

## Supplementary Data Summary

The summary data are in four tables.

Table 1 contains the 392 probe sets that are differentially expressed among the four treatment groups. The file contains the Affymetrix Probe Set ID, the gene symbol (if known), complete gene title (if known), ratio of OVA to OVAc normalized signal intensity and ratio of TMA to TMAc normalized signal intensity.

Table 2 contains the 62 genes that are significantly up-regulated in each of three different asthma models with three different allergens: OVA, TMA and *Aspergillus* (this study and Zimmermann *et al.*, 2003). The file contains the Affymetrix Probe Set ID and the gene name.

Table 3 contains the averaged, normalized signal intensities for the 12, 422 probe sets on the Affymetrix MG\_U74Av2 GeneChip. The file contains the Affymetrix Probe Set ID, the q-value from the F test, the geometric mean of the normalized  $\log_2$  transformed signal intensities for each of the 4 treatment groups (OVAc, OVA, TMAc, and TMA).

Table 4 contains a subset of the probe sets that are up-regulated in the TMA-induced asthma model. The file contains the functional classification, the gene name, the Affymetrix Probe Set ID and the expression ratio for TMA/TMAc.

**Supplementary Table 1. 392 Probe Sets with Significant Expression Differences within the 4 Treatment Groups (OVAc, OVA, TMAc, and TMA). Probe Sets Uniquely Up-regulated (ratio > 1.2) or Uniquely Down-regulated (ratio <0.83) are Included.**

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
101870_at	Igh-4	immunoglobulin heavy chain 4 (serum IgG1)	4.49	1.20
160509_at	Chia-pending	chitinase, acidic	5.91	1.87
102372_at	Igj	immunoglobulin joining chain	2.24	1.31
92316_f_at	LOC207685	hypothetical protein LOC207685	2.36	1.38
92459_at	Ccl8	chemokine (C-C motif) ligand 8	12.40	2.73
102585_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.74	1.27
101640_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.88	1.42
97566_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.56	1.33
97567_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.69	1.27
96972_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.65	1.37
102156_f_at	---	---	2.36	1.47
93086_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	1.91	1.29
92223_at	C1qg	complement component 1, q subcomponent, gamma polypeptide	2.38	1.26
101803_at	---	---	2.42	1.23
102860_at	Serpina3g	serine (or cysteine) proteinase inhibitor, clade A, member 3G	2.87	1.35
101718_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.70	1.32
102076_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.39	1.27
162287_r_at	---	Mus musculus transcribed sequence with weak similarity to protein ref:NP_001276.1 (H.sapiens) calcium activated chloride channel 1 precursor [Homo sapiens]	9.16	18.47
94725_f_at	---	---	2.93	1.40
93584_at	Igh-6	immunoglobulin heavy chain 6 (heavy chain of IgM)	1.62	1.29
98562_at	C1qa	complement component 1, q subcomponent, alpha polypeptide	2.19	1.32
99405_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	4.01	1.26
93497_at	C3	complement component 3	1.74	1.27
102157_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.33	1.24

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
96971_f_at	---	---	2.46	1.36
96336_at	Gatm	glycine amidinotransferase (L-arginine:glycine amidinotransferase)	2.50	1.25
100721_f_at	LOC56304	recombinant antineuraminidase single chain Ig VH and VL domains	2.84	1.22
101331_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.72	1.25
93302_at	Tff2	trefoil factor 2 (spasmolytic protein 1)	3.25	2.07
93583_s_at	Igh-6	immunoglobulin heavy chain 6 (heavy chain of IgM)	2.49	1.74
161968_f_at	Ccr5	chemokine (C-C motif) receptor 5	2.62	1.44
96020_at	C1qb	complement component 1, q subcomponent, beta polypeptide	2.78	1.57
102337_s_at	Fcgr2b	Fc receptor, IgG, low affinity IIb	2.76	1.54
93638_s_at	Igl-V1	immunoglobulin lambda chain, variable 1	2.60	1.31
99446_at	Ms4a1	membrane-spanning 4-domains, subfamily A, member 1	1.45	1.22
100772_g_at	Blnk	B-cell linker	1.38	1.22
92642_at	Car2	carbonic anhydrase 2	1.45	1.29
100156_at	Mcm5	minichromosome maintenance deficient 5, cell division cycle 46 (S. cerevisiae)	1.45	1.25
97444_at	Ifi30	interferon gamma inducible protein 30	1.61	1.34
103040_at	Cd83	CD83 antigen	1.53	1.34
160876_at	Bcap29	B-cell receptor-associated protein 29	1.56	1.33
93261_at	Lgmn	legumain	1.33	1.24
92587_at	Fdx1	ferredoxin 1	1.22	1.22
94425_at	Ly86	lymphocyte antigen 86	1.64	1.44
102712_at	Saa3	serum amyloid A 3	2.16	1.74
103977_at	F10	coagulation factor X	1.56	1.25
102381_at	Facl4	fatty acid-Coenzyme A ligase, long chain 4	1.29	1.27
160815_at	BC032204	cDNA sequence BC032204	1.28	1.28
101878_at	Cd72	CD72 antigen	1.55	1.33
94285_at	H2-Eb1	histocompatibility 2, class II antigen E beta	1.37	1.32
103226_at	Mrc1	mannose receptor, C type 1	1.62	1.33

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
92866_at	H2-Aa	histocompatibility 2, class II antigen A, alpha	1.29	1.35
97327_at	Fen1	flap structure specific endonuclease 1	1.23	1.26
95339_r_at	Mmp12	matrix metalloproteinase 12	2.63	2.00
104477_at	---	Mus musculus transcribed sequences	1.26	1.27
104388_at	Ccl9	chemokine (C-C motif) ligand 9	2.58	1.82
161898_i_at	Mtx1	metaxin 1	1.52	1.21
99461_at	Hcls1	hematopoietic cell specific Lyn substrate 1	1.33	1.20
100116_at	2810417H13Rik	RIKEN cDNA 2810417H13 gene	1.43	1.27
93085_at	Psmb9	proteasome (prosome, macropain) subunit, beta type 9 (large multifunctional protease 2)	1.21	1.27
96648_at	Coro1a	coronin, actin binding protein 1A	1.34	1.28
100998_at	H2-Ab1	histocompatibility 2, class II antigen A, beta 1	1.27	1.36
92694_at	Chi3l3	chitinase 3-like 3	6.11	5.20
92633_at	Ctsz	cathepsin Z	1.45	1.47
103507_at	Emr1	EGF-like module containing, mucin-like, hormone receptor-like sequence 1	1.30	1.22
160406_at	Ctsk	cathepsin K	1.22	1.38
102326_at	Ncf2	neutrophil cytosolic factor 2	1.21	1.46
98025_at	Evi2	ecotropic viral integration site 2	1.66	1.43
104606_at	Cd52	CD52 antigen	1.94	1.73
98026_g_at	Evi2	ecotropic viral integration site 2	1.31	1.23
97468_at	Cks1	CDC28 protein kinase 1	1.25	1.21
94258_at	Arhgdib	Rho, GDP dissociation inhibitor (GDI) beta	1.25	1.30
98092_at	Plac8	placenta-specific 8	1.41	1.38
100581_at	Cstb	cystatin B	1.27	1.28
94278_at	Lcp1	lymphocyte cytosolic protein 1	1.25	1.35
102791_at	Psmb8	proteasome (prosome, macropain) subunit, beta type 8 (large multifunctional protease 7)	1.29	1.32
93008_at	Lsm4	LSM4 homolog, U6 small nuclear RNA associated (S. cerevisiae)	1.22	1.27
103690_at	Wbscr5	Williams-Beuren syndrome chromosome region 5 homolog	1.38	1.32

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
		(human)		
92471_i_at	Slfn2	schlafen 2	1.34	1.36
93908_f_at	---	---	1.35	1.51
103089_at	Cd48	CD48 antigen	1.50	1.42
92762_at	Clecsf6	C-type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 6	1.21	1.32
102904_at	H2-Ea	histocompatibility 2, class II antigen E alpha	1.31	1.45
94939_at	Cd53	CD53 antigen	1.56	1.56
98034_at	H2-DMb1	histocompatibility 2, class II, locus Mb1	1.32	1.46
94805_f_at	---	---	1.58	1.68
162198_f_at	---	---	1.33	1.69
97527_at	Cks2	CDC28 protein kinase regulatory subunit 2	1.34	1.53
93092_at	H2-DMa	histocompatibility 2, class II, locus DMa	1.27	1.33
103662_at	Ncf4	neutrophil cytosolic factor 4	1.35	1.32
100128_at	Cdc2a	cell division cycle 2 homolog A (S. pombe)	1.33	1.32
93909_f_at	---	---	1.41	1.41
99413_at	Ccr1	chemokine (C-C motif) receptor 1	1.43	1.28
94840_at	Hexa	hexosaminidase A	1.22	1.39
93869_s_at	---	---	1.42	1.76
102914_s_at	---	---	1.47	1.77
100397_at	Tyrobp	TYRO protein tyrosine kinase binding protein	1.43	1.72
98035_g_at	H2-DMb1	histocompatibility 2, class II, locus Mb1	1.28	1.42
100059_at	Cyba	cytochrome b-245, alpha polypeptide	1.28	1.42
102330_at	Aif1	allograft inflammatory factor 1	1.20	1.29
92472_f_at	Slfn2	schlafen 2	1.32	1.45
92387_at	Tbxas1	thromboxane A synthase 1, platelet	1.24	1.29
92217_s_at	---	---	1.38	1.47
160106_at	Capg	capping protein (actin filament), gelsolin-like	1.43	1.36
98473_at	Arg2	arginase type II	1.28	1.23
97945_at	---	---	1.31	1.37
100311_f_at	Ear1	eosinophil-associated ribonuclease 1	1.76	1.91

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
92356_at	Ptpn8	protein tyrosine phosphatase, non-receptor type 8	1.22	1.25
103016_s_at	Cd68	CD68 antigen	1.89	1.77
98398_s_at	Apobec1	apolipoprotein B editing complex 1	1.21	1.25
102001_at	Rrm2	ribonucleotide reductase M2	1.33	1.35
103240_f_at	Rnase2	ribonuclease, RNase A family, 2	2.00	1.95
101521_at	Birc5	baculoviral IAP repeat-containing 5	1.45	1.45
99578_at	Top2a	topoisomerase (DNA) II alpha	1.24	1.31
95373_at	Cd2	CD2 antigen	1.26	1.35
93105_s_at	Tcrb-V13	T-cell receptor beta, variable 13	1.29	1.33
96041_at	Rbm3	RNA binding motif protein 3	1.22	1.51
101024_i_at	Sprr2a	small proline-rich protein 2A	13.00	0.80
99926_at	---	---	1.81	0.74
97197_r_at	Fv4	---	1.26	0.83
103581_at	Cte1	cytosolic acyl-CoA thioesterase 1	0.80	1.26
96895_at	Pon1	paraoxonase 1	0.52	0.66
99548_at	Aldh3a1	aldehyde dehydrogenase family 3, subfamily A1	0.70	0.67
104421_at	Fmo3	flavin containing monooxygenase 3	0.36	0.58
100069_at	Cyp2f2	cytochrome P450, family 2, subfamily f, polypeptide 2	0.78	0.73
92365_at	Figf	c-fos induced growth factor	0.83	0.64
102916_s_at	Tnxb	tenascin XB	0.64	0.67
102953_at	Msln	mesothelin	0.75	0.76
98507_at	Nr1d1	nuclear receptor subfamily 1, group D, member 1	0.76	0.65
93481_at	2400004E04Rik	RIKEN cDNA 2400004E04 gene	0.81	0.81
92808_f_at	Fkbp4	FK506 binding protein 4	0.79	0.79
97347_at	Ltbp4	latent transforming growth factor beta binding protein 4	0.69	0.61
103715_at	Scin	scinderin	2.27	1.04
99833_at	Capn9	calpain 9 (nCL-4)	1.79	1.11
93915_at	Pou2af1	POU domain, class 2, associating factor 1	1.90	1.19
102736_at	Ccl2	chemokine (C-C motif) ligand 2	2.21	1.02
102755_at	Itln	intelectin	3.07	1.02
92737_at	Irf4	interferon regulatory factor 4	1.38	1.08

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
94761_at	Ccl7	chemokine (C-C motif) ligand 7	1.67	1.05
94357_at	Slc5a1	solute carrier family 5 (sodium/glucose cotransporter), member 1	1.44	1.01
96605_at	0610011I04Rik	RIKEN cDNA 0610011I04 gene	1.35	1.07
97826_at	A430096B05Rik	RIKEN cDNA A430096B05 gene	2.60	1.11
94778_at	Aldh1a7	aldehyde dehydrogenase family 1, subfamily A7	1.36	1.10
101979_at	Gadd45g	growth arrest and DNA-damage-inducible 45 gamma	1.59	1.14
92198_s_at	Daf2	decay accelerating factor 2	1.35	1.02
104374_at	Serpina3n	serine (or cysteine) proteinase inhibitor, clade A, member 3N	2.18	1.05
97564_f_at	---	---	2.33	1.11
97783_at	Ccl17	chemokine (C-C motif) ligand 17	1.30	1.09
101656_f_at	Igk-V5	immunoglobulin kappa chain variable 5 (V5 family)	2.37	1.17
101075_f_at	Agr2	anterior gradient 2 ( <i>Xenopus laevis</i> )	3.83	1.09
95599_at	Siat4c	sialyltransferase 4C (beta-galactoside alpha-2,3- sialyltransferase)	1.32	1.06
100322_at	Igh-4	immunoglobulin heavy chain 4 (serum IgG1)	1.83	1.15
95364_at	Gna14	guanine nucleotide binding protein, alpha 14	1.51	1.08
93185_at	---	Mus musculus transcribed sequences	1.33	1.12
93586_at	Syngn2	synaptogyrin 2	1.24	1.03
161012_at	Cd79b	CD79B antigen	1.41	1.15
93755_at	Retnlb	resistin like beta	3.21	1.08
104172_at	Folr2	folate receptor 2 (fetal)	1.55	1.04
97964_at	Fkbp11	FK506 binding protein 11	1.33	1.07
93097_at	Arg1	arginase 1, liver	4.27	1.15
98980_at	Cd37	CD37 antigen	1.31	1.08
101751_f_at	---	---	1.66	1.14
100299_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.05	1.07
100682_f_at	Igk-V8	immunoglobulin kappa chain variable 8 (V8)	2.25	1.16
101826_at	---	---	2.81	1.16
100771_at	Blk	B-cell linker	1.30	1.13
104014_at	Hfe	hemochromatosis	1.34	1.13

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
104688_at	Map4k1	mitogen activated protein kinase kinase kinase 1	1.28	1.13
93503_at	Sfrp2	secreted frizzled-related sequence protein 2	1.35	1.12
160789_at	9530090G24Rik	RIKEN cDNA 9530090G24 gene	1.22	1.02
95893_at	Blk	B lymphoid kinase	1.29	1.11
101468_at	Pfc	properdin factor, complement	1.52	1.13
104065_at	Edem1	ER degradation enhancer, mannosidase alpha-like 1	1.44	1.09
101464_at	Timpl	tissue inhibitor of metalloproteinase 1	1.52	1.10
95546_g_at	Igf1	insulin-like growth factor 1	1.71	1.06
92780_f_at	---	---	1.43	1.12
99546_at	Fkbp2	FK506 binding protein 2	1.25	1.13
102025_at	Cxcl13	chemokine (C-X-C motif) ligand 13	1.78	1.20
93717_at	Ccl12	chemokine (C-C motif) ligand 12	1.47	1.14
104147_at	Nans	N-acetylneuraminic acid synthase (sialic acid synthase)	1.32	1.08
92559_at	Vcam1	vascular cell adhesion molecule 1	1.39	1.09
99505_at	Rab4b	RAB4B, member RAS oncogene family	1.20	1.05
101436_at	Cxcl9	chemokine (C-X-C motif) ligand 9	1.31	1.12
94383_at	Tfpi2	tissue factor pathway inhibitor 2	1.26	1.08
92636_f_at	Sec61g	SEC61, gamma subunit	1.29	1.16
96515_at	Il4i1	interleukin 4 induced 1	1.43	1.12
98440_at	Ltb4dh	leukotriene B4 12-hydroxydehydrogenase	1.24	1.13
104712_at	Myc	myelocytomatosis oncogene	1.21	1.05
102892_at	Kcnab2	potassium voltage-gated channel, shaker-related subfamily, beta member 2	1.26	1.11
96295_at	Psat1	phosphoserine aminotransferase 1	1.37	1.17
94831_at	Ctsb	cathepsin B	1.36	1.13
104696_at	Ctse	cathepsin E	1.33	1.13
161689_f_at	Il1r2	interleukin 1 receptor, type II	1.21	1.07
160569_at	2310008M10Rik	RIKEN cDNA 2310008M10 gene	1.25	1.16
92668_at	Btk	Bruton agammaglobulinemia tyrosine kinase	1.25	1.16
103579_at	Rac2	RAS-related C3 botulinum substrate 2	1.32	1.13
160580_at	Man1a	mannosidase 1, alpha	1.29	1.12



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97538_at	Gus	beta-glucuronidase	1.32	1.13
102354_at	Tcf19	transcription factor 19	1.23	1.12
95722_at	Glx1	glutaredoxin 1 (thioltransferase)	1.28	1.16
103362_at	Ptger4	prostaglandin E receptor 4 (subtype EP4)	1.23	1.18
93993_at	Lman2	lectin, mannose-binding 2	1.29	1.13
92560_g_at	Vcam1	vascular cell adhesion molecule 1	1.37	1.20
94789_r_at	Tubb5	tubulin, beta 5	1.20	1.15
97819_at	Gsto1	glutathione S-transferase omega 1	1.86	0.92
101025_f_at	Sprp2a	small proline-rich protein 2A	2.40	0.91
92832_at	Socs1	suppressor of cytokine signaling 1	1.37	0.95
96603_at	Qscn6	quiescin Q6	1.36	0.94
99810_at	Gpx2	glutathione peroxidase 2	1.29	0.89
102778_at	Cd79a	CD79A antigen (immunoglobulin-associated alpha)	1.34	0.94
96970_at	Igh-VJ558	immunoglobulin heavy chain (J558 family)	1.24	0.97
102707_f_at	Serpina3c	serine (or cysteine) proteinase inhibitor, clade A, member 3C	1.53	0.98
98944_at	Sec23b	SEC23B ( <i>S. cerevisiae</i> )	1.23	1.00
99701_f_at	Sprp2b	small proline-rich protein 2B	2.50	0.91
94486_at	AA959742	expressed sequence AA959742	1.27	0.89
100600_at	Cd24a	CD24a antigen	1.23	1.00
93861_f_at	---	---	1.30	0.84
160646_at	Gsr	glutathione reductase 1	1.28	0.97
96602_g_at	Qscn6	quiescin Q6	1.46	0.88
92742_at	Ccl11	small chemokine (C-C motif) ligand 11	1.91	0.93
98331_at	Col3a1	procollagen, type III, alpha 1	1.34	0.86
102269_at	Alox12e	arachidonate lipoxygenase, epidermal	1.24	0.95
99571_at	MGC29978	3-ketoacyl-CoA thiolase B	0.82	1.08
93456_r_at	---	---	0.65	1.04
101900_at	Cdkn2b	cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4)	0.74	1.01
104729_at	Gja4	gap junction membrane channel protein alpha 4	0.81	1.06
97835_at	0610007L05Rik	RIKEN cDNA 0610007L05 gene	0.72	1.18
104512_at	Upk3b	uroplakin 3B	0.69	1.15

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100112_at	Cxcl12	chemokine (C-X-C motif) ligand 12	0.79	1.09
97383_at	Slc6a6	solute carrier family 6 (neurotransmitter transporter, taurine), member 6	0.81	1.05
97920_at	Krt2-7	keratin complex 2, basic, gene 7	0.83	1.11
101539_f_at	Ces3	carboxylesterase 3	0.81	1.02
103457_at	Rev3l	REV3-like, catalytic subunit of DNA polymerase zeta RAD54 like ( <i>S. cerevisiae</i> )	0.82	1.09
102431_at	Mapt	microtubule-associated protein tau	0.73	1.08
103904_at	Igfbp6	insulin-like growth factor binding protein 6	0.81	1.03
160479_at	Cat	catalase	0.69	0.88
100596_at	Selenbp1	selenium binding protein 1	0.70	0.85
161294_f_at	Clu	clusterin	0.81	0.99
101538_i_at	Ces3	carboxylesterase 3	0.72	0.93
93543_f_at	Gstm1	glutathione S-transferase, mu 1	0.83	0.87
92971_at	2210012L08Rik	RIKEN cDNA 2210012L08 gene	0.82	0.89
93467_at	B430218L07Rik	RIKEN cDNA B430218L07 gene	0.82	0.98
94467_at	Cebpa-rs1	CCAAT/enhancer binding protein alpha (C/EBP), related sequence 1	0.83	0.98
162044_f_at	Cyp4b1	cytochrome P450, family 4, subfamily b, polypeptide 1	0.83	0.90
103353_f_at	Cyp4b1	cytochrome P450, family 4, subfamily b, polypeptide 1	0.82	0.89
93015_at	Gsta3	glutathione S-transferase, alpha 3	0.79	0.86
100566_at	Igfbp5	insulin-like growth factor binding protein 5	0.78	0.95
102701_at	Cyp2b10	cytochrome P450, family 2, subfamily b, polypeptide 10	0.79	0.88
104550_at	Cyp2s1	cytochrome P450, family 2, subfamily s, polypeptide 1	0.82	0.91
160255_at	1110004P15Rik	RIKEN cDNA 1110004P15 gene	0.79	0.97
97374_at	2810025M15Rik	RIKEN cDNA 2810025M15 gene	1.04	1.27
103341_at	Ctps	cytidine 5'-triphosphate synthase	1.15	1.20
99387_at	Fpr1	formyl peptide receptor 1	1.02	1.41
94085_at	Prg	proteoglycan, secretory granule	1.20	1.28
93219_at	Acp1	acid phosphatase 1, soluble	1.08	1.25
95590_at	Alg5	asparagine-linked glycosylation 5 homolog (yeast, dolichyl-	1.06	1.24

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
97411_at	Ect2	phosphate beta-glucosyltransferase) ect2 oncogene	1.08	1.38
96016_at	---	Mus musculus cDNA clone MGC:67366 IMAGE:5683334, complete cds	1.10	1.35
97229_at	5730427N09Rik	RIKEN cDNA 5730427N09 gene	1.07	1.30
101102_at	C1	immunoglobulin (CD79A) binding protein 1	1.02	1.23
94933_at	BC008155	cDNA sequence BC008155	1.03	1.21
100893_at	Sptlc2	serine palmitoyltransferase, long chain base subunit 2	1.07	1.21
96319_at	Cdc20	cell division cycle 20 homolog (S. cerevisiae)	1.15	1.33
103080_at	Samhd1	SAM domain and HD domain, 1	1.15	1.24
94294_at	Ccnb2	cyclin B2	1.14	1.28
101984_at	Atox1	ATX1 (antioxidant protein 1) homolog 1 (yeast)	1.08	1.21
160129_at	Eef1d	eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange protein)	1.04	1.26
104097_at	Bub1	budding uninhibited by benzimidazoles 1 homolog (S. cerevisiae)	1.07	1.25
96962_at	Rpl6	ribosomal protein L6	1.04	1.23
93988_at	Psma7	proteasome (prosome, macropain) subunit, alpha type 7	1.03	1.35
96154_at	Renbp	renin binding protein	1.09	1.28
95613_at	2010200I23Rik	RIKEN cDNA 2010200I23 gene	1.04	1.26
95753_at	A730011O11Rik	RIKEN cDNA A730011O11 gene	1.11	1.21
97200_f_at	Snrpe	small nuclear ribonucleoprotein E	1.14	1.26
98436_s_at	Casp3	caspase 3, apoptosis related cysteine protease	1.15	1.22
93822_at	Rpl37a	ribosomal protein L37a	1.08	1.26
96358_at	Rps23	ribosomal protein S23	1.03	1.20
160383_at	Cox7a2l	cytochrome c oxidase subunit VIIa polypeptide 2-like	1.04	1.30
99158_at	Sh3d3	SH3 domain protein 3	1.05	1.28
97647_at	Rps16	ribosomal protein S16	1.07	1.32
95586_at	P2rx4	purinergic receptor P2X, ligand-gated ion channel 4	1.08	1.22
93865_s_at	H2-T10	histocompatibility 2, T region locus 10	1.00	1.27
95796_g_at	---	---	1.10	1.28

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
99149_at	2310035M22Rik	RIKEN cDNA 2310035M22 gene	1.15	1.26
93984_at	Atpi	ATPase inhibitor	1.02	1.39
102195_at	Map4k4	mitogen-activated protein kinase kinase kinase 4	1.00	1.31
160402_at	Tceb2	transcription elongation factor B (SIII), polypeptide 2 (18 kDa, elongin B)	1.05	1.22
101634_at	Npm1	nucleophosmin 1	1.19	1.25
102197_at	Nucb2	nucleobindin 2	1.13	1.21
98626_at	1810017G16Rik	RIKEN cDNA 1810017G16 gene	1.06	1.27
101212_at	---	---	1.13	1.29
97013_f_at	Cyba	cytochrome b-245, alpha polypeptide	1.06	1.36
92598_at	Atp6v1b2	ATPase, H <sup>+</sup> transporting, V1 subunit B, isoform 2	1.02	1.25
100579_s_at	Clta	clathrin, light polypeptide (Lca)	1.13	1.26
160192_at	Rbmxrt	RNA binding motif protein, X chromosome retrogene	1.16	1.28
92834_at	Rpl13a	ribosomal protein L13a	1.16	1.27
96278_at	1110020C13Rik	RIKEN cDNA 1110020C13 gene	1.15	1.22
101398_at	Stxbp2	syntaxin binding protein 2	1.05	1.22
160344_at	Npc2	Niemann Pick type C2	1.09	1.31
160476_f_at	Rpl18	ribosomal protein L18	1.05	1.24
160395_at	D11Ert603e	DNA segment, Chr 11, ERATO Doi 603, expressed	1.05	1.31
97907_at	Lsm7	LSM7 homolog, U6 small nuclear RNA associated ( <i>S. cerevisiae</i> )	1.06	1.25
103074_f_at	Taf9	TAF9 RNA polymerase II, TATA box binding protein (TBP)-associated factor	1.06	1.59
93999_at	Snrpg	small nuclear ribonucleoprotein polypeptide G	1.08	1.27
93019_at	H2afx	H2A histone family, member X	1.12	1.30
101084_f_at	Dpm3	dolichyl-phosphate mannosyltransferase polypeptide 3	1.07	1.25
93250_r_at	Hmgb2	high mobility group box 2	1.13	1.33
92665_f_at	Xlr	X-linked lymphocyte-regulated complex	1.12	1.38
160177_at	2610203K23Rik	RIKEN cDNA 2610203K23 gene	1.07	1.20
93835_at	Fuca	fucosidase, alpha-L- 1, tissue	1.12	1.28
100588_at	Psme2	proteasome (prosome, macropain) 28 subunit, beta	1.09	1.22

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
102012_at	Scap2	src family associated phosphoprotein 2	1.12	1.25
98938_at	1500026D16Rik	RIKEN cDNA 1500026D16 gene	1.07	1.26
93067_f_at	Hist2h2aa1	histone 2, H2aa1	1.08	1.24
104603_at	Gstt2	glutathione S-transferase, theta 2	1.15	1.21
103299_at	AI132321	expressed sequence AI132321	1.16	1.26
98993_at	Ppp2r5c	protein phosphatase 2, regulatory subunit B (B56), gamma isoform	1.12	1.21
101793_at	Fcgr1	Fc receptor, IgG, high affinity I	1.15	1.21
101065_at	Pcna	proliferating cell nuclear antigen	1.15	1.22
101589_at	Hmgn2	high mobility group nucleosomal binding domain 2	1.12	1.24
104099_at	Pglyrp	peptidoglycan recognition protein	1.03	0.51
94370_at	Oit1	oncoprotein induced transcript 1	1.03	0.75
100068_at	Aldh1a1	aldehyde dehydrogenase family 1, subfamily A1	1.01	0.82
102839_at	Plscr1	phospholipid scramblase 1	1.00	0.79
103006_at	Atf5	activating transcription factor 5	1.00	0.69
100443_at	Bcat2	branched chain aminotransferase 2, mitochondrial	1.03	0.68
92280_at	Actn1	actinin, alpha 1	1.04	0.77
99993_at	Anpep	alanyl (membrane) aminopeptidase	1.06	0.74
94902_at	Sod3	superoxide dismutase 3, extracellular	1.03	0.76
100074_at	2400003B06Rik	RIKEN cDNA 2400003B06 gene	1.05	0.75
92473_at	Mknk2	MAP kinase-interacting serine/threonine kinase 2	1.05	0.79
160378_at	1110006I15Rik	RIKEN cDNA 1110006I15 gene	1.01	0.74
92901_at	Rara	retinoic acid receptor, alpha	1.12	0.81
99160_s_at	1110025J15Rik	RIKEN cDNA 1110025J15 gene	1.10	0.77
103806_at	Lrp5	low density lipoprotein receptor-related protein 5	1.01	0.75
102698_at	Epas1	endothelial PAS domain protein 1	1.04	0.57
100307_at	Nfix	nuclear factor I/X	1.01	0.66
102306_at	Hs2st1	heparan sulfate 2-O-sulfotransferase 1	1.00	1.21
97379_at	Fbp2	fructose biphosphatase 2	0.93	1.21
92265_f_at	Ssa2	Sjogren syndrome antigen A2	0.91	1.23
99187_f_at	2010315L10Rik	RIKEN cDNA 2010315L10 gene	0.90	1.20

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
100533_s_at	Crem	cAMP responsive element modulator	1.00	1.28
97917_at	Gcn5l1	general control of amino acid synthesis-like 1 (yeast)	0.98	1.22
93749_at	Maoa	monoamine oxidase A	0.98	1.26
99188_at	2010315L10Rik	RIKEN cDNA 2010315L10 gene	1.00	1.27
93894_f_at	Klra3	killer cell lectin-like receptor, subfamily A, member 3	0.98	1.23
93560_at	Acyp1	acylphosphatase 1, erythrocyte (common) type	0.97	1.20
160482_at	Acaa1	acetyl-Coenzyme A acyltransferase 1	0.91	1.21
93057_at	Btf3	basic transcription factor 3	0.99	1.23
93305_f_at	Vamp8	vesicle-associated membrane protein 8	0.93	1.21
102318_at	Siat8d	sialyltransferase 8 (alpha-2, 8-sialyltransferase) D	0.97	1.27
160578_at	---	Mus musculus adult male hypothalamus cDNA, RIKEN full-length enriched library, clone:A230107M19 product:unknown EST, full insert sequence	0.91	1.21
103695_f_at	C330007P06Rik	RIKEN cDNA C330007P06 gene	0.87	1.27
97207_f_at	Lypla1	lysophospholipase 1	0.98	1.22
92887_at	Ddah2	dimethylarginine dimethylaminohydrolase 2	0.91	1.20
162475_f_at	Pglyrp	peptidoglycan recognition protein	0.96	0.38
101929_at	6720463E02Rik	RIKEN cDNA 6720463E02 gene	0.87	0.61
94011_at	3100004P22Rik	RIKEN cDNA 3100004P22 gene	0.96	0.81
92777_at	Cyr61	cysteine rich protein 61	0.87	0.82
101007_at	Mknk2	MAP kinase-interacting serine/threonine kinase 2	0.93	0.74
96346_at	Cdo1	cysteine dioxygenase 1, cytosolic	0.86	0.63
98516_at	---	Mus musculus cDNA clone MGC:67360 IMAGE:6823629, complete cds	0.94	0.79
96134_at	Dp1l1	deleted in polyposis 1-like 1	0.88	0.71
102364_at	Jund1	Jun proto-oncogene related gene d1	0.93	0.82
99444_at	Ramp2	receptor (calcitonin) activity modifying protein 2	0.92	0.75
101072_at	BC010348	cDNA sequence BC010348	0.88	0.72
102410_at	Hs3st1	heparan sulfate (glucosamine) 3-O-sulfotransferase 1	0.91	0.82
101856_at	2900008M13Rik	RIKEN cDNA 2900008M13 gene	0.95	0.80
103888_at	Rbpms	RNA binding protein gene with multiple splicing	0.92	0.78

Affymetrix Probe Set ID	Gene Symbol	Title	Ratio OVA vs OVAc	Ratio TMA vs TMAc
93431_at	Dm15	dystrophia myotonica kinase, B15	0.90	0.62
95723_r_at	2610009E16Rik	RIKEN cDNA 2610009E16 gene	0.94	0.81
102419_at	Rarg	retinoic acid receptor, gamma	0.86	0.73
95083_at	Igfbp3	insulin-like growth factor binding protein 3	0.96	0.82
100927_at	Pltp	phospholipid transfer protein	0.92	0.83
102808_at	Scn1b	sodium channel, voltage-gated, type I, beta polypeptide	0.95	0.78
98460_at	Fto	fatso	0.93	0.79
93264_at	Srebf1	sterol regulatory element binding factor 1	0.90	0.77
99933_at	Pvrl2	poliovirus receptor-related 2	0.94	0.80
94167_at	Nos3	nitric oxide synthase 3, endothelial cell	0.95	0.83
98028_at	Twist1	twist gene homolog 1 (Drosophila)	0.98	0.82
98848_at	Sh3d4	SH3 domain protein 4	0.96	0.77
97937_at	Klf5	Kruppel-like factor 5	0.89	0.81
104267_at	Slc23a2	solute carrier family 23 (nucleobase transporters), member 2	0.85	0.80
102219_at	Rfx2	vregulatory factor X, 2 (influences HLA class II expression)	0.92	0.81
101307_at	---	---	0.90	0.69
101676_at	Gpx3	glutathione peroxidase 3	0.94	0.73
104121_at	Jup	junction plakoglobin	0.88	0.71
101576_f_at	Serpina1b	serine (or cysteine) proteinase inhibitor, clade A, member 1b	0.91	0.82
93271_s_at	Gnas	GNAS (guanine nucleotide binding protein, alpha stimulating) complex locus	0.93	0.83
92820_at	Usp2	ubiquitin specific protease 2	0.86	0.79
95468_at	Egln1	EGL nine homolog 1 (C. elegans)	0.87	0.83
99169_at	Carm1-pending	coactivator-associated arginine methyltransferase 1	0.84	0.81

**Supplementary Table 2. 62 Genes Up-regulated in OVA-, TMA- and *Aspergillus*-induced Asthma.**

Affymetrix Probe Set ID	Gene
92217_s_at	glycoprotein 49 B/Gp49b
92223_at	complement component 1, q subcomponent, c polypeptide/C1qc
92459_at	Ccl8/MCP-2
92471_i_at	schlafen 2/Shlf2
92633_at	cathepsin Z preproprotein/Ctsz
92694_at	Chi3l3
92762_at	C-type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 6/Clecsf6
93302_at	Tff2/trefoil factor 2 (spasmolytic protein 1)
93869_s_at	B-cell leukemia/lymphoma 2 related protein A1d/Bcl2a1d
94425_at	lymphocyte antigen 86/Ly86
94939_at	CD53 antigen
95339_r_at	matrix metalloproteinase 12/Mmp12
96020_at	C1qb  complement component 1, q subcomponent, beta polypeptide
96336_at	glycine amidinotransferase (L-arginine:glycine amidinotransferase)/Gatm
96972_f_at	Mouse DNA for Ig-kappa light chain V-J kappa 5 joining region
97327_at	flap structure specific endonuclease 1/Fen1
97444_at	interferon gamma inducible protein 30/Ifi30
97468_at	CDC28 protein kinase 1/Cks1
97527_at	RIKEN cDNA 1110038L14/CDC28 protein kinase regulatory subunit 2, mRNA
97566_f_at	Mus musculus hybridoma BDI-1 immunoglobulin kappa light chain variable region (V kappa) gene, partial cds
98025_at	ecotropic viral integration site 2/Evi2
98034_at	histocompatibility 2, class II, locus Mb1/H2-DMb1
98473_at	arginase type II/Arg2
98562_at	complement component 1, q subcomponent, alpha polypeptide/C1qa
99405_at	Igk-V28
99413_at	chemokine (C-C motif) receptor 1/Ccr1
99578_at	topoisomerase (DNA) II alpha/Top2a
100116_at	RIKEN cDNA 2810417H13 / homologous fragment from human myeloblast library KIAA0101
100156_at	mini chromosome maintenance deficient 5/Mcm5
100721_f_at	recombinant antineuraminidase single chain Ig VH and VL domains
100772_g_at	Ly-57/B-cell linker
101521_at	baculoviral IAP repeat-containing 5/Birc5
101640_f_at	Mouse Ig kappa chain 7B6 mRNA, V-region (VJ5) of monoclonal pHox-specific antibody from a hybridoma
101803_at	Muc5AC-like gene
101870_at	Igh-4



Affymetrix Probe Set ID	Gene
101878_at	CD72 antigen
102001_at	ribonucleotide reductase M2/Rrm2
102076_at	Mus musculus IgVk aj4 gene
102156_f_at	Mus castaneus IgK chain gene, C-region, 3' end
102326_at	neutrophil cytosolic factor 2/p67phox
102337_s_at	Fc receptor, IgG, low affinity Iib/FcgRII/CD32
102372_at	immunoglobulin joining chain/Igj
102585_f_at	Mus musculus mRNA for immunoglobulin light chain V region, partial cds
102712_at	serum amyloid A 3/Saa3
102860_at	Spi2-1/Serpina3g/serine protease inhibitor 2-1
102914_s_at	B-cell leukemia/lymphoma 2 related protein A1b/Bcl2a1b
103016_s_at	CD68 antigen
103040_at	CD83 antigen
103089_at	CD48 antigen
103226_at	mannose receptor, C type 1/Mrc1
103507_at	Ly71/EGF-like module containing, mucin-like, hormone receptor-like sequence 1
103662_at	neutrophil cytosolic factor 4/p40phox
103690_at	Williams-Beuren syndrome chromosome 5 homolog/Wbscr5
103977_at	coagulation factor X / Cf10
104388_at	chemokine (C-C motif) ligand 9/Ccl9/MIP-1 gamma
104606_at	CD52 antigen
160406_at	cathepsin K
160509_at	AMCase
161898_i_at	metaxin 1/Mtx1
161968_f_at	chemokine (C-C motif) receptor 5/Ccr5
162198_f_at	chemokine (C-C motif) ligand 6/Ccl6
162287_r_at	Clca3/Gob-5

Supplemental Table 3.

Affymetrix Probe Set ID	q-value	F test	OVAc Geometric Mean	OVA Geometric Mean	TMAc Geometric Mean	TMA Geometric Mean
100001_at		0.262	0.813	0.887	0.831	0.915
100002_at		0.267	0.837	0.860	0.903	0.889
100003_at		0.500	1.016	1.014	1.132	1.011
100004_at		0.384	0.995	1.005	1.031	1.024
100005_at		0.193	0.877	0.870	0.966	0.887
100006_at		0.255	1.046	1.138	1.002	1.230
100007_at		0.229	1.014	0.931	1.026	0.945
100009_r_at		0.219	1.341	1.483	1.135	1.066
100010_at		0.166	0.812	0.869	1.018	0.888
100011_at		0.421	1.093	1.082	1.089	1.179
100012_at		0.445	1.355	1.444	1.184	1.391
100013_at		0.283	1.034	0.984	0.850	0.986
100014_at		0.276	1.018	1.005	0.964	1.081
100015_at		0.193	0.996	0.968	0.888	1.041
100016_at		0.324	0.986	0.938	0.991	1.007
100017_at		0.461	0.835	0.844	0.947	0.834
100018_at		0.470	0.841	0.840	0.907	0.843
100019_at		0.119	0.940	1.047	1.133	1.021
100020_at		0.140	1.140	1.284	1.097	1.084
100021_at		0.323	0.797	0.807	0.858	0.851
100022_at		0.177	1.011	1.188	1.028	0.988
100023_at		0.434	0.865	0.839	0.943	0.834
100024_at		0.159	1.426	1.184	0.951	1.205
100026_at		0.379	0.894	0.892	0.965	0.911
100027_s_at		0.077	0.977	0.923	0.963	0.878
100028_r_at		0.408	0.801	0.793	0.885	0.760
100029_at		0.140	0.901	0.932	0.998	0.931
100030_at		0.108	0.930	0.914	0.917	1.002
100032_at		0.175	1.143	1.045	0.908	1.023
100033_at		0.314	1.046	1.013	0.978	1.019
100034_at		0.429	0.942	0.955	0.979	0.980
100035_at		0.468	0.888	0.875	0.933	0.887
100037_at		0.463	0.870	0.896	0.913	0.937
100039_at		0.124	0.997	1.089	0.983	1.143
100040_at		0.461	1.014	1.058	1.035	1.028
100041_at		0.323	1.192	1.341	1.152	1.218
100042_at		0.174	0.846	0.862	0.939	0.908
100043_f_at		0.126	0.868	0.789	0.935	0.846
100044_at		0.384	0.953	0.964	0.992	0.997
100046_at		0.283	0.978	1.057	0.988	1.051
100047_at		0.470	0.888	0.844	0.921	0.878
100048_at		0.201	0.923	1.056	0.970	1.093
100049_at		0.481	0.925	0.898	0.966	0.875
100050_at		0.154	1.177	1.015	0.978	1.214

100051_at	0.142	0.928	0.911	1.003	1.000
100052_at	0.427	0.864	0.874	0.981	0.880
100054_s_at	0.320	0.988	0.961	0.946	0.941
100056_at	0.158	1.026	1.016	0.915	1.026
100057_at	0.159	0.986	1.024	0.931	1.062
100058_at	0.360	1.064	1.049	1.055	1.103
100059_at	0.075	1.002	1.273	0.927	1.296
100060_i_at	0.344	1.028	1.090	1.035	1.012
100061_f_at	0.216	0.834	0.961	0.896	0.864
100062_at	0.220	1.104	1.292	0.985	1.209
100064_f_at	0.201	1.317	1.389	1.003	1.445
100065_r_at	0.406	1.294	1.277	1.162	1.449
100066_at	0.108	1.043	0.965	0.954	0.960
100067_at	0.372	0.954	0.911	1.037	0.949
100068_at	0.069	1.047	1.081	1.067	0.929
100069_at	0.041	0.855	0.682	1.057	0.806
100071_at	0.269	0.876	0.803	0.905	0.844
100072_at	0.323	1.037	1.061	0.980	1.084
100073_at	0.313	1.024	1.121	1.056	1.201
100074_at	0.064	0.933	0.989	1.119	0.869
100078_at	0.396	0.822	0.819	0.898	0.808
100079_at	0.486	0.996	1.053	1.060	1.029
100080_at	0.419	0.870	0.814	0.898	0.824
100081_at	0.154	1.047	0.964	1.070	0.862
100082_at	0.385	0.852	0.789	0.905	0.830
100084_at	0.184	1.171	1.119	0.974	1.014
100085_at	0.410	0.849	0.789	0.874	0.849
100086_at	0.289	0.999	0.952	0.981	1.007
100088_at	0.396	1.212	1.187	0.994	1.186
100089_at	0.350	1.234	1.228	1.058	1.395
100091_at	0.070	0.958	1.057	0.908	0.948
100093_at	0.369	1.155	1.104	1.140	1.108
100094_at	0.274	1.063	1.031	1.006	0.966
100095_at	0.320	0.978	1.056	1.073	1.108
100099_at	0.303	1.045	1.112	1.072	1.056
100100_at	0.357	0.875	0.888	0.947	0.908
100101_at	0.431	1.051	1.053	1.064	1.025
100103_f_at	0.355	0.943	0.916	0.976	0.975
100104_r_at	0.306	0.936	0.913	0.985	0.901
100106_at	0.388	0.879	0.873	0.942	0.901
100109_s_at	0.282	0.842	0.763	1.233	0.846
100112_at	0.100	1.303	1.051	1.129	1.306
100113_s_at	0.307	1.196	1.041	1.026	1.093
100115_at	0.258	1.002	1.042	1.002	1.057
100116_at	0.081	1.091	1.565	1.058	1.366
100117_at	0.499	0.874	0.871	0.899	0.867
100120_at	0.077	1.086	0.934	1.009	1.125

100122_at	0.452	1.025	0.980	0.991	1.012
100123_f_at	0.232	1.391	1.370	1.109	1.302
100124_r_at	0.246	1.214	1.154	1.092	1.209
100125_at	0.275	1.057	0.966	1.064	0.991
100126_at	0.276	1.072	1.054	0.936	1.115
100127_at	0.249	0.924	0.941	1.019	0.944
100128_at	0.053	1.008	1.324	1.076	1.373
100130_at	0.292	1.058	0.971	1.028	1.005
100131_at	0.382	0.869	0.876	0.908	0.841
100133_at	0.361	1.131	1.122	0.957	1.188
100134_at	0.126	1.135	1.012	1.019	1.002
100136_at	0.223	1.192	1.287	1.036	1.225
100138_f_at	0.355	1.246	1.227	1.103	1.153
100139_at	0.235	0.915	0.879	1.008	0.844
100141_at	0.502	0.833	0.802	0.895	0.803
100142_at	0.176	1.160	1.097	1.077	1.073
100143_at	0.428	0.829	0.745	0.866	0.774
100144_at	0.096	1.237	1.369	1.021	1.254
100147_at	0.201	0.984	0.896	1.022	0.967
100148_at	0.320	1.237	1.227	1.029	1.178
100149_at	0.386	0.861	0.830	0.930	0.845
100150_f_at	0.450	0.885	0.870	0.938	0.867
100151_at	0.465	1.201	1.243	1.128	1.212
100152_at	0.294	0.971	0.905	0.954	0.894
100153_at	0.199	0.859	0.790	0.952	0.825
100154_at	0.235	1.325	1.421	1.179	1.233
100155_at	0.475	1.128	1.100	1.103	1.094
100156_at	0.017	1.043	1.500	0.998	1.230
100213_f_at	0.075	1.068	1.112	1.003	1.083
100225_f_at	0.051	1.071	1.021	0.965	1.071
100272_at	0.281	0.889	0.879	0.982	0.885
100277_at	0.269	0.947	0.899	1.005	0.933
100278_at	0.468	0.886	0.818	0.865	0.869
100279_at	0.205	0.903	0.970	1.007	0.954
100280_at	0.472	0.872	0.839	0.923	0.845
100281_at	0.392	0.949	0.904	0.954	0.955
100282_at	0.383	0.893	0.889	0.968	0.891
100283_at	0.333	0.827	0.791	0.908	0.830
100284_at	0.349	0.904	0.904	0.993	0.911
100285_at	0.388	0.885	0.851	0.945	0.889
100286_at	0.459	0.904	0.902	0.898	0.842
100287_at	0.445	0.922	0.866	0.896	0.862
100289_at	0.308	0.813	0.761	0.912	0.791
100290_f_at	0.500	1.156	1.151	1.110	1.147
100291_at	0.374	0.866	0.873	0.905	0.900
100292_at	0.407	0.866	0.892	0.898	0.838
100293_at	0.157	0.940	0.915	1.044	1.030

100294_at	0.392	0.868	0.826	0.912	0.882
100295_at	0.406	0.863	0.925	0.906	0.895
100296_at	0.309	0.887	0.896	0.987	0.910
100297_at	0.474	1.164	1.137	1.088	1.164
100298_at	0.431	0.862	0.803	0.917	0.831
100299_f_at	0.094	1.054	2.139	0.871	0.909
100300_at	0.209	0.840	1.086	0.926	1.255
100301_at	0.233	0.795	0.840	0.913	0.832
100302_at	0.216	0.827	0.836	0.928	0.801
100303_at	0.475	0.864	0.840	0.887	0.859
100304_at	0.323	0.812	0.759	0.910	0.854
100305_g_at	0.488	0.934	0.899	0.929	0.908
100306_at	0.265	0.973	0.950	0.922	1.020
100307_at	0.079	0.825	0.837	1.197	0.797
100308_at	0.289	1.012	0.945	0.937	0.897
100309_at	0.440	0.925	0.950	0.998	1.003
100311_f_at	0.066	0.905	1.529	0.973	1.689
100313_at	0.128	0.774	0.814	0.993	1.018
100314_f_at	0.481	0.856	0.811	0.918	0.847
100315_at	0.185	0.947	0.916	0.841	1.143
100317_at	0.132	1.005	0.957	1.068	1.012
100318_at	0.240	0.945	0.931	1.027	0.932
100319_at	0.367	0.813	0.855	0.887	0.829
100320_at	0.273	0.847	0.855	0.941	0.951
100321_f_at	0.166	0.945	0.981	0.924	0.999
100322_at	0.058	1.202	2.213	0.912	1.061
100323_at	0.497	1.017	1.037	1.002	1.031
100324_g_at	0.302	0.831	0.823	0.916	0.877
100325_at	0.136	1.415	2.251	1.229	2.028
100326_f_at	0.295	0.829	0.807	0.873	0.881
100327_at	0.267	0.909	0.832	0.982	0.962
100328_s_at	0.151	0.873	1.017	0.932	1.176
100329_at	0.209	0.766	0.682	0.802	0.742
100330_at	0.484	0.903	0.898	0.944	0.883
100331_g_at	0.357	1.072	1.141	1.004	1.108
100332_s_at	0.499	0.947	0.923	0.956	1.000
100333_at	0.165	0.843	0.737	0.841	0.858
100334_f_at	0.361	0.922	0.929	0.986	0.939
100335_at	0.429	0.781	0.768	0.853	0.811
100336_s_at	0.415	0.859	0.827	0.925	0.804
100337_at	0.361	0.888	0.844	0.928	0.909
100338_s_at	0.428	0.922	0.883	0.955	0.913
100339_at	0.140	0.894	0.837	1.012	0.912
100340_at	0.188	1.051	1.011	1.039	0.982
100341_g_at	0.397	0.862	0.809	0.901	0.859
100342_i_at	0.246	1.158	1.087	0.986	1.152
100343_f_at	0.260	1.201	1.232	1.105	1.158

100344_at	0.402	0.811	0.823	0.791	0.884
100345_f_at	0.094	1.185	1.083	1.010	1.149
100346_at	0.484	0.893	0.877	0.930	0.877
100347_at	0.283	0.937	0.837	0.968	0.908
100348_at	0.110	0.769	0.769	0.752	1.021
100349_at	0.307	0.937	0.876	0.962	0.919
100350_at	0.298	0.900	0.856	0.970	0.936
100351_f_at	0.327	0.882	0.834	0.936	0.923
100352_at	0.379	0.982	0.947	0.966	0.994
100353_g_at	0.355	0.979	0.993	0.967	1.020
100354_at	0.443	0.941	0.921	0.971	0.914
100355_g_at	0.346	0.899	0.811	0.961	0.869
100356_at	0.246	0.851	0.779	0.876	0.793
100357_g_at	0.329	0.897	0.865	0.956	0.906
100358_s_at	0.240	0.819	0.922	0.880	0.823
100359_at	0.297	0.893	0.845	0.932	0.878
100360_f_at	0.176	0.873	1.385	0.859	0.877
100361_f_at	0.375	0.846	0.937	0.911	0.905
100362_f_at	0.137	0.927	2.133	0.828	0.892
100363_at	0.468	0.935	0.911	0.971	0.907
100364_at	0.273	0.914	0.883	1.009	0.897
100365_at	0.406	0.896	0.881	0.960	0.892
100366_at	0.357	0.800	0.824	0.897	0.874
100367_g_at	0.147	0.905	0.948	1.018	1.002
100368_at	0.184	0.776	0.942	0.994	0.928
100369_at	0.303	0.859	0.890	0.992	0.948
100370_at	0.422	0.893	0.854	0.943	0.853
100371_at	0.241	0.930	0.894	0.913	0.950
100372_at	0.456	0.848	0.812	0.852	0.840
100373_at	0.398	0.898	0.821	0.947	0.864
100374_at	0.465	0.820	0.820	0.861	0.844
100375_i_at	0.308	0.966	0.913	1.012	0.940
100376_f_at	0.124	0.940	2.170	0.867	0.921
100377_f_at	0.271	0.917	1.396	0.968	0.894
100378_at	0.262	0.876	0.798	0.959	0.908
100379_f_at	0.434	0.918	0.850	0.865	0.833
100380_at	0.494	1.228	1.333	1.236	1.323
100381_at	0.320	1.606	0.839	2.818	0.857
100382_at	0.184	0.884	0.840	0.964	0.853
100383_at	0.458	0.885	0.890	0.944	0.889
100384_at	0.423	0.907	0.865	0.928	0.838
100385_at	0.383	0.876	0.836	0.941	0.858
100386_at	0.219	0.838	0.849	0.984	0.871
100387_f_at	0.373	0.816	0.825	0.830	0.842
100388_at	0.359	0.889	0.851	0.988	0.911
100389_at	0.365	0.805	0.788	0.893	0.812
100390_s_at	0.497	0.849	0.852	0.889	0.831

100391_at	0.504	0.926	0.913	0.946	0.919
100392_at	0.214	0.823	0.850	0.919	0.910
100393_at	0.492	0.945	0.950	0.978	0.956
100394_at	0.176	0.737	0.818	0.903	0.807
100395_at	0.308	0.827	0.836	0.893	0.874
100396_i_at	0.461	0.775	0.694	0.847	0.753
100397_at	0.084	0.897	1.232	0.848	1.320
100398_at	0.183	0.962	0.998	0.941	0.982
100400_at	0.337	1.072	1.118	1.022	1.207
100401_at	0.161	1.144	1.018	1.012	1.069
100402_f_at	0.434	0.906	0.875	0.865	0.865
100403_at	0.376	0.655	0.472	0.756	0.595
100404_at	0.240	0.903	0.891	0.960	0.933
100405_at	0.301	1.070	1.075	1.056	1.196
100406_at	0.258	0.843	0.851	0.967	0.886
100407_at	0.401	0.894	0.865	0.964	0.876
100408_at	0.232	0.956	1.023	0.966	1.045
100409_at	0.248	0.946	0.888	0.996	0.929
100410_at	0.222	0.983	0.927	0.944	1.022
100411_at	0.418	0.815	0.772	0.815	0.799
100412_g_at	0.235	0.906	0.858	1.041	0.888
100413_at	0.238	1.071	0.970	1.061	1.025
100414_s_at	0.415	0.941	0.942	1.014	0.933
100415_at	0.480	0.957	0.943	0.979	0.952
100416_at	0.275	0.931	0.923	0.935	0.956
100417_at	0.454	0.968	0.936	0.952	0.948
100418_at	0.105	0.922	0.968	0.933	1.003
100420_at	0.459	0.824	0.779	0.841	0.826
100421_at	0.291	0.863	0.815	1.634	0.867
100422_i_at	0.290	0.916	0.893	0.999	0.924
100423_f_at	0.390	0.935	0.909	0.986	0.946
100424_at	0.387	0.992	0.922	1.035	0.956
100425_at	0.256	0.974	1.040	1.008	1.030
100426_s_at	0.303	0.865	0.945	0.932	0.933
100427_at	0.335	0.974	0.997	1.001	1.068
100428_at	0.155	1.418	1.202	1.112	1.484
100429_at	0.257	0.900	0.882	0.938	0.948
100430_at	0.452	0.843	0.821	0.919	0.846
100431_at	0.336	1.145	1.062	1.029	1.134
100432_f_at	0.392	0.892	0.810	0.924	0.837
100433_r_at	0.500	0.858	0.810	0.894	0.814
100434_s_at	0.441	0.897	0.846	0.980	0.863
100435_at	0.189	1.012	1.049	1.072	0.969
100436_at	0.277	0.907	0.836	1.398	0.844
100437_g_at	0.239	0.960	0.793	1.410	0.807
100438_at	0.328	0.823	0.803	0.885	0.847
100439_i_at	0.235	0.833	0.828	0.916	0.931

100440_f_at	0.260	0.849	0.822	0.956	0.898
100441_s_at	0.212	0.937	0.850	1.018	0.854
100442_at	0.174	0.900	0.853	0.972	0.883
100443_at	0.053	1.074	1.116	1.284	0.885
100444_at	0.494	1.075	1.084	1.043	1.078
100445_f_at	0.255	0.897	0.916	1.044	0.936
100446_r_at	0.359	0.942	0.851	0.957	0.892
100447_at	0.465	0.913	0.876	0.925	0.892
100448_at	0.239	0.848	0.859	1.020	0.978
100449_g_at	0.288	0.922	0.918	0.964	0.902
100450_r_at	0.349	0.933	0.893	0.971	0.902
100451_at	0.070	0.933	0.900	0.991	0.867
100452_at	0.472	0.893	0.883	0.952	0.892
100453_at	0.425	0.895	0.865	0.918	0.857
100454_at	0.285	0.943	0.888	0.954	0.887
100455_at	0.310	0.912	0.884	0.878	0.874
100457_at	0.386	1.244	1.218	1.107	1.198
100458_at	0.330	0.880	0.853	0.918	0.895
100459_at	0.423	1.037	0.974	1.014	1.083
100460_at	0.438	1.100	1.086	1.032	1.083
100461_at	0.337	1.060	1.073	1.000	1.078
100462_at	0.081	0.883	0.854	0.881	0.955
100463_at	0.442	0.942	0.943	1.000	0.951
100464_at	0.500	1.221	1.272	1.196	1.289
100465_i_at	0.246	0.989	0.915	0.964	0.970
100466_f_at	0.333	0.953	0.934	0.989	0.994
100467_at	0.269	0.958	0.932	0.929	0.975
100468_g_at	0.367	1.111	1.226	1.016	1.122
100469_at	0.234	1.067	0.987	0.989	1.045
100470_at	0.378	0.915	0.874	0.938	0.909
100471_at	0.145	0.997	0.909	1.004	0.987
100472_at	0.444	1.080	1.023	1.024	1.060
100473_at	0.255	1.105	1.099	0.975	1.006
100474_at	0.330	0.976	0.906	0.998	0.909
100475_at	0.290	1.346	1.322	1.087	1.333
100476_at	0.193	1.021	0.974	1.040	0.974
100477_at	0.305	1.072	1.074	1.114	1.187
100479_at	0.234	0.937	1.046	0.960	0.956
100481_at	0.308	0.899	0.857	0.957	0.893
100482_at	0.197	1.047	0.961	1.007	0.990
100483_at	0.250	1.099	1.085	1.019	1.148
100484_at	0.146	0.859	0.925	0.985	0.848
100486_at	0.274	1.214	1.123	1.029	1.129
100488_at	0.081	0.951	1.120	0.931	1.043
100489_at	0.267	1.166	1.040	1.089	1.204
100491_at	0.361	1.032	0.980	1.043	0.999
100492_at	0.067	1.151	1.130	1.016	1.001



100493_at	0.419	0.904	0.839	0.922	0.869
100494_at	0.256	0.947	0.955	1.019	1.100
100495_at	0.136	0.966	0.888	0.966	0.946
100496_at	0.281	1.034	0.941	1.046	0.991
100497_at	0.441	0.935	0.886	0.931	0.843
100498_g_at	0.272	0.962	0.922	1.030	1.050
100499_at	0.179	1.391	1.266	1.063	1.431
100500_at	0.357	0.901	0.900	0.940	0.944
100501_at	0.341	0.900	0.831	0.924	0.842
100502_at	0.410	0.924	0.869	0.925	0.923
100505_at	0.449	0.967	0.954	0.994	0.971
100507_at	0.090	0.861	0.873	0.957	0.803
100508_at	0.094	0.979	0.916	0.944	0.995
100509_at	0.224	1.256	1.189	1.004	1.191
100510_at	0.344	0.895	0.817	0.919	0.851
100511_at	0.301	1.042	0.996	0.910	0.998
100512_at	0.443	1.061	1.115	1.018	1.093
100513_at	0.431	1.083	1.103	1.053	1.182
100514_at	0.445	1.194	1.169	1.038	1.264
100515_at	0.375	0.943	0.902	0.952	0.918
100516_at	0.277	1.021	0.965	0.952	0.990
100518_at	0.468	0.818	0.823	0.894	0.827
100521_at	0.114	0.926	1.021	0.971	0.930
100522_s_at	0.438	1.186	1.261	1.103	1.238
100523_r_at	0.360	1.026	0.999	0.985	1.053
100525_at	0.359	0.930	0.893	0.957	0.877
100526_f_at	0.241	0.962	0.851	0.883	0.908
100527_at	0.190	1.074	1.117	0.999	1.200
100528_at	0.337	1.110	1.050	1.117	1.100
100529_at	0.170	0.867	0.880	0.971	0.922
100530_at	0.051	0.939	0.944	1.018	0.917
100533_s_at	0.096	0.967	0.964	0.897	1.146
100534_at	0.301	1.201	1.125	1.057	1.173
100535_at	0.392	1.215	1.155	1.043	1.191
100536_at	0.390	0.853	0.850	0.909	0.917
100537_at	0.388	0.985	0.913	0.941	0.888
100538_at	0.047	0.983	0.834	0.941	0.760
100539_at	0.196	1.243	1.311	1.131	1.306
100540_at	0.378	1.072	1.188	1.021	1.201
100542_at	0.484	0.895	0.869	0.939	0.858
100543_s_at	0.150	1.185	1.151	1.010	1.176
100544_at	0.240	0.925	0.940	0.972	0.995
100546_at	0.337	1.006	0.980	0.996	1.011
100547_at	0.222	0.968	0.895	0.950	0.960
100548_at	0.285	1.067	0.992	0.989	1.026
100549_at	0.428	0.880	0.856	0.948	0.898
100550_f_at	0.492	1.089	1.092	1.054	1.069

100551_r_at	0.495	0.762	0.753	0.819	0.749
100552_at	0.276	1.030	0.972	0.981	1.065
100553_at	0.478	1.000	1.035	1.016	1.019
100554_at	0.496	1.007	1.065	0.997	1.038
100555_at	0.467	1.193	1.229	1.123	1.320
100556_at	0.468	0.972	0.932	0.949	0.912
100557_g_at	0.336	1.170	1.250	1.136	1.277
100558_at	0.472	0.795	0.797	0.850	0.792
100559_at	0.227	1.179	1.037	1.003	1.100
100560_at	0.330	0.982	0.987	0.981	0.967
100561_at	0.404	1.293	1.295	1.184	1.227
100562_at	0.484	0.890	0.886	0.915	0.887
100564_at	0.444	1.048	1.094	1.067	1.032
100565_at	0.196	0.964	1.074	0.983	1.103
100566_at	0.081	1.491	1.231	1.120	1.206
100567_at	0.303	0.800	0.707	1.059	0.753
100568_at	0.330	0.955	0.961	0.921	0.900
100569_at	0.185	1.073	0.974	1.022	1.093
100570_at	0.170	1.187	1.059	1.044	1.093
100571_at	0.298	1.077	0.993	1.035	0.979
100572_at	0.449	1.235	1.232	1.068	1.226
100573_f_at	0.355	1.244	1.212	1.112	1.237
100574_f_at	0.219	1.485	1.516	1.220	1.472
100575_at	0.441	1.152	1.218	1.070	1.179
100576_at	0.201	0.998	1.090	0.996	1.059
100577_at	0.384	1.164	1.188	1.103	1.151
100578_at	0.303	1.068	1.203	1.008	1.141
100579_s_at	0.053	1.076	1.226	0.989	1.282
100580_at	0.111	0.948	1.008	0.957	0.942
100581_at	0.050	1.168	1.495	1.055	1.372
100582_at	0.370	0.944	0.888	0.945	0.926
100583_at	0.207	1.110	1.450	0.957	0.915
100584_at	0.174	1.150	1.232	0.993	1.239
100585_at	0.406	0.972	0.910	1.037	0.933
100586_i_at	0.238	0.875	0.880	0.919	0.923
100587_f_at	0.417	1.066	1.092	0.991	1.034
100588_at	0.067	0.945	1.034	0.855	1.046
100589_at	0.276	0.858	0.824	0.889	0.742
100592_at	0.245	0.905	1.009	0.968	1.020
100593_at	0.429	0.745	0.644	0.788	0.638
100594_at	0.474	1.188	1.161	1.122	1.176
100595_at	0.421	1.164	1.209	1.139	1.126
100596_at	0.046	1.064	0.759	1.071	0.944
100597_at	0.232	1.029	1.261	1.073	1.299
100599_at	0.276	1.012	1.082	0.967	1.003
100600_at	0.089	1.249	1.579	1.101	1.170
100601_at	0.210	1.104	1.026	1.062	1.151

100602_at	0.249	0.901	0.823	0.927	0.857
100603_at	0.398	1.247	1.195	1.075	1.239
100605_at	0.311	0.987	0.943	1.268	0.919
100606_at	0.292	1.161	1.158	1.074	1.102
100607_at	0.106	1.107	1.321	1.117	1.358
100608_at	0.314	1.088	1.059	0.982	1.088
100609_at	0.441	0.988	0.996	1.010	1.004
100610_at	0.291	1.126	1.172	1.105	1.079
100611_at	0.236	1.010	0.794	1.008	1.036
100612_at	0.143	1.086	1.159	1.047	1.120
100613_at	0.392	1.113	1.123	1.071	1.080
100614_at	0.399	0.801	0.622	0.918	0.639
100615_at	0.494	0.896	0.871	0.922	0.887
100616_at	0.119	0.849	0.898	0.881	0.954
100617_at	0.357	0.782	0.856	0.827	0.791
100618_f_at	0.318	0.883	0.985	0.954	0.959
100619_r_at	0.234	0.735	0.809	0.843	0.789
100620_at	0.291	0.811	0.811	0.900	0.857
100621_at	0.115	1.010	1.125	0.975	1.099
100622_at	0.108	1.140	0.970	1.052	0.929
100623_at	0.191	0.809	0.909	0.907	0.884
100626_at	0.243	0.891	0.936	0.972	0.956
100628_at	0.440	1.000	1.129	1.084	1.101
100629_at	0.391	0.988	1.038	1.153	1.050
100630_f_at	0.262	1.018	0.992	1.067	1.012
100631_r_at	0.313	0.883	0.853	0.898	0.873
100632_at	0.130	0.987	0.948	0.894	0.958
100633_at	0.423	1.201	1.196	1.106	1.151
100634_at	0.299	0.909	0.845	0.913	0.904
100635_at	0.350	1.067	1.085	0.975	1.064
100636_at	0.318	1.022	0.969	1.088	1.065
100669_at	0.417	0.932	0.935	0.976	0.929
100670_at	0.348	0.817	0.826	0.863	0.822
100671_at	0.341	1.067	1.003	1.050	1.034
100672_at	0.434	0.936	0.982	0.967	0.948
100673_f_at	0.351	0.892	0.889	0.918	0.960
100674_f_at	0.069	0.848	0.818	0.960	0.886
100675_at	0.093	0.921	0.913	0.960	0.843
100676_at	0.371	0.838	0.872	0.894	0.836
100677_f_at	0.424	0.876	0.840	0.927	0.845
100678_s_at	0.441	0.909	0.875	0.922	0.906
100679_at	0.377	0.891	0.840	0.924	0.917
100680_at	0.461	0.854	0.841	0.849	0.881
100681_f_at	0.443	0.849	0.850	0.905	0.857
100682_f_at	0.096	1.019	2.258	0.849	0.950
100683_r_at	0.415	0.889	0.914	0.998	0.896
100684_at	0.154	1.170	1.116	1.061	1.059

100685_at	0.472	0.896	0.886	0.933	0.878
100686_at	0.181	1.009	1.156	0.987	1.120
100687_f_at	0.312	0.896	0.915	0.966	0.965
100688_at	0.494	0.858	0.825	0.901	0.843
100689_at	0.165	0.993	1.035	1.064	0.982
100690_at	0.441	0.823	0.800	0.875	0.831
100691_at	0.301	0.870	0.829	0.865	0.874
100692_at	0.480	0.831	0.825	0.886	0.848
100693_at	0.284	0.838	0.808	0.938	0.865
100694_at	0.072	0.982	1.040	0.916	1.055
100695_at	0.238	0.883	0.829	0.951	0.872
100696_at	0.339	0.891	0.806	0.920	0.899
100697_at	0.470	0.928	0.871	0.960	0.889
100698_at	0.411	0.847	0.783	0.883	0.844
100699_at	0.287	0.854	0.852	0.919	0.880
100700_s_at	0.418	0.870	0.842	0.910	0.884
100701_r_at	0.505	0.824	0.780	0.875	0.782
100702_at	0.307	0.904	0.843	0.985	0.866
100703_at	0.231	0.869	0.816	0.943	0.892
100704_at	0.484	0.911	0.914	0.937	0.912
100705_at	0.329	0.927	0.893	0.939	0.946
100706_f_at	0.193	1.034	0.953	0.931	1.017
100707_at	0.306	0.917	0.925	0.995	0.979
100708_at	0.232	1.101	1.104	0.949	1.173
100709_at	0.427	0.893	0.874	0.945	0.910
100710_at	0.331	1.172	1.268	1.049	1.121
100711_at	0.120	0.925	1.105	0.890	1.166
100712_at	0.477	0.891	0.893	0.948	0.862
100713_at	0.147	1.061	1.015	1.132	1.075
100714_at	0.474	0.885	0.867	0.941	0.888
100715_at	0.327	0.897	0.836	0.962	0.922
100716_at	0.287	0.803	0.845	0.866	0.774
100717_at	0.317	0.871	0.848	0.939	0.889
100718_at	0.481	1.222	1.217	1.097	1.241
100719_f_at	0.125	0.926	0.967	0.938	0.888
100720_at	0.223	1.115	1.224	1.126	1.290
100721_f_at	0.086	0.932	2.595	0.811	0.940
100722_r_at	0.497	0.829	0.758	0.826	0.771
100723_f_at	0.107	0.875	1.009	0.972	0.849
100724_at	0.345	0.938	0.906	0.983	0.935
100725_at	0.459	0.919	0.898	0.910	0.880
100726_at	0.497	0.864	0.835	0.902	0.808
100727_at	0.216	1.007	1.134	1.025	1.070
100728_at	0.433	0.854	0.874	0.940	0.876
100729_at	0.043	1.066	1.074	0.942	1.119
100730_at	0.443	0.866	0.829	0.914	0.846
100731_at	0.362	0.899	0.852	0.962	0.949

100732_at	0.346	1.035	1.111	1.006	1.035
100733_at	0.163	0.976	1.082	0.920	1.097
100734_at	0.125	1.025	1.132	0.957	1.117
100735_at	0.253	0.890	0.915	0.935	0.850
100736_at	0.272	0.936	0.891	0.974	0.888
100737_at	0.210	0.870	0.775	0.978	0.858
100738_at	0.311	0.933	0.922	0.983	0.999
100739_at	0.310	0.847	0.776	0.843	0.819
100740_at	0.463	0.895	0.882	0.884	0.863
100741_at	0.438	0.931	0.935	0.987	0.955
100742_at	0.247	0.964	0.871	0.921	0.939
100743_at	0.331	0.916	0.987	0.998	0.947
100744_at	0.467	0.880	0.876	0.952	0.866
100745_r_at	0.331	1.002	0.972	0.965	0.976
100746_at	0.251	0.865	0.894	0.854	0.892
100747_at	0.328	0.892	0.847	0.944	0.847
100748_at	0.463	0.927	0.931	0.956	0.948
100749_at	0.339	0.877	0.835	0.900	0.882
100750_at	0.472	0.933	0.878	0.942	0.922
100751_at	0.156	0.813	0.915	0.996	1.046
100752_at	0.379	0.885	0.826	0.930	0.860
100753_at	0.323	1.104	1.191	1.045	1.079
100754_at	0.140	0.770	0.667	0.835	0.701
100755_at	0.342	0.773	0.721	0.851	0.724
100756_r_at	0.280	0.870	0.838	0.965	0.886
100757_at	0.312	0.831	0.786	0.891	0.842
100758_at	0.174	1.016	1.045	0.917	1.059
100759_at	0.390	1.030	0.987	1.050	1.089
100760_at	0.502	0.937	0.910	0.939	0.923
100761_at	0.305	0.963	0.972	1.022	0.991
100762_at	0.308	0.837	0.824	0.939	0.851
100763_at	0.394	0.929	0.940	0.928	0.950
100764_at	0.497	0.833	0.825	0.881	0.828
100765_at	0.436	0.888	0.855	0.947	0.852
100766_at	0.375	0.907	0.895	0.967	0.886
100767_at	0.311	0.911	0.885	0.894	0.828
100768_at	0.359	0.838	0.809	0.843	0.856
100769_at	0.309	0.820	0.786	0.855	0.856
100771_at	0.035	1.047	1.347	1.019	1.116
100772_g_at	0.022	1.115	1.559	0.955	1.202
100773_at	0.391	0.906	0.857	0.949	0.917
100774_at	0.216	0.921	0.834	0.887	0.877
100775_at	0.432	0.951	0.942	1.003	0.962
100776_at	0.331	0.876	0.834	0.902	0.903
100778_at	0.184	0.889	0.997	0.985	0.968
100779_at	0.314	0.861	0.812	0.939	0.848
100780_at	0.218	1.000	1.085	0.965	1.085

100828_at	0.161	0.957	0.755	0.949	0.923
100839_at	0.434	0.935	0.902	0.990	0.886
100876_at	0.187	0.884	0.847	1.027	0.899
100877_at	0.319	1.171	1.159	1.037	1.192
100878_at	0.352	1.275	1.274	1.021	1.317
100879_at	0.369	0.818	0.770	1.062	0.823
100880_at	0.436	1.063	1.024	1.002	1.092
100882_at	0.295	0.930	0.846	1.000	0.876
100883_at	0.406	0.835	0.811	0.921	0.837
100884_at	0.379	1.170	1.156	1.078	1.211
100885_at	0.362	1.140	1.199	1.080	1.176
100886_f_at	0.130	0.992	1.017	0.906	1.058
100887_at	0.189	0.968	0.946	0.973	1.078
100888_at	0.475	0.951	0.963	0.981	0.969
100889_at	0.091	1.041	0.965	1.077	0.945
100890_at	0.388	0.904	0.917	0.950	0.970
100891_at	0.341	0.868	0.875	0.921	0.865
100892_at	0.490	1.004	0.989	1.014	0.996
100893_at	0.096	1.018	1.088	0.943	1.145
100894_at	0.126	1.121	1.064	0.957	1.136
100895_at	0.454	0.933	0.919	0.960	0.961
100896_at	0.270	0.846	0.809	0.986	0.858
100897_f_at	0.328	0.972	0.889	0.923	0.933
100898_r_at	0.403	0.781	0.798	0.792	0.714
100899_s_at	0.328	1.160	1.150	1.011	1.134
100900_at	0.291	1.214	1.120	1.111	1.117
100901_at	0.125	0.797	0.782	0.939	0.809
100902_at	0.244	1.069	0.963	1.013	1.048
100903_at	0.353	1.211	1.184	1.054	1.218
100904_at	0.170	0.938	0.882	0.979	0.925
100905_at	0.230	1.192	1.089	1.023	1.225
100906_at	0.287	0.941	1.034	0.943	0.980
100907_at	0.419	0.784	0.806	0.860	0.816
100908_at	0.305	1.187	1.100	1.090	1.122
100909_at	0.244	0.914	0.877	0.998	0.908
100910_at	0.334	0.832	0.774	0.815	0.733
100911_at	0.188	0.992	1.044	1.006	1.070
100912_at	0.486	0.998	1.004	1.018	0.957
100913_at	0.390	0.847	0.830	0.934	0.872
100914_at	0.305	0.895	0.870	0.925	1.032
100915_at	0.212	1.060	0.980	1.184	0.967
100916_at	0.237	0.828	0.722	0.857	0.854
100917_at	0.245	0.903	0.947	0.984	0.972
100920_at	0.173	0.800	0.885	0.811	0.990
100921_at	0.428	0.748	0.622	0.861	0.697
100923_at	0.215	1.251	1.208	1.023	1.413
100924_at	0.261	1.109	1.194	1.094	1.054

