

Symbol	cont.AVG_Signal	GRA.AVG_Signal	DEFINITION	log2fold cont vs GRA	function	FDR
CAP1	199.9683	566.3314	Mus musculus CAP, adenylate cyclase-associated protein 1 (yeast) (Cap1), mRNA.	1.501875207	hormone/sig	6.60269E-09
Edn1	388.194	1375.206	Mus musculus endothelin 1 (Edn1), mRNA.	1.82479802	hormone/sig	2.1625E-08
Fgf21	30.05771	83.28802	Mus musculus fibroblast growth factor 21 (Fgf21), mRNA.	1.470373897	hormone/sig	1.13925E-07
Vegfb	461.3793	1238.024	Mus musculus vascular endothelial growth factor B (Vegfb), mRNA.	1.424014099	hormone/sig	1.27459E-07
Thbs1	28.20282	100.4722	Mus musculus thrombospondin 1 (Thbs1), mRNA.	1.832885042	hormone/sig	1.43087E-07
Nenf	580.0191	1227.511	Mus musculus neuron derived neurotrophic factor (Nenf), mRNA.	1.081563639	hormone/sig	1.83163E-06
Adipoq	11269.91	16540.57	Mus musculus adiponectin, C1Q and collagen domain containing (Adipoq), mRNA.	0.553532957	hormone/sig	7.25908E-05
Smoc1	1084.077	1595.055	Mus musculus SPARC related modular calcium binding 1 (Smoc1), mRNA.	0.557138939	hormone/sig	0.000605653
Mmrn2	764.6987	1551.838	Mus musculus multimerin 2 (Mmrn2), mRNA.	1.021014632	hormone/sig	0.000778001
Lep	269.578	929.9665	Mus musculus leptin (Lep), mRNA.	1.786475983	hormone/sig	0.024139699
Ttr	271.3686	10657.89	Mus musculus transthyretin (Ttr), mRNA.	5.295524242	hormone/sig	0.033542193
Cxcl1	121.2716	227.3131	Mus musculus chemokine (C-X-C motif) ligand 1 (Cxcl1), mRNA.	0.906439096	immune	8.53976E-08
Cxcl12	721.4822	965.256	Mus musculus chemokine (C-X-C motif) ligand 12 (Cxcl12), transcript variant 1, mRNA.	0.419947815	immune	0.000162385
Ly6a	4854.054	8509.603	Mus musculus lymphocyte antigen 6 complex, locus A (Ly6a), mRNA.	0.809901669	immune	0.000201602
Slpi	1207.238	4351.979	Mus musculus secretory leukocyte peptidase inhibitor (Slpi), mRNA.	1.849961472	immune	0.045484104
Apoc2	47.28062	107.2392	Mus musculus apolipoprotein C-II (Apoc2), mRNA.	1.181511503	lpl	0.000364157
Apoa2	553.2561	15808.75	Mus musculus apolipoprotein A-II (Apoa2), mRNA.	4.836632035	lpl	0.007127313
Apoc1	4374.27	11171.41	Mus musculus apolipoprotein C-I (Apoc1), mRNA.	1.352697109	lpl	0.015693018
Angptl4	7276.364	10690.15	Mus musculus angiopoietin-like 4 (Angptl4), mRNA.	0.554992476	lpl	0.028000665
Apoc3	1628.007	7056.521	Mus musculus apolipoprotein C-III (Apoc3), mRNA.	2.11585018	lpl	0.041778102
Hyal1	59.23618	156.7654	Mus musculus hyaluronoglucosaminidase 1 (Hyal1), mRNA.	1.404056662	other	1.53139E-10
Metrn	35.47311	98.76293	Mus musculus glucose-fructose oxidoreductase domain containing 2 (Gfod2), mRNA.	1.477243818	other	6.7579E-09
Gfod2	110.2553	183.3197	Mus musculus glucose-fructose oxidoreductase domain containing 2 (Gfod2), mRNA.	0.733513822	other	4.89786E-05
Mup2	1045.016	13162.77	Mus musculus major urinary protein 2 (Mup2), transcript variant 1, mRNA.	3.654866188	other	0.000882743
Mup1	589.0097	16787.5	Mus musculus major urinary protein 1 (Mup1), mRNA.	4.832952196	other	0.000907041

Lrrn4cl	184.6751	389.4126	Mus musculus LRRN4 C-terminal like (Lrrn4cl), mRNA.	1.076310206	other	0.001237389
Amy1	956.8184	1560.405	Mus musculus amylase 1, salivary (Amy1), mRNA.	0.705603488	other	0.008739805
Ccdc134	99.36922	176.8745	Mus musculus coiled-coil domain containing 134 (Ccdc134), mRNA.	0.831855124	other	0.018009114
Serpina3n	6618.349	11298.65	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 3N (Serpina3n), mRNA.	0.77160713	serpin	0.002015472
Serpinf1	2205.55	2928.073	Mus musculus serine (or cysteine) peptidase inhibitor, clade F, member 1 (Serpinf1), mRNA.	0.408813055	serpin	0.016004871
Serpina1d	350.7387	11026.82	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 1d (Serpina1d), mRNA.	4.974476361	serpin	0.029522723
Serpina1b	397.0233	13627.65	Mus musculus serine (or cysteine) peptidase inhibitor, clade A, member 1b (Serpina1b), mRNA.	5.101169313	serpin	0.044994693