

SUPPLEMENTAL TABLE 2

Genes coordinately regulated by WY in wild-type and PPAR α -null mice

Anderson SP, Dunn C, Laughter A, Yoon L, Swanson C, Stulnig TM, Steffensen KR, Chandraratna RAS, Gustafsson J-A, and Corton JC (2004)
Mol Pharmacol doi:10.1124/mol.104.005496.

Gene Name	Gene Description	Sequence Code	Accession #	WT-WY	P-value	KO-WY	P-value
Actg	actin, gamma, cytoplasmic	96573_at	M21495	1.53	1.39E-14	1.28	0.000801
Hspd1	heat shock protein 1 (chaperonin)	93277_at	X53584	1.45	0 ^a	1.17	0
	Mus musculus, clone IMAGE:3586350	94823_at	AI835315	1.25	0.00000573	1.16	0.000602
D5Ert593e	DNA segment, Chr 5, ERATO Doi 593	104116_at	AW124049	1.19	0	1.41	0
Rpl7	ribosomal protein L7	97696_r_at	M29015	1.19	0.000000627	1.15	0.00000018
Prdx6	peroxiredoxin 6	100622_at	AF093857	1.09	0	1.18	0.000881
Fah	fumarylacetoacetate hydrolase	98588_at	Z11774	-1.09	0.000278	-1.12	0
Asgr1	asialoglycoprotein receptor 1	93433_s_at	D13517	-1.22	0.0000656	-1.21	0.0000269
Hal	histidine ammonia lyase	92833_at	L07645	-1.34	9.98E-08	-1.41	0.0000366
Ahsg	alpha-2-HS-glycoprotein	99862_at	AF025821	-1.36	1.61E-20	-1.15	0.000388
Asl	argininosuccinate lyase	104566_at	AI845009	-1.43	1.65E-09	-1.24	0.00000294

^aRepresent p values < 10⁻⁴⁵ calculated by Rosetta Resolver.