100925_at	0.325	1.061	1.146	1.029	1.296
100926_at	0.502	0.828	0.809	0.849	0.820
100927_at	0.081	1.269	1.218	1.251	1.142
100928_at	0.110	0.942	0.768	1.113	0.931
100929_at	0.375	1.395	1.232	1.201	1.387
100931_at	0.459	1.174	1.293	1.165	1.259
100932_at	0.203	1.015	1.030	1.107	0.969
100933_at	0.417	0.920	0.909	0.964	0.925
100935_at	0.219	0.972	0.935	1.025	0.980
100938_at	0.237	0.833	0.814	0.924	0.832
100939_at	0.441	0.947	0.932	0.945	0.913
100941_at	0.228	1.112	1.180	1.194	1.227
100943_at	0.438	1.124	1.154	1.014	1.140
100944_at	0.189	1.019	1.205	0.851	1.108
100946_at	0.427	0.866	0.752	0.961	0.664
100947_at	0.179	0.873	0.870	0.873	0.954
100948_at	0.107	1.025	0.928	1.120	0.948
100949_at	0.307	0.901	0.910	0.974	0.924
100951_at	0.200	1.265	1.158	1.243	1.143
100952_at	0.079	1.232	1.096	1.188	1.033
100953_at	0.278	0.934	0.915	0.914	0.981
100954_at	0.343	1.037	1.047	0.968	1.183
100955_at	0.279	1.010	1.044	1.049	1.265
100956_at	0.481	1.010	1.037	1.024	0.992
100957_at	0.368	1.178	1.153	1.014	1.180
100958_at	0.200	1.254	1.218	1.042	1.136
100959_at	0.093	1.161	1.313	1.066	1.156
100960_g_at	0.143	1.039	1.128	0.974	1.150
100961_at	0.325	0.924	0.866	0.976	0.875
100962_at	0.440	1.007	0.981	1.016	0.980
100963_at	0.304	0.893	0.915	0.929	0.976
100964_at	0.079	1.319	1.196	1.001	1.261
100965_at	0.303	0.881	0.867	0.951	0.917
100966_at	0.375	0.948	0.878	0.937	0.896
100967_at	0.155	0.907	0.830	1.103	0.881
100968_at	0.309	1.101	1.118	0.988	1.056
100970_at	0.215	1.123	1.175	1.060	1.055
100971_at	0.475	0.870	0.854	0.927	0.844
100972_s_at	0.200	0.836	0.760	0.849	0.840
100973_i_at	0.276	0.926	0.870	0.969	0.919
100974_at	0.094	0.976	1.054	1.097	0.969
100975_f_at	0.468	0.912	0.890	0.958	0.873
100976_at	0.291	1.061	1.060	1.092	1.016
100977_at	0.282	0.964	0.979	0.990	1.045
100978_at	0.383	1.052	1.090	1.008	1.050
100979_at	0.383	1.061	1.052	0.879	1.139
100980_at	0.193	1.057	1.095	0.973	1.069

100981_at	0.320	1.419	1.157	1.090	1.104
100982_at	0.330	0.933	0.867	0.945	0.917
100983_at	0.318	1.171	1.158	1.060	1.191
100984_at	0.246	1.301	1.360	1.038	1.282
100985_at	0.103	1.024	0.927	1.007	1.063
100986_at	0.173	0.882	0.911	0.949	0.822
100987_f_at	0.468	0.939	0.918	0.971	0.909
100988_at	0.440	1.041	1.079	0.967	1.044
100989_at	0.322	1.027	1.026	0.991	0.971
100990_g_at	0.292	1.040	1.135	1.001	1.168
100991_at	0.355	0.845	0.840	0.895	0.895
100992_at	0.291	0.960	0.948	1.013	0.918
100994_at	0.367	0.975	0.901	0.979	0.967
100995_at	0.390	0.947	0.990	0.984	0.960
100996_at	0.303	0.901	0.903	0.885	0.916
100997_at	0.306	0.962	0.916	1.052	0.866
100998_at	0.050	1.106	1.393	0.890	1.184
101000_at	0.312	1.307	1.333	1.126	1.417
101001_at	0.197	1.266	1.244	1.053	1.279
101002_at	0.308	1.278	1.185	1.129	1.195
101003_at	0.448	1.082	1.053	1.023	1.046
101004_f_at	0.294	1.175	1.175	1.039	1.173
101006_at	0.458	0.868	0.879	0.957	0.822
101007_at	0.053	1.099	1.053	1.178	0.922
101008_at	0.369	1.242	1.221	1.131	1.200
101009_at	0.163	1.080	1.053	1.035	0.970
101010_at	0.309	0.857	0.812	0.943	0.830
101011_at	0.369	1.157	1.153	1.022	1.171
101013_at	0.293	1.012	1.025	0.968	1.073
101014_at	0.375	1.088	1.110	0.961	1.105
101015_s_at	0.346	1.121	1.216	1.107	1.151
101016_at	0.412	1.015	1.077	1.004	1.054
101017_at	0.323	0.977	1.040	0.973	1.026
101019_at	0.282	1.118	1.362	1.085	1.331
101020_at	0.277	0.995	0.997	0.962	1.054
101022_at	0.459	0.880	0.864	0.937	0.888
101023_f_at	0.239	1.031	0.996	0.985	0.961
101024_i_at	0.020	0.817	10.332	1.288	0.964
101025_f_at	0.039	0.832	1.920	0.988	0.815
101026_at	0.483	0.909	0.891	0.927	0.897
101027_s_at	0.223	0.943	0.973	0.974	1.067
101028_i_at	0.334	0.775	0.860	0.938	0.696
101029_f_at	0.283	0.938	1.017	1.191	0.902
101030_at	0.145	1.173	1.106	1.208	1.086
101031_at	0.301	1.046	1.025	0.980	1.054
101033_at	0.509	0.814	0.780	0.854	0.773
101034_at	0.423	1.004	1.068	1.010	1.044



101035_at	0.406	1.142	1.134	1.048	1.137
101036_at	0.320	0.924	0.980	0.971	1.002
101037_at	0.290	0.940	0.867	0.982	0.938
101039_at	0.240	1.064	0.942	1.098	1.013
101040_at	0.382	1.059	1.005	1.053	1.054
101041_at	0.424	0.900	0.817	0.929	0.834
101042_f_at	0.463	1.268	1.334	1.089	1.344
101043_f_at	0.475	0.734	0.707	0.779	0.746
101044_at	0.179	1.278	1.128	1.081	1.117
101045_at	0.117	0.921	1.029	0.963	1.032
101046_at	0.401	0.889	0.846	0.942	0.888
101047_at	0.461	1.360	1.370	1.296	1.321
101048_at	0.171	1.126	1.364	0.930	1.323
101049_at	0.360	0.819	0.786	0.917	0.846
101050_at	0.427	1.042	1.121	1.066	1.082
101051_at	0.189	0.921	0.873	0.983	0.923
101052_g_at	0.337	0.910	0.839	0.873	0.890
101053_at	0.228	1.169	1.118	1.057	1.096
101054_at	0.162	1.127	1.326	1.061	1.094
101055_at	0.075	1.211	1.477	1.094	1.312
101056_at	0.281	1.292	1.161	1.087	1.205
101057_at	0.296	0.989	1.018	0.946	1.033
101058_at	0.303	0.984	0.939	1.425	0.912
101059_at	0.216	1.111	0.984	0.991	1.115
101060_at	0.246	1.149	1.586	1.241	1.067
101061_at	0.051	1.042	1.172	0.906	1.024
101062_at	0.076	1.026	1.035	1.014	1.098
101063_at	0.449	0.784	0.653	0.843	0.768
101064_at	0.256	1.175	1.138	0.996	1.209
101065_at	0.082	1.094	1.285	0.976	1.254
101067_at	0.438	1.202	1.216	1.082	1.213
101068_at	0.222	0.903	0.940	1.020	0.993
101069_g_at	0.248	1.005	1.233	1.029	1.213
101070_at	0.380	1.262	1.248	1.112	1.208
101071_at	0.386	0.847	0.588	0.757	0.719
101072_at	0.051	1.208	1.120	1.187	0.953
101073_at	0.308	1.124	0.971	1.095	0.986
101074_at	0.079	1.212	1.311	1.089	1.107
101075_f_at	0.058	0.969	3.787	1.238	1.412
101076_r_at	0.505	0.800	0.760	0.822	0.747
101077_at	0.443	1.012	1.085	1.102	1.037
101078_at	0.274	1.162	1.143	1.100	1.141
101079_at	0.341	1.248	1.152	1.049	1.096
101080_at	0.236	0.982	0.919	1.124	0.978
101081_at	0.316	1.170	1.248	1.084	1.103
101082_at	0.196	1.026	1.511	1.193	1.064
101083_s_at	0.115	0.902	0.984	0.944	0.910

101084_f_at	0.093	1.064	1.147	0.898	1.133
101085_at	0.380	0.880	0.918	0.901	0.913
101086_f_at	0.050	1.298	1.205	1.069	1.197
101087_r_at	0.481	0.757	0.749	0.793	0.674
101088_f_at	0.427	1.186	1.152	1.085	1.155
101089_at	0.309	0.930	0.900	1.150	0.920
101090_at	0.483	1.140	1.227	1.097	1.268
101091_at	0.331	1.130	1.197	1.026	1.129
101093_at	0.257	1.235	1.049	1.064	1.064
101094_at	0.468	1.005	0.943	0.977	0.981
101095_at	0.274	1.013	0.920	1.023	1.055
101096_s_at	0.440	0.927	0.925	0.919	0.957
101097_at	0.510	1.006	1.000	1.000	1.007
101099_at	0.377	1.003	0.944	0.957	0.984
101101_at	0.368	1.244	1.180	1.091	1.197
101102_at	0.068	1.130	1.161	0.971	1.214
101103_at	0.348	0.898	0.886	0.984	0.913
101104_at	0.409	1.186	1.163	1.060	1.208
101105_at	0.257	0.997	1.134	0.994	1.081
101106_at	0.379	1.299	1.289	1.109	1.325
101107_at	0.461	1.186	1.197	1.080	1.210
101108_at	0.350	1.017	1.021	0.956	1.013
101109_at	0.187	1.167	0.949	1.163	1.048
101110_at	0.378	1.142	1.095	1.138	1.133
101111_at	0.378	0.869	0.838	0.976	0.872
101112_g_at	0.264	1.012	1.083	1.004	1.140
101113_at	0.484	1.054	1.042	0.998	1.038
101114_at	0.480	0.997	0.987	1.019	0.995
101115_at	0.212	0.642	0.395	0.949	0.312
101116_at	0.463	0.871	0.882	0.896	0.874
101117_at	0.174	1.015	0.902	1.030	0.989
101118_at	0.505	0.975	0.969	1.003	0.968
101119_at	0.434	0.944	0.975	0.962	0.960
101120_at	0.334	0.836	0.815	0.900	0.874
101121_at	0.287	0.830	0.848	0.945	0.908
101122_at	0.255	0.922	0.866	0.941	0.948
101123_at	0.261	1.071	1.009	0.965	1.056
101124_at	0.497	0.784	0.799	0.823	0.789
101125_at	0.168	0.960	0.930	0.994	0.998
101126_r_at	0.465	0.937	0.893	0.953	0.902
101127_at	0.463	0.816	0.796	0.815	0.785
101128_at	0.337	0.998	0.914	1.013	0.924
101129_at	0.375	1.047	1.035	0.968	1.056
101130_at	0.176	1.094	1.249	1.227	1.141
101131_at	0.424	0.886	0.853	0.929	0.854
101132_at	0.318	1.063	1.189	0.990	1.315
101133_at	0.468	0.904	0.859	0.914	0.859

101134_at	0.443	0.967	0.950	1.019	0.972
101135_at	0.443	1.035	1.022	1.007	1.007
101136_at	0.440	0.880	0.863	0.936	0.871
101137_at	0.069	0.969	1.049	0.898	1.057
101138_at	0.425	0.864	0.810	0.896	0.887
101139_r_at	0.235	0.845	0.751	0.947	0.877
101140_at	0.328	0.886	0.832	0.930	0.845
101141_at	0.449	0.868	0.828	0.903	0.816
101142_at	0.417	0.897	0.867	0.912	0.937
101143_at	0.350	0.876	0.872	0.965	0.856
101144_at	0.261	1.341	1.180	1.020	1.268
101145_at	0.379	0.923	0.903	1.000	0.896
101146_at	0.414	0.900	0.876	0.947	0.897
101147_at	0.423	0.953	0.904	0.947	0.924
101148_at	0.212	0.816	0.887	0.936	1.010
101149_at	0.505	0.883	0.873	0.913	0.858
101150_at	0.359	0.800	0.805	0.887	0.739
101151_at	0.478	0.865	0.820	0.870	0.833
101152_at	0.325	0.834	0.765	0.880	0.828
101153_at	0.505	0.968	0.967	0.990	0.958
101154_at	0.505	0.982	0.979	0.985	0.973
101155_at	0.419	0.913	0.912	0.936	0.893
101156_at	0.214	0.929	0.854	0.983	0.871
101157_at	0.408	0.895	0.872	0.943	0.896
101158_at	0.331	0.952	1.024	0.964	0.950
101159_at	0.244	0.937	0.880	0.928	0.963
101160_at	0.465	0.988	0.984	0.984	0.952
101161_at	0.245	0.805	0.804	0.910	0.799
101162_at	0.497	0.899	0.902	0.911	0.901
101163_at	0.441	0.877	0.833	0.906	0.884
101164_at	0.477	0.870	0.864	0.910	0.862
101165_at	0.323	0.849	0.820	0.916	0.836
101166_at	0.341	0.938	0.860	0.958	0.925
101167_at	0.332	0.996	1.005	1.055	0.950
101168_at	0.497	0.905	0.880	0.895	0.894
101169_at	0.505	0.841	0.811	0.892	0.809
101170_at	0.426	0.913	0.847	0.941	0.890
101171_at	0.192	0.843	0.811	0.954	0.842
101172_at	0.363	0.894	0.855	0.951	0.881
101173_at	0.443	0.911	0.912	0.945	0.942
101174_at	0.318	0.878	0.861	0.984	0.854
101175_at	0.314	0.967	0.887	0.978	0.937
101176_at	0.376	0.889	0.843	0.942	0.875
101177_at	0.298	0.869	0.792	0.927	0.888
101178_at	0.243	0.795	0.805	0.977	1.161
101179_at	0.415	0.943	0.851	0.929	0.983
101180_at	0.313	1.054	1.028	1.089	1.082

101181_at	0.320	0.935	0.926	0.975	0.934
101182_at	0.492	0.926	0.940	0.952	0.931
101183_at	0.306	0.956	0.903	0.971	0.933
101184_at	0.444	0.896	0.850	0.923	0.888
101185_at	0.265	0.878	0.833	0.966	0.883
101186_at	0.391	0.963	0.958	0.996	0.914
101187_at	0.335	0.902	0.919	0.996	0.932
101188_at	0.400	0.871	0.871	0.917	0.883
101189_at	0.459	0.779	0.796	0.833	0.784
101190_at	0.496	0.954	0.949	0.994	0.945
101191_at	0.344	0.868	0.858	0.935	0.865
101192_at	0.477	0.958	0.962	1.013	0.972
101193_at	0.351	0.987	0.998	1.028	1.039
101194_at	0.224	0.908	0.929	1.027	0.960
101195_at	0.400	0.946	0.874	0.993	0.893
101196_at	0.160	0.857	0.826	0.987	0.894
101197_at	0.379	0.837	0.746	0.873	0.809
101198_at	0.402	0.832	0.793	0.903	0.806
101199_at	0.163	0.843	0.798	0.960	0.805
101200_at	0.497	0.981	0.952	0.983	0.953
101201_r_at	0.240	0.911	0.972	0.934	0.945
101202_at	0.377	0.915	0.844	0.910	0.944
101203_r_at	0.119	0.869	0.947	0.918	0.926
101204_at	0.449	0.814	0.845	0.884	0.818
101205_at	0.306	0.996	0.919	0.944	0.943
101206_at	0.251	0.880	0.822	0.901	0.883
101207_at	0.230	0.985	1.044	0.970	1.010
101208_at	0.303	0.901	0.898	1.005	0.925
101209_at	0.284	0.973	0.909	0.951	0.970
101210_at	0.459	0.935	0.925	0.961	0.890
101211_at	0.463	0.945	0.935	0.960	0.970
101212_at	0.053	0.918	1.025	0.857	1.077
101213_at	0.094	1.017	1.158	0.984	1.143
101214_f_at	0.261	0.997	1.127	1.147	1.004
101215_at	0.495	0.886	0.870	0.926	0.873
101216_at	0.417	0.802	0.788	0.881	0.797
101217_at	0.330	0.884	0.904	0.949	0.942
101218_at	0.321	0.863	0.801	0.906	0.825
101219_at	0.296	0.833	0.805	0.911	0.829
101220_at	0.388	0.867	0.797	0.853	0.858
101221_at	0.336	0.960	1.042	0.987	1.022
101222_f_at	0.148	0.867	0.829	0.954	0.867
101223_r_at	0.461	0.953	0.962	0.948	0.956
101224_at	0.329	0.848	0.773	0.885	0.795
101225_at	0.429	0.870	0.874	0.942	0.911
101226_at	0.429	0.917	0.876	0.964	0.930
101227_at	0.232	0.945	0.953	1.023	0.947

101228_at	0.181	0.851	0.854	0.902	0.941
101229_at	0.301	0.888	0.838	0.910	0.965
101230_at	0.434	0.881	0.914	0.932	0.900
101231_at	0.372	1.012	0.928	0.988	0.954
101232_at	0.318	0.938	0.908	0.956	0.948
101233_at	0.444	0.904	0.885	0.886	0.890
101234_at	0.312	0.913	0.943	0.919	0.934
101235_f_at	0.505	0.837	0.829	0.858	0.809
101254_at	0.136	1.139	1.275	1.021	1.129
101255_at	0.283	1.114	1.092	1.061	1.145
101276_at	0.314	0.894	0.956	0.938	0.939
101277_at	0.434	0.831	0.807	0.882	0.799
101278_at	0.465	0.814	0.772	0.867	0.801
101279_f_at	0.322	0.834	0.799	0.915	0.836
101280_at	0.467	0.923	0.907	0.969	0.939
101281_at	0.332	0.930	0.846	0.946	0.865
101282_at	0.371	0.848	0.828	0.937	0.851
101286_at	0.419	0.883	0.840	0.924	0.894
101287_s_at	0.404	0.825	0.829	0.905	0.773
101288_at	0.495	0.900	0.842	0.907	0.853
101289_f_at	0.240	0.900	0.954	0.930	0.894
101290_at	0.377	0.841	0.799	0.914	0.794
101291_at	0.403	0.894	0.854	0.925	0.887
101292_f_at	0.350	0.870	0.891	0.919	0.872
101293_at	0.334	0.868	0.887	0.928	0.898
101294_g_at	0.246	0.883	1.055	1.202	1.083
101295_s_at	0.290	0.864	0.859	0.920	0.924
101296_at	0.244	1.015	0.983	0.979	0.997
101297_at	0.249	0.959	0.975	0.991	0.941
101298_g_at	0.139	0.793	1.106	0.812	1.067
101299_at	0.184	0.905	0.864	1.010	0.931
101300_at	0.370	0.873	0.914	0.875	0.894
101301_at	0.290	0.915	0.931	1.084	0.920
101302_at	0.410	0.855	0.815	0.903	0.871
101303_at	0.356	0.893	0.834	0.938	0.870
101305_at	0.472	0.895	0.884	0.965	0.826
101306_f_at	0.318	0.933	1.040	0.980	0.956
101307_at	0.027	0.798	0.724	1.032	0.715
101308_at	0.219	0.786	0.806	0.934	0.775
101309_at	0.434	0.913	0.873	0.961	0.932
101310_at	0.165	0.834	0.843	0.948	0.885
101311_at	0.496	0.823	0.802	0.854	0.774
101312_at	0.445	0.871	0.814	0.862	0.837
101313_r_at	0.320	0.890	0.875	0.874	0.929
101314_at	0.117	0.865	0.807	0.988	0.826
101315_at	0.456	0.977	0.963	0.995	1.009
101316_at	0.413	0.873	0.831	0.935	0.853

101317_f_at	0.342	0.910	0.893	0.959	0.841
101318_at	0.239	0.907	0.843	0.969	0.890
101319_f_at	0.257	0.903	1.222	0.873	0.849
101320_f_at	0.135	0.870	1.409	0.856	0.854
101321_r_at	0.480	0.929	0.932	0.974	0.931
101324_r_at	0.422	0.906	0.893	0.956	0.874
101325_r_at	0.250	0.949	0.876	0.989	0.990
101326_at	0.287	0.879	0.949	0.946	0.943
101327_at	0.244	0.755	0.920	0.860	0.922
101328_at	0.258	0.886	0.839	0.937	0.879
101329_f_at	0.310	0.995	1.264	0.989	0.974
101330_f_at	0.294	0.979	1.087	1.006	0.963
101331_f_at	0.076	1.165	3.092	0.825	0.971
101332_at	0.499	0.880	0.859	0.893	0.875
101333_at	0.428	0.915	0.950	0.962	0.969
101334_at	0.505	0.867	0.849	0.877	0.863
101335_at	0.408	0.812	0.819	0.896	0.835
101336_at	0.411	0.870	0.793	0.880	0.836
101337_at	0.480	0.897	0.892	0.933	0.889
101338_f_at	0.299	0.910	0.846	0.976	0.889
101339_at	0.423	0.883	0.839	0.947	0.879
101340_at	0.492	0.847	0.818	0.870	0.807
101341_at	0.456	0.833	0.834	0.905	0.838
101342_at	0.424	0.867	0.834	0.952	0.856
101343_at	0.337	0.996	0.979	0.988	1.019
101344_at	0.390	0.913	0.876	0.980	0.893
101345_at	0.298	0.876	0.805	0.945	0.871
101346_at	0.478	0.883	0.886	0.959	0.864
101347_at	0.428	0.863	0.864	0.935	0.848
101348_at	0.436	0.790	0.742	0.842	0.802
101349_at	0.408	0.925	0.903	0.959	0.923
101350_g_at	0.275	0.912	0.994	0.995	0.947
101351_at	0.313	0.926	0.873	0.935	0.927
101352_g_at	0.238	0.862	0.822	0.945	0.861
101353_at	0.399	0.990	0.992	0.969	0.977
101354_at	0.421	0.851	0.825	0.906	0.876
101355_at	0.286	0.887	0.888	0.971	0.935
101356_at	0.280	1.057	1.014	0.946	1.004
101357_at	0.147	0.945	0.874	1.012	0.849
101358_at	0.328	1.117	1.062	1.053	1.033
101359_at	0.270	1.152	0.946	1.052	1.077
101362_at	0.115	0.857	0.892	0.955	0.876
101363_at	0.505	0.866	0.854	0.898	0.859
101364_at	0.380	0.881	0.789	0.892	0.828
101366_f_at	0.197	0.939	0.889	0.993	0.953
101367_at	0.436	1.058	1.049	0.989	1.033
101368_at	0.385	0.881	0.828	0.916	0.883

101369_at	0.411	0.976	0.914	0.975	0.903
101370_at	0.508	1.099	1.125	1.076	1.113
101371_at	0.070	1.067	1.112	0.984	1.128
101372_at	0.236	1.052	1.092	1.016	1.050
101374_at	0.223	0.870	0.828	0.954	0.933
101375_at	0.308	0.881	0.840	1.006	0.880
101376_at	0.331	0.946	0.883	0.958	0.928
101377_at	0.309	0.929	0.851	0.913	0.924
101380_at	0.153	1.019	1.019	0.994	1.067
101381_at	0.081	1.043	0.978	1.046	1.106
101382_at	0.250	1.110	1.066	1.061	1.037
101383_at	0.339	0.847	0.773	0.920	0.806
101384_at	0.444	0.880	0.872	0.938	0.833
101385_at	0.438	0.973	1.000	1.000	0.978
101386_at	0.357	0.883	0.864	0.958	0.920
101387_at	0.497	0.973	0.967	0.993	0.951
101388_at	0.499	0.861	0.855	0.894	0.851
101389_at	0.174	1.217	1.231	0.984	1.303
101390_at	0.483	0.851	0.840	0.913	0.854
101392_at	0.500	1.100	1.100	1.063	1.129
101393_at	0.409	1.142	1.169	1.034	1.198
101394_at	0.319	0.989	0.931	1.044	0.974
101395_at	0.441	0.937	0.928	0.994	0.873
101396_at	0.149	0.971	0.911	0.960	0.886
101397_at	0.124	0.919	0.881	0.993	0.920
101398_at	0.050	1.142	1.189	1.020	1.211
101399_at	0.282	0.868	0.840	0.957	0.834
101401_at	0.272	0.913	0.977	0.940	1.014
101402_at	0.201	1.014	0.931	1.018	0.959
101403_at	0.406	0.998	0.980	0.958	0.960
101404_at	0.458	1.013	0.998	0.980	1.052
101405_at	0.164	0.914	0.900	1.013	0.889
101406_at	0.251	0.901	0.844	0.947	0.908
101407_at	0.480	1.041	1.028	1.046	1.059
101408_at	0.267	0.933	0.942	1.011	0.934
101409_at	0.325	0.940	1.001	0.945	0.994
101410_at	0.207	1.035	0.911	1.140	0.960
101412_at	0.310	0.872	0.816	0.896	0.852
101413_at	0.507	0.808	0.768	0.835	0.745
101414_at	0.443	0.860	0.868	0.888	0.879
101415_i_at	0.420	0.886	0.795	0.881	0.856
101416_f_at	0.167	1.132	1.050	0.985	1.040
101417_at	0.505	0.873	0.856	0.914	0.849
101419_at	0.138	0.891	0.877	0.998	0.881
101420_at	0.425	0.988	0.959	1.031	0.986
101421_at	0.448	1.026	1.067	1.045	1.050
101422_at	0.494	1.106	1.084	1.087	1.162

101423_at	0.224	0.957	0.936	1.015	1.020
101424_at	0.099	1.005	1.115	0.883	1.078
101425_at	0.232	0.959	0.895	0.969	0.901
101426_at	0.126	1.128	1.342	1.026	1.361
101428_at	0.216	0.905	0.836	0.963	0.887
101429_at	0.244	0.979	0.839	0.879	0.899
101430_at	0.090	1.056	0.984	1.038	0.966
101431_at	0.295	0.940	0.870	0.989	0.871
101432_at	0.321	0.937	0.859	0.955	0.887
101433_at	0.140	1.113	1.078	1.031	1.141
101435_at	0.417	0.990	1.000	1.005	1.030
101436_at	0.072	0.949	1.229	0.933	1.016
101437_at	0.291	0.890	0.934	0.975	1.007
101439_at	0.387	1.040	1.005	1.024	1.015
101440_at	0.108	0.947	0.856	0.953	0.934
101441_i_at	0.370	1.347	1.257	1.110	1.283
101442_f_at	0.326	1.001	0.915	0.991	0.935
101443_at	0.301	0.894	0.828	0.957	0.914
101444_at	0.445	1.015	1.040	1.009	1.028
101445_at	0.344	1.075	1.051	1.034	1.002
101446_at	0.399	1.001	0.961	1.077	0.994
101447_at	0.261	0.912	0.914	0.999	0.997
101448_at	0.106	0.992	0.998	1.009	0.930
101449_at	0.488	1.148	1.127	1.113	1.192
101450_at	0.332	0.963	0.914	0.947	0.907
101451_at	0.243	0.834	0.853	0.911	0.986
101453_at	0.290	0.976	0.904	1.026	0.950
101455_at	0.392	0.924	0.873	0.976	0.915
101456_at	0.318	0.850	0.869	0.948	0.909
101457_at	0.288	1.045	1.150	0.981	1.076
101458_at	0.402	1.198	1.116	1.160	1.141
101459_at	0.203	1.196	1.311	1.029	1.332
101461_f_at	0.328	1.231	1.191	1.020	1.182
101462_r_at	0.230	0.990	0.929	0.961	1.029
101463_at	0.215	0.895	0.864	0.986	0.908
101464_at	0.055	0.899	1.346	0.948	1.009
101465_at	0.325	1.107	1.177	0.955	1.155
101466_at	0.188	1.102	1.032	1.025	1.063
101467_at	0.292	0.939	0.878	0.964	0.860
101468_at	0.037	1.169	1.772	1.151	1.300
101469_at	0.436	1.153	1.088	1.054	1.173
101470_at	0.243	1.045	0.921	0.952	0.962
101471_at	0.323	0.842	0.821	0.916	0.795
101472_s_at	0.328	0.835	0.769	0.850	0.822
101473_at	0.328	0.858	0.852	0.995	0.866
101474_at	0.484	0.873	0.811	0.897	0.811
101475_at	0.264	1.167	1.126	1.002	1.089



101476_at	0.320	1.222	1.256	1.087	1.072
101480_at	0.449	0.864	0.861	0.913	0.855
101481_at	0.342	1.129	1.120	1.028	1.159
101482_at	0.207	1.170	1.326	1.053	1.293
101483_at	0.150	1.126	1.182	1.058	1.208
101484_at	0.241	1.088	1.049	0.956	1.020
101485_at	0.230	0.942	1.010	0.934	1.002
101486_at	0.046	1.045	1.149	0.910	1.063
101487_f_at	0.280	1.235	1.119	1.149	1.125
101488_r_at	0.508	0.695	0.667	0.751	0.666
101489_at	0.346	1.299	1.287	1.074	1.247
101490_at	0.378	1.126	1.277	1.189	1.225
101492_at	0.448	0.800	0.829	0.841	0.822
101493_at	0.323	0.933	0.863	0.965	0.917
101494_at	0.481	0.902	0.887	0.887	0.899
101495_at	0.454	1.012	0.975	0.967	0.973
101498_at	0.372	1.079	1.039	1.038	1.087
101499_at	0.218	1.105	1.176	1.106	1.044
101500_at	0.214	1.006	0.981	1.074	0.977
101501_r_at	0.175	1.060	0.984	1.039	0.996
101502_at	0.274	1.065	0.982	0.992	1.121
101503_at	0.051	0.817	0.938	1.014	0.927
101505_at	0.398	1.053	1.050	1.059	1.101
101506_at	0.106	1.044	1.195	0.974	1.210
101507_at	0.227	1.051	1.081	1.016	0.993
101508_at	0.445	0.912	0.876	0.903	0.886
101509_at	0.205	1.217	1.346	1.026	1.323
101510_at	0.063	1.114	1.218	0.950	1.136
101511_at	0.328	0.867	0.826	0.799	0.783
101513_at	0.431	0.881	0.845	0.841	0.867
101514_at	0.302	0.887	0.995	0.847	1.022
101515_at	0.448	1.030	1.054	1.090	1.030
101516_at	0.317	1.273	1.154	1.202	1.155
101517_at	0.343	1.173	1.178	1.040	1.156
101518_at	0.106	0.996	1.091	0.945	1.142
101519_at	0.407	1.132	1.142	1.024	1.135
101520_at	0.387	1.047	0.969	1.013	1.016
101521_at	0.038	1.060	1.520	1.023	1.452
101522_at	0.358	0.976	0.969	1.026	1.008
101523_at	0.188	1.290	1.430	1.059	1.311
101524_at	0.125	0.905	0.946	1.051	1.032
101525_at	0.478	1.054	1.124	1.046	1.043
101526_at	0.247	0.985	0.955	1.030	1.023
101527_at	0.486	1.120	1.191	1.033	1.172
101528_at	0.504	1.015	1.075	1.014	1.052
101529_g_at	0.399	0.934	1.060	0.990	1.007
101530_at	0.227	1.054	1.128	1.006	1.123

101531_at	0.288	0.920	0.921	0.968	0.957
101532_g_at	0.212	0.996	0.971	1.062	0.971
101534_at	0.509	0.845	0.822	0.879	0.813
101536_at	0.128	1.077	0.973	1.042	0.873
101537_at	0.318	0.949	0.890	0.977	0.862
101538_i_at	0.053	1.270	0.933	1.117	1.073
101539_f_at	0.091	1.257	1.033	1.084	1.138
101540_at	0.147	1.059	1.122	0.996	1.194
101541_at	0.505	0.864	0.835	0.912	0.829
101542_f_at	0.186	1.172	1.321	1.065	1.330
101543_f_at	0.234	1.200	1.194	1.098	1.113
101546_at	0.406	1.065	1.032	1.052	1.047
101548_at	0.334	0.942	0.996	0.935	1.035
101550_at	0.328	0.975	0.938	0.963	0.942
101551_s_at	0.191	1.053	1.077	0.985	1.138
101552_at	0.307	0.857	0.801	0.938	0.827
101553_at	0.226	0.867	0.791	0.902	0.796
101554_at	0.316	0.982	1.105	0.929	0.987
101555_at	0.228	1.055	1.028	1.052	1.028
101557_at	0.494	0.952	0.969	0.968	0.950
101558_s_at	0.306	1.294	1.582	1.075	1.515
101560_at	0.107	1.052	1.157	1.014	1.104
101561_at	0.233	1.176	1.506	1.297	1.203
101562_at	0.155	1.116	1.150	0.962	1.180
101564_at	0.103	0.884	0.923	1.028	1.032
101565_f_at	0.038	0.878	0.792	0.967	0.843
101566_f_at	0.234	0.924	0.856	1.178	0.881
101567_at	0.359	0.812	0.788	0.862	0.799
101568_at	0.475	0.961	0.959	0.993	0.931
101569_at	0.329	0.838	0.791	0.911	0.796
101570_at	0.507	0.880	0.870	0.912	0.869
101571_g_at	0.260	1.090	1.194	1.160	1.062
101572_f_at	0.179	0.827	0.790	0.902	0.776
101573_f_at	0.219	1.028	1.091	0.984	1.080
101574_f_at	0.090	0.862	0.773	0.916	0.800
101575_i_at	0.297	0.864	0.782	0.881	0.862
101576_f_at	0.081	0.857	0.783	0.976	0.798
101577_at	0.240	1.005	1.061	0.958	1.067
101578_f_at	0.270	1.031	0.658	0.806	0.622
101579_at	0.061	1.102	1.159	1.016	1.079
101580_at	0.454	1.063	1.123	1.067	1.035
101581_at	0.297	1.031	0.983	0.942	1.006
101582_at	0.417	0.962	0.943	0.926	0.925
101583_at	0.365	1.106	1.123	1.039	1.067
101584_at	0.268	0.979	0.992	1.051	1.008
101585_at	0.375	1.154	1.059	1.066	1.096
101587_at	0.114	1.208	0.994	1.083	1.051

101588_at	0.256	1.005	1.073	1.037	0.986
101589_at	0.081	1.169	1.344	1.028	1.358
101590_at	0.308	1.222	1.373	1.001	1.242
101591_at	0.323	1.031	1.071	0.970	1.054
101593_at	0.047	1.054	0.952	0.971	0.929
101595_at	0.314	0.884	0.820	0.912	0.918
101596_at	0.348	0.901	0.879	0.984	0.936
101597_at	0.258	0.876	0.905	1.006	0.919
101598_at	0.246	0.910	0.804	0.959	0.845
101599_at	0.486	0.899	0.883	0.889	0.868
101600_at	0.465	0.831	0.835	0.900	0.834
101601_at	0.496	0.948	0.935	0.975	0.918
101602_at	0.363	0.839	0.822	0.894	0.875
101603_g_at	0.219	0.844	0.785	0.888	0.860
101604_at	0.365	0.969	1.010	0.999	0.962
101605_at	0.287	0.870	0.900	0.911	0.912
101606_at	0.445	0.925	0.886	0.952	0.930
101607_at	0.291	0.976	0.863	0.972	0.958
101608_at	0.505	1.013	0.992	1.027	1.004
101609_at	0.305	0.908	0.841	0.949	0.870
101610_at	0.467	0.901	0.896	0.954	0.913
101611_at	0.427	0.874	0.833	0.918	0.882
101612_at	0.166	0.933	0.891	1.020	1.004
101613_at	0.504	0.817	0.791	0.827	0.781
101614_at	0.386	0.922	0.916	0.979	0.944
101615_at	0.270	0.934	0.942	0.984	0.999
101616_at	0.285	0.855	1.114	0.908	0.883
101617_s_at	0.410	0.855	0.887	0.945	0.868
101618_r_at	0.271	0.854	0.793	0.970	0.841
101619_at	0.390	0.961	0.928	1.005	0.956
101620_at	0.507	0.936	0.928	0.969	0.911
101621_at	0.349	0.877	0.816	0.913	0.859
101622_at	0.240	0.921	0.854	0.991	0.854
101623_at	0.433	0.886	0.843	0.938	0.887
101624_at	0.496	0.788	0.734	0.834	0.761
101625_at	0.331	0.853	0.812	0.925	0.864
101626_at	0.404	0.903	0.850	0.921	0.901
101627_at	0.400	0.896	0.963	0.984	0.979
101628_g_at	0.340	0.932	0.942	0.990	0.965
101629_s_at	0.357	0.937	0.956	0.994	0.952
101630_f_at	0.379	0.877	0.868	0.936	0.915
101631_at	0.256	1.036	0.971	0.904	1.058
101632_at	0.470	0.855	0.831	0.910	0.871
101633_at	0.140	0.898	1.611	0.890	0.930
101634_at	0.076	1.140	1.381	0.990	1.304
101635_f_at	0.161	0.911	0.856	1.026	0.896
101636_at	0.443	0.838	0.837	0.868	0.843

101637_at	0.499	0.838	0.810	0.859	0.788
101638_s_at	0.278	0.975	0.894	1.089	0.919
101639_r_at	0.436	0.920	0.925	0.954	0.906
101640_f_at	0.016	1.149	3.269	0.776	1.071
101641_at	0.223	0.985	1.036	0.958	0.916
101642_at	0.434	0.895	0.853	0.963	0.867
101643_at	0.285	0.952	0.911	1.020	0.899
101644_f_at	0.415	0.866	0.844	0.898	0.883
101645_f_at	0.314	0.869	0.855	0.966	0.847
101646_at	0.368	0.928	0.886	1.022	0.894
101647_at	0.316	0.801	0.799	0.868	0.863
101648_at	0.441	0.867	0.827	0.886	0.833
101649_at	0.171	0.824	0.761	0.890	0.814
101650_at	0.275	1.058	0.953	0.969	0.985
101651_at	0.388	0.790	0.768	0.886	0.765
101652_i_at	0.468	0.848	0.766	0.863	0.770
101653_f_at	0.236	0.867	0.951	0.886	0.934
101654_at	0.388	0.938	0.846	0.914	0.832
101655_at	0.117	0.964	0.980	1.061	0.984
101656_f_at	0.051	0.994	2.346	0.817	0.944
101657_at	0.354	0.882	0.863	0.966	0.853
101658_f_at	0.125	0.885	1.139	0.920	1.085
101659_at	0.332	0.910	0.881	0.986	0.925
101660_at	0.497	0.917	0.915	0.945	0.914
101661_r_at	0.216	0.985	0.927	1.003	1.030
101662_at	0.452	0.879	0.851	0.937	0.880
101663_s_at	0.499	0.899	0.875	0.932	0.880
101664_at	0.064	1.056	1.131	0.943	1.119
101665_at	0.323	0.902	0.840	0.934	0.903
101666_at	0.406	0.942	0.897	0.979	0.963
101667_at	0.412	0.857	0.857	0.882	0.781
101668_at	0.189	0.885	0.838	1.014	0.909
101669_at	0.385	0.897	0.851	0.881	0.890
101670_at	0.499	0.905	0.890	0.916	0.874
101671_at	0.293	0.951	0.993	1.015	0.993
101672_at	0.335	0.938	0.899	0.970	0.887
101673_r_at	0.505	0.965	0.971	0.978	0.968
101674_at	0.326	0.911	0.868	1.002	0.883
101675_at	0.384	0.851	0.871	0.946	0.864
101676_at	0.051	0.953	0.928	1.141	0.899
101677_at	0.362	0.854	0.830	0.941	0.824
101678_r_at	0.390	0.862	0.847	0.938	0.874
101679_at	0.225	0.874	0.802	0.932	0.858
101680_at	0.204	0.974	1.089	0.933	1.037
101681_f_at	0.337	0.945	0.989	0.976	0.984
101682_f_at	0.077	0.875	0.822	0.970	0.856
101683_at	0.288	0.798	0.778	0.926	0.809

101684_r_at	0.483	0.741	0.678	0.757	0.770
101685_f_at	0.303	0.838	0.823	0.933	0.821
101686_at	0.452	0.921	0.927	0.953	0.963
101687_r_at	0.223	0.967	0.964	1.021	0.995
101688_at	0.278	0.997	0.990	1.018	1.093
101689_at	0.346	0.923	0.857	0.912	0.912
101690_r_at	0.179	0.899	0.890	0.970	0.954
101691_s_at	0.383	0.935	0.830	0.926	0.873
101692_r_at	0.504	0.778	0.733	0.805	0.704
101693_f_at	0.154	0.986	0.863	0.950	1.002
101694_f_at	0.499	0.876	0.837	0.871	0.854
101695_at	0.349	0.843	0.775	0.879	0.865
101696_r_at	0.465	0.741	0.723	0.767	0.645
101697_f_at	0.329	1.103	1.073	1.033	1.060
101698_f_at	0.443	0.877	0.835	0.905	0.895
101699_at	0.363	0.944	0.893	0.916	0.926
101700_at	0.321	0.904	0.866	0.983	0.900
101701_at	0.440	0.936	0.923	0.950	0.939
101702_at	0.459	0.855	0.877	0.898	0.854
101703_at	0.448	0.929	0.910	0.945	0.940
101704_at	0.389	0.924	0.866	0.934	0.909
101705_at	0.396	0.784	0.763	0.837	0.797
101706_at	0.480	0.769	0.785	0.805	0.736
101707_at	0.379	0.965	1.006	0.914	0.995
101708_at	0.117	1.002	1.123	0.937	1.141
101709_at	0.419	0.913	0.959	0.924	0.915
101710_at	0.481	0.816	0.763	0.833	0.788
101711_at	0.510	0.998	0.984	1.008	0.985
101712_at	0.465	0.855	0.804	0.881	0.841
101713_at	0.323	0.910	0.893	0.953	0.907
101714_at	0.377	0.893	0.865	0.956	0.884
101715_at	0.475	0.959	0.902	0.967	0.935
101716_at	0.159	1.010	1.158	1.008	1.060
101717_at	0.490	0.871	0.854	0.927	0.871
101718_f_at	0.035	1.048	2.764	0.801	0.997
101719_at	0.178	0.844	0.773	0.924	0.838
101720_f_at	0.163	1.012	1.577	0.882	0.920
101723_r_at	0.470	0.827	0.825	0.854	0.756
101724_at	0.458	0.897	0.883	0.938	0.926
101725_at	0.219	0.883	0.866	0.984	0.891
101726_at	0.321	0.994	0.938	1.049	0.965
101727_at	0.440	0.829	0.850	0.888	0.843
101728_at	0.232	0.831	0.915	0.896	0.929
101729_at	0.392	0.823	0.775	0.903	0.797
101730_at	0.475	0.885	0.876	0.941	0.894
101731_at	0.233	0.880	0.800	0.933	0.811
101732_at	0.355	0.791	0.712	0.815	0.854

101733_at	0.323	0.901	0.844	0.973	0.919
101734_at	0.407	0.843	0.827	0.922	0.832
101735_f_at	0.347	0.841	0.850	0.888	0.915
101736_at	0.324	0.867	0.845	0.917	0.852
101737_at	0.363	0.911	0.857	0.937	0.880
101738_at	0.133	0.935	0.864	1.000	0.873
101739_at	0.484	0.840	0.771	0.866	0.793
101740_at	0.428	0.939	0.883	0.940	0.909
101741_at	0.412	0.987	0.987	0.966	0.985
101742_at	0.378	0.957	0.912	0.968	0.952
101743_f_at	0.269	0.901	1.319	0.923	0.875
101744_i_at	0.163	0.965	1.025	1.075	0.946
101745_f_at	0.291	0.909	1.156	0.952	0.875
101746_i_at	0.488	0.972	0.965	0.995	0.942
101747_f_at	0.142	0.926	1.225	0.873	0.802
101748_at	0.353	0.847	0.802	0.910	0.857
101749_at	0.472	1.003	1.018	1.006	0.999
101751_f_at	0.072	1.007	1.654	0.875	0.971
101752_f_at	0.209	0.985	1.704	0.989	0.940
101753_s_at	0.270	0.945	0.801	0.981	1.072
101754_f_at	0.379	0.892	0.903	0.971	0.877
101755_f_at	0.478	0.889	0.865	0.935	0.884
101756_f_at	0.306	0.896	0.858	0.953	0.887
101757_at	0.260	0.821	0.851	0.961	0.872
101758_at	0.391	0.818	0.808	0.894	0.787
101759_at	0.244	0.974	0.940	1.007	0.977
101760_at	0.290	0.784	0.768	0.883	0.769
101761_f_at	0.143	0.886	0.958	0.931	0.814
101762_at	0.353	0.780	0.768	1.114	0.787
101763_at	0.303	0.885	0.825	0.949	0.889
101764_at	0.383	0.874	0.827	0.924	0.889
101765_at	0.484	0.879	0.855	0.938	0.861
101768_at	0.233	0.930	0.871	0.950	0.963
101769_at	0.152	0.924	0.864	0.985	0.930
101770_i_at	0.400	0.954	0.995	1.012	0.959
101771_r_at	0.196	0.895	0.843	0.977	0.950
101772_r_at	0.406	0.782	0.810	0.885	0.777
101773_r_at	0.434	0.818	0.840	0.897	0.831
101774_at	0.272	0.877	0.884	0.976	0.893
101775_at	0.456	0.881	0.873	0.955	0.847
101776_at	0.388	0.819	0.809	0.888	0.803
101777_at	0.366	0.920	0.864	0.958	0.867
101778_at	0.337	0.906	0.907	0.994	0.976
101779_at	0.247	0.812	0.789	0.919	0.813
101780_at	0.382	0.897	0.936	0.936	0.908
101781_f_at	0.309	0.951	0.928	1.030	1.019
101782_at	0.492	0.857	0.843	0.913	0.824

101783_i_at	0.301	0.813	0.769	0.913	0.813
101784_f_at	0.380	0.907	0.874	0.907	0.929
101786_at	0.293	0.856	0.862	0.907	0.905
101787_f_at	0.249	0.997	1.151	0.797	1.437
101788_f_at	0.481	0.882	0.874	0.926	0.864
101789_i_at	0.399	0.811	0.781	0.890	0.787
101790_f_at	0.379	0.857	0.806	0.883	0.892
101791_f_at	0.390	0.867	0.862	0.953	0.874
101792_at	0.053	0.921	0.927	0.906	0.846
101793_at	0.097	0.857	0.956	0.855	0.969
101794_f_at	0.472	0.871	0.840	0.896	0.874
101795_f_at	0.293	0.868	0.815	0.907	0.903
101796_at	0.299	0.860	0.837	0.932	0.906
101797_at	0.495	0.787	0.756	0.829	0.773
101798_at	0.505	0.854	0.845	0.870	0.838
101799_at	0.505	0.787	0.745	0.844	0.724
101800_at	0.149	1.102	1.266	1.015	1.633
101801_at	0.304	0.876	0.806	0.908	0.865
101802_at	0.434	0.934	0.919	0.952	0.951
101803_at	0.021	0.990	2.363	0.993	1.179
101804_at	0.328	0.878	0.827	0.981	0.883
101805_f_at	0.344	0.931	0.881	1.004	0.924
101806_at	0.419	0.860	0.813	0.908	0.874
101807_at	0.463	0.903	0.880	0.915	0.914
101808_at	0.378	0.842	0.845	0.906	0.869
101809_at	0.499	0.817	0.813	0.875	0.800
101810_at	0.363	0.897	0.850	0.946	0.870
101811_at	0.475	0.808	0.754	0.850	0.782
101814_at	0.397	0.920	0.866	0.962	0.901
101815_at	0.409	0.906	0.857	0.920	0.869
101816_at	0.243	0.941	0.857	0.996	0.915
101820_at	0.318	0.932	0.909	1.013	0.898
101821_at	0.309	0.946	0.865	0.990	0.906
101822_at	0.343	0.867	0.841	0.976	0.853
101823_at	0.347	0.895	0.858	0.910	0.908
101824_at	0.425	0.936	0.934	0.976	0.882
101825_at	0.443	0.960	0.950	1.026	0.964
101826_at	0.098	1.041	2.907	0.974	1.111
101827_at	0.472	0.771	0.780	0.830	0.746
101828_at	0.465	0.934	0.862	0.951	0.856
101829_at	0.297	0.870	0.806	0.929	0.839
101830_at	0.267	0.913	0.853	0.969	0.919
101831_at	0.196	0.916	1.058	0.934	0.973
101834_at	0.332	1.133	1.100	1.049	1.108
101835_at	0.194	0.893	0.980	0.935	0.925
101836_at	0.305	1.052	1.032	1.087	1.028
101837_g_at	0.246	0.881	1.036	1.046	1.113

101838_r_at	0.465	0.928	0.887	0.910	0.899
101839_at	0.368	0.893	0.887	0.961	0.904
101840_at	0.303	0.870	0.900	0.947	0.915
101841_at	0.314	0.950	0.963	0.988	0.988
101842_g_at	0.165	0.910	1.006	1.024	0.964
101843_at	0.231	0.999	0.961	1.047	0.941
101844_at	0.428	0.882	0.814	0.882	0.856
101845_s_at	0.308	0.909	0.910	0.898	0.977
101846_r_at	0.387	0.898	0.887	0.902	0.918
101847_at	0.138	0.921	0.993	0.966	1.036
101848_g_at	0.145	1.129	1.101	0.943	1.185
101850_at	0.331	1.346	1.216	1.104	1.251
101851_at	0.212	1.310	1.379	1.046	1.184
101853_f_at	0.438	1.061	1.228	1.041	1.164
101854_r_at	0.231	1.012	0.966	0.942	0.974
101855_at	0.349	1.051	0.947	1.044	1.046
101856_at	0.057	0.928	0.873	1.038	0.813
101857_at	0.100	0.887	0.872	0.979	0.916
101858_at	0.159	1.097	0.948	1.012	0.957
101859_at	0.289	0.870	0.846	0.957	0.847
101860_at	0.211	0.962	1.084	0.981	1.098
101861_at	0.369	0.929	0.902	0.946	0.986
101862_at	0.225	1.011	0.889	1.000	0.913
101863_at	0.440	0.937	0.870	0.946	0.920
101864_at	0.505	0.948	0.935	0.974	0.925
101865_at	0.179	0.948	1.020	0.995	1.054
101866_at	0.072	1.013	1.019	0.915	1.118
101867_at	0.125	1.275	1.065	1.158	1.178
101868_i_at	0.126	0.755	1.072	0.788	0.845
101869_s_at	0.239	0.993	0.997	1.004	1.054
101870_at	0.008	2.841	12.247	0.959	1.051
101871_f_at	0.194	0.825	1.464	0.831	0.824
101872_at	0.313	0.906	0.934	0.893	0.845
101873_at	0.422	0.821	0.807	0.887	0.817
101874_s_at	0.496	0.957	0.946	0.989	0.944
101875_at	0.355	0.984	0.927	0.993	0.946
101876_s_at	0.126	1.325	1.533	1.080	1.485
101877_at	0.371	1.174	1.162	1.042	1.189
101878_at	0.008	0.833	1.298	0.775	1.045
101879_s_at	0.120	0.957	1.005	0.891	1.014
101880_at	0.360	0.828	0.814	0.818	0.811
101881_g_at	0.284	1.107	1.109	1.170	1.134
101882_s_at	0.178	0.948	0.896	0.989	0.907
101883_s_at	0.422	0.927	0.877	0.878	0.887
101884_at	0.432	0.913	0.946	0.905	0.937
101885_at	0.426	1.014	1.003	0.989	1.048
101886_f_at	0.299	1.013	1.153	1.023	1.091



101887_at	0.238	0.895	0.867	0.979	0.863
101888_at	0.494	0.894	0.835	0.905	0.834
101889_s_at	0.076	0.944	0.867	0.894	1.041
101890_f_at	0.480	1.121	1.188	1.068	1.180
101891_at	0.459	0.861	0.805	0.909	0.821
101892_f_at	0.499	0.993	1.000	0.949	1.023
101893_r_at	0.415	0.997	0.961	0.984	0.980
101894_s_at	0.459	1.091	1.037	1.011	1.058
101896_at	0.255	0.980	0.942	0.988	1.012
101897_g_at	0.189	0.920	0.881	1.052	0.965
101898_s_at	0.365	0.941	0.897	0.990	0.954
101899_at	0.228	0.886	0.817	0.935	0.809
101900_at	0.081	0.988	0.747	0.894	0.948
101901_at	0.461	0.979	1.077	0.972	1.057
101902_at	0.456	0.996	1.018	1.045	1.033
101903_at	0.173	0.907	0.840	0.986	0.874
101904_at	0.326	0.900	0.808	0.955	0.904
101905_at	0.508	0.924	0.904	0.934	0.907
101906_at	0.200	1.239	1.401	0.960	1.368
101907_s_at	0.461	0.837	0.783	0.902	0.779
101908_s_at	0.243	0.864	0.969	0.985	0.965
101909_f_at	0.136	0.928	0.880	1.046	0.908
101910_f_at	0.161	0.880	0.858	1.080	0.878
101912_at	0.114	1.054	1.093	1.195	1.462
101913_at	0.475	1.059	1.109	1.028	1.034
101914_at	0.197	1.146	1.118	1.008	1.064
101916_at	0.152	1.019	1.045	0.983	0.958
101917_at	0.377	0.853	0.818	0.832	0.844
101918_at	0.400	1.040	1.142	1.087	1.019
101919_at	0.221	1.110	1.040	0.951	1.109
101920_at	0.379	0.977	1.030	0.996	0.989
101921_at	0.217	1.028	0.941	1.047	0.946
101922_at	0.306	0.913	0.924	0.838	0.885
101923_at	0.124	1.093	1.468	1.066	1.280
101924_at	0.188	0.875	0.846	0.931	0.876
101926_at	0.452	0.963	0.967	0.999	0.992
101927_at	0.374	0.871	0.810	0.922	0.868
101928_at	0.290	0.891	0.866	0.973	0.868
101929_at	0.019	1.027	0.952	1.072	0.751
101930_at	0.203	1.164	1.023	1.169	1.053
101931_at	0.481	1.119	1.122	1.051	1.196
101932_at	0.246	1.293	1.226	1.065	1.207
101933_at	0.158	0.916	0.929	0.979	1.061
101934_at	0.191	1.106	1.102	0.955	1.130
101936_at	0.361	1.347	1.351	1.099	1.325
101937_s_at	0.387	0.946	0.996	0.983	1.053
101938_at	0.470	0.856	0.880	0.907	0.866

101939_at	0.353	1.123	1.132	1.000	1.141
101940_at	0.281	0.997	0.950	0.971	0.985
101942_at	0.319	1.023	0.913	0.959	0.994
101943_at	0.440	1.107	1.120	1.082	1.070
101944_at	0.367	0.807	0.855	0.902	0.876
101945_g_at	0.323	0.846	0.944	0.966	1.005
101946_at	0.292	0.839	1.007	1.072	1.047
101947_at	0.410	1.168	1.124	1.067	1.093
101948_at	0.415	1.265	1.166	1.219	1.271
101949_at	0.329	0.887	0.895	0.891	0.839
101950_at	0.505	1.217	1.222	1.163	1.218
101952_at	0.467	0.951	0.913	0.937	0.912
101953_at	0.329	0.851	0.844	0.912	0.871
101954_at	0.160	1.151	1.353	1.071	1.370
101955_at	0.273	0.916	1.058	0.862	0.833
101956_at	0.392	0.950	0.965	0.946	0.959
101957_f_at	0.074	1.046	0.918	0.928	1.023
101958_f_at	0.477	1.129	1.191	1.059	1.181
101959_r_at	0.308	1.129	1.232	1.037	1.057
101960_at	0.190	1.358	1.410	1.100	1.345
101961_at	0.106	1.168	1.200	0.997	1.164
101962_at	0.157	1.279	1.075	1.103	1.145
101963_at	0.350	1.113	1.224	1.067	1.213
101964_at	0.165	1.095	1.433	1.281	1.078
101965_at	0.337	1.140	1.095	1.105	1.175
101966_s_at	0.231	0.785	0.976	0.989	1.043
101967_at	0.342	0.984	0.967	1.008	0.936
101968_at	0.481	0.863	0.862	0.901	0.875
101969_at	0.121	1.077	1.029	1.142	0.971
101970_at	0.434	0.985	0.942	0.998	0.933
101971_at	0.303	1.301	1.222	1.091	1.237
101972_at	0.181	1.138	1.036	0.955	1.171
101973_at	0.472	1.150	1.235	1.128	1.203
101975_at	0.112	0.859	0.851	1.018	0.857
101976_at	0.213	1.115	1.182	1.034	1.178
101977_at	0.125	1.217	1.150	1.052	1.076
101978_at	0.278	0.937	0.914	0.922	0.955
101979_at	0.051	0.995	1.559	0.994	1.098
101980_at	0.166	1.002	0.935	0.964	1.086
101981_at	0.255	0.754	0.825	0.888	0.845
101982_at	0.463	1.012	1.134	0.998	1.054
101984_at	0.073	0.953	1.013	0.953	1.123
101985_at	0.228	0.842	0.864	0.964	0.895
101989_at	0.311	1.007	1.062	1.126	0.991
101990_at	0.417	1.052	1.006	1.060	1.055
101991_at	0.258	1.314	1.315	1.132	1.267
101992_at	0.096	0.946	1.033	0.879	1.024

101993_at	0.377	0.980	0.969	1.028	1.023
101995_at	0.163	1.069	0.956	0.943	0.997
101996_at	0.111	1.186	1.252	0.989	1.199
101997_at	0.215	1.049	1.020	0.967	1.089
101998_at	0.323	1.074	0.986	0.991	1.056
102000_f_at	0.440	1.005	1.014	1.090	1.012
102001_at	0.016	0.857	1.123	0.878	1.148
102002_at	0.312	1.232	1.090	1.157	1.112
102003_at	0.239	0.969	0.996	1.014	0.929
102004_at	0.273	0.819	0.816	0.936	0.862
102007_at	0.431	1.056	1.036	1.056	1.008
102009_at	0.509	0.905	0.898	0.898	0.908
102010_at	0.371	0.888	0.879	0.945	0.876
102011_at	0.271	0.967	0.921	0.966	0.970
102012_at	0.074	1.216	1.404	1.035	1.393
102013_at	0.480	0.889	0.877	0.918	0.843
102014_at	0.396	0.902	0.842	0.906	0.893
102015_at	0.382	0.902	0.841	0.908	0.882
102016_at	0.279	0.849	0.707	1.623	0.770
102017_at	0.233	1.039	0.988	0.973	1.109
102018_at	0.196	1.004	0.974	1.041	0.907
102019_at	0.220	1.036	1.111	0.982	1.220
102020_at	0.195	0.989	0.917	1.135	0.908
102021_at	0.290	1.054	1.174	1.036	1.002
102022_at	0.353	1.024	0.993	1.030	1.114
102024_at	0.246	1.034	0.953	0.947	0.973
102025_at	0.070	0.898	1.610	0.872	1.056
102026_s_at	0.182	1.029	0.915	1.011	1.003
102027_s_at	0.309	0.953	0.892	0.962	0.904
102028_at	0.145	1.087	1.140	0.952	1.210
102029_at	0.293	0.976	0.995	0.921	1.012
102030_at	0.233	0.903	0.924	0.982	0.991
102031_at	0.470	1.020	1.036	1.011	1.055
102032_at	0.364	0.974	0.916	0.948	0.948
102033_at	0.069	1.011	0.996	1.136	0.993
102035_at	0.247	0.943	0.956	1.063	0.977
102036_at	0.309	0.932	0.951	1.007	0.911
102037_at	0.398	1.088	1.076	1.079	1.043
102038_at	0.355	1.037	1.096	1.043	1.018
102039_at	0.434	1.036	1.045	1.016	1.015
102040_at	0.189	0.997	1.091	0.965	1.025
102041_at	0.345	1.012	0.959	1.130	0.939
102042_at	0.345	0.937	0.980	0.981	1.000
102043_at	0.162	1.089	0.916	0.988	1.002
102044_at	0.323	1.025	0.931	1.065	1.028
102046_at	0.449	1.043	1.023	1.017	1.062
102047_at	0.096	1.185	1.360	1.015	1.230

102048_at	0.500	0.920	0.958	0.925	0.962
102049_at	0.312	0.950	0.813	1.330	0.932
102050_at	0.459	0.876	0.875	0.953	0.889
102052_at	0.261	0.925	0.983	1.160	1.049
102053_at	0.260	1.238	1.153	1.068	1.266
102054_at	0.376	1.121	1.117	1.027	1.104
102056_f_at	0.276	1.304	1.268	1.064	1.287
102057_r_at	0.393	0.858	0.806	0.928	0.821
102058_at	0.505	1.157	1.205	1.134	1.196
102059_at	0.308	0.991	0.927	1.036	0.973
102060_at	0.263	1.255	1.126	1.073	1.098
102061_at	0.323	1.088	1.005	1.084	0.954
102062_at	0.335	1.212	1.132	1.131	1.114
102063_at	0.291	1.003	0.947	0.963	1.032
102064_at	0.145	0.911	1.036	0.921	1.020
102065_at	0.266	0.897	1.019	0.939	0.890
102069_at	0.315	0.985	1.039	1.031	0.987
102070_at	0.163	0.934	0.894	1.002	0.859
102071_at	0.158	0.918	0.876	0.965	0.896
102072_g_at	0.143	1.096	1.004	1.065	0.998
102073_at	0.449	0.879	0.854	0.942	0.878
102074_at	0.325	0.848	0.837	0.957	0.870
102075_at	0.502	0.934	0.907	0.950	0.908
102076_at	0.047	1.140	2.694	0.813	1.007
102077_at	0.496	0.942	0.924	0.972	0.916
102078_at	0.168	0.943	0.896	0.990	0.925
102079_at	0.378	0.956	0.883	0.965	0.911
102080_at	0.250	0.908	0.937	1.016	0.888
102081_at	0.508	0.995	0.972	0.995	0.969
102082_at	0.387	0.861	0.840	0.956	0.864
102083_at	0.247	0.892	0.883	0.938	0.955
102084_f_at	0.133	0.886	0.824	0.974	0.878
102085_at	0.434	0.938	0.918	0.979	0.943
102086_r_at	0.405	0.888	0.898	0.943	0.891
102087_at	0.273	0.982	0.897	1.040	0.911
102088_at	0.340	0.921	0.930	0.978	0.913
102089_at	0.299	0.939	0.942	1.024	0.930
102090_f_at	0.216	0.878	0.784	0.887	0.828
102091_f_at	0.187	0.795	0.826	0.799	1.069
102092_s_at	0.434	0.781	0.799	0.821	0.719
102093_f_at	0.375	1.105	1.050	1.073	1.058
102094_f_at	0.035	1.022	0.880	1.026	0.932
102095_f_at	0.220	1.021	0.928	0.973	1.038
102096_f_at	0.072	0.804	0.775	0.931	0.757
102097_f_at	0.425	0.968	1.005	0.977	0.958
102098_at	0.109	1.039	1.114	0.910	1.024
102099_f_at	0.181	1.015	0.967	1.044	0.977

102100_f_at	0.359	1.030	0.993	0.932	0.981
102101_f_at	0.382	0.936	0.914	0.976	1.017
102102_at	0.297	1.185	1.160	1.050	1.123
102103_f_at	0.208	1.128	1.172	1.020	1.134
102104_f_at	0.231	1.087	1.279	0.990	1.216
102105_f_at	0.329	0.865	0.851	0.955	0.868
102106_at	0.303	0.908	0.860	0.973	0.859
102107_at	0.490	0.950	0.933	0.983	0.938
102108_f_at	0.159	1.116	1.004	0.982	0.944
102109_at	0.088	0.986	1.041	0.915	1.036
102110_at	0.297	0.906	0.962	0.902	0.935
102111_f_at	0.281	0.955	0.835	0.957	0.904
102112_s_at	0.392	0.865	0.831	0.921	0.879
102113_f_at	0.510	0.857	0.830	0.884	0.818
102114_f_at	0.235	0.928	0.880	1.028	1.013
102115_r_at	0.443	0.859	0.833	0.890	0.862
102116_f_at	0.428	0.973	1.001	0.985	1.012
102117_at	0.215	0.970	0.905	0.940	0.970
102118_at	0.393	0.925	0.920	0.983	0.939
102119_at	0.488	0.896	0.841	0.931	0.817
102120_f_at	0.369	0.999	0.965	0.998	1.004
102121_f_at	0.151	1.104	0.960	0.982	0.968
102122_f_at	0.256	0.943	0.880	0.955	0.947
102123_at	0.155	0.919	0.934	1.011	1.069
102124_f_at	0.174	1.004	0.953	0.888	0.897
102125_f_at	0.241	1.099	1.116	0.971	1.057
102126_at	0.147	1.067	1.156	0.984	1.129
102127_at	0.334	0.829	0.814	0.927	0.854
102128_f_at	0.383	1.084	1.099	1.021	1.050
102129_at	0.417	0.895	0.895	0.982	0.895
102130_f_at	0.354	0.972	0.943	0.952	1.034
102131_f_at	0.325	0.925	0.846	0.942	0.898
102132_i_at	0.486	0.833	0.788	0.876	0.790
102133_at	0.372	0.937	0.884	0.965	0.976
102134_f_at	0.424	0.995	1.033	1.015	1.034
102135_at	0.400	0.866	0.797	0.861	0.836
102136_r_at	0.367	0.917	0.888	0.953	0.967
102137_f_at	0.432	1.109	1.053	1.060	1.086
102138_at	0.392	0.780	0.818	0.853	0.757
102139_at	0.510	0.910	0.874	0.940	0.875
102140_at	0.400	0.920	0.879	0.946	0.929
102141_f_at	0.200	1.125	1.087	0.927	1.088
102142_r_at	0.427	0.898	0.856	0.910	0.879
102143_at	0.340	0.876	0.827	0.958	0.869
102144_f_at	0.291	1.329	1.194	1.024	1.326
102145_f_at	0.228	0.943	0.858	0.978	0.854
102146_at	0.212	0.875	0.880	1.044	0.905

102147_at	0.428	0.848	0.808	0.921	0.872
102148_f_at	0.318	0.867	0.852	0.962	0.857
102149_f_at	0.437	0.874	0.866	0.933	0.885
102150_f_at	0.202	0.902	0.851	0.988	0.869
102151_at	0.329	0.831	0.893	0.944	0.869
102152_f_at	0.427	0.916	1.005	0.958	0.904
102153_at	0.376	0.943	0.916	0.999	0.912
102154_f_at	0.138	1.033	1.693	0.871	0.906
102155_f_at	0.130	0.987	1.545	0.935	0.967
102156_f_at	0.001	1.820	4.337	0.842	1.269
102157_f_at	0.051	0.965	2.187	0.790	0.924
102158_at	0.254	0.889	0.779	0.892	0.808
102159_at	0.399	0.925	0.965	0.951	0.949
102160_at	0.335	0.850	0.801	0.894	0.816
102161_f_at	0.283	0.980	1.111	0.977	1.023
102162_at	0.246	0.805	0.786	0.891	0.853
102163_at	0.370	0.835	0.778	0.880	0.850
102164_at	0.422	0.944	0.927	1.019	0.974
102165_at	0.354	0.859	0.823	0.922	0.875
102166_g_at	0.216	1.018	0.942	1.042	1.020
102167_at	0.371	0.888	0.810	0.888	0.861
102168_at	0.323	0.944	0.937	0.998	0.959
102169_at	0.443	0.895	0.892	0.955	0.917
102170_at	0.468	0.907	0.915	0.944	0.869
102171_r_at	0.242	0.856	0.817	0.980	0.846
102192_r_at	0.219	0.978	0.955	1.020	0.939
102193_at	0.206	0.947	0.939	0.999	1.011
102194_at	0.093	0.969	0.962	0.910	0.987
102195_at	0.095	1.120	1.133	0.937	1.246
102196_at	0.417	1.179	1.105	1.107	1.100
102197_at	0.067	1.128	1.297	0.997	1.249
102198_at	0.480	0.844	0.843	0.890	0.835
102199_at	0.310	0.987	0.981	1.035	1.031
102200_at	0.403	0.855	0.829	0.892	0.862
102201_s_at	0.291	1.076	1.066	1.021	1.111
102202_s_at	0.411	0.868	0.860	0.905	0.818
102203_at	0.252	0.942	0.885	0.937	0.983
102204_at	0.434	0.945	1.008	0.962	0.925
102205_at	0.273	0.874	0.897	0.916	0.967
102206_at	0.203	0.895	0.879	0.957	0.932
102207_at	0.335	1.298	1.151	1.150	1.189
102208_at	0.292	0.830	0.923	0.950	0.940
102209_at	0.410	1.096	1.147	1.067	1.179
102210_at	0.438	0.982	0.943	0.982	0.981
102211_r_at	0.474	1.020	1.018	0.991	1.023
102212_at	0.409	0.840	0.790	0.926	0.826
102213_at	0.245	0.852	0.871	0.959	0.835

102214_at	0.122	1.002	0.829	0.924	0.921
102215_at	0.325	1.175	1.071	1.093	1.134
102216_at	0.302	0.895	0.897	1.005	0.852
102217_at	0.392	1.067	1.041	1.012	1.084
102218_at	0.159	0.955	0.990	0.967	1.021
102219_at	0.042	0.952	0.869	1.055	0.840
102220_at	0.452	0.891	0.911	0.944	0.859
102221_at	0.069	0.942	0.957	0.982	1.038
102222_at	0.256	1.227	1.223	0.976	1.279
102223_at	0.145	1.120	0.983	1.096	0.987
102224_at	0.257	1.222	1.052	1.057	1.091
102225_at	0.341	1.162	1.089	1.069	1.097
102226_at	0.182	0.901	0.888	1.019	0.824
102227_g_at	0.124	0.923	0.841	1.205	0.913
102228_at	0.337	0.870	0.828	0.934	0.883
102229_at	0.413	0.901	0.910	0.979	0.896
102230_at	0.280	0.904	0.876	1.022	0.910
102231_at	0.264	0.913	1.001	0.989	0.907
102232_at	0.290	1.203	1.163	1.093	1.121
102233_at	0.394	1.042	0.983	0.960	0.966
102234_at	0.241	0.977	0.900	0.959	0.942
102235_at	0.356	1.297	1.348	1.311	1.225
102237_at	0.250	0.997	0.910	0.962	0.954
102238_at	0.378	0.749	0.767	0.863	0.777
102239_at	0.109	0.880	0.915	0.979	0.854
102240_at	0.207	0.926	0.946	0.948	0.959
102241_f_at	0.428	0.905	0.854	0.947	0.889
102242_at	0.168	0.901	0.797	0.966	0.878
102243_at	0.474	0.870	0.868	0.895	0.892
102244_at	0.444	0.899	0.859	0.937	0.889
102247_at	0.185	0.948	0.967	1.041	0.994
102248_f_at	0.259	1.220	1.165	1.045	1.272
102249_at	0.406	0.886	0.846	0.924	0.897
102250_at	0.426	0.993	0.953	1.033	0.997
102251_at	0.243	0.892	0.894	0.967	0.929
102252_at	0.297	1.154	1.182	1.050	1.195
102253_at	0.367	0.943	0.869	0.947	0.925
102254_f_at	0.308	0.917	0.934	0.906	0.963
102255_at	0.420	1.244	1.341	1.066	1.291
102256_at	0.223	0.905	0.825	0.981	0.871
102257_at	0.194	0.839	0.866	0.934	0.881
102258_at	0.408	0.854	0.794	0.879	0.838
102259_at	0.150	0.767	0.918	1.051	0.915
102260_at	0.379	0.878	0.889	0.976	0.874
102261_f_at	0.325	1.131	1.073	1.006	1.096
102262_r_at	0.411	0.983	0.987	1.016	0.967
102263_at	0.313	0.994	1.046	1.043	1.043

102264_at	0.251	0.972	0.935	0.956	1.077
102265_at	0.375	0.860	0.836	0.947	0.842
102266_at	0.160	0.836	0.802	0.896	0.828
102267_at	0.496	0.863	0.834	0.888	0.850
102268_at	0.267	0.920	0.848	0.946	0.831
102269_at	0.094	0.865	1.045	0.968	0.872
102271_at	0.417	1.117	1.070	1.079	1.087
102272_at	0.391	0.854	0.869	0.869	0.860
102273_at	0.179	0.876	0.907	0.955	0.969
102274_at	0.191	0.904	0.996	0.922	0.921
102275_at	0.194	0.899	0.822	0.980	0.854
102277_at	0.077	0.972	1.092	1.103	1.174
102278_at	0.059	0.960	0.960	0.889	1.003
102279_at	0.390	1.000	1.045	0.947	1.038
102280_at	0.418	0.933	0.946	0.980	0.937
102281_at	0.488	0.752	0.752	0.822	0.721
102282_g_at	0.456	0.924	0.913	0.915	0.947
102283_at	0.274	1.217	1.178	1.056	1.151
102284_at	0.299	1.034	1.015	1.082	0.989
102285_at	0.278	0.974	0.901	0.991	0.932
102286_at	0.292	1.115	1.070	1.045	1.040
102287_at	0.253	0.772	0.778	0.815	0.849
102288_at	0.321	0.913	0.877	0.972	0.898
102289_r_at	0.484	0.982	0.989	0.983	0.991
102290_at	0.348	0.911	0.901	0.976	0.872
102291_at	0.219	0.867	0.863	0.940	0.918
102292_at	0.091	1.060	1.100	0.990	1.121
102293_at	0.330	0.846	0.886	0.938	0.926
102294_at	0.330	0.847	0.812	0.885	0.812
102295_at	0.297	0.984	0.939	1.064	0.989
102296_at	0.318	0.847	0.851	0.956	0.814
102297_at	0.123	1.085	0.972	1.020	0.967
102298_at	0.293	0.905	0.845	0.969	0.911
102299_at	0.502	1.025	1.016	1.003	1.025
102300_at	0.359	0.889	0.900	0.985	0.922
102301_at	0.505	0.980	0.960	0.982	0.959
102302_at	0.349	1.112	1.082	1.325	1.108
102303_i_at	0.392	0.847	0.825	0.903	0.830
102304_f_at	0.272	0.922	0.859	0.893	0.919
102305_at	0.344	0.866	0.826	0.926	0.841
102306_at	0.069	1.045	1.061	1.007	1.267
102307_at	0.337	0.891	0.904	0.956	0.958
102308_at	0.127	1.011	0.901	0.990	0.868
102309_at	0.232	1.133	1.033	1.091	1.060
102310_at	0.282	0.938	1.018	0.979	1.015
102311_at	0.504	0.902	0.877	0.945	0.872
102312_r_at	0.477	0.832	0.796	0.913	0.797



