

Supplemental Table S5. Genes that are not sex-biased, yet down-regulated by Rsl in males.

Gene	Accession Number	Expression Ratio (average)			
		M-wt / F-wt	M- <i>rsl</i> / M-wt	M-R1 / M- <i>rsl</i>	M-R2 / M- <i>rsl</i>
<i>Crym</i>	NM_016669	0.87	4.55	0.62	0.74
<i>BG074582</i>	BG074582	0.82	2.56	0.73	0.52
<i>1810055G02Rik</i>	BC019471	1.24	2.50	0.72	0.72
<i>Dclre1a</i>	AF241240	0.82	2.33	0.65	0.47
<i>Mafb</i>	AW412521	0.86	2.17	0.63	0.78
<i>Al663975</i>	AV380966	0.86	2.17	0.80	0.52
<i>Per1</i>	AF022992	0.82	2.08	0.75	0.70
<i>Mtrr</i>	BB757908	0.98	2.04	0.77	0.78
<i>Marveld1</i>	BB324084	0.89	2.00	0.78	0.62
<i>Kcnk5</i>	AF319542	1.12	2.00	0.56	0.51
<i>Ak3l1</i>	NM_009647	0.88	1.82	0.73	0.53
<i>Lrrc28</i>	BB667531	0.99	1.82	0.70	0.68
<u><i>Angptl4</i></u>	NM_020581	1.14	1.75	0.78	0.76
<i>Akap13</i>	BM211430	1.05	1.75	0.70	0.72
<i>Ppp1r11</i>	BB824091	0.88	1.69	0.78	0.64
<i>BC008163</i>	AU067643	0.83	1.69	0.77	0.79
<i>Plekha8</i>	BQ031094	0.92	1.69	0.76	0.75
<i>Cys1</i>	BF466918	0.94	1.56	0.80	0.67
<i>Lactb2</i>	BG070910	0.93	1.52	0.52	0.64
<i>Hdmcp</i>	BF531708	0.86	1.52	0.79	0.70

Shown are the top 20 non-sexually dimorphic genes that are increased in expression in *rsl* males ($\Delta \geq 1.50$ fold) and down-regulated in Rsl1 (R1) and Rsl2 (R2) transgenic males relative to wt. Underlined are genes involved in lipid homeostasis.