

SUPPLEMENTARY INFORMATION

Title: Alteration of hepatic, but not renal transporter expression in diet-induced obese (DIO) mice

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Supplemental Table 1. Type, dilution, molecular weight and sources of primary antibodies for western blot

Primary antibodies	Type	Dilution	Mol wt	Source
Gapdh		1:1000	~40	Cell Signalling Technology, MA
Slco1a4		1:1000	~70	Abcam, MA
Slco1b2		1:2000	~70	Dr. Curtis Klaassen, University of Kansas Medical Center
Abcc1	MRPr 1	1:2000	~190	Dr. George Scheffer, VU Medical Center, Amsterdam
Abcc2	M ₂ III- 5	1:600	~190	Chemicon International- Millipore, MA
Abcc3	M ₃ II-2	1:2000	~180	Dr. George Scheffer, VU Medical Center, Amsterdam
Abcc4	M ₄ I- 10	1:2000	~160	Dr. George Scheffer, VU Medical Center, Amsterdam
Abcc6	M ₆ II- 68	1:1000	~165	Dr. George Scheffer, VU Medical Center, Amsterdam
Abcg2	BXP- 53	1:2000	~75	Dr. George Scheffer, VU Medical Center, Amsterdam

Gapdh was used as a loading control for the isolated membrane fractions.

Supplemental Table 2. Age, gender and ethnicity information of human liver tissue donors. Livers with more than 20% fat content were considered as steatotic.

No	Sample ID	Type	Gender	Ethnicity	Age	AST ^a
1	D407	Normal	F	Not available	51	Not available
2	D587	Normal	M	Not available	49	Not available
3	D386	Normal	M	Not available	45	Not available
4	HH977	Normal	F	Caucasian	38	23
5	HH978	Normal	F	Not available	41	Not available
6	HH967	Steatosis	F	Caucasian	48	80
7	HH993	Steatosis	F	Not available	46	52
8	HH1085	Steatosis	M	Caucasian	46	186
9	HH1020	Steatosis	M	Caucasian	45	146
10	HH1124	Steatosis	M	Caucasian	40	230

^aAspartate Aminotransferase, an indicator of liver damage. Normal ranges 5 to 40 units per liter of serum.