102313_at	0.206	0.926	1.053	0.942	1.024
102314_at	0.199	0.862	0.768	1.195	0.767
102315_at	0.379	1.176	1.416	1.132	1.330
102316_at	0.392	0.998	1.036	0.999	1.018
102317_at	0.436	1.146	1.127	1.079	1.117
102318_at	0.076	1.463	1.524	0.940	1.387
102319_at	0.328	0.915	1.068	0.996	0.987
102320_at	0.403	1.105	1.127	1.029	1.092
102321_at	0.250	1.262	1.104	1.189	1.063
102322_at	0.322	1.304	1.239	1.200	1.188
102323_at	0.349	0.934	0.877	0.972	0.926
102324_at	0.339	0.885	0.910	0.890	0.925
102326_at	0.050	1.075	1.293	0.983	1.407
102327_at	0.249	0.903	1.013	1.336	0.885
102328_at	0.350	1.063	1.134	1.008	1.124
102329_at	0.357	1.010	0.988	1.078	1.020
102330_at	0.094	0.940	1.104	0.889	1.085
102331_at	0.193	1.195	1.075	1.048	1.068
102332_at	0.346	1.077	0.992	1.020	1.018
102333_at	0.119	1.093	1.001	0.985	0.937
102334_at	0.105	0.910	1.009	0.914	0.951
102335_at	0.396	0.938	0.949	0.947	0.973
102336_at	0.377	1.386	1.276	1.278	1.322
102337_s_at	0.016	1.170	3.255	1.101	1.737
102338_at	0.438	0.970	0.927	0.916	0.972
102340_at	0.285	1.065	1.021	0.982	1.014
102341_at	0.465	0.904	0.926	0.896	0.920
102342_at	0.330	0.920	0.894	0.931	0.943
102343_at	0.328	0.927	0.925	0.980	0.966
102344_s_at	0.220	1.111	1.000	1.019	1.034
102345_at	0.420	0.920	0.950	0.976	0.910
102346_at	0.302	1.193	1.141	1.128	1.077
102348_at	0.437	1.246	1.251	0.896	1.404
102349_at	0.303	0.854	0.854	0.949	0.894
102350_at	0.095	0.995	0.897	0.928	0.944
102351_at	0.293	0.944	0.942	1.069	0.979
102352_at	0.223	0.896	0.891	0.986	0.959
102353_at	0.120	1.154	1.526	1.096	1.585
102354_at	0.075	0.937	1.137	0.975	1.073
102356_at	0.323	1.164	1.086	1.078	1.108
102357_at	0.189	1.023	0.956	1.044	0.965
102360_at	0.490	1.161	1.185	1.092	1.271
102362_i_at	0.207	1.062	1.112	0.999	0.930
102363_r_at	0.072	0.983	1.020	1.001	0.877
102364_at	0.058	1.107	1.057	1.059	0.923
102366_at	0.295	0.746	0.646	1.503	0.676
102368_at	0.390	1.102	1.106	1.008	1.116

102370_at	0.256	1.316	1.167	1.066	1.218
102371_at	0.380	1.041	1.024	1.100	0.989
102372_at	0.003	1.902	4.308	1.035	1.391
102373_at	0.216	1.092	1.383	0.975	1.226
102374_at	0.219	1.205	1.086	1.033	1.184
102375_at	0.304	0.912	0.861	0.942	0.899
102376_r_at	0.228	0.857	0.802	0.954	0.806
102378_at	0.279	1.261	1.119	1.198	1.160
102379_at	0.094	1.218	1.065	0.965	1.099
102380_s_at	0.488	0.842	0.796	0.856	0.820
102381_at	0.093	1.446	1.987	1.131	1.678
102382_at	0.504	0.978	0.971	0.963	1.012
102383_at	0.250	1.021	0.984	1.020	0.944
102384_at	0.140	1.546	1.205	1.062	1.252
102385_at	0.282	0.951	0.950	0.997	0.977
102387_at	0.264	1.125	1.147	1.038	1.164
102389_s_at	0.212	1.142	0.983	1.046	1.102
102393_at	0.474	0.862	0.811	0.912	0.837
102395_at	0.194	1.124	1.017	1.096	1.142
102396_at	0.492	0.955	0.936	0.941	0.926
102397_at	0.230	1.015	0.759	0.887	0.930
102398_at	0.417	1.009	0.985	0.993	0.971
102399_at	0.245	1.095	1.015	1.100	1.060
102400_at	0.165	1.038	1.057	0.956	1.038
102401_at	0.145	1.224	1.178	1.040	1.094
102402_at	0.328	1.054	1.091	1.077	1.039
102403_at	0.470	0.905	0.918	0.935	0.921
102404_at	0.211	0.928	0.899	0.852	0.879
102405_at	0.405	0.898	0.875	0.949	0.894
102406_at	0.359	0.990	0.927	0.965	0.903
102407_at	0.218	1.087	1.499	1.319	1.185
102408_g_at	0.239	0.840	0.903	0.938	0.892
102409_at	0.249	1.041	1.092	0.928	1.116
102410_at	0.070	1.019	0.940	1.010	0.859
102411_at	0.415	0.954	0.926	0.978	0.938
102412_at	0.271	0.965	0.945	0.943	0.982
102413_at	0.332	0.860	0.848	0.951	0.884
102414_i_at	0.256	0.950	1.158	0.811	0.976
102415_r_at	0.289	0.985	1.070	0.872	0.980
102416_at	0.274	0.855	0.829	0.939	0.873
102418_at	0.350	0.880	0.793	0.912	0.799
102419_at	0.036	1.059	0.921	1.120	0.834
102421_at	0.263	1.002	1.007	1.052	0.983
102423_at	0.477	1.021	1.032	1.015	1.018
102424_at	0.247	0.885	0.923	0.952	0.946
102425_at	0.504	1.219	1.262	1.122	1.252
102426_at	0.189	0.965	0.824	1.034	0.872

102427_at	0.452	1.065	1.053	0.991	1.126
102429_at	0.474	0.850	0.852	0.907	0.857
102430_at	0.106	1.014	1.063	0.966	1.017
102431_at	0.035	1.228	0.912	0.872	0.992
102476_f_at	0.190	1.253	1.176	1.015	1.123
102477_at	0.292	0.833	0.803	0.951	0.848
102478_f_at	0.341	0.910	0.871	0.924	0.897
102552_at	0.331	0.833	0.780	0.859	0.846
102553_at	0.282	0.864	1.078	0.898	0.840
102554_at	0.448	0.907	0.869	0.910	0.899
102555_at	0.486	0.862	0.848	0.903	0.867
102556_at	0.138	0.836	1.156	0.912	0.882
102557_at	0.331	0.950	0.892	0.971	0.950
102558_at	0.309	0.781	0.843	0.924	0.851
102559_at	0.477	0.981	0.930	1.015	0.968
102560_at	0.337	0.863	0.792	0.933	0.888
102561_at	0.507	0.972	0.966	0.958	0.984
102562_at	0.428	0.957	0.971	1.007	0.932
102566_at	0.421	0.891	0.871	0.948	0.849
102567_at	0.422	0.855	0.841	0.908	0.881
102568_at	0.302	0.892	0.933	0.943	0.911
102569_at	0.500	0.820	0.796	0.856	0.795
102570_at	0.401	0.929	0.873	0.966	0.919
102571_at	0.283	0.952	0.847	0.951	0.957
102572_at	0.335	0.975	0.937	1.005	0.981
102573_at	0.324	0.878	0.874	0.932	0.865
102574_at	0.315	0.818	0.772	0.933	0.834
102575_at	0.227	0.861	0.819	0.935	0.835
102576_at	0.492	0.905	0.846	0.937	0.883
102577_at	0.484	0.914	0.884	0.906	0.872
102578_at	0.452	0.902	0.859	0.962	0.860
102579_f_at	0.296	1.013	0.954	0.974	0.938
102580_r_at	0.458	0.874	0.915	0.934	0.864
102581_at	0.392	0.847	0.804	0.883	0.803
102582_at	0.497	0.867	0.811	0.887	0.842
102583_at	0.496	0.909	0.891	0.937	0.892
102584_at	0.261	0.820	0.816	0.911	0.812
102585_f_at	0.026	1.146	3.073	0.847	1.020
102586_at	0.341	0.887	0.887	0.959	0.852
102599_at	0.176	0.947	0.978	1.007	0.977
102612_at	0.484	0.872	0.831	0.889	0.828
102613_at	0.484	0.891	0.874	0.928	0.894
102614_at	0.454	0.912	0.871	0.905	0.849
102619_at	0.474	0.852	0.873	0.926	0.843
102620_at	0.345	0.803	0.815	0.912	0.812
102621_at	0.444	0.845	0.807	0.893	0.802
102622_r_at	0.494	0.880	0.847	0.920	0.836

102623_at	0.412	1.045	1.040	1.079	1.040
102624_at	0.440	0.843	0.838	0.910	0.849
102625_f_at	0.461	1.021	0.998	1.018	1.018
102626_r_at	0.500	0.998	0.998	0.969	0.998
102627_at	0.423	0.998	0.967	0.983	0.950
102628_at	0.321	0.922	0.864	0.992	0.918
102629_at	0.298	0.869	0.865	0.967	0.862
102630_s_at	0.461	0.831	0.814	0.895	0.808
102631_at	0.444	0.932	0.893	0.947	0.922
102632_at	0.100	0.907	0.897	0.919	1.040
102633_at	0.257	0.842	0.754	0.897	0.845
102635_at	0.193	0.902	0.956	0.948	0.972
102636_at	0.183	0.888	0.852	0.994	0.852
102637_at	0.108	0.791	0.811	0.995	0.826
102638_at	0.231	0.930	0.991	0.938	0.984
102639_at	0.124	1.092	1.122	1.214	1.061
102640_at	0.268	0.909	0.841	0.976	0.909
102641_at	0.150	0.949	1.132	0.926	1.084
102642_at	0.188	0.988	0.927	0.978	0.961
102643_at	0.231	0.909	0.870	1.002	0.914
102644_at	0.315	1.206	1.289	1.001	1.320
102645_at	0.377	1.120	1.049	1.036	1.140
102646_at	0.452	1.136	1.091	1.052	1.122
102647_g_at	0.265	1.178	1.108	1.009	1.208
102648_at	0.483	0.955	0.945	0.977	0.913
102649_s_at	0.091	0.793	0.747	0.852	0.788
102650_at	0.159	0.919	0.818	0.938	0.886
102651_at	0.353	0.878	0.825	0.923	0.861
102652_at	0.323	0.843	0.798	0.932	0.858
102653_at	0.346	0.990	0.917	1.066	0.907
102654_at	0.408	0.931	0.918	0.957	0.907
102655_at	0.189	0.972	1.033	1.002	1.050
102656_at	0.383	0.970	0.965	0.997	1.002
102657_at	0.229	1.001	0.967	0.944	0.874
102658_at	0.495	0.877	0.877	0.919	0.872
102659_at	0.107	0.976	1.062	1.045	1.003
102660_at	0.470	0.895	0.910	0.945	0.902
102661_at	0.154	0.915	1.085	0.911	0.990
102662_at	0.499	0.882	0.824	0.908	0.832
102663_at	0.258	1.116	1.218	1.069	1.316
102664_at	0.386	0.867	0.792	0.931	0.883
102665_at	0.348	0.821	0.753	0.879	0.760
102666_at	0.434	0.944	0.893	0.919	0.909
102667_at	0.206	1.004	0.908	0.956	0.928
102668_at	0.124	0.939	0.876	1.017	0.896
102669_at	0.378	0.873	0.896	0.953	0.871
102670_at	0.271	1.149	1.089	1.037	1.096

102671_at	0.188	0.843	0.844	0.959	0.884
102672_g_at	0.441	0.907	0.863	0.954	0.887
102673_at	0.441	0.899	0.878	0.918	0.916
102674_at	0.425	1.057	1.061	1.029	1.059
102675_at	0.461	0.922	0.876	0.948	0.866
102676_at	0.086	0.887	0.929	0.992	0.949
102677_at	0.159	1.047	0.960	0.960	0.870
102678_at	0.507	0.980	0.984	0.992	0.982
102679_at	0.444	0.838	0.841	0.918	0.828
102680_g_at	0.312	0.799	0.805	0.883	0.820
102681_at	0.495	0.925	0.903	0.959	0.902
102682_at	0.441	0.898	0.906	0.944	0.862
102683_at	0.297	0.873	0.823	0.930	0.893
102684_at	0.409	0.957	0.974	1.012	0.998
102685_at	0.325	0.879	0.831	0.947	0.882
102686_at	0.284	0.927	0.855	0.944	0.866
102687_at	0.411	0.883	0.894	0.897	0.919
102688_f_at	0.459	0.978	0.965	1.009	0.991
102689_at	0.276	0.851	1.022	0.972	0.984
102690_at	0.441	0.850	0.844	0.891	0.875
102691_at	0.120	0.903	0.988	1.059	0.968
102692_s_at	0.295	0.925	0.870	0.907	0.950
102693_f_at	0.249	0.901	0.969	0.970	0.887
102694_at	0.417	0.968	0.926	0.946	0.942
102695_at	0.415	0.895	0.857	0.944	0.886
102696_s_at	0.251	0.822	0.954	1.017	1.133
102697_at	0.207	0.820	0.857	0.963	0.904
102698_at	0.064	0.745	0.816	1.237	0.780
102699_at	0.181	0.851	0.809	0.879	0.875
102700_at	0.486	0.853	0.801	0.876	0.801
102701_at	0.055	1.057	0.849	0.944	0.860
102702_at	0.220	1.094	1.011	0.987	0.981
102703_s_at	0.247	0.870	0.744	1.004	0.789
102704_at	0.148	0.841	0.642	1.025	0.725
102705_at	0.254	0.858	0.834	0.910	0.906
102706_i_at	0.312	1.036	1.028	1.014	0.984
102707_f_at	0.033	0.882	1.346	1.051	1.021
102708_at	0.415	0.920	0.933	0.993	0.978
102709_at	0.448	0.903	0.892	0.956	0.895
102710_at	0.155	1.214	1.485	0.946	1.471
102711_at	0.330	0.931	0.914	0.944	0.978
102712_at	0.035	2.906	6.462	2.118	3.944
102713_at	0.331	0.875	0.845	0.948	0.901
102714_at	0.261	0.905	0.837	0.966	0.888
102715_at	0.348	0.987	0.970	1.013	0.945
102716_at	0.375	0.846	0.826	0.904	0.877
102717_at	0.347	0.931	0.937	0.983	0.936

102718_at	0.161	0.996	1.214	0.992	1.105
102719_f_at	0.146	0.888	1.196	0.901	0.956
102720_at	0.294	1.144	1.049	1.001	1.053
102721_at	0.438	0.892	0.899	0.900	0.835
102722_g_at	0.249	0.976	1.046	0.973	0.980
102723_at	0.496	0.962	0.933	0.990	0.919
102724_at	0.399	1.044	1.019	1.049	1.066
102725_at	0.390	0.960	0.944	1.022	0.920
102726_at	0.222	0.966	0.953	0.938	0.983
102727_at	0.229	1.212	1.011	0.790	1.179
102728_f_at	0.391	0.905	0.855	0.928	0.863
102729_f_at	0.508	0.884	0.881	0.906	0.879
102730_at	0.467	0.883	0.872	0.882	0.868
102731_g_at	0.246	0.936	0.955	0.886	0.920
102732_at	0.346	0.936	0.947	0.941	0.977
102733_at	0.448	0.950	0.914	0.973	0.941
102734_at	0.281	1.086	1.120	0.946	1.059
102735_at	0.196	0.929	0.839	0.966	0.863
102736_at	0.016	1.056	2.362	1.053	1.107
102737_at	0.371	1.272	1.113	1.223	1.175
102738_s_at	0.367	0.969	0.933	1.009	1.042
102739_s_at	0.463	0.874	0.832	0.927	0.851
102740_at	0.291	1.000	0.954	0.975	0.958
102741_at	0.454	0.913	0.845	0.939	0.899
102742_g_at	0.136	1.097	0.858	0.986	0.931
102743_at	0.196	1.002	0.947	1.016	0.929
102744_at	0.188	0.792	0.877	0.858	0.872
102745_at	0.278	0.883	0.916	0.917	0.975
102746_at	0.427	0.816	0.785	0.891	0.784
102747_at	0.304	0.976	0.909	0.960	0.911
102748_at	0.183	0.973	0.947	0.987	0.906
102749_at	0.345	0.709	0.624	1.029	0.697
102750_at	0.072	1.102	1.013	1.112	0.978
102751_at	0.264	1.097	1.019	1.078	1.106
102752_at	0.379	1.358	1.369	1.099	1.392
102753_at	0.405	0.885	0.918	0.886	0.858
102754_at	0.220	1.217	1.067	1.034	1.111
102755_at	0.026	1.051	3.192	1.037	1.038
102758_at	0.336	1.084	1.031	1.011	1.051
102759_at	0.216	0.981	0.918	0.934	0.895
102761_at	0.276	1.032	1.086	0.991	1.119
102762_r_at	0.413	0.904	0.885	0.961	0.920
102763_at	0.250	0.777	0.786	1.168	0.697
102764_at	0.350	0.947	0.874	0.962	0.915
102765_at	0.510	0.911	0.896	0.924	0.890
102766_at	0.467	0.992	1.004	0.993	0.979
102767_at	0.371	1.147	1.163	1.093	1.245

102768_i_at	0.458	1.029	1.066	1.016	1.157
102769_f_at	0.315	1.072	1.016	0.963	1.015
102770_at	0.427	1.000	0.934	1.014	0.974
102771_at	0.146	1.024	0.932	0.966	0.982
102772_at	0.247	0.991	0.984	1.028	0.935
102773_at	0.181	1.100	1.195	0.984	1.135
102774_at	0.328	0.960	0.947	1.052	0.974
102776_at	0.200	1.041	1.072	0.934	1.105
102777_at	0.415	0.823	0.798	0.824	0.749
102778_at	0.035	0.634	0.841	0.662	0.611
102779_at	0.154	0.958	0.850	0.926	0.962
102780_at	0.245	0.901	0.816	0.881	0.848
102781_at	0.283	1.214	1.095	0.971	1.147
102782_at	0.325	1.072	1.028	1.024	1.032
102783_at	0.189	0.935	0.867	0.989	0.905
102784_at	0.163	1.130	1.153	1.066	1.035
102785_at	0.198	0.942	0.892	0.998	0.903
102786_at	0.177	1.375	1.405	1.047	1.403
102787_at	0.369	1.109	1.051	1.106	1.065
102788_s_at	0.417	0.890	0.862	0.922	0.876
102789_at	0.449	1.098	0.998	1.064	1.134
102790_at	0.359	1.028	1.050	1.008	1.074
102791_at	0.058	1.082	1.418	0.916	1.268
102792_at	0.440	0.907	0.938	0.928	0.908
102793_at	0.305	0.908	0.874	0.928	0.910
102794_at	0.456	1.246	1.297	1.100	1.239
102795_at	0.188	0.894	0.796	0.966	0.893
102796_at	0.372	0.910	0.926	0.869	0.913
102797_at	0.405	0.974	0.897	0.936	0.913
102798_at	0.083	1.027	0.947	0.981	1.110
102799_at	0.167	0.931	0.960	0.898	0.974
102800_at	0.377	0.929	0.908	0.985	0.896
102801_at	0.096	0.910	0.826	0.965	0.919
102802_at	0.137	0.969	0.857	0.914	1.078
102803_at	0.201	0.933	0.908	1.006	0.927
102804_at	0.092	0.925	0.933	1.055	0.977
102805_at	0.182	0.900	0.967	1.084	0.935
102806_g_at	0.191	0.901	1.016	1.126	0.934
102807_at	0.174	1.045	0.964	1.053	1.097
102808_at	0.019	1.095	1.038	1.255	0.989
102809_s_at	0.125	0.813	1.026	0.787	0.906
102811_at	0.465	1.087	1.118	1.111	1.139
102812_i_at	0.144	1.107	1.122	1.035	0.948
102813_f_at	0.188	1.076	1.207	0.993	1.110
102814_f_at	0.398	0.867	0.824	0.905	0.878
102815_at	0.108	1.386	1.277	1.237	1.182
102816_at	0.505	0.960	0.958	0.992	0.959

102817_at	0.298	0.942	0.842	0.938	0.873
102818_at	0.187	0.862	0.896	0.743	1.552
102819_at	0.279	0.922	0.876	0.939	0.913
102820_at	0.352	0.945	0.918	0.980	0.959
102821_s_at	0.210	1.097	1.237	0.968	1.091
102822_at	0.330	0.887	0.837	0.885	0.883
102823_at	0.244	0.998	1.131	0.973	0.910
102824_g_at	0.233	1.096	1.232	1.060	0.977
102825_at	0.388	0.915	0.842	0.884	0.862
102826_at	0.219	0.994	0.915	1.031	0.976
102827_at	0.306	1.187	1.169	1.133	1.073
102828_at	0.293	0.954	0.892	0.959	0.921
102829_s_at	0.377	0.968	0.884	0.939	0.919
102830_at	0.216	0.947	0.891	0.952	0.972
102831_s_at	0.309	0.872	0.946	0.932	0.937
102832_at	0.390	0.947	0.899	1.006	0.923
102833_at	0.205	0.909	0.867	0.962	0.886
102834_at	0.370	1.034	1.030	0.982	1.000
102835_at	0.328	1.012	1.092	1.044	1.039
102836_at	0.140	1.202	1.102	0.994	1.132
102838_at	0.347	0.815	0.851	0.901	0.888
102839_at	0.016	1.021	1.042	1.119	0.917
102840_at	0.419	0.948	0.933	0.887	0.937
102841_at	0.193	0.866	0.912	0.963	0.941
102843_s_at	0.458	1.017	0.984	0.983	0.959
102844_at	0.505	0.902	0.864	0.909	0.879
102845_at	0.253	0.801	0.819	0.949	0.845
102846_at	0.390	0.879	0.889	0.963	0.914
102847_s_at	0.147	0.676	0.334	1.081	0.319
102848_f_at	0.159	1.068	1.126	0.971	1.297
102849_at	0.185	0.952	0.926	1.062	0.974
102850_at	0.425	1.010	0.942	0.964	0.954
102851_s_at	0.281	0.916	1.030	0.889	0.925
102852_at	0.468	1.008	0.969	1.021	1.037
102853_at	0.160	1.298	1.290	1.029	1.264
102854_s_at	0.470	0.985	1.050	0.917	1.144
102856_at	0.297	0.845	0.779	0.940	0.803
102857_at	0.410	0.812	0.797	0.876	0.822
102858_at	0.204	0.972	1.040	0.957	1.047
102859_at	0.288	1.074	0.972	1.013	1.148
102860_at	0.016	0.992	2.861	0.991	1.348
102861_at	0.218	1.115	1.103	1.070	1.065
102862_at	0.223	1.108	0.979	1.091	1.005
102863_at	0.265	1.203	1.120	1.028	1.134
102864_at	0.401	0.877	0.847	0.895	0.893
102865_at	0.312	0.889	0.957	0.970	0.973
102866_at	0.320	0.867	0.828	0.933	0.879



102867_at	0.377	0.906	0.888	0.963	0.890
102868_g_at	0.484	0.907	0.890	0.949	0.913
102869_at	0.349	0.883	0.840	0.947	0.863
102870_at	0.316	1.160	1.070	0.991	1.214
102871_at	0.208	0.980	0.881	0.967	0.945
102872_f_at	0.418	0.947	1.009	0.992	1.050
102873_at	0.146	1.115	1.261	1.020	1.006
102874_at	0.384	0.953	0.948	0.989	1.011
102875_at	0.507	1.170	1.195	1.143	1.204
102876_at	0.393	0.789	0.742	0.800	0.803
102877_at	0.295	0.915	0.977	0.949	0.945
102878_at	0.332	0.922	0.892	0.981	0.955
102879_s_at	0.207	0.933	0.977	0.949	1.035
102880_at	0.117	0.974	0.983	1.035	1.056
102881_at	0.326	0.934	0.928	0.969	0.974
102882_at	0.410	0.950	0.988	0.937	0.951
102883_at	0.141	0.999	0.993	1.063	0.968
102884_at	0.350	0.996	1.042	1.020	1.027
102885_at	0.369	0.973	1.076	0.981	1.085
102886_at	0.328	1.079	1.013	1.028	1.081
102887_at	0.434	0.990	1.032	0.993	1.018
102888_s_at	0.432	0.889	0.881	0.935	0.834
102889_r_at	0.393	0.897	0.879	0.956	0.885
102890_at	0.224	0.988	0.920	1.024	0.937
102891_at	0.350	0.945	0.973	0.970	1.012
102892_at	0.035	0.965	1.192	0.965	1.014
102893_at	0.257	0.935	1.089	1.106	1.091
102894_g_at	0.334	0.924	0.882	0.990	0.940
102895_at	0.329	1.289	1.208	1.004	1.332
102896_at	0.483	0.995	1.011	1.014	1.041
102898_at	0.440	0.995	0.953	0.961	0.949
102899_at	0.355	0.883	0.864	0.934	0.922
102900_at	0.261	0.852	0.854	0.864	0.854
102901_at	0.396	0.849	0.801	0.917	0.866
102902_at	0.364	0.836	0.810	0.926	0.851
102904_at	0.051	1.128	1.495	0.912	1.354
102905_at	0.133	1.029	1.361	1.052	1.081
102906_at	0.189	1.047	1.471	0.845	1.031
102907_at	0.147	1.367	1.202	0.994	1.250
102908_at	0.385	0.941	0.918	0.940	0.879
102910_at	0.323	0.989	0.968	1.061	1.061
102911_at	0.238	0.977	0.949	1.026	1.033
102912_at	0.217	1.450	1.333	1.066	1.351
102913_at	0.403	0.886	0.868	0.899	0.896
102914_s_at	0.056	0.926	1.326	0.854	1.435
102915_at	0.307	1.094	1.014	1.082	1.045
102916_s_at	0.078	1.232	0.838	1.218	0.940

102917_at	0.470	0.902	0.881	0.903	0.900
102918_at	0.094	1.499	1.378	1.274	1.430
102919_at	0.330	1.078	1.011	1.009	1.033
102920_at	0.119	1.118	1.060	0.956	1.215
102921_s_at	0.434	1.131	1.192	1.150	1.270
102922_at	0.332	1.255	1.146	1.133	1.131
102923_at	0.250	0.930	0.876	0.988	0.869
102924_at	0.205	0.874	0.797	0.907	0.857
102925_at	0.133	0.886	0.770	0.832	0.862
102926_at	0.163	0.880	0.800	0.933	0.849
102927_s_at	0.467	0.988	0.968	0.979	0.992
102928_at	0.379	0.926	0.911	0.983	0.939
102929_s_at	0.368	1.129	1.015	1.052	1.066
102930_at	0.468	0.912	0.867	0.946	0.890
102931_at	0.248	0.847	0.823	0.961	0.830
102932_at	0.343	0.943	0.928	0.959	0.879
102933_at	0.390	0.889	0.834	0.923	0.912
102934_s_at	0.388	0.931	0.945	0.951	0.973
102935_at	0.348	0.919	0.935	0.965	0.956
102936_at	0.110	0.916	0.895	1.004	0.869
102937_at	0.288	0.918	0.904	0.996	0.920
102938_at	0.431	0.916	0.878	0.931	0.842
102939_s_at	0.202	0.907	0.912	0.856	0.976
102940_at	0.111	0.755	0.968	0.702	0.783
102941_at	0.297	1.033	1.067	1.059	1.036
102942_at	0.271	1.192	1.089	1.064	1.215
102943_at	0.474	0.965	0.962	0.999	0.957
102944_at	0.480	0.997	1.008	1.015	0.994
102946_r_at	0.361	0.884	0.792	0.882	0.810
102947_at	0.233	0.894	0.885	1.026	0.944
102948_at	0.458	0.969	0.931	0.998	0.937
102949_g_at	0.397	0.870	0.882	0.943	0.881
102950_at	0.500	0.828	0.808	0.836	0.804
102951_at	0.328	0.980	0.893	0.966	0.926
102952_g_at	0.362	1.177	1.167	1.058	1.173
102953_at	0.096	1.200	0.911	1.201	0.953
102954_at	0.139	0.965	0.867	0.997	0.974
102955_at	0.105	1.042	1.221	1.009	1.066
102956_at	0.280	0.970	0.901	0.968	0.868
102957_at	0.163	1.025	1.231	0.986	1.186
102958_at	0.067	0.904	0.897	1.030	0.935
102959_at	0.241	1.065	0.985	1.016	1.087
102960_at	0.350	1.174	1.190	1.035	1.135
102961_at	0.418	0.724	0.739	0.793	0.664
102962_at	0.338	0.917	0.941	0.973	0.897
102963_at	0.119	0.941	0.861	0.888	0.956
102964_at	0.477	1.095	1.124	1.025	1.152

102965_at	0.125	1.054	0.932	0.963	1.013
102966_at	0.362	1.229	1.151	1.046	1.198
102967_at	0.377	0.922	0.888	0.930	0.938
102968_at	0.427	0.879	0.887	0.914	0.920
102969_at	0.145	1.260	1.082	1.128	1.119
102970_at	0.426	0.912	0.876	0.916	0.914
102971_at	0.441	0.914	0.948	0.915	0.932
102972_s_at	0.328	0.896	0.848	0.956	0.854
102973_f_at	0.504	0.915	0.894	0.926	0.903
102974_at	0.160	0.905	0.787	0.894	0.940
102975_at	0.445	0.861	0.867	0.866	0.881
102976_at	0.113	0.942	1.062	0.962	1.017
102977_at	0.393	0.885	0.905	0.963	0.892
102978_at	0.497	0.932	0.908	0.935	0.897
102979_at	0.475	0.875	0.871	0.916	0.837
102980_at	0.279	1.080	0.985	0.995	1.082
102981_at	0.468	0.900	0.888	0.947	0.929
102982_at	0.231	1.160	1.048	1.018	1.158
102983_at	0.440	1.458	1.368	1.237	1.404
102984_g_at	0.405	1.291	1.249	1.109	1.276
102985_at	0.318	0.901	0.883	0.964	0.907
102986_at	0.306	0.866	0.874	0.972	0.880
102987_at	0.330	0.877	0.801	0.911	0.848
102988_at	0.205	0.982	1.027	1.033	0.921
102989_at	0.422	0.842	0.791	1.071	0.809
102990_at	0.301	1.072	1.539	1.109	1.386
102991_s_at	0.422	1.046	1.014	0.976	1.016
102992_at	0.467	0.849	0.792	0.889	0.844
102993_at	0.251	1.063	0.973	1.010	1.091
102994_at	0.218	0.857	0.894	0.863	0.843
102995_s_at	0.444	0.806	0.881	0.840	0.811
102996_at	0.364	1.126	1.113	1.103	1.064
102998_at	0.315	0.816	0.795	0.897	0.801
103001_at	0.165	0.995	0.935	1.154	0.917
103002_at	0.419	0.971	0.962	0.943	0.936
103003_i_at	0.377	0.890	0.897	0.944	0.908
103004_r_at	0.463	0.900	0.859	0.895	0.866
103005_s_at	0.188	0.845	1.121	1.006	1.108
103006_at	0.061	1.071	1.093	1.178	0.847
103007_at	0.228	1.076	0.944	0.966	1.022
103009_at	0.251	0.914	0.903	0.982	0.997
103010_at	0.234	1.123	1.043	1.024	0.990
103011_at	0.404	1.118	1.138	1.037	1.106
103012_at	0.384	0.634	0.630	0.760	0.665
103013_at	0.392	0.973	0.956	0.962	0.967
103015_at	0.434	1.245	1.158	1.124	1.259
103016_s_at	0.073	0.908	1.664	0.981	1.618

103017_at	0.159	1.059	1.088	0.963	1.134
103018_at	0.301	1.077	1.181	0.894	1.103
103020_s_at	0.194	1.439	1.408	1.067	1.216
103021_r_at	0.397	0.994	0.952	0.859	0.991
103022_at	0.303	0.922	0.897	1.017	0.856
103023_at	0.452	0.875	0.822	0.880	0.862
103024_at	0.322	0.924	0.963	1.108	0.858
103025_at	0.370	0.942	0.942	0.985	0.964
103026_f_at	0.481	0.800	0.762	0.824	0.767
103027_at	0.361	1.349	1.450	1.130	1.400
103028_at	0.332	0.882	0.938	0.910	0.969
103029_at	0.130	1.300	1.232	0.951	1.221
103030_at	0.163	1.011	1.039	1.076	0.982
103031_g_at	0.253	0.965	0.946	1.029	0.989
103032_at	0.411	1.014	0.991	0.974	1.008
103033_at	0.220	1.430	1.664	1.170	1.349
103034_at	0.402	0.926	0.910	0.926	0.938
103035_at	0.278	1.187	1.338	1.014	1.174
103036_at	0.467	1.010	1.061	0.992	1.046
103037_at	0.147	0.954	0.934	1.043	0.976
103038_at	0.223	0.919	0.955	0.968	0.967
103039_at	0.133	0.996	0.907	0.984	0.875
103040_at	0.013	1.011	1.552	0.881	1.184
103041_at	0.314	0.957	0.868	1.037	0.922
103043_at	0.389	1.099	1.052	1.035	1.108
103044_g_at	0.335	0.868	0.822	0.931	0.843
103045_at	0.283	0.990	0.980	0.965	0.921
103046_at	0.378	1.180	1.136	1.068	1.134
103047_at	0.434	1.140	1.150	1.051	1.136
103048_at	0.080	0.933	0.823	0.987	0.925
103049_at	0.419	0.874	0.830	0.942	0.879
103050_at	0.461	1.107	1.068	1.046	1.128
103051_at	0.091	0.926	0.895	1.014	0.896
103052_r_at	0.206	1.078	0.951	0.909	0.954
103053_at	0.445	0.835	0.828	0.906	0.815
103054_at	0.183	1.195	1.107	1.145	0.889
103055_r_at	0.163	0.855	0.778	0.953	0.820
103056_at	0.458	1.068	1.140	1.033	1.083
103057_at	0.404	0.916	0.949	0.931	0.914
103058_f_at	0.338	0.890	0.892	0.974	0.929
103059_at	0.196	0.994	0.917	1.029	0.805
103060_at	0.381	0.902	0.913	0.971	0.859
103061_at	0.138	1.052	0.990	1.003	1.042
103062_at	0.293	1.078	0.972	0.990	1.042
103063_at	0.427	1.122	1.151	0.973	1.282
103064_at	0.483	0.995	1.000	1.033	0.999
103065_at	0.331	1.092	1.039	1.008	1.005

103066_at	0.161	0.850	0.777	0.865	0.840
103067_at	0.371	1.073	1.119	1.044	1.165
103068_at	0.212	0.924	0.876	0.957	0.902
103069_at	0.391	0.904	0.820	0.918	0.897
103070_at	0.193	1.379	1.344	1.146	1.533
103071_at	0.339	1.083	1.100	0.972	1.150
103072_at	0.472	0.865	0.854	0.918	0.856
103073_i_at	0.311	0.966	0.944	0.928	1.079
103074_f_at	0.069	1.366	1.529	0.920	1.670
103075_at	0.475	0.974	0.930	0.982	0.959
103076_at	0.350	1.223	1.254	1.073	1.214
103078_at	0.419	1.021	0.957	1.018	1.029
103079_at	0.440	1.034	1.021	0.988	1.024
103080_at	0.096	1.146	1.316	0.964	1.195
103081_at	0.096	1.283	1.218	1.035	1.147
103082_at	0.342	1.276	1.268	1.122	1.269
103083_at	0.297	1.021	0.913	1.237	0.957
103084_at	0.422	0.818	0.713	0.912	0.811
103085_at	0.035	0.984	1.032	0.953	1.126
103086_at	0.176	1.158	1.008	1.121	0.918
103087_at	0.156	1.041	0.927	1.099	0.987
103088_at	0.212	0.935	0.954	1.021	0.883
103089_at	0.056	0.946	1.394	0.912	1.249
103090_at	0.475	0.980	0.939	0.984	0.945
103091_at	0.062	0.956	1.099	0.978	0.910
103092_at	0.417	1.105	1.092	1.074	1.187
103094_at	0.231	0.921	0.854	0.924	0.932
103095_at	0.052	1.026	0.870	1.013	0.933
103096_at	0.486	0.913	0.885	0.947	0.904
103097_at	0.496	1.101	1.181	1.108	1.174
103098_at	0.064	1.005	0.905	1.080	0.970
103099_f_at	0.414	1.079	1.047	1.030	1.052
103100_at	0.353	1.234	1.217	1.079	1.326
103101_at	0.403	0.915	0.912	0.984	0.914
103132_at	0.474	0.973	0.942	0.991	0.959
103198_at	0.241	0.871	0.804	0.900	0.815
103199_at	0.241	0.820	0.783	0.905	0.864
103200_at	0.237	1.001	1.065	0.917	1.011
103201_at	0.082	0.938	1.062	0.969	1.061
103202_at	0.371	1.078	1.058	0.928	1.080
103203_f_at	0.361	1.044	1.053	1.011	1.146
103204_r_at	0.406	0.946	0.888	0.952	0.954
103205_at	0.486	1.062	1.080	1.093	1.090
103206_at	0.483	1.010	1.002	1.023	1.017
103207_at	0.283	0.990	1.089	0.968	1.091
103208_at	0.410	0.893	0.908	0.951	0.864
103209_at	0.452	1.187	1.148	1.112	1.169

103210_at	0.167	0.952	1.095	1.044	1.175
103211_at	0.496	1.044	1.027	1.037	1.024
103212_at	0.256	0.952	0.943	0.945	1.017
103213_at	0.380	0.845	0.849	0.936	0.855
103214_at	0.135	1.047	0.951	0.912	1.040
103215_g_at	0.163	1.159	1.038	1.028	1.170
103216_f_at	0.308	1.043	1.081	0.971	1.005
103217_at	0.375	1.053	0.978	0.904	1.009
103218_at	0.187	1.034	1.040	1.032	0.984
103219_at	0.375	0.866	0.799	0.940	0.880
103220_at	0.474	1.059	1.047	1.030	1.089
103221_at	0.362	1.109	1.104	1.068	1.154
103222_at	0.334	1.230	1.371	1.125	1.312
103223_at	0.338	1.243	1.178	1.037	1.323
103224_at	0.417	0.918	0.880	0.963	0.869
103225_at	0.136	1.054	1.082	0.940	1.194
103226_at	0.044	1.337	2.246	1.201	1.748
103227_at	0.081	0.895	0.813	0.948	0.959
103228_at	0.341	0.898	0.863	0.920	0.923
103229_at	0.383	1.064	1.122	1.089	1.123
103231_at	0.094	0.833	0.901	0.798	0.795
103232_at	0.342	1.051	0.955	1.010	0.986
103233_at	0.368	0.808	0.857	0.950	0.877
103234_at	0.286	0.910	0.909	0.957	0.872
103235_at	0.221	0.837	0.807	0.929	0.830
103236_at	0.392	0.994	0.959	1.006	0.923
103237_at	0.419	0.945	0.910	0.997	0.919
103238_at	0.016	0.825	0.718	0.934	0.750
103239_at	0.480	0.954	0.955	0.980	0.900
103240_f_at	0.051	0.871	1.676	0.910	1.633
103241_at	0.072	0.970	0.921	1.035	0.963
103242_at	0.328	1.041	1.127	1.050	1.145
103243_at	0.364	0.948	0.882	0.961	1.060
103244_at	0.064	0.903	0.858	1.047	0.884
103245_at	0.219	0.926	0.863	0.888	0.906
103247_at	0.255	0.850	0.782	0.841	0.844
103248_at	0.171	0.944	0.931	0.957	0.998
103249_at	0.325	0.869	0.793	0.932	0.809
103250_at	0.329	0.827	0.777	0.888	0.831
103251_at	0.250	1.128	1.048	1.005	1.161
103252_at	0.306	0.795	0.796	0.823	0.846
103253_at	0.468	0.825	0.776	0.876	0.801
103254_at	0.289	1.255	1.290	1.127	1.291
103255_at	0.359	0.992	0.944	0.973	1.021
103256_at	0.279	0.853	0.790	0.858	0.871
103257_at	0.350	1.254	1.435	1.190	1.364
103258_at	0.297	1.389	1.503	1.197	1.754

103259_at	0.407	0.881	0.910	0.931	0.864
103260_at	0.249	1.200	1.065	1.074	1.117
103261_at	0.379	0.884	0.845	0.919	0.878
103262_at	0.341	0.855	0.902	0.899	0.945
103263_at	0.354	1.155	1.053	1.013	1.084
103264_at	0.298	0.856	0.854	0.952	0.895
103265_r_at	0.349	0.777	0.701	0.784	0.762
103266_at	0.388	0.839	0.865	0.896	0.882
103267_i_at	0.239	0.845	0.832	0.876	0.937
103268_r_at	0.398	0.847	0.781	0.827	0.798
103269_f_at	0.244	0.897	0.913	0.805	1.200
103270_at	0.441	0.854	0.807	0.903	0.839
103271_at	0.276	0.901	0.905	0.972	0.897
103272_at	0.408	0.961	0.915	1.011	0.909
103273_s_at	0.125	0.954	0.904	1.062	0.917
103274_at	0.344	0.877	0.862	0.961	0.919
103275_at	0.098	0.784	0.868	1.033	0.902
103276_at	0.305	0.981	0.902	0.988	0.968
103277_s_at	0.420	1.175	1.076	1.094	1.132
103278_at	0.342	0.983	0.923	0.983	0.974
103279_at	0.399	0.951	0.914	0.922	0.893
103281_at	0.181	1.069	0.968	0.963	1.274
103282_at	0.332	0.933	0.914	0.972	0.926
103283_at	0.248	1.099	1.201	1.035	1.206
103284_at	0.369	0.864	0.859	0.945	0.877
103285_at	0.490	0.984	0.955	0.989	0.967
103286_at	0.098	0.837	0.880	0.965	0.967
103288_at	0.228	1.083	1.017	1.130	1.059
103289_at	0.059	0.971	1.136	0.951	0.909
103291_at	0.443	0.860	0.865	0.918	0.885
103292_at	0.392	0.960	0.940	0.986	0.982
103293_at	0.184	0.841	0.886	0.960	0.884
103294_at	0.147	0.856	0.910	0.955	0.856
103295_at	0.290	1.088	1.090	1.072	0.985
103296_at	0.450	0.899	0.908	0.951	0.919
103297_at	0.264	0.978	0.873	1.110	0.975
103298_at	0.472	0.824	0.806	0.915	0.821
103299_at	0.094	1.152	1.326	1.080	1.339
103300_at	0.412	1.145	1.164	1.104	1.297
103301_i_at	0.483	0.846	0.827	0.883	0.849
103302_r_at	0.363	0.900	0.880	0.984	0.915
103303_at	0.508	1.070	1.092	1.047	1.062
103305_at	0.191	1.014	0.904	1.107	0.908
103306_at	0.332	0.980	0.986	1.023	1.013
103308_at	0.375	0.981	0.940	0.995	0.976
103309_at	0.239	1.032	1.020	1.075	0.985
103310_at	0.189	1.039	0.946	0.920	0.998

103311_at	0.165	1.093	0.998	1.003	1.041
103312_f_at	0.184	1.271	1.261	0.956	1.247
103313_r_at	0.353	1.011	0.953	0.989	0.971
103314_at	0.125	1.145	1.064	0.986	1.247
103315_at	0.130	1.242	1.121	0.972	1.133
103316_at	0.298	0.994	0.952	1.018	0.945
103317_at	0.459	0.979	0.948	0.992	0.943
103318_at	0.363	1.040	0.997	0.965	1.081
103319_at	0.166	1.017	1.020	0.946	1.084
103321_at	0.102	1.331	1.206	1.051	1.256
103322_at	0.440	1.078	1.029	1.017	1.036
103326_at	0.400	1.103	1.064	1.028	1.063
103327_at	0.132	0.899	0.859	1.118	0.891
103328_at	0.294	1.207	1.439	1.188	1.357
103329_at	0.490	0.917	0.898	0.916	0.907
103330_at	0.389	0.984	0.924	1.001	0.952
103331_at	0.280	0.959	1.008	1.084	0.988
103332_at	0.395	0.997	0.903	0.960	0.979
103333_at	0.326	0.902	0.815	0.931	0.894
103334_at	0.392	0.976	0.992	0.972	0.979
103335_at	0.335	0.942	1.005	0.961	1.037
103336_r_at	0.388	0.932	0.914	0.931	0.894
103338_at	0.337	1.040	0.951	1.042	1.006
103340_at	0.449	0.874	0.851	0.943	0.848
103341_at	0.091	1.121	1.292	0.976	1.186
103342_at	0.162	1.333	1.420	1.111	1.372
103343_at	0.282	1.065	0.940	1.015	1.010
103344_at	0.227	1.169	1.053	1.031	1.054
103345_at	0.285	1.114	1.042	1.079	1.049
103346_at	0.470	1.032	0.991	0.993	1.021
103347_at	0.230	1.110	0.969	1.063	1.001
103348_at	0.312	1.028	0.983	0.966	0.960
103349_at	0.319	1.076	1.064	0.999	1.153
103350_at	0.369	1.133	1.102	1.048	1.078
103352_at	0.337	0.963	1.033	0.993	1.101
103353_f_at	0.081	1.050	0.876	0.999	0.922
103354_at	0.401	1.022	1.004	0.985	1.028
103355_at	0.470	0.907	0.859	0.927	0.883
103356_at	0.281	1.154	1.066	1.029	1.114
103357_at	0.318	0.957	0.968	0.999	0.938
103359_at	0.421	0.942	0.875	0.947	0.913
103360_at	0.346	0.872	0.790	0.912	0.846
103361_at	0.410	0.972	0.984	1.014	0.934
103362_at	0.095	0.977	1.194	0.928	1.084
103363_at	0.292	1.059	1.021	1.000	1.022
103364_f_at	0.478	1.086	1.089	1.057	1.147
103365_s_at	0.246	1.030	1.074	0.949	1.079



103366_at	0.224	0.919	0.967	0.954	1.002
103367_at	0.219	1.329	1.457	1.203	1.357
103369_at	0.091	1.112	0.969	0.982	0.866
103370_at	0.209	1.381	1.261	1.059	1.337
103371_at	0.219	1.450	1.534	1.202	1.300
103372_at	0.484	0.878	0.844	0.933	0.882
103374_at	0.313	0.834	0.746	0.798	0.749
103375_at	0.120	0.963	0.865	0.984	0.850
103376_s_at	0.480	1.094	1.083	1.051	1.069
103377_at	0.174	1.014	0.922	0.965	1.118
103378_at	0.248	0.840	0.808	0.955	0.880
103379_at	0.290	1.192	1.411	1.097	1.460
103381_at	0.274	0.949	1.021	1.030	0.905
103384_at	0.392	0.961	0.872	0.969	0.943
103385_at	0.258	0.994	1.053	0.983	1.066
103386_at	0.228	1.000	1.068	1.067	1.052
103387_at	0.039	0.905	0.814	0.893	0.761
103388_at	0.211	0.892	0.875	0.952	0.878
103389_at	0.210	1.046	1.353	1.018	1.084
103391_at	0.266	0.982	0.931	1.035	0.959
103392_at	0.388	1.038	1.049	1.016	1.146
103393_at	0.292	1.164	1.110	1.001	1.183
103394_at	0.172	1.057	1.219	1.026	1.222
103395_at	0.239	0.864	0.810	0.971	0.809
103397_at	0.174	1.185	1.136	1.006	1.228
103398_at	0.134	1.042	0.981	1.018	0.899
103399_at	0.328	1.044	1.016	1.053	0.983
103400_at	0.459	1.165	1.226	1.008	1.239
103401_at	0.321	0.954	0.987	1.096	1.013
103402_at	0.320	1.250	1.130	1.084	1.209
103403_at	0.368	0.907	0.927	0.957	0.913
103404_at	0.222	1.282	1.169	1.101	1.079
103405_at	0.444	0.958	0.987	0.990	0.950
103406_at	0.233	1.229	1.163	1.022	1.126
103407_at	0.396	0.988	0.964	0.997	1.005
103408_at	0.179	1.031	0.950	0.886	0.958
103409_at	0.359	1.023	0.911	0.939	1.012
103411_at	0.298	0.962	0.888	0.970	0.915
103412_at	0.140	1.218	1.076	1.007	1.224
103413_at	0.377	0.910	0.903	0.953	0.950
103414_at	0.375	1.184	1.124	1.125	1.156
103415_at	0.458	1.084	1.115	0.985	1.114
103416_at	0.348	1.224	1.184	1.157	1.168
103418_at	0.301	0.945	1.025	1.013	1.032
103420_at	0.198	0.921	0.881	0.973	0.941
103421_at	0.402	0.979	1.024	1.007	1.003
103422_at	0.281	1.214	1.048	1.347	1.345

103423_at	0.235	1.267	1.157	1.141	1.165
103424_at	0.115	1.019	1.076	0.943	1.048
103427_at	0.160	1.137	1.063	0.982	1.161
103428_at	0.350	1.029	0.986	1.033	1.027
103429_i_at	0.394	1.234	1.281	1.251	1.232
103430_at	0.495	0.853	0.812	0.860	0.811
103432_at	0.110	1.009	1.200	1.088	0.967
103433_at	0.350	0.996	0.930	0.941	1.024
103434_at	0.143	0.589	0.736	0.952	0.867
103435_at	0.156	1.116	1.071	0.941	1.226
103436_at	0.410	1.060	1.083	1.027	1.035
103437_at	0.331	0.948	0.849	0.959	0.861
103438_at	0.165	0.895	0.925	1.046	0.884
103439_at	0.286	0.834	0.809	0.926	0.841
103440_at	0.474	1.295	1.270	1.109	1.394
103441_at	0.402	1.092	1.072	1.050	1.036
103442_at	0.441	1.117	1.081	1.052	1.194
103443_at	0.170	1.313	1.425	1.170	1.365
103444_at	0.322	1.082	1.062	1.002	1.108
103445_at	0.391	0.913	0.867	0.912	0.850
103446_at	0.244	1.207	1.223	1.029	1.307
103447_at	0.390	1.024	1.015	1.021	0.989
103448_at	0.314	0.523	0.640	0.648	0.777
103449_at	0.180	1.135	1.050	1.001	1.072
103450_at	0.178	1.035	0.955	1.086	0.959
103451_at	0.308	1.075	1.065	0.934	1.159
103452_at	0.206	0.841	0.859	0.991	0.901
103454_at	0.443	0.837	0.834	0.883	0.853
103455_at	0.385	1.021	0.963	0.994	1.007
103456_at	0.238	1.207	1.110	1.063	1.033
103457_at	0.072	1.188	0.998	0.964	1.117
103458_at	0.236	1.277	1.638	1.090	1.396
103459_at	0.353	1.188	1.125	0.998	1.210
103460_at	0.147	1.188	1.391	1.140	1.437
103462_at	0.254	0.973	1.081	0.963	1.076
103463_at	0.406	0.959	0.915	0.934	0.941
103465_f_at	0.470	0.942	0.967	0.977	0.943
103466_at	0.296	0.893	0.892	0.961	0.875
103467_g_at	0.161	1.167	1.052	1.029	1.023
103468_at	0.125	1.146	0.994	1.104	1.016
103469_at	0.458	0.878	0.858	0.943	0.868
103470_at	0.290	0.889	0.819	0.928	0.889
103471_at	0.145	0.971	1.113	1.009	1.144
103472_at	0.432	1.038	0.981	1.033	0.985
103473_at	0.250	0.850	0.826	0.925	0.861
103475_s_at	0.251	0.855	0.850	0.940	0.924
103476_at	0.290	1.000	0.993	1.049	0.974

103477_at	0.379	1.043	0.951	1.055	0.962
103478_at	0.235	0.909	0.878	1.007	0.932
103479_at	0.314	0.945	0.880	0.980	0.920
103480_at	0.449	0.886	0.861	0.895	0.893
103481_at	0.377	0.839	0.785	0.828	0.831
103483_at	0.441	1.047	0.984	1.037	1.019
103484_at	0.343	1.011	0.945	0.991	1.017
103485_at	0.251	1.162	1.161	1.169	1.053
103486_at	0.303	0.835	1.103	0.902	0.933
103487_at	0.424	0.901	0.872	0.956	0.903
103488_at	0.159	1.047	1.276	0.981	1.235
103489_at	0.110	1.121	1.037	1.082	0.974
103490_at	0.064	0.991	0.864	1.020	0.866
103491_at	0.414	0.946	0.897	0.974	0.950
103492_at	0.246	0.978	1.134	0.971	1.034
103493_at	0.456	0.911	0.913	0.933	0.882
103494_at	0.229	1.311	1.245	1.016	1.320
103495_at	0.348	0.967	0.918	0.975	0.975
103496_at	0.389	0.875	0.843	0.887	0.796
103497_at	0.472	1.195	1.160	1.118	1.223
103498_at	0.328	0.893	0.835	0.976	0.876
103499_at	0.198	1.392	1.648	1.060	1.191
103500_at	0.263	1.344	1.164	1.042	1.210
103501_at	0.288	0.980	0.976	1.046	0.950
103502_at	0.297	0.787	0.762	0.853	0.748
103503_at	0.127	0.900	1.080	0.974	0.985
103504_at	0.324	1.206	1.180	1.173	1.206
103506_f_at	0.126	0.983	1.054	1.024	0.949
103507_at	0.026	1.116	1.443	1.096	1.323
103508_at	0.365	1.038	1.042	0.990	1.019
103509_at	0.159	0.906	1.041	0.937	0.929
103510_at	0.325	0.881	0.869	0.967	0.910
103511_at	0.493	0.979	0.974	1.017	0.967
103512_at	0.109	0.913	0.850	0.969	0.929
103513_at	0.481	0.851	0.842	0.896	0.836
103514_at	0.188	1.089	0.976	1.061	0.996
103515_at	0.354	1.021	1.005	0.988	1.001
103516_at	0.069	1.156	1.071	1.085	0.964
103517_at	0.129	0.876	1.068	0.894	0.978
103518_at	0.309	1.048	1.110	0.972	1.384
103519_at	0.048	0.955	0.837	0.941	0.911
103520_at	0.410	1.007	1.009	1.027	1.152
103521_r_at	0.382	0.814	0.756	0.877	0.841
103522_at	0.188	0.952	0.899	0.989	0.940
103523_at	0.279	1.064	1.062	1.071	0.988
103524_at	0.288	1.027	0.918	0.972	0.986
103525_at	0.238	1.050	1.200	1.058	1.203

103526_at	0.367	0.870	0.829	0.944	0.872
103527_at	0.432	1.122	1.159	1.054	1.127
103529_at	0.283	0.965	0.992	0.992	1.013
103530_at	0.288	0.983	0.961	1.022	1.038
103531_f_at	0.106	1.100	1.439	0.947	1.049
103532_at	0.349	0.996	1.002	0.995	1.041
103533_at	0.331	0.925	0.900	1.010	0.963
103534_at	0.258	1.052	1.040	1.007	1.124
103535_at	0.305	0.833	0.773	0.913	0.840
103536_at	0.200	1.035	0.960	1.064	1.045
103537_at	0.330	0.996	0.971	0.909	1.027
103538_at	0.208	1.026	0.893	0.990	0.991
103539_at	0.231	0.938	0.981	0.910	0.991
103540_at	0.424	0.823	0.778	0.889	0.777
103541_at	0.329	0.944	0.907	0.976	0.970
103542_at	0.253	1.005	0.925	1.029	0.950
103543_at	0.444	0.863	0.831	0.877	0.857
103544_at	0.347	0.913	0.955	0.964	0.931
103545_at	0.499	0.966	0.966	0.932	0.964
103546_at	0.422	0.820	0.786	0.916	0.813
103547_at	0.484	1.137	1.111	1.089	1.115
103548_at	0.467	0.860	0.878	0.899	0.888
103549_at	0.249	1.304	1.171	1.079	1.179
103550_at	0.132	0.928	0.944	0.940	1.159
103551_at	0.388	1.022	0.955	1.005	0.999
103552_at	0.349	0.996	1.007	1.048	1.080
103553_at	0.444	0.896	0.925	0.938	0.909
103554_at	0.239	1.270	1.226	1.121	1.265
103555_at	0.282	1.393	1.365	1.115	1.325
103556_at	0.189	1.101	0.941	1.131	1.031
103557_at	0.132	0.975	1.002	0.931	0.887
103558_at	0.290	0.930	0.861	0.949	0.944
103559_at	0.200	0.903	0.935	1.057	0.907
103560_at	0.196	1.081	0.972	0.986	0.916
103562_f_at	0.136	1.151	1.394	1.072	1.108
103563_at	0.022	1.084	1.264	0.979	1.057
103564_at	0.290	0.970	0.947	0.973	1.006
103565_at	0.308	0.883	0.935	0.873	0.892
103567_at	0.200	1.155	0.999	1.032	1.046
103568_at	0.264	0.877	0.864	0.950	0.899
103569_at	0.354	1.067	1.082	1.128	1.117
103570_at	0.056	1.080	0.983	1.098	0.999
103571_at	0.114	1.060	1.120	0.976	1.218
103573_at	0.470	0.994	1.054	0.992	1.051
103574_at	0.295	1.164	1.099	1.009	1.092
103575_at	0.468	1.003	0.968	0.994	0.955
103577_at	0.072	0.879	0.869	0.984	0.897

103578_at	0.222	1.069	1.053	1.055	0.982
103579_at	0.075	0.793	1.027	0.870	0.947
103580_at	0.312	0.986	0.948	1.023	1.015
103581_at	0.042	0.831	0.669	0.801	1.019
103582_r_at	0.425	1.042	1.024	0.953	1.023
103584_at	0.228	1.358	1.280	1.027	1.189
103585_at	0.244	1.171	1.183	1.025	1.238
103588_at	0.343	0.974	0.943	1.014	0.933
103589_at	0.269	0.904	0.878	0.987	0.886
103590_at	0.232	1.015	1.042	1.099	1.096
103591_at	0.369	0.952	0.936	0.935	0.894
103592_at	0.436	1.073	1.057	1.066	1.059
103593_at	0.326	0.799	0.760	0.947	0.778
103594_at	0.507	0.962	0.929	0.976	0.930
103595_at	0.478	0.924	0.874	0.940	0.891
103596_at	0.456	0.984	1.015	0.977	1.043
103597_at	0.349	0.873	0.838	0.930	0.852
103598_at	0.315	1.096	1.175	1.120	1.225
103599_at	0.308	1.147	1.046	1.091	1.088
103600_at	0.124	0.958	0.919	0.994	0.902
103601_at	0.332	0.878	0.888	0.963	0.895
103602_at	0.400	0.887	0.849	0.930	0.896
103603_at	0.427	0.950	0.941	0.927	0.922
103604_at	0.428	0.935	0.899	0.935	0.864
103605_g_at	0.187	0.807	0.951	0.935	0.936
103606_r_at	0.331	0.925	0.956	0.885	0.947
103607_at	0.292	0.864	0.890	0.923	0.936
103608_at	0.429	1.081	1.143	1.050	1.101
103609_at	0.379	0.928	0.850	0.974	0.846
103610_at	0.345	0.966	0.908	0.995	1.033
103611_at	0.224	1.423	1.312	1.076	1.269
103612_at	0.470	0.819	0.760	0.852	0.806
103613_at	0.273	0.926	0.908	1.002	0.836
103614_at	0.033	1.014	1.089	0.973	0.939
103615_at	0.311	0.996	0.986	0.969	0.994
103616_at	0.163	0.862	0.828	0.917	0.856
103617_at	0.146	1.154	1.421	1.113	1.143
103618_at	0.398	0.863	0.715	0.904	0.731
103619_at	0.386	1.158	1.221	1.069	1.187
103620_s_at	0.443	1.088	1.137	1.033	1.057
103622_at	0.158	0.899	0.834	0.952	0.874
103623_at	0.486	0.945	0.937	0.999	0.940
103624_at	0.188	0.907	0.884	1.000	0.962
103625_at	0.081	0.949	1.029	0.963	0.988
103628_at	0.335	0.899	0.857	0.927	0.882
103629_g_at	0.261	0.828	0.843	0.846	0.899
103630_at	0.096	1.219	1.257	1.038	1.238

103631_at	0.284	1.130	1.033	1.017	1.109
103632_at	0.397	0.909	0.869	0.904	0.921
103634_at	0.341	1.266	1.165	1.032	1.156
103635_at	0.478	1.010	1.052	1.026	1.058
103636_at	0.241	1.068	0.976	1.073	1.012
103637_at	0.309	1.143	1.180	1.110	1.132
103638_at	0.272	1.291	1.130	1.171	1.273
103639_at	0.216	1.136	1.081	0.983	1.116
103641_at	0.117	0.857	0.935	0.940	0.955
103642_at	0.343	1.161	1.183	1.034	1.177
103643_at	0.147	1.081	1.058	0.983	1.117
103644_at	0.345	1.138	1.028	1.095	1.096
103645_at	0.331	0.886	0.812	0.914	0.821
103646_at	0.380	1.025	1.009	1.232	1.030
103647_at	0.225	1.243	1.387	1.117	1.324
103648_at	0.236	1.021	0.935	1.083	1.118
103649_at	0.375	0.888	0.873	0.925	0.911
103650_at	0.147	0.908	0.902	0.973	0.928
103651_r_at	0.500	0.926	0.903	0.946	0.915
103653_at	0.189	0.853	0.814	0.905	0.848
103654_at	0.269	1.141	1.050	1.091	1.107
103655_at	0.390	1.046	0.982	0.994	1.017
103656_at	0.478	1.061	1.073	1.052	1.076
103657_i_at	0.478	1.096	1.064	1.042	1.101
103658_r_at	0.389	1.025	0.979	1.005	1.018
103660_at	0.291	1.038	0.930	1.081	1.037
103662_at	0.059	0.982	1.314	0.956	1.232
103663_at	0.042	0.920	0.895	0.948	0.864
103664_r_at	0.399	1.065	0.996	0.992	1.077
103665_at	0.302	0.846	0.782	1.360	0.797
103666_at	0.071	0.944	0.801	0.911	0.784
103667_at	0.215	1.365	1.194	1.199	1.219
103668_at	0.298	1.030	0.982	1.002	0.927
103669_at	0.379	0.932	0.908	0.994	0.943
103670_at	0.303	0.840	0.798	0.927	0.838
103671_at	0.053	1.016	0.983	0.948	1.080
103672_at	0.244	1.134	1.085	1.007	1.096
103673_at	0.377	1.113	1.073	0.965	1.090
103674_f_at	0.408	0.954	0.964	0.963	0.945
103675_at	0.290	1.047	0.994	0.964	1.004
103676_at	0.269	0.934	0.866	1.002	0.931
103678_at	0.278	0.983	0.924	0.959	0.942
103679_at	0.165	0.867	0.853	0.988	0.868
103680_at	0.228	0.728	0.829	0.847	0.911
103681_at	0.406	1.036	1.021	1.049	1.013
103682_at	0.423	1.222	1.248	1.211	1.176
103683_at	0.474	1.028	1.011	1.004	0.996

103684_at	0.294	1.009	0.921	1.013	1.008
103685_at	0.328	1.238	1.227	0.915	1.389
103686_at	0.161	0.897	1.027	0.880	0.981
103688_at	0.392	0.948	0.926	0.908	0.936
103689_at	0.112	1.117	0.955	1.029	1.082
103690_at	0.090	0.974	1.355	0.901	1.204
103691_at	0.144	0.873	0.807	0.902	0.866
103692_at	0.350	0.873	0.883	0.945	0.919
103693_at	0.371	1.022	1.035	1.017	1.002
103694_at	0.424	0.921	0.888	0.969	0.892
103695_f_at	0.096	1.474	1.358	0.984	1.423
103696_r_at	0.432	1.023	1.073	1.003	1.032
103697_at	0.379	1.383	1.358	1.157	1.478
103699_i_at	0.318	1.131	1.007	1.089	1.091
103700_r_at	0.448	0.893	0.872	0.905	0.834
103701_at	0.077	0.978	0.930	1.050	0.943
103702_i_at	0.283	0.956	0.952	1.011	0.937
103703_f_at	0.122	0.894	0.819	0.925	0.883
103704_at	0.412	1.163	1.082	1.161	1.116
103706_at	0.284	0.970	0.915	1.029	1.039
103707_at	0.109	1.045	1.285	1.076	1.161
103708_at	0.096	1.004	1.089	0.970	1.053
103709_at	0.372	0.981	1.050	1.040	1.011
103710_at	0.365	1.081	1.044	0.995	1.091
103711_at	0.223	1.133	1.056	1.071	1.062
103712_at	0.505	1.093	1.105	1.045	1.131
103713_at	0.285	1.040	0.995	0.907	1.117
103714_at	0.231	0.990	0.980	0.971	1.089
103715_at	0.003	0.915	2.036	0.994	0.986
103716_at	0.393	1.104	1.022	0.991	1.123
103717_at	0.337	1.068	1.027	1.014	1.001
103718_at	0.314	0.842	0.800	0.937	0.791
103719_at	0.414	0.813	0.796	0.849	0.830
103720_at	0.269	1.079	0.977	0.994	1.177
103721_at	0.244	1.151	0.928	1.055	1.085
103723_at	0.236	1.223	1.066	1.120	1.059
103726_at	0.161	1.207	1.250	0.951	1.205
103727_at	0.308	1.255	1.080	1.047	1.214
103728_at	0.419	0.874	0.850	0.922	0.877
103729_at	0.337	0.944	0.905	1.009	0.911
103730_at	0.375	0.894	0.924	0.954	0.904
103731_at	0.444	1.000	0.960	0.965	0.983
103732_at	0.428	0.898	0.873	0.941	0.893
103733_at	0.189	1.115	1.072	1.099	1.034
103734_at	0.145	0.998	0.932	1.062	1.049
103735_at	0.274	0.852	0.828	0.973	0.805
103736_at	0.107	1.224	1.034	1.161	0.929

103737_at	0.128	0.867	0.807	0.917	0.860
103738_at	0.314	0.966	0.916	0.994	0.936
103739_at	0.379	1.129	1.016	1.107	1.121
103741_at	0.364	0.847	0.814	0.925	0.880
103742_at	0.266	1.024	0.920	1.023	1.013
103743_at	0.253	1.090	0.972	1.005	1.105
103744_at	0.165	1.004	1.092	1.032	0.992
103745_at	0.254	0.895	1.044	1.013	1.051
103746_at	0.132	0.898	0.962	1.014	1.117
103748_at	0.298	1.038	1.005	1.068	0.995
103751_at	0.323	1.014	0.964	1.044	1.015
103752_r_at	0.490	1.074	1.084	0.997	1.105
103753_at	0.216	1.307	1.382	1.060	1.429
103754_at	0.318	1.268	1.276	0.974	1.251
103755_at	0.309	0.989	0.995	1.026	0.944
103756_at	0.316	0.983	0.945	1.004	0.996
103757_at	0.387	0.873	0.876	0.889	0.901
103759_at	0.204	1.164	1.144	1.023	1.192
103760_at	0.139	0.990	0.900	1.042	0.911
103761_at	0.376	1.294	1.231	1.097	1.322
103762_at	0.315	0.989	0.997	0.992	0.975
103763_at	0.329	1.223	1.167	1.096	1.213
103765_at	0.377	0.923	0.886	0.923	0.957
103766_at	0.423	1.040	1.026	0.984	1.012
103767_f_at	0.411	0.974	0.919	0.929	0.921
103768_at	0.273	0.810	0.820	0.917	0.860
103769_at	0.301	0.906	0.919	0.963	0.910
103770_at	0.222	0.907	0.823	0.963	0.899
103771_at	0.246	0.915	0.861	0.990	0.881
103773_at	0.230	0.941	0.954	1.071	1.030
103774_at	0.188	0.945	0.801	0.903	0.921
103776_at	0.414	0.858	0.788	0.893	0.833
103778_at	0.365	0.881	0.847	0.925	0.915
103779_at	0.495	1.035	1.023	1.011	1.027
103780_at	0.107	0.990	0.897	1.016	1.005
103781_at	0.205	1.257	1.259	1.088	1.119
103782_at	0.344	0.877	0.800	0.967	0.851
103783_at	0.359	1.354	1.239	1.187	1.289
103784_at	0.303	0.887	0.875	0.965	0.939
103786_at	0.362	0.914	0.936	0.964	0.961
103787_at	0.306	0.894	0.809	0.959	0.819
103789_at	0.111	1.110	0.986	1.032	1.137
103790_at	0.309	0.973	0.968	1.008	0.953
103791_at	0.168	1.020	1.091	1.051	1.167
103792_at	0.196	0.925	0.858	0.996	0.849
103793_at	0.076	0.998	1.009	0.948	0.991
103794_i_at	0.497	0.984	0.985	1.031	0.966



103795_f_at	0.371	0.887	0.816	0.927	0.861
103796_at	0.320	1.045	1.060	0.965	1.167
103797_at	0.347	0.959	0.953	0.980	1.020
103799_at	0.139	0.966	0.949	0.955	1.021
103800_at	0.174	1.026	0.908	0.982	0.980
103801_at	0.488	0.843	0.833	0.883	0.836
103803_at	0.274	0.910	0.818	0.967	0.860
103804_at	0.156	1.227	0.984	1.030	1.093
103805_at	0.264	1.009	1.070	0.985	1.055
103806_at	0.035	0.854	0.846	1.046	0.749
103807_at	0.280	1.014	0.986	1.029	0.898
103808_at	0.332	1.016	1.054	0.965	1.004
103809_r_at	0.203	0.903	0.835	0.980	0.910
103810_at	0.303	0.867	0.864	0.986	0.847
103811_at	0.308	1.006	0.954	0.964	0.984
103812_at	0.390	0.908	0.862	0.928	0.901
103813_at	0.245	0.926	0.913	0.981	0.965
103814_at	0.151	0.904	0.958	0.989	1.005
103815_at	0.142	0.897	0.918	0.984	0.944
103816_at	0.106	1.301	1.178	1.032	1.255
103817_at	0.389	1.038	1.071	1.034	1.031
103818_at	0.239	1.137	1.163	1.060	1.222
103819_at	0.389	0.895	0.919	0.967	0.885
103821_at	0.117	0.808	0.959	0.837	0.932
103822_at	0.504	1.029	1.015	1.031	0.995
103823_at	0.151	1.014	0.910	0.997	0.962
103824_at	0.248	1.071	1.003	1.087	1.039
103825_at	0.203	0.901	0.881	1.001	0.904
103826_at	0.432	0.926	0.912	0.975	0.969
103828_at	0.354	0.926	0.901	0.970	0.890
103829_at	0.380	1.009	0.976	1.008	1.048
103830_at	0.210	1.021	0.931	1.115	0.947
103831_at	0.431	0.923	0.935	0.973	0.952
103832_at	0.472	0.876	0.844	0.923	0.844
103833_at	0.261	0.963	0.953	1.025	0.887
103835_f_at	0.137	1.080	0.988	1.018	1.083
103836_at	0.445	1.041	1.018	0.981	1.065
103837_at	0.349	0.940	0.877	0.978	0.942
103838_at	0.130	0.801	0.828	0.911	0.841
103839_at	0.220	0.938	0.876	0.937	0.828
103840_at	0.505	1.014	1.017	1.014	0.998
103841_at	0.427	0.958	0.923	0.951	0.974
103842_at	0.391	0.995	0.971	1.002	0.967
103843_at	0.297	0.940	0.893	0.941	0.897
103844_at	0.330	0.865	0.773	0.911	0.779
103845_at	0.204	1.298	1.153	1.089	1.200
103846_at	0.331	0.862	0.790	0.940	0.833

103847_at	0.354	0.919	0.873	0.866	0.873
103848_at	0.366	1.213	1.133	1.098	1.173
103849_at	0.219	0.860	0.912	1.001	0.919
103850_at	0.398	1.005	0.965	1.057	1.030
103852_at	0.151	1.168	1.150	0.981	1.124
103853_at	0.148	0.957	1.016	0.971	1.007
103854_at	0.147	0.981	0.978	1.024	1.050
103855_at	0.189	0.943	0.789	1.024	0.913
103858_at	0.287	1.000	0.964	1.035	0.984
103859_at	0.284	0.891	0.883	0.998	0.931
103860_at	0.468	0.909	0.849	0.953	0.860
103861_s_at	0.135	0.859	1.041	0.958	0.973
103862_r_at	0.472	0.876	0.874	0.905	0.850
103863_at	0.274	0.970	0.996	0.929	0.992
103865_at	0.364	0.932	0.916	0.937	0.960
103866_at	0.029	0.937	1.087	0.895	0.928
103867_at	0.351	0.784	0.742	0.875	0.832
103868_at	0.434	0.943	0.875	0.972	0.951
103869_at	0.128	1.070	0.880	1.049	1.089
103871_at	0.126	1.131	1.062	1.000	1.060
103872_r_at	0.104	0.956	0.876	0.985	0.899
103873_i_at	0.425	1.388	1.333	1.143	1.455
103874_r_at	0.383	1.052	1.010	1.024	1.045
103875_at	0.261	1.181	1.143	0.973	1.189
103876_at	0.324	1.044	1.059	1.036	1.084
103877_at	0.117	1.033	0.974	0.988	1.053
103878_at	0.390	1.119	1.186	1.086	1.207
103879_at	0.151	0.969	0.959	1.057	1.038
103881_at	0.496	1.126	1.174	1.063	1.158
103882_at	0.472	0.848	0.858	0.880	0.839
103884_at	0.328	0.946	0.957	0.919	0.951
103885_at	0.218	0.996	1.003	0.956	1.035
103886_at	0.378	1.139	1.102	1.160	1.135
103887_at	0.282	0.593	0.749	0.704	0.803
103888_at	0.068	1.011	0.946	1.086	0.878
103889_at	0.438	1.288	1.370	1.139	1.356
103890_at	0.257	1.018	0.922	1.000	0.996
103891_i_at	0.185	1.412	1.731	1.194	1.717
103892_r_at	0.161	1.046	1.186	0.983	1.195
103893_at	0.178	1.120	1.068	0.964	1.092
103894_at	0.295	0.912	0.919	0.927	0.934
103895_at	0.367	1.244	1.164	1.084	1.162
103896_f_at	0.505	0.972	0.940	0.991	0.955
103897_r_at	0.278	0.880	0.837	0.937	0.837
103899_at	0.277	1.461	1.525	1.103	1.482
103900_at	0.125	1.169	1.057	1.081	1.042
103901_at	0.324	1.105	1.067	0.963	1.129

