

WE1-uninf	WE2-uninf	WE3-uninf		WE1-nodis	WE2-nodis	WE3-nodis	GenBank Acc. #	Gene symbol	Description
10.85	7.62	18.51		7.46	5.24	12.73	NM_001105	ACVR1	Activin A receptor, type I
-4.79	-5.46	-12.82		-5.24	-5.98	-14.03	AF202889	APOA5	Apolipoprotein A-V
1.02	1.04	1.03		-12.13	-11.88	-12.04	U75667	ARG2	Arginase, type II
1.08	1.93	2.46		-18.64	-10.41	-8.17	BG435404	ARL4	CADP-ribosylation factor-like 4C
1.12	2.66	8.69		-23.92	-10.06	-3.07	NM_012118	CCRN4L	CCR4 carbon catabolite repression 4-like
1.82	13.64	88.65		-5.28	1.42	9.25	BE221212	COL1A1	Collagen, type I, alpha 1
4.47	5.98	20.68		3.84	5.13	17.75	AI246687	CTSC	Cathepsin C
9.85	2.11	24.76		10.56	2.27	26.54	NM_000783	CYP26A1	Cytochrome P450, family 26, subfamily A, polypeptide 1
12.13	69.07	120.26		2.91	16.56	28.84	NM_001443	FABP1	Fatty acid binding protein 1, liver
2.68	2.68	1.28		-2.77	-2.77	-5.78	AK001699	FBXO21	F-box protein 21
-1.34	1.04	-1.57		-4.69	-3.39	-5.50	AW080845	FOXP1	Forkhead box P1
-1.67	1.09	-1.40		-16.80	-9.25	-14.12	NM_013409	FST	Follistatin
12.13	5.17	2.07		-2.46	-5.78	-14.42	BC020700	G6PC	Glucose-6-phosphatase, catalytic subunit
3.92	2.00	1.55		-6.54	-12.82	-16.56	BC000498	GOT1	Glutamic-oxaloacetic transaminase 1, soluble
7.84	11.24	7.06		15.35	22.01	13.83	NM_021175	HAMP	Hepcidin antimicrobial peptide
3.73	1.71	1.62		-15.78	-34.54	-36.25	NM_000558	HBA1	Hemoglobin, alpha 1
2.79	1.20	1.22		-12.91	-30.06	-29.45	V00489	HBA1-2	Hemoglobin, alpha 1 /// hemoglobin, alpha 2
2.27	1.06	-1.20		-13.64	-29.04	-37.01	BC005931	HBA1-2	Hemoglobin, alpha 1 /// hemoglobin, alpha 2
-1.10	-4.29	-8.94		-5.46	-21.26	-44.32	M25079	HBB	Hemoglobin, beta
-1.21	-4.17	-9.85		-4.03	-13.83	-32.67	AF059180	HBB	Hemoglobin, beta
6.11	40.50	40.50		6.77	44.94	44.94	NM_017912	HERC6	Hect domain and RLD 6
28.64	36.76	18.38		9.38	12.04	6.02	NM_001540	HSPB1	Heat shock 27kDa protein 1
19.43	198.09	95.67		3.71	37.79	18.25	NM_006417	IFI44	Interferon-induced protein 44
1.71	-1.13	1.97		11.16	5.78	12.91	M13436	INHBA	Inhibin, beta A (activin A)
6.59	5.39	7.89		2.01	1.65	2.41	NM_005538	INHBC	Inhibin, beta C
3.58	5.86	1.53		-5.35	-3.27	-12.55	AF073310	IRS2	Insulin receptor substrate 2
2.71	25.46	8.11		2.53	23.75	7.57	NM_005101	ISG15	ISG15 ubiquitin-like modifier
2.20	2.55	1.80		-6.87	-5.94	-8.40	NM_006033	LIPG	Lipase, endothelial
11.71	14.72	6.11		2.27	2.85	1.18	BE880828	MCFD2	Multiple coagulation factor deficiency 2
2.69	2.71	1.85		-6.63	-6.59	-9.65	NM_005863	NET1	Neuroepithelial cell transforming gene 1
-1.37	1.09	-7.89		-4.96	-3.34	-28.64	NM_002591	PCK1	Phosphoenolpyruvate carboxykinase 1
-1.22	3.01	-1.35		-21.41	-5.82	-23.59	NM_013261	PPARGC1A	Peroxisome proliferator-activated receptor gamma, coactivator 1 a
25.28	9.99	6.73		156.50	61.82	41.64	N26005	PPP1R3C	Protein phosphatase 1, regulatory subunit 3C
-1.97	-2.07	-2.48		-32.22	-33.82	-40.50	NM_006843	SDS	Serine dehydratase
6.82	49.52	49.87		5.03	36.50	36.76	BC002704	STAT1	Signal transducer and activator of transcription 1, 91kDa
7.46	6.77	11.79		2.62	2.38	4.14	BC004188	TUBB2C	Tubulin, beta 2C
3.32	28.25	26.17		2.08	17.75	16.45	NM_004223	UBE2L6	Ubiquitin-conjugating enzyme E2L 6