Supplemental Table S2. Probesets inverted in sex-specificity in *rsl* mice.

Gene	Accession Number	Expression Ratio (average) M-wt / F-wt	M-*rsl* / F-*rsl*	M-R1 / F-R1	M-R2 / F-R2
Ccdc25	BC025545	1.65	0.37	0.67	1.16
Hmgcs1	BB705380	1.51	0.46	0.90	0.96
Hmgcs1	BB705380	1.39	0.53	0.92	1.00
Rdh11	AB030503	1.82	0.53	0.90	0.79
Hmgcs1	BB705380	1.35	0.54	0.97	0.92
Fmn1	BB164513	1.62	0.57	1.01	0.67
Mod1	BC011081	1.53	0.59	0.80	0.70
Cyp51	NM_020010	1.50	0.63	1.01	0.89
Idi1	BC004801	1.31	0.64	1.00	0.98
Cyp51	NM_020010	1.35	0.64	1.16	0.99
Sdpr	BE197945	1.39	0.64	0.75	0.86
ATP6v1h (intron)	BM207373	1.49	0.66	0.98	0.91
Ablim3 (intron)	BB667786	2.03	0.67	1.10	1.31
Pltp	AI591480	1.66	0.67	0.74	0.84
Idi1	BC004801	1.38	0.72	0.90	0.86
Utrn	AI661876	1.34	0.73	0.84	1.36
Akap2	BC003735	1.29	0.76	0.87	0.95
Pxmp4	AW495885	1.43	0.76	0.84	0.87
Fign	NM_021716	1.47	0.76	0.71	0.73
Kif1b	AV104668	1.34	0.76	0.91	0.91
Chmp4c	BB028318	0.80	1.35	1.06	0.95
1700021K10Rik	BB611374	0.77	1.32	1.11	1.18
C1qtnf9	AV376830	0.72	1.31	0.99	1.12
Zbtb20	BB087247	0.76	1.30	1.01	1.14

Shown are the genes that appear inverted in their sex-specific expression in *rsl* relative to wt mice. On the top are genes that are male-biased in wt mice and at the bottom are those that are female-biased. For comparison, the male/female expression ratios are also shown for the Rsl1 (R1) and Rsl2 (R2) tg mice. In general, these genes are less sex-biased in the tg mice than in either parental strain.