103903_at	0.265	0.950	0.914	0.984	0.912
103904_at	0.104	1.138	0.904	0.944	0.937
103905_at	0.350	0.901	0.850	0.929	0.871
103906_f_at	0.205	1.099	1.027	1.023	1.155
103907_at	0.114	0.896	0.794	0.977	0.933
103908_at	0.260	1.076	1.027	0.971	1.006
103909_at	0.468	0.916	0.951	0.959	0.902
103910_at	0.130	1.138	1.257	1.077	1.023
103911_at	0.129	1.337	1.256	1.112	1.237
103912_at	0.245	0.902	0.914	0.964	0.948
103913_at	0.377	1.022	0.975	1.006	1.023
103914_at	0.166	0.972	0.935	0.977	0.894
103916_at	0.145	1.219	1.040	0.996	1.233
103918_at	0.109	0.810	0.769	0.922	0.840
103921_i_at	0.350	1.054	1.003	0.980	1.038
103922_f_at	0.239	1.540	1.373	1.171	1.349
103923_at	0.165	0.932	0.983	0.958	1.057
103924_at	0.366	0.977	0.922	0.965	0.953
103925_at	0.246	1.149	1.086	0.984	1.096
103926_at	0.145	0.772	0.900	1.014	0.905
103927_at	0.350	1.056	0.967	1.040	1.071
103928_at	0.429	0.915	0.938	0.952	0.950
103930_at	0.136	1.189	1.224	1.002	1.268
103931_at	0.325	0.927	0.872	1.000	0.882
103932_at	0.209	1.397	1.533	1.149	1.433
103933_at	0.362	0.986	0.998	1.042	1.056
103934_at	0.441	0.854	0.824	0.897	0.850
103935_at	0.120	1.484	1.395	1.179	1.269
103939_at	0.420	1.051	1.012	1.123	0.996
103941_at	0.445	0.966	0.942	0.963	0.957
103942_at	0.421	0.874	0.833	0.932	0.862
103943_at	0.377	0.888	0.849	0.905	0.919
103944_at	0.235	0.923	0.923	0.997	0.948
103945_at	0.483	0.910	0.913	0.965	0.913
103946_at	0.298	0.987	1.084	0.946	0.988
103947_at	0.285	1.183	1.079	1.012	1.176
103948_at	0.448	0.815	0.777	0.879	0.824
103949_at	0.298	0.942	0.865	0.990	0.920
103950_at	0.494	0.780	0.790	0.808	0.772
103952_at	0.490	0.824	0.816	0.878	0.820
103953_at	0.163	1.071	1.266	1.025	1.106
103954_at	0.289	0.907	0.871	0.937	0.884
103955_at	0.244	1.150	1.143	1.061	1.131
103956_at	0.492	1.003	0.964	1.005	0.965
103957_at	0.343	0.834	0.915	0.901	0.908
103958_g_at	0.281	0.878	0.904	0.971	0.934
103959_at	0.324	1.125	1.026	0.959	1.130

103960_at	0.454	0.810	0.769	0.873	0.802
103961_s_at	0.352	0.904	0.846	0.920	0.849
103962_at	0.293	1.010	0.969	1.029	0.946
103963_f_at	0.130	0.932	1.049	0.986	0.924
103964_at	0.472	0.992	0.984	1.014	0.969
103965_at	0.305	0.905	0.898	1.008	0.892
103967_at	0.323	1.034	1.082	1.107	1.173
103968_at	0.250	0.904	0.959	0.909	0.981
103969_at	0.227	1.438	1.333	1.087	1.186
103970_at	0.295	1.022	0.936	1.024	0.973
103971_at	0.074	0.870	0.935	0.974	0.906
103972_at	0.282	0.863	0.851	0.951	0.844
103973_at	0.259	0.848	0.826	0.917	0.930
103974_at	0.225	1.221	1.223	1.021	1.048
103975_at	0.375	1.128	1.079	1.033	1.109
103976_at	0.480	0.949	0.929	0.991	0.917
103977_at	0.076	0.917	1.382	0.911	1.056
103978_at	0.300	1.078	1.206	1.006	1.209
103980_at	0.436	1.019	0.968	1.029	1.022
103981_at	0.300	1.017	0.966	0.987	0.966
103982_s_at	0.425	0.900	0.872	0.932	0.924
103983_at	0.484	0.906	0.858	0.897	0.857
103984_at	0.256	1.004	0.951	1.004	0.990
103985_at	0.303	0.770	0.759	0.838	0.752
103986_at	0.254	0.924	0.873	0.993	0.884
103987_at	0.454	0.839	0.832	0.904	0.806
103988_at	0.502	0.999	0.986	1.002	0.975
103989_at	0.367	1.023	1.013	1.090	1.007
103990_at	0.334	0.952	0.876	0.953	0.876
103991_at	0.480	0.863	0.842	0.919	0.854
103992_f_at	0.291	0.879	0.786	0.895	0.867
103993_at	0.360	0.954	0.938	1.004	0.951
103994_at	0.193	1.090	1.009	0.873	1.189
103995_at	0.238	1.006	0.849	0.923	0.907
103997_at	0.400	0.891	0.874	0.938	0.867
103998_at	0.232	1.134	1.026	1.023	1.172
103999_at	0.290	1.050	0.957	1.061	0.973
104000_at	0.133	1.248	0.960	1.048	1.120
104001_at	0.472	0.860	0.826	0.893	0.818
104002_at	0.247	1.074	0.998	1.048	1.014
104003_at	0.139	0.925	0.916	1.034	0.921
104004_at	0.312	1.198	1.049	1.068	1.188
104005_at	0.148	0.967	0.939	1.010	0.995
104006_at	0.214	1.102	1.151	1.037	1.171
104007_at	0.509	1.052	1.059	1.053	1.060
104008_at	0.056	0.937	1.067	0.998	0.940
104010_at	0.347	0.953	0.950	0.935	0.975

104011_at	0.184	0.928	0.880	0.913	0.836
104012_at	0.274	0.989	1.017	0.992	0.947
104013_at	0.337	0.886	0.857	0.902	0.909
104014_at	0.013	1.095	1.481	1.054	1.227
104015_at	0.261	1.092	1.075	0.993	1.037
104016_at	0.448	0.793	0.739	0.822	0.776
104017_at	0.154	0.971	1.362	0.985	1.251
104018_at	0.302	0.922	0.887	1.062	0.891
104019_at	0.320	1.012	1.037	1.028	1.093
104020_at	0.352	0.948	0.888	0.918	0.947
104021_at	0.459	0.854	0.849	0.886	0.824
104022_at	0.470	1.119	1.087	1.118	1.086
104023_at	0.114	0.944	0.951	0.931	1.137
104024_at	0.146	0.868	0.870	0.943	0.855
104025_at	0.408	1.050	1.031	1.047	1.002
104029_at	0.417	0.880	0.883	0.933	0.925
104030_at	0.274	1.410	1.344	1.112	1.260
104031_at	0.263	0.837	0.880	0.969	0.902
104032_at	0.274	1.028	0.979	1.002	0.937
104033_at	0.078	1.215	1.253	0.988	1.160
104034_at	0.372	1.069	1.032	1.138	1.043
104035_at	0.301	0.919	0.844	0.910	0.928
104036_at	0.375	1.084	1.172	1.080	1.114
104037_at	0.342	0.831	0.825	0.886	0.873
104038_at	0.124	0.954	0.892	0.891	0.954
104039_at	0.352	0.861	0.883	0.959	0.866
104040_at	0.391	0.867	0.871	0.947	0.887
104041_at	0.301	1.054	0.924	0.994	0.975
104042_at	0.431	0.989	1.039	0.988	1.025
104044_at	0.250	0.880	0.913	0.971	0.905
104045_at	0.449	1.209	1.133	1.123	1.203
104046_at	0.432	1.143	1.134	0.955	1.257
104047_at	0.310	1.064	0.974	1.049	1.072
104048_at	0.332	1.024	0.948	0.978	0.962
104049_at	0.490	1.073	1.086	1.024	1.126
104050_at	0.320	1.127	0.993	1.005	1.059
104052_at	0.332	1.116	1.162	1.059	1.152
104053_at	0.308	0.948	0.877	0.917	0.898
104055_at	0.291	0.991	0.980	0.943	0.951
104056_at	0.263	1.320	1.268	1.104	1.324
104057_at	0.497	1.081	1.115	1.080	1.130
104058_at	0.311	1.114	1.108	1.008	1.159
104059_at	0.096	1.303	1.202	1.093	1.063
104060_at	0.226	1.117	1.098	1.012	1.143
104063_at	0.470	1.211	1.290	1.142	1.255
104064_at	0.117	0.969	0.851	0.949	0.793
104065_at	0.096	1.030	1.492	1.019	1.129

104066_at	0.316	0.994	0.974	1.045	0.930
104067_at	0.334	1.140	1.077	0.977	1.169
104068_at	0.413	0.874	0.896	0.913	0.907
104069_at	0.362	0.987	0.969	0.989	1.012
104070_at	0.308	1.381	1.319	1.088	1.371
104071_at	0.379	1.377	1.365	1.194	1.361
104072_at	0.241	0.906	0.955	0.951	0.880
104073_at	0.355	0.891	0.881	0.945	0.916
104074_at	0.309	1.094	1.009	1.034	1.019
104076_at	0.298	1.083	1.023	1.030	1.095
104077_at	0.031	0.970	0.979	0.902	1.077
104078_g_at	0.243	1.078	1.137	0.901	1.180
104079_at	0.400	1.259	1.237	1.120	1.229
104080_at	0.179	1.032	1.055	1.016	1.052
104082_at	0.154	1.163	1.088	0.972	1.148
104083_at	0.219	1.193	1.048	0.981	1.097
104085_at	0.314	0.960	0.917	1.002	0.917
104086_at	0.139	0.873	0.884	0.954	0.878
104087_at	0.353	0.970	0.958	1.014	1.021
104088_at	0.293	1.023	1.001	0.997	1.026
104089_at	0.125	1.095	0.974	0.895	1.147
104090_at	0.344	1.024	1.015	0.983	1.066
104091_at	0.091	1.025	0.933	0.963	0.931
104092_at	0.165	1.308	1.115	1.075	1.175
104093_at	0.097	1.060	1.196	1.002	1.197
104094_at	0.263	0.894	0.962	0.981	0.897
104095_at	0.387	1.052	1.007	1.038	1.023
104096_at	0.306	1.096	1.134	1.004	1.161
104097_at	0.026	0.988	1.051	0.908	1.119
104098_at	0.434	0.952	0.953	1.011	0.953
104099_at	0.051	1.029	1.057	1.541	0.766
104100_at	0.327	1.145	1.043	1.010	1.084
104101_at	0.478	1.019	1.015	1.007	0.988
104102_at	0.288	0.995	1.055	0.957	1.065
104103_at	0.495	0.910	0.921	0.948	0.916
104104_at	0.324	0.975	0.975	1.011	1.001
104105_at	0.319	1.131	1.154	1.094	1.085
104106_at	0.209	1.095	1.035	0.927	1.174
104108_at	0.151	1.170	1.133	1.029	1.154
104109_at	0.301	1.066	1.014	0.996	1.121
104110_at	0.263	1.045	1.132	1.115	1.050
104112_at	0.424	1.017	0.986	0.975	0.975
104114_at	0.495	1.053	1.056	0.998	1.091
104115_at	0.419	1.226	1.317	1.048	1.263
104116_at	0.266	1.194	1.146	1.087	1.458
104117_at	0.308	1.177	1.192	0.979	1.255
104118_at	0.321	1.151	1.137	1.021	1.196

104119_at	0.365	1.236	1.200	1.035	1.304
104120_at	0.410	0.952	0.901	0.980	0.931
104121_at	0.053	0.960	0.880	1.095	0.845
104122_at	0.336	1.099	1.055	1.060	1.058
104123_at	0.406	0.841	0.850	0.860	0.787
104124_at	0.096	0.936	0.935	0.947	0.987
104125_at	0.323	1.121	1.066	1.031	1.149
104126_at	0.343	1.275	1.196	1.068	1.195
104128_at	0.218	1.021	1.070	1.083	1.019
104129_at	0.481	0.969	0.945	1.026	0.960
104131_at	0.056	0.954	0.911	1.003	0.860
104132_at	0.383	0.993	1.040	0.988	1.081
104134_at	0.324	0.931	0.943	0.968	0.976
104135_at	0.313	1.146	1.079	1.013	1.216
104136_at	0.292	0.954	0.914	0.984	0.972
104137_at	0.236	0.978	0.899	1.011	0.951
104138_at	0.164	1.022	0.963	1.042	0.978
104139_at	0.211	0.987	0.828	0.871	0.820
104140_s_at	0.260	0.969	0.922	0.990	0.950
104141_at	0.402	1.054	1.025	1.060	1.035
104142_at	0.226	1.099	1.144	1.007	1.201
104143_at	0.261	1.095	1.017	1.116	1.082
104144_at	0.252	1.091	1.010	0.995	1.057
104145_at	0.490	0.940	0.936	0.966	0.938
104146_at	0.153	1.235	1.090	1.038	1.013
104147_at	0.071	0.927	1.211	0.971	1.024
104148_at	0.263	1.126	1.030	1.078	1.093
104149_at	0.174	1.113	1.203	1.045	0.946
104150_at	0.431	0.936	0.969	0.911	0.868
104151_at	0.337	1.019	0.953	0.975	0.905
104152_at	0.306	0.934	0.852	0.945	0.873
104153_at	0.316	1.119	1.063	1.140	1.084
104154_at	0.281	1.016	1.106	1.061	1.012
104155_f_at	0.291	1.090	1.169	1.011	1.045
104156_r_at	0.480	0.815	0.808	0.873	0.780
104157_at	0.363	0.999	0.975	1.006	1.022
104158_at	0.211	1.278	1.263	1.082	1.158
104159_at	0.322	0.916	0.888	0.936	0.951
104160_at	0.232	0.809	0.836	0.956	0.847
104161_at	0.304	0.971	0.994	1.016	1.051
104163_at	0.139	1.310	1.193	1.061	1.241
104164_at	0.107	1.000	0.978	1.027	0.914
104165_at	0.187	1.141	0.988	1.020	1.142
104166_at	0.355	0.862	0.805	0.926	0.846
104168_at	0.274	0.872	0.949	0.945	0.952
104169_at	0.438	0.886	0.858	0.909	0.835
104170_at	0.454	0.927	0.859	0.983	0.899

104171_f_at	0.216	0.745	0.755	0.884	0.719
104172_at	0.035	0.879	1.328	0.988	0.974
104173_at	0.062	0.932	1.065	0.886	0.902
104174_at	0.226	1.033	1.054	1.040	1.115
104175_at	0.361	0.930	0.880	0.958	0.858
104176_at	0.308	1.076	1.028	0.982	0.982
104177_at	0.371	1.134	1.169	1.091	1.223
104179_at	0.234	1.264	1.161	0.911	1.426
104180_at	0.211	1.026	0.899	0.978	0.974
104181_at	0.265	0.870	0.784	0.916	0.857
104182_at	0.275	0.929	0.974	0.967	0.967
104183_at	0.144	1.100	0.998	1.040	1.032
104184_at	0.410	0.798	0.805	0.968	0.812
104185_at	0.318	0.860	0.868	0.938	0.920
104186_at	0.314	0.996	0.902	0.871	0.950
104187_at	0.353	1.003	0.916	0.967	0.940
104188_at	0.380	1.086	1.006	1.042	1.041
104189_at	0.320	1.316	1.282	1.109	1.274
104190_at	0.415	1.000	0.962	0.959	0.956
104191_at	0.402	0.852	0.826	0.923	0.856
104192_at	0.347	0.895	0.845	0.875	0.912
104193_at	0.160	1.138	1.130	0.946	1.235
104194_at	0.284	1.000	0.965	0.985	1.090
104195_at	0.152	0.988	0.958	0.924	1.011
104196_at	0.361	1.105	1.028	1.079	1.083
104197_at	0.301	0.915	0.889	1.007	0.963
104198_at	0.445	1.000	0.990	0.993	1.003
104199_at	0.349	0.892	0.811	0.944	0.858
104200_at	0.192	0.986	0.875	1.041	0.917
104201_at	0.392	0.877	0.815	0.886	0.827
104202_at	0.465	1.099	1.066	1.056	1.087
104205_at	0.119	0.909	0.783	1.177	0.834
104206_at	0.182	1.149	1.006	1.035	0.989
104207_at	0.083	1.288	1.209	1.127	1.135
104208_at	0.454	1.107	1.106	1.051	1.097
104209_at	0.151	0.989	0.969	1.030	1.034
104210_at	0.359	1.185	1.074	1.148	1.095
104211_at	0.072	0.855	0.861	1.073	0.929
104212_at	0.454	1.233	1.207	1.142	1.193
104213_at	0.208	0.861	0.829	0.959	0.846
104214_at	0.291	0.968	1.111	1.041	1.003
104215_at	0.301	1.233	1.193	1.135	1.078
104216_at	0.254	0.898	0.912	0.914	0.999
104217_at	0.486	0.928	0.927	0.922	0.906
104218_s_at	0.133	0.947	0.890	0.984	1.018
104219_f_at	0.397	0.952	0.889	0.900	0.913
104220_at	0.269	1.150	1.043	1.021	1.028



104221_at	0.475	0.941	0.921	0.924	0.899
104222_f_at	0.233	0.886	0.842	0.934	0.950
104225_at	0.297	1.043	0.958	1.003	1.086
104227_at	0.348	0.932	0.931	0.992	0.957
104228_at	0.163	0.908	0.983	0.870	1.106
104229_at	0.368	0.888	0.815	0.925	0.883
104230_at	0.234	0.924	0.892	0.889	0.959
104231_at	0.183	1.045	1.009	0.941	0.955
104232_at	0.143	0.913	0.800	1.019	0.892
104233_at	0.188	0.923	0.926	0.982	0.876
104234_at	0.330	0.904	0.942	0.913	0.959
104235_at	0.234	1.178	1.030	1.064	1.048
104237_at	0.375	1.073	1.061	1.001	1.079
104238_at	0.369	0.844	0.878	0.931	0.900
104239_at	0.116	0.883	0.919	0.815	0.922
104240_at	0.320	0.928	0.891	0.980	0.925
104241_at	0.233	1.393	1.283	1.116	1.291
104242_f_at	0.419	0.905	0.895	0.950	0.936
104243_r_at	0.407	1.001	1.015	1.048	0.990
104244_at	0.149	1.068	0.997	1.043	0.916
104245_at	0.253	0.966	0.913	0.987	0.975
104246_at	0.205	1.069	1.004	1.070	0.973
104247_at	0.384	0.970	0.950	0.986	0.936
104248_at	0.117	0.823	0.977	0.975	0.975
104249_g_at	0.182	0.691	1.087	1.026	1.058
104250_at	0.224	1.060	0.981	0.976	0.915
104252_at	0.108	1.625	1.407	1.193	1.410
104253_at	0.035	1.051	0.964	1.090	0.981
104254_at	0.448	0.906	0.875	0.922	0.892
104255_at	0.379	0.823	0.790	0.878	0.822
104256_at	0.109	0.982	1.224	0.923	1.199
104257_g_at	0.150	1.097	1.313	0.925	1.389
104258_at	0.246	0.870	0.801	0.947	0.956
104259_at	0.223	0.959	0.971	1.022	0.998
104260_at	0.328	1.288	1.220	1.108	1.261
104261_at	0.497	1.038	1.067	1.031	1.076
104262_at	0.081	0.922	0.868	1.002	0.928
104263_at	0.181	1.240	1.097	1.099	1.114
104264_at	0.454	1.176	1.239	1.118	1.167
104265_at	0.298	1.153	0.975	0.923	1.106
104266_at	0.246	1.083	0.989	1.024	0.971
104267_at	0.091	1.116	0.982	1.100	0.950
104268_at	0.348	1.041	0.977	1.041	1.090
104269_at	0.236	0.896	0.813	0.943	0.826
104270_at	0.246	0.931	1.034	0.945	0.970
104271_at	0.315	0.902	0.893	0.960	0.852
104272_s_at	0.325	1.043	1.023	1.011	1.093

104273_at	0.201	0.908	0.896	0.988	0.871
104274_at	0.317	1.125	1.083	1.067	1.114
104275_g_at	0.322	0.950	0.938	1.047	0.887
104276_at	0.147	0.927	1.030	0.988	0.991
104277_at	0.204	1.036	0.948	1.066	0.947
104279_at	0.261	1.023	1.026	0.952	1.018
104280_at	0.264	0.837	0.736	1.025	0.815
104282_at	0.026	0.939	0.877	0.978	0.968
104283_at	0.224	1.182	1.104	1.056	1.179
104284_at	0.096	0.902	0.962	0.942	0.918
104285_at	0.319	1.102	1.088	0.994	1.073
104286_at	0.224	0.859	0.867	0.970	0.949
104287_at	0.379	1.080	1.032	1.067	1.066
104288_at	0.345	1.180	1.211	1.068	1.232
104289_at	0.388	0.873	0.883	0.941	0.884
104290_at	0.420	1.243	1.368	1.084	1.294
104291_at	0.326	0.900	0.929	0.950	0.955
104292_at	0.165	1.014	0.964	0.956	0.891
104293_at	0.314	1.086	1.064	1.059	1.007
104294_at	0.246	1.110	1.156	0.945	1.094
104296_at	0.119	1.116	1.020	0.924	1.087
104297_at	0.244	0.925	1.016	0.948	1.015
104298_at	0.292	1.224	1.123	1.076	1.100
104299_at	0.106	1.023	0.902	0.873	0.880
104300_at	0.099	1.479	1.397	1.157	1.228
104301_at	0.287	0.952	0.948	0.947	1.014
104302_f_at	0.291	0.889	0.880	0.901	0.930
104303_i_at	0.093	0.908	1.023	0.932	0.939
104304_r_at	0.197	1.071	1.091	0.963	1.164
104305_at	0.334	1.332	1.333	1.107	1.224
104306_at	0.120	1.077	1.116	1.048	1.157
104308_at	0.110	1.190	1.706	1.075	1.529
104310_at	0.186	0.929	0.933	1.013	0.900
104311_at	0.233	1.190	1.126	0.998	1.093
104312_at	0.232	0.916	0.829	0.920	0.866
104313_at	0.483	1.101	1.125	1.127	1.150
104314_r_at	0.314	0.854	0.729	0.796	0.902
104315_at	0.290	1.236	1.235	1.083	1.169
104316_at	0.394	1.167	1.151	1.007	1.242
104317_at	0.401	1.113	1.130	1.018	1.117
104318_at	0.441	0.959	0.895	0.975	0.940
104320_at	0.119	1.033	1.007	1.043	0.905
104322_at	0.175	0.981	1.007	0.982	1.147
104323_at	0.481	0.908	0.883	0.946	0.910
104324_at	0.292	1.090	0.944	1.017	1.018
104325_at	0.313	0.828	0.803	1.153	0.843
104326_at	0.496	0.975	0.966	0.978	0.984

104327_at	0.323	1.321	1.242	1.084	1.175
104328_at	0.497	0.889	0.883	0.898	0.879
104329_at	0.449	0.904	0.861	0.906	0.901
104330_g_at	0.282	1.204	1.064	1.093	1.049
104331_at	0.237	1.252	1.154	1.039	1.171
104332_at	0.483	0.955	0.940	0.970	0.963
104333_at	0.238	1.476	2.192	1.458	1.889
104334_at	0.287	1.002	0.932	0.909	0.954
104335_at	0.120	0.966	0.865	0.957	0.901
104336_at	0.193	0.883	0.883	1.002	0.951
104337_f_at	0.261	1.230	1.115	0.991	1.178
104338_r_at	0.199	1.050	0.997	1.079	0.916
104339_at	0.385	1.159	1.097	1.098	1.069
104340_at	0.480	1.078	1.103	1.117	1.099
104341_at	0.234	0.950	0.995	0.965	0.996
104342_i_at	0.301	1.106	1.029	1.111	1.038
104343_f_at	0.379	1.138	1.064	1.051	1.183
104344_at	0.318	0.927	0.902	0.987	0.933
104345_at	0.243	0.926	0.924	0.962	0.957
104346_at	0.265	1.004	1.021	1.069	1.037
104348_at	0.290	1.046	1.127	1.090	1.104
104349_at	0.240	1.039	1.056	0.985	1.046
104350_at	0.301	1.035	1.138	1.140	1.111
104351_at	0.025	0.983	1.091	0.943	0.973
104352_at	0.158	1.247	1.131	1.029	1.132
104353_at	0.323	0.917	0.810	0.844	0.839
104354_at	0.114	1.221	1.592	1.183	1.269
104355_at	0.419	1.026	1.016	1.019	1.055
104356_at	0.452	0.983	0.996	0.963	0.968
104358_at	0.138	0.992	0.903	1.071	0.924
104360_at	0.230	1.076	1.016	1.086	1.055
104361_at	0.272	0.921	0.890	0.916	0.970
104362_at	0.470	0.973	0.949	0.998	0.967
104363_at	0.353	0.857	0.875	0.982	0.886
104364_at	0.161	1.064	0.949	0.973	0.924
104365_at	0.325	1.104	1.241	1.028	1.090
104366_at	0.320	1.267	1.225	1.041	1.136
104367_at	0.253	1.386	1.377	1.105	1.313
104368_at	0.218	1.145	1.018	1.167	1.007
104369_at	0.212	0.908	0.884	1.007	0.910
104370_s_at	0.196	0.866	0.856	0.961	0.891
104371_at	0.143	0.977	0.805	1.163	0.949
104372_at	0.236	1.077	1.020	1.044	0.993
104373_at	0.059	1.032	1.008	1.082	1.043
104374_at	0.035	0.991	2.158	1.095	1.140
104375_at	0.249	1.236	1.007	1.121	1.082
104376_at	0.158	1.082	1.001	1.014	0.957

104378_at	0.165	1.201	1.193	0.974	1.161
104380_at	0.318	1.270	1.336	1.102	1.188
104381_at	0.384	1.109	1.046	1.033	1.090
104382_at	0.250	0.931	0.901	0.973	0.961
104383_at	0.472	0.899	0.867	0.935	0.874
104385_i_at	0.401	0.865	0.834	0.935	0.829
104386_f_at	0.105	1.423	1.322	1.073	1.236
104387_at	0.239	1.001	0.899	0.954	0.946
104388_at	0.035	1.290	3.302	1.314	2.354
104389_at	0.412	1.135	1.144	1.134	1.107
104390_at	0.267	1.086	0.972	0.935	1.023
104391_s_at	0.496	0.897	0.885	0.928	0.896
104392_at	0.508	0.998	0.994	1.015	0.993
104393_at	0.433	1.020	1.014	1.025	1.079
104394_at	0.176	0.894	0.870	0.931	0.968
104395_at	0.195	1.154	1.054	1.045	1.062
104396_at	0.275	0.997	0.997	1.021	1.051
104398_at	0.403	0.927	0.905	0.978	0.919
104399_at	0.481	1.237	1.264	1.065	1.326
104400_at	0.440	0.970	1.058	1.039	1.015
104401_at	0.369	0.905	0.892	0.962	0.914
104402_at	0.158	1.168	1.121	0.976	1.243
104403_at	0.350	1.088	1.074	1.030	1.179
104404_at	0.096	1.069	1.137	1.036	1.218
104405_at	0.470	0.940	0.968	0.935	0.955
104406_at	0.183	0.897	1.039	1.005	0.937
104407_at	0.297	1.205	1.094	0.986	1.209
104408_s_at	0.215	1.026	0.909	1.006	1.026
104409_at	0.422	0.976	0.920	0.982	0.941
104410_at	0.281	1.219	1.067	1.102	0.998
104411_at	0.461	0.936	0.882	0.953	0.878
104412_at	0.323	1.147	1.110	1.205	1.185
104413_at	0.273	1.031	1.017	1.142	1.073
104414_at	0.319	0.976	0.915	1.021	0.934
104415_at	0.220	1.090	0.961	1.013	0.961
104416_at	0.184	0.839	0.850	1.003	0.888
104417_at	0.241	1.117	1.062	1.050	0.976
104418_at	0.459	1.132	1.153	1.089	1.166
104419_at	0.250	1.243	1.169	1.104	1.126
104420_at	0.307	0.862	0.880	0.927	0.934
104421_at	0.034	1.166	0.444	1.086	0.701
104422_at	0.415	0.901	0.871	0.946	0.908
104423_at	0.309	0.910	0.911	0.920	0.953
104424_at	0.379	0.847	0.796	0.913	0.826
104425_at	0.119	1.047	0.915	0.932	1.055
104427_at	0.463	1.149	1.140	1.092	1.136
104428_s_at	0.454	0.853	0.866	0.891	0.858

104429_at	0.301	0.881	0.926	0.877	0.892
104430_at	0.508	0.934	0.923	0.947	0.926
104431_at	0.422	0.914	0.902	0.935	0.933
104432_at	0.219	0.939	0.971	1.016	1.001
104433_at	0.231	0.867	0.937	1.019	0.972
104434_at	0.286	1.028	0.978	1.003	0.993
104435_at	0.248	0.956	0.890	0.987	0.969
104436_at	0.322	0.949	0.904	0.984	0.941
104437_at	0.077	1.083	0.960	1.018	1.004
104438_at	0.494	0.883	0.832	0.911	0.838
104439_at	0.184	0.990	0.887	0.982	0.897
104440_at	0.236	0.849	0.825	0.939	0.803
104441_at	0.495	0.847	0.857	0.884	0.873
104442_at	0.246	0.964	0.888	0.964	0.982
104443_at	0.269	0.875	0.888	0.847	0.939
104444_at	0.318	1.058	1.018	0.994	1.046
104445_at	0.224	0.923	0.830	1.109	0.879
104446_f_at	0.331	0.992	0.937	0.930	0.942
104447_r_at	0.360	1.086	1.072	1.008	1.128
104448_at	0.407	1.008	0.970	1.014	0.981
104449_at	0.475	0.901	0.920	0.931	0.921
104450_at	0.478	0.905	0.900	0.949	0.896
104451_at	0.117	1.201	0.963	1.188	1.017
104452_at	0.383	0.823	0.861	0.918	0.855
104453_at	0.104	1.034	0.905	0.965	0.882
104454_at	0.156	0.966	1.026	0.948	1.012
104455_at	0.380	0.854	0.811	0.891	0.838
104456_at	0.392	1.049	1.062	1.114	1.052
104457_at	0.377	0.895	0.880	0.918	0.935
104458_at	0.273	0.966	0.904	1.019	0.933
104460_at	0.124	0.869	0.800	0.934	0.829
104461_at	0.323	1.058	1.016	1.033	1.015
104462_at	0.092	0.914	0.899	1.000	0.838
104463_at	0.508	0.895	0.887	0.920	0.881
104464_s_at	0.211	1.090	1.436	1.147	1.276
104466_at	0.497	0.985	0.995	1.009	0.997
104467_at	0.490	1.109	1.124	1.034	1.142
104468_at	0.505	0.810	0.796	0.853	0.786
104469_at	0.243	1.100	1.020	0.940	1.008
104470_at	0.124	1.100	1.059	0.978	1.103
104471_at	0.363	1.051	0.984	1.055	1.012
104473_at	0.151	0.923	0.910	1.008	0.949
104474_s_at	0.470	0.911	0.872	0.954	0.877
104475_at	0.434	0.946	1.008	0.980	1.011
104476_at	0.155	1.073	1.050	0.979	1.239
104477_at	0.067	1.501	1.977	1.175	1.648
104479_at	0.410	0.909	0.900	0.950	0.939

104480_at	0.148	1.006	0.952	1.034	0.933
104481_at	0.495	0.966	0.944	1.014	0.925
104482_at	0.205	0.947	0.902	0.990	0.892
104483_at	0.411	0.844	0.828	0.922	0.855
104484_at	0.387	0.942	0.873	0.947	0.909
104485_at	0.500	0.975	0.969	0.982	0.980
104486_at	0.097	0.974	0.934	1.055	0.942
104487_at	0.149	0.970	0.936	0.948	1.047
104488_at	0.332	0.943	0.875	0.980	0.910
104489_at	0.417	0.957	0.904	0.974	0.965
104491_at	0.243	1.042	0.961	0.991	1.053
104492_at	0.110	0.913	0.837	0.997	0.895
104493_at	0.449	0.866	0.831	0.892	0.831
104494_at	0.284	1.255	1.480	1.108	1.386
104495_f_at	0.224	0.838	0.905	0.881	0.867
104496_i_at	0.484	0.886	0.886	0.919	0.849
104497_f_at	0.377	0.939	0.975	0.967	0.947
104498_at	0.351	0.943	0.879	0.938	0.942
104499_at	0.280	0.859	0.856	0.904	0.900
104500_at	0.056	1.096	1.003	1.118	1.102
104501_at	0.336	1.142	1.111	1.017	1.105
104502_f_at	0.484	1.063	1.057	1.072	1.025
104503_at	0.303	0.949	0.968	1.002	1.015
104504_at	0.486	0.915	0.906	0.958	0.909
104505_at	0.436	0.878	0.843	0.878	0.883
104506_at	0.465	0.941	0.898	0.941	0.897
104507_g_at	0.318	0.876	0.815	0.949	0.839
104508_at	0.347	0.799	0.833	0.840	0.839
104509_at	0.144	0.999	1.327	1.026	1.130
104510_at	0.080	0.950	0.903	0.949	0.985
104512_at	0.102	1.222	0.841	0.896	1.032
104513_at	0.246	1.093	1.016	0.984	1.131
104514_at	0.378	1.067	1.038	1.015	1.003
104515_at	0.458	0.905	0.900	0.932	0.936
104516_at	0.366	1.082	1.150	0.922	1.126
104518_at	0.492	0.866	0.871	0.902	0.847
104519_at	0.196	0.993	1.038	1.128	1.120
104522_at	0.426	1.035	1.025	1.007	0.990
104523_at	0.330	0.994	1.066	0.963	1.035
104524_at	0.145	0.962	1.029	1.064	0.991
104525_at	0.231	1.067	1.086	1.018	1.001
104526_at	0.234	0.932	0.871	0.913	0.837
104527_at	0.142	0.953	1.055	0.970	1.034
104528_at	0.136	0.954	0.875	0.963	0.923
104529_at	0.351	1.081	1.063	0.987	1.144
104531_at	0.117	1.103	1.293	1.058	1.173
104532_at	0.412	0.973	0.928	0.980	0.942

104533_at	0.477	1.007	1.036	1.005	0.993
104534_at	0.390	1.259	1.212	1.067	1.227
104535_at	0.412	1.124	1.088	1.016	1.172
104536_at	0.388	1.159	1.124	1.099	1.261
104537_at	0.484	0.984	0.996	1.029	0.986
104538_at	0.092	1.218	1.121	1.016	1.043
104539_at	0.394	0.896	0.838	0.929	0.901
104541_at	0.486	0.779	0.778	0.849	0.748
104544_at	0.320	0.889	0.844	0.921	0.921
104545_at	0.190	0.925	0.876	0.872	1.027
104546_g_at	0.492	0.905	0.906	0.940	0.908
104547_at	0.426	0.959	0.956	0.937	0.933
104548_at	0.379	0.935	0.990	0.952	0.965
104549_at	0.470	1.151	1.128	1.117	1.143
104550_at	0.056	1.292	1.079	1.120	1.064
104551_at	0.484	0.908	0.861	0.911	0.877
104554_at	0.092	1.081	1.030	1.110	0.976
104555_at	0.335	0.863	0.845	0.999	0.838
104556_at	0.369	0.950	0.969	1.004	0.947
104557_at	0.193	0.970	0.993	0.940	1.112
104558_at	0.294	1.296	1.183	1.081	1.236
104559_at	0.219	1.027	0.982	0.953	1.011
104560_at	0.370	1.012	1.002	1.006	0.985
104561_at	0.474	0.973	0.974	0.955	0.985
104562_at	0.275	1.078	1.091	1.029	1.106
104564_at	0.380	0.879	0.813	0.898	0.788
104565_at	0.419	1.043	1.078	0.968	1.123
104566_at	0.229	1.071	1.082	1.014	1.074
104567_at	0.206	0.929	0.948	0.928	0.970
104568_at	0.372	0.991	0.921	0.994	0.919
104569_at	0.297	1.263	1.055	1.035	1.084
104571_at	0.151	0.823	0.838	0.965	0.890
104572_at	0.280	1.047	0.991	0.954	1.052
104573_at	0.106	1.153	1.327	0.997	1.242
104574_at	0.216	0.919	0.872	0.977	0.922
104576_at	0.318	1.181	1.119	1.063	1.157
104577_at	0.131	0.973	1.027	0.965	1.091
104578_f_at	0.209	1.447	1.360	1.133	1.221
104579_r_at	0.133	1.351	1.174	1.257	1.066
104580_at	0.244	0.935	0.836	0.956	0.885
104581_at	0.325	0.984	0.961	0.996	1.010
104582_g_at	0.332	0.974	1.064	0.997	1.025
104583_at	0.484	1.202	1.212	1.159	1.218
104584_f_at	0.201	1.034	0.952	0.962	1.025
104585_at	0.478	0.922	0.914	0.945	0.921
104586_at	0.434	1.303	1.293	1.127	1.235
104587_at	0.323	1.230	1.130	1.219	1.225

104588_at	0.204	0.773	0.696	0.967	0.770
104589_at	0.402	1.246	1.205	1.105	1.335
104590_at	0.358	0.837	0.883	0.886	0.914
104591_g_at	0.272	0.920	1.007	0.964	1.013
104592_i_at	0.224	0.992	1.011	0.942	1.079
104593_at	0.448	0.913	0.883	0.888	0.870
104594_at	0.333	0.829	0.802	0.876	0.827
104595_at	0.463	1.207	1.196	1.064	1.181
104597_at	0.324	1.075	1.148	0.978	1.132
104598_at	0.408	1.070	0.983	1.100	1.099
104600_at	0.364	0.981	1.069	0.989	1.056
104601_at	0.136	1.155	0.975	1.081	1.025
104602_at	0.352	1.230	1.254	0.990	1.200
104603_at	0.050	1.068	1.215	1.002	1.186
104604_at	0.481	0.985	0.986	1.004	0.980
104605_at	0.340	1.089	1.055	1.131	1.141
104606_at	0.059	0.802	1.540	0.713	1.206
104607_at	0.139	1.048	0.975	1.073	1.097
104608_at	0.432	0.994	0.983	1.028	0.977
104609_at	0.381	1.071	1.101	1.007	1.077
104610_at	0.434	0.998	1.011	0.991	1.089
104611_at	0.026	0.888	0.944	0.946	0.993
104612_g_at	0.261	1.127	1.312	1.121	1.343
104614_at	0.298	0.985	0.938	0.997	0.996
104615_at	0.157	0.887	0.828	0.910	0.872
104616_g_at	0.277	1.019	0.978	1.039	1.037
104617_at	0.434	0.908	0.849	0.945	0.858
104618_at	0.314	1.165	1.088	1.100	1.096
104619_at	0.115	0.957	0.898	1.005	0.877
104620_at	0.183	1.119	1.045	0.957	1.106
104621_at	0.165	1.265	1.221	1.014	1.168
104622_at	0.481	0.883	0.850	0.888	0.860
104623_at	0.246	1.011	1.048	1.058	0.958
104624_at	0.344	1.015	0.999	1.027	0.982
104625_at	0.198	1.081	1.037	0.953	1.066
104626_at	0.343	1.064	1.018	1.009	1.036
104627_at	0.116	1.059	0.945	0.969	1.042
104628_at	0.189	1.167	1.285	1.033	1.237
104629_at	0.309	0.885	0.885	0.876	0.914
104630_at	0.504	0.936	0.924	0.927	0.919
104631_g_at	0.309	0.892	0.861	0.972	0.889
104632_at	0.359	0.912	0.875	0.957	0.884
104633_at	0.228	1.114	1.082	0.990	1.142
104634_at	0.290	1.260	1.183	0.975	1.259
104635_r_at	0.231	0.845	0.754	0.904	0.772
104636_at	0.159	0.972	0.960	1.072	1.006
104637_at	0.508	0.856	0.838	0.883	0.828



104638_at	0.307	0.896	0.825	0.973	0.889
104639_i_at	0.346	1.011	0.980	0.965	1.015
104640_f_at	0.323	1.015	1.113	0.973	1.131
104641_f_at	0.094	1.001	0.914	1.055	0.946
104642_at	0.364	0.897	0.855	0.973	0.893
104643_at	0.357	1.186	1.200	1.108	1.098
104644_at	0.343	0.967	0.986	0.950	1.017
104645_at	0.145	1.224	1.071	1.098	1.193
104646_at	0.392	0.871	0.833	0.906	0.897
104647_at	0.390	1.062	1.190	1.025	1.127
104648_at	0.250	0.975	0.907	1.029	0.934
104650_at	0.458	0.853	0.820	0.920	0.833
104651_at	0.288	1.117	1.025	1.025	1.111
104652_at	0.287	1.158	0.998	1.052	1.058
104653_at	0.196	0.813	0.899	0.944	0.895
104654_at	0.379	0.882	0.840	0.928	0.852
104655_at	0.127	1.181	1.048	1.063	1.007
104657_at	0.241	0.953	0.951	1.009	1.009
104658_at	0.458	1.044	1.022	0.995	1.051
104659_g_at	0.165	0.923	1.052	0.978	1.033
104660_at	0.395	0.921	0.921	0.893	0.901
104661_at	0.109	1.296	1.083	1.031	1.266
104662_at	0.303	0.863	0.896	0.914	0.909
104663_at	0.323	0.902	0.848	0.908	0.957
104664_at	0.454	0.895	0.867	0.937	0.824
104665_g_at	0.458	0.877	0.878	0.944	0.852
104666_at	0.273	1.028	0.974	1.055	1.027
104667_at	0.110	1.252	1.024	1.099	1.131
104669_at	0.433	1.052	0.927	0.944	0.960
104670_at	0.375	1.215	1.216	1.074	1.158
104671_at	0.467	1.121	1.107	1.107	1.115
104672_at	0.449	0.908	0.845	0.928	0.848
104673_at	0.249	0.952	0.918	1.000	0.949
104674_s_at	0.289	0.955	0.848	0.981	0.895
104675_at	0.392	0.879	0.858	0.954	0.844
104677_at	0.191	1.354	1.332	1.113	1.174
104678_at	0.307	0.919	0.975	1.007	0.958
104679_at	0.391	0.813	0.756	0.856	0.817
104680_at	0.113	1.032	1.182	1.033	1.182
104681_at	0.247	0.915	0.904	0.985	0.938
104682_at	0.204	0.889	0.852	1.023	0.919
104683_at	0.256	1.244	1.281	0.981	1.203
104684_at	0.490	0.847	0.817	0.884	0.820
104685_g_at	0.440	0.831	0.838	0.856	0.775
104686_at	0.349	0.853	0.868	0.902	0.889
104687_at	0.490	0.814	0.811	0.869	0.815
104688_at	0.035	0.862	1.096	0.876	0.973

104689_at	0.200	0.992	0.886	0.931	0.896
104690_at	0.183	0.953	0.869	0.990	0.942
104692_at	0.070	0.948	1.090	1.000	0.931
104693_at	0.370	0.968	0.989	1.020	1.006
104694_at	0.386	1.064	1.070	0.928	1.142
104695_at	0.370	0.888	0.908	0.971	0.881
104696_at	0.039	0.896	1.197	0.929	1.052
104697_at	0.331	0.795	0.905	0.981	0.930
104698_at	0.309	1.007	0.967	1.004	0.952
104699_at	0.149	1.080	1.008	1.026	1.062
104700_at	0.481	0.801	0.796	0.859	0.772
104701_at	0.345	1.242	1.375	1.149	1.166
104702_at	0.452	0.983	1.008	0.999	0.986
104704_at	0.260	1.313	1.262	1.050	1.149
104706_at	0.481	1.222	1.319	1.144	1.305
104707_at	0.223	0.949	0.894	0.933	0.952
104708_at	0.423	1.030	0.976	0.984	0.963
104709_at	0.430	1.184	1.183	1.054	1.171
104710_at	0.246	1.071	1.108	1.066	1.000
104711_at	0.463	1.045	1.036	0.994	1.023
104712_at	0.026	0.911	1.100	0.979	1.026
104713_at	0.459	0.990	1.019	0.964	1.013
104714_at	0.116	1.231	1.144	0.988	1.044
104715_at	0.278	1.004	0.959	1.006	0.936
104716_at	0.182	1.112	1.133	0.950	1.197
104717_at	0.344	1.268	1.347	0.913	1.306
104719_at	0.415	1.237	1.151	1.172	1.192
104720_at	0.379	1.162	1.133	1.056	1.140
104722_at	0.280	0.928	0.936	0.946	0.844
104723_at	0.422	0.854	0.883	0.931	0.875
104725_at	0.375	1.291	1.516	1.115	1.431
104726_at	0.400	0.892	0.850	0.939	0.852
104727_at	0.496	0.803	0.790	0.857	0.789
104728_at	0.310	1.231	1.274	1.074	1.255
104729_at	0.094	1.092	0.892	0.964	1.029
104730_at	0.312	1.041	0.986	1.048	0.998
104731_at	0.189	1.125	1.008	1.064	1.028
104733_at	0.490	1.014	1.033	1.044	1.006
104735_at	0.253	1.291	1.373	0.993	1.578
104737_at	0.316	0.987	0.992	1.061	0.986
104738_at	0.456	1.114	1.114	1.055	1.084
104739_at	0.382	0.942	0.916	0.983	0.960
104740_at	0.241	1.057	1.057	0.948	1.133
104741_at	0.214	0.900	0.921	0.962	0.856
104742_at	0.184	0.989	1.073	1.047	1.078
104743_at	0.142	0.854	0.802	0.963	0.879
104744_at	0.434	1.128	1.076	1.017	1.137

104745_at	0.317	1.240	1.278	1.077	1.189
104746_at	0.308	1.049	1.015	0.976	1.114
104747_at	0.452	1.128	1.091	1.089	1.107
104748_s_at	0.408	0.958	0.986	1.025	0.974
104749_at	0.232	1.244	1.151	1.131	1.157
104750_at	0.181	1.021	1.153	0.888	1.020
104751_at	0.177	0.972	0.910	1.040	0.989
104752_at	0.222	0.997	0.958	1.001	1.064
104754_at	0.190	1.064	0.958	1.032	0.935
104755_at	0.365	0.961	0.990	1.005	0.978
104756_at	0.247	0.972	1.003	0.960	1.019
104757_at	0.246	0.940	0.889	0.917	0.961
104758_at	0.339	1.040	1.006	1.030	1.108
104759_at	0.314	1.215	1.122	1.082	1.194
104760_at	0.259	1.081	1.109	1.107	1.049
104761_at	0.271	1.187	1.116	1.119	1.357
104762_r_at	0.381	0.877	0.859	0.946	0.878
104763_at	0.128	0.852	0.914	1.030	1.006
104766_at	0.139	1.003	1.038	0.941	1.049
104767_f_at	0.246	0.998	0.947	0.945	0.968
160060_at	0.483	0.945	0.930	0.941	0.920
160061_at	0.495	0.946	0.938	0.997	0.940
160062_i_at	0.406	0.889	0.774	0.899	0.834
160063_i_at	0.277	0.891	0.822	0.948	0.860
160064_at	0.206	1.124	1.121	0.995	1.212
160065_s_at	0.413	1.133	1.178	1.059	1.215
160066_at	0.204	1.151	1.069	1.003	1.062
160067_at	0.226	0.950	0.983	0.926	0.968
160068_at	0.459	1.052	1.091	1.025	1.115
160069_at	0.342	1.065	1.077	0.996	1.114
160070_at	0.461	0.913	0.903	0.943	0.842
160071_at	0.233	0.993	1.013	0.912	1.028
160072_at	0.109	0.919	0.969	0.933	0.984
160073_i_at	0.127	0.862	0.782	0.976	0.895
160074_at	0.035	1.039	1.011	0.959	1.084
160075_at	0.250	1.075	0.986	0.985	1.081
160076_at	0.301	1.041	1.158	1.136	1.100
160077_at	0.461	0.903	0.868	0.927	0.841
160078_at	0.072	1.104	1.246	1.105	1.085
160079_i_at	0.342	1.145	1.131	0.999	1.109
160080_r_at	0.497	0.801	0.728	0.810	0.707
160081_at	0.320	1.000	1.047	0.976	1.057
160082_s_at	0.281	1.073	1.292	1.120	1.137
160083_at	0.229	1.031	0.982	1.451	1.151
160084_at	0.253	1.143	1.191	1.049	1.028
160085_at	0.031	1.098	1.273	1.153	0.994
160086_at	0.351	0.851	0.810	0.916	0.866

160087_at	0.480	0.862	0.838	0.900	0.866
160088_at	0.179	1.082	0.924	1.022	0.908
160089_at	0.147	1.142	1.114	1.013	1.107
160090_f_at	0.200	1.231	1.200	1.332	1.109
160091_at	0.285	0.956	1.057	1.075	1.034
160092_at	0.288	1.259	1.085	1.061	1.120
160093_r_at	0.224	0.864	0.806	0.952	0.843
160094_at	0.171	1.221	1.318	1.148	1.203
160095_at	0.345	0.992	1.080	1.180	1.067
160096_at	0.310	1.133	1.083	1.049	1.065
160097_at	0.500	0.885	0.874	0.894	0.854
160098_s_at	0.331	0.874	0.968	0.968	0.991
160099_at	0.303	0.936	0.871	0.965	0.852
160100_at	0.444	1.026	1.034	1.013	1.013
160101_at	0.163	0.931	0.987	0.930	0.981
160102_at	0.343	1.185	1.344	1.116	1.252
160103_at	0.120	1.268	1.207	0.908	1.289
160104_at	0.057	1.006	0.974	1.072	0.972
160105_r_at	0.463	0.793	0.760	0.791	0.715
160106_at	0.073	0.999	1.416	1.000	1.330
160107_at	0.159	1.222	1.337	1.069	1.320
160108_at	0.146	1.013	1.122	0.934	0.991
160109_at	0.325	1.032	0.975	0.939	0.973
160110_at	0.375	0.924	0.941	0.983	0.954
160111_at	0.402	1.122	1.156	1.093	1.248
160112_at	0.436	1.016	0.997	0.912	1.053
160113_at	0.497	0.977	0.982	0.984	0.978
160114_at	0.328	1.233	1.351	1.136	1.247
160115_at	0.084	1.051	1.135	1.072	0.919
160116_at	0.204	0.942	0.863	1.012	0.911
160117_at	0.291	1.140	1.018	1.080	0.969
160118_at	0.430	1.056	1.103	1.079	1.094
160119_at	0.251	1.057	1.244	0.945	0.917
160120_i_at	0.323	0.864	0.850	0.919	0.924
160121_at	0.129	0.963	1.077	0.947	1.034
160122_at	0.300	0.964	0.996	0.976	1.013
160123_at	0.362	1.103	1.135	1.067	1.188
160124_r_at	0.363	1.407	1.508	1.126	1.486
160125_at	0.070	0.946	0.989	0.905	0.940
160126_at	0.293	0.996	1.050	0.941	1.034
160127_at	0.438	1.073	1.178	1.126	1.254
160128_at	0.418	1.091	1.055	1.109	1.063
160129_at	0.051	1.207	1.248	1.061	1.325
160130_at	0.499	1.110	1.141	1.059	1.160
160131_at	0.379	1.302	1.264	1.192	1.254
160132_at	0.275	0.894	0.864	0.922	0.946
160133_at	0.414	0.897	0.843	0.917	0.851

160134_at	0.349	0.936	0.905	0.951	0.956
160135_at	0.231	0.908	0.910	0.933	0.941
160136_r_at	0.369	1.069	1.051	1.078	1.042
160137_at	0.160	1.110	1.162	1.045	1.178
160138_at	0.151	1.300	1.116	1.166	1.246
160139_at	0.151	0.909	0.847	1.084	0.825
160140_at	0.392	1.189	1.218	1.093	1.205
160141_r_at	0.388	1.007	1.067	0.970	1.050
160142_at	0.488	0.983	0.944	0.990	0.971
160143_r_at	0.252	0.940	0.937	0.985	0.929
160144_at	0.480	1.191	1.202	1.110	1.263
160145_at	0.465	0.946	0.935	1.023	0.920
160146_r_at	0.429	1.081	1.037	1.067	1.019
160147_r_at	0.490	0.785	0.761	0.834	0.718
160148_at	0.484	0.842	0.813	0.888	0.825
160149_at	0.458	1.174	1.190	1.214	1.234
160150_f_at	0.189	1.202	1.153	0.922	1.223
160151_i_at	0.357	1.117	1.025	1.014	1.150
160152_at	0.102	1.215	1.232	1.043	1.262
160153_at	0.245	1.214	1.329	0.997	1.215
160154_at	0.355	0.878	0.829	0.920	0.885
160155_at	0.461	0.860	0.890	0.942	0.889
160156_at	0.125	1.285	1.547	1.115	1.619
160157_at	0.502	0.870	0.853	0.888	0.862
160158_at	0.175	1.153	1.063	1.002	1.236
160159_at	0.142	1.023	1.142	1.039	1.176
160160_at	0.216	0.936	0.910	0.968	0.987
160161_at	0.275	0.983	0.983	0.969	0.989
160162_at	0.358	0.926	0.993	1.009	0.960
160163_at	0.310	0.909	0.876	0.914	0.836
160164_at	0.508	1.023	1.027	0.996	1.035
160165_at	0.255	0.996	1.032	1.047	0.947
160166_r_at	0.428	0.913	1.009	0.921	0.938
160167_at	0.374	1.044	1.078	1.008	1.099
160168_at	0.136	1.051	1.011	0.971	1.054
160169_at	0.126	1.188	1.274	1.058	1.300
160170_at	0.139	0.798	0.783	0.879	0.886
160171_f_at	0.220	1.096	1.084	1.023	1.146
160172_at	0.266	0.848	0.928	0.951	0.870
160173_at	0.309	0.909	0.914	1.032	0.942
160174_at	0.132	1.049	0.997	0.927	0.988
160175_at	0.484	0.913	0.889	0.940	0.927
160176_at	0.409	0.983	0.984	1.030	1.008
160177_at	0.101	1.050	1.149	0.933	1.176
160178_r_at	0.233	0.887	0.937	0.977	0.990
160179_at	0.288	1.005	0.965	0.912	1.067
160180_at	0.232	0.973	0.941	0.948	1.043

160181_at	0.444	0.881	0.817	0.867	0.793
160182_at	0.287	1.165	1.142	1.024	1.051
160183_f_at	0.181	1.191	1.169	0.958	1.184
160184_at	0.256	1.037	1.084	1.113	1.007
160185_at	0.204	0.847	0.813	0.937	0.837
160186_at	0.349	0.944	0.926	0.994	0.958
160187_at	0.222	1.082	1.041	1.005	1.125
160188_at	0.349	1.118	1.013	1.060	1.049
160189_at	0.377	0.928	0.943	1.090	0.992
160190_at	0.196	1.018	1.011	1.023	0.965
160191_at	0.165	0.934	0.966	0.978	1.016
160192_at	0.035	1.047	1.233	0.979	1.279
160193_at	0.422	1.032	1.076	1.052	1.019
160194_at	0.402	0.930	0.884	0.915	0.901
160195_at	0.321	1.089	1.090	1.032	1.050
160196_at	0.369	1.336	1.211	1.205	1.214
160197_at	0.328	0.918	0.899	0.944	0.946
160198_at	0.238	1.072	1.008	0.918	1.074
160199_at	0.490	1.204	1.171	1.064	1.250
160200_at	0.459	1.328	1.412	1.229	1.441
160201_r_at	0.467	0.978	0.954	0.929	0.975
160202_at	0.263	1.364	1.502	1.194	1.448
160203_at	0.102	0.955	1.125	0.954	1.071
160204_at	0.366	0.996	1.029	1.054	1.069
160205_f_at	0.269	1.175	1.116	0.994	1.211
160206_at	0.203	0.833	0.859	0.930	0.877
160207_at	0.303	1.160	1.115	1.251	1.098
160208_at	0.507	1.032	1.051	1.025	1.038
160209_at	0.274	1.270	1.180	1.081	1.266
160210_at	0.507	0.876	0.849	0.917	0.857
160211_at	0.422	1.013	1.030	1.044	1.034
160212_at	0.445	0.918	0.866	0.906	0.906
160213_at	0.488	0.884	0.861	0.908	0.856
160214_at	0.125	0.926	0.965	1.042	0.978
160215_at	0.199	1.038	1.008	1.148	0.937
160216_f_at	0.312	0.873	0.912	0.936	0.899
160217_at	0.436	1.091	1.053	1.016	1.057
160218_at	0.171	1.109	0.972	1.063	1.070
160219_r_at	0.432	1.011	0.961	1.009	1.016
160220_at	0.154	1.069	1.024	0.952	1.091
160221_at	0.444	0.865	0.862	0.848	0.841
160222_i_at	0.348	1.018	1.020	1.032	0.989
160223_at	0.330	1.009	1.023	0.952	0.959
160224_at	0.358	0.963	0.973	1.057	0.997
160225_at	0.137	1.023	1.045	0.967	1.076
160226_at	0.362	1.003	0.978	1.018	1.046
160227_s_at	0.382	1.181	1.194	1.044	1.251

160228_at	0.148	0.916	0.932	0.991	0.845
160229_at	0.348	0.894	0.984	0.980	0.942
160230_at	0.220	1.253	1.226	1.052	1.203
160231_at	0.224	0.985	1.055	0.970	0.974
160232_at	0.417	0.972	0.983	1.021	0.988
160233_at	0.091	1.055	1.028	1.157	1.089
160234_at	0.235	1.273	1.387	1.104	1.432
160235_at	0.500	1.038	1.038	1.040	1.062
160236_at	0.102	0.985	1.010	0.958	1.145
160237_at	0.391	0.972	1.065	0.981	1.118
160238_at	0.277	0.901	0.880	0.994	0.898
160239_at	0.504	1.121	1.157	1.059	1.166
160240_at	0.219	1.133	1.204	1.022	1.157
160241_at	0.432	0.904	0.841	0.941	0.875
160242_at	0.135	1.068	1.025	0.973	1.182
160243_r_at	0.320	0.987	0.905	1.523	0.944
160244_at	0.434	0.988	0.994	1.020	0.976
160245_at	0.169	1.187	1.096	1.038	1.119
160246_at	0.226	1.339	1.597	1.176	1.399
160247_at	0.253	1.026	0.989	0.936	1.095
160248_at	0.126	0.966	1.065	0.948	1.030
160249_at	0.099	1.363	1.575	1.184	1.414
160250_at	0.470	0.889	0.861	0.930	0.891
160251_at	0.465	1.179	1.139	1.100	1.157
160252_at	0.282	1.386	1.467	1.133	1.379
160253_at	0.436	1.048	1.055	1.039	1.036
160254_at	0.280	1.110	1.164	1.042	1.008
160255_at	0.062	1.305	1.090	1.018	1.104
160256_at	0.319	1.280	1.297	1.075	1.295
160257_at	0.250	1.164	1.129	1.102	1.144
160258_at	0.219	0.920	0.945	0.971	1.008
160259_at	0.483	0.923	0.922	0.992	0.921
160260_at	0.408	0.973	0.887	0.954	0.913
160261_i_at	0.393	1.325	1.330	1.192	1.336
160262_at	0.477	1.168	1.267	1.256	1.242
160263_r_at	0.301	1.063	0.974	1.008	1.092
160264_s_at	0.209	1.124	1.021	1.118	0.928
160265_at	0.226	1.095	1.058	1.045	1.027
160266_r_at	0.124	1.009	1.149	0.990	1.055
160267_at	0.364	1.162	1.107	1.118	1.121
160268_at	0.362	0.963	0.931	0.930	0.936
160269_at	0.210	0.990	0.945	1.040	1.012
160270_at	0.125	1.115	1.328	1.065	1.161
160271_at	0.189	1.159	1.117	1.055	1.208
160272_at	0.179	1.048	1.148	0.975	1.053
160273_at	0.220	1.309	1.166	1.128	1.243
160274_at	0.440	0.964	0.960	0.962	0.991

160275_at	0.216	0.908	0.999	0.998	1.055
160276_at	0.323	0.927	0.810	0.937	0.882
160277_at	0.246	1.069	1.093	1.018	1.171
160278_at	0.359	1.009	1.083	0.985	1.035
160279_at	0.407	1.143	1.213	1.074	1.181
160280_at	0.309	1.096	1.037	1.025	1.054
160281_at	0.257	1.224	1.185	1.003	1.226
160282_at	0.419	0.984	0.940	0.989	0.973
160283_at	0.205	1.037	1.025	0.948	1.013
160284_at	0.323	0.927	0.871	0.962	0.931
160285_at	0.213	1.186	1.214	1.054	1.255
160286_at	0.294	1.165	1.263	1.143	1.340
160287_at	0.184	0.903	1.032	0.997	1.156
160288_at	0.497	1.047	1.045	1.011	1.060
160289_s_at	0.402	1.031	1.063	1.186	1.084
160290_at	0.449	1.089	1.109	1.083	1.068
160291_at	0.076	1.250	1.492	0.990	1.318
160292_at	0.219	0.999	0.940	1.010	0.908
160293_at	0.188	1.029	1.072	0.972	1.108
160294_at	0.168	0.996	0.929	1.043	0.934
160295_at	0.509	1.118	1.129	1.121	1.144
160296_at	0.376	1.176	1.293	1.082	1.302
160297_at	0.410	1.014	1.050	1.008	1.048
160298_at	0.163	1.142	1.426	1.207	1.238
160299_at	0.246	1.119	1.158	1.079	1.015
160300_at	0.109	0.899	1.049	0.929	0.895
160301_at	0.330	1.073	1.071	0.967	1.095
160302_at	0.220	0.912	0.872	0.979	0.924
160303_at	0.357	1.039	0.956	0.997	0.972
160304_r_at	0.188	0.896	0.839	0.980	0.930
160305_at	0.484	1.065	1.045	0.959	1.059
160306_at	0.270	0.681	0.501	1.648	0.526
160307_at	0.300	1.032	0.987	1.014	0.985
160308_at	0.101	1.228	1.201	1.018	1.167
160309_at	0.185	1.279	1.261	1.012	1.263
160310_at	0.390	0.984	0.983	0.944	0.952
160311_at	0.188	1.225	1.217	1.072	1.092
160312_at	0.389	1.108	1.170	1.027	1.131
160313_at	0.254	1.291	1.154	1.076	1.192
160314_at	0.271	0.819	0.891	1.138	0.800
160315_at	0.499	0.840	0.796	0.839	0.793
160316_at	0.323	1.147	1.007	0.983	1.058
160317_at	0.486	1.072	1.075	1.088	1.077
160318_at	0.196	1.152	1.154	0.993	1.053
160319_at	0.273	1.211	1.225	1.172	1.145
160320_at	0.321	1.004	0.942	1.107	0.957
160321_at	0.243	1.144	1.097	0.959	1.062



160322_at	0.452	1.260	1.274	1.150	1.229
160323_at	0.490	1.094	1.143	1.072	1.162
160324_at	0.286	0.965	0.986	0.930	1.036
160325_r_at	0.468	1.026	0.967	1.035	1.013
160326_at	0.257	1.186	1.244	1.050	1.128
160327_at	0.117	0.990	0.975	0.913	1.034
160328_at	0.188	1.113	1.027	1.016	1.015
160329_at	0.502	1.057	1.063	1.033	1.078
160330_at	0.468	1.088	1.021	1.011	1.073
160331_at	0.274	0.848	0.806	0.940	0.843
160332_at	0.480	0.819	0.792	0.878	0.783
160333_at	0.071	0.984	1.140	1.097	0.998
160334_at	0.413	0.833	0.809	0.893	0.849
160335_at	0.251	1.038	0.975	1.054	0.966
160336_at	0.420	0.889	0.852	0.942	0.902
160337_at	0.133	1.114	1.208	1.162	1.070
160338_at	0.390	1.059	1.096	1.061	1.153
160339_at	0.311	0.998	1.053	1.019	1.043
160340_at	0.384	0.905	0.954	0.944	0.930
160341_at	0.308	1.017	1.042	0.982	1.043
160342_r_at	0.492	0.823	0.784	0.871	0.740
160343_at	0.103	1.090	1.152	1.002	1.145
160344_at	0.085	1.222	1.325	1.051	1.356
160345_at	0.198	0.989	1.014	1.100	1.084
160346_at	0.198	1.095	0.944	1.045	0.985
160347_at	0.194	1.012	1.088	0.958	1.092
160348_at	0.117	1.060	1.029	0.981	0.972
160349_at	0.021	1.086	1.110	0.946	1.094
160350_at	0.223	1.388	1.173	1.489	1.315
160351_at	0.306	0.927	0.970	0.979	0.905
160352_at	0.072	0.896	0.843	1.001	0.881
160353_i_at	0.134	0.907	1.132	1.209	1.156
160354_at	0.373	0.890	0.848	1.009	0.855
160355_at	0.294	0.956	0.877	1.029	0.899
160356_at	0.094	1.050	1.249	1.028	1.112
160357_at	0.346	0.910	0.877	0.993	0.869
160358_at	0.477	1.092	1.110	1.026	1.154
160359_at	0.291	1.082	1.029	1.120	1.267
160360_at	0.470	1.112	1.130	1.042	1.120
160361_at	0.254	1.173	1.247	1.024	1.219
160362_at	0.260	1.154	1.062	1.207	1.029
160363_at	0.096	0.961	0.990	1.080	0.938
160364_at	0.312	1.162	1.206	1.018	1.244
160365_at	0.502	1.054	1.053	1.032	1.035
160366_at	0.467	1.082	1.185	1.037	1.148
160367_at	0.109	1.025	0.955	1.062	0.933
160368_at	0.235	0.949	0.854	0.938	0.851

160369_at	0.416	1.048	1.008	1.043	1.031
160370_at	0.427	0.904	0.895	1.011	0.877
160371_at	0.145	1.247	1.360	1.099	1.304
160372_at	0.454	0.951	0.936	0.997	0.923
160373_i_at	0.305	1.270	1.153	1.064	1.174
160374_r_at	0.339	0.988	0.948	0.974	0.972
160375_at	0.257	0.440	0.342	1.226	0.315
160376_at	0.438	1.152	1.113	1.082	1.090
160377_at	0.413	1.244	1.251	1.072	1.294
160378_at	0.050	1.070	1.090	1.196	0.893
160379_at	0.354	1.230	1.386	1.257	1.252
160380_at	0.474	1.162	1.234	1.073	1.198
160381_at	0.331	0.947	0.957	1.009	0.968
160382_at	0.053	1.112	1.079	0.982	1.013
160383_at	0.093	1.180	1.226	1.011	1.321
160384_at	0.307	1.051	1.026	0.922	0.994
160385_at	0.244	0.968	0.918	1.098	0.984
160386_at	0.248	1.127	1.230	1.042	1.167
160387_at	0.278	0.996	1.052	0.987	1.147
160388_at	0.267	1.134	1.242	1.005	1.084
160389_r_at	0.484	0.786	0.751	0.798	0.705
160390_at	0.432	0.915	0.928	1.005	0.938
160391_at	0.117	1.140	1.227	1.051	1.138
160392_at	0.315	0.875	0.876	0.945	0.837
160393_at	0.395	1.339	1.345	1.156	1.342
160394_at	0.456	1.187	1.199	1.190	1.279
160395_at	0.049	1.287	1.388	1.037	1.453
160396_at	0.160	1.101	1.070	1.011	1.067
160397_at	0.264	1.246	1.253	1.038	1.202
160398_at	0.107	0.973	1.044	0.967	1.120
160399_r_at	0.483	1.298	1.359	1.153	1.329
160400_at	0.310	1.136	1.080	1.163	1.065
160401_r_at	0.339	0.948	0.953	0.963	0.933
160402_at	0.096	1.033	1.084	0.939	1.152
160403_at	0.089	1.140	1.180	0.980	1.129
160404_at	0.212	0.916	0.830	0.969	0.876
160405_at	0.419	0.922	0.869	0.986	0.874
160406_at	0.104	1.171	1.416	1.266	1.716
160407_at	0.410	0.961	0.886	0.982	0.965
160408_at	0.323	0.932	0.927	1.027	0.909
160409_at	0.390	1.073	1.054	1.013	1.017
160410_at	0.463	1.000	0.978	0.965	0.991
160411_at	0.321	1.036	0.990	1.006	1.038
160412_at	0.251	1.032	1.023	0.956	1.002
160413_at	0.404	0.889	0.861	0.929	0.904
160414_at	0.272	1.058	1.169	1.060	1.081
160415_at	0.386	1.027	1.039	1.000	1.036

160416_at	0.254	1.152	1.056	1.023	1.069
160417_at	0.095	0.936	1.019	1.018	1.060
160418_at	0.337	0.968	0.918	1.002	0.961
160419_r_at	0.419	1.005	1.026	0.982	1.038
160420_r_at	0.390	0.888	0.821	0.990	0.804
160421_r_at	0.238	0.866	0.829	0.972	0.815
160422_at	0.379	1.018	1.003	1.008	0.971
160423_at	0.328	0.953	0.964	1.027	0.907
160424_f_at	0.187	0.985	1.190	1.032	0.972
160425_at	0.175	1.098	1.118	0.969	1.142
160426_at	0.113	1.014	1.026	0.984	1.083
160427_at	0.308	1.149	1.117	1.032	1.157
160428_at	0.359	1.095	1.098	1.153	1.102
160429_at	0.054	0.966	0.988	0.935	1.041
160430_at	0.165	1.137	1.163	1.017	1.324
160431_at	0.273	1.101	1.185	1.100	1.105
160432_at	0.472	1.031	1.044	1.000	1.032
160433_at	0.245	0.975	0.943	0.957	0.998
160434_at	0.470	1.092	1.170	1.070	1.191
160435_at	0.240	1.033	0.962	1.038	1.040
160436_at	0.318	0.892	0.963	0.950	0.908
160437_at	0.463	0.986	0.950	0.996	0.951
160438_at	0.456	0.851	0.841	0.897	0.870
160439_at	0.323	1.044	1.027	1.011	1.058
160440_at	0.375	1.314	1.264	1.222	1.223
160441_at	0.315	0.916	0.847	0.985	0.906
160442_at	0.481	0.930	0.939	0.929	0.955
160443_at	0.470	0.976	0.935	0.952	0.939
160444_at	0.329	1.032	1.069	1.045	1.106
160445_at	0.132	0.905	0.873	1.010	0.861
160446_at	0.107	1.107	1.907	0.989	0.876
160447_at	0.240	1.299	1.329	1.061	1.255
160448_at	0.185	0.920	0.901	0.968	0.966
160449_at	0.406	1.153	1.166	1.037	1.199
160450_at	0.488	1.061	1.065	1.042	1.091
160451_at	0.349	1.010	1.110	1.045	1.072
160452_at	0.345	0.918	0.944	0.971	0.935
160453_at	0.188	1.009	0.912	1.006	0.954
160454_at	0.323	0.802	0.897	0.860	0.855
160455_s_at	0.360	0.992	0.995	1.011	1.024
160456_at	0.114	0.988	1.009	0.976	1.060
160457_at	0.265	1.148	1.148	1.013	1.120
160458_at	0.398	1.236	1.143	1.085	1.154
160459_r_at	0.494	0.781	0.741	0.804	0.683
160460_at	0.390	0.880	0.874	0.956	0.830
160461_f_at	0.125	1.095	1.241	1.056	1.086
160462_f_at	0.108	1.091	1.106	1.115	0.996

160463_at	0.303	0.985	0.950	1.019	0.959
160464_s_at	0.204	1.040	0.918	1.032	0.925
160465_at	0.484	0.820	0.768	0.865	0.801
160466_at	0.305	1.000	0.944	0.965	0.972
160467_at	0.385	0.812	0.780	0.903	0.806
160468_at	0.271	1.355	1.368	1.123	1.427
160469_at	0.369	1.052	1.656	0.937	1.276
160470_at	0.103	0.911	0.932	0.961	0.993
160471_at	0.349	1.139	1.150	1.051	1.275
160472_r_at	0.310	1.090	1.007	1.025	1.064
160473_at	0.227	0.856	0.865	0.978	0.866
160474_at	0.459	1.058	1.029	1.021	1.055
160475_at	0.376	1.149	1.091	1.040	1.071
160476_f_at	0.025	1.077	1.128	0.930	1.135
160477_at	0.386	0.958	0.912	0.998	0.922
160478_r_at	0.353	0.821	0.742	0.936	0.819
160479_at	0.053	1.148	0.847	1.095	1.113
160480_at	0.422	1.115	1.059	1.061	1.071
160481_at	0.349	0.971	0.899	1.475	0.929
160482_at	0.069	1.302	1.211	1.066	1.341
160483_at	0.330	1.361	1.327	1.118	1.324
160484_at	0.494	1.182	1.187	1.106	1.236
160485_r_at	0.232	1.034	0.976	0.904	1.054
160486_at	0.189	0.847	0.826	0.825	0.866
160487_at	0.390	0.652	0.485	0.758	0.579
160488_at	0.142	0.871	0.820	0.927	0.861
160489_at	0.411	0.922	0.877	0.946	0.920
160490_at	0.136	0.944	0.892	0.979	0.994
160491_at	0.444	0.890	0.928	0.942	0.886
160492_at	0.268	0.947	0.963	0.992	0.999
160493_at	0.151	1.229	1.509	1.100	1.344
160494_at	0.440	0.883	0.842	0.895	0.812
160495_at	0.139	1.266	1.444	0.951	1.107
160496_s_at	0.158	1.074	1.276	1.015	1.246
160497_at	0.371	1.035	1.117	1.041	1.118
160498_at	0.171	1.026	0.947	0.959	0.948
160499_at	0.107	1.222	1.318	0.979	1.034
160500_at	0.405	0.890	0.836	0.945	0.898
160501_at	0.056	0.889	0.953	0.950	1.073
160502_at	0.194	0.926	0.935	0.942	1.073
160503_at	0.147	1.055	1.154	0.974	1.094
160504_at	0.276	0.957	0.995	1.007	0.947
160505_at	0.467	0.877	0.881	0.908	0.902
160506_at	0.360	1.029	0.981	1.033	0.998
160507_at	0.440	1.111	1.095	1.008	1.173
160508_at	0.355	0.892	0.885	0.979	0.849
160509_at	0.001	1.261	7.633	0.984	1.939

