

1417397_at	solute carrier family 9 (iodine/hydrogen exchanger)	Slc9a1	2.30	2.30	1.07546E-07	0.004718274	1.06	1.00	0.8504508	0.9999446	2.03	0.49	0.000424035	0.9999979	1.20	1.20	0.3503743	0.9999933	285.27	140.26	267.91	322.00	285.27	294.16	251.36	138.35	141.18	260.81	267.91	327.34	275.59	322.00	345.46	
1451672_at	G protein-coupled receptor kinase 6	Grk6	2.29	2.29	3.37057E-08	0.001487937	1.02	1.02	0.46643E-05	0.9999979	2.04	0.49	3.46643E-05	0.9999979	1.14	1.14	0.3782717	0.9999933	1938.86	948.85	1896.44	2173.74	2329.78	1938.86	1747.24	968.77	938.93	1331.93	1896.44	2435.34	1734.58	2194.41	2173.74	
1451174_at	leucine rich repeat containing 33	Lrrc3	2.12	2.12	3.24826E-08	0.001434774	1.17	1.05	0.1659387	0.9999446	2.07	0.48	6.02132E-05	0.9999979	1.15	0.87	0.04910279	0.9999933	1177.53	569.53	1380.56	1202.29	1347.82	1130.84	1177.53	605.38	638.53	1258.73	1380.56	1761.39	1198.23	1202.29	1286.78	
1420204_at	cytoplasmic FMR1 interacting protein 2	Cyflp2	3.47	0.29	1.54899E-09	6.80126E-05	1.06	0.95	0.6528004	0.9999446	2.08	2.08	0.04831929	0.9999979	1.76	0.57	0.004883928	0.9999933	74.69	156.04	78.82	44.75	74.69	171.30	56.82	166.11	127.98	140.97	45.84	74.82	49.88	44.75	39.62	
1449273_at	Transcribed locus		3.27	3.27	1.70291E-08	0.000763534	1.14	0.88	0.8833664	0.9999446	2.10	0.48	0.002670073	0.9999979	1.37	1.37	0.1014417	0.9999933	440.97	226.32	452.76	462.45	781.28	354.83	440.97	309.50	143.14	389.52	503.93	607.70	622.84	688.15	723.97	
1443938_at	Transcribed locus		2.38	0.42	1.35846E-07	0.0059453	1.20	1.20	0.0236442	0.9999446	2.11	2.11	0.002225582	0.9999979	1.06	1.06	0.4803877	0.9999933	9.61	20.36	8.04	8.50	9.61	15.47	9.10	22.48	18.24	9.22	6.79	8.04	8.05	8.91	8.50	
1434278_at	X-linked myotubular myopathy gene 1	Mym1	2.50	2.50	1.07941E-09	5.71756E-05	1.03	0.97	0.000680901	0.9999446	2.11	2.11	0.000680901	0.9999979	5.13	5.13	1.09579E-13	4.89138E-09	280.48	594.91	288.65	1479.83	238.33	349.37	280.48	649.16	540.67	288.65	300.19	229.63	1338.72	1479.83	1615.51	
1418105_at	pumilio 2 (Drosophila)	Pum2	3.15	3.15	4.77614E-11	1.24102E-08	1.18	0.84	0.2487814	0.9999446	2.12	0.47	1.79439E-05	0.7969168	1.26	1.26	0.1039369	0.9999933	873.64	419.91	1034.96	1300.79	1100.65	812.76	873.64	341.43	488.40	1034.96	1129.66	1014.37	1250.09	1300.79	1433.69	
1420275_at	Transcribed locus		2.32	2.32	8.39901E-08	0.003890355	1.18	0.85	0.6983222	0.9999446	2.12	0.47	0.00222454	0.9999979	1.08	0.83	0.6460322	0.9999933	218.55	103.16	257.05	299.00	299.00	204.60	218.55	105.32	101.60	257.05	215.81	215.81	294.63	226.83	256.73	238.98
1420275_s1	Transcribed locus		2.63	0.38	7.69525E-08	0.003345373	1.17	0.85	0.4583844	0.9999446	2.12	0.47	0.00705667	0.9999979	1.45	0.69	0.00437211	0.9999933	80.72	174.43	94.46	65.10	80.72	202.87	66.01	206.33	142.52	106.98	71.96	94.46	65.10	66.35	54.23	
