i>mdr1a</i> (FVB) 17 wk <i>n</i> = 3/genotype		<i>mdr1a</i> (FVB) 23 wk <i>n</i> = 3/genotype		
	(+/+)	(-/-) ^a	(+/+)	(-/-)	(+/+)	(-/-)	
Female							
CYP3A	1.0	1.23 \pm 0.35	1.0 \pm 0.42	2.11 \pm 0.13*	1.0 \pm 0.51	0.76 \pm 0.37	
CYP1A	1.0	1.08 \pm 0.04	1.0 \pm 0.15	1.00 \pm 0.23	1.0 \pm 0.23	0.72 \pm 0.80	
CYP2B	1.0	0.97 \pm 0.51	1.0 \pm 0.09	1.92 \pm 0.21*	1.0 \pm 0.14	1.00 \pm 0.17	

* *P* < .05; ** *P* < .01; *** *P* < .005.^a, results are the mean \pm the range.