160510_f_at	0.302	0.916	0.841	1.293	0.884
160511_at	0.163	1.283	1.815	1.186	1.411
160512_at	0.203	0.949	0.911	0.952	1.015
160513_at	0.111	1.009	1.069	0.979	1.072
160514_at	0.337	1.084	1.023	1.062	0.985
160515_at	0.093	1.023	0.945	0.937	1.026
160516_at	0.167	1.049	0.979	1.108	0.988
160517_at	0.478	0.939	0.952	0.992	0.946
160518_at	0.231	1.149	1.114	1.033	1.067
160519_at	0.226	1.178	1.025	1.007	1.012
160520_at	0.099	1.250	1.106	1.030	1.138
160521_at	0.337	1.072	1.136	1.070	1.047
160522_at	0.254	1.100	1.011	0.987	1.238
160523_at	0.500	0.819	0.819	0.859	0.800
160524_at	0.322	0.835	0.807	0.919	0.865
160525_f_at	0.301	1.022	0.963	1.015	0.953
160526_s_at	0.235	1.067	1.048	1.007	1.174
160527_at	0.354	1.018	0.987	1.034	1.018
160528_at	0.232	0.913	0.854	0.959	0.888
160529_r_at	0.298	1.211	1.360	1.068	1.312
160530_at	0.492	1.157	1.185	1.052	1.183
160531_at	0.270	1.043	1.081	0.905	1.028
160532_at	0.098	1.106	1.182	1.046	1.036
160533_r_at	0.507	0.766	0.743	0.800	0.706
160534_at	0.417	1.004	0.989	1.030	1.002
160535_at	0.470	1.135	1.116	1.090	1.116
160536_at	0.126	1.079	0.977	0.991	1.045
160537_at	0.117	0.827	0.590	1.029	0.659
160538_at	0.094	0.961	1.106	0.959	1.027
160539_at	0.408	1.009	1.210	1.094	1.224
160540_at	0.107	1.091	1.268	0.994	1.074
160541_at	0.306	0.856	0.831	0.923	0.888
160542_at	0.495	0.955	0.933	0.974	0.951
160543_at	0.136	1.143	1.180	1.086	1.018
160544_at	0.121	0.978	1.066	1.051	1.115
160545_at	0.483	1.015	1.011	1.002	1.012
160546_at	0.276	0.966	0.939	1.116	0.967
160547_s_at	0.231	1.023	0.980	0.941	1.133
160548_at	0.337	0.853	0.864	0.921	0.936
160549_at	0.364	1.078	1.072	1.014	1.052
160550_i_at	0.382	0.953	1.013	0.926	1.017
160551_at	0.488	1.139	1.221	1.105	1.185
160552_at	0.233	1.009	1.027	0.996	1.081
160553_at	0.355	0.859	0.842	0.943	0.782
160554_at	0.226	1.255	1.311	1.168	1.510
160555_r_at	0.120	0.962	0.960	0.991	1.017
160556_at	0.390	1.076	1.166	1.020	1.158

160557_at	0.422	0.996	0.987	0.986	0.958
160558_at	0.150	1.054	1.078	1.046	0.986
160559_at	0.391	0.862	0.806	0.892	0.838
160560_at	0.441	0.972	0.948	0.982	0.939
160561_at	0.354	1.048	1.063	1.047	1.078
160562_at	0.170	1.210	1.188	1.019	1.161
160563_at	0.452	1.142	1.086	1.095	1.118
160564_at	0.300	1.341	1.781	1.264	1.489
160565_at	0.125	1.166	1.465	1.062	1.091
160566_at	0.324	0.988	0.909	0.986	0.987
160567_at	0.348	0.854	0.827	0.906	0.853
160568_at	0.221	0.926	0.988	1.172	0.898
160569_at	0.096	0.976	1.232	0.903	1.070
160570_at	0.143	0.919	0.824	0.934	0.892
160571_at	0.490	1.162	1.239	1.144	1.201
160572_at	0.397	0.916	0.907	0.885	0.863
160573_at	0.413	1.070	1.114	1.112	1.078
160574_at	0.091	0.958	0.897	1.014	0.968
160575_at	0.340	1.260	1.218	1.082	1.213
160576_at	0.467	0.893	0.856	0.878	0.848
160577_at	0.156	1.104	1.029	1.047	1.036
160578_at	0.072	1.204	1.112	0.937	1.170
160579_at	0.158	1.060	1.244	0.977	1.068
160580_at	0.075	1.024	1.317	1.078	1.202
160581_at	0.440	1.029	1.001	1.035	0.993
160582_at	0.430	0.894	0.849	0.941	0.891
160583_at	0.133	0.910	1.368	1.146	0.942
160584_at	0.401	0.884	0.875	0.892	0.880
160585_at	0.486	1.077	1.054	1.077	1.064
160586_r_at	0.406	0.991	0.976	0.987	0.956
160587_at	0.089	0.992	1.027	0.943	0.936
160588_at	0.424	1.110	1.053	1.041	1.117
160589_at	0.399	1.005	1.031	1.020	1.044
160590_r_at	0.463	0.867	0.850	0.904	0.870
160591_at	0.461	0.970	0.919	0.992	0.929
160592_at	0.160	1.055	0.958	0.978	0.978
160593_at	0.497	1.052	1.099	1.043	1.100
160594_at	0.140	0.925	0.888	1.026	0.877
160595_at	0.354	0.978	0.946	0.978	0.987
160596_at	0.240	0.985	1.038	0.922	1.058
160597_at	0.369	1.227	1.205	1.088	1.265
160598_at	0.278	0.935	0.877	0.965	0.921
160599_r_at	0.276	0.874	0.845	0.970	0.906
160600_at	0.480	1.198	1.163	1.136	1.152
160601_at	0.181	0.988	0.895	1.068	0.944
160602_at	0.481	0.940	0.975	0.938	0.960
160603_at	0.391	1.000	0.942	0.961	1.038

160604_at	0.297	1.035	0.979	1.038	1.001
160605_s_at	0.494	0.994	0.973	0.994	0.996
160606_r_at	0.443	0.987	1.024	0.978	1.020
160607_at	0.246	1.107	0.969	1.048	1.074
160608_at	0.298	0.914	0.955	0.977	0.941
160609_at	0.481	0.966	1.039	0.954	1.070
160610_at	0.313	1.537	1.265	1.191	1.394
160611_at	0.155	1.188	1.071	1.045	1.167
160612_at	0.196	1.114	1.017	0.992	1.131
160613_at	0.176	0.908	0.816	0.942	0.810
160614_at	0.353	0.943	0.969	0.931	1.127
160615_at	0.281	1.150	1.051	1.062	0.983
160616_at	0.297	0.984	0.995	0.952	0.994
160617_at	0.344	1.036	0.957	1.119	1.080
160618_at	0.379	0.806	0.880	0.869	0.889
160619_at	0.174	1.001	0.951	0.972	0.995
160620_at	0.297	1.276	1.169	1.116	1.204
160621_at	0.270	1.024	1.109	1.036	1.157
160622_at	0.258	0.953	0.917	0.960	1.005
160623_at	0.182	1.159	1.077	1.030	1.114
160624_at	0.376	1.126	1.096	1.142	1.080
160625_f_at	0.402	0.937	0.899	0.925	0.928
160626_at	0.247	1.132	1.100	1.012	1.172
160627_at	0.495	1.004	0.983	1.003	0.985
160628_at	0.404	0.976	0.965	0.972	0.904
160629_at	0.186	1.048	1.190	1.059	1.141
160630_at	0.408	1.086	1.034	1.043	1.063
160631_s_at	0.375	0.946	0.971	1.066	0.960
160632_at	0.284	1.246	1.084	1.178	1.076
160633_at	0.095	1.062	1.229	0.954	1.131
160634_at	0.128	1.072	0.992	1.095	1.028
160635_at	0.468	0.956	0.952	0.980	0.962
160636_at	0.094	0.888	0.937	0.910	0.960
160637_at	0.331	1.075	1.057	0.973	1.188
160638_at	0.190	0.993	1.040	1.070	1.132
160639_at	0.390	1.049	1.026	1.057	0.999
160640_at	0.271	0.998	0.977	1.015	0.964
160641_at	0.260	0.904	0.859	0.943	0.924
160642_at	0.267	1.030	0.950	1.008	0.995
160643_at	0.354	1.245	1.243	1.053	1.186
160644_at	0.448	0.884	0.877	0.955	0.876
160645_at	0.171	0.988	1.072	0.961	0.993
160646_at	0.074	1.116	1.447	1.049	1.053
160647_at	0.403	0.894	0.856	0.935	0.868
160648_at	0.334	0.996	1.076	0.996	1.081
160649_at	0.470	0.972	0.963	0.974	0.930
160650_at	0.397	0.879	0.904	0.948	0.903

160651_at	0.308	1.252	1.061	1.122	1.229
160652_at	0.490	0.977	1.001	0.980	1.009
160653_at	0.343	0.981	0.991	1.037	1.016
160654_at	0.360	0.964	0.956	0.960	0.986
160655_at	0.330	1.019	1.064	0.915	1.309
160656_i_at	0.403	0.753	0.755	0.798	0.786
160657_at	0.232	1.240	1.187	1.027	1.262
160658_at	0.094	0.963	0.891	0.999	0.972
160659_at	0.323	0.934	0.964	0.980	0.991
160660_r_at	0.175	1.104	1.010	1.007	1.011
160661_at	0.095	0.952	0.866	1.036	0.908
160662_r_at	0.349	1.017	1.006	1.005	0.990
160663_at	0.276	0.944	0.977	0.972	0.977
160664_at	0.196	0.910	0.966	0.988	1.021
160665_at	0.340	0.877	0.881	0.964	0.862
160666_at	0.227	1.117	1.085	1.010	1.163
160667_at	0.203	1.068	1.186	0.978	1.200
160668_at	0.420	1.020	1.025	0.993	1.026
160669_at	0.389	1.132	1.169	1.095	1.182
160670_at	0.142	1.053	0.921	0.977	0.952
160671_at	0.456	0.949	0.947	0.961	0.965
160672_at	0.465	0.979	0.966	0.967	0.991
160673_at	0.140	0.953	0.982	0.927	0.932
160674_at	0.306	0.900	0.835	0.989	0.861
160675_at	0.357	0.876	0.859	0.949	0.878
160676_at	0.390	1.221	1.219	0.992	1.256
160677_at	0.353	0.878	0.877	0.930	0.902
160678_at	0.461	1.196	1.215	1.150	1.314
160679_at	0.380	1.221	1.113	1.071	1.111
160680_at	0.467	1.017	0.979	1.024	0.987
160681_at	0.154	0.816	0.899	0.897	0.949
160682_at	0.141	1.135	1.107	0.989	1.120
160683_at	0.175	1.333	1.198	1.069	1.246
160684_at	0.393	0.994	0.999	0.969	0.999
160685_at	0.367	1.098	1.042	1.112	1.132
160686_at	0.438	1.086	1.089	1.031	1.030
160687_r_at	0.328	1.057	1.036	1.018	1.006
160688_at	0.282	1.283	1.342	1.046	1.241
160689_r_at	0.274	0.934	0.901	0.979	0.896
160690_at	0.069	1.139	1.049	0.990	1.028
160691_at	0.395	0.867	0.797	0.834	0.814
160692_at	0.372	0.865	0.879	0.879	0.867
160693_at	0.440	1.168	1.177	1.154	1.150
160694_at	0.187	1.082	1.269	1.139	1.161
160695_i_at	0.401	0.878	0.849	0.965	0.809
160696_at	0.291	0.960	0.892	0.949	0.944
160697_at	0.178	1.003	0.878	1.013	0.954



160698_s_at	0.357	1.082	1.175	1.060	1.100
160699_at	0.169	0.917	0.980	0.943	0.933
160700_i_at	0.346	0.835	0.826	0.867	0.722
160701_at	0.280	0.960	0.928	1.025	0.968
160702_at	0.302	1.151	1.142	1.110	1.015
160703_at	0.411	1.074	1.081	1.083	1.060
160704_at	0.380	1.120	1.108	1.023	1.200
160705_at	0.461	0.925	0.905	0.980	0.903
160706_at	0.366	1.239	1.114	1.152	1.377
160707_at	0.505	1.017	1.019	1.008	1.016
160708_at	0.187	1.092	1.023	0.951	1.168
160709_at	0.248	0.924	1.003	0.964	1.018
160710_at	0.369	1.221	1.183	1.010	1.222
160711_at	0.488	1.132	1.193	1.265	1.206
160712_r_at	0.392	0.930	0.886	0.983	0.897
160713_at	0.128	1.091	0.971	1.022	1.005
160714_at	0.129	1.312	1.207	1.016	1.181
160715_at	0.440	1.191	1.196	1.086	1.359
160716_at	0.329	0.911	0.855	0.933	0.844
160717_at	0.241	1.096	1.105	1.003	1.190
160718_at	0.368	1.228	1.261	1.087	1.274
160719_at	0.334	0.899	0.921	0.961	0.961
160720_at	0.283	0.885	0.830	0.911	0.846
160721_at	0.254	1.090	1.086	0.990	1.064
160722_at	0.401	0.989	1.024	1.019	0.993
160723_at	0.250	0.936	0.922	0.934	1.003
160724_at	0.309	1.100	1.086	1.040	1.148
160725_at	0.505	1.053	1.070	1.068	1.069
160726_at	0.246	1.314	1.354	0.956	1.340
160727_at	0.170	0.954	0.930	0.997	0.914
160728_r_at	0.386	1.069	1.046	1.087	1.077
160729_f_at	0.408	0.808	0.757	0.904	0.807
160730_at	0.226	0.901	0.845	0.940	0.918
160731_at	0.205	0.933	0.874	0.983	0.885
160732_at	0.330	1.113	1.054	1.045	1.062
160733_at	0.445	0.897	0.878	0.929	0.904
160734_at	0.456	1.130	1.242	1.138	1.265
160735_at	0.163	1.029	0.936	0.992	0.998
160736_at	0.162	1.032	0.991	0.959	1.087
160737_at	0.342	0.947	0.919	0.987	0.924
160738_at	0.371	0.941	0.898	0.952	0.963
160739_at	0.230	1.058	0.944	0.723	1.380
160740_at	0.465	1.002	0.955	0.990	0.988
160741_at	0.461	0.983	0.992	1.007	1.002
160742_at	0.398	1.089	1.084	1.035	1.092
160743_at	0.167	0.983	0.973	1.012	1.045
160744_r_at	0.477	0.816	0.777	0.903	0.769

160745_at	0.390	0.964	0.917	1.016	0.900
160746_at	0.249	1.331	1.413	0.972	1.284
160747_at	0.405	0.911	0.892	0.932	0.866
160748_at	0.308	0.924	0.881	0.958	0.907
160749_at	0.355	1.225	1.173	1.200	1.174
160750_at	0.502	1.004	0.983	0.988	0.998
160751_i_at	0.222	1.039	1.056	0.948	1.057
160752_at	0.307	1.023	0.977	1.010	1.035
160753_at	0.467	0.946	0.915	0.953	0.885
160754_at	0.379	1.033	0.946	1.256	0.973
160755_at	0.182	0.952	1.032	0.953	1.085
160756_at	0.016	1.002	1.040	0.899	1.019
160757_at	0.431	1.063	1.034	1.050	1.080
160758_at	0.366	1.287	1.262	1.050	1.287
160759_at	0.033	1.106	1.148	0.998	1.122
160760_at	0.486	1.081	1.074	1.045	1.104
160761_at	0.246	0.844	0.751	1.012	0.775
160762_at	0.325	1.012	0.985	0.984	1.039
160763_at	0.246	0.878	0.872	0.849	0.930
160764_at	0.250	1.298	1.314	1.098	1.269
160765_at	0.120	1.077	0.972	1.067	0.978
160766_at	0.269	1.014	0.970	0.996	1.066
160767_at	0.214	1.023	0.983	1.067	1.126
160768_at	0.480	1.103	1.088	1.071	1.064
160769_at	0.456	0.938	0.965	0.936	0.972
160770_at	0.348	0.982	1.048	1.005	0.996
160771_r_at	0.470	0.841	0.797	0.892	0.838
160772_i_at	0.287	1.285	1.263	1.233	1.094
160773_at	0.352	1.079	1.049	0.974	1.009
160774_at	0.145	0.964	1.045	1.035	1.126
160775_at	0.298	1.276	1.184	1.059	1.174
160776_at	0.380	1.165	1.085	1.054	1.080
160777_at	0.383	1.154	1.121	1.161	1.163
160778_at	0.341	0.839	0.869	0.981	0.836
160779_at	0.169	1.053	0.998	0.967	1.032
160780_at	0.137	1.024	0.926	0.971	1.013
160781_r_at	0.140	1.029	1.099	0.975	1.105
160782_at	0.468	1.019	1.022	0.989	1.028
160783_at	0.189	1.028	0.955	1.023	1.095
160784_r_at	0.039	0.943	0.982	0.920	0.961
160785_at	0.241	1.378	1.188	1.122	1.279
160786_f_at	0.432	0.920	0.882	0.943	0.914
160787_at	0.436	0.955	0.941	1.002	0.946
160788_at	0.050	1.172	1.300	1.064	1.266
160789_at	0.027	0.989	1.207	1.032	1.062
160790_s_at	0.381	1.111	1.207	1.148	1.109
160791_at	0.277	1.327	1.264	1.137	1.308

160792_at	0.301	1.118	1.125	1.105	1.238
160793_at	0.422	1.054	1.015	0.995	1.064
160794_at	0.312	1.021	0.945	1.024	0.945
160795_at	0.353	1.331	1.368	1.153	1.356
160796_at	0.497	0.898	0.873	0.934	0.891
160797_r_at	0.338	0.908	0.840	0.907	0.900
160798_at	0.439	0.912	0.902	0.964	0.892
160799_at	0.443	0.854	0.876	0.896	0.814
160800_at	0.366	0.998	0.950	1.013	0.990
160801_at	0.187	1.043	0.981	0.942	1.070
160802_at	0.327	0.985	1.062	1.019	1.003
160803_at	0.478	1.113	1.149	1.091	1.137
160804_at	0.492	1.066	1.081	1.039	1.058
160805_s_at	0.375	1.082	1.164	1.035	1.125
160806_at	0.163	0.934	0.900	0.975	0.919
160807_at	0.377	0.947	0.950	1.016	0.980
160808_at	0.414	1.117	1.129	1.114	1.099
160809_at	0.200	1.057	1.009	0.895	1.039
160810_r_at	0.397	0.849	0.761	0.904	0.823
160811_at	0.087	1.099	1.245	1.072	1.289
160812_at	0.323	1.050	1.087	1.042	1.026
160813_r_at	0.505	0.755	0.702	0.788	0.720
160814_at	0.179	0.948	0.991	1.008	0.972
160815_at	0.051	0.979	1.247	0.867	1.092
160816_at	0.326	0.946	0.889	0.983	0.904
160817_at	0.465	0.928	0.874	0.956	0.844
160818_at	0.291	1.085	1.016	1.048	1.033
160819_at	0.205	0.792	0.749	0.902	0.760
160820_at	0.246	1.052	1.120	1.090	1.011
160821_r_at	0.481	1.069	1.075	1.054	1.061
160822_at	0.241	1.000	0.923	1.036	0.966
160823_at	0.239	1.151	1.073	1.003	1.179
160824_at	0.406	1.149	1.123	1.014	1.068
160825_at	0.271	0.963	0.984	0.916	1.024
160826_at	0.175	1.043	1.047	0.930	1.047
160827_at	0.282	1.174	1.067	1.095	1.209
160828_at	0.158	1.108	1.067	0.951	1.121
160829_at	0.365	1.285	1.135	1.199	1.138
160830_at	0.353	0.825	0.783	0.913	0.804
160831_at	0.369	0.984	0.979	1.013	0.932
160832_at	0.142	1.106	1.073	1.070	0.986
160833_at	0.193	1.122	1.087	0.959	1.086
160834_at	0.115	1.185	1.129	1.028	1.248
160835_i_at	0.495	1.003	1.042	1.027	1.044
160836_at	0.204	0.960	1.055	0.951	1.074
160837_at	0.270	0.860	0.831	0.955	0.891
160838_at	0.402	0.863	0.877	0.912	0.887

160839_at	0.366	0.889	0.839	0.924	0.888
160840_at	0.375	1.090	1.033	0.991	1.075
160841_at	0.449	1.198	1.026	1.096	0.906
160842_at	0.468	1.044	1.063	0.999	1.063
160843_at	0.095	0.790	0.915	0.988	1.052
160844_at	0.346	1.039	1.008	0.956	1.050
160845_at	0.176	0.867	0.934	0.966	0.942
160846_at	0.055	0.941	1.075	0.982	1.059
160847_at	0.379	1.108	1.080	1.003	1.141
160848_at	0.324	1.291	1.246	1.107	1.316
160849_at	0.424	1.104	1.104	1.032	1.081
160850_at	0.494	0.920	0.922	0.917	0.949
160851_r_at	0.291	0.841	0.740	1.144	0.768
160852_at	0.390	0.833	0.815	0.909	0.809
160853_at	0.156	0.995	0.920	0.990	1.005
160854_at	0.196	1.065	1.042	1.004	1.119
160855_at	0.396	0.945	0.872	0.951	0.921
160856_at	0.101	0.886	0.963	0.916	0.984
160857_at	0.184	1.342	1.222	0.998	1.297
160858_at	0.433	0.906	0.918	0.945	0.923
160859_s_at	0.288	1.315	1.168	1.044	1.197
160860_at	0.272	1.009	1.041	1.222	1.037
160861_s_at	0.410	0.848	0.864	0.915	0.856
160862_at	0.163	1.066	1.038	1.110	0.947
160863_at	0.383	0.887	0.891	0.903	0.817
160864_at	0.271	0.929	0.812	0.938	0.868
160865_at	0.287	0.920	0.865	0.939	0.919
160866_at	0.463	1.050	1.027	1.016	1.035
160867_at	0.333	1.110	1.031	1.109	1.052
160868_at	0.475	0.886	0.845	0.923	0.868
160869_at	0.332	0.945	0.885	1.024	0.901
160870_at	0.499	0.910	0.878	0.931	0.886
160871_at	0.377	0.906	0.884	1.004	0.908
160872_f_at	0.261	1.064	1.025	1.068	1.111
160873_at	0.224	0.900	1.004	0.919	0.873
160874_r_at	0.318	0.896	0.827	0.980	0.873
160875_at	0.140	0.980	0.984	0.942	1.037
160876_at	0.048	1.360	2.185	1.118	1.600
160877_at	0.345	1.126	1.047	1.050	1.126
160878_at	0.384	1.026	1.028	1.043	0.999
160879_at	0.197	0.919	0.861	0.931	0.936
160880_at	0.200	0.910	0.833	0.934	0.836
160881_at	0.480	0.878	0.894	0.902	0.864
160882_at	0.262	0.800	0.825	0.906	0.795
160883_at	0.184	0.839	0.791	0.906	0.887
160884_at	0.301	1.027	0.957	0.900	1.019
160885_at	0.183	1.335	1.420	1.080	1.397

160886_i_at	0.363	1.008	1.004	1.039	0.987
160887_at	0.117	1.118	0.888	0.952	1.014
160888_at	0.402	1.066	1.048	1.041	1.030
160889_at	0.178	1.115	1.201	0.961	1.236
160890_at	0.308	1.237	1.342	1.051	1.281
160891_at	0.284	0.981	0.907	1.073	1.002
160892_at	0.201	0.944	0.861	0.955	0.929
160893_at	0.209	0.919	1.000	0.919	1.060
160894_at	0.354	1.183	1.565	1.207	1.404
160895_at	0.280	0.973	0.909	0.993	0.907
160896_at	0.401	1.201	1.300	1.040	1.199
160897_at	0.308	1.215	0.930	1.109	1.167
160898_at	0.338	1.056	1.035	1.004	1.044
160899_at	0.361	1.035	0.936	1.052	1.035
160900_at	0.158	1.268	1.104	1.091	1.060
160901_at	0.323	1.271	1.242	1.054	1.086
160902_at	0.091	0.918	0.860	0.989	0.834
160903_at	0.411	1.103	1.042	1.045	1.093
160904_at	0.316	0.919	0.936	1.028	0.960
160905_s_at	0.280	1.034	0.959	0.974	0.991
160906_i_at	0.181	0.747	0.884	0.644	1.678
160907_at	0.411	1.013	0.973	0.979	1.023
160908_r_at	0.228	1.338	1.179	1.262	1.109
160909_at	0.411	0.856	0.844	0.947	0.842
160910_at	0.477	0.862	0.865	0.926	0.840
160911_at	0.331	0.968	0.991	1.043	0.985
160912_i_at	0.276	0.886	0.912	0.949	0.923
160913_at	0.354	0.864	0.872	1.034	0.883
160914_at	0.261	0.869	0.831	0.933	0.909
160915_at	0.414	0.917	0.885	0.954	0.884
160916_at	0.198	0.926	0.926	1.010	1.024
160917_r_at	0.350	1.070	1.013	1.039	1.070
160918_at	0.189	0.866	0.838	0.792	1.005
160919_r_at	0.115	1.095	0.964	1.092	1.041
160920_at	0.421	1.031	0.991	0.990	1.024
160921_at	0.354	1.455	1.700	1.251	1.391
160922_at	0.352	1.025	0.923	0.973	0.923
160923_at	0.331	0.878	0.843	0.947	0.847
160924_at	0.113	1.162	1.024	0.991	1.069
160925_at	0.353	1.025	1.009	1.009	1.112
160926_r_at	0.235	0.823	0.843	0.781	0.766
160927_at	0.207	1.256	1.074	1.166	1.058
160928_at	0.500	0.970	0.949	0.997	0.953
160929_at	0.367	0.922	0.904	0.937	0.904
160930_at	0.349	1.124	1.149	1.015	1.094
160931_at	0.323	1.208	1.151	1.081	1.188
160932_at	0.308	0.988	0.947	0.954	1.014

160933_at	0.219	1.030	1.113	0.927	1.100
160934_s_at	0.243	0.736	0.837	0.731	1.298
160935_at	0.379	1.099	1.127	1.132	1.167
160936_at	0.327	0.910	1.138	0.985	1.087
160937_at	0.298	0.958	0.979	0.894	0.998
160938_at	0.328	0.907	0.862	0.965	0.872
160939_at	0.263	0.869	0.811	0.920	0.828
160940_at	0.422	0.882	0.807	0.900	0.862
160941_at	0.301	1.128	1.023	1.093	1.143
160942_at	0.375	1.070	1.092	1.080	1.026
160943_at	0.200	0.798	0.768	0.877	0.800
160944_at	0.232	0.974	0.978	0.941	0.937
160945_at	0.372	0.939	0.914	0.916	0.954
160946_at	0.397	0.914	0.941	0.946	0.925
160947_at	0.153	1.053	0.954	0.948	0.910
160948_at	0.338	1.006	1.024	1.068	0.978
160949_at	0.449	1.110	1.181	1.039	1.126
160950_at	0.401	0.826	0.808	0.809	0.817
160951_at	0.478	0.935	0.896	0.914	0.903
160952_r_at	0.305	0.983	0.975	0.990	0.936
160953_at	0.287	0.881	0.792	0.929	0.882
160954_at	0.298	0.845	0.803	0.917	0.876
160955_at	0.186	1.016	1.045	0.927	1.020
160956_r_at	0.448	1.042	1.026	1.048	1.045
160957_at	0.393	1.147	1.086	1.055	1.147
160958_at	0.366	1.050	1.052	0.975	1.099
160959_at	0.461	1.216	1.259	1.110	1.194
160960_at	0.320	1.041	1.120	1.045	1.046
160961_at	0.298	1.310	1.152	1.133	1.227
160962_at	0.090	0.934	0.868	1.017	0.922
160963_at	0.155	1.307	1.227	1.076	1.186
160964_at	0.301	0.932	0.897	0.999	0.960
160965_at	0.484	1.298	1.319	1.227	1.272
160966_at	0.110	1.096	0.958	1.000	0.891
160967_at	0.337	0.900	0.845	0.925	0.880
160968_at	0.168	1.061	0.968	1.037	1.136
160969_at	0.322	0.873	0.822	0.958	0.874
160970_at	0.405	1.284	1.177	1.107	1.180
160971_at	0.165	1.086	0.935	1.078	1.073
160972_at	0.331	0.964	0.913	1.014	0.979
160973_at	0.165	1.063	1.139	0.992	1.181
160974_at	0.433	0.920	0.896	0.962	0.916
160975_at	0.386	1.136	1.049	1.043	1.103
160976_at	0.316	1.283	1.166	1.079	1.229
160977_at	0.310	1.276	1.166	1.119	1.220
160978_at	0.299	0.934	0.863	0.967	0.893
160979_at	0.304	1.465	1.365	1.063	1.369

160980_at	0.346	0.943	0.977	1.009	0.931
160981_at	0.277	1.031	0.933	1.006	0.992
160982_at	0.411	1.174	1.158	1.079	1.151
160983_at	0.380	0.867	0.852	0.921	0.894
160984_r_at	0.191	1.009	1.013	1.009	0.969
160985_at	0.345	0.859	0.866	0.910	0.913
160986_r_at	0.260	1.034	0.951	0.952	1.003
160987_r_at	0.478	0.919	0.885	0.910	0.897
160988_r_at	0.376	0.939	0.953	0.979	0.998
160989_r_at	0.401	1.003	0.921	0.913	0.943
160990_r_at	0.294	1.090	1.035	1.049	1.076
160991_at	0.211	1.004	0.847	1.001	0.956
160992_at	0.115	1.044	1.077	0.961	1.045
160993_at	0.484	0.884	0.904	0.922	0.901
160994_at	0.411	1.054	0.991	1.007	1.045
160995_at	0.411	0.908	0.878	0.931	0.825
160996_at	0.408	0.866	0.803	0.850	0.834
160997_at	0.208	1.049	0.923	1.023	0.996
160998_at	0.178	0.910	0.936	0.996	0.979
160999_r_at	0.117	0.976	0.868	0.948	0.919
161000_i_at	0.162	0.968	1.098	0.951	1.202
161001_at	0.190	1.002	0.965	0.969	0.922
161002_at	0.072	0.987	1.026	1.024	1.065
161003_at	0.264	0.898	0.863	0.975	0.965
161004_at	0.185	0.926	1.086	0.953	0.994
161005_at	0.169	1.277	1.337	1.091	1.291
161006_at	0.379	1.133	1.072	1.049	1.183
161007_at	0.384	0.847	0.819	0.936	0.848
161008_at	0.376	0.866	0.856	0.966	0.881
161009_at	0.110	0.993	0.909	0.977	0.986
161010_r_at	0.145	1.206	1.107	1.065	1.101
161011_at	0.369	1.126	1.154	1.002	1.062
161012_at	0.051	0.728	1.015	0.678	0.763
161013_f_at	0.341	1.491	1.324	1.327	1.433
161014_at	0.203	1.025	0.944	0.993	1.061
161015_at	0.275	0.998	0.977	1.041	0.927
161016_at	0.318	1.153	1.153	1.020	1.223
161017_at	0.384	0.825	0.779	0.874	0.824
161018_at	0.245	1.046	0.984	0.937	1.043
161019_at	0.375	1.143	1.089	1.098	1.116
161020_r_at	0.406	1.118	1.077	1.039	1.102
161021_at	0.133	0.943	0.975	0.993	0.900
161022_at	0.233	0.980	0.895	0.992	0.977
161023_at	0.098	0.924	0.895	0.980	0.917
161024_at	0.378	0.867	0.812	0.924	0.813
161025_f_at	0.071	1.031	0.893	0.946	1.010
161026_s_at	0.411	1.039	0.998	1.006	1.033

161027_f_at	0.445	1.051	1.030	1.001	0.993
161028_at	0.452	1.130	1.093	1.083	1.090
161029_at	0.155	0.965	1.029	0.999	1.066
161030_at	0.281	0.970	0.908	1.007	0.931
161031_at	0.483	0.941	0.927	0.984	0.944
161032_i_at	0.383	0.829	0.771	0.900	0.848
161033_at	0.425	0.878	0.833	0.905	0.867
161034_at	0.327	0.855	0.883	0.909	0.882
161035_at	0.193	1.133	0.959	1.016	0.992
161036_at	0.208	0.969	0.920	1.006	0.968
161037_at	0.470	1.022	1.027	1.001	1.018
161038_at	0.112	0.887	0.979	1.001	0.991
161039_at	0.495	0.914	0.878	0.931	0.876
161040_at	0.081	0.854	0.906	1.074	0.981
161041_at	0.399	0.848	0.838	0.923	0.867
161042_at	0.254	0.948	1.001	0.944	0.910
161043_r_at	0.477	0.965	0.951	0.993	0.987
161044_at	0.409	0.950	0.944	0.976	0.953
161045_at	0.227	0.908	0.851	0.955	0.906
161046_at	0.312	1.139	1.034	1.034	1.132
161047_at	0.475	0.850	0.832	0.911	0.851
161048_at	0.372	0.827	0.795	0.937	0.778
161049_at	0.240	0.888	0.871	1.021	0.844
161050_at	0.118	1.361	1.268	1.085	1.318
161051_at	0.505	0.845	0.791	0.867	0.782
161052_r_at	0.294	0.867	0.846	0.954	0.834
161053_at	0.504	0.914	0.919	0.922	0.900
161054_at	0.391	0.894	0.854	0.926	0.853
161055_r_at	0.337	1.024	1.002	1.050	1.025
161056_at	0.354	0.971	0.947	0.949	0.960
161057_at	0.109	0.950	0.865	0.947	0.926
161058_f_at	0.369	0.973	0.927	0.989	0.996
161059_at	0.411	0.901	0.880	0.948	0.930
161060_i_at	0.422	1.080	1.075	0.981	1.027
161061_r_at	0.488	1.062	1.039	1.013	1.034
161062_r_at	0.490	0.986	0.979	0.975	0.999
161063_r_at	0.399	0.877	0.855	0.937	0.875
161064_f_at	0.196	0.971	0.917	0.874	0.943
161065_at	0.475	0.835	0.829	0.870	0.788
161066_at	0.218	1.077	0.968	0.957	1.067
161067_at	0.261	0.879	0.820	0.931	0.881
161068_at	0.492	0.814	0.812	0.858	0.777
161069_at	0.286	0.935	0.888	0.971	0.887
161070_at	0.303	1.193	1.139	1.210	1.131
161071_at	0.297	0.924	0.852	0.943	0.903
161072_at	0.375	0.901	0.924	0.923	0.904
161073_at	0.408	0.935	0.886	0.936	0.894



161074_at	0.273	1.224	1.084	1.051	1.138
161075_at	0.140	1.155	0.965	1.064	1.156
161076_at	0.435	1.055	1.105	1.110	1.155
161077_f_at	0.045	1.420	1.382	1.027	1.305
161078_at	0.367	0.904	0.851	0.934	0.885
161079_at	0.147	0.929	0.845	0.899	0.950
161080_f_at	0.378	1.182	1.193	1.086	1.144
161081_at	0.324	1.282	1.214	1.018	1.374
161082_r_at	0.502	0.808	0.771	0.869	0.778
161083_at	0.291	1.058	1.020	1.060	1.096
161084_at	0.371	0.932	0.902	0.953	0.931
161085_r_at	0.467	0.782	0.773	0.806	0.691
161086_at	0.220	0.834	0.908	0.929	1.071
161087_r_at	0.454	1.031	0.997	1.059	0.957
161088_r_at	0.188	0.871	0.800	0.892	0.801
161089_r_at	0.378	0.974	1.001	0.992	0.937
161090_i_at	0.389	0.776	0.761	0.860	0.813
161091_r_at	0.433	0.896	0.863	0.926	0.886
161092_at	0.375	0.868	0.854	0.909	0.915
161093_at	0.463	0.998	0.968	0.971	0.985
161094_r_at	0.488	0.899	0.870	0.940	0.892
161095_i_at	0.386	0.985	1.001	1.028	1.020
161096_at	0.249	0.988	0.862	0.964	0.906
161097_at	0.449	0.877	0.827	0.871	0.832
161098_at	0.325	0.800	0.796	0.853	0.840
161099_at	0.222	1.038	0.987	0.961	1.043
161100_at	0.481	1.047	1.014	1.030	1.001
161101_r_at	0.419	0.935	0.871	0.937	0.887
161102_at	0.411	1.013	0.944	1.004	0.972
161103_at	0.134	1.054	0.942	0.985	0.980
161104_at	0.207	1.436	1.641	1.207	1.688
161105_at	0.373	0.849	0.823	0.927	0.870
161106_r_at	0.323	0.876	0.768	0.894	0.754
161107_r_at	0.445	0.924	0.872	0.943	0.913
161108_r_at	0.505	0.819	0.791	0.847	0.757
161109_at	0.347	1.009	1.029	0.943	1.037
161110_at	0.350	0.895	0.879	0.957	0.868
161111_f_at	0.244	0.869	0.832	0.969	0.893
161112_at	0.475	0.858	0.813	0.886	0.839
161113_at	0.443	0.907	0.881	0.897	0.871
161114_i_at	0.322	0.908	0.938	0.885	0.910
161115_r_at	0.467	0.871	0.844	0.915	0.850
161116_at	0.353	0.837	0.871	0.922	0.886
161117_at	0.422	0.983	0.973	1.018	0.994
161118_r_at	0.502	0.967	0.962	0.966	0.967
161119_at	0.459	0.936	0.899	0.943	0.930
161120_r_at	0.184	0.848	0.786	1.003	0.813

161121_f_at	0.081	1.089	1.160	1.001	1.005
161122_f_at	0.500	1.160	1.175	1.142	1.147
161123_i_at	0.218	0.916	0.806	0.890	0.889
161124_at	0.287	0.860	0.787	0.945	0.869
161125_at	0.276	0.853	0.790	0.901	0.772
161126_at	0.297	0.904	0.833	0.952	0.947
161127_i_at	0.463	1.102	1.133	1.029	1.132
161128_r_at	0.477	0.953	0.956	0.977	0.942
161129_r_at	0.171	0.863	0.815	0.953	0.845
161130_f_at	0.241	0.963	0.893	0.954	0.956
161131_r_at	0.375	0.853	0.751	0.815	0.787
161132_at	0.245	1.403	1.188	1.069	1.325
161133_at	0.475	0.800	0.778	0.859	0.776
161134_at	0.461	0.894	0.860	0.897	0.881
161135_f_at	0.326	0.830	0.764	0.888	0.867
161136_r_at	0.349	0.933	0.912	0.978	0.951
161137_r_at	0.459	0.911	0.866	0.923	0.871
161138_r_at	0.366	0.907	0.896	0.946	0.941
161139_f_at	0.335	0.993	0.991	1.030	1.050
161140_r_at	0.458	0.819	0.769	0.886	0.798
161141_r_at	0.459	1.016	1.029	0.986	1.020
161142_at	0.346	0.978	0.919	1.040	0.973
161143_r_at	0.265	0.802	0.775	0.932	0.756
161144_r_at	0.322	0.878	0.897	0.957	0.841
161145_f_at	0.190	1.037	1.105	1.036	0.998
161146_r_at	0.474	0.926	0.884	0.952	0.900
161147_f_at	0.281	1.096	1.153	1.010	1.203
161148_f_at	0.276	0.968	0.885	0.944	0.919
161149_r_at	0.472	0.782	0.768	0.808	0.674
161150_at	0.158	0.879	0.883	1.003	0.876
161151_at	0.254	0.868	0.780	0.918	0.859
161152_r_at	0.478	0.769	0.694	0.817	0.755
161153_r_at	0.377	0.883	0.861	0.942	0.884
161154_at	0.292	0.890	0.817	0.982	0.869
161155_r_at	0.375	0.861	0.793	0.921	0.863
161156_r_at	0.169	0.841	0.849	0.999	0.846
161157_r_at	0.308	0.949	0.907	1.018	0.950
161158_f_at	0.350	0.995	1.021	0.999	0.971
161159_r_at	0.393	0.839	0.821	0.905	0.848
161160_f_at	0.421	0.907	0.896	0.970	0.899
161161_r_at	0.323	0.964	0.865	0.971	0.992
161162_at	0.222	0.823	0.808	0.956	0.836
161163_at	0.339	0.977	0.906	1.018	0.899
161164_r_at	0.302	0.991	0.975	0.982	1.026
161165_f_at	0.093	1.042	1.012	1.046	0.956
161166_i_at	0.350	0.934	0.885	0.968	0.952
161167_r_at	0.181	0.855	0.965	0.915	0.898

161168_at	0.371	0.863	0.876	0.931	0.896
161169_f_at	0.383	1.003	0.989	1.004	1.050
161170_r_at	0.480	0.993	0.994	0.979	0.982
161171_at	0.379	0.966	0.907	0.985	0.921
161172_f_at	0.151	0.936	0.931	0.881	1.000
161173_f_at	0.232	0.977	0.947	0.968	1.031
161174_i_at	0.324	0.784	0.751	0.860	0.806
161175_r_at	0.328	0.915	0.873	0.964	0.912
161176_r_at	0.245	0.886	0.820	0.975	0.874
161177_f_at	0.494	0.879	0.892	0.899	0.871
161178_at	0.405	0.867	0.852	0.892	0.882
161179_at	0.212	0.855	0.829	0.936	0.910
161180_r_at	0.243	0.849	0.808	0.935	0.858
161181_f_at	0.386	0.988	0.936	0.984	0.943
161182_r_at	0.220	0.986	0.978	0.930	0.944
161183_at	0.359	1.100	1.011	0.997	1.167
161184_f_at	0.220	1.430	1.376	1.087	1.363
161185_i_at	0.365	0.969	0.905	0.974	0.943
161186_f_at	0.314	0.955	0.921	0.916	0.952
161187_f_at	0.257	0.984	0.986	0.944	0.949
161188_f_at	0.196	0.972	0.855	0.958	0.949
161189_r_at	0.296	0.919	0.890	0.941	0.867
161190_r_at	0.499	0.906	0.903	0.903	0.878
161191_i_at	0.477	0.934	0.920	0.950	0.870
161192_at	0.188	0.938	0.805	0.950	0.906
161193_r_at	0.440	0.792	0.776	0.847	0.673
161194_r_at	0.429	0.862	0.804	0.851	0.834
161195_i_at	0.436	0.908	0.909	0.959	0.939
161196_r_at	0.274	0.908	0.874	0.969	0.899
161197_r_at	0.362	0.871	0.864	0.960	0.884
161198_r_at	0.368	0.834	0.788	0.903	0.787
161199_at	0.212	0.902	1.033	0.975	0.976
161200_i_at	0.391	0.921	0.886	0.989	0.892
161201_r_at	0.240	0.904	0.831	0.992	0.844
161202_r_at	0.232	0.913	0.870	0.958	0.933
161203_f_at	0.263	1.048	0.969	1.032	0.971
161204_r_at	0.379	1.001	0.958	0.980	0.958
161205_at	0.280	0.925	0.792	1.312	0.831
161206_at	0.397	0.850	0.793	0.916	0.847
161207_at	0.407	0.943	0.932	0.991	0.956
161208_r_at	0.500	0.758	0.730	0.810	0.746
161209_r_at	0.292	0.978	0.886	1.027	0.905
161210_f_at	0.270	0.868	0.794	0.934	0.895
161211_r_at	0.492	0.883	0.864	0.896	0.854
161212_r_at	0.390	0.876	0.843	0.919	0.886
161213_r_at	0.353	0.947	0.868	0.936	0.908
161214_r_at	0.298	1.481	1.131	1.048	1.190

161215_at	0.438	0.839	0.851	0.914	0.808
161216_at	0.356	0.902	0.898	0.968	0.919
161217_r_at	0.140	0.876	0.745	0.945	0.792
161218_r_at	0.281	0.980	1.036	1.006	0.961
161219_r_at	0.295	0.871	0.844	0.947	0.862
161220_f_at	0.459	0.889	0.839	0.902	0.802
161221_f_at	0.325	1.004	0.988	1.048	1.043
161222_r_at	0.426	0.951	0.962	0.955	0.957
161223_r_at	0.390	0.887	0.800	0.905	0.845
161224_f_at	0.206	1.243	1.124	1.311	1.111
161225_r_at	0.291	0.958	0.979	0.949	0.959
161226_f_at	0.218	0.998	0.953	0.959	1.009
161227_r_at	0.179	0.851	0.799	0.973	0.858
161228_f_at	0.110	1.048	0.920	1.017	0.929
161229_at	0.260	0.902	0.844	0.911	0.904
161230_r_at	0.492	0.861	0.842	0.891	0.846
161231_r_at	0.496	0.889	0.839	0.894	0.853
161232_r_at	0.398	1.026	1.089	1.044	1.022
161233_at	0.405	0.836	0.853	0.893	0.857
161234_f_at	0.298	1.077	1.066	0.961	1.060
161235_f_at	0.251	1.131	1.061	0.998	1.057
161236_r_at	0.317	0.917	0.939	0.986	0.932
161237_at	0.232	0.899	0.960	0.936	0.934
161238_f_at	0.391	0.877	0.886	0.912	0.893
161239_r_at	0.235	0.928	0.925	0.970	0.939
161240_f_at	0.395	0.985	0.917	1.019	0.939
161241_at	0.497	0.975	0.943	0.976	0.960
161242_f_at	0.412	0.969	0.918	0.982	0.952
161243_f_at	0.448	0.905	0.912	0.955	0.911
161244_f_at	0.452	0.952	0.937	0.960	0.908
161245_r_at	0.468	0.976	0.979	1.038	0.975
161246_at	0.461	0.931	0.886	0.957	0.920
161247_f_at	0.194	1.054	0.923	0.902	0.990
161248_r_at	0.472	0.760	0.688	0.773	0.726
161249_at	0.429	0.901	0.901	0.907	0.916
161250_at	0.290	1.010	0.941	0.992	0.939
161251_f_at	0.404	0.935	0.913	0.919	0.888
161252_r_at	0.136	0.817	0.824	0.996	0.819
161253_i_at	0.415	0.920	0.958	0.979	0.924
161254_r_at	0.183	0.871	0.818	0.912	0.878
161255_at	0.283	0.914	0.926	1.010	0.978
161256_at	0.314	0.926	0.877	0.964	0.939
161257_r_at	0.343	0.902	0.866	0.985	0.958
161258_at	0.303	0.898	0.791	0.919	0.900
161259_f_at	0.356	0.856	0.768	0.842	0.830
161260_f_at	0.149	0.992	1.135	0.991	0.982
161261_f_at	0.293	0.898	0.936	0.917	0.912

161262_r_at	0.377	0.798	0.804	0.831	0.671
161263_f_at	0.161	0.945	0.835	0.922	0.854
161264_f_at	0.441	0.936	0.915	0.974	0.922
161265_f_at	0.375	0.842	0.864	0.869	0.893
161266_r_at	0.436	0.952	0.972	0.963	0.931
161267_f_at	0.384	0.968	0.938	1.007	0.925
161268_f_at	0.182	1.014	0.996	0.913	0.912
161269_i_at	0.383	0.984	0.986	0.965	0.988
161270_i_at	0.243	1.410	1.125	0.838	1.590
161271_r_at	0.309	0.794	0.751	0.763	0.654
161272_f_at	0.418	0.952	0.915	0.935	0.946
161273_f_at	0.072	1.073	0.997	0.960	1.023
161274_at	0.375	0.858	0.851	0.935	0.852
161275_at	0.308	0.929	0.889	0.970	0.995
161276_i_at	0.219	0.945	0.881	0.966	0.938
161277_r_at	0.496	0.814	0.810	0.841	0.792
161278_r_at	0.401	0.854	0.816	0.877	0.796
161279_f_at	0.481	1.011	1.010	0.970	1.013
161280_r_at	0.155	0.891	0.849	1.000	0.920
161281_f_at	0.286	0.825	0.749	0.813	0.672
161282_r_at	0.220	0.876	0.848	0.992	0.903
161283_i_at	0.243	0.962	0.907	1.011	0.898
161284_r_at	0.380	0.778	0.762	0.876	0.753
161285_r_at	0.359	0.785	0.785	0.897	0.807
161286_f_at	0.298	1.013	0.943	0.967	0.952
161287_f_at	0.438	0.986	0.939	0.991	0.977
161288_r_at	0.454	0.892	0.858	0.879	0.867
161289_at	0.276	0.955	0.907	0.991	0.954
161290_r_at	0.372	0.996	0.954	0.980	0.946
161291_at	0.422	0.953	0.940	0.929	0.925
161292_f_at	0.337	0.968	0.893	0.987	0.978
161293_r_at	0.332	0.818	0.805	0.842	0.798
161294_f_at	0.074	1.081	0.878	1.051	1.049
161295_r_at	0.432	1.029	1.058	1.024	1.028
161296_r_at	0.314	0.980	0.975	0.954	0.964
161297_f_at	0.399	0.935	0.869	0.931	0.915
161298_i_at	0.436	0.795	0.802	0.894	0.738
161299_r_at	0.440	0.744	0.731	0.808	0.782
161300_r_at	0.379	1.009	0.994	0.976	0.970
161301_f_at	0.050	0.962	0.879	1.000	0.873
161302_r_at	0.443	0.806	0.818	0.837	0.729
161303_at	0.309	0.932	0.961	0.989	0.949
161304_r_at	0.223	0.901	0.832	0.975	0.870
161305_r_at	0.505	0.935	0.939	0.954	0.932
161306_r_at	0.454	0.917	0.908	0.963	0.922
161307_f_at	0.260	0.874	0.843	0.992	0.896
161308_f_at	0.275	1.063	0.932	0.965	0.956

161309_r_at	0.450	0.899	0.871	0.918	0.890
161310_at	0.463	0.819	0.806	0.885	0.823
161311_at	0.341	0.825	0.807	0.965	0.798
161312_r_at	0.351	0.972	0.974	1.013	0.947
161313_at	0.378	0.998	1.021	1.001	0.961
161314_r_at	0.273	0.860	0.777	0.796	0.887
161315_i_at	0.259	0.875	0.878	0.950	0.944
161316_f_at	0.417	0.873	0.818	0.901	0.867
161317_r_at	0.486	0.936	0.883	0.959	0.912
161318_f_at	0.375	0.964	0.936	0.981	1.000
161319_at	0.390	0.946	0.853	0.963	0.900
161320_r_at	0.354	0.868	0.886	0.955	0.876
161321_i_at	0.377	0.858	0.886	0.892	0.913
161322_r_at	0.405	0.896	0.875	0.885	0.873
161323_f_at	0.226	0.896	0.936	0.943	0.942
161324_r_at	0.298	0.848	0.773	0.891	0.875
161325_at	0.264	0.928	0.854	0.997	0.921
161326_f_at	0.441	0.793	0.788	0.824	0.833
161327_f_at	0.175	1.167	1.269	1.056	1.279
161328_i_at	0.474	0.801	0.814	0.876	0.789
161329_f_at	0.280	1.050	1.122	0.989	1.156
161330_r_at	0.495	0.826	0.754	0.835	0.760
161331_r_at	0.363	0.795	0.715	0.797	0.780
161332_f_at	0.314	0.927	0.964	0.943	0.894
161333_f_at	0.291	0.889	0.791	0.884	0.887
161334_r_at	0.443	0.868	0.847	0.857	0.880
161335_r_at	0.375	0.933	0.944	0.948	0.952
161336_r_at	0.472	0.816	0.737	0.847	0.771
161337_f_at	0.494	0.955	0.932	0.947	0.947
161338_i_at	0.384	1.007	0.998	1.092	0.954
161339_f_at	0.430	0.943	0.956	1.015	0.950
161340_r_at	0.375	0.846	0.832	0.918	0.799
161341_f_at	0.377	0.974	0.937	0.974	1.005
161342_r_at	0.191	1.167	1.206	1.059	1.328
161343_r_at	0.413	0.932	0.887	0.905	0.883
161344_r_at	0.411	0.891	0.865	0.954	0.897
161345_f_at	0.128	0.989	1.049	0.900	0.990
161346_f_at	0.458	0.819	0.761	0.862	0.795
161347_r_at	0.290	0.856	0.778	0.909	0.900
161348_r_at	0.328	0.939	0.923	1.030	0.974
161349_f_at	0.343	0.999	1.027	0.940	1.009
161350_f_at	0.347	0.936	0.959	0.977	0.963
161351_r_at	0.257	0.946	0.882	0.947	0.902
161352_r_at	0.486	0.791	0.773	0.837	0.742
161353_r_at	0.313	1.024	1.029	0.992	0.960
161354_f_at	0.137	1.053	0.958	1.066	1.011
161355_f_at	0.232	0.976	0.917	0.990	0.983

161356_at	0.438	0.913	0.879	0.965	0.871
161357_r_at	0.407	0.877	0.884	0.945	0.914
161358_r_at	0.174	0.841	0.806	0.963	0.865
161359_s_at	0.178	1.238	1.163	1.072	1.177
161360_at	0.402	0.993	1.019	0.993	1.036
161361_s_at	0.218	1.109	1.060	1.050	0.973
161362_at	0.362	0.857	0.804	0.863	0.804
161363_r_at	0.342	0.878	0.821	0.938	0.865
161364_f_at	0.174	1.047	0.964	0.970	0.946
161365_r_at	0.261	0.912	0.845	0.957	0.950
161366_r_at	0.323	0.753	0.785	0.812	0.670
161367_f_at	0.275	0.828	0.789	0.907	0.877
161368_r_at	0.293	0.995	0.942	0.948	0.966
161369_r_at	0.406	0.960	0.897	0.951	0.953
161370_f_at	0.258	0.916	0.813	0.937	0.915
161371_r_at	0.220	0.953	0.889	0.891	0.855
161372_f_at	0.463	1.024	1.028	1.048	1.024
161373_r_at	0.415	0.830	0.807	0.839	0.738
161374_f_at	0.293	0.954	0.916	1.015	0.986
161375_at	0.273	0.875	0.833	0.902	0.873
161376_f_at	0.228	0.881	0.880	0.946	0.951
161377_at	0.258	0.939	0.943	1.041	0.984
161378_r_at	0.230	0.873	0.853	0.953	0.907
161379_at	0.454	0.889	0.911	0.938	0.917
161380_f_at	0.236	1.022	0.959	0.921	1.002
161381_r_at	0.327	0.887	0.907	0.966	0.885
161382_at	0.472	0.807	0.831	0.891	0.800
161383_r_at	0.188	0.972	0.983	1.062	0.876
161384_r_at	0.452	0.878	0.833	0.874	0.878
161385_r_at	0.379	0.977	0.914	0.956	0.933
161386_f_at	0.323	1.018	1.069	1.052	1.028
161387_i_at	0.380	1.054	0.961	1.039	0.990
161388_f_at	0.378	0.974	0.958	1.017	1.011
161389_f_at	0.490	1.039	1.054	1.058	1.055
161390_r_at	0.229	0.818	0.752	0.930	0.796
161391_r_at	0.231	0.931	0.879	0.944	0.901
161392_f_at	0.136	1.119	0.951	1.024	1.030
161393_at	0.336	0.919	0.977	1.028	0.979
161394_f_at	0.409	0.876	0.872	0.962	0.878
161395_i_at	0.444	0.963	0.921	0.967	0.911
161396_f_at	0.163	1.157	1.003	1.007	1.259
161397_r_at	0.278	0.903	0.810	0.957	0.845
161398_at	0.444	0.935	0.900	0.915	0.897
161399_r_at	0.337	0.914	0.879	0.991	0.926
161400_f_at	0.063	1.128	1.161	0.961	1.082
161401_f_at	0.397	1.066	1.030	0.985	1.065
161402_r_at	0.505	0.951	0.930	0.941	0.924

161403_r_at	0.302	0.941	0.936	0.993	0.914
161404_at	0.440	0.865	0.835	0.877	0.873
161405_r_at	0.246	0.789	0.731	0.874	0.756
161406_at	0.348	0.897	0.904	0.999	0.921
161407_i_at	0.399	0.852	0.784	0.887	0.841
161408_r_at	0.470	0.908	0.850	0.921	0.800
161409_f_at	0.270	0.891	0.846	0.929	0.898
161410_r_at	0.291	1.086	1.096	0.988	1.092
161411_i_at	0.221	0.947	0.815	0.947	0.878
161412_r_at	0.474	0.984	0.970	0.974	0.958
161413_f_at	0.331	0.975	0.936	1.003	0.934
161414_f_at	0.483	0.942	0.899	0.941	0.907
161415_r_at	0.158	0.950	0.863	0.899	0.937
161416_r_at	0.360	0.984	0.959	1.011	0.992
161417_r_at	0.272	0.926	0.903	0.996	0.952
161418_r_at	0.349	0.884	0.821	0.915	0.898
161419_r_at	0.427	0.819	0.830	0.917	0.820
161420_r_at	0.337	0.927	0.928	0.925	0.952
161421_r_at	0.361	0.896	0.858	0.942	0.886
161422_f_at	0.250	1.054	0.982	1.563	0.915
161423_r_at	0.186	0.877	0.781	0.921	0.858
161424_f_at	0.355	0.871	0.829	0.931	0.868
161425_r_at	0.298	0.843	0.781	0.892	0.846
161426_at	0.259	0.862	0.783	0.927	0.888
161427_f_at	0.416	0.952	0.955	0.939	0.911
161428_at	0.375	0.855	0.800	0.933	0.861
161429_at	0.145	0.906	0.827	0.997	0.902
161430_at	0.388	1.004	0.922	0.982	0.921
161431_i_at	0.477	0.735	0.654	0.759	0.676
161432_f_at	0.386	1.005	0.973	0.950	1.015
161433_f_at	0.261	1.289	1.194	1.070	1.109
161434_r_at	0.346	0.846	0.781	0.914	0.827
161435_i_at	0.340	0.954	0.929	1.015	0.904
161436_s_at	0.136	1.532	1.205	1.104	1.400
161437_f_at	0.403	0.982	0.932	0.956	0.974
161438_r_at	0.474	0.943	0.959	0.964	0.937
161439_f_at	0.323	0.949	0.929	0.980	0.914
161440_r_at	0.162	0.953	0.943	0.882	0.852
161441_f_at	0.256	0.902	0.885	0.963	0.970
161442_at	0.393	0.828	0.850	0.918	0.839
161443_r_at	0.291	1.023	1.010	1.014	0.979
161444_f_at	0.386	1.034	1.050	0.975	1.008
161445_at	0.124	0.952	0.870	0.906	0.925
161446_r_at	0.355	0.924	0.815	0.937	0.912
161447_f_at	0.441	1.010	0.982	1.037	1.003
161448_f_at	0.478	0.920	0.905	0.905	0.883
161449_f_at	0.415	1.057	0.996	1.026	1.035



161450_r_at	0.484	0.961	0.923	0.958	0.928
161451_r_at	0.438	0.924	0.919	0.953	0.949
161452_f_at	0.328	0.940	0.962	0.981	0.914
161453_r_at	0.351	1.012	1.046	1.054	1.012
161454_r_at	0.202	0.863	0.828	1.011	0.856
161455_r_at	0.272	0.837	0.852	0.971	0.826
161456_f_at	0.467	0.879	0.891	0.936	0.880
161457_at	0.478	0.838	0.829	0.865	0.847
161458_at	0.441	0.914	0.878	0.888	0.873
161459_f_at	0.417	1.044	1.015	1.018	1.008
161460_r_at	0.326	0.925	0.900	1.009	0.905
161461_at	0.353	0.880	0.892	0.990	0.911
161462_r_at	0.419	0.881	0.860	0.880	0.905
161463_f_at	0.246	0.931	0.849	0.896	0.919
161464_f_at	0.441	1.047	1.063	1.048	1.067
161465_r_at	0.280	0.866	0.762	0.879	0.784
161466_r_at	0.456	0.991	0.965	1.016	0.992
161467_f_at	0.245	1.054	1.073	1.131	0.997
161468_f_at	0.434	0.924	0.902	0.978	0.925
161469_r_at	0.326	0.912	0.848	0.993	0.874
161470_r_at	0.335	0.940	0.880	0.935	0.886
161471_f_at	0.218	1.086	1.005	1.037	1.064
161472_r_at	0.347	0.785	0.808	0.853	0.730
161473_f_at	0.261	1.033	0.922	0.960	0.991
161474_r_at	0.164	0.786	0.758	0.919	0.755
161475_f_at	0.410	0.936	0.954	0.970	0.960
161476_at	0.174	1.008	0.964	0.948	1.027
161477_r_at	0.266	0.912	0.795	0.893	0.852
161478_at	0.307	0.941	0.811	0.930	0.883
161479_f_at	0.269	0.828	0.859	0.914	0.926
161480_i_at	0.188	1.056	0.997	0.973	0.992
161481_f_at	0.267	0.953	0.942	0.914	0.903
161482_f_at	0.363	0.825	0.826	0.896	0.755
161483_r_at	0.443	0.948	0.904	0.939	0.939
161484_r_at	0.188	0.889	0.876	1.071	0.809
161485_r_at	0.481	0.883	0.886	0.885	0.864
161486_f_at	0.246	1.002	1.074	0.949	0.910
161487_f_at	0.429	1.004	1.043	1.020	1.040
161488_r_at	0.497	0.831	0.809	0.831	0.827
161489_r_at	0.220	0.854	0.821	0.921	0.778
161490_at	0.402	0.907	0.903	0.953	0.888
161491_r_at	0.270	0.800	0.967	0.860	0.811
161492_i_at	0.274	0.853	0.792	0.903	0.876
161493_at	0.415	0.909	0.898	0.951	0.915
161494_f_at	0.470	0.958	0.948	0.977	0.925
161495_r_at	0.436	0.846	0.788	0.910	0.820
161496_r_at	0.449	0.847	0.834	0.918	0.843

161497_f_at	0.345	0.958	0.894	1.008	0.946
161498_at	0.290	0.996	0.985	0.973	1.040
161499_f_at	0.438	1.027	1.060	0.996	1.071
161500_i_at	0.388	0.804	0.753	0.877	0.827
161501_at	0.458	0.802	0.815	0.858	0.798
161502_r_at	0.186	0.879	0.759	0.942	0.875
161503_f_at	0.396	1.027	1.008	0.980	0.986
161504_i_at	0.343	0.856	0.768	0.941	0.859
161505_i_at	0.342	0.856	0.775	0.872	0.789
161506_r_at	0.167	0.856	0.757	0.943	0.828
161507_f_at	0.404	1.012	0.909	0.990	0.948
161508_at	0.420	0.843	0.766	0.871	0.832
161509_at	0.206	0.993	0.916	1.017	0.970
161510_f_at	0.179	0.981	0.887	1.011	0.936
161511_f_at	0.175	1.153	1.245	0.998	1.196
161512_r_at	0.328	0.849	0.840	0.957	0.867
161513_r_at	0.438	0.926	0.974	0.953	0.917
161514_at	0.388	1.019	1.001	0.962	1.036
161515_i_at	0.480	0.892	0.849	0.904	0.888
161516_r_at	0.496	1.020	1.051	1.026	1.029
161517_at	0.351	1.026	0.960	1.004	0.957
161518_r_at	0.440	0.937	0.865	0.928	0.892
161519_f_at	0.035	0.919	0.843	1.057	0.892
161520_at	0.461	0.923	0.905	0.971	0.914
161521_at	0.422	0.947	0.917	0.916	0.899
161522_i_at	0.319	1.096	1.021	1.023	1.074
161523_r_at	0.463	0.883	0.842	0.866	0.859
161524_r_at	0.327	0.921	0.847	0.963	0.957
161525_f_at	0.477	1.071	1.048	1.065	1.058
161526_r_at	0.322	0.920	0.905	0.966	0.890
161527_r_at	0.332	0.973	0.934	0.970	0.918
161528_r_at	0.484	0.910	0.877	0.931	0.899
161529_r_at	0.399	0.864	0.797	0.892	0.846
161530_r_at	0.184	0.991	0.902	1.103	0.981
161531_r_at	0.355	0.948	0.965	0.975	0.940
161532_f_at	0.351	1.003	0.918	0.972	0.945
161533_at	0.505	0.915	0.907	0.946	0.880
161534_f_at	0.338	0.866	0.870	0.932	0.889
161535_at	0.340	0.870	0.797	0.922	0.874
161536_r_at	0.343	0.944	0.926	0.950	0.999
161537_f_at	0.035	1.025	0.936	1.018	1.063
161538_r_at	0.323	0.963	0.952	0.942	0.885
161539_f_at	0.165	1.061	0.948	0.988	0.948
161540_r_at	0.331	0.960	0.970	1.002	0.928
161541_r_at	0.234	0.881	0.883	0.991	0.919
161542_r_at	0.271	0.901	0.858	0.939	0.883
161543_at	0.329	0.805	0.782	0.887	0.815

161544_r_at	0.474	0.950	0.944	0.949	0.959
161545_r_at	0.348	0.864	0.868	0.927	0.865
161546_r_at	0.314	0.884	0.843	0.949	0.856
161547_f_at	0.492	0.837	0.806	0.868	0.827
161548_r_at	0.175	0.903	0.809	0.964	0.924
161549_f_at	0.330	0.929	0.881	0.952	0.941
161550_r_at	0.494	0.940	0.933	0.943	0.916
161551_f_at	0.320	1.112	1.007	1.038	1.089
161552_i_at	0.509	1.003	0.994	1.005	0.989
161553_i_at	0.303	0.877	0.901	0.960	0.859
161554_r_at	0.320	0.876	0.841	0.936	0.905
161555_f_at	0.345	0.907	0.863	0.965	0.873
161556_at	0.367	0.922	0.895	0.937	0.956
161557_at	0.290	0.942	0.903	1.020	0.910
161558_f_at	0.396	0.948	0.901	0.952	0.950
161559_i_at	0.320	0.918	0.879	0.976	0.962
161560_f_at	0.390	0.866	0.845	0.931	0.836
161561_r_at	0.408	0.845	0.898	0.910	0.884
161562_f_at	0.284	0.949	0.907	0.968	0.951
161563_r_at	0.220	0.811	0.870	0.923	0.813
161564_r_at	0.271	0.917	0.944	0.936	0.850
161565_r_at	0.337	0.895	0.859	0.924	0.924
161566_r_at	0.445	0.956	0.927	0.987	0.955
161567_r_at	0.397	0.928	0.949	0.975	0.932
161568_f_at	0.441	0.865	0.884	0.918	0.876
161569_f_at	0.307	0.986	0.810	1.296	0.820
161570_r_at	0.440	0.997	1.018	1.005	1.008
161571_f_at	0.468	1.058	1.079	1.054	1.130
161572_r_at	0.279	0.842	0.785	0.896	0.808
161573_at	0.298	0.909	0.877	0.956	0.929
161574_r_at	0.386	0.984	0.942	0.924	0.937
161575_f_at	0.388	0.932	0.891	0.994	0.933
161576_f_at	0.269	0.944	0.863	1.008	0.938
161577_f_at	0.216	0.928	0.881	0.948	0.923
161578_r_at	0.125	0.873	0.745	1.014	0.917
161579_r_at	0.475	0.835	0.806	0.858	0.763
161580_f_at	0.341	0.937	0.870	0.949	0.906
161581_r_at	0.327	0.879	0.847	0.942	0.865
161582_r_at	0.315	0.928	0.968	0.927	0.910
161583_at	0.272	0.970	0.996	1.041	0.988
161584_r_at	0.408	0.961	0.951	0.950	0.958
161585_at	0.495	0.853	0.859	0.884	0.845
161586_f_at	0.470	0.924	0.905	0.913	0.911
161587_at	0.320	0.976	0.981	1.002	0.963
161588_r_at	0.505	0.793	0.747	0.836	0.726
161589_at	0.467	0.869	0.872	0.872	0.850
161590_r_at	0.299	0.964	0.991	0.949	0.975

161591_r_at	0.318	0.821	0.832	0.942	0.880
161592_at	0.465	0.933	0.923	0.958	0.902
161593_r_at	0.390	0.914	0.982	0.970	0.956
161594_f_at	0.196	0.966	0.910	0.962	0.968
161595_at	0.216	0.944	0.985	1.079	0.893
161596_f_at	0.386	0.860	0.855	0.940	0.943
161597_r_at	0.263	0.962	1.031	0.957	0.898
161598_at	0.459	0.918	0.921	0.958	0.914
161599_i_at	0.413	0.827	0.695	0.854	0.783
161600_r_at	0.332	0.921	0.720	0.928	0.862
161601_i_at	0.444	0.771	0.772	0.800	0.672
161602_at	0.363	1.064	1.015	1.020	1.037
161603_r_at	0.411	0.835	0.820	0.894	0.785
161604_r_at	0.406	0.938	0.972	0.971	0.937
161605_f_at	0.429	1.037	1.004	1.039	1.012
161606_f_at	0.392	0.899	0.856	0.957	0.883
161607_r_at	0.254	0.934	0.944	0.941	0.899
161608_r_at	0.265	0.983	0.951	0.925	0.891
161609_at	0.398	0.934	0.860	0.990	0.900
161610_at	0.223	1.188	1.010	1.192	1.059
161611_f_at	0.357	0.839	0.804	0.893	0.859
161612_f_at	0.402	0.845	0.822	0.901	0.797
161613_at	0.205	0.997	0.930	0.951	1.041
161614_r_at	0.353	0.865	0.842	0.963	0.801
161615_f_at	0.339	0.959	0.888	0.920	0.923
161616_f_at	0.026	1.023	1.050	0.977	1.115
161617_f_at	0.294	1.030	1.032	1.004	1.068
161618_r_at	0.212	0.832	0.765	0.947	0.842
161619_f_at	0.323	0.921	0.954	1.025	0.919
161620_f_at	0.038	0.933	0.799	0.982	0.963
161621_r_at	0.301	0.875	0.828	0.971	0.814
161622_f_at	0.226	0.922	0.913	0.921	0.969
161623_at	0.477	0.997	0.996	1.036	0.989
161624_r_at	0.093	1.015	0.915	0.969	0.931
161625_r_at	0.411	0.909	0.902	0.926	0.843
161626_f_at	0.120	0.820	0.731	0.966	0.750
161627_r_at	0.456	0.951	0.921	0.981	0.922
161628_r_at	0.427	0.825	0.749	0.863	0.823
161629_i_at	0.235	1.016	0.946	1.060	0.967
161630_i_at	0.216	0.831	0.790	0.962	0.850
161631_f_at	0.468	0.889	0.877	0.916	0.852
161632_r_at	0.227	0.945	0.907	1.023	0.951
161633_r_at	0.394	0.851	0.794	0.911	0.835
161634_r_at	0.505	0.857	0.817	0.897	0.826
161635_f_at	0.397	0.993	0.922	0.968	0.956
161636_r_at	0.231	0.930	0.882	0.995	0.917
161637_f_at	0.377	0.882	0.932	0.958	0.868

161638_f_at	0.475	0.901	0.870	0.941	0.875
161639_f_at	0.337	0.726	0.703	0.815	0.810
161640_at	0.251	0.906	0.865	0.990	0.891
161641_at	0.350	0.922	0.854	0.940	0.879
161642_f_at	0.389	1.060	1.078	1.120	1.045
161643_i_at	0.434	0.977	0.926	0.988	0.970
161644_f_at	0.188	0.928	0.843	1.004	0.918
161645_r_at	0.386	0.768	0.743	0.862	0.770
161646_r_at	0.427	0.971	0.969	0.975	0.976
161647_f_at	0.329	0.862	0.806	0.976	0.875
161648_at	0.411	1.014	1.002	0.966	1.012
161649_f_at	0.300	0.867	0.829	0.922	0.850
161650_at	0.147	1.021	1.239	1.044	0.993
161651_f_at	0.223	0.979	0.942	0.966	0.983
161652_r_at	0.505	1.005	1.009	1.019	1.006
161653_f_at	0.436	0.916	0.896	0.936	0.891
161654_r_at	0.422	0.856	0.891	0.955	0.835
161655_at	0.226	0.958	1.044	0.903	0.947
161656_r_at	0.478	0.797	0.745	0.847	0.797
161657_f_at	0.072	0.974	0.952	0.904	0.943
161658_at	0.084	1.016	0.906	0.987	0.853
161659_f_at	0.207	0.942	0.888	1.020	0.956
161660_r_at	0.456	1.022	1.060	1.020	1.019
161661_i_at	0.461	0.763	0.790	0.799	0.740
161662_f_at	0.395	0.914	0.873	0.972	0.909
161663_f_at	0.384	0.926	0.904	0.959	0.941
161664_at	0.389	0.873	0.884	0.883	0.819
161665_at	0.145	0.985	0.950	0.924	0.921
161666_f_at	0.285	0.962	0.887	0.845	0.928
161667_r_at	0.434	1.001	0.949	0.968	0.958
161668_f_at	0.297	1.039	0.939	1.007	0.922
161669_r_at	0.477	0.958	0.980	0.965	0.945
161670_f_at	0.374	0.950	0.914	1.028	0.919
161671_at	0.361	0.992	0.952	0.961	0.983
161672_at	0.350	0.938	0.887	0.902	0.921
161673_r_at	0.484	0.902	0.894	0.906	0.865
161674_i_at	0.384	0.880	0.808	0.901	0.852
161675_f_at	0.301	0.933	0.886	1.018	0.904
161676_at	0.383	0.885	0.859	0.943	0.914
161677_r_at	0.362	0.818	0.788	0.888	0.761
161678_at	0.279	0.895	0.805	0.925	0.886
161679_r_at	0.255	0.922	0.907	0.915	0.946
161680_r_at	0.284	0.933	0.895	1.026	0.857
161681_i_at	0.241	0.800	0.729	0.920	0.807
161682_f_at	0.421	0.900	0.858	0.927	0.845
161683_r_at	0.281	0.916	0.837	0.978	0.947
161684_r_at	0.433	0.906	0.901	0.964	0.962

161685_r_at	0.383	0.968	0.916	0.942	0.928
161686_i_at	0.344	0.973	0.927	0.966	0.916
161687_r_at	0.214	0.827	0.859	1.038	0.789
161688_r_at	0.306	0.826	0.813	0.932	0.817
161689_f_at	0.075	0.874	1.035	0.942	0.956
161690_at	0.305	0.918	0.907	0.896	0.915
161691_at	0.339	0.852	0.809	0.863	0.817
161692_r_at	0.360	0.897	0.865	0.953	0.864
161693_r_at	0.505	0.839	0.825	0.858	0.796
161694_f_at	0.265	1.012	1.009	1.025	1.058
161695_f_at	0.240	0.917	0.828	0.907	0.921
161696_f_at	0.209	1.167	1.063	1.123	1.201
161697_r_at	0.463	0.959	0.891	0.957	0.918
161698_f_at	0.069	1.257	1.162	0.985	1.147
161699_i_at	0.261	0.901	0.830	0.916	0.871
161700_i_at	0.500	1.003	1.007	1.017	0.986
161701_at	0.309	0.921	0.856	0.980	0.902
161702_f_at	0.328	0.998	0.913	1.045	0.952
161703_f_at	0.374	1.198	1.238	1.085	1.243
161704_r_at	0.377	1.023	0.975	0.984	0.948
161705_r_at	0.344	0.953	0.876	0.991	0.915
161706_f_at	0.322	1.079	1.010	1.069	1.030
161707_f_at	0.222	0.911	0.975	0.946	0.910
161708_f_at	0.188	0.939	0.943	1.028	0.951
161709_at	0.345	0.916	0.793	0.929	0.875
161710_r_at	0.334	0.916	0.917	0.969	0.903
161711_f_at	0.287	0.935	0.900	0.935	0.956
161712_r_at	0.379	0.804	0.756	0.877	0.800
161713_f_at	0.154	1.052	0.927	1.071	1.045
161714_f_at	0.136	1.071	1.024	1.051	1.075
161715_f_at	0.405	0.930	0.880	0.951	0.903
161716_at	0.264	1.007	0.870	0.999	0.985
161717_i_at	0.322	0.898	0.904	0.938	0.827
161718_at	0.427	0.794	0.821	0.845	0.792
161719_f_at	0.176	0.817	0.772	0.897	0.814
161720_r_at	0.316	0.962	0.896	0.984	0.913
161721_f_at	0.288	0.902	0.889	0.936	0.938
161722_f_at	0.484	0.860	0.831	0.881	0.853
161723_at	0.434	0.987	1.039	1.018	1.001
161724_r_at	0.483	0.956	0.972	0.997	0.964
161725_r_at	0.382	0.954	0.921	0.981	0.958
161726_f_at	0.488	0.841	0.772	0.865	0.801
161727_r_at	0.349	0.967	1.010	1.015	0.991
161728_f_at	0.151	0.901	0.892	0.974	0.854
161729_f_at	0.465	0.811	0.804	0.865	0.837
161730_f_at	0.470	0.963	0.970	0.976	0.974
161731_at	0.486	0.897	0.882	0.913	0.901