1419640_at	purine rich element binding protein B	Purb	3.45	3.45	1.45948E-10	6.54752E-06	1.15	1.15	0.2716684	0.9999446	2.16	0.46	7.99171E-05	0.9999979	1.84	1.84	0.00240156	0.9999933	543.47	257.96	375.33	867.41	664.58	514.49	543.47	316.21	199.71	293.33	471.33	691.24	867.41	785.90	905.26	
1439746_at	Wnk1 tyrosine kinase protein kinase 1	Wnk1	4.34	4.34	1.85499E-08	0.002825459	1.05	0.96	0.9291789	0.9999446	2.18	2.18	0.01802787	0.9999979	8.04	9.04	6.66134E-16	2.88346E-11	253.97	655.47	265.59	2402.02	446.85	253.97	200.63	309.59	256.65	256.65	324.47	2506.84	2162.15	2402.02		
1442528_at	G protein pathway suppressor 2	Gps2	2.27	2.27	1.70291E-08	0.000763534	1.14	0.88	0.8833664	0.9999446	2.10	0.48	0.002670073	0.9999979	1.37	1.37	0.1014417	0.9999933	440.97	226.32	452.76	462.45	781.28	354.83	440.97	309.50	143.14	389.52	503.93	607.70	622.84	688.15	723.97	
1438206_at	TAO kinase 2	Tao2	3.82	3.82	5.95979E-10	1.429173E-05	1.08	0.93	0.1917419	0.9999446	2.20	0.45	0.001368778	0.9999979	1.61	1.61	0.05446591	0.9999933	138.71	64.87	145.73	240.67	143.01	97.66	138.71	49.29	80.46	102.51	149.73	284.83	196.47	260.7	262.71	
1418975_at	NCK interacting protein with SH3 domain	Nckipad4	2.07	2.07	1.97147E-07	0.008617903	1.15	1.15	0.45	0.000191955	0.9999979	2.21	0.45	0.000191955	0.9999979	1.07	1.07	0.04661066	0.9999933	139.21	62.89	121.27	129.67	158.75	139.21	117.62	61.27	110.16	121.27	138.23	196.97	141.46	129.17	
1434743_x_at	RUN and SH3 domain containing 1	Ruac1	2.15	2.15	4.89444E-09	0.002021723	1.08	0.93	0.1093302	0.9999446	2.22	0.45	2.29517E-06	0.1024724	1.11	0.90	0.1313006	0.9999933	568.05	254.22	612.94	551.20	679.14	568.05	596.10	243.41	299.03	572.63	679.51	612.94	551.20	522.62		
1442122_at	Casitas B-lineage lymphoma-like 1	CBIL1	2.58	2.58	3.71763E-09	0.001438949	1.05	0.95	0.7904929	0.9999446	2.23	0.45	0.002867377	0.9999979	1.20	1.20	0.2362116	0.9999933	395.14	191.37	307.65	339.24	361.55	292.40	170.63	307.65	298.63	307.30	314.22	368.64	312.9	314.22	316.22	
1420308_at	VATPase, H+ transporting, lysosomal V1 subunit E1	VATP1e1	3.14	0.32	1.31016E-09	5.85483E-05	1.19	0.84	0.874369	0.9999446	2.23	0.45	0.1712921	0.9999979	1.68	0.59	0.0009774	0.9999933	136.52	304.16	162.99	96.93	136.52	510.70	99.69	309.59	299.33	274.32	61.22	196.97	100.80	96.93	78.98	
1451046_at	zinc finger protein, multiple 1 - similar to FOG	LOC100047651 : Zfpm1	3.11	3.11	1.72838E-10	7.743E-06	1.24	0.81	0.1956021	0.9999446	2.23	0.45	6.0437E-05	0.9999979	1.13	1.13	0.4022864	0.9999933	351.54	157.60	434.74	490.13	351.54	318.53	354.55	154.10	161.10	282.54	434.74	707.67	483.41	503.14	490.13	