161732_at	0.350	0.920	0.960	0.930	0.913
161733_at	0.381	0.985	0.956	0.973	0.982
161734_r_at	0.240	0.797	0.740	0.892	0.824
161735_r_at	0.188	0.839	0.784	0.843	0.875
161736_r_at	0.309	0.881	0.872	0.954	0.870
161737_at	0.410	0.886	0.805	0.918	0.846
161738_f_at	0.353	1.009	0.935	0.969	0.951
161739_r_at	0.486	0.867	0.842	0.921	0.847
161740_r_at	0.241	0.813	0.734	0.768	0.696
161741_r_at	0.264	0.992	0.963	0.996	0.943
161742_r_at	0.406	0.881	0.873	0.916	0.821
161743_i_at	0.362	0.902	0.820	0.928	0.810
161744_f_at	0.478	0.943	0.932	0.995	0.938
161745_f_at	0.310	0.957	0.968	0.954	0.989
161746_i_at	0.419	0.954	0.977	0.951	0.937
161747_i_at	0.160	0.909	0.818	0.969	0.914
161748_r_at	0.468	0.872	0.867	0.925	0.838
161749_r_at	0.458	0.883	0.861	0.933	0.867
161750_f_at	0.310	0.888	0.785	0.890	0.825
161751_f_at	0.432	0.868	0.800	0.885	0.768
161752_r_at	0.244	0.799	0.740	0.874	0.784
161753_f_at	0.212	0.868	0.806	0.908	0.827
161754_f_at	0.441	0.903	0.891	0.941	0.927
161755_at	0.379	0.932	0.892	0.974	0.940
161756_at	0.354	0.843	0.768	0.873	0.915
161757_f_at	0.287	1.000	0.961	0.940	0.925
161758_r_at	0.357	0.811	0.836	0.929	0.800
161759_r_at	0.408	0.918	0.886	0.981	0.873
161760_s_at	0.187	1.125	0.983	0.971	1.089
161761_r_at	0.349	0.794	0.771	0.795	0.637
161762_at	0.505	0.810	0.803	0.836	0.788
161763_r_at	0.329	0.806	0.816	0.889	0.909
161764_r_at	0.200	1.002	1.076	1.043	1.015
161765_f_at	0.199	1.020	1.016	0.939	1.048
161766_i_at	0.305	0.833	0.734	0.859	0.733
161767_r_at	0.323	0.957	0.890	1.052	0.970
161768_r_at	0.354	0.866	0.852	0.918	0.899
161769_r_at	0.246	0.889	0.910	0.984	0.883
161770_f_at	0.231	1.077	0.932	0.969	0.971
161771_r_at	0.234	0.884	0.847	0.953	0.872
161772_i_at	0.459	0.898	0.876	0.944	0.849
161773_i_at	0.370	0.786	0.760	0.900	0.785
161774_f_at	0.228	1.252	1.250	1.078	1.210
161775_f_at	0.166	0.922	0.879	1.003	0.940
161776_at	0.318	0.882	0.788	0.849	0.800
161777_f_at	0.461	0.904	0.871	0.953	0.897
161778_i_at	0.441	0.885	0.859	0.930	0.821

161779_r_at	0.483	0.828	0.849	0.912	0.799
161780_f_at	0.394	0.916	0.934	0.936	0.886
161781_at	0.334	0.834	0.804	0.900	0.859
161782_r_at	0.365	0.960	0.897	0.921	0.948
161783_at	0.091	0.872	0.905	0.891	0.805
161784_f_at	0.385	0.943	0.877	0.948	0.898
161785_f_at	0.477	1.017	0.995	1.057	1.015
161786_f_at	0.318	1.000	0.986	1.008	1.055
161787_f_at	0.170	1.015	0.979	0.977	1.077
161788_f_at	0.330	1.050	1.023	0.959	1.016
161789_r_at	0.385	0.824	0.841	0.843	0.735
161790_at	0.271	0.882	0.933	0.952	0.902
161791_r_at	0.329	0.821	0.807	0.901	0.888
161792_f_at	0.305	1.011	0.948	0.971	0.967
161793_at	0.474	0.911	0.888	0.952	0.900
161794_i_at	0.263	0.940	0.894	0.964	0.954
161795_r_at	0.458	0.991	1.009	1.013	0.977
161796_r_at	0.278	0.870	0.817	0.966	0.914
161797_r_at	0.355	0.990	0.874	0.919	0.950
161798_r_at	0.317	0.863	0.864	1.010	0.849
161799_r_at	0.389	0.801	0.807	0.820	0.671
161800_r_at	0.410	0.944	0.933	1.017	0.952
161801_r_at	0.364	1.048	0.978	0.965	1.013
161802_i_at	0.381	0.924	0.937	0.900	0.975
161803_r_at	0.292	0.931	0.845	1.008	0.865
161804_r_at	0.238	1.004	0.944	0.928	0.995
161805_r_at	0.459	0.908	0.892	0.933	0.905
161806_r_at	0.403	0.742	0.743	0.755	0.638
161807_i_at	0.305	0.952	0.950	1.057	0.946
161808_f_at	0.209	0.928	0.959	0.871	1.006
161809_r_at	0.441	0.929	0.896	0.922	0.920
161810_r_at	0.391	0.857	0.857	0.921	0.845
161811_f_at	0.303	0.873	0.835	0.909	0.862
161812_r_at	0.377	0.870	0.813	0.929	0.877
161813_i_at	0.292	0.946	0.900	0.959	0.901
161814_f_at	0.274	1.069	0.981	0.955	0.989
161815_f_at	0.200	0.927	0.830	1.445	0.845
161816_r_at	0.381	0.848	0.828	0.942	0.855
161817_f_at	0.425	1.444	1.375	1.374	1.476
161818_f_at	0.470	1.047	1.000	1.081	1.048
161819_f_at	0.162	1.211	1.326	1.042	1.445
161820_f_at	0.419	0.984	0.960	1.026	1.002
161821_f_at	0.263	0.865	0.831	0.950	0.822
161822_at	0.475	0.917	0.921	0.939	0.932
161823_r_at	0.354	0.819	0.827	0.922	0.875
161824_r_at	0.373	0.893	0.863	0.972	0.888
161825_f_at	0.497	0.976	0.951	1.016	0.962



161826_r_at	0.192	0.907	0.826	0.984	0.947
161827_f_at	0.422	0.856	0.826	0.914	0.819
161828_r_at	0.449	0.983	1.001	0.993	0.941
161829_at	0.407	0.865	0.813	0.900	0.872
161830_f_at	0.452	0.907	0.909	0.931	0.921
161831_at	0.411	0.920	0.865	0.946	0.881
161832_r_at	0.359	0.958	0.991	1.007	0.846
161833_r_at	0.379	0.817	0.819	0.805	0.756
161834_at	0.362	0.819	0.721	0.825	0.797
161835_at	0.145	0.846	0.822	0.810	1.023
161836_r_at	0.330	0.864	0.809	0.976	0.852
161837_r_at	0.161	0.809	0.738	0.858	0.786
161838_f_at	0.399	1.014	0.960	0.958	0.953
161839_f_at	0.274	0.958	0.914	1.003	0.877
161840_f_at	0.414	1.007	0.958	1.028	1.005
161841_r_at	0.353	0.864	0.758	0.931	0.837
161842_r_at	0.403	0.819	0.778	0.888	0.778
161843_at	0.490	0.866	0.858	0.875	0.830
161844_at	0.486	0.891	0.863	0.897	0.890
161845_at	0.390	0.891	0.875	0.957	0.915
161846_r_at	0.477	0.875	0.839	0.889	0.836
161847_r_at	0.128	0.910	0.880	1.006	0.926
161848_r_at	0.231	0.983	0.956	0.979	0.924
161849_r_at	0.510	0.777	0.737	0.828	0.737
161850_at	0.492	0.972	0.987	0.994	0.971
161851_r_at	0.188	0.833	0.655	0.636	0.620
161852_i_at	0.298	0.890	0.926	0.913	0.942
161853_f_at	0.263	0.904	0.987	0.926	0.954
161854_f_at	0.224	0.929	0.892	0.965	0.894
161855_at	0.423	0.888	0.839	0.893	0.837
161856_f_at	0.374	0.869	0.856	0.938	0.915
161857_r_at	0.432	0.867	0.834	0.863	0.759
161858_f_at	0.422	1.104	1.031	1.060	1.093
161859_f_at	0.197	0.967	0.895	1.042	0.953
161860_f_at	0.069	0.991	1.011	0.927	1.032
161861_i_at	0.330	0.791	0.756	0.807	0.785
161862_i_at	0.120	0.974	1.027	1.046	0.929
161863_r_at	0.244	0.974	1.002	0.978	0.966
161864_f_at	0.231	0.998	0.981	1.010	1.131
161865_r_at	0.433	0.836	0.827	0.953	0.761
161866_at	0.481	0.923	0.896	0.968	0.906
161867_f_at	0.477	0.830	0.797	0.893	0.770
161868_r_at	0.496	0.954	0.953	0.981	0.941
161869_i_at	0.443	0.983	1.012	1.012	1.044
161870_at	0.244	0.939	0.882	0.994	0.964
161871_f_at	0.449	0.759	0.746	0.832	0.701
161872_f_at	0.445	0.999	0.996	0.969	1.031

161873_r_at	0.291	0.848	0.776	0.949	0.841
161874_r_at	0.371	0.833	0.807	0.897	0.824
161875_at	0.508	0.856	0.825	0.869	0.815
161876_r_at	0.190	0.949	1.028	0.979	0.960
161877_f_at	0.408	0.879	0.821	0.922	0.865
161878_r_at	0.366	0.871	0.751	0.828	0.783
161879_r_at	0.075	0.962	0.876	1.011	0.902
161880_r_at	0.480	0.980	0.996	0.980	0.993
161881_f_at	0.420	0.930	0.924	0.919	0.891
161882_f_at	0.496	0.936	0.917	0.941	0.904
161883_f_at	0.210	0.951	0.817	0.942	0.914
161884_r_at	0.231	0.925	0.933	0.977	0.985
161885_f_at	0.390	0.873	0.937	0.912	0.912
161886_at	0.504	0.910	0.905	0.936	0.901
161887_r_at	0.298	0.915	0.893	0.963	0.946
161888_r_at	0.374	0.876	0.834	0.943	0.836
161889_f_at	0.108	1.278	1.203	1.255	1.103
161890_f_at	0.404	0.938	0.936	0.903	0.922
161891_r_at	0.354	0.945	0.905	0.966	0.994
161892_r_at	0.188	1.014	0.995	1.011	0.961
161893_i_at	0.419	0.868	0.840	0.884	0.885
161894_r_at	0.505	0.793	0.747	0.808	0.731
161895_s_at	0.273	1.087	1.096	0.993	1.096
161896_at	0.500	0.902	0.884	0.934	0.884
161897_f_at	0.421	0.905	0.853	0.901	0.907
161898_i_at	0.059	0.876	1.303	0.949	1.094
161899_f_at	0.128	0.841	0.890	0.873	0.748
161900_f_at	0.238	1.064	0.885	1.264	0.921
161901_r_at	0.312	0.930	0.876	0.943	0.915
161902_f_at	0.323	0.879	0.795	0.910	0.850
161903_f_at	0.348	1.087	1.028	1.022	1.009
161904_f_at	0.145	0.958	0.866	0.944	0.925
161905_r_at	0.432	0.947	0.930	0.971	0.931
161906_f_at	0.226	0.951	0.853	0.903	0.928
161907_s_at	0.110	1.183	0.801	1.129	0.937
161908_i_at	0.253	0.958	0.856	0.999	0.978
161909_r_at	0.136	0.866	0.799	0.962	0.846
161910_at	0.468	0.964	0.903	0.968	0.909
161911_f_at	0.063	0.948	0.893	1.023	0.987
161912_r_at	0.505	0.895	0.900	0.914	0.902
161913_r_at	0.238	0.878	0.794	0.953	0.843
161914_s_at	0.139	0.985	1.035	0.958	0.943
161915_f_at	0.154	0.962	0.920	0.998	0.889
161916_r_at	0.212	0.822	0.786	0.935	0.778
161917_i_at	0.330	0.947	0.923	0.962	0.900
161918_at	0.187	0.931	0.806	0.911	0.823
161919_r_at	0.445	0.872	0.882	0.929	0.859

161920_r_at	0.284	0.895	0.809	0.870	0.828
161921_f_at	0.386	0.970	0.902	0.951	0.884
161922_r_at	0.240	1.049	1.046	1.020	0.980
161923_at	0.345	0.915	0.860	0.966	0.929
161924_f_at	0.077	0.845	0.762	0.966	0.827
161925_at	0.406	0.901	0.813	0.919	0.823
161926_r_at	0.248	0.859	0.819	0.949	0.884
161927_at	0.214	0.933	0.908	0.990	1.014
161928_at	0.147	0.866	0.842	0.944	0.867
161929_at	0.291	0.988	0.874	1.023	0.915
161930_r_at	0.308	0.973	0.989	1.032	0.972
161931_r_at	0.411	0.923	0.967	0.953	0.895
161932_r_at	0.367	0.906	0.911	0.925	0.876
161933_r_at	0.379	0.843	0.780	0.915	0.832
161934_f_at	0.291	0.900	0.850	0.998	0.926
161935_r_at	0.467	0.846	0.817	0.872	0.830
161936_at	0.233	0.876	0.787	0.920	0.886
161937_r_at	0.287	0.822	0.781	0.943	0.860
161938_r_at	0.413	0.865	0.852	0.918	0.800
161939_f_at	0.414	0.859	0.878	0.960	0.903
161940_r_at	0.427	1.002	0.980	1.002	1.000
161941_r_at	0.353	0.874	0.846	0.955	0.888
161942_f_at	0.188	0.866	0.801	0.869	0.896
161943_at	0.402	0.847	0.865	0.943	0.855
161944_at	0.235	1.039	0.975	1.083	1.019
161945_at	0.363	0.922	0.839	0.882	0.865
161946_r_at	0.116	0.736	0.607	0.874	0.791
161947_f_at	0.220	0.942	1.008	1.006	0.865
161948_f_at	0.145	1.176	1.336	1.096	1.209
161949_at	0.322	0.945	0.867	0.990	0.945
161950_at	0.235	0.932	0.861	0.938	0.931
161951_f_at	0.166	1.052	0.954	1.061	1.051
161952_r_at	0.425	0.972	1.000	1.004	0.985
161953_at	0.402	0.833	0.836	0.853	0.738
161954_r_at	0.172	0.842	0.773	0.868	0.844
161955_f_at	0.443	0.904	0.863	0.944	0.869
161956_at	0.448	0.864	0.808	0.905	0.805
161957_r_at	0.382	0.936	0.949	0.980	0.949
161958_at	0.494	0.942	0.929	0.935	0.922
161959_f_at	0.249	0.936	0.907	0.960	0.959
161960_f_at	0.106	1.053	0.973	0.999	0.958
161961_at	0.323	0.832	0.842	0.916	0.850
161962_f_at	0.314	1.329	1.167	1.388	1.304
161963_f_at	0.318	0.925	0.857	0.854	0.918
161964_r_at	0.249	0.863	0.806	0.936	0.881
161965_r_at	0.422	0.868	0.835	0.917	0.790
161966_f_at	0.315	0.865	0.872	0.920	0.823

161967_at	0.233	0.839	0.832	0.909	0.871
161968_f_at	0.026	1.314	3.484	1.098	1.632
161969_f_at	0.323	0.928	0.951	0.926	0.922
161970_f_at	0.056	0.920	0.907	0.977	0.992
161971_r_at	0.483	0.917	0.911	0.940	0.920
161972_r_at	0.410	0.941	0.875	0.912	0.914
161973_r_at	0.363	0.816	0.796	0.903	0.839
161974_r_at	0.499	0.995	1.002	1.015	0.988
161975_r_at	0.465	0.900	0.878	0.924	0.913
161976_r_at	0.425	0.931	0.903	0.911	0.888
161977_r_at	0.097	0.897	1.063	0.909	0.910
161978_r_at	0.422	1.006	0.983	1.023	1.012
161979_f_at	0.196	1.032	1.003	0.988	1.006
161980_f_at	0.392	1.374	1.268	1.154	1.331
161981_r_at	0.420	1.007	0.980	0.970	0.972
161982_at	0.331	1.017	0.951	0.991	0.986
161983_f_at	0.169	0.937	0.941	0.882	0.958
161984_f_at	0.243	0.981	1.221	1.074	1.086
161985_f_at	0.334	1.033	0.994	0.987	0.984
161986_f_at	0.338	0.895	0.864	0.977	0.896
161987_at	0.383	0.958	0.889	0.933	0.865
161988_f_at	0.296	0.921	0.891	0.895	0.946
161989_f_at	0.358	0.994	0.978	1.084	0.965
161990_f_at	0.189	1.126	1.030	1.026	1.067
161991_at	0.383	0.940	0.874	0.962	0.902
161992_at	0.355	0.951	0.986	0.979	0.926
161993_r_at	0.390	0.895	0.943	0.917	0.873
161994_f_at	0.353	0.975	0.863	0.952	0.893
161995_r_at	0.269	0.875	0.854	0.961	0.873
161996_f_at	0.378	0.728	0.735	0.773	0.622
161997_f_at	0.347	1.041	0.996	0.941	1.056
161998_f_at	0.212	0.923	0.815	0.945	0.882
161999_at	0.117	0.932	0.804	0.981	0.872
162000_r_at	0.290	0.896	0.862	0.953	0.926
162001_f_at	0.276	1.092	1.035	0.992	1.106
162002_r_at	0.494	0.767	0.747	0.805	0.698
162003_at	0.391	0.953	0.932	0.975	0.978
162004_i_at	0.308	0.865	0.789	0.934	0.847
162005_at	0.397	0.830	0.799	0.877	0.824
162006_r_at	0.323	0.858	0.863	0.960	0.901
162007_i_at	0.181	0.978	0.916	1.009	0.864
162008_r_at	0.371	1.012	0.969	1.036	1.010
162009_f_at	0.427	0.896	0.886	0.941	0.870
162010_r_at	0.216	1.012	0.904	0.898	0.985
162011_f_at	0.331	0.975	0.926	0.960	0.960
162012_r_at	0.495	0.952	0.953	0.965	0.957
162013_f_at	0.300	0.986	0.953	0.962	0.970

162014_i_at	0.320	0.868	0.946	0.940	0.879
162015_f_at	0.481	0.997	0.959	1.042	0.968
162016_f_at	0.328	0.916	0.890	0.975	0.837
162017_at	0.449	0.819	0.791	0.886	0.788
162018_r_at	0.465	0.831	0.800	0.877	0.827
162019_r_at	0.370	0.920	0.906	0.993	0.952
162020_at	0.420	0.954	0.903	0.979	0.911
162021_r_at	0.370	0.944	0.912	1.002	0.924
162022_f_at	0.398	0.968	0.910	0.978	0.953
162023_f_at	0.357	1.011	0.969	0.967	0.953
162024_at	0.481	0.793	0.749	0.844	0.716
162025_r_at	0.340	1.012	0.982	1.058	1.020
162026_r_at	0.405	0.809	0.757	0.884	0.791
162027_f_at	0.504	0.825	0.786	0.874	0.794
162028_f_at	0.461	0.890	0.855	0.928	0.851
162029_r_at	0.238	0.939	0.913	0.984	0.944
162030_r_at	0.413	0.783	0.753	0.754	0.652
162031_f_at	0.178	0.903	0.833	0.963	0.861
162032_f_at	0.369	1.017	0.974	1.026	0.987
162033_f_at	0.490	0.934	0.899	0.956	0.930
162034_r_at	0.402	1.022	1.042	1.031	1.000
162035_f_at	0.260	0.919	0.951	0.997	0.998
162036_r_at	0.254	0.839	0.778	0.918	0.850
162037_f_at	0.308	0.860	0.811	0.903	0.899
162038_f_at	0.261	0.936	0.904	0.993	0.894
162039_f_at	0.441	0.907	0.890	0.947	0.886
162040_r_at	0.347	0.935	0.962	0.931	0.917
162041_f_at	0.255	0.918	0.840	0.944	0.950
162042_i_at	0.342	0.783	0.811	0.858	0.734
162043_i_at	0.478	0.972	0.935	1.004	0.958
162044_f_at	0.048	1.093	0.927	1.062	1.006
162045_r_at	0.166	0.874	0.759	0.949	0.872
162046_at	0.412	0.964	0.932	0.948	0.920
162047_f_at	0.427	0.865	0.884	0.892	0.872
162048_r_at	0.375	0.910	0.846	0.965	0.904
162049_f_at	0.337	0.916	0.959	0.977	0.974
162050_at	0.266	0.877	0.815	0.899	0.896
162051_r_at	0.257	0.971	0.931	1.000	0.946
162052_i_at	0.438	0.990	0.969	0.960	0.939
162053_i_at	0.319	0.875	0.820	0.897	0.832
162054_r_at	0.474	0.838	0.817	0.863	0.851
162055_f_at	0.202	1.000	1.037	1.086	1.055
162056_f_at	0.390	0.860	0.824	0.925	0.856
162057_f_at	0.177	1.109	1.219	1.047	1.175
162058_f_at	0.500	0.920	0.885	0.946	0.904
162059_r_at	0.448	0.941	0.916	0.967	0.926
162060_r_at	0.461	0.768	0.747	0.825	0.687

162061_f_at	0.288	0.923	0.878	0.953	0.848
162062_r_at	0.196	0.997	1.033	0.962	0.964
162063_f_at	0.304	0.992	0.949	0.945	0.968
162064_at	0.355	0.909	0.905	0.947	0.963
162065_r_at	0.228	0.802	0.728	0.877	0.740
162066_f_at	0.283	1.078	0.986	0.998	1.065
162067_at	0.474	0.806	0.723	0.854	0.752
162068_r_at	0.388	0.894	0.808	0.859	0.801
162069_at	0.424	0.837	0.861	0.939	0.852
162070_r_at	0.385	0.905	0.917	0.943	0.944
162071_i_at	0.422	0.818	0.807	0.886	0.723
162072_at	0.448	0.788	0.816	0.853	0.778
162073_r_at	0.401	0.982	0.936	0.962	0.956
162074_r_at	0.323	0.845	0.823	0.954	0.811
162075_r_at	0.444	0.942	0.963	0.967	0.957
162076_r_at	0.274	0.967	0.978	0.948	0.980
162077_f_at	0.382	1.218	1.195	1.174	1.175
162078_at	0.300	0.946	0.968	0.968	0.989
162079_at	0.354	0.911	0.848	0.966	0.837
162080_f_at	0.303	0.976	0.941	1.002	0.915
162081_f_at	0.350	1.093	1.053	1.025	1.072
162082_r_at	0.496	0.849	0.824	0.893	0.830
162083_f_at	0.323	1.034	1.010	1.021	1.057
162084_i_at	0.417	0.735	0.659	0.770	0.723
162085_r_at	0.238	0.923	0.914	0.978	0.910
162086_r_at	0.364	1.050	0.995	1.041	1.021
162087_f_at	0.389	0.863	0.862	0.915	0.893
162088_r_at	0.440	0.905	0.876	0.905	0.840
162089_r_at	0.235	0.868	0.852	0.973	0.867
162090_i_at	0.356	0.919	0.887	0.938	0.869
162091_f_at	0.173	1.126	1.031	1.119	1.131
162092_f_at	0.388	0.969	0.926	0.934	0.944
162093_at	0.440	0.857	0.820	0.919	0.862
162094_f_at	0.323	1.210	1.197	1.078	1.239
162095_f_at	0.318	0.885	0.965	0.909	0.895
162096_at	0.449	0.811	0.756	0.834	0.804
162097_r_at	0.445	0.946	0.913	0.958	0.897
162098_i_at	0.345	0.925	0.885	1.009	0.877
162099_f_at	0.349	0.873	0.899	0.919	0.922
162100_r_at	0.481	0.857	0.863	0.927	0.857
162101_f_at	0.202	1.003	0.959	1.026	0.932
162102_r_at	0.291	0.908	0.900	0.980	0.911
162103_i_at	0.208	0.808	0.765	0.900	0.819
162104_f_at	0.470	1.005	0.980	0.977	0.979
162105_r_at	0.390	0.827	0.724	0.833	0.773
162106_f_at	0.374	0.807	0.795	0.887	0.803
162107_r_at	0.273	1.039	1.005	0.979	1.015

162108_f_at	0.507	0.927	0.918	0.936	0.924
162109_f_at	0.181	1.049	1.009	0.956	1.054
162110_f_at	0.301	0.936	0.939	0.952	0.877
162111_r_at	0.509	1.007	0.998	1.008	0.992
162112_i_at	0.459	0.936	0.940	0.994	0.913
162113_r_at	0.441	0.833	0.864	0.917	0.865
162114_f_at	0.463	0.974	0.950	0.967	0.986
162115_i_at	0.330	0.845	0.826	0.893	0.897
162116_r_at	0.325	0.920	0.858	0.892	0.891
162117_f_at	0.375	0.957	0.974	0.953	0.925
162118_f_at	0.297	1.015	0.937	1.018	1.021
162119_r_at	0.348	1.029	1.009	1.018	0.980
162120_at	0.440	0.977	0.944	0.961	0.969
162121_at	0.434	0.879	0.871	0.905	0.853
162122_f_at	0.288	0.900	0.797	0.947	0.868
162123_f_at	0.325	0.847	0.843	0.941	0.883
162124_r_at	0.436	0.956	0.920	0.976	0.963
162125_f_at	0.238	1.046	0.969	1.065	0.996
162126_r_at	0.355	0.949	0.930	0.922	0.941
162127_r_at	0.243	0.892	0.837	0.947	0.940
162128_i_at	0.454	0.845	0.805	0.872	0.824
162129_f_at	0.497	0.961	0.959	0.948	0.957
162130_r_at	0.428	0.908	0.870	0.900	0.866
162131_f_at	0.312	0.885	0.833	0.930	0.890
162132_f_at	0.342	0.922	0.917	1.013	0.943
162133_at	0.445	0.944	0.896	0.939	0.897
162134_r_at	0.400	0.807	0.762	0.877	0.794
162135_r_at	0.484	0.995	0.987	0.997	0.971
162136_r_at	0.436	0.893	0.893	0.990	0.922
162137_f_at	0.477	0.822	0.804	0.909	0.779
162138_s_at	0.299	1.332	1.133	1.030	1.216
162139_r_at	0.249	0.995	0.939	1.035	0.968
162140_i_at	0.504	0.859	0.869	0.901	0.872
162141_r_at	0.421	1.011	0.992	0.980	0.976
162142_f_at	0.481	0.839	0.813	0.868	0.786
162143_f_at	0.433	0.909	0.874	0.913	0.923
162144_at	0.433	0.805	0.788	0.871	0.795
162145_r_at	0.175	1.033	0.919	0.993	0.947
162146_r_at	0.380	0.993	0.991	0.952	0.938
162147_f_at	0.323	0.932	0.889	0.975	0.865
162148_r_at	0.220	0.947	0.916	0.951	0.859
162149_i_at	0.194	0.825	0.821	0.920	0.707
162150_r_at	0.364	0.781	0.753	0.870	0.781
162151_i_at	0.454	0.938	0.907	0.967	0.969
162152_r_at	0.308	0.967	0.917	1.066	0.999
162153_i_at	0.262	0.963	0.885	1.016	0.934
162154_i_at	0.423	0.935	0.922	1.014	0.937

162155_f_at	0.434	0.873	0.838	0.856	0.821
162156_f_at	0.151	0.880	0.858	0.873	0.911
162157_f_at	0.364	0.871	0.896	0.942	0.905
162158_r_at	0.411	0.922	0.883	0.944	0.905
162159_i_at	0.467	0.878	0.830	0.914	0.860
162160_at	0.307	0.864	0.809	0.957	0.871
162161_r_at	0.346	0.885	0.831	0.879	0.835
162162_f_at	0.278	0.993	0.952	1.040	0.991
162163_at	0.364	0.919	0.858	0.966	0.904
162164_f_at	0.132	0.854	0.780	0.934	0.786
162165_f_at	0.481	0.943	0.911	0.938	0.925
162166_f_at	0.393	0.920	0.907	0.966	0.942
162167_f_at	0.390	0.918	0.839	0.941	0.868
162168_r_at	0.423	0.902	0.901	0.937	0.926
162169_r_at	0.358	0.936	0.909	1.034	0.884
162170_r_at	0.346	0.946	0.899	0.966	0.950
162171_f_at	0.119	1.252	1.183	1.008	1.275
162172_f_at	0.458	1.031	1.071	1.014	1.028
162173_i_at	0.163	0.877	0.844	0.944	0.898
162174_at	0.468	0.852	0.812	0.916	0.816
162175_at	0.496	0.900	0.873	0.956	0.880
162176_r_at	0.405	0.817	0.865	0.880	0.809
162177_f_at	0.268	1.008	0.992	0.986	1.037
162178_r_at	0.475	0.762	0.747	0.853	0.707
162179_r_at	0.396	1.014	0.947	1.017	0.970
162180_r_at	0.441	0.918	0.914	0.937	0.870
162181_f_at	0.191	0.900	0.985	1.012	1.014
162182_f_at	0.328	0.799	0.833	0.829	0.798
162183_at	0.421	0.779	0.732	0.822	0.735
162184_at	0.452	0.889	0.915	0.946	0.878
162185_i_at	0.458	0.944	0.911	0.977	0.907
162186_r_at	0.309	0.795	0.741	0.936	0.757
162187_f_at	0.266	0.436	0.791	0.741	0.412
162188_f_at	0.206	0.966	0.869	0.993	0.902
162189_r_at	0.480	0.773	0.774	0.787	0.758
162190_r_at	0.406	0.806	0.791	0.828	0.697
162191_at	0.412	0.920	0.912	0.952	0.934
162192_f_at	0.342	0.814	0.729	0.852	0.718
162193_f_at	0.406	0.910	0.922	0.955	0.927
162194_r_at	0.120	0.991	0.956	1.004	1.016
162195_i_at	0.332	0.902	0.923	0.939	0.964
162196_f_at	0.410	0.977	0.943	1.079	0.968
162197_at	0.220	0.960	0.910	0.939	0.856
162198_f_at	0.066	1.048	1.344	0.946	1.471
162199_r_at	0.419	0.743	0.703	0.778	0.661
162200_r_at	0.330	0.984	1.006	1.026	0.975
162201_r_at	0.475	0.987	0.993	0.986	0.980



162202_f_at	0.113	1.053	0.943	0.948	0.929
162203_r_at	0.470	1.003	0.969	0.998	0.971
162204_r_at	0.342	1.059	0.967	0.926	1.016
162205_f_at	0.444	0.827	0.816	0.888	0.795
162206_f_at	0.126	1.150	1.249	1.024	1.100
162207_f_at	0.429	0.930	0.932	0.929	0.920
162208_f_at	0.136	1.173	1.061	1.102	0.999
162209_r_at	0.249	0.983	0.947	0.940	0.910
162210_r_at	0.497	0.980	0.958	0.994	0.965
162211_r_at	0.270	0.922	0.918	1.004	0.894
162212_at	0.343	0.914	0.854	0.923	0.876
162213_i_at	0.411	0.870	0.843	0.947	0.906
162214_r_at	0.277	0.848	0.819	0.938	0.863
162215_f_at	0.370	0.995	0.998	0.995	0.947
162216_i_at	0.492	0.824	0.803	0.869	0.815
162217_r_at	0.444	0.927	0.902	0.954	0.917
162218_f_at	0.365	0.937	0.936	0.986	0.974
162219_f_at	0.337	1.021	0.951	0.975	1.005
162220_r_at	0.440	0.789	0.809	0.836	0.705
162221_i_at	0.400	1.028	1.053	1.001	0.979
162222_r_at	0.330	0.869	0.845	0.964	0.866
162223_f_at	0.261	1.050	0.803	1.361	0.860
162224_r_at	0.284	0.910	0.819	0.890	0.840
162225_f_at	0.505	0.948	0.914	0.956	0.919
162226_r_at	0.385	0.951	0.939	1.022	0.962
162227_r_at	0.492	0.843	0.797	0.899	0.784
162228_f_at	0.394	0.976	0.926	0.962	0.862
162229_at	0.468	0.828	0.753	0.875	0.789
162230_r_at	0.276	0.927	0.916	0.949	0.893
162231_r_at	0.346	0.810	0.721	0.857	0.728
162232_r_at	0.502	0.963	0.944	0.963	0.936
162233_r_at	0.384	1.006	0.948	1.008	0.943
162234_f_at	0.179	1.150	1.039	0.990	1.134
162235_f_at	0.440	0.947	0.898	0.954	0.929
162236_f_at	0.504	0.845	0.841	0.899	0.833
162237_f_at	0.422	0.871	0.858	0.943	0.869
162238_r_at	0.389	0.902	0.875	0.985	0.883
162239_at	0.204	0.855	0.860	0.974	0.842
162240_r_at	0.390	0.950	0.933	1.042	0.962
162241_r_at	0.422	0.969	0.941	0.979	0.985
162242_at	0.342	0.888	0.853	0.908	0.900
162243_f_at	0.401	0.873	0.805	0.915	0.859
162244_r_at	0.309	0.724	0.772	0.838	0.727
162245_f_at	0.215	1.181	1.084	1.006	1.140
162246_r_at	0.347	0.862	0.891	0.936	0.858
162247_r_at	0.303	0.840	0.807	0.914	0.817
162248_f_at	0.276	0.946	0.931	1.013	0.986

162249_f_at	0.268	0.918	0.880	0.943	0.922
162250_f_at	0.492	0.889	0.861	0.909	0.860
162251_f_at	0.387	0.856	0.789	0.901	0.863
162252_f_at	0.502	0.979	0.941	0.958	0.944
162253_i_at	0.496	0.846	0.793	0.886	0.811
162254_f_at	0.376	0.856	0.824	0.898	0.857
162255_s_at	0.354	1.023	1.018	1.017	0.987
162256_r_at	0.505	0.828	0.808	0.867	0.823
162257_i_at	0.318	0.915	0.863	0.914	0.927
162258_f_at	0.445	0.960	0.918	0.985	0.959
162259_f_at	0.417	1.041	1.013	1.058	0.978
162260_at	0.229	0.967	1.009	0.962	1.031
162261_f_at	0.376	0.896	0.817	0.929	0.863
162262_f_at	0.200	1.170	1.443	1.031	1.488
162263_f_at	0.293	1.157	0.968	1.045	1.073
162264_s_at	0.438	0.879	0.839	0.864	0.838
162265_r_at	0.405	0.925	0.865	0.973	0.913
162266_f_at	0.326	0.945	0.890	0.981	0.940
162267_r_at	0.505	0.733	0.691	0.796	0.706
162268_at	0.374	0.849	0.873	0.928	0.856
162269_at	0.415	1.048	0.988	1.037	1.016
162270_r_at	0.416	0.901	0.888	0.938	0.911
162271_f_at	0.279	1.003	1.127	1.062	1.047
162272_r_at	0.401	0.845	0.821	0.819	0.778
162273_at	0.454	0.822	0.775	0.905	0.814
162274_f_at	0.364	1.056	1.082	1.091	1.022
162275_f_at	0.386	0.958	0.940	0.922	0.928
162276_i_at	0.336	0.904	0.963	0.960	0.998
162277_r_at	0.494	0.961	0.937	0.953	0.930
162278_r_at	0.290	0.857	0.763	0.896	0.847
162279_f_at	0.232	1.049	1.063	1.008	0.983
162280_f_at	0.403	0.933	0.900	0.925	0.942
162281_at	0.282	0.808	0.841	0.928	0.814
162282_f_at	0.096	0.886	0.859	0.976	0.847
162283_r_at	0.392	0.987	0.905	0.982	0.902
162284_r_at	0.305	0.893	0.821	0.916	0.886
162285_r_at	0.484	1.005	0.983	1.010	0.968
162286_r_at	0.237	0.982	1.004	0.989	0.896
162287_r_at	0.015	12.595	115.198	2.192	40.353
162288_f_at	0.496	0.939	0.928	0.973	0.938
162289_at	0.470	0.990	1.012	0.985	0.990
162290_f_at	0.298	0.827	0.777	0.894	0.838
162291_r_at	0.484	0.929	0.900	0.922	0.912
162292_r_at	0.072	0.886	0.848	1.009	0.886
162293_r_at	0.273	0.848	0.777	0.950	0.815
162294_f_at	0.323	0.958	0.908	0.942	0.946
162295_at	0.376	0.914	0.856	0.937	0.882

162296_at	0.322	0.881	0.805	0.921	0.814
162297_s_at	0.456	1.116	1.094	1.238	1.131
162298_r_at	0.483	0.967	0.947	0.978	0.939
162299_f_at	0.256	1.143	1.120	1.086	1.052
162300_at	0.440	0.985	0.956	1.005	0.980
162301_f_at	0.250	0.981	0.883	0.909	0.942
162302_f_at	0.368	0.881	0.823	0.945	0.869
162303_f_at	0.181	0.909	0.850	0.980	0.912
162304_r_at	0.500	0.929	0.894	0.950	0.912
162305_f_at	0.467	0.914	0.893	0.970	0.862
162306_at	0.304	0.925	0.867	0.883	0.876
162307_at	0.391	0.836	0.866	0.880	0.861
162308_f_at	0.144	0.915	0.881	0.955	0.973
162309_at	0.196	0.958	0.817	0.954	0.958
162310_r_at	0.468	0.867	0.880	0.938	0.850
162311_f_at	0.231	0.856	0.796	0.958	0.847
162312_f_at	0.407	0.953	0.992	0.979	0.960
162313_f_at	0.124	1.197	1.256	1.121	1.088
162314_at	0.275	0.906	0.944	0.990	0.961
162315_f_at	0.429	0.940	0.888	0.946	0.866
162316_f_at	0.208	0.901	0.891	1.001	0.866
162317_r_at	0.456	0.900	0.914	0.947	0.862
162318_r_at	0.355	0.770	0.824	0.789	0.793
162319_i_at	0.293	0.830	0.814	0.887	0.742
162320_at	0.235	0.889	0.846	0.982	0.885
162321_f_at	0.500	0.884	0.847	0.916	0.851
162322_r_at	0.328	0.910	0.866	0.920	0.918
162323_at	0.308	0.895	0.823	0.961	0.872
162324_at	0.432	0.914	0.893	0.953	0.876
162325_f_at	0.363	1.031	0.901	1.207	0.914
162326_at	0.308	0.944	0.848	0.961	0.889
162327_f_at	0.272	0.961	1.013	1.068	0.930
162328_f_at	0.478	0.924	0.894	0.927	0.882
162329_r_at	0.445	0.841	0.817	0.906	0.838
162330_f_at	0.257	0.814	0.764	0.928	0.822
162331_f_at	0.231	0.856	0.814	0.928	0.832
162332_f_at	0.223	1.239	1.047	1.129	1.010
162333_r_at	0.436	0.798	0.813	0.842	0.829
162334_r_at	0.390	0.954	0.899	0.996	0.982
162335_at	0.477	0.928	0.910	0.950	0.916
162336_r_at	0.484	0.932	0.916	0.975	0.922
162337_f_at	0.267	0.902	0.852	0.955	0.889
162338_r_at	0.203	0.850	0.833	0.963	0.853
162339_r_at	0.505	0.851	0.799	0.868	0.783
162340_r_at	0.350	0.870	0.838	0.936	0.890
162341_r_at	0.304	0.914	0.875	0.962	0.943
162342_at	0.441	0.867	0.857	0.879	0.821

162343_f_at	0.316	0.991	1.015	1.022	1.007
162344_at	0.507	0.915	0.909	0.937	0.902
162345_at	0.495	0.901	0.886	0.901	0.860
162346_f_at	0.117	0.940	1.003	0.912	0.959
162347_f_at	0.280	0.995	0.915	0.985	0.955
162348_r_at	0.425	0.909	0.903	0.939	0.867
162349_i_at	0.320	1.029	0.964	0.959	0.947
162350_at	0.382	1.032	1.023	1.001	1.096
162351_f_at	0.224	0.963	0.942	0.989	1.026
162352_r_at	0.424	0.978	0.949	1.005	0.961
162353_at	0.349	0.954	0.892	0.977	0.887
162354_f_at	0.446	0.780	0.711	0.831	0.717
162355_at	0.411	0.968	0.948	1.038	0.920
162356_r_at	0.410	0.883	0.871	0.960	0.872
162357_at	0.380	0.865	0.839	0.898	0.855
162358_i_at	0.263	1.015	0.936	1.285	0.929
162359_r_at	0.302	0.891	0.851	0.997	0.888
162360_f_at	0.254	0.867	0.845	0.938	0.874
162361_at	0.255	0.862	0.799	0.928	0.897
162362_f_at	0.354	0.982	1.086	1.000	1.082
162363_at	0.419	0.779	0.673	0.776	0.705
162364_f_at	0.454	0.799	0.760	0.878	0.747
162365_i_at	0.369	0.861	0.829	0.935	0.870
162366_r_at	0.467	0.991	0.940	0.980	0.968
162367_f_at	0.299	1.030	0.962	1.009	0.969
162368_r_at	0.391	0.890	0.845	0.855	0.875
162369_f_at	0.365	0.934	0.873	0.924	0.916
162370_r_at	0.434	0.906	0.870	0.948	0.891
162371_r_at	0.322	0.852	0.810	0.946	0.814
162372_f_at	0.461	0.901	0.880	0.929	0.901
162373_r_at	0.415	0.764	0.770	0.815	0.675
162374_r_at	0.499	0.777	0.740	0.830	0.759
162375_i_at	0.398	0.930	0.908	0.923	0.887
162376_r_at	0.376	0.907	0.916	0.900	0.880
162377_f_at	0.494	0.997	0.998	0.987	0.979
162378_r_at	0.362	0.970	0.919	0.949	0.923
162379_r_at	0.162	0.862	0.773	0.956	1.001
162380_r_at	0.273	0.840	0.787	0.929	0.816
162381_f_at	0.179	0.901	0.860	0.963	0.825
162382_f_at	0.377	0.914	0.909	0.985	0.925
162383_r_at	0.325	0.805	0.777	0.904	0.775
162384_f_at	0.481	0.994	0.990	0.995	1.008
162385_i_at	0.256	0.951	0.852	0.984	0.974
162386_at	0.363	0.990	0.938	0.985	0.991
162387_f_at	0.438	0.948	0.888	0.952	0.884
162388_r_at	0.433	0.878	0.813	0.930	0.845
162389_at	0.424	0.882	0.801	0.966	0.876

162390_r_at	0.436	0.925	0.894	0.941	0.907
162391_r_at	0.428	0.992	0.956	0.992	0.991
162392_r_at	0.275	0.874	0.905	0.956	0.898
162393_at	0.342	1.021	0.966	1.050	1.008
162394_r_at	0.445	0.763	0.737	0.831	0.741
162395_r_at	0.475	0.815	0.782	0.808	0.803
162396_at	0.300	0.908	0.833	0.951	0.839
162397_r_at	0.468	0.812	0.799	0.847	0.719
162398_at	0.332	0.888	0.798	0.942	0.851
162399_f_at	0.273	1.568	1.364	1.152	1.383
162400_f_at	0.319	0.982	0.939	0.959	0.982
162401_f_at	0.273	1.024	1.003	1.060	0.940
162402_r_at	0.291	0.801	0.802	0.888	0.839
162403_at	0.288	0.892	0.809	0.936	0.876
162404_i_at	0.155	0.926	0.859	0.973	0.846
162405_at	0.397	0.967	0.932	1.027	0.938
162406_f_at	0.315	0.886	0.839	0.933	0.872
162407_at	0.291	0.848	0.795	0.944	0.847
162408_f_at	0.411	0.889	0.872	0.888	0.834
162409_r_at	0.329	0.962	0.911	1.002	0.919
162410_s_at	0.232	0.788	0.818	0.804	0.931
162411_f_at	0.312	0.939	0.960	0.945	0.980
162412_r_at	0.200	0.922	1.003	0.975	0.929
162413_r_at	0.275	0.905	0.919	0.986	0.933
162414_f_at	0.480	0.791	0.800	0.838	0.775
162415_f_at	0.165	1.065	1.002	0.991	1.002
162416_at	0.345	0.910	0.853	0.951	0.898
162417_at	0.434	0.859	0.838	0.870	0.904
162418_r_at	0.302	0.904	0.861	0.982	0.894
162419_r_at	0.255	0.900	0.878	0.873	0.896
162420_r_at	0.400	0.982	0.937	0.994	0.964
162421_r_at	0.303	0.899	0.918	0.921	0.866
162422_r_at	0.263	0.843	0.842	0.935	0.834
162423_f_at	0.322	0.789	0.791	0.784	0.659
162424_f_at	0.139	1.217	1.049	0.979	1.016
162425_f_at	0.212	1.026	0.939	0.912	0.916
162426_f_at	0.337	1.001	0.961	1.015	1.001
162427_r_at	0.428	0.866	0.876	0.967	0.877
162428_i_at	0.159	0.873	0.757	0.859	0.713
162429_r_at	0.182	0.891	0.839	0.966	0.873
162430_at	0.346	1.132	1.108	1.093	1.062
162431_at	0.461	0.823	0.779	0.887	0.826
162432_f_at	0.380	0.832	0.746	0.892	0.798
162433_f_at	0.369	0.876	0.900	0.917	0.925
162434_i_at	0.321	0.964	0.935	1.004	0.941
162435_f_at	0.339	0.826	0.819	0.921	0.844
162436_at	0.390	0.869	0.918	0.941	0.872

162437_at	0.293	1.019	1.058	1.054	1.026
162438_f_at	0.325	0.970	0.975	0.993	1.005
162439_at	0.167	0.910	0.915	0.936	0.999
162440_r_at	0.298	0.890	0.860	0.937	0.854
162441_i_at	0.467	0.822	0.781	0.883	0.780
162442_r_at	0.452	0.925	0.889	0.921	0.904
162443_at	0.438	0.909	0.891	0.971	0.903
162444_r_at	0.396	0.870	0.815	0.829	0.845
162445_at	0.494	1.024	0.997	1.020	1.010
162446_at	0.474	1.016	1.029	1.054	1.029
162447_f_at	0.351	0.939	0.931	0.986	0.971
162448_f_at	0.349	0.949	0.863	0.970	0.908
162449_f_at	0.356	0.985	1.010	0.938	0.940
162450_f_at	0.374	0.959	0.929	0.990	0.884
162451_r_at	0.401	0.985	0.952	0.946	0.947
162452_at	0.323	0.842	0.780	0.911	0.838
162453_at	0.291	0.988	0.896	1.016	0.956
162454_f_at	0.219	0.946	1.034	1.039	0.968
162455_f_at	0.207	0.963	0.946	0.963	0.897
162456_f_at	0.465	0.851	0.793	0.875	0.828
162457_f_at	0.298	0.997	0.919	0.960	0.998
162458_i_at	0.383	0.807	0.765	0.863	0.802
162459_f_at	0.387	1.217	1.561	1.195	1.245
162460_f_at	0.193	1.207	1.102	1.058	1.277
162461_at	0.303	0.837	0.776	0.895	0.827
162462_r_at	0.488	0.851	0.814	0.853	0.828
162463_at	0.280	0.896	0.799	0.894	0.879
162464_f_at	0.490	0.904	0.881	0.937	0.859
162465_i_at	0.328	0.922	0.866	0.922	0.929
162466_at	0.275	0.942	0.919	0.964	0.976
162467_r_at	0.291	0.772	0.688	0.855	0.740
162468_at	0.305	0.903	0.864	0.946	0.961
162469_r_at	0.250	0.883	0.857	0.979	0.879
162470_at	0.186	0.920	0.882	0.902	0.933
162471_i_at	0.497	0.952	0.946	0.954	0.960
162472_f_at	0.448	0.838	0.798	0.878	0.841
162473_r_at	0.319	0.830	0.724	0.912	0.830
162474_f_at	0.478	0.784	0.754	0.783	0.717
162475_f_at	0.091	1.120	1.090	1.651	0.654
162476_r_at	0.492	0.710	0.690	0.731	0.642
162477_r_at	0.352	0.954	0.972	0.937	0.887
162478_r_at	0.448	0.918	0.899	0.934	0.906
162479_f_at	0.378	0.902	0.895	0.928	0.942
162480_f_at	0.375	0.842	0.806	0.916	0.803
162481_f_at	0.363	0.981	0.940	0.886	0.952
162482_at	0.308	1.028	1.010	1.068	0.991
162483_f_at	0.422	0.878	0.885	0.931	0.855

162484_r_at	0.191	0.846	0.892	0.960	0.885
162485_at	0.232	1.000	1.015	0.990	0.943
162486_f_at	0.292	1.175	1.132	0.950	1.269
162487_f_at	0.264	0.883	0.837	0.968	0.885
162488_at	0.345	0.931	0.869	0.894	0.887
162489_i_at	0.504	0.891	0.876	0.900	0.891
162490_f_at	0.327	1.035	1.098	1.078	1.080
162491_f_at	0.341	0.895	0.830	0.929	0.869
162492_at	0.355	0.821	0.755	0.869	0.837
162493_r_at	0.392	0.856	0.806	0.918	0.756
162494_at	0.465	0.917	0.891	0.929	0.869
162495_r_at	0.431	1.007	0.947	1.030	0.982
162496_r_at	0.422	0.828	0.792	0.921	0.813
162497_r_at	0.341	0.923	0.860	0.970	0.901
162498_r_at	0.319	0.870	0.879	0.971	0.868
162499_f_at	0.313	1.050	1.083	1.055	1.031
162500_f_at	0.492	0.866	0.869	0.891	0.852
162501_at	0.276	0.952	0.834	0.996	1.003
162502_f_at	0.276	0.906	0.884	0.995	0.950
162503_f_at	0.428	0.944	0.958	0.957	0.971
162504_at	0.477	0.837	0.807	0.844	0.807
92180_at	0.488	1.110	1.076	1.073	1.105
92181_at	0.145	1.114	1.003	0.988	1.067
92182_at	0.379	1.072	1.025	1.024	1.050
92183_at	0.394	0.826	0.830	0.867	0.874
92184_at	0.219	0.916	0.940	1.004	0.945
92185_at	0.257	1.040	1.027	0.991	1.139
92186_at	0.461	1.023	0.984	1.002	0.995
92188_s_at	0.281	1.011	1.039	1.038	1.080
92189_at	0.185	0.982	1.122	0.995	1.079
92190_at	0.343	1.076	1.031	1.074	1.127
92191_at	0.385	1.078	1.135	1.004	1.133
92192_s_at	0.174	1.119	1.112	1.002	1.018
92193_r_at	0.244	0.893	0.862	0.993	1.000
92194_at	0.312	0.888	0.835	0.913	0.901
92195_at	0.212	1.033	1.026	0.963	1.139
92196_f_at	0.212	1.040	1.009	0.990	0.982
92197_r_at	0.178	0.887	0.873	0.996	0.785
92198_s_at	0.069	1.004	1.372	0.998	1.052
92199_at	0.458	0.810	0.838	0.866	0.837
92200_at	0.361	0.909	0.848	0.918	0.867
92201_at	0.360	0.822	0.825	0.905	0.946
92202_g_at	0.448	1.185	1.001	1.077	1.134
92203_s_at	0.382	0.892	0.951	0.917	0.940
92204_at	0.359	0.819	0.836	0.915	0.827
92205_at	0.165	0.896	0.814	0.949	0.874
92206_at	0.303	0.879	0.915	0.956	0.935

92207_at	0.126	0.872	0.840	1.137	0.983
92208_at	0.334	1.051	1.000	0.968	0.985
92209_at	0.306	0.899	0.908	0.992	0.893
92210_at	0.408	1.121	1.178	1.039	1.096
92211_at	0.436	1.051	1.044	1.009	1.137
92212_at	0.250	0.866	0.767	0.869	0.871
92213_at	0.362	0.893	0.828	0.942	0.873
92214_at	0.328	0.957	0.968	0.962	0.926
92215_at	0.290	0.831	0.846	0.930	0.834
92216_at	0.136	1.248	1.023	1.099	1.102
92217_s_at	0.075	1.175	1.612	1.091	1.594
92218_at	0.264	0.926	0.895	0.973	0.951
92219_s_at	0.328	0.916	0.857	0.916	0.826
92220_s_at	0.305	0.992	1.103	1.004	1.097
92222_f_at	0.075	1.026	0.866	0.907	0.943
92223_at	0.016	1.182	2.843	1.206	1.558
92224_at	0.250	0.991	1.154	1.061	1.148
92225_f_at	0.233	0.857	0.773	0.888	0.902
92226_at	0.187	1.148	1.137	0.959	1.104
92227_s_at	0.507	0.923	0.897	0.931	0.883
92228_at	0.480	0.908	0.898	0.921	0.928
92229_at	0.386	0.818	0.787	0.848	0.748
92230_at	0.108	1.010	0.944	1.004	1.046
92231_at	0.368	0.929	0.858	0.943	0.884
92232_at	0.064	0.925	1.058	1.045	0.885
92233_at	0.189	1.316	1.304	1.030	1.302
92234_at	0.133	0.841	0.821	1.012	0.849
92235_g_at	0.331	0.869	0.829	0.947	0.864
92237_at	0.106	0.838	0.837	0.961	0.834
92238_at	0.307	0.844	0.816	0.933	0.843
92239_at	0.474	0.836	0.777	0.875	0.828
92240_at	0.463	0.822	0.787	0.869	0.801
92241_at	0.232	1.208	1.105	1.106	0.978
92242_at	0.492	0.800	0.768	0.836	0.770
92243_at	0.353	1.105	1.041	1.023	1.041
92244_at	0.323	0.887	0.901	0.982	0.898
92245_at	0.332	0.826	0.820	0.914	0.825
92246_at	0.345	0.896	0.898	0.954	0.824
92247_at	0.308	0.898	0.893	0.911	1.067
92248_at	0.117	0.858	0.830	0.962	0.866
92249_g_at	0.445	0.934	0.949	0.957	0.924
92250_s_at	0.265	1.046	0.939	1.067	0.980
92251_f_at	0.355	1.116	1.056	1.066	1.033
92252_at	0.225	1.421	1.346	1.071	1.298
92253_at	0.337	0.871	0.801	0.904	0.869
92254_at	0.244	1.091	1.070	0.964	1.137
92255_at	0.171	0.928	0.858	0.956	0.912



92256_at	0.084	1.036	1.248	1.040	1.178
92257_at	0.332	1.288	1.217	1.066	1.288
92258_at	0.377	0.878	0.831	0.904	0.862
92259_at	0.255	0.907	0.868	0.972	0.905
92260_at	0.328	0.923	0.798	0.883	0.873
92261_at	0.445	0.948	0.928	0.996	0.943
92262_at	0.349	1.130	1.154	1.083	1.059
92263_at	0.218	1.032	1.002	1.079	0.949
92264_at	0.293	0.799	0.753	0.886	0.796
92265_f_at	0.074	1.073	0.991	0.927	1.162
92266_at	0.307	0.818	0.708	0.868	0.716
92267_at	0.184	0.775	0.851	0.925	0.949
92268_at	0.167	1.192	1.121	1.040	1.191
92269_r_at	0.339	0.947	0.984	0.991	0.948
92270_at	0.342	0.903	0.843	0.942	0.884
92271_at	0.246	0.921	0.842	0.937	0.958
92272_at	0.264	1.101	1.016	1.013	1.000
92273_at	0.159	0.989	1.047	0.926	1.027
92274_at	0.285	0.864	0.896	0.902	0.897
92275_at	0.325	0.857	0.802	0.927	0.873
92276_at	0.330	0.881	0.854	1.034	0.838
92277_at	0.317	1.064	0.949	0.967	0.952
92278_at	0.273	0.992	0.930	0.987	0.917
92279_at	0.445	0.955	0.953	0.956	0.966
92280_at	0.094	1.136	1.196	1.280	1.012
92281_at	0.484	1.015	0.968	1.017	0.991
92282_at	0.387	1.288	1.268	1.130	1.410
92283_s_at	0.486	0.962	0.981	0.974	0.961
92284_r_at	0.408	0.881	0.869	0.869	0.865
92285_at	0.444	0.937	0.892	0.970	0.904
92286_g_at	0.376	0.917	0.949	0.961	0.939
92287_at	0.357	0.886	0.874	0.982	0.880
92288_at	0.159	0.761	0.951	0.951	0.974
92289_at	0.262	1.093	0.898	0.896	1.100
92290_at	0.377	0.952	0.946	0.926	0.998
92291_f_at	0.308	0.974	1.085	1.012	1.211
92292_at	0.444	0.827	0.813	0.904	0.803
92293_at	0.249	0.905	0.926	0.942	1.083
92294_at	0.328	0.977	1.035	0.997	1.153
92295_at	0.266	1.089	1.061	0.999	1.150
92296_at	0.106	0.968	1.018	1.099	1.030
92299_at	0.449	0.862	0.870	0.906	0.886
92300_at	0.266	1.070	0.994	0.983	0.958
92301_at	0.400	0.834	0.808	0.875	0.855
92302_at	0.245	1.363	1.244	1.094	1.298
92303_at	0.022	0.894	0.759	0.925	0.845
92304_at	0.370	1.038	1.062	0.954	1.130

92305_s_at	0.505	0.920	0.886	0.923	0.880
92306_at	0.303	0.902	0.853	0.917	0.941
92307_at	0.434	0.891	0.819	0.935	0.878
92308_at	0.364	1.305	1.192	1.105	1.388
92309_i_at	0.244	1.019	1.025	0.966	1.267
92310_at	0.337	0.992	0.954	0.952	0.938
92311_s_at	0.137	0.882	0.906	0.986	0.975
92312_at	0.052	0.937	0.988	1.062	1.056
92313_at	0.495	0.813	0.769	0.818	0.767
92314_at	0.313	0.847	0.798	0.914	0.856
92315_at	0.155	1.076	0.943	1.030	1.072
92316_f_at	0.006	1.021	2.432	0.672	0.949
92317_at	0.275	0.938	0.895	0.994	0.910
92318_at	0.244	0.965	0.890	0.926	0.940
92319_i_at	0.298	0.775	0.751	0.854	0.781
92320_f_at	0.391	0.860	0.829	0.912	0.867
92321_r_at	0.347	0.874	0.842	0.941	0.858
92322_at	0.291	0.797	0.804	0.924	0.799
92323_at	0.165	1.037	0.932	0.979	0.963
92324_at	0.380	0.907	0.877	0.943	0.949
92325_at	0.500	0.934	0.919	0.948	0.933
92328_at	0.337	0.901	0.940	0.979	0.937
92329_at	0.277	0.839	0.747	0.890	0.848
92330_r_at	0.483	0.732	0.737	0.767	0.668
92331_at	0.196	0.790	0.909	0.987	1.061
92332_at	0.428	0.935	0.929	0.975	0.936
92333_at	0.374	0.895	0.925	0.917	0.924
92334_at	0.478	0.863	0.792	0.876	0.826
92335_at	0.120	1.028	0.844	1.027	1.043
92336_at	0.444	0.848	0.802	0.917	0.801
92337_g_at	0.371	0.854	0.773	0.842	0.777
92338_f_at	0.407	1.050	1.071	1.003	1.138
92339_at	0.184	1.009	0.889	0.961	0.932
92340_at	0.484	0.751	0.737	0.800	0.740
92341_at	0.246	0.946	0.916	1.160	0.863
92342_at	0.483	0.846	0.854	0.891	0.853
92343_at	0.427	0.899	0.896	0.935	0.928
92344_at	0.456	0.826	0.831	0.867	0.850
92345_g_at	0.206	0.828	0.913	0.923	0.970
92346_at	0.330	0.865	0.797	0.963	0.874
92347_at	0.312	0.967	0.895	0.977	0.958
92348_at	0.109	1.069	0.922	1.059	0.942
92349_at	0.461	0.860	0.835	0.906	0.812
92350_at	0.290	1.269	1.225	1.100	1.111
92351_at	0.472	0.915	0.894	0.898	0.901
92352_at	0.219	0.817	0.813	0.944	0.896
92353_at	0.198	0.936	0.821	0.973	0.850

92354_at	0.241	0.850	0.900	0.959	0.878
92355_at	0.383	0.970	0.886	1.010	0.899
92356_at	0.051	0.997	1.205	0.941	1.159
92357_at	0.505	0.854	0.809	0.886	0.806
92358_at	0.365	0.878	0.778	0.913	0.839
92359_at	0.328	0.814	0.890	0.893	0.820
92360_at	0.284	1.190	1.254	1.070	1.276
92361_at	0.480	0.880	0.865	0.872	0.846
92362_at	0.428	0.913	0.921	0.955	0.939
92363_at	0.249	0.884	0.796	0.921	0.842
92364_at	0.278	0.899	0.880	0.931	0.834
92365_at	0.099	1.281	1.108	1.371	0.967
92366_at	0.125	1.052	0.871	1.100	0.975
92367_at	0.507	0.819	0.816	0.831	0.803
92368_at	0.354	0.934	0.973	0.982	0.965
92369_at	0.160	1.117	0.986	1.122	1.037
92370_at	0.481	0.903	0.860	0.936	0.878
92371_at	0.316	0.905	0.783	0.978	0.850
92372_at	0.379	0.973	1.021	1.039	1.034
92374_at	0.109	1.053	0.977	1.099	1.020
92375_at	0.219	1.265	1.345	1.124	1.282
92376_at	0.077	1.057	1.009	0.962	1.071
92377_at	0.161	1.098	1.026	1.078	0.946
92378_at	0.243	0.906	0.809	0.979	0.804
92379_f_at	0.105	0.999	0.907	1.010	0.937
92380_r_at	0.475	0.951	0.948	0.953	0.929
92381_at	0.140	0.886	0.942	1.064	0.967
92382_at	0.267	0.863	0.878	0.902	0.978
92383_at	0.297	0.963	1.072	0.972	1.079
92384_at	0.238	1.030	1.077	0.980	1.126
92385_at	0.497	0.871	0.829	0.883	0.845
92386_at	0.330	0.952	0.930	0.964	0.916
92387_at	0.040	0.904	1.091	0.924	1.121
92388_at	0.291	0.919	0.917	0.979	0.907
92389_at	0.441	0.864	0.868	0.948	0.870
92390_at	0.322	0.879	0.949	0.960	0.941
92391_at	0.318	0.920	0.965	0.997	0.968
92392_at	0.384	1.042	1.020	1.025	1.052
92393_at	0.323	0.878	0.888	0.951	0.925
92394_f_at	0.109	1.079	1.024	1.003	0.913
92395_r_at	0.330	0.920	0.886	0.967	0.840
92396_at	0.499	0.849	0.844	0.869	0.819
92397_at	0.163	1.171	1.008	1.058	1.015
92398_at	0.051	1.002	0.926	0.988	0.899
92399_at	0.125	0.858	0.946	1.046	1.008
92400_at	0.330	0.916	0.913	0.940	0.935
92401_at	0.119	0.926	1.070	0.998	1.164

92402_at	0.302	0.858	0.917	0.876	0.985
92403_at	0.294	0.936	0.892	0.980	0.938
92404_at	0.285	0.803	0.811	0.952	0.792
92405_at	0.379	0.845	0.793	0.893	0.850
92406_at	0.183	0.871	0.939	0.873	0.925
92407_at	0.350	1.102	0.993	1.161	1.041
92408_at	0.262	1.305	1.138	1.056	1.210
92409_at	0.248	1.029	1.050	1.007	1.145
92410_at	0.376	0.969	0.959	1.091	0.931
92411_at	0.228	1.043	0.977	1.045	0.976
92412_s_at	0.477	0.978	0.967	1.009	0.989
92413_at	0.383	0.941	0.945	1.005	0.898
92414_at	0.145	0.926	0.887	0.972	0.922
92415_at	0.484	0.935	0.901	0.954	0.920
92416_at	0.410	0.903	0.910	0.983	0.928
92417_at	0.427	0.846	0.847	0.892	0.875
92418_at	0.317	0.965	0.934	1.047	0.956
92419_at	0.238	0.944	0.850	0.995	0.902
92420_at	0.068	0.924	0.833	1.027	0.932
92421_at	0.369	0.980	0.928	0.986	0.957
92422_at	0.361	0.805	0.773	0.866	0.844
92423_at	0.282	1.002	0.924	0.926	0.950
92424_at	0.302	1.106	0.979	1.073	1.003
92425_at	0.407	0.870	0.891	0.927	0.928
92426_at	0.048	0.837	0.916	0.958	0.983
92427_at	0.272	0.913	0.949	1.063	1.063
92428_at	0.330	1.013	1.107	1.158	1.053
92429_at	0.269	0.880	0.824	0.947	0.932
92430_at	0.431	0.913	0.941	0.951	0.926
92432_at	0.165	0.967	0.936	1.009	0.895
92433_at	0.424	0.852	0.798	0.904	0.820
92434_at	0.406	0.819	0.805	0.879	0.861
92435_at	0.505	0.839	0.813	0.870	0.825
92436_at	0.381	0.899	0.849	0.917	0.881
92437_at	0.398	0.910	0.930	0.991	0.887
92439_at	0.445	0.864	0.818	0.905	0.871
92440_at	0.440	1.166	1.100	1.089	1.118
92441_at	0.290	0.931	0.911	1.011	0.932
92442_at	0.397	0.863	0.808	0.902	0.833
92443_i_at	0.384	1.027	0.938	1.054	0.982
92444_f_at	0.264	0.965	0.982	1.021	0.969
92445_at	0.475	0.957	0.931	1.009	0.943
92448_s_at	0.117	0.785	0.829	0.950	0.854
92449_at	0.274	0.988	1.176	1.198	1.103
92450_at	0.231	1.178	1.101	1.075	1.122
92451_at	0.355	0.849	0.897	0.956	0.890
92452_at	0.210	0.989	0.925	0.970	1.053

92453_at	0.368	0.953	0.998	0.956	0.933
92454_at	0.449	0.952	0.960	1.006	0.919
92455_at	0.461	0.940	0.914	0.969	0.945
92456_at	0.307	1.021	0.940	0.944	0.940
92457_at	0.411	0.898	0.921	0.897	0.870
92458_at	0.246	0.907	0.858	0.914	0.919
92459_at	0.010	1.101	13.416	1.014	2.664
92460_at	0.137	0.996	0.863	0.959	0.946
92461_at	0.467	0.851	0.840	0.906	0.858
92462_at	0.390	0.944	0.954	0.940	0.903
92464_at	0.331	0.885	0.887	0.975	0.918
92465_at	0.181	0.923	0.949	0.994	0.980
92466_at	0.184	0.888	0.829	0.964	0.898
92467_g_at	0.237	0.949	0.976	1.056	0.975
92468_at	0.238	0.941	0.902	1.007	0.923
92469_at	0.297	0.896	0.896	0.982	0.903
92470_f_at	0.153	0.898	1.672	0.941	0.918
92471_i_at	0.091	0.974	1.282	0.882	1.153
92472_f_at	0.064	1.023	1.340	0.898	1.280
92473_at	0.051	0.861	0.891	1.048	0.805
92474_at	0.308	1.170	1.116	1.072	1.214
92475_g_at	0.389	1.002	1.042	1.035	1.079
92476_at	0.337	0.816	0.815	0.893	0.857
92477_at	0.190	0.834	0.892	0.974	1.005
92478_at	0.508	1.033	1.036	1.017	1.058
92480_f_at	0.477	1.045	1.092	1.008	1.082
92481_at	0.093	0.934	0.860	1.089	0.910
92482_at	0.344	0.821	0.807	0.938	0.832
92483_g_at	0.350	0.855	0.875	0.997	0.863
92484_at	0.342	1.016	1.081	1.078	1.130
92485_at	0.291	0.908	0.841	0.974	0.886
92486_at	0.288	0.949	0.915	0.903	0.927
92487_at	0.216	1.166	0.944	1.074	1.068
92488_at	0.496	1.080	1.075	1.049	1.077
92489_at	0.330	0.913	0.982	0.897	0.996
92490_at	0.137	0.932	0.844	0.994	0.907
92492_at	0.344	0.846	0.944	0.980	1.030
92493_at	0.397	0.890	0.830	0.932	0.854
92494_at	0.418	0.834	0.813	0.844	0.890
92495_at	0.492	0.872	0.861	0.911	0.875
92496_at	0.140	1.098	1.030	0.959	1.021
92497_at	0.303	0.861	0.825	0.946	0.840
92498_at	0.246	1.035	0.981	1.025	0.974
92499_at	0.454	0.899	0.862	0.950	0.897
92500_at	0.236	0.855	0.858	0.932	0.900
92501_s_at	0.272	0.937	0.928	1.003	0.950
92502_at	0.343	1.005	0.963	1.047	1.066

92503_at	0.353	1.080	1.067	1.041	1.134
92504_at	0.380	0.878	0.900	0.922	0.935
92505_g_at	0.380	0.896	0.922	0.922	0.929
92506_at	0.458	0.921	0.906	0.963	0.911
92507_at	0.238	0.769	0.886	0.921	0.925
92508_s_at	0.320	0.815	0.845	0.952	0.905
92509_at	0.495	0.912	0.896	0.947	0.912
92510_at	0.069	0.944	0.804	0.978	0.898
92511_at	0.216	0.840	0.789	0.946	0.835
92512_g_at	0.461	0.884	0.880	0.935	0.889
92513_at	0.369	1.005	1.028	0.976	1.109
92514_at	0.390	0.846	0.797	0.901	0.841
92515_at	0.366	0.848	0.837	0.921	0.854
92516_at	0.146	0.738	0.823	0.899	0.846
92517_at	0.220	0.929	0.890	0.962	0.970
92518_at	0.275	0.929	0.892	0.954	0.991
92519_at	0.311	0.966	0.923	0.930	0.983
92520_at	0.452	0.807	0.790	0.867	0.807
92521_at	0.394	1.008	0.908	0.998	0.954
92522_at	0.413	0.848	0.809	0.924	0.847
92523_at	0.367	0.901	0.836	0.906	0.897
92524_at	0.379	0.896	0.884	0.972	0.880
92525_i_at	0.330	0.914	0.926	0.923	0.878
92526_f_at	0.394	1.249	1.191	1.125	1.150
92527_at	0.316	1.082	1.018	0.996	1.041
92528_at	0.425	0.885	0.873	0.954	0.839
92529_s_at	0.147	0.781	0.819	0.909	0.795
92531_at	0.142	1.122	1.007	1.037	1.138
92532_at	0.452	1.011	0.975	0.987	0.973
92533_at	0.355	0.829	0.866	0.887	0.894
92534_at	0.201	1.060	1.029	1.112	1.168
92535_at	0.239	0.937	0.964	1.105	1.023
92536_at	0.171	0.899	0.842	1.171	0.831
92537_g_at	0.176	0.943	0.813	1.158	0.857
92538_at	0.292	0.910	0.878	1.028	0.872
92539_at	0.314	1.003	0.984	0.970	1.103
92540_f_at	0.263	0.869	0.953	0.944	0.896
92541_at	0.286	0.858	0.675	1.151	0.745
92542_at	0.241	1.460	1.328	1.121	1.306
92543_at	0.452	0.885	0.905	0.943	0.884
92544_f_at	0.175	1.265	1.376	1.061	1.241
92545_f_at	0.311	0.833	0.804	0.928	0.817
92546_r_at	0.354	0.788	0.749	0.882	0.799
92547_at	0.127	1.145	1.132	1.033	1.129
92548_g_at	0.260	0.950	0.908	0.968	0.986
92549_at	0.342	1.146	1.153	1.054	1.126
92550_at	0.334	1.395	1.269	1.284	1.267

92551_at	0.276	0.999	1.060	0.986	1.001
92553_at	0.273	1.040	1.147	1.028	1.178
92554_at	0.235	1.181	1.199	1.027	1.097
92555_at	0.174	1.205	1.023	1.118	1.194
92556_at	0.391	0.870	0.806	0.886	0.813
92557_at	0.398	0.813	0.762	0.869	0.813
92558_at	0.175	1.270	1.486	1.007	1.432
92559_at	0.102	1.192	1.733	1.112	1.345
92560_g_at	0.035	0.812	1.111	0.897	1.071
92561_at	0.154	1.017	0.958	1.148	0.979
92562_at	0.144	1.167	1.042	1.058	1.014
92563_at	0.386	0.950	0.860	0.942	0.902
92564_at	0.187	1.416	1.314	1.049	1.614
92565_at	0.170	1.117	1.210	0.940	1.117
92566_at	0.380	0.905	0.877	0.896	0.925
92567_at	0.279	1.120	1.407	1.158	1.190
92568_at	0.494	1.072	1.143	1.074	1.152
92569_f_at	0.165	1.081	1.077	0.944	1.024
92570_at	0.495	0.814	0.802	0.848	0.777
92571_at	0.274	1.121	1.227	1.030	1.167
92572_at	0.508	1.030	1.049	1.015	1.039
92573_at	0.119	1.115	1.097	1.054	1.067
92574_at	0.403	1.115	1.278	1.115	1.182
92575_at	0.219	0.914	0.968	0.892	0.924
92577_f_at	0.124	0.998	1.010	0.901	1.108
92578_at	0.320	1.098	1.129	0.977	1.132
92579_at	0.422	1.379	1.344	1.122	1.434
92580_at	0.384	1.172	1.255	1.094	1.273
92581_at	0.274	1.119	0.995	1.319	1.037
92582_at	0.374	1.037	0.968	1.158	0.994
92583_at	0.399	0.854	0.821	0.921	0.839
92584_at	0.107	0.905	0.918	0.994	0.952
92585_at	0.472	1.038	1.059	1.025	1.076
92586_at	0.328	1.226	1.180	1.075	1.327
92587_at	0.035	1.328	1.657	1.078	1.387
92589_at	0.252	0.949	0.929	1.011	1.019
92590_at	0.349	0.831	0.771	0.868	0.798
92592_at	0.250	0.866	0.802	1.315	0.768
92593_at	0.440	1.107	1.290	1.026	1.210
92594_at	0.461	0.863	0.871	0.928	0.821
92595_r_at	0.402	1.024	0.990	1.041	1.039
92596_at	0.494	1.047	1.017	0.989	1.013
92597_s_at	0.375	1.095	1.195	1.050	1.255
92598_at	0.103	1.181	1.224	0.994	1.280
92599_at	0.422	0.874	0.754	1.027	0.757
92600_f_at	0.467	1.000	0.971	1.035	0.982
92601_at	0.440	0.952	0.914	1.006	0.922

92602_at	0.449	0.866	0.825	0.906	0.850
92603_at	0.314	1.250	1.374	1.143	1.262
92605_at	0.264	0.945	0.918	0.965	1.002
92606_at	0.196	1.014	0.968	1.131	0.997
92607_at	0.256	1.101	1.005	0.985	1.200
92608_at	0.478	1.078	1.123	1.030	1.101
92610_at	0.245	1.138	1.089	1.054	1.040
92611_at	0.363	1.065	1.177	0.943	1.116
92612_at	0.477	0.865	0.821	0.857	0.813
92614_at	0.228	1.015	0.879	0.885	0.995
92615_at	0.344	0.887	0.939	0.917	1.014
92616_at	0.470	1.106	1.175	1.041	1.125
92617_at	0.293	0.850	0.864	0.924	0.933
92618_at	0.183	0.974	1.041	0.967	1.113
92619_at	0.053	0.884	0.889	0.989	0.907
92621_at	0.239	1.195	1.146	1.077	1.117
92622_at	0.507	1.060	1.058	1.042	1.084
92623_at	0.290	1.082	1.056	1.017	1.012
92624_r_at	0.365	0.797	0.704	0.883	0.785
92625_at	0.142	0.905	1.196	0.882	1.013
92626_at	0.136	1.031	1.062	1.049	0.945
92628_at	0.276	1.022	1.073	0.956	1.124
92629_f_at	0.259	1.215	1.178	1.141	1.071
92630_r_at	0.151	1.048	0.980	1.068	0.959
92631_f_at	0.396	0.931	0.946	1.021	0.942
92632_at	0.282	1.039	1.096	1.027	1.117
92633_at	0.035	1.432	2.106	1.168	1.769
92634_at	0.137	1.042	0.954	0.966	1.014
92635_at	0.371	0.967	0.932	0.993	0.963
92636_f_at	0.095	1.084	1.397	0.970	1.130
92637_at	0.175	1.168	1.077	1.140	1.026
92638_at	0.350	1.291	1.287	1.158	1.164
92639_at	0.137	1.050	1.168	1.004	1.186
92640_at	0.461	1.118	1.193	1.023	1.168
92642_at	0.063	1.007	1.477	0.918	1.208
92643_at	0.197	1.097	1.060	1.120	1.059
92644_s_at	0.297	2.137	2.046	1.624	1.750
92645_at	0.475	0.872	0.875	0.899	0.822
92646_at	0.202	1.015	1.072	0.974	1.097
92647_at	0.239	1.173	1.253	0.925	1.147
92648_at	0.231	1.220	1.207	0.942	1.284
92649_at	0.212	1.239	1.168	1.009	1.209
92650_at	0.472	0.996	0.953	0.989	0.970
92652_at	0.232	1.204	1.096	1.102	1.060
92653_at	0.298	1.019	1.008	0.967	1.023
92654_at	0.091	0.965	0.902	0.927	0.921
92655_at	0.477	0.918	0.866	0.931	0.907



92656_at	0.339	0.913	0.834	0.953	0.906
92658_at	0.381	0.994	0.934	0.974	0.933
92659_at	0.490	0.826	0.794	0.858	0.829
92660_f_at	0.381	1.432	1.369	1.159	1.462
92661_at	0.441	0.977	0.937	0.969	0.990
92662_g_at	0.291	0.882	0.828	0.953	0.846
92663_at	0.358	0.848	0.830	0.934	0.871
92664_at	0.212	0.842	0.878	0.995	0.899
92665_f_at	0.089	1.072	1.216	0.908	1.279
92666_at	0.488	0.916	0.880	0.930	0.897
92667_at	0.302	0.940	0.888	1.001	0.926
92668_at	0.046	1.023	1.265	1.026	1.170
92670_at	0.385	0.797	0.811	0.882	0.837
92671_f_at	0.322	1.051	1.104	0.985	1.092
92672_at	0.427	0.850	0.847	0.886	0.854
92673_at	0.388	0.962	0.907	0.964	0.937
92674_at	0.468	0.884	0.840	0.930	0.852
92676_at	0.449	1.101	1.067	1.097	1.071
92677_s_at	0.368	0.841	0.770	0.883	0.828
92678_at	0.378	0.941	0.903	0.955	0.912
92681_at	0.480	0.874	0.835	0.862	0.847
92682_at	0.392	0.914	0.895	0.992	0.925
92683_at	0.143	0.852	1.010	0.825	1.045
92684_at	0.477	0.831	0.806	0.896	0.825
92685_at	0.388	0.936	0.890	0.964	0.885
92686_at	0.470	0.946	0.977	0.975	0.958
92687_at	0.438	0.871	0.870	0.932	0.893
92688_at	0.198	1.047	1.125	1.065	1.111
92689_at	0.406	0.919	0.933	0.918	0.930
92690_at	0.388	0.844	0.836	0.906	0.824
92691_at	0.181	0.924	0.835	0.993	0.923
92692_at	0.436	0.884	0.887	0.928	0.903
92693_at	0.231	1.093	1.013	1.023	1.083
92694_at	0.003	1.755	10.384	1.416	6.848
92695_at	0.394	0.965	0.947	1.008	0.948
92696_at	0.202	0.893	0.831	0.947	0.905
92697_at	0.359	1.278	1.246	1.190	1.185
92698_at	0.193	1.029	1.028	1.107	1.158
92699_at	0.275	0.886	0.889	0.997	0.864
92700_at	0.418	0.863	0.797	0.915	0.831
92701_at	0.390	0.993	0.931	1.003	0.950
92702_at	0.392	0.891	0.852	0.931	0.833
92703_at	0.165	0.991	0.931	0.951	1.063
92704_at	0.370	0.905	0.888	0.965	0.910
92705_at	0.109	1.077	0.962	1.063	0.935
92706_at	0.309	0.904	0.886	0.997	0.957
92707_at	0.362	0.954	0.961	0.997	0.924

92708_at	0.385	1.024	0.956	0.964	0.999
92710_at	0.231	1.043	0.951	1.028	0.999
92711_at	0.247	0.902	0.835	0.968	0.870
92712_at	0.432	0.789	0.758	0.817	0.753
92713_at	0.440	0.815	0.820	0.890	0.797
92714_at	0.358	0.757	0.758	0.858	0.795
92715_at	0.362	0.843	0.880	0.894	0.841
92717_at	0.393	0.897	0.863	0.925	0.890
92718_at	0.395	1.084	0.892	1.263	0.994
92722_f_at	0.336	1.010	1.031	1.085	1.021
92724_at	0.286	1.148	1.065	0.952	1.042
92725_at	0.441	0.877	0.867	0.922	0.861
92726_at	0.226	0.957	0.903	0.923	0.922
92727_at	0.301	0.837	0.803	0.951	0.816
92728_at	0.362	0.874	0.919	0.884	0.851
92730_at	0.388	1.110	1.079	1.036	1.127
92731_at	0.264	0.831	0.835	0.902	0.895
92732_at	0.463	0.889	0.878	0.910	0.898
92733_at	0.229	0.880	0.824	0.925	0.855
92734_at	0.261	0.968	0.918	1.022	0.947
92735_at	0.477	0.801	0.764	0.840	0.789
92736_at	0.275	0.827	0.883	0.893	0.900
92737_at	0.035	1.021	1.398	1.002	1.069
92738_at	0.391	0.945	0.948	0.982	0.940
92739_at	0.246	0.836	0.830	0.940	0.875
92740_at	0.112	0.435	0.747	0.448	0.544
92741_g_at	0.131	0.650	0.747	0.741	0.660
92742_at	0.085	0.903	1.693	1.024	0.920
92743_at	0.332	0.878	0.844	0.845	0.820
92744_at	0.459	0.906	0.914	0.974	0.904
92745_at	0.265	0.895	0.869	0.952	0.897
92746_at	0.297	0.940	0.989	0.956	1.028
92747_at	0.461	1.020	0.977	1.041	0.962
92749_at	0.386	0.933	0.878	0.975	0.903
92750_s_at	0.397	0.896	0.882	0.938	0.939
92751_i_at	0.322	0.901	0.880	0.952	0.928
92752_r_at	0.448	0.881	0.825	0.919	0.843
92753_at	0.283	0.897	0.827	0.946	0.862
92754_at	0.179	0.955	0.868	0.937	0.949
92755_f_at	0.391	0.879	0.839	0.958	0.886
92756_r_at	0.375	0.860	0.849	0.947	0.890
92757_at	0.404	0.833	0.758	0.870	0.789
92758_at	0.494	0.864	0.842	0.879	0.814
92759_at	0.077	1.205	1.046	1.074	1.143
92760_at	0.287	0.924	0.959	0.944	0.973
92761_at	0.379	0.854	0.832	0.914	0.835
92762_at	0.095	1.013	1.204	1.013	1.294

92763_at	0.349	0.935	0.981	0.940	0.985
92764_at	0.109	0.844	0.845	0.985	0.919
92765_s_at	0.312	0.921	0.919	1.009	0.919
92766_at	0.355	0.803	0.760	0.883	0.821
92767_at	0.472	0.928	0.956	0.946	0.984
92768_s_at	0.276	1.147	1.182	1.024	1.351
92769_at	0.468	1.032	1.039	1.032	1.035
92770_at	0.193	1.135	1.009	0.968	1.137
92771_at	0.181	1.316	1.428	1.067	1.434
92773_at	0.165	1.333	1.186	1.058	1.261
92774_at	0.444	0.886	0.819	0.938	0.850
92775_at	0.461	1.279	1.317	1.232	1.211
92777_at	0.051	1.029	0.889	0.896	0.729
92778_i_at	0.248	0.956	1.127	0.976	1.028
92779_f_at	0.401	0.925	1.033	0.946	0.941
92780_f_at	0.102	1.019	1.434	0.994	1.079
92781_at	0.370	0.956	0.895	0.979	0.894
92782_at	0.364	0.917	0.973	0.965	0.999
92783_at	0.390	0.866	0.857	0.936	0.900
92784_at	0.382	0.907	0.905	0.976	0.903
92786_at	0.298	0.920	0.889	1.010	0.926
92787_at	0.308	0.982	0.931	0.911	0.926
92788_f_at	0.159	1.022	1.024	0.941	1.098
92789_r_at	0.110	1.066	1.017	0.977	1.069
92790_at	0.110	1.280	1.501	1.143	1.539
92792_at	0.350	0.854	0.846	0.897	0.858
92793_at	0.069	1.041	1.118	1.072	0.971
92794_f_at	0.048	0.993	1.174	0.963	1.070
92795_at	0.252	1.360	1.169	1.125	1.163
92796_at	0.325	0.920	0.863	0.951	0.932
92797_at	0.236	1.279	1.430	1.186	1.315
92798_at	0.291	0.903	1.075	1.021	1.052
92799_g_at	0.436	0.982	1.095	1.070	1.087
92800_i_at	0.301	1.105	1.256	1.097	1.232
92801_at	0.311	0.949	0.891	1.039	0.932
92802_s_at	0.289	0.829	0.830	0.931	0.842
92803_at	0.411	0.882	0.806	0.919	0.830
92804_at	0.428	1.004	1.060	1.022	1.003
92805_s_at	0.310	0.955	0.911	1.033	0.980
92806_at	0.420	1.050	1.015	0.980	1.030
92807_at	0.151	1.143	1.202	0.996	1.198
92808_f_at	0.069	1.023	0.827	0.979	0.808
92809_r_at	0.117	1.110	0.968	1.084	0.907
92810_at	0.294	1.397	1.499	1.164	1.475
92811_at	0.505	0.902	0.890	0.918	0.883
92812_f_at	0.298	0.866	0.855	0.928	0.951
92813_at	0.449	0.928	0.894	0.958	0.924

92814_at	0.407	0.995	0.991	1.047	0.983
92816_r_at	0.488	1.025	1.063	1.027	1.033
92817_at	0.218	1.016	1.050	0.872	1.078
92818_at	0.389	1.074	1.181	1.016	1.170
92820_at	0.096	1.067	0.920	1.128	0.895
92821_at	0.120	0.962	0.810	0.985	0.845
92824_at	0.196	0.879	0.964	0.926	0.920
92825_at	0.272	0.958	0.905	0.998	0.958
92826_at	0.283	1.022	1.046	0.966	1.065
92827_at	0.314	0.840	0.857	0.912	0.888
92828_at	0.399	1.186	1.188	1.023	1.232
92829_at	0.379	1.028	1.042	0.976	0.897
92830_s_at	0.355	1.066	1.116	1.087	1.019
92831_at	0.324	1.094	1.223	1.252	1.097
92832_at	0.028	0.983	1.337	1.010	0.949
92833_at	0.127	1.039	1.235	1.009	1.208
92834_at	0.035	1.024	1.183	0.888	1.123
92835_at	0.401	0.851	0.800	0.903	0.865
92836_at	0.290	1.123	0.914	1.065	1.077
92837_f_at	0.441	0.857	0.845	0.907	0.883
92838_at	0.228	0.974	1.038	1.058	0.980
92839_f_at	0.256	1.205	1.231	1.105	1.139
92840_at	0.467	1.034	1.079	1.020	1.042
92841_f_at	0.345	0.862	0.834	0.868	0.813
92842_r_at	0.431	0.957	0.936	0.995	0.954
92843_r_at	0.477	0.780	0.729	0.822	0.770
92845_at	0.312	1.224	1.280	1.231	1.063
92846_at	0.340	0.903	0.850	0.915	0.904
92847_s_at	0.386	1.126	1.085	1.061	1.176
92848_at	0.316	1.043	1.150	0.987	1.031
92849_at	0.213	0.821	1.018	0.874	0.938
92850_at	0.253	1.284	1.514	1.086	1.212
92851_at	0.284	1.530	2.118	1.513	1.441
92852_at	0.216	1.174	1.314	1.105	1.134
92853_at	0.434	0.938	0.954	0.973	0.902
92854_at	0.481	1.150	1.227	1.105	1.161
92855_at	0.196	1.186	1.131	1.032	1.126
92856_at	0.441	0.892	0.875	0.937	0.915
92857_at	0.254	1.068	1.085	1.030	1.166
92858_at	0.112	1.210	2.207	1.083	1.225
92860_at	0.379	0.941	0.917	0.927	0.941
92861_i_at	0.325	0.933	0.881	1.086	0.856
92862_f_at	0.243	0.825	0.744	1.011	0.739
92863_at	0.117	1.011	1.008	1.064	0.950
92864_at	0.234	0.975	0.885	1.025	0.990
92865_at	0.265	0.971	0.880	0.984	0.919
92866_at	0.029	1.149	1.480	0.938	1.256

92867_at	0.286	1.150	1.042	1.050	1.046
92868_at	0.256	0.928	0.891	0.981	0.939
92869_at	0.375	1.050	0.981	1.004	1.025
92870_at	0.233	0.954	1.021	1.026	0.977
92871_at	0.281	1.270	1.255	1.148	1.063
92872_at	0.448	1.046	1.056	1.014	1.071
92873_f_at	0.370	0.958	0.901	0.943	0.953
92874_f_at	0.459	1.071	1.073	1.013	1.070
92875_s_at	0.283	0.803	0.843	0.896	0.887
92876_at	0.484	0.994	1.002	1.013	1.013
92877_at	0.214	1.228	1.572	1.181	1.421
92878_at	0.337	0.903	0.951	0.962	0.933
92879_at	0.427	1.043	1.013	0.988	1.053
92880_at	0.297	1.101	1.018	1.008	1.056
92881_at	0.270	0.861	0.772	0.936	0.807
92882_at	0.375	1.045	1.220	1.115	1.201
92883_at	0.454	1.081	1.017	1.061	1.036
92884_at	0.182	1.263	1.235	1.041	1.177
92885_at	0.219	1.058	0.757	1.532	0.824
92887_at	0.051	1.049	0.958	0.907	1.094
92888_s_at	0.359	0.955	0.890	0.969	1.046
92889_r_at	0.308	0.924	0.895	1.002	0.951
92890_at	0.308	0.914	0.874	0.981	0.887
92891_f_at	0.412	0.894	0.906	0.937	0.925
92892_at	0.290	0.897	0.854	0.931	0.866
92893_at	0.465	1.263	1.193	1.141	1.237
92894_s_at	0.167	0.922	0.854	1.003	0.885
92895_at	0.212	0.866	0.865	0.956	0.886
92896_s_at	0.250	0.826	0.823	1.067	0.843
92897_at	0.375	0.911	0.830	0.873	0.857
92898_at	0.238	0.930	1.033	0.946	0.945
92899_at	0.309	0.857	0.902	0.948	0.899
92900_at	0.494	0.940	0.899	0.949	0.909
92901_at	0.042	0.907	1.022	1.158	0.953
92902_at	0.189	0.928	0.930	0.921	0.980
92903_at	0.443	0.818	0.761	0.791	0.790
92904_at	0.304	1.032	0.976	0.974	0.917
92905_at	0.239	0.986	0.983	0.996	1.000
92906_at	0.452	0.875	0.846	0.880	0.894
92907_at	0.238	1.011	0.951	1.031	1.022
92908_at	0.280	1.115	0.997	0.891	1.004
92909_at	0.335	0.868	0.905	0.889	0.896
92910_at	0.246	0.886	0.847	0.972	0.864
92911_at	0.459	1.098	1.024	1.063	1.058
92912_at	0.444	0.825	0.829	0.879	0.789
92913_at	0.076	0.972	1.090	1.075	1.250
92914_at	0.284	0.949	0.866	0.978	0.931

92915_s_at	0.441	0.920	0.886	0.952	0.951
92916_at	0.325	0.914	0.851	0.943	0.891
92917_at	0.413	0.899	0.887	0.971	0.911
92918_at	0.117	1.163	1.592	1.143	1.455
92919_at	0.408	0.862	0.817	0.920	0.843
92920_at	0.263	0.933	0.904	0.989	0.878
92921_at	0.410	0.876	0.822	0.880	0.808
92922_at	0.386	0.853	0.820	0.916	0.874
92923_g_at	0.353	0.828	0.820	0.878	0.862
92924_at	0.470	0.914	0.918	0.917	0.900
92925_at	0.398	1.195	1.165	1.214	1.321
92926_at	0.386	1.009	0.978	1.018	0.932
92927_at	0.488	1.007	1.005	1.032	1.009
92929_at	0.505	0.833	0.810	0.864	0.818
92930_at	0.430	0.842	0.827	0.884	0.832
92931_at	0.400	1.070	0.980	1.008	1.099
92932_at	0.369	0.933	0.881	0.971	0.870
92933_at	0.296	0.869	0.860	0.941	0.850
92934_at	0.115	1.008	0.890	0.921	1.074
92935_at	0.301	0.942	0.920	0.964	0.911
92936_at	0.273	0.887	0.923	0.905	0.943
92937_at	0.200	0.945	0.856	0.967	0.900
92938_at	0.328	0.927	0.897	0.967	0.892
92939_at	0.420	0.909	0.879	0.957	0.900
92940_s_at	0.438	0.809	0.776	0.861	0.820
92941_at	0.346	1.043	0.993	1.051	0.995
92942_at	0.289	0.947	0.922	0.964	0.983
92943_at	0.481	0.919	0.886	0.903	0.880
92944_at	0.242	0.912	0.878	0.998	0.897
92945_at	0.350	1.013	0.984	0.977	0.981
92946_f_at	0.392	0.858	0.839	0.897	0.872
92947_s_at	0.390	0.975	0.958	1.013	1.008
92948_at	0.477	0.951	0.968	0.958	0.979
92949_at	0.419	0.800	0.804	0.877	0.795
92950_at	0.443	0.874	0.854	0.937	0.838
92951_at	0.318	0.847	0.771	0.918	0.856
92952_f_at	0.275	0.905	0.892	0.938	0.955
92953_at	0.472	0.802	0.837	0.841	0.805
92955_at	0.323	0.959	0.992	0.972	1.007
92956_at	0.335	1.167	1.076	1.164	1.112
92957_at	0.342	0.831	0.823	0.875	0.888
92958_at	0.228	1.261	1.092	1.145	1.361
92959_at	0.379	0.946	0.929	0.961	0.980
92960_at	0.429	0.876	0.856	0.909	0.857
92961_at	0.421	0.843	0.848	0.927	0.868
92962_at	0.117	0.977	1.049	0.877	0.919
92963_at	0.431	0.943	0.934	0.908	0.936

92965_at	0.387	0.871	0.804	0.878	0.851
92966_g_at	0.445	0.870	0.808	0.878	0.865
92967_r_at	0.230	0.886	0.891	0.981	0.937
92968_at	0.320	1.046	1.069	1.013	1.052
92969_at	0.379	1.008	0.968	0.997	0.984
92970_at	0.375	0.866	0.865	0.896	0.920
92971_at	0.067	0.995	0.811	1.023	0.902
92972_at	0.428	0.922	0.883	0.964	0.903
92974_at	0.057	1.074	0.955	0.994	0.975
92975_at	0.468	1.000	1.018	1.025	1.023
92976_at	0.379	0.981	0.964	1.036	0.966
92977_s_at	0.325	0.880	0.855	0.934	0.837
92978_s_at	0.352	0.932	1.011	0.987	0.984
92979_at	0.497	0.889	0.878	0.939	0.853
92980_at	0.484	0.822	0.801	0.879	0.793
92981_at	0.358	0.966	0.983	0.986	0.929
92982_at	0.242	0.899	0.830	1.011	0.901
92983_at	0.263	0.927	0.907	0.998	0.950
92984_g_at	0.130	0.977	1.035	1.059	1.047
92985_at	0.445	0.936	0.925	0.939	0.874
92986_g_at	0.397	0.873	0.818	0.896	0.857
92987_at	0.204	1.103	0.969	1.076	1.002
92988_i_at	0.474	0.960	0.924	0.942	0.913
92989_f_at	0.465	0.881	0.830	0.880	0.830
92990_at	0.391	0.885	0.848	0.922	0.894
92991_at	0.384	0.954	0.933	0.975	0.982
92992_i_at	0.394	1.072	1.014	1.038	1.073
92993_r_at	0.400	0.967	0.971	0.930	0.962
92994_at	0.480	0.941	0.930	0.961	0.899
92995_at	0.232	0.941	0.890	1.010	1.077
92996_at	0.117	1.061	0.952	0.929	1.143
92997_g_at	0.085	1.014	0.883	0.934	1.072
92998_at	0.124	0.885	0.960	1.030	0.990
92999_at	0.119	0.982	0.892	1.062	0.919
93000_g_at	0.308	0.948	0.904	0.994	0.942
93001_at	0.196	1.066	1.027	1.076	0.980
93002_r_at	0.495	0.815	0.763	0.861	0.792
93004_r_at	0.256	0.868	0.826	0.957	0.880
93005_at	0.419	0.957	0.916	0.950	0.939
93006_at	0.422	0.891	0.830	0.912	0.840
93007_at	0.256	1.092	1.105	1.141	1.155
93008_at	0.085	1.021	1.241	0.917	1.157
93009_at	0.389	1.037	0.978	1.009	0.988
93010_at	0.480	0.928	0.903	0.956	0.930
93011_at	0.360	1.050	1.002	0.989	1.035
93012_at	0.475	0.924	0.922	0.961	0.935
93013_at	0.199	1.070	1.046	0.953	1.022

93014_at	0.268	0.987	1.027	0.919	1.087
93015_at	0.091	1.130	0.915	1.060	0.955
93016_at	0.509	1.041	1.048	1.017	1.050
93017_at	0.246	1.280	1.375	1.133	1.437
93018_at	0.420	0.956	0.968	0.980	0.914
93019_at	0.039	1.304	1.492	1.115	1.511
93020_at	0.417	0.887	0.817	0.917	0.870
93021_at	0.120	1.185	1.368	0.993	1.259
93022_i_at	0.496	0.946	0.913	0.929	0.917
93023_f_at	0.369	0.893	0.924	0.965	0.933
93024_at	0.266	0.991	0.895	0.979	0.992
93025_at	0.263	1.156	1.158	0.999	1.218
93026_at	0.186	1.138	0.988	1.003	1.029
93027_r_at	0.456	0.815	0.788	0.879	0.785
93028_at	0.184	1.111	0.889	1.604	1.023
93029_at	0.467	1.084	1.185	1.187	1.179
93030_at	0.067	1.034	1.082	0.924	1.068
93033_at	0.478	0.977	0.974	1.003	0.988
93037_i_at	0.481	1.326	1.356	1.139	1.486
93038_f_at	0.327	1.163	1.198	1.098	1.248
93039_at	0.244	1.142	1.123	1.098	1.235
93040_at	0.193	0.874	0.810	1.008	0.890
93041_at	0.342	1.202	1.175	1.042	1.219
93042_at	0.162	0.959	0.997	0.979	1.076
93043_at	0.416	1.315	1.338	1.210	1.259
93045_at	0.390	1.356	1.417	1.200	1.353
93046_at	0.112	1.228	1.294	0.974	1.227
93047_at	0.262	0.858	0.867	0.945	0.923
93048_at	0.314	0.996	0.959	1.002	0.922
93050_at	0.383	0.957	0.774	0.888	0.811
93051_at	0.310	0.930	0.852	1.258	0.859
93053_at	0.141	0.877	0.822	0.936	0.831
93054_at	0.208	1.046	1.018	1.012	1.109
93055_at	0.319	1.060	1.136	1.094	1.370
93056_g_at	0.209	0.988	1.065	1.005	1.215
93057_at	0.073	1.227	1.231	1.041	1.321
93058_at	0.346	1.159	1.310	1.091	1.347
93059_at	0.093	1.075	1.056	0.967	1.096
93061_at	0.337	0.902	0.832	0.959	0.877
93062_at	0.461	1.058	1.005	1.056	1.048
93063_at	0.363	1.137	1.061	1.069	1.122
93064_at	0.231	1.370	1.292	1.124	1.278
93065_at	0.481	0.898	0.857	0.934	0.885
93066_at	0.276	1.304	1.527	1.210	1.409
93067_f_at	0.091	1.075	1.168	0.954	1.196
93068_r_at	0.117	0.971	0.916	1.009	0.909
93069_at	0.490	1.103	1.108	1.017	1.157



93070_at	0.338	1.309	1.386	1.120	1.380
93071_at	0.074	1.176	1.121	1.098	1.021
93072_at	0.388	0.929	0.924	0.907	0.886
93073_at	0.454	0.904	0.872	0.898	0.888
93074_g_at	0.329	0.892	0.907	0.989	0.912
93075_r_at	0.265	0.930	0.948	0.986	0.915
93076_at	0.165	1.517	1.490	1.124	1.487
93077_s_at	0.377	0.967	1.014	1.006	1.012
93078_at	0.314	0.985	1.014	0.961	0.961
93080_at	0.285	0.891	0.951	0.996	0.908
93081_at	0.499	1.197	1.299	1.136	1.247
93082_at	0.333	1.278	1.372	1.011	1.290
93083_at	0.090	1.090	1.075	0.998	1.112
93084_at	0.480	1.002	0.988	1.019	1.021
93085_at	0.090	1.116	1.348	0.955	1.207
93086_at	0.000	1.902	3.710	0.890	1.209
93087_r_at	0.291	0.794	0.808	0.884	0.905
93088_at	0.441	1.087	1.192	1.088	1.142
93089_at	0.235	1.158	1.087	1.016	1.065
93090_at	0.230	1.201	1.134	1.063	1.235
93091_s_at	0.316	0.893	0.896	0.959	0.974
93092_at	0.054	1.032	1.300	0.943	1.240
93093_at	0.331	1.358	1.330	1.158	1.384
93094_at	0.412	1.224	1.228	1.096	1.170
93095_at	0.238	1.128	1.158	0.942	1.163
93096_at	0.184	0.886	0.804	0.953	0.854
93097_at	0.070	1.036	4.388	1.069	1.209
93098_at	0.427	0.885	0.909	0.904	0.886
93099_f_at	0.188	0.874	1.015	0.949	0.947
93100_at	0.187	0.954	1.540	1.081	0.904
93101_s_at	0.166	1.157	1.054	1.067	1.122
93102_f_at	0.146	0.923	1.031	1.095	0.889
93103_at	0.459	0.887	0.863	0.919	0.876
93104_at	0.363	1.150	1.225	1.019	1.253
93105_s_at	0.077	0.732	0.924	0.726	0.922
93106_i_at	0.175	0.942	1.015	0.808	1.071
93107_r_at	0.500	0.976	0.972	0.966	0.978
93108_at	0.263	1.038	1.114	1.018	1.032
93109_f_at	0.130	0.897	0.777	0.937	0.822
93111_at	0.496	1.150	1.155	1.108	1.156
93112_at	0.075	0.875	1.005	0.906	0.928
93114_at	0.145	0.872	0.936	0.978	0.871
93116_at	0.126	1.380	1.336	1.068	1.269
93117_at	0.174	1.362	1.396	1.031	1.322
93118_at	0.389	1.265	1.198	1.081	1.234
93119_at	0.337	1.043	1.184	1.099	1.108
93120_f_at	0.074	1.035	1.187	1.050	1.046

93121_at	0.392	0.916	0.882	0.968	0.918
93122_at	0.310	0.985	0.982	1.121	0.969
93124_at	0.440	0.868	0.830	0.904	0.825
93126_at	0.423	1.134	1.091	1.076	1.129
93127_at	0.454	0.936	0.905	0.998	0.931
93128_at	0.237	0.928	0.849	0.941	0.935
93129_at	0.475	0.895	0.862	0.874	0.839
93130_at	0.232	1.051	0.933	1.066	1.052
93131_at	0.441	0.987	1.047	0.997	0.995
93132_at	0.421	0.912	0.909	0.938	0.931
93133_at	0.377	0.932	0.881	0.966	0.886
93134_at	0.273	0.866	0.822	0.942	0.887
93136_at	0.477	0.931	0.911	0.938	0.905
93137_at	0.349	0.909	0.847	0.950	0.901
93138_at	0.419	0.874	0.885	0.893	0.908
93139_at	0.495	0.830	0.841	0.887	0.825
93140_at	0.357	0.866	0.827	0.930	0.896
93141_at	0.379	0.855	0.840	0.927	0.827
93142_at	0.197	0.891	0.836	0.882	0.987
93143_at	0.195	0.890	0.800	1.146	0.835
93144_at	0.360	1.193	1.132	1.088	1.133
93145_at	0.249	1.011	0.967	0.926	0.978
93146_at	0.188	0.850	0.836	0.955	0.880
93147_f_at	0.438	0.940	0.926	0.938	0.963
93148_at	0.144	1.041	0.983	1.060	1.046
93151_at	0.411	0.860	0.797	0.913	0.807
93153_at	0.117	1.130	0.976	1.054	1.091
93155_at	0.483	0.934	0.920	0.962	0.924
93158_at	0.403	0.876	0.873	0.936	0.866
93159_at	0.226	0.938	0.907	1.032	0.959
93162_f_at	0.068	0.856	0.993	0.892	0.906
93163_at	0.427	0.915	0.873	0.929	0.903
93164_at	0.082	0.880	0.958	1.038	1.112
93165_at	0.272	1.046	0.946	0.985	0.978
93166_at	0.159	0.991	1.024	0.989	1.015
93167_f_at	0.308	1.010	1.004	0.977	1.022
93168_at	0.468	0.957	0.954	0.942	0.967
93169_at	0.322	1.102	1.011	1.006	1.083
93173_at	0.250	0.952	0.894	0.982	0.898
93174_at	0.391	0.948	0.962	0.998	0.994
93175_at	0.196	1.140	0.997	1.077	1.033
93177_at	0.372	1.156	1.059	1.094	1.076
93178_at	0.188	1.032	0.912	1.031	0.965
93179_at	0.465	1.049	1.017	1.019	1.018
93180_at	0.353	0.954	0.995	0.968	0.918
93181_r_at	0.386	0.901	0.815	0.937	0.791
93182_at	0.477	0.931	0.858	0.966	0.903

93183_at	0.091	1.022	1.067	1.014	1.113
93184_at	0.499	1.035	1.049	1.041	1.035
93185_at	0.051	1.189	1.592	1.080	1.236
93186_at	0.500	0.841	0.798	0.843	0.808
93187_at	0.048	1.045	0.940	1.087	0.929
93188_at	0.145	0.852	0.816	1.047	0.918
93190_at	0.161	1.092	0.962	1.085	0.987
93191_at	0.194	1.116	0.994	0.999	1.122
93193_at	0.481	1.188	1.222	1.102	1.193
93194_at	0.478	0.896	0.880	0.902	0.901
93195_at	0.329	1.169	1.113	1.072	1.093
93196_at	0.280	0.933	0.895	1.024	0.962
93197_at	0.481	0.889	0.884	0.942	0.858
93198_at	0.115	0.875	1.043	0.971	0.994
93199_at	0.431	0.873	0.843	0.927	0.875
93200_f_at	0.182	0.865	0.872	0.910	0.947
93201_at	0.293	0.932	0.868	0.973	0.979
93202_at	0.206	0.792	0.890	0.942	0.978
93203_f_at	0.259	1.195	1.104	1.030	1.112
93204_r_at	0.434	0.954	0.947	0.988	0.955
93205_at	0.385	0.892	0.914	0.983	0.876
93206_g_at	0.256	0.790	0.893	1.005	0.819
93207_at	0.393	0.851	0.846	0.949	0.869
93208_at	0.486	0.963	0.957	0.985	0.950
93209_at	0.160	0.956	0.865	0.972	0.941
93210_g_at	0.248	0.956	0.931	0.969	1.003
93211_at	0.209	0.838	0.893	0.952	0.890
93212_at	0.272	0.716	0.971	0.885	0.962
93213_at	0.101	1.029	1.175	1.007	0.957
93214_at	0.322	0.982	1.084	1.043	1.101
93215_at	0.238	0.874	1.100	1.015	1.182
93216_at	0.289	0.869	0.873	0.964	0.880
93217_at	0.490	1.117	1.127	1.082	1.130
93218_at	0.249	0.793	0.832	0.883	0.967
93219_at	0.105	0.822	0.872	0.828	0.990
93220_at	0.352	0.898	0.936	0.950	0.992
93221_at	0.110	0.883	0.835	0.933	0.823
93222_at	0.198	0.857	0.904	0.987	0.928
93223_at	0.406	0.810	0.824	0.863	0.845
93224_at	0.474	0.833	0.792	0.866	0.769
93225_s_at	0.334	0.888	0.866	0.964	0.885
93226_i_at	0.373	0.961	1.170	0.978	0.959
93227_f_at	0.147	1.034	1.751	0.860	0.877
93228_at	0.169	0.983	1.068	0.962	1.009
93230_at	0.421	0.799	0.797	0.862	0.739
93231_at	0.057	0.851	0.858	1.030	0.843
93232_at	0.345	0.936	0.914	0.911	0.946

93234_at	0.502	0.938	0.912	0.942	0.909
93235_at	0.117	0.996	1.021	1.088	1.175
93236_s_at	0.095	0.899	1.040	0.953	1.024
93237_s_at	0.069	0.950	1.066	0.966	1.013
93238_at	0.283	0.920	0.897	0.962	0.909
93240_f_at	0.130	1.468	1.384	1.100	1.432
93241_r_at	0.293	1.097	1.029	1.047	1.114
93242_at	0.331	0.882	0.864	0.955	0.873
93243_at	0.475	0.975	0.936	1.008	0.937
93244_at	0.400	0.858	0.867	0.871	0.845
93245_at	0.472	0.911	0.903	0.959	0.918
93246_at	0.244	1.107	1.138	0.998	1.304
93248_at	0.184	0.947	0.933	0.896	0.932
93250_r_at	0.086	1.193	1.349	1.038	1.398
93251_at	0.468	0.917	0.893	0.924	0.860
93252_at	0.480	1.050	1.043	1.015	1.043
93253_at	0.249	1.037	1.137	0.992	1.080
93254_at	0.499	1.131	1.164	1.059	1.164
93255_at	0.097	1.186	1.105	1.076	1.048
93256_at	0.385	0.983	0.975	0.925	1.012
93257_at	0.507	1.109	1.131	1.073	1.121
93258_at	0.103	0.983	1.096	1.025	0.962
93259_at	0.486	0.971	0.927	1.005	0.958
93261_at	0.035	1.268	1.728	1.037	1.367
93264_at	0.100	1.089	0.997	1.181	0.952
93265_at	0.411	0.912	0.831	0.887	0.826
93266_at	0.434	0.893	0.836	0.927	0.871
93267_at	0.348	1.230	1.154	1.006	1.149
93268_at	0.346	1.184	1.275	1.042	1.374
93269_at	0.231	1.132	1.143	1.006	1.119
93270_at	0.433	1.104	1.147	1.032	1.094
93271_s_at	0.058	1.029	0.983	1.120	0.978
93272_at	0.398	1.028	0.990	0.950	1.016
93273_at	0.307	1.077	1.277	1.078	1.298
93274_at	0.310	1.334	1.261	0.958	1.302
93275_at	0.422	0.921	0.935	0.961	0.952
93276_at	0.121	1.065	1.174	1.001	1.201
93277_at	0.220	1.059	0.962	1.003	0.894
93278_at	0.356	1.123	1.156	1.098	1.261
93279_at	0.497	0.889	0.837	0.908	0.802
93281_at	0.342	1.381	1.317	1.114	1.346
93282_at	0.266	0.925	0.866	1.004	0.895
93283_at	0.178	1.039	1.062	0.986	1.089
93284_at	0.155	1.125	1.166	1.010	1.347
93285_at	0.475	1.091	1.050	1.006	1.183
93287_at	0.164	0.971	0.889	0.971	0.948
93288_at	0.405	1.207	1.276	1.085	1.203

93290_at	0.331	1.040	1.149	1.003	1.082
93293_at	0.151	1.069	1.082	0.990	1.169
93294_at	0.428	1.214	1.072	1.047	1.267
93295_at	0.184	1.208	1.292	1.069	1.246
93296_at	0.240	0.868	0.826	0.924	0.890
93298_at	0.145	0.982	1.077	0.973	1.050
93299_at	0.331	0.878	0.871	0.911	0.936
93300_at	0.232	1.015	0.887	1.011	1.023
93301_at	0.093	1.087	0.982	0.991	1.024
93302_at	0.022	1.523	5.031	1.111	2.382
93303_at	0.388	0.994	1.031	1.029	1.019
93304_at	0.387	0.845	0.837	0.922	0.850
93305_f_at	0.081	1.172	1.085	0.953	1.139
93306_at	0.204	1.204	1.212	1.012	1.176
93308_s_at	0.163	1.051	1.279	1.370	1.029
93309_at	0.323	1.075	1.148	0.939	1.212
93310_at	0.275	1.142	1.281	1.003	1.315
93311_at	0.279	1.161	1.039	1.010	1.140
93312_at	0.322	1.202	1.243	1.028	1.228
93313_at	0.349	0.874	0.877	0.953	0.864
93314_g_at	0.445	0.929	0.925	0.981	0.912
93315_at	0.306	1.168	1.140	1.115	1.076
93316_at	0.299	1.434	1.289	1.344	1.374
93317_at	0.417	0.877	0.851	0.919	0.886
93318_at	0.445	0.874	0.913	0.930	0.873
93319_at	0.409	1.038	1.164	0.961	1.051
93320_at	0.140	1.169	1.152	0.990	1.328
93321_at	0.363	1.177	1.119	0.982	1.101
93322_at	0.124	0.898	0.855	0.932	0.824
93323_at	0.215	1.058	1.173	1.091	1.171
93324_at	0.117	1.252	1.099	0.963	1.094
93325_at	0.323	1.053	1.138	0.961	1.251
93326_at	0.419	1.144	1.128	1.050	1.172
93327_at	0.343	1.030	1.075	1.061	1.175
93328_at	0.230	1.310	1.337	1.101	1.339
93330_at	0.290	1.000	0.927	1.026	1.118
93332_at	0.330	1.115	1.110	1.019	1.044
93333_at	0.159	1.143	1.138	0.970	1.298
93334_at	0.496	0.990	0.932	0.993	0.934
93336_at	0.231	0.968	1.100	1.006	0.997
93337_at	0.192	1.337	1.376	1.047	1.405
93338_at	0.454	0.946	0.921	0.980	0.940
93339_at	0.410	1.065	1.019	0.974	1.037
93340_f_at	0.287	1.335	1.396	1.160	1.121
93341_r_at	0.165	0.993	1.074	0.972	0.935
93342_at	0.330	1.127	1.117	1.031	1.143
93346_at	0.203	1.100	1.299	1.105	1.108

93347_at	0.505	1.162	1.210	1.043	1.232
93348_at	0.433	0.974	1.005	0.987	1.026
93349_at	0.490	0.961	0.967	0.991	0.991
93350_f_at	0.145	0.884	0.911	0.983	0.976
93351_at	0.177	1.210	0.992	1.150	1.333
93352_at	0.363	0.900	0.877	0.852	0.935
93353_at	0.287	0.910	0.793	1.461	0.850
93354_at	0.261	0.997	0.919	1.223	1.109
93355_at	0.422	0.805	0.761	0.809	0.716
93356_at	0.022	1.010	1.093	0.974	1.067
93358_at	0.327	1.020	1.124	0.987	1.104
93359_at	0.505	0.922	0.912	0.931	0.895
93360_at	0.410	0.991	1.003	1.053	0.950
93362_at	0.045	1.099	1.189	1.023	1.075
93364_at	0.218	1.209	1.096	1.046	1.147
93365_s_at	0.177	1.102	1.113	0.978	1.147
93366_r_at	0.386	0.958	0.965	0.993	1.005
93367_at	0.321	1.060	1.081	1.003	1.052
93369_at	0.282	0.955	0.919	0.991	0.938
93370_at	0.359	1.130	1.011	1.110	1.040
93371_at	0.443	0.955	0.901	0.882	0.894
93372_at	0.403	1.006	1.032	1.010	1.124
93373_at	0.478	1.132	1.170	1.099	1.163
93374_at	0.277	0.868	0.843	0.913	0.869
93375_at	0.352	0.917	0.881	0.963	0.932
93376_at	0.154	1.106	1.213	0.962	1.083
93378_at	0.368	0.919	0.870	0.971	0.949
93379_at	0.405	0.873	0.815	0.914	0.799
93380_at	0.465	0.826	0.780	0.881	0.788
93381_at	0.379	0.828	0.830	0.913	0.856
93382_at	0.454	0.965	0.977	1.003	0.942
93383_at	0.206	0.913	0.871	0.956	0.884
93384_at	0.302	0.932	0.918	1.007	0.958
93385_at	0.213	0.941	0.894	0.944	0.945
93386_at	0.343	0.949	0.844	0.958	0.897
93387_at	0.101	0.942	0.935	1.043	0.919
93388_s_at	0.383	0.825	0.841	0.897	0.802
93389_at	0.238	1.220	1.163	1.189	0.969
93390_g_at	0.273	1.203	1.009	1.051	0.877
93391_at	0.407	0.941	0.909	1.006	0.960
93392_at	0.228	0.875	0.878	1.046	0.862
93393_at	0.276	0.828	0.758	0.864	0.788
93394_at	0.445	0.960	0.954	0.994	0.958
93395_g_at	0.351	0.833	0.866	0.936	0.830
93396_at	0.386	1.073	1.052	0.977	1.070
93397_at	0.161	1.298	1.563	1.164	1.550
93398_at	0.445	0.899	0.907	0.947	0.889

93399_at	0.429	0.983	0.997	1.026	1.007
93400_at	0.417	0.866	0.886	0.927	0.924
93401_g_at	0.387	0.936	0.957	0.984	0.945
93402_i_at	0.322	0.769	0.711	0.879	0.866
93403_at	0.325	0.995	1.157	1.226	1.184
93404_g_at	0.278	0.903	0.952	1.031	0.985
93405_at	0.478	0.942	0.928	0.951	0.942
93406_at	0.443	0.927	0.919	0.953	0.949
93407_at	0.436	0.886	0.867	0.934	0.848
93408_at	0.315	1.032	0.962	1.064	0.990
93409_at	0.355	0.833	0.820	0.930	0.854
93410_at	0.467	0.911	0.881	0.891	0.895
93411_at	0.443	1.183	1.120	1.166	1.247
93412_at	0.412	0.892	0.844	0.937	0.850
93413_at	0.458	1.107	1.049	1.083	1.109
93414_at	0.320	0.983	0.928	0.968	0.937
93416_at	0.468	0.905	0.920	0.925	0.928
93417_at	0.424	0.895	0.838	0.953	0.877
93418_g_at	0.400	0.909	0.861	0.938	0.822
93419_at	0.391	0.863	0.831	0.913	0.842
93421_at	0.328	1.301	1.206	1.115	1.223
93422_at	0.290	0.857	0.899	0.971	0.937
93423_at	0.314	0.899	0.899	0.981	0.905
93424_at	0.256	1.344	1.257	1.039	1.268
93425_at	0.168	1.001	1.106	0.950	1.030
93426_at	0.440	1.150	1.189	1.032	1.170
93427_at	0.159	1.140	1.058	1.137	1.033
93428_at	0.337	0.892	0.815	0.933	0.877
93429_at	0.307	0.864	0.865	0.954	0.856
93430_at	0.361	1.109	1.217	1.140	1.404
93431_at	0.053	1.120	1.021	1.337	0.853
93432_at	0.281	0.962	0.890	0.933	0.910
93433_s_at	0.114	0.877	0.762	0.879	0.831
93434_at	0.365	1.007	0.943	1.043	1.001
93435_at	0.402	0.925	0.861	0.927	0.889
93436_i_at	0.376	0.959	1.009	0.981	1.074
93437_f_at	0.251	1.118	1.143	1.038	1.209
93439_f_at	0.073	1.253	1.104	0.961	1.218
93440_at	0.099	1.156	1.249	1.048	1.159
93441_at	0.256	1.014	1.062	1.044	1.098
93442_at	0.224	0.935	0.847	1.024	0.892
93443_at	0.072	0.958	0.841	1.032	0.967
93444_at	0.306	0.843	0.904	0.880	0.896
93445_at	0.286	0.972	1.046	1.001	0.949
93446_at	0.403	0.974	0.967	0.988	1.029
93447_at	0.250	0.921	0.880	0.972	0.839
93448_at	0.366	0.965	1.000	0.974	0.937

93449_at	0.204	0.862	0.881	0.992	0.892
93450_at	0.328	0.987	0.923	0.936	0.930
93451_at	0.178	1.186	1.091	1.014	1.080
93452_at	0.274	0.927	0.958	0.925	0.948
93453_at	0.296	1.002	1.065	1.024	0.997
93454_at	0.244	1.196	1.103	1.138	1.064
93455_s_at	0.255	1.039	0.956	1.014	0.977
93456_r_at	0.075	1.276	0.862	1.006	1.150
93457_at	0.381	0.892	0.862	0.910	0.930
93458_at	0.480	0.919	0.919	0.929	0.898
93459_s_at	0.445	0.869	0.937	0.917	1.007
93460_at	0.204	0.920	0.854	0.989	0.902
93461_at	0.376	0.859	0.885	0.886	0.879
93462_at	0.359	0.986	0.997	1.021	1.056
93463_at	0.155	0.810	0.822	0.998	0.895
93464_at	0.311	1.159	0.915	1.017	1.122
93465_at	0.111	0.832	1.044	0.847	0.873
93466_at	0.179	0.861	0.914	0.948	0.942
93467_at	0.089	1.000	0.818	0.921	0.886
93468_at	0.389	0.983	1.013	1.036	1.028
93469_at	0.151	1.013	0.944	1.035	0.964
93470_at	0.322	0.971	1.015	0.961	1.049
93471_at	0.488	1.101	1.184	1.060	1.148
93472_at	0.248	0.953	0.889	1.009	0.988
93475_at	0.276	1.224	1.055	1.047	1.118
93476_at	0.488	1.088	1.114	1.031	1.084
93478_at	0.403	0.952	0.985	0.949	0.995
93479_at	0.256	1.057	1.153	1.074	1.017
93480_at	0.474	0.936	0.908	0.965	0.868
93481_at	0.047	1.279	1.073	1.162	1.040
93482_at	0.314	1.227	1.289	1.186	1.185
93483_at	0.126	1.151	1.331	1.001	1.340
93484_at	0.400	0.887	0.920	0.938	0.869
93485_at	0.463	1.118	1.088	1.079	1.141
93486_at	0.188	0.917	0.861	1.174	0.926
93488_at	0.147	1.282	1.451	1.074	1.275
93489_at	0.505	0.901	0.900	0.927	0.896
93490_at	0.312	0.955	0.907	0.913	0.945
93491_f_at	0.154	1.213	1.234	0.977	1.225
93492_at	0.187	1.028	0.963	0.954	0.999
93493_at	0.216	1.410	1.335	1.053	1.223
93495_at	0.043	1.163	1.407	1.065	1.250
93496_at	0.253	1.205	1.147	1.158	1.229
93497_at	0.035	1.547	2.857	1.270	1.853
93498_s_at	0.349	1.074	1.134	1.073	1.230
93499_at	0.202	1.076	1.326	1.086	1.234
93500_at	0.145	1.443	1.177	1.382	1.161



93501_f_at	0.472	1.138	1.162	1.213	1.168
93502_r_at	0.456	1.034	1.018	1.045	1.037
93503_at	0.072	1.093	1.479	1.037	1.172
93505_at	0.429	0.991	0.945	1.001	0.955
93506_at	0.363	0.852	0.808	0.881	0.832
93507_at	0.154	0.747	0.871	1.023	0.949
93509_at	0.181	1.046	0.955	1.039	1.018
93511_at	0.353	1.248	1.060	1.047	1.209
93512_f_at	0.495	1.098	1.129	0.999	1.145
93513_at	0.483	0.875	0.879	0.926	0.883
93514_at	0.283	0.737	0.671	1.493	0.736
93515_at	0.206	1.011	0.957	0.893	1.122
93516_at	0.463	0.859	0.838	0.922	0.840
93517_at	0.292	1.225	1.845	1.273	1.240
93518_at	0.153	1.012	1.082	0.990	1.054
93519_s_at	0.168	0.980	1.053	0.969	1.135
93520_at	0.343	0.865	0.857	0.885	0.906
93521_at	0.169	1.201	1.114	1.032	1.125
93522_at	0.376	0.962	0.994	1.040	0.987
93523_at	0.365	1.014	0.992	1.070	0.979
93524_i_at	0.403	0.953	0.954	0.967	0.909
93525_f_at	0.353	0.980	0.988	0.947	0.966
93526_at	0.389	0.871	0.830	0.917	0.837
93527_at	0.077	0.906	0.877	1.074	0.994
93528_s_at	0.284	1.124	0.935	0.904	1.117
93529_at	0.354	1.095	1.136	1.040	1.198
93530_at	0.309	0.982	0.955	0.933	1.060
93531_at	0.445	1.038	1.027	1.034	1.068
93532_at	0.322	0.930	0.905	1.065	0.902
93533_at	0.244	1.074	1.246	1.039	1.123
93534_at	0.139	0.973	0.741	1.397	0.755
93535_at	0.222	1.246	1.079	1.073	1.139
93536_at	0.130	1.026	1.080	0.936	1.074
93538_at	0.077	1.045	1.034	0.898	1.022
93539_at	0.209	1.045	1.036	0.987	1.110
93540_at	0.294	1.061	1.043	1.031	1.101
93541_at	0.220	1.101	1.278	1.208	0.996
93542_at	0.272	0.897	0.954	0.957	0.957
93543_f_at	0.022	0.939	0.793	0.968	0.868
93546_s_at	0.220	1.150	1.215	1.040	1.206
93547_at	0.317	1.047	1.088	1.006	1.126
93548_at	0.132	0.905	1.151	0.859	1.022
93550_at	0.295	1.109	1.238	1.046	1.077
93551_at	0.184	1.097	1.107	1.017	1.080
93555_at	0.458	0.901	0.883	0.954	0.870
93556_at	0.293	0.871	0.920	0.945	0.907
93557_at	0.233	1.087	1.134	1.219	1.133

93558_at	0.255	1.144	1.119	1.033	1.061
93559_at	0.197	0.896	1.019	0.896	1.011
93560_at	0.059	1.128	1.102	1.029	1.248
93561_at	0.338	0.860	0.820	0.916	0.778
93562_at	0.496	1.049	1.093	1.011	1.109
93563_s_at	0.261	1.002	0.963	1.044	1.098
93564_at	0.390	0.921	0.901	0.887	0.898
93565_at	0.270	0.906	0.893	0.941	0.941
93566_at	0.400	0.851	0.768	0.871	0.840
93567_at	0.115	0.952	0.921	1.045	0.865
93568_i_at	0.188	0.867	0.861	0.759	1.682
93569_f_at	0.215	0.902	0.896	0.845	1.087
93570_at	0.478	0.830	0.813	0.848	0.843
93571_at	0.219	1.092	1.015	0.997	1.052
93572_at	0.465	1.045	1.103	1.198	1.107
93573_at	0.265	1.295	1.557	1.325	1.342
93574_at	0.205	0.989	0.872	1.255	0.962
93575_at	0.243	0.920	0.908	0.996	0.948
93578_at	0.282	0.861	0.821	0.880	0.775
93579_at	0.448	1.024	1.046	0.965	1.077
93580_at	0.125	1.202	1.180	1.014	1.169
93581_at	0.342	0.865	0.964	0.995	0.912
93582_at	0.206	1.035	1.184	1.021	1.169
93583_s_at	0.026	1.686	4.248	0.769	1.369
93584_at	0.009	0.735	1.204	0.614	0.807
93585_at	0.387	0.949	0.900	0.959	0.912
93586_at	0.059	0.989	1.239	1.016	1.068
93587_at	0.405	0.948	0.939	0.999	0.937
93588_at	0.332	1.252	1.162	1.070	1.222
93589_at	0.200	0.991	0.950	1.008	0.950
93590_at	0.323	1.383	1.171	1.055	1.205
93591_at	0.210	0.953	0.929	1.025	0.975
93592_at	0.240	0.927	0.842	1.099	0.852
93593_f_at	0.116	1.090	1.271	1.021	1.205
93594_r_at	0.117	0.865	0.818	0.967	0.858
93595_at	0.424	1.167	1.291	1.127	1.294
93596_i_at	0.244	1.064	1.158	0.911	1.157
93597_at	0.429	0.936	0.898	0.962	0.911
93598_at	0.091	0.900	1.015	0.877	1.001
93599_at	0.379	1.282	1.233	1.098	1.190
93600_at	0.490	1.071	1.155	1.054	1.128
93601_at	0.390	0.874	0.861	0.888	0.814
93602_at	0.147	1.105	1.098	1.096	1.009
93603_at	0.467	0.886	0.924	0.946	0.904
93604_f_at	0.273	1.228	1.131	0.977	1.188
93605_r_at	0.346	1.032	1.011	0.941	1.067
93606_s_at	0.204	1.010	1.020	0.959	1.148

93608_at	0.328	0.840	0.815	0.922	0.858
93609_at	0.160	0.858	0.936	0.961	0.951
93611_at	0.470	0.836	0.798	0.887	0.816
93612_at	0.371	1.185	1.074	1.143	1.090
93613_at	0.121	0.879	0.888	1.020	0.901
93614_at	0.122	0.869	0.860	0.944	0.938
93615_at	0.297	1.562	1.491	1.272	1.484
93616_g_at	0.454	0.989	1.004	0.998	1.068
93617_at	0.160	0.956	0.834	0.893	0.954
93618_at	0.218	0.867	0.851	0.967	0.882
93619_at	0.458	1.175	1.217	1.088	1.264
93620_at	0.344	1.036	1.003	1.048	1.006
93621_at	0.486	0.918	0.915	0.960	0.921
93622_at	0.221	0.888	0.888	1.013	0.897
93623_at	0.247	1.023	0.935	0.995	0.960
93624_at	0.139	1.079	0.812	1.012	1.089
93625_at	0.359	0.863	0.893	0.989	0.866
93626_at	0.273	1.140	1.132	1.058	1.333
93627_at	0.195	1.156	1.157	0.964	1.103
93628_at	0.276	0.974	0.976	1.065	1.008
93629_s_at	0.164	0.955	1.017	1.000	1.003
93630_at	0.272	0.806	0.850	0.920	0.876
93631_at	0.241	0.869	0.817	0.955	0.843
93632_g_at	0.214	0.797	0.906	0.956	0.939
93633_at	0.378	0.902	0.860	0.908	0.898
93634_at	0.205	0.899	0.953	1.032	1.012
93635_at	0.308	0.991	0.943	0.956	0.923
93636_at	0.246	0.953	0.892	1.002	0.962
93637_at	0.211	0.935	0.976	0.910	0.938
93638_s_at	0.082	0.997	2.550	0.833	1.050
93639_r_at	0.272	0.845	0.802	0.930	0.885
93640_s_at	0.470	0.976	0.969	1.019	0.971
93642_at	0.458	0.891	0.834	0.904	0.822
93643_at	0.445	0.868	0.854	0.929	0.851
93644_at	0.312	0.890	0.873	0.984	0.913
93645_at	0.092	0.902	0.886	1.003	0.923
93646_at	0.246	0.844	0.851	0.949	0.876
93647_at	0.468	1.039	1.005	1.066	1.022
93648_at	0.341	0.907	0.841	0.977	0.908
93649_f_at	0.309	0.847	0.815	0.935	0.865
93650_i_at	0.350	0.864	0.805	0.923	0.836
93651_r_at	0.303	0.861	0.816	0.961	0.812
93652_i_at	0.359	0.948	0.885	0.987	0.929
93653_r_at	0.486	0.813	0.776	0.878	0.790
93654_at	0.371	0.908	0.839	0.962	0.901
93655_at	0.351	0.884	0.865	0.961	0.871
93656_g_at	0.288	1.074	1.042	1.039	1.061

93657_at	0.127	0.891	0.999	0.934	0.918
93658_at	0.434	0.996	0.954	0.978	0.945
93659_at	0.363	0.959	0.936	1.026	0.956
93660_at	0.359	0.844	0.832	0.952	0.836
93661_at	0.075	0.908	1.004	0.919	0.930
93662_s_at	0.125	0.968	1.111	0.907	1.056
93663_r_at	0.361	0.898	0.857	0.962	0.885
93664_at	0.342	0.811	0.776	0.913	0.785
93665_at	0.477	0.863	0.800	0.901	0.842
93666_at	0.231	0.880	0.912	0.882	0.972
93667_at	0.362	1.048	1.094	1.047	0.996
93668_at	0.465	0.827	0.791	0.876	0.822
93669_f_at	0.397	0.999	0.968	0.979	1.017
93670_at	0.148	1.062	0.989	1.070	0.889
93671_at	0.282	0.886	0.832	0.948	0.838
93672_at	0.481	0.951	0.917	0.948	0.911
93673_at	0.384	0.911	0.915	0.990	0.940
93674_at	0.310	0.870	0.801	0.903	0.847
93675_at	0.180	0.997	0.906	0.979	0.979
93676_at	0.122	0.884	0.887	0.926	0.994
93677_at	0.204	0.802	0.849	0.796	0.859
93678_s_at	0.475	0.917	0.923	0.920	0.896
93679_at	0.440	0.897	0.869	0.914	0.907
93680_at	0.495	1.123	1.130	1.040	1.166
93681_at	0.142	0.990	0.887	1.001	0.995
93682_at	0.322	0.998	0.916	0.973	0.897
93683_at	0.189	1.011	0.994	1.058	1.025
93685_at	0.390	0.869	0.865	0.925	0.884
93686_s_at	0.170	0.842	0.854	0.937	0.903
93687_r_at	0.497	0.896	0.891	0.928	0.881
93688_at	0.349	0.916	0.999	0.974	0.968
93689_at	0.454	0.891	0.847	0.945	0.852
93690_at	0.188	0.838	0.829	0.973	0.891
93691_s_at	0.120	0.814	0.809	1.001	0.846
93692_f_at	0.497	0.923	0.895	0.949	0.916
93693_at	0.105	1.310	1.105	1.013	1.121
93694_at	0.220	1.264	1.035	1.187	1.183
93695_at	0.290	0.861	0.839	1.107	0.858
93696_at	0.406	0.947	0.907	0.976	0.877
93697_at	0.204	1.447	1.334	1.231	1.196
93698_at	0.103	0.969	0.913	1.000	0.863
93699_at	0.444	1.007	0.970	0.982	0.948
93700_at	0.241	0.971	0.974	1.023	1.007
93701_at	0.313	0.924	0.963	0.913	0.975
93702_at	0.298	0.954	0.907	0.972	0.898
93703_at	0.468	0.908	0.859	0.944	0.899
93704_at	0.230	0.833	0.911	1.041	1.093

93705_at	0.317	1.100	1.013	1.033	1.076
93706_at	0.041	0.852	0.918	0.995	0.949
93707_f_at	0.383	0.856	0.810	0.931	0.830
93708_at	0.304	0.995	1.021	1.064	1.042
93709_at	0.355	0.889	0.827	0.940	0.859
93710_at	0.448	0.896	0.880	0.967	0.888
93711_at	0.262	0.911	1.027	1.055	0.996
93712_at	0.223	0.927	0.918	1.025	0.871
93713_at	0.219	0.762	0.857	0.912	0.888
93714_f_at	0.241	0.992	1.094	0.997	0.996
93715_at	0.297	0.878	0.880	0.972	0.909
93716_at	0.369	0.929	0.900	1.005	0.919
93717_at	0.076	0.928	1.327	0.937	1.010
93718_at	0.352	0.941	0.933	1.033	0.995
93719_at	0.355	0.862	0.817	0.941	0.894
93720_at	0.330	0.927	0.946	1.083	0.927
93721_at	0.231	0.783	0.893	0.915	0.934
93722_at	0.300	0.829	0.874	0.880	0.951
93723_at	0.357	0.849	0.760	0.903	0.809
93724_at	0.094	0.985	0.885	0.999	0.907
93725_at	0.271	0.930	0.980	0.973	0.880
93727_at	0.410	0.926	1.005	0.962	0.972
93728_at	0.188	1.275	1.031	1.046	1.099
93729_at	0.153	0.990	0.905	1.018	0.929
93730_at	0.136	1.032	1.097	0.955	1.123
93731_at	0.188	1.381	1.264	1.210	1.395
93732_f_at	0.341	1.019	1.066	1.008	1.011
93733_r_at	0.484	0.848	0.852	0.885	0.793
93734_i_at	0.340	1.028	1.136	1.012	1.116
93735_f_at	0.209	1.210	1.216	1.000	1.240
93736_at	0.131	0.975	1.154	1.018	1.000
93737_at	0.290	0.936	0.952	0.991	0.981
93738_at	0.042	0.949	1.029	1.019	0.901
93740_at	0.426	1.052	1.085	1.000	1.071
93741_at	0.268	0.905	0.964	0.939	0.976
93742_at	0.283	0.980	0.929	1.000	0.974
93743_at	0.318	1.043	1.065	1.000	1.135
93744_at	0.294	0.845	0.843	1.128	0.873
93747_at	0.161	1.235	1.226	1.015	1.230
93748_at	0.227	1.187	1.106	1.060	1.097
93749_at	0.074	1.044	1.040	0.901	1.183
93750_at	0.051	1.116	1.047	1.102	1.017
93751_at	0.161	1.060	0.991	1.034	0.970
93752_at	0.494	1.096	1.136	1.051	1.104
93753_at	0.117	1.038	1.332	1.020	1.194
93754_at	0.292	0.957	0.955	1.032	1.084
93755_at	0.072	1.012	3.188	1.024	1.056

93757_at	0.156	1.092	1.066	1.038	0.997
93758_at	0.290	0.951	0.970	0.963	0.999
93760_at	0.418	1.089	1.053	1.021	1.110
93761_at	0.271	0.971	0.983	1.031	1.006
93762_at	0.143	1.043	1.050	1.042	0.984
93764_at	0.243	0.950	1.004	0.913	1.016
93765_at	0.249	0.939	0.861	0.919	0.899
93766_at	0.238	0.932	0.876	0.962	0.937
93767_i_at	0.310	1.134	1.107	1.104	1.070
93768_f_at	0.119	1.487	1.331	1.071	1.243
93769_at	0.046	0.991	1.046	0.953	1.005
93770_at	0.220	0.972	0.915	1.112	0.938
93771_at	0.490	0.882	0.891	0.933	0.871
93772_i_at	0.276	1.196	1.221	0.960	1.279
93773_f_at	0.323	1.533	1.494	1.041	1.414
93774_at	0.508	0.957	0.942	0.964	0.933
93775_at	0.268	1.010	0.929	1.106	1.055
93776_at	0.388	0.917	0.912	0.912	0.929
93777_at	0.188	0.924	0.940	1.008	0.951
93778_at	0.386	0.824	0.826	0.925	0.850
93779_at	0.265	0.857	0.975	0.874	0.866
93780_at	0.345	1.032	0.987	0.991	1.037
93781_at	0.271	0.877	0.804	0.936	0.878
93782_at	0.299	1.041	1.131	1.132	1.190
93783_at	0.345	0.878	0.853	0.956	0.865
93784_at	0.372	1.032	1.060	0.982	1.074
93785_at	0.400	0.888	0.874	0.939	0.889
93786_i_at	0.391	1.101	1.253	1.038	1.191
93787_f_at	0.458	1.121	1.223	1.051	1.196
93788_at	0.496	0.876	0.849	0.897	0.818
93789_s_at	0.132	1.045	1.221	1.023	1.151
93790_at	0.385	0.908	0.863	0.972	0.902
93793_at	0.261	1.195	1.227	1.111	1.108
93794_at	0.343	1.172	1.114	1.042	1.136
93795_at	0.244	0.900	0.933	0.915	0.954
93796_at	0.422	0.888	0.835	0.912	0.884
93797_g_at	0.253	0.882	0.880	1.004	0.965
93798_at	0.267	0.993	0.979	1.044	0.970
93799_at	0.224	0.915	0.927	1.007	0.949
93800_f_at	0.392	0.888	0.852	0.928	0.883
93801_at	0.384	0.845	0.828	0.870	0.778
93802_at	0.246	1.144	1.117	1.071	1.053
93803_at	0.117	1.157	1.214	1.261	1.006
93804_at	0.278	0.848	0.904	0.907	0.806
93805_at	0.189	0.992	1.051	0.943	1.118
93806_at	0.322	1.241	1.228	1.031	1.193
93807_at	0.468	0.984	0.934	0.981	0.962

93808_at	0.342	1.020	0.939	1.004	0.969
93809_at	0.500	1.027	1.025	1.034	1.043
93810_at	0.225	1.258	1.204	1.177	1.477
93812_at	0.290	1.006	0.996	0.961	1.061
93815_at	0.342	0.991	1.082	1.046	1.046
93817_at	0.363	0.846	0.812	0.907	0.866
93818_g_at	0.309	0.986	1.264	0.974	1.168
93819_at	0.231	1.015	1.169	0.952	1.034
93820_at	0.382	0.918	0.950	0.901	1.025
93821_at	0.303	1.028	0.939	0.932	1.012
93822_at	0.035	0.991	1.064	0.899	1.126
93823_at	0.391	1.144	1.144	1.134	1.317
93824_at	0.194	0.880	0.870	0.980	0.852
93826_at	0.406	1.144	1.186	1.134	1.107
93827_at	0.422	0.923	0.868	0.928	0.891
93829_at	0.228	1.297	1.433	1.058	1.307
93830_at	0.188	1.307	1.419	1.075	1.344
93831_at	0.258	0.842	0.959	0.952	1.081
93832_at	0.035	1.124	1.134	0.992	1.140
93833_s_at	0.480	1.082	1.019	1.030	1.061
93834_at	0.396	0.867	0.811	0.911	0.852
93835_at	0.066	1.115	1.240	1.010	1.280
93836_at	0.059	1.056	0.923	1.173	1.094
93837_at	0.187	0.867	0.825	1.003	0.837
93838_at	0.158	0.980	1.045	0.961	1.033
93839_at	0.361	1.155	1.114	1.085	1.101
93840_at	0.438	0.852	0.826	0.922	0.807
93841_at	0.109	1.042	0.968	0.983	1.073
93842_at	0.340	1.129	1.318	1.103	1.140
93843_at	0.327	0.970	0.992	1.001	1.012
93844_at	0.351	1.007	1.094	1.040	0.974
93845_at	0.463	0.968	0.993	1.002	0.985
93846_at	0.483	0.882	0.838	0.897	0.863
93847_at	0.378	0.807	0.824	0.856	0.829
93848_at	0.268	0.814	0.892	0.920	0.881
93849_at	0.371	1.003	0.958	1.018	0.984
93850_at	0.301	0.854	0.922	0.966	1.069
93851_at	0.279	1.046	1.059	1.032	0.993
93852_at	0.497	1.204	1.326	1.170	1.336
93853_at	0.246	0.871	0.869	0.933	0.995
93855_at	0.262	1.072	0.984	0.942	1.048
93856_at	0.324	0.950	0.909	0.918	0.968
93857_at	0.211	0.918	0.970	0.991	0.962
93858_at	0.369	0.915	0.993	0.930	0.893
93859_at	0.276	1.293	1.217	1.148	1.139
93860_i_at	0.147	0.849	0.950	0.999	0.904
93861_f_at	0.072	0.912	1.201	1.152	1.004

93862_i_at	0.436	0.868	0.850	0.947	0.821
93863_f_at	0.325	0.834	0.768	0.908	0.864
93864_s_at	0.325	0.937	0.935	1.067	0.984
93865_s_at	0.063	1.228	1.252	1.023	1.344
93866_s_at	0.305	1.173	1.327	1.143	1.294
93867_at	0.448	1.079	1.066	1.104	1.062
93868_at	0.326	0.900	1.173	1.043	1.082
93869_s_at	0.083	0.937	1.306	0.837	1.422
93870_at	0.449	0.899	0.894	0.908	0.920
93871_at	0.156	1.064	1.226	1.032	1.313
93872_at	0.280	0.883	0.827	0.981	0.895
93873_s_at	0.392	0.855	0.837	0.921	0.858
93874_s_at	0.340	1.237	1.145	1.151	1.127
93875_at	0.481	0.956	0.941	1.111	0.904
93877_at	0.145	1.219	1.069	1.065	1.105
93878_at	0.328	0.986	0.970	1.033	1.015
93879_f_at	0.504	0.900	0.879	0.904	0.877
93880_at	0.361	0.921	0.930	0.959	0.962
93881_i_at	0.348	0.989	1.181	1.097	1.164
93882_f_at	0.305	0.870	1.206	1.085	1.211
93883_at	0.377	0.859	0.832	0.926	0.876
93884_at	0.269	1.017	1.046	1.040	1.123
93885_g_at	0.270	0.976	1.018	0.915	1.161
93886_at	0.199	0.754	0.803	0.888	0.792
93887_at	0.320	1.066	1.014	1.069	1.044
93888_at	0.241	0.847	0.815	0.953	0.848
93889_f_at	0.490	0.931	0.901	0.956	0.948
93890_at	0.444	0.823	0.794	0.886	0.793
93891_at	0.427	0.921	0.903	0.949	0.885
93892_at	0.422	0.983	1.043	1.016	1.014
93893_f_at	0.204	0.956	0.970	0.871	1.061
93894_f_at	0.056	0.961	0.913	0.893	1.031
93895_s_at	0.158	1.044	1.042	1.079	1.102
93896_at	0.214	1.127	1.013	1.011	1.064
93897_at	0.507	0.859	0.851	0.888	0.847
93898_at	0.357	0.882	0.956	0.907	0.941
93899_at	0.497	0.959	0.966	0.990	0.957
93900_at	0.306	0.803	0.743	0.944	0.797
93901_at	0.475	0.917	0.911	0.929	0.931
93902_at	0.380	0.973	0.998	0.990	1.054
93903_at	0.273	1.100	0.949	1.023	1.027
93904_f_at	0.135	0.893	1.635	0.822	0.877
93905_at	0.448	0.916	0.883	0.926	0.911
93906_s_at	0.339	0.914	0.859	0.885	0.912
93907_f_at	0.323	1.045	1.332	1.015	1.333
93908_f_at	0.094	0.776	1.044	0.848	1.270
93909_f_at	0.101	0.708	0.989	0.819	1.126



93910_at	0.170	0.891	0.815	0.979	0.871
93911_at	0.224	1.147	1.052	1.060	1.088
93912_at	0.069	0.774	0.886	1.047	0.893
93913_at	0.330	0.885	0.848	1.007	0.883
93914_at	0.218	1.047	1.167	1.096	1.128
93915_at	0.003	0.888	1.704	0.812	0.987
93916_at	0.419	0.871	0.917	0.932	0.894
93917_at	0.117	0.956	0.935	1.047	0.908
93918_at	0.119	0.975	1.274	1.020	1.297
93919_at	0.445	0.926	0.859	0.911	0.886
93920_at	0.425	0.893	0.884	0.955	0.888
93921_at	0.165	0.872	0.929	1.052	0.876
93922_g_at	0.069	0.929	0.892	1.063	0.944
93923_at	0.270	1.001	0.974	1.008	0.951
93924_f_at	0.307	1.070	1.100	1.008	1.062
93925_at	0.441	0.758	0.797	0.815	0.780
93926_at	0.411	0.880	0.878	0.904	0.919
93927_f_at	0.147	0.872	2.103	0.857	0.888
93928_f_at	0.144	0.870	0.919	0.940	0.959
93929_s_at	0.258	0.959	0.895	0.949	0.930
93930_at	0.132	0.775	0.887	0.993	0.911
93931_at	0.389	0.857	0.847	0.937	0.857
93932_at	0.342	0.867	0.864	0.955	0.869
93933_at	0.468	0.908	0.903	0.993	0.889
93934_at	0.427	0.799	0.783	0.884	0.810
93935_at	0.438	1.125	1.090	1.036	1.118
93936_at	0.424	1.098	1.193	1.056	1.248
93937_at	0.439	0.935	0.890	0.926	0.929
93938_at	0.276	1.061	1.091	0.986	1.090
93939_at	0.161	0.876	0.919	1.038	0.946
93940_at	0.290	1.090	1.272	1.080	1.177
93941_at	0.427	0.934	0.889	0.923	0.898
93942_at	0.334	0.846	0.816	0.929	0.844
93943_f_at	0.143	0.765	0.859	0.972	0.837
93944_r_at	0.277	0.867	0.912	1.009	0.927
93945_at	0.245	0.869	0.820	0.946	0.855
93946_at	0.325	0.891	0.804	0.950	0.893
93947_g_at	0.391	0.852	0.811	0.928	0.804
93948_at	0.195	0.820	0.789	0.876	0.814
93949_at	0.227	0.968	0.959	0.990	1.047
93950_at	0.266	1.094	0.993	0.918	1.013
93951_at	0.327	0.916	0.943	0.930	0.965
93952_r_at	0.456	0.927	0.891	0.900	0.888
93953_at	0.386	0.980	0.933	0.937	0.971
93954_at	0.330	1.056	0.973	0.914	1.131
93955_at	0.194	0.974	0.940	1.029	0.942
93956_at	0.218	1.059	0.961	0.847	0.926