1428506_at	5-aminomidazole-4-carboxamide ribonucleotide formyl AIC	FormylAIC	2.20	2.20	6.74119E-09	0.002907947	1.20	1.20	0.8006864	0.9999446	2.26	0.44	0.000101866	0.9999979	1.17	1.17	0.139815	0.9999933	1915.16	847.40	1800.14	1864.34	1915.16	1915.16	1833.74	842.86	851.95	1488.09	1800.14	1904.43	1902.73	1816.52	1864.34	
1451778_at	CREB regulated transcription coactivator 3 - similar to Crtc3	LOC100047733	4.68	4.68	8.81915E-10	1.70913E-05	1.17	1.17	0.1102993	0.9999446	2.27	0.44	0.002635311	0.9999979	2.40	2.40	4.78634E-08	6.00020028	281.31	123.11	224.06	539.70	511.87	281.31	203.46	166.54	73.69	178.11	224.06	274.14	487.10	539.70	605.12	
1450662_at	testis specific protein kinase 1	Tesk1	2.21	2.21	1.36551E-07	0.00598244	1.10	0.91	0.219452	0.9999446	2.29	0.44	5.77203E-05	0.9999979	1.14	0.88	0.1619012	0.9999933	253.52	110.57	278.63	244.28	280.99	299.17	253.52	106.12	115.02	223.57	278.63	362.25	227.73	249.65	244.28	
1438360_at	Zinc finger and SCAN domain containing 22	Zscan22	2.11	2.11	1.09448E-07	0.004801023	1.10	0.91	0.8307329	0.9999446	2.31	0.43	1.6998E-05	0.7106462	1.21	0.82	0.3898968	0.9999933	252.16	109.47	278.46	229.51	316.96	235.16	225.44	98.89	120.05	205.10	278.46	286.62	224.92	229.51	236.67	
1450113_at	TBC1 domain family, member 25	Tbc1d25	2.67	2.67	5.57187E-09	0.002453571	1.17	0.85	0.2237477	0.9999446	2.32	0.43	0.000100119	0.9999979	1.01	0.89	0.0554168	0.9999933	92.31	40.08	108.04	106.45	104.65	87.92	92.31	44.51	35.65	99.30	108.04	142.58	108.21	115.28	106.45	
1449772_at	TBC1 domain family, member 14	Tbc1d14	3.65	0.28	1.28075E-08	0.000572501	1.07	0.84	0.2248866	0.9999446	2.32	0.43	0.002019722	0.9999979	1.63	0.61	0.04787437	0.9999933	74.58	176.35	79.57	48.71	74.58	169.23	62.04	206.91	144.38	85.90	50.22	79.57	62.59	48.71	44.37	
1415886_at	SH2 domain containing SC3	Sh2c3	2.11	2.11	2.24231E-07	0.009793974	1.04	0.96	0.3741547	0.9999446	2.33	0.43	3.2529E-05	0.9999979	1.16	0.87	0.04123001	0.9999933	620.47	285.68	647.82	560.64	632.77	532.96	620.47	250.37	282.34	616.24	647.82	759.27	493.57	572.97	560.64	
1431938_x_at	phosphomannomerase 2	Pmm2	2.14	2.14	1.42196E-07	0.006228994	1.19	0.84	0.2884899	0.9999446	2.36	0.42	1.46784E-05	0.6521023	1.31	0.76	0.002200402	0.9999933	644.84	273.32	765.48	584.25	745.41	598.11	644.84	280.59	296.05	712.69	768.48	788.23	543.26	584.25	600.84	
1425136_x_at	dynamitin 2	Dnm2	2.41	2.41	1.44484E-08	6.45152E-05	1.14	0.88	0.7891796	0.9999446	2.37	0.42	4.08971E-06	0.1822141	1.12	0.89	0.3181708	0.9999933	716.82	352.60	816.74	727.79	950.97	711.91	716.82	287.70	317.50	758.91	816.74	869.87	727.79	808.25	721.14	
1426577_at	filamin, alpha	Flna	2.43	2.43	2.18754E-08	0.00697637	1.01	1.01	0.6828821	0.9999446	2.38	0.42	2.16437E-06	0.06664784	1.03	1.03	0.7496408	0.9999933	2622.31	1104.05	2953.51	2677.14	2622.31											