93957_at	0.377	0.914	0.939	0.931	0.861
93958_at	0.402	0.916	0.963	0.956	0.976
93959_at	0.431	0.959	0.955	1.015	0.987
93961_at	0.149	0.944	0.945	0.962	1.013
93962_at	0.276	1.091	1.053	0.977	1.121
93963_at	0.243	0.980	0.978	0.945	1.018
93964_s_at	0.387	0.965	0.874	0.867	1.073
93965_r_at	0.317	0.954	0.863	0.880	1.082
93966_at	0.203	1.088	1.098	1.020	0.990
93967_at	0.310	1.095	1.092	0.998	1.083
93968_at	0.121	1.049	1.055	0.908	1.153
93969_at	0.431	0.847	0.829	0.847	0.854
93970_at	0.475	1.071	1.059	1.005	1.057
93971_f_at	0.343	1.167	1.163	1.073	1.089
93972_at	0.495	1.196	1.262	1.171	1.209
93973_at	0.156	1.053	1.078	0.977	1.007
93974_at	0.232	0.885	1.077	0.986	1.168
93975_at	0.427	1.089	1.171	1.043	1.246
93976_at	0.290	1.205	1.185	1.039	1.171
93978_at	0.147	1.078	0.995	1.017	0.983
93980_at	0.175	1.043	1.062	0.978	1.033
93981_at	0.230	0.945	1.146	1.070	1.063
93982_at	0.458	0.943	0.951	0.961	0.934
93983_at	0.366	0.997	1.018	1.016	0.969
93984_at	0.051	1.075	1.106	0.850	1.217
93985_at	0.377	1.037	1.051	1.011	1.136
93986_at	0.438	1.115	1.094	1.013	1.061
93987_f_at	0.143	1.122	1.328	0.928	1.269
93988_at	0.069	1.000	1.041	0.847	1.163
93990_at	0.136	1.255	1.221	0.976	1.130
93991_at	0.396	1.138	1.245	1.203	1.155
93992_at	0.434	1.028	1.087	0.999	1.043
93993_at	0.093	0.867	1.115	0.923	1.037
93994_at	0.350	1.050	1.101	1.552	1.117
93996_at	0.261	0.819	0.674	1.466	0.754
93997_at	0.478	1.035	1.047	1.014	1.114
93999_at	0.039	0.927	0.972	0.836	0.997
94000_at	0.432	1.091	1.186	1.066	1.121
94001_at	0.120	1.037	0.975	1.040	0.971
94002_at	0.330	0.971	0.940	1.019	1.009
94003_at	0.132	1.349	1.404	1.053	1.293
94004_at	0.293	1.216	1.317	1.136	1.168
94005_at	0.488	1.050	1.091	1.050	1.174
94006_at	0.354	0.960	0.925	0.961	0.875
94007_at	0.421	1.051	1.106	1.010	1.151
94008_at	0.279	1.141	1.246	1.060	1.394
94009_at	0.277	0.887	0.891	0.923	0.955

94010_g_at	0.477	0.978	0.989	0.967	0.988
94011_at	0.046	1.135	1.130	1.117	0.974
94012_at	0.210	0.859	0.848	0.940	0.830
94014_at	0.082	1.017	1.081	0.954	1.064
94015_at	0.171	1.014	0.924	0.930	0.979
94016_at	0.500	0.875	0.845	0.912	0.853
94017_s_at	0.051	1.253	1.266	1.038	1.080
94018_at	0.318	1.309	1.265	1.139	1.225
94019_at	0.327	1.226	1.179	1.014	1.110
94020_at	0.130	1.037	1.185	1.023	1.072
94021_at	0.345	1.019	0.956	0.995	0.991
94022_at	0.189	1.214	1.214	1.027	1.237
94024_at	0.350	0.899	0.950	0.944	0.921
94025_at	0.287	1.004	1.072	0.931	1.054
94026_at	0.507	0.900	0.873	0.922	0.851
94027_at	0.264	0.782	0.784	0.769	1.141
94028_f_at	0.226	0.835	0.859	0.840	1.003
94030_at	0.154	1.117	1.234	0.991	1.187
94031_at	0.484	1.181	1.194	1.041	1.230
94032_at	0.468	1.055	1.063	1.049	1.088
94034_at	0.377	1.133	1.283	1.129	1.151
94035_at	0.510	0.852	0.835	0.882	0.819
94036_at	0.314	1.049	0.983	1.111	1.058
94037_at	0.261	0.839	0.833	0.940	0.798
94038_at	0.414	1.196	1.259	1.082	1.263
94039_at	0.403	0.858	0.816	0.912	0.833
94040_at	0.337	1.136	1.413	1.078	1.278
94041_at	0.212	1.510	1.452	1.081	1.472
94042_f_at	0.483	0.999	1.022	1.036	1.041
94043_at	0.152	1.372	1.384	1.081	1.229
94044_at	0.181	1.257	1.145	1.035	1.167
94045_at	0.474	0.880	0.837	0.935	0.847
94046_at	0.136	1.002	1.012	0.972	0.951
94047_at	0.110	1.253	1.299	1.042	1.225
94048_at	0.341	1.011	1.108	1.067	1.021
94049_at	0.341	0.995	0.939	1.022	0.981
94051_at	0.376	0.969	0.957	1.002	0.948
94052_at	0.120	0.958	0.942	0.943	0.986
94053_at	0.332	0.943	0.848	0.954	0.905
94054_at	0.256	1.174	1.103	1.074	1.111
94055_at	0.227	0.861	0.960	0.977	1.029
94056_at	0.432	1.397	1.370	1.547	1.473
94057_g_at	0.360	1.270	1.333	1.765	1.458
94058_r_at	0.467	0.756	0.745	0.781	0.652
94059_at	0.391	0.998	0.974	1.019	1.004
94060_at	0.459	1.026	1.050	0.965	1.043
94061_at	0.165	1.087	1.025	0.919	1.124

94062_at	0.467	1.077	1.128	1.114	1.073
94063_at	0.351	1.024	1.101	1.089	1.116
94064_at	0.110	1.133	1.112	0.976	1.072
94065_at	0.401	0.980	0.953	0.973	0.993
94066_at	0.243	1.116	1.106	1.007	1.063
94067_at	0.191	0.932	1.009	0.906	0.959
94068_at	0.096	1.026	1.070	0.958	1.081
94069_r_at	0.269	1.031	0.967	0.998	0.983
94070_at	0.445	0.939	0.928	0.955	0.956
94071_at	0.120	1.199	1.238	1.011	1.171
94072_g_at	0.354	1.050	1.040	0.995	1.030
94073_at	0.136	1.045	1.070	0.946	1.174
94074_at	0.480	0.975	0.985	1.027	0.987
94075_at	0.328	0.806	0.626	0.853	0.775
94076_i_at	0.231	1.320	1.383	1.121	1.232
94077_f_at	0.091	1.295	1.382	1.056	1.260
94078_at	0.331	1.038	1.123	1.015	1.115
94079_at	0.439	1.152	1.148	0.995	1.195
94080_at	0.495	1.174	1.217	1.192	1.173
94081_at	0.286	1.239	1.278	1.064	1.261
94084_at	0.250	0.968	0.977	0.946	1.024
94085_at	0.056	1.078	1.310	0.869	1.149
94086_at	0.488	0.836	0.832	0.895	0.820
94087_at	0.343	0.937	0.885	0.974	0.978
94088_at	0.480	1.083	1.100	1.047	1.064
94089_at	0.468	0.903	0.852	0.921	0.894
94090_at	0.470	0.860	0.828	0.912	0.858
94095_at	0.332	0.944	0.871	0.939	0.960
94097_at	0.297	0.923	0.883	1.000	0.897
94098_at	0.344	0.819	0.817	0.921	0.847
94099_at	0.287	0.890	0.831	0.955	0.912
94100_s_at	0.386	0.868	0.844	0.941	0.886
94101_at	0.404	0.810	0.787	0.875	0.833
94102_at	0.486	0.837	0.800	0.886	0.828
94103_at	0.454	0.922	0.897	0.943	0.931
94104_at	0.290	0.932	0.886	0.990	0.896
94105_at	0.308	1.085	1.131	0.994	1.187
94106_at	0.346	1.420	1.339	1.149	1.238
94107_at	0.423	0.881	0.871	0.960	0.890
94108_at	0.282	0.898	0.893	0.942	0.923
94109_at	0.390	1.121	1.096	0.983	1.075
94110_f_at	0.244	0.838	0.873	0.991	0.992
94111_r_at	0.445	0.855	0.843	0.940	0.864
94112_at	0.247	0.864	0.922	0.948	0.988
94113_at	0.448	1.158	1.148	1.107	1.092
94114_at	0.272	0.860	0.858	0.959	0.905
94115_at	0.431	0.852	0.854	0.901	0.853

94116_at	0.304	0.955	0.978	1.036	0.923
94117_f_at	0.318	0.896	0.844	0.945	0.888
94118_r_at	0.454	0.853	0.814	0.911	0.853
94119_at	0.413	0.818	0.799	0.907	0.811
94120_s_at	0.248	0.902	0.779	0.850	0.827
94121_at	0.318	0.868	0.841	0.935	0.846
94122_at	0.274	0.939	0.860	1.236	0.843
94123_at	0.323	0.898	0.943	0.901	0.891
94124_at	0.304	0.972	0.881	1.005	0.902
94125_at	0.261	0.832	0.853	0.927	0.873
94126_at	0.470	0.941	0.928	0.944	0.941
94127_at	0.362	1.015	0.921	1.007	0.995
94128_at	0.454	0.861	0.811	0.877	0.833
94129_at	0.270	0.821	0.771	0.874	0.835
94130_at	0.494	0.852	0.846	0.904	0.835
94131_at	0.353	0.919	0.903	0.960	0.916
94132_at	0.297	0.901	0.845	0.907	0.945
94133_r_at	0.297	0.983	0.992	1.009	1.069
94134_at	0.484	0.842	0.792	0.831	0.809
94135_at	0.085	1.124	0.975	1.041	0.965
94136_at	0.456	0.904	0.893	0.893	0.916
94137_at	0.296	0.962	1.000	1.020	1.052
94138_s_at	0.364	0.868	0.797	0.914	0.879
94139_at	0.384	0.915	0.924	0.970	0.953
94140_at	0.468	0.926	0.917	0.966	0.940
94141_at	0.245	0.865	0.965	0.878	0.844
94142_at	0.299	0.882	0.807	0.911	0.840
94143_at	0.303	0.870	0.833	0.911	0.899
94144_g_at	0.208	0.919	0.862	1.004	0.888
94145_at	0.412	0.998	0.950	1.035	0.945
94146_at	0.322	0.920	0.888	0.980	0.973
94147_at	0.290	1.061	0.983	0.986	1.144
94148_at	0.402	0.893	0.913	0.979	0.883
94149_at	0.265	0.863	0.872	0.984	0.898
94150_at	0.481	0.952	0.952	0.970	0.953
94151_at	0.367	0.930	0.907	0.893	0.900
94152_at	0.459	0.941	0.958	0.960	0.948
94153_g_at	0.320	0.896	0.867	0.925	0.908
94154_at	0.341	0.841	0.806	0.896	0.852
94155_at	0.354	0.936	0.900	0.953	0.965
94156_at	0.477	0.879	0.884	0.903	0.883
94157_i_at	0.180	0.946	0.918	0.921	0.878
94158_f_at	0.304	0.840	0.957	0.917	0.921
94159_at	0.350	0.892	0.932	0.952	0.932
94160_at	0.443	0.925	0.880	0.973	0.921
94161_at	0.130	1.019	0.989	1.096	0.952
94162_at	0.154	0.856	0.858	0.953	0.976

94163_at	0.445	0.858	0.799	0.887	0.842
94164_at	0.450	0.881	0.837	0.939	0.837
94165_at	0.449	0.903	0.901	0.911	0.924
94166_g_at	0.445	0.901	0.897	0.937	0.924
94167_at	0.022	0.948	0.894	1.070	0.873
94168_at	0.425	0.854	0.816	0.924	0.857
94169_at	0.328	0.754	0.739	0.882	0.778
94170_at	0.463	0.820	0.783	0.853	0.819
94171_at	0.364	0.884	0.868	0.965	0.910
94172_at	0.474	0.952	0.945	1.003	0.931
94173_at	0.380	0.866	0.865	0.940	0.904
94174_at	0.465	0.942	0.909	0.956	0.939
94175_at	0.375	0.911	0.880	0.987	0.899
94176_at	0.363	0.862	0.857	0.941	0.872
94177_at	0.423	0.939	0.943	0.920	0.931
94178_at	0.496	0.951	0.958	0.955	0.959
94179_at	0.345	0.946	0.936	0.966	0.979
94180_s_at	0.379	0.963	0.898	0.922	0.923
94181_at	0.263	0.936	0.879	0.974	0.949
94182_at	0.434	0.840	0.801	0.923	0.805
94183_at	0.282	0.831	0.828	0.923	0.853
94184_at	0.389	0.868	0.778	0.915	0.845
94185_at	0.412	0.848	0.819	0.891	0.858
94186_at	0.106	1.084	0.913	0.943	0.938
94187_at	0.329	0.907	0.811	0.910	0.884
94188_at	0.308	0.903	0.843	0.985	0.903
94189_at	0.181	1.157	1.104	0.957	1.209
94190_at	0.309	0.863	0.924	0.905	0.859
94191_at	0.310	0.889	0.822	0.905	0.915
94192_at	0.371	1.137	1.087	1.021	1.187
94193_at	0.359	0.891	0.838	0.925	0.892
94194_s_at	0.317	0.891	0.942	0.947	0.919
94195_r_at	0.344	0.822	0.821	0.926	0.878
94196_at	0.423	0.952	0.940	0.970	0.987
94197_at	0.337	0.866	0.956	0.928	0.975
94198_at	0.441	0.923	0.881	0.966	0.896
94199_at	0.412	0.908	0.876	0.931	0.904
94200_at	0.239	0.882	0.915	1.003	0.908
94201_at	0.420	0.914	0.882	0.892	0.903
94202_at	0.303	0.880	0.911	0.938	0.925
94203_at	0.427	0.850	0.835	0.917	0.831
94205_at	0.428	0.984	0.936	1.023	0.953
94206_at	0.271	1.078	0.989	0.992	1.085
94207_at	0.244	1.051	1.082	0.909	0.932
94208_at	0.316	0.693	0.999	0.787	0.864
94209_g_at	0.316	0.809	1.093	0.828	0.944
94210_at	0.223	1.093	1.055	0.984	1.101

94211_at	0.291	0.932	0.898	0.987	0.979
94212_at	0.352	0.896	0.856	0.960	0.876
94214_at	0.268	0.833	0.602	0.941	0.740
94215_at	0.366	0.897	0.858	0.863	0.818
94216_at	0.337	1.151	1.233	1.162	1.108
94217_f_at	0.376	0.882	0.883	0.880	0.911
94218_at	0.308	0.960	0.974	0.929	0.981
94219_at	0.165	0.887	0.992	0.906	1.036
94220_at	0.497	0.737	0.710	0.765	0.664
94222_at	0.236	0.967	0.914	0.982	0.888
94223_at	0.444	1.188	1.198	1.058	1.219
94224_s_at	0.432	1.230	1.237	1.091	1.239
94225_at	0.433	1.035	1.049	1.068	1.054
94226_at	0.283	0.966	0.889	0.946	0.898
94227_at	0.394	0.849	0.840	0.929	0.815
94228_at	0.357	1.128	1.073	0.979	1.068
94229_at	0.104	0.995	0.971	1.041	0.925
94231_at	0.335	0.844	0.827	0.910	0.823
94232_at	0.212	1.084	0.995	1.076	0.957
94233_at	0.201	1.025	1.007	0.942	0.952
94235_at	0.441	1.017	1.060	1.037	1.052
94236_at	0.281	1.236	1.131	1.053	1.165
94237_at	0.082	1.155	1.297	0.972	1.097
94238_at	0.421	1.265	1.190	1.045	1.178
94239_at	0.438	1.073	1.040	1.016	1.096
94240_i_at	0.053	1.014	1.039	0.933	1.001
94241_at	0.208	1.121	1.034	1.130	1.018
94242_at	0.463	1.137	1.208	1.070	1.171
94243_at	0.318	0.988	1.035	0.981	1.094
94244_at	0.381	0.993	0.927	0.957	0.933
94245_at	0.233	1.051	1.094	0.935	1.111
94246_at	0.198	1.242	1.157	1.066	1.156
94247_at	0.324	1.371	1.242	1.132	1.216
94248_at	0.100	0.970	0.926	1.010	0.916
94249_at	0.397	1.022	1.006	0.979	1.064
94250_at	0.468	1.221	1.221	1.120	1.194
94252_at	0.232	1.104	1.166	1.021	1.146
94253_at	0.287	0.936	1.193	0.968	1.092
94254_at	0.443	1.033	1.062	0.951	1.075
94255_g_at	0.433	1.161	1.184	1.013	1.151
94256_at	0.106	1.176	1.140	1.115	1.009
94257_at	0.165	0.892	1.063	1.047	0.907
94258_at	0.063	0.971	1.207	0.855	1.096
94259_at	0.219	1.217	1.051	0.955	1.005
94260_at	0.190	1.139	1.035	1.075	1.022
94261_at	0.377	1.139	1.138	1.042	1.141
94262_at	0.379	0.886	0.910	0.962	0.937

94263_f_at	0.237	1.005	1.136	0.973	1.079
94264_at	0.161	1.118	1.013	1.016	1.118
94266_at	0.407	1.021	0.997	1.012	1.037
94267_i_at	0.180	1.202	1.305	0.987	1.330
94268_f_at	0.149	1.142	1.245	1.017	1.237
94269_at	0.492	1.026	1.011	0.989	1.029
94270_at	0.096	1.149	1.177	1.056	1.006
94271_at	0.428	0.995	0.974	1.044	1.018
94272_g_at	0.425	0.824	0.843	0.908	0.860
94273_at	0.125	1.189	1.359	1.072	1.234
94274_at	0.173	0.851	0.865	0.910	0.957
94275_at	0.326	1.111	1.115	1.063	1.184
94276_at	0.365	1.053	1.255	1.231	1.147
94277_at	0.369	0.930	0.883	0.942	0.928
94278_at	0.035	1.130	1.434	0.970	1.355
94279_at	0.337	0.847	0.854	0.970	0.881
94281_at	0.226	1.120	1.109	1.004	1.126
94282_at	0.108	1.124	1.226	1.092	1.394
94283_at	0.377	0.788	0.728	0.857	0.749
94284_at	0.405	1.204	1.176	1.119	1.222
94285_at	0.051	1.174	1.619	0.952	1.287
94286_at	0.428	1.286	1.335	1.162	1.374
94288_at	0.401	0.989	0.991	1.000	1.026
94289_r_at	0.051	0.984	0.953	0.916	1.065
94290_at	0.089	1.059	1.013	1.120	1.001
94291_at	0.234	0.889	0.825	0.897	0.779
94292_at	0.449	1.097	1.089	1.014	1.132
94294_at	0.091	1.061	1.206	1.018	1.287
94295_at	0.084	1.157	1.036	0.994	1.107
94296_s_at	0.298	0.946	0.957	1.040	0.992
94297_at	0.251	0.963	0.983	1.121	1.160
94298_at	0.183	0.935	1.037	0.916	0.970
94299_at	0.410	1.137	1.168	1.059	1.127
94300_f_at	0.140	1.255	1.156	1.005	1.233
94301_at	0.219	0.938	1.068	0.965	1.122
94302_at	0.191	1.074	1.094	0.961	1.136
94303_at	0.136	1.220	1.322	0.991	1.267
94304_at	0.236	1.172	1.222	1.155	1.095
94305_at	0.190	1.090	1.197	1.316	1.001
94307_at	0.211	1.169	1.189	1.380	1.117
94308_at	0.264	0.892	0.934	1.002	0.892
94309_g_at	0.194	1.021	1.155	1.303	1.030
94312_at	0.481	0.945	0.934	0.970	0.961
94313_at	0.301	0.924	0.916	0.911	0.933
94316_at	0.428	0.856	0.829	0.915	0.858
94317_at	0.496	0.806	0.801	0.866	0.797
94318_at	0.109	0.864	0.830	0.942	0.841



94319_at	0.350	1.215	1.161	1.004	1.163
94321_at	0.236	1.066	1.023	1.009	1.146
94322_at	0.277	0.979	1.096	0.981	1.001
94323_at	0.187	1.116	1.187	1.045	1.217
94324_f_at	0.241	0.977	0.974	0.976	1.049
94325_at	0.441	1.243	1.285	1.152	1.257
94326_r_at	0.483	0.816	0.791	0.880	0.814
94327_at	0.478	1.070	1.088	1.101	1.099
94330_at	0.227	0.939	1.053	0.943	0.971
94331_at	0.179	1.197	1.107	1.077	1.069
94332_at	0.375	1.140	1.151	0.918	1.321
94334_f_at	0.115	0.940	0.904	1.002	0.965
94335_r_at	0.379	0.840	0.751	0.884	0.808
94336_at	0.354	0.980	0.967	1.019	0.926
94337_at	0.490	0.922	0.928	0.903	0.917
94338_g_at	0.340	0.977	0.941	0.964	0.998
94339_at	0.335	0.944	0.933	1.004	0.915
94340_at	0.216	1.263	1.230	1.058	1.250
94341_at	0.424	0.990	0.953	0.983	0.967
94343_at	0.374	1.181	1.287	1.024	1.160
94344_at	0.291	0.861	0.868	0.950	0.845
94345_at	0.070	1.364	1.437	1.040	1.293
94346_at	0.449	1.171	1.154	1.050	1.207
94347_i_at	0.323	0.956	0.875	0.888	0.924
94348_f_at	0.281	1.071	1.002	1.011	1.069
94349_at	0.242	0.936	0.838	1.006	0.916
94350_f_at	0.180	0.944	0.844	0.989	0.956
94351_r_at	0.137	0.905	0.899	0.998	0.941
94352_at	0.132	1.059	1.020	0.910	1.179
94353_at	0.252	0.967	0.937	0.984	0.904
94354_at	0.375	1.558	1.457	1.204	1.497
94355_at	0.230	0.946	0.923	1.010	0.972
94356_at	0.276	1.083	0.987	1.026	1.050
94357_at	0.035	1.046	1.499	1.102	1.114
94358_at	0.411	0.859	0.838	0.898	0.892
94359_at	0.155	1.276	1.177	1.024	1.248
94360_at	0.270	1.067	1.163	1.061	1.216
94361_at	0.319	0.920	0.920	0.909	0.938
94362_at	0.285	1.414	1.447	1.107	1.371
94363_at	0.130	1.168	1.202	1.032	1.216
94364_at	0.318	1.207	1.070	1.147	1.099
94365_at	0.246	1.094	1.055	1.021	1.054
94366_at	0.184	1.204	1.278	1.052	1.275
94367_at	0.180	1.025	1.172	1.048	1.117
94368_at	0.357	1.017	1.003	1.072	1.030
94369_at	0.204	1.033	1.107	0.970	1.032
94370_at	0.097	0.904	0.925	1.081	0.794

94371_at	0.315	0.855	0.811	0.918	0.846
94372_at	0.069	0.946	0.927	0.924	0.998
94373_at	0.294	0.952	0.905	0.980	0.960
94374_at	0.291	1.269	1.187	1.110	1.292
94375_at	0.309	1.228	1.102	1.474	1.134
94376_s_at	0.366	0.875	0.912	0.961	0.937
94377_at	0.220	0.934	0.852	0.891	0.966
94378_at	0.436	0.885	0.865	0.929	0.905
94379_at	0.169	0.952	0.985	1.054	1.065
94380_at	0.293	1.035	0.946	0.982	0.912
94381_at	0.372	0.978	0.927	1.100	0.964
94382_at	0.348	1.086	1.103	1.200	1.125
94383_at	0.074	0.998	1.241	0.990	1.051
94384_at	0.293	0.889	0.870	0.875	0.777
94385_at	0.364	0.808	0.815	0.895	0.850
94386_at	0.149	1.345	1.156	1.024	1.149
94387_at	0.426	0.949	0.980	0.919	0.950
94388_at	0.292	1.066	1.070	1.048	1.003
94389_at	0.363	1.004	1.050	1.009	1.017
94390_at	0.323	1.339	1.226	1.086	1.208
94391_at	0.161	0.928	0.856	0.955	0.976
94392_f_at	0.181	0.849	0.829	0.897	0.982
94393_r_at	0.268	0.874	0.830	0.902	0.906
94394_at	0.304	0.969	1.023	0.954	1.046
94395_at	0.226	1.398	1.165	0.966	1.177
94396_at	0.056	1.111	1.017	0.977	1.011
94397_at	0.279	1.039	0.941	0.993	1.005
94398_s_at	0.410	1.069	1.030	1.048	1.043
94399_at	0.478	1.099	1.107	1.019	1.115
94400_at	0.472	1.027	1.004	1.027	1.033
94401_s_at	0.196	0.956	0.941	0.926	0.935
94402_r_at	0.323	0.869	0.869	0.964	0.894
94403_at	0.459	0.975	1.014	0.940	0.999
94404_at	0.350	0.892	0.885	0.940	0.908
94405_at	0.150	0.910	0.825	1.018	0.950
94406_at	0.209	1.102	1.062	1.086	1.015
94407_at	0.144	1.005	0.975	1.077	0.922
94408_at	0.341	1.132	1.092	1.100	1.044
94409_at	0.302	0.904	0.837	0.897	0.930
94410_f_at	0.303	1.244	1.225	1.040	1.244
94411_at	0.319	0.920	0.942	0.965	0.956
94412_at	0.483	1.012	0.987	1.016	1.024
94413_at	0.145	1.530	1.439	1.136	1.452
94414_at	0.069	0.915	0.849	0.982	0.891
94415_at	0.139	1.409	1.301	0.980	1.351
94416_at	0.202	0.946	0.862	0.956	0.940
94417_at	0.369	1.103	1.047	1.069	1.057

94418_at	0.358	0.961	0.913	1.291	0.933
94419_at	0.418	0.889	0.890	0.960	0.877
94420_f_at	0.216	1.158	1.029	0.971	1.036
94421_r_at	0.383	0.975	0.919	0.945	0.929
94422_at	0.263	1.198	1.203	1.040	1.171
94423_at	0.356	0.919	0.859	0.937	0.918
94424_at	0.472	1.105	1.078	1.075	1.085
94425_at	0.022	1.040	1.684	0.947	1.331
94426_at	0.379	0.895	0.863	0.951	0.894
94427_at	0.440	1.103	1.166	1.059	1.142
94428_at	0.427	1.158	1.206	1.049	1.178
94429_at	0.333	0.940	0.827	1.104	0.852
94430_at	0.314	0.964	0.899	0.929	0.928
94431_at	0.110	0.822	0.945	0.960	0.929
94432_at	0.197	1.282	1.476	1.080	1.394
94433_at	0.505	1.283	1.340	1.139	1.453
94434_at	0.429	0.918	0.839	0.904	0.876
94435_at	0.416	1.113	1.104	1.001	1.196
94438_at	0.397	1.052	0.991	1.064	0.991
94439_at	0.496	1.236	1.318	1.205	1.325
94440_at	0.307	0.892	0.850	0.912	0.798
94441_at	0.359	1.103	1.116	1.105	1.045
94442_s_at	0.449	0.847	0.886	0.903	0.876
94445_at	0.375	1.171	1.241	1.023	1.189
94447_at	0.454	0.958	0.969	0.994	0.977
94448_at	0.217	1.024	1.138	0.980	1.119
94449_at	0.320	1.191	1.071	1.068	1.156
94450_at	0.379	1.222	1.239	1.068	1.161
94451_at	0.321	0.936	1.018	0.970	0.993
94452_g_at	0.443	1.127	1.246	1.054	1.179
94453_at	0.392	1.006	1.061	0.985	1.035
94454_at	0.389	1.264	1.296	1.166	1.227
94455_at	0.274	1.115	1.216	1.015	1.119
94456_at	0.370	1.332	1.414	1.118	1.340
94457_at	0.374	1.122	1.104	1.086	1.065
94458_at	0.422	1.084	1.093	1.059	1.130
94459_at	0.334	1.118	1.081	0.998	1.185
94460_at	0.244	1.281	1.322	1.073	1.226
94461_at	0.413	1.104	1.227	1.101	1.169
94462_at	0.158	0.932	1.060	1.012	1.094
94463_at	0.202	0.933	0.981	0.991	1.003
94464_at	0.284	1.336	1.403	1.078	1.487
94465_g_at	0.322	1.035	1.101	1.005	1.170
94466_f_at	0.231	1.178	1.200	1.021	1.270
94467_at	0.082	1.082	0.898	0.989	0.964
94468_at	0.308	0.900	0.907	0.911	0.943
94469_at	0.380	1.167	1.242	1.008	1.234

94470_i_at	0.314	1.085	1.086	0.975	1.093
94471_r_at	0.254	1.160	1.149	1.046	1.132
94472_at	0.500	0.979	0.938	0.984	0.950
94473_at	0.392	1.141	1.102	1.068	1.108
94476_at	0.298	0.947	0.950	1.026	0.929
94477_at	0.474	0.851	0.844	0.913	0.862
94478_at	0.244	1.201	1.131	0.986	1.250
94479_at	0.246	0.862	0.842	0.939	0.831
94480_at	0.458	0.932	0.915	0.969	0.953
94481_at	0.313	1.079	0.985	1.073	1.036
94482_at	0.392	0.956	0.966	0.992	0.979
94483_at	0.265	1.101	1.022	1.006	1.098
94484_at	0.326	1.171	1.154	1.002	1.123
94485_at	0.352	1.100	1.133	1.152	1.139
94486_at	0.086	1.020	1.329	1.080	1.011
94488_at	0.169	1.008	1.108	0.964	1.083
94489_at	0.497	1.248	1.269	1.129	1.282
94490_at	0.357	1.059	1.025	0.955	1.081
94491_at	0.441	0.982	0.982	1.046	1.008
94492_at	0.145	1.200	1.131	1.039	1.077
94493_at	0.340	1.072	1.059	1.069	1.018
94494_at	0.456	1.072	1.049	1.025	1.039
94495_at	0.450	0.855	0.812	0.882	0.784
94499_at	0.371	1.225	1.164	1.012	1.143
94501_at	0.461	1.208	1.199	1.124	1.198
94502_at	0.309	1.011	1.115	0.909	1.035
94503_at	0.144	1.075	1.174	0.979	1.054
94504_at	0.403	0.948	0.922	0.973	0.948
94505_at	0.329	1.215	1.056	1.116	1.147
94506_at	0.118	1.155	1.260	1.046	1.265
94507_at	0.191	1.189	1.073	1.501	0.912
94508_at	0.218	0.951	1.086	0.956	1.078
94509_at	0.386	1.166	1.216	1.075	1.252
94510_at	0.441	1.034	1.062	1.062	1.035
94511_at	0.352	0.960	1.062	0.975	1.071
94512_f_at	0.072	0.940	1.015	0.948	1.000
94513_r_at	0.481	0.771	0.785	0.832	0.747
94514_s_at	0.474	0.965	0.924	0.971	0.956
94515_at	0.496	1.184	1.194	1.117	1.187
94516_f_at	0.329	0.942	0.942	1.187	0.876
94517_r_at	0.504	0.820	0.770	0.845	0.732
94518_at	0.302	0.987	1.071	0.954	1.059
94520_at	0.394	0.839	0.797	0.918	0.846
94521_at	0.153	0.927	0.891	0.900	0.933
94522_at	0.322	1.024	1.069	0.959	1.113
94524_at	0.499	1.052	1.048	1.019	1.055
94526_at	0.256	1.142	1.234	1.151	1.074

94527_at	0.504	0.960	0.946	0.958	0.943
94528_at	0.175	0.825	0.933	0.859	0.938
94530_at	0.130	1.072	1.200	1.025	1.100
94531_at	0.255	0.960	0.913	1.139	0.899
94532_at	0.056	1.013	1.060	0.954	1.060
94534_at	0.229	0.871	0.900	1.031	0.919
94535_at	0.244	1.085	1.026	1.021	1.047
94536_s_at	0.225	0.980	0.910	0.919	1.012
94537_at	0.354	1.124	1.071	1.034	1.089
94539_f_at	0.232	0.910	0.818	0.939	0.871
94540_at	0.298	0.914	0.869	0.990	0.860
94541_at	0.488	0.880	0.849	0.910	0.880
94542_at	0.278	0.883	0.940	1.019	0.898
94543_at	0.477	0.906	0.882	0.951	0.894
94545_at	0.297	1.297	1.258	1.210	1.201
94548_at	0.163	0.958	1.043	1.028	1.063
94549_at	0.103	0.975	1.153	1.007	1.165
94550_at	0.278	1.083	1.177	1.055	1.232
94551_at	0.434	0.901	0.903	0.921	0.922
94552_at	0.283	1.094	1.162	1.059	1.074
94554_at	0.331	0.964	0.898	0.959	0.971
94555_at	0.197	0.978	0.906	0.988	0.964
94556_at	0.308	1.103	1.127	1.132	1.311
94557_at	0.233	0.907	0.818	0.947	0.888
94558_g_at	0.117	0.996	0.943	0.972	1.016
94559_at	0.386	0.858	0.819	0.911	0.807
94561_at	0.244	1.051	1.020	0.930	1.006
94562_at	0.233	0.953	0.982	1.038	1.035
94563_at	0.383	0.956	0.925	0.998	0.923
94564_at	0.291	0.828	0.831	0.957	0.842
94565_at	0.434	0.913	0.851	0.911	0.888
94566_at	0.361	0.860	0.826	0.937	0.872
94568_at	0.331	0.871	0.890	0.949	0.891
94571_at	0.321	0.923	0.874	0.972	0.965
94618_at	0.507	0.895	0.868	0.924	0.839
94619_at	0.323	0.819	0.746	0.876	0.793
94621_at	0.390	0.853	0.836	0.919	0.874
94622_at	0.440	0.814	0.825	0.850	0.840
94623_at	0.434	0.853	0.828	0.870	0.867
94624_at	0.507	0.840	0.809	0.872	0.799
94625_at	0.377	0.865	0.845	0.936	0.889
94626_at	0.274	0.792	0.753	0.878	0.781
94627_at	0.295	0.873	0.903	0.965	0.887
94628_r_at	0.196	0.865	0.900	0.947	0.913
94630_at	0.323	0.837	0.809	0.923	0.817
94631_at	0.273	0.872	0.843	0.945	0.865
94632_at	0.308	0.979	0.946	0.968	1.007

94633_at	0.480	0.964	0.964	1.002	0.980
94634_at	0.409	0.882	0.799	0.919	0.827
94635_at	0.419	0.828	0.831	0.897	0.852
94636_at	0.496	0.845	0.834	0.889	0.839
94637_at	0.300	0.845	0.815	0.926	0.853
94638_at	0.417	0.885	0.891	0.902	0.889
94639_at	0.374	0.979	1.010	1.018	0.959
94640_at	0.449	1.011	1.036	1.040	1.009
94641_at	0.386	0.916	0.944	0.978	0.913
94642_at	0.320	0.902	0.891	0.939	0.942
94643_at	0.091	0.747	0.752	0.906	0.826
94644_at	0.199	0.880	0.845	0.947	0.915
94645_at	0.317	0.897	0.868	0.950	0.866
94657_at	0.293	0.905	0.909	0.860	0.897
94662_at	0.372	0.940	0.838	0.900	0.901
94663_at	0.231	0.944	0.906	0.940	0.993
94664_at	0.074	0.909	0.851	0.984	0.891
94665_at	0.181	0.865	0.815	0.930	0.821
94667_at	0.290	0.804	0.776	0.918	0.803
94668_at	0.472	0.908	0.896	0.946	0.907
94674_at	0.419	0.928	0.900	0.938	0.956
94683_at	0.420	0.833	0.839	0.905	0.868
94684_at	0.483	0.881	0.859	0.918	0.850
94685_at	0.500	0.886	0.849	0.881	0.843
94686_at	0.494	0.791	0.785	0.818	0.810
94687_at	0.240	0.861	0.813	0.922	0.801
94688_at	0.422	0.752	0.771	0.852	0.798
94689_at	0.315	1.295	1.295	0.972	1.210
94690_at	0.188	0.896	0.859	0.978	0.878
94691_at	0.288	0.821	0.786	0.831	0.874
94692_at	0.422	0.838	0.790	0.856	0.787
94693_at	0.391	0.862	0.885	0.895	0.886
94694_at	0.405	0.893	0.878	0.931	0.868
94695_at	0.301	0.909	0.820	0.920	0.885
94696_at	0.407	0.860	0.834	0.910	0.812
94697_at	0.293	0.902	0.978	0.942	0.931
94698_at	0.112	0.800	0.954	0.971	1.084
94699_at	0.249	0.940	0.942	1.008	0.977
94700_at	0.300	0.941	0.904	0.893	0.934
94701_at	0.385	0.877	0.868	0.942	0.907
94702_at	0.431	0.951	0.922	0.942	0.892
94703_at	0.504	0.904	0.865	0.917	0.871
94704_at	0.470	1.016	1.005	0.989	0.984
94705_at	0.488	0.957	0.922	0.939	0.911
94706_s_at	0.348	0.777	0.734	0.877	0.808
94707_s_at	0.249	0.891	0.818	0.974	0.915
94708_at	0.474	0.904	0.863	0.930	0.895

94709_at	0.429	0.877	0.857	0.947	0.853
94710_g_at	0.216	0.883	0.824	0.916	0.849
94711_at	0.253	0.910	0.843	0.962	0.952
94712_at	0.126	0.980	0.915	0.985	1.147
94713_at	0.284	0.972	1.000	0.943	1.030
94714_at	0.486	0.965	0.954	0.976	0.975
94715_at	0.477	0.379	0.385	0.397	0.370
94716_f_at	0.301	0.863	0.933	0.922	0.906
94717_f_at	0.410	0.880	0.837	0.883	0.807
94718_at	0.223	0.990	0.988	1.068	1.010
94719_at	0.449	0.920	0.886	0.945	0.904
94720_at	0.250	0.801	0.967	0.928	0.953
94721_at	0.452	0.896	0.882	0.938	0.896
94722_f_at	0.193	0.941	0.833	1.014	0.911
94723_at	0.247	0.990	0.921	1.027	0.958
94724_at	0.287	0.973	0.926	0.965	0.969
94725_f_at	0.035	1.057	3.047	0.775	1.041
94726_at	0.299	0.776	0.797	0.812	0.829
94727_f_at	0.492	1.016	0.983	1.031	1.004
94728_f_at	0.240	0.844	1.022	0.894	0.853
94729_r_at	0.323	0.750	0.831	0.833	0.719
94730_at	0.438	0.917	0.904	0.928	0.924
94731_at	0.335	0.935	0.852	0.959	0.909
94732_at	0.404	0.968	0.975	1.174	0.959
94733_at	0.211	0.914	0.889	1.000	0.948
94734_at	0.115	0.902	0.831	0.925	0.830
94735_s_at	0.298	0.891	0.844	0.873	0.913
94736_at	0.290	0.914	0.948	1.014	0.963
94737_at	0.287	1.049	0.999	0.996	1.145
94738_s_at	0.440	0.940	0.971	0.931	0.920
94739_at	0.231	1.022	0.974	1.073	1.026
94740_g_at	0.297	0.896	0.897	0.899	0.946
94741_at	0.505	0.879	0.865	0.906	0.868
94743_f_at	0.456	0.993	1.117	1.024	1.084
94744_at	0.254	0.834	0.783	0.921	0.891
94745_f_at	0.405	0.983	0.943	1.061	0.993
94746_at	0.236	0.972	0.978	0.968	1.052
94747_at	0.445	0.914	0.906	0.981	0.925
94748_g_at	0.136	0.839	0.921	0.938	0.967
94749_f_at	0.448	0.852	0.847	0.910	0.859
94750_at	0.267	0.938	0.918	0.978	0.890
94752_s_at	0.411	0.920	0.901	0.964	0.941
94753_at	0.206	0.952	1.043	0.967	1.035
94754_at	0.269	0.995	0.915	0.999	0.931
94755_at	0.298	0.996	1.032	0.958	1.030
94756_at	0.279	0.961	0.854	0.928	0.864
94757_at	0.429	1.123	1.113	1.069	1.213

94758_s_at	0.097	0.921	0.932	0.945	1.048
94759_at	0.497	0.904	0.876	0.938	0.885
94760_at	0.347	0.840	0.840	0.940	0.899
94761_at	0.022	1.064	1.768	1.012	1.053
94762_at	0.470	0.896	0.886	0.935	0.897
94763_at	0.318	0.827	0.788	0.879	0.878
94764_at	0.234	0.838	0.860	0.832	0.901
94765_at	0.351	0.900	0.844	0.915	0.835
94766_at	0.233	0.996	0.996	0.963	1.034
94767_at	0.118	0.940	0.994	0.902	1.049
94768_at	0.269	1.282	1.268	1.005	1.256
94769_at	0.409	0.929	0.932	0.982	0.943
94770_at	0.219	1.015	0.973	0.935	0.975
94771_at	0.097	0.960	1.000	1.075	1.064
94772_at	0.474	0.920	0.906	0.967	0.927
94773_at	0.308	0.858	0.890	0.872	0.869
94774_at	0.253	1.045	1.287	1.012	1.102
94775_at	0.334	0.897	0.829	0.906	0.818
94776_f_at	0.458	0.864	0.830	0.891	0.865
94777_at	0.197	0.810	0.687	1.331	0.769
94778_at	0.051	1.231	1.705	1.078	1.224
94779_f_at	0.125	0.844	0.835	0.832	0.931
94780_at	0.272	1.108	0.912	0.952	0.964
94781_at	0.234	1.066	1.027	1.030	1.138
94782_at	0.197	0.923	0.871	0.988	0.906
94783_at	0.496	0.939	0.917	0.968	0.931
94784_at	0.255	0.999	0.943	1.074	1.044
94785_at	0.477	0.860	0.847	0.914	0.858
94786_at	0.445	0.906	0.873	0.979	0.879
94787_at	0.298	0.899	0.868	0.964	0.897
94788_f_at	0.142	0.977	1.207	1.005	1.096
94789_r_at	0.091	0.913	1.097	0.954	1.104
94790_at	0.109	0.999	0.909	1.027	0.981
94791_s_at	0.312	0.871	0.782	0.898	0.840
94792_at	0.370	1.066	1.048	1.043	1.105
94793_at	0.477	0.985	0.995	1.021	0.990
94794_at	0.354	1.014	1.017	1.018	1.106
94795_at	0.392	0.838	0.816	0.848	0.865
94796_at	0.146	1.470	1.285	1.152	1.175
94797_at	0.400	0.878	0.822	0.924	0.889
94798_at	0.494	0.950	0.909	0.960	0.922
94799_at	0.323	0.915	0.834	0.883	0.877
94800_at	0.439	0.916	0.912	0.946	0.930
94801_at	0.475	0.975	0.985	0.950	0.962
94802_at	0.299	1.252	1.045	1.031	1.100
94803_at	0.256	0.971	0.908	0.943	0.893
94804_at	0.257	1.044	0.967	1.004	1.094



94805_f_at	0.033	1.104	1.741	0.943	1.577
94806_at	0.444	1.235	1.285	1.216	1.188
94807_at	0.244	0.916	0.953	1.237	0.917
94809_at	0.230	0.967	0.881	0.940	0.977
94810_at	0.081	1.298	1.391	1.062	1.282
94811_s_at	0.287	0.899	0.872	0.933	0.963
94812_at	0.267	1.186	1.057	1.050	1.132
94813_at	0.182	1.130	0.976	1.009	1.035
94814_at	0.159	1.040	1.079	1.001	1.119
94815_at	0.223	1.223	1.426	1.103	1.439
94817_at	0.117	0.930	0.884	0.985	0.887
94818_at	0.274	1.334	1.224	1.045	1.279
94819_f_at	0.174	1.214	1.135	1.049	1.180
94820_r_at	0.319	1.183	1.116	1.169	1.142
94821_at	0.329	0.974	1.191	0.966	0.986
94822_at	0.504	0.927	0.890	0.954	0.891
94823_at	0.254	1.030	1.051	0.967	1.060
94825_at	0.467	0.856	0.808	0.870	0.837
94826_at	0.084	1.138	1.221	0.993	1.202
94827_at	0.178	0.877	0.999	0.963	0.938
94828_at	0.212	0.950	0.940	1.015	0.939
94829_at	0.380	1.037	0.999	1.049	1.007
94830_at	0.287	1.435	1.311	1.177	1.263
94831_at	0.093	1.204	1.658	1.207	1.389
94832_at	0.211	1.252	1.184	0.985	1.317
94833_at	0.369	1.203	1.163	1.229	1.132
94834_at	0.349	1.228	1.232	1.104	1.264
94835_f_at	0.505	1.036	1.045	1.024	1.073
94836_at	0.468	0.921	0.881	0.945	0.921
94837_at	0.459	1.144	1.269	1.113	1.194
94838_r_at	0.477	0.936	0.899	0.964	0.919
94839_at	0.209	1.116	1.152	1.070	1.042
94840_at	0.063	1.211	1.489	1.068	1.511
94841_at	0.188	1.006	1.056	0.937	1.099
94842_at	0.291	1.068	1.093	0.964	1.119
94843_at	0.084	0.892	0.942	0.934	1.021
94844_at	0.408	0.877	0.873	0.931	0.896
94845_at	0.215	1.422	1.257	1.125	1.214
94848_at	0.425	0.752	0.693	0.768	0.684
94849_at	0.290	0.907	0.837	0.912	0.906
94850_at	0.318	1.042	1.137	0.993	1.164
94852_at	0.252	1.327	1.133	1.251	1.215
94853_at	0.382	1.040	1.065	1.107	1.165
94854_g_at	0.478	0.990	1.085	1.037	1.068
94855_at	0.431	0.927	0.936	1.008	0.920
94856_r_at	0.429	0.841	0.819	0.861	0.867
94857_at	0.219	1.013	1.033	0.991	1.085

94860_at	0.368	1.103	1.203	1.012	1.244
94861_at	0.496	1.096	1.127	1.070	1.110
94862_i_at	0.379	1.047	1.022	1.011	1.080
94863_r_at	0.302	1.034	1.005	0.990	1.040
94865_at	0.319	1.017	1.006	0.994	1.114
94866_at	0.504	0.915	0.891	0.942	0.894
94868_at	0.141	1.137	1.192	1.051	1.206
94869_at	0.379	1.009	0.990	0.932	1.044
94870_f_at	0.255	0.922	1.007	0.929	1.034
94871_r_at	0.508	1.145	1.223	1.106	1.252
94872_at	0.273	1.150	1.097	1.025	1.238
94874_at	0.403	0.944	0.908	0.946	0.965
94875_at	0.419	0.975	1.006	0.937	1.028
94876_f_at	0.244	1.201	1.228	1.114	1.051
94877_at	0.407	0.905	0.833	0.931	0.857
94878_at	0.347	1.123	1.043	1.044	1.129
94881_at	0.341	1.002	1.053	1.151	1.138
94882_at	0.256	1.041	0.969	0.927	1.051
94885_at	0.112	1.076	0.997	1.034	0.991
94886_at	0.331	0.883	0.868	0.975	0.904
94889_at	0.393	1.152	1.206	1.098	1.159
94890_at	0.377	0.923	0.875	0.953	0.912
94891_s_at	0.484	0.954	0.923	0.952	0.938
94892_r_at	0.296	0.945	0.945	0.921	0.960
94893_at	0.051	1.023	0.929	1.013	1.042
94895_at	0.360	1.190	1.334	1.070	1.228
94896_at	0.081	0.904	0.942	0.989	0.931
94897_at	0.445	1.050	1.013	1.009	1.030
94898_at	0.422	1.227	1.170	1.060	1.226
94899_at	0.424	1.128	1.094	1.024	1.146
94900_at	0.371	0.981	0.936	0.965	0.972
94902_at	0.072	1.071	1.138	1.185	0.965
94903_at	0.365	1.210	1.237	1.019	1.256
94906_at	0.058	1.162	1.024	1.053	1.206
94907_f_at	0.417	0.988	0.938	0.966	0.938
94908_r_at	0.465	0.871	0.853	0.926	0.836
94909_at	0.475	1.150	1.156	1.049	1.180
94910_at	0.390	1.100	1.286	1.133	1.279
94912_at	0.387	1.143	1.157	1.027	1.197
94913_at	0.425	1.111	1.162	1.075	1.167
94914_at	0.301	0.880	0.876	0.963	0.831
94915_at	0.117	0.977	1.207	0.919	1.035
94916_at	0.290	1.052	1.107	1.017	1.091
94917_at	0.441	1.013	1.021	1.008	1.005
94918_at	0.219	0.980	0.954	0.918	0.953
94920_at	0.263	1.073	1.116	1.089	1.059
94921_i_at	0.377	0.905	0.913	0.902	0.892

94922_i_at	0.400	1.111	1.106	1.024	1.164
94923_f_at	0.159	1.260	1.123	1.035	1.217
94924_at	0.112	0.968	0.966	1.041	1.030
94925_at	0.458	1.093	1.092	1.090	1.160
94927_at	0.411	0.982	0.931	1.030	0.959
94928_at	0.391	1.289	1.337	1.181	1.467
94929_at	0.095	1.194	1.381	1.002	1.239
94930_at	0.287	0.897	0.848	0.959	0.858
94931_at	0.115	0.941	1.142	0.908	1.187
94932_at	0.251	1.067	0.979	0.972	0.947
94933_at	0.076	0.961	0.971	0.911	1.051
94934_at	0.288	0.891	0.918	0.958	0.937
94935_at	0.312	1.023	0.975	1.017	1.015
94936_at	0.172	0.971	0.918	1.015	0.993
94937_at	0.200	1.026	1.025	0.967	1.074
94939_at	0.072	0.930	1.447	0.824	1.273
94940_at	0.355	1.023	0.972	1.114	0.997
94941_at	0.486	1.044	1.028	1.031	1.044
94942_at	0.330	0.928	0.982	0.972	0.955
94944_at	0.251	0.928	0.848	0.984	0.924
94945_at	0.053	0.908	0.938	0.931	0.997
94946_at	0.345	0.981	0.935	1.027	0.994
94947_g_at	0.298	1.076	1.129	1.161	1.270
94948_at	0.325	0.970	0.948	1.011	0.959
94951_at	0.392	1.074	1.048	1.031	1.004
94952_at	0.231	1.033	0.934	0.956	1.002
94953_at	0.096	0.871	0.937	0.857	0.985
94954_at	0.287	1.102	1.152	0.977	1.144
94955_at	0.494	1.004	1.050	1.051	1.053
94956_at	0.333	0.996	0.957	0.951	1.015
94957_at	0.232	1.056	1.078	1.106	1.017
94958_at	0.390	0.947	0.935	0.963	0.964
94961_at	0.332	0.898	0.884	0.953	0.924
94962_g_at	0.402	0.903	0.883	0.965	0.942
94963_at	0.297	1.203	1.132	0.996	1.185
94964_at	0.289	0.826	0.865	0.953	0.950
94966_at	0.233	0.985	1.096	1.194	1.073
94967_at	0.409	1.075	0.995	0.999	1.059
94968_at	0.494	1.035	1.047	1.009	1.038
94969_at	0.276	0.776	0.800	0.900	0.833
94970_at	0.289	1.043	1.053	1.018	1.124
94971_at	0.247	0.917	0.948	0.961	0.987
94972_at	0.307	0.914	0.907	0.916	0.977
94973_at	0.209	1.203	1.177	1.025	1.174
94975_at	0.415	1.167	1.212	1.004	1.325
94976_at	0.119	1.249	1.059	1.062	1.101
94977_at	0.408	1.214	1.179	1.046	1.216

94978_at	0.112	0.978	0.928	0.964	0.904
94979_at	0.384	1.280	1.223	1.093	1.225
94980_at	0.232	1.065	1.037	0.944	1.071
94981_i_at	0.091	1.021	0.948	0.902	0.986
94982_f_at	0.141	1.258	1.115	0.981	1.202
94983_at	0.323	1.065	1.070	0.948	1.050
94985_at	0.507	1.147	1.155	1.097	1.169
94986_at	0.237	0.841	0.838	0.952	0.830
94987_at	0.386	0.862	0.811	0.909	0.817
94988_at	0.488	0.864	0.865	0.908	0.827
94989_at	0.332	1.285	1.219	1.108	1.346
94990_at	0.174	0.989	0.910	1.051	0.960
94991_at	0.448	1.226	1.220	1.065	1.180
94992_at	0.260	1.156	1.273	1.051	1.188
94993_f_at	0.279	0.994	1.087	0.971	1.081
94994_at	0.212	0.912	0.906	0.928	0.955
94995_at	0.371	0.930	0.909	0.924	0.961
94997_at	0.204	1.144	1.086	0.936	1.213
94998_at	0.382	1.134	1.112	1.029	1.170
94999_at	0.408	0.959	0.881	0.998	0.888
95000_g_at	0.218	0.847	0.875	0.944	0.903
95001_at	0.281	1.132	1.168	1.006	1.129
95002_at	0.222	1.270	1.218	1.106	1.155
95003_at	0.238	1.085	1.051	0.880	1.138
95004_at	0.077	0.961	0.839	0.984	0.924
95007_at	0.325	1.073	1.018	1.049	1.033
95009_at	0.342	0.959	0.897	0.958	0.985
95010_at	0.481	1.204	1.239	1.122	1.205
95011_at	0.244	0.982	0.960	0.992	1.060
95012_at	0.323	0.905	0.908	0.972	0.874
95014_at	0.424	0.943	0.936	0.925	0.938
95015_at	0.250	0.901	0.891	0.957	0.946
95016_at	0.281	1.225	1.079	1.078	1.130
95018_r_at	0.318	1.096	1.060	1.023	1.028
95019_at	0.326	1.056	1.118	1.017	1.121
95020_at	0.210	1.200	1.175	1.102	1.010
95021_at	0.281	1.183	1.125	1.022	1.105
95022_at	0.246	1.182	1.117	1.085	1.327
95023_at	0.412	1.175	1.165	1.139	1.121
95024_at	0.196	1.203	1.121	0.937	1.084
95025_at	0.226	0.924	0.912	0.968	0.922
95026_at	0.336	0.961	0.945	1.119	0.993
95027_at	0.072	0.925	0.867	1.002	0.898
95028_r_at	0.066	0.969	0.899	0.858	0.849
95029_at	0.490	0.988	0.997	0.972	0.973
95030_at	0.265	0.914	0.798	0.933	0.845
95031_at	0.434	1.091	1.100	1.143	1.153

95032_at	0.096	0.973	1.119	1.032	1.220
95033_at	0.198	1.106	0.991	0.945	1.090
95034_f_at	0.260	1.164	1.055	1.038	1.037
95035_at	0.331	1.002	0.961	1.034	0.970
95036_at	0.461	0.835	0.864	0.890	0.837
95037_at	0.067	1.131	1.092	0.971	1.070
95040_at	0.459	1.169	1.099	1.109	1.119
95041_at	0.441	0.958	0.932	0.948	0.960
95042_at	0.169	1.076	1.173	1.024	1.124
95043_at	0.311	0.910	0.909	0.951	0.858
95044_at	0.324	1.016	0.957	0.971	0.982
95045_at	0.481	1.036	1.074	1.022	1.086
95046_s_at	0.428	0.989	0.954	0.950	0.950
95048_at	0.502	0.835	0.804	0.885	0.799
95049_at	0.171	1.059	1.132	0.908	1.189
95050_at	0.330	0.887	0.886	0.928	0.991
95052_at	0.146	0.862	0.775	0.992	0.832
95053_s_at	0.425	0.932	1.025	1.051	0.966
95054_at	0.417	1.115	1.279	1.096	1.195
95056_r_at	0.340	0.944	0.952	1.013	0.977
95057_at	0.459	1.094	1.080	1.003	1.102
95058_f_at	0.429	1.203	1.151	1.238	1.270
95059_at	0.278	1.162	1.260	1.043	1.244
95060_at	0.371	1.015	1.031	1.054	1.082
95061_at	0.240	1.106	1.096	0.990	1.173
95062_at	0.392	1.416	1.486	1.237	1.357
95063_at	0.238	1.028	0.926	1.026	0.995
95064_at	0.424	1.276	1.218	1.287	1.287
95065_at	0.407	0.958	0.958	0.956	0.923
95066_at	0.467	1.181	1.255	1.109	1.291
95067_at	0.439	1.069	1.098	1.010	1.124
95068_at	0.472	1.050	1.069	0.990	1.070
95069_at	0.294	1.151	1.160	1.025	1.088
95070_at	0.400	1.213	1.310	1.082	1.286
95071_at	0.291	0.892	0.821	0.947	0.888
95072_at	0.310	1.023	1.041	1.082	0.991
95073_at	0.188	0.953	0.896	0.871	0.930
95074_at	0.467	1.084	1.054	1.068	1.075
95075_at	0.347	0.912	0.886	0.909	1.011
95076_at	0.137	0.999	1.014	0.978	1.096
95077_at	0.380	1.045	1.055	0.980	1.076
95078_at	0.233	1.012	1.007	1.080	0.969
95079_at	0.196	1.192	1.076	0.998	1.127
95081_at	0.313	1.038	0.966	0.971	0.958
95082_at	0.120	1.022	0.833	1.023	0.905
95083_at	0.053	0.818	0.783	1.060	0.868
95084_f_at	0.492	1.021	0.983	0.989	1.002

95085_r_at	0.314	0.862	0.861	0.869	0.736
95086_at	0.204	1.161	1.203	1.016	1.157
95090_at	0.363	0.940	0.970	0.982	0.961
95091_at	0.206	0.914	1.016	0.922	0.964
95092_at	0.228	1.314	1.295	0.974	1.250
95093_at	0.323	0.902	0.896	0.929	0.949
95094_g_at	0.290	1.050	1.079	1.019	1.106
95095_at	0.136	1.112	1.074	1.000	1.044
95096_at	0.431	1.229	1.229	1.054	1.265
95097_at	0.350	1.052	1.132	0.942	1.089
95098_at	0.384	0.891	0.871	0.936	0.904
95100_at	0.350	1.109	1.196	0.994	1.135
95101_at	0.379	1.043	1.009	1.014	1.078
95102_at	0.434	0.963	1.015	0.939	0.983
95103_at	0.278	1.122	1.083	0.992	1.073
95104_at	0.260	1.166	1.104	1.063	1.079
95105_at	0.441	1.122	1.238	1.076	1.238
95108_at	0.408	0.868	0.826	0.919	0.882
95109_at	0.323	1.029	1.028	0.954	0.926
95110_at	0.417	0.872	0.877	0.927	0.925
95111_i_at	0.233	0.881	0.874	0.924	0.908
95112_f_at	0.136	1.100	1.060	1.002	1.031
95113_at	0.325	0.855	0.827	0.938	0.851
95114_s_at	0.145	1.035	1.084	0.997	0.972
95117_at	0.171	1.407	1.288	1.108	1.196
95118_r_at	0.240	0.920	0.926	0.884	0.948
95119_at	0.246	0.919	0.955	1.026	0.942
95120_at	0.280	1.219	1.101	1.067	1.080
95121_at	0.480	0.990	1.023	0.979	0.989
95122_g_at	0.254	1.087	0.982	0.975	1.047
95123_at	0.205	1.128	1.026	1.040	1.027
95124_i_at	0.173	1.143	1.086	0.928	1.165
95125_f_at	0.470	1.029	1.015	1.003	1.026
95128_at	0.411	1.134	1.145	1.045	1.148
95129_at	0.264	1.187	1.088	1.114	1.005
95131_f_at	0.449	0.964	1.032	0.951	1.036
95132_r_at	0.249	0.910	0.947	0.934	1.020
95133_at	0.109	0.941	0.954	1.018	0.976
95134_at	0.375	0.789	0.852	0.900	0.895
95135_at	0.234	1.302	1.204	1.102	1.198
95136_at	0.236	1.022	0.979	0.948	1.022
95137_at	0.142	1.130	1.188	0.998	1.169
95138_at	0.353	1.059	0.986	1.048	1.061
95139_at	0.291	0.994	1.040	1.074	1.041
95140_at	0.508	1.119	1.167	1.070	1.166
95141_at	0.368	0.974	0.938	0.964	0.920
95142_s_at	0.207	1.140	1.257	1.002	1.228

95144_at	0.136	1.072	1.100	0.979	1.064
95146_at	0.468	0.949	1.005	0.925	1.028
95147_at	0.308	1.043	1.132	1.104	1.060
95148_at	0.251	0.952	1.092	1.058	0.995
95149_at	0.302	1.112	1.236	1.045	1.101
95150_at	0.238	0.989	1.082	0.955	0.998
95151_at	0.200	0.844	0.962	0.914	0.919
95152_g_at	0.196	0.889	0.969	0.956	0.919
95153_at	0.089	1.226	1.346	0.981	1.203
95154_at	0.291	0.856	0.886	0.923	0.919
95155_at	0.401	1.015	0.971	0.977	0.940
95156_g_at	0.151	0.962	0.868	0.952	0.841
95157_at	0.325	1.005	0.911	0.974	0.972
95158_at	0.126	1.040	1.001	0.894	1.013
95159_at	0.305	0.984	1.053	1.064	1.017
95161_at	0.034	1.161	0.980	1.003	0.974
95164_at	0.496	0.869	0.860	0.893	0.834
95165_at	0.245	0.834	0.853	0.936	0.903
95177_at	0.420	1.015	1.008	1.011	1.025
95182_at	0.377	0.900	0.865	0.941	0.933
95183_i_at	0.359	0.788	0.787	0.885	0.804
95184_f_at	0.385	0.692	0.683	0.619	0.824
95215_f_at	0.069	0.979	0.970	1.093	1.004
95228_f_at	0.377	0.904	0.859	0.942	0.933
95232_at	0.256	1.161	1.181	1.162	1.085
95244_at	0.427	0.870	0.892	0.875	0.899
95246_at	0.500	0.838	0.826	0.851	0.841
95247_at	0.388	0.889	0.838	0.948	0.886
95248_at	0.114	0.847	0.828	0.868	0.919
95249_at	0.367	1.027	0.982	0.995	0.998
95275_at	0.465	0.831	0.819	0.884	0.843
95281_at	0.339	0.945	0.910	0.960	0.943
95282_at	0.169	1.160	0.889	0.997	0.867
95283_at	0.488	0.911	0.890	0.946	0.880
95284_at	0.250	0.951	1.025	0.962	0.919
95285_at	0.332	0.997	1.008	0.937	1.060
95286_at	0.334	1.094	0.977	1.049	1.082
95287_at	0.468	0.937	0.947	0.966	0.979
95288_i_at	0.386	1.003	1.016	1.016	1.121
95289_r_at	0.285	1.078	1.033	1.031	1.078
95290_at	0.432	0.876	0.810	0.905	0.800
95291_r_at	0.483	1.022	0.991	1.017	0.995
95292_at	0.159	0.894	1.004	0.926	0.976
95293_at	0.328	0.857	0.819	0.929	0.887
95294_at	0.367	0.900	0.928	0.973	0.917
95295_s_at	0.351	0.963	0.988	1.004	1.038
95296_r_at	0.391	0.787	0.709	0.841	0.778

95297_at	0.099	0.992	1.023	0.953	0.894
95298_at	0.329	0.965	0.983	1.048	0.996
95299_at	0.300	0.877	0.901	0.981	0.969
95300_at	0.480	0.946	0.900	0.980	0.933
95301_at	0.206	0.895	0.954	0.969	0.955
95302_at	0.377	0.849	0.852	0.915	0.908
95303_at	0.424	0.860	0.888	0.940	0.882
95304_at	0.434	0.957	0.964	1.000	0.971
95305_at	0.272	0.843	0.855	0.941	0.898
95306_at	0.340	0.860	0.828	0.933	0.836
95307_at	0.497	0.903	0.869	0.946	0.891
95308_at	0.232	1.037	0.908	1.002	0.973
95309_at	0.433	0.918	0.856	0.958	0.882
95310_at	0.483	0.923	0.921	0.958	0.923
95311_at	0.323	0.832	0.819	0.933	0.806
95312_at	0.328	0.864	0.833	0.919	0.899
95313_at	0.260	0.908	1.026	1.068	1.164
95314_at	0.440	0.882	0.879	0.926	0.924
95315_at	0.441	0.875	0.886	0.934	0.888
95316_at	0.384	0.895	0.809	0.877	0.828
95317_at	0.475	0.822	0.780	0.849	0.769
95318_at	0.232	0.964	0.888	0.942	0.914
95319_at	0.244	0.815	0.784	0.936	0.842
95320_at	0.264	0.916	1.015	0.964	0.988
95321_at	0.382	0.886	0.862	0.950	0.842
95322_g_at	0.387	0.870	0.854	0.930	0.904
95323_at	0.091	0.847	0.947	0.931	0.883
95324_at	0.472	0.878	0.878	0.962	0.849
95325_at	0.235	0.873	0.893	0.953	0.927
95326_at	0.167	0.891	0.943	1.032	0.976
95327_at	0.461	0.899	0.835	0.892	0.864
95328_at	0.468	0.935	0.917	0.957	0.929
95329_at	0.228	0.876	0.981	0.949	0.877
95330_at	0.244	0.930	0.879	0.968	0.919
95331_at	0.283	0.894	0.881	0.960	0.887
95332_at	0.432	0.928	0.930	0.986	0.945
95333_at	0.385	0.814	0.784	0.822	0.849
95334_at	0.271	0.819	0.838	0.940	0.826
95335_at	0.390	0.846	0.822	0.918	0.853
95336_at	0.390	0.809	0.739	0.867	0.813
95337_at	0.488	0.966	0.984	0.980	0.975
95338_s_at	0.106	1.200	4.683	1.088	2.327
95339_r_at	0.072	1.329	3.486	1.084	2.160
95340_at	0.472	0.973	0.985	1.003	0.964
95341_at	0.354	0.858	0.887	0.932	0.883
95342_at	0.406	0.880	0.862	0.867	0.895
95343_at	0.204	0.892	0.874	1.028	0.861



95344_at	0.377	0.925	0.939	0.982	0.929
95345_at	0.316	0.964	0.921	1.009	0.910
95346_at	0.410	0.910	0.865	0.906	0.880
95347_at	0.477	0.847	0.820	0.851	0.808
95348_at	0.240	0.993	1.757	0.997	0.944
95349_g_at	0.241	1.006	1.460	1.070	0.969
95350_at	0.397	0.884	0.794	0.878	0.834
95351_at	0.478	1.028	0.991	1.057	1.013
95352_at	0.438	0.971	0.990	0.998	0.989
95353_at	0.440	0.904	0.865	0.962	0.888
95354_at	0.332	0.911	0.889	0.895	0.919
95355_at	0.380	1.107	1.207	1.036	1.093
95356_at	0.272	1.238	1.238	1.102	1.327
95357_at	0.210	0.842	0.816	0.910	0.888
95358_at	0.422	1.053	1.074	1.016	1.090
95359_at	0.129	1.096	0.891	0.988	0.884
95360_at	0.480	1.060	1.044	1.079	1.084
95363_at	0.134	0.934	0.862	0.994	0.854
95364_at	0.025	1.077	1.664	1.142	1.306
95366_at	0.356	0.889	0.813	0.877	0.951
95368_at	0.363	1.031	0.956	1.024	1.062
95369_at	0.265	0.813	0.832	0.891	0.844
95370_at	0.486	0.949	0.911	0.980	0.930
95371_g_at	0.308	0.847	0.853	0.953	0.894
95372_at	0.458	0.885	0.827	0.884	0.838
95373_at	0.025	0.827	1.023	0.791	1.019
95374_f_at	0.099	0.873	0.827	0.984	0.855
95375_r_at	0.288	0.814	0.748	0.907	0.730
95376_at	0.295	0.843	0.809	0.925	0.859
95377_at	0.458	0.876	0.867	0.899	0.823
95378_at	0.169	0.873	0.822	0.980	0.884
95379_at	0.115	0.826	0.787	0.862	0.883
95380_at	0.291	0.889	0.953	0.866	0.937
95381_at	0.408	0.941	0.872	0.943	0.898
95382_at	0.488	0.928	0.902	0.932	0.921
95383_at	0.206	0.883	0.866	0.971	0.856
95385_at	0.323	0.899	0.845	0.946	0.872
95386_at	0.178	1.229	1.223	1.025	1.247
95387_f_at	0.170	0.975	1.070	0.979	0.998
95388_at	0.399	0.913	0.855	0.910	0.903
95389_at	0.329	0.972	0.908	0.996	0.934
95390_at	0.276	0.911	0.827	0.974	0.900
95391_at	0.490	0.838	0.805	0.886	0.834
95392_at	0.157	0.920	0.973	1.089	1.025
95393_at	0.241	0.960	1.010	1.113	1.148
95395_at	0.421	1.261	1.207	0.990	1.239
95396_at	0.428	1.072	1.066	1.047	1.055

95397_at	0.348	1.196	1.049	1.113	1.144
95398_at	0.388	0.887	0.874	0.966	0.885
95399_at	0.444	0.861	0.847	0.888	0.803
95400_i_at	0.486	1.008	0.988	0.989	1.029
95401_at	0.145	1.036	0.943	1.023	0.967
95404_at	0.415	1.055	1.123	1.030	1.179
95405_at	0.397	1.062	1.060	1.016	1.073
95406_at	0.077	1.054	1.030	0.932	1.061
95407_at	0.315	1.022	1.052	1.102	1.015
95408_at	0.188	1.184	1.256	0.925	1.237
95409_at	0.128	0.953	0.987	0.940	1.061
95410_s_at	0.463	0.853	0.855	0.914	0.856
95411_at	0.361	1.134	1.126	0.983	1.152
95412_at	0.441	1.189	1.209	1.025	1.179
95413_at	0.260	0.920	0.943	0.986	0.996
95414_i_at	0.093	1.005	0.916	0.920	0.990
95415_f_at	0.363	1.250	1.269	1.137	1.253
95416_at	0.371	1.076	1.104	1.006	1.123
95417_at	0.347	1.027	1.035	0.936	1.062
95418_at	0.233	1.065	0.980	1.004	1.122
95419_at	0.184	1.303	1.311	1.061	1.390
95420_at	0.342	1.023	1.115	1.038	1.105
95423_at	0.205	1.015	1.244	1.025	0.948
95424_at	0.277	1.174	1.240	1.032	1.204
95425_at	0.495	1.168	1.159	1.111	1.181
95426_at	0.266	1.001	0.935	1.172	0.983
95427_at	0.444	1.079	1.116	1.028	1.075
95428_at	0.176	0.889	0.950	0.921	0.974
95430_f_at	0.401	1.292	1.459	1.146	1.516
95431_at	0.211	1.116	1.202	0.978	1.295
95432_f_at	0.277	1.299	1.432	1.125	1.375
95433_at	0.337	1.054	1.089	0.972	1.028
95434_at	0.046	0.982	1.151	0.919	1.126
95435_at	0.335	1.068	1.052	1.031	1.011
95436_at	0.390	0.899	0.872	0.964	0.853
95437_at	0.263	1.032	0.997	1.008	0.995
95438_at	0.290	1.090	1.050	1.049	1.110
95439_at	0.117	0.956	0.955	1.039	1.002
95440_at	0.283	1.094	0.974	1.057	1.032
95441_at	0.346	0.980	1.153	0.994	1.024
95442_at	0.342	0.932	0.895	0.883	0.961
95444_at	0.145	1.207	1.539	1.118	1.204
95445_at	0.266	1.064	1.006	1.071	1.019
95446_at	0.314	1.099	1.211	1.027	1.166
95447_at	0.139	0.885	0.948	0.883	1.011
95448_at	0.253	1.001	1.116	0.895	1.146
95449_at	0.383	1.016	1.037	1.053	1.021

95450_at	0.364	0.959	0.916	0.981	0.896
95451_at	0.279	1.168	1.226	1.085	1.097
95452_i_at	0.373	0.951	0.877	0.945	0.922
95453_f_at	0.371	1.176	1.278	1.122	1.125
95454_at	0.478	0.870	0.817	0.888	0.852
95455_at	0.463	0.962	0.968	1.015	0.982
95456_r_at	0.136	0.960	0.979	0.882	1.030
95457_at	0.401	1.386	1.392	1.303	1.253
95458_s_at	0.117	1.211	1.173	0.997	1.201
95460_at	0.240	1.090	1.202	1.017	1.188
95462_at	0.299	1.156	1.167	1.180	1.091
95464_at	0.221	0.888	0.942	0.999	0.941
95465_s_at	0.154	0.948	1.092	1.024	1.150
95466_at	0.250	0.883	1.067	0.992	0.989
95467_at	0.427	1.059	1.045	0.954	1.070
95468_at	0.051	1.097	0.981	1.126	0.993
95469_at	0.444	0.901	0.855	0.935	0.892
95470_at	0.125	1.124	1.045	0.951	1.090
95471_at	0.117	1.318	1.025	1.275	1.195
95472_f_at	0.291	0.976	1.104	0.952	1.002
95473_s_at	0.075	1.096	1.177	0.925	1.117
95474_at	0.354	1.337	1.257	1.099	1.369
95477_at	0.492	1.104	1.131	0.999	1.162
95478_at	0.231	1.038	1.057	0.936	1.014
95479_at	0.277	1.076	0.995	0.948	1.157
95480_at	0.275	1.083	1.179	1.004	1.157
95481_at	0.405	0.999	0.948	1.030	0.991
95482_at	0.074	1.235	1.223	0.998	1.158
95483_at	0.182	1.017	0.974	0.975	0.878
95485_at	0.387	1.020	1.074	1.171	1.066
95486_at	0.438	0.979	0.992	0.931	1.009
95488_at	0.312	1.210	1.172	1.042	1.207
95489_at	0.401	1.173	1.209	1.041	1.088
95490_at	0.241	1.138	1.159	1.014	1.077
95491_at	0.304	1.175	1.254	1.014	1.202
95493_at	0.239	1.116	1.450	1.165	1.193
95496_at	0.293	1.151	1.094	1.030	1.137
95497_at	0.163	0.891	0.949	0.917	0.992
95498_at	0.424	1.007	1.087	1.040	1.026
95501_at	0.472	1.124	1.160	1.080	1.170
95502_at	0.270	0.883	0.935	0.979	0.868
95503_at	0.454	0.952	0.925	0.967	0.950
95505_at	0.367	1.114	1.057	0.984	1.050
95506_at	0.184	1.030	0.956	0.964	0.966
95507_at	0.072	1.107	1.324	0.979	1.135
95508_at	0.250	1.168	1.107	0.985	1.078
95509_at	0.461	0.794	0.802	0.859	0.791

95511_at	0.318	1.066	0.994	1.093	1.162
95512_at	0.310	1.120	1.022	1.004	1.104
95513_at	0.189	1.143	1.153	0.974	1.198
95514_at	0.270	1.037	1.055	1.009	0.989
95516_at	0.492	1.214	1.264	1.083	1.284
95517_i_at	0.483	1.126	1.217	1.113	1.169
95518_at	0.250	1.268	1.160	1.088	1.189
95520_at	0.066	1.347	1.163	1.139	1.181
95521_s_at	0.094	1.205	1.173	1.017	1.177
95522_i_at	0.407	0.964	1.049	0.918	1.089
95523_at	0.332	1.111	1.040	1.190	1.015
95525_at	0.264	1.148	1.063	1.041	1.057
95526_at	0.397	1.134	1.150	1.096	1.084
95527_at	0.422	0.911	0.923	0.957	0.886
95528_at	0.463	0.829	0.802	0.881	0.786
95529_at	0.342	1.000	1.021	0.933	0.983
95530_at	0.322	1.254	1.387	1.068	1.308
95531_at	0.239	1.069	0.960	0.963	1.080
95532_at	0.257	0.874	0.961	0.879	0.916
95533_at	0.210	1.092	1.084	1.070	1.015
95536_at	0.322	1.027	1.056	1.018	1.038
95537_at	0.423	1.018	0.981	0.974	1.013
95538_at	0.309	0.937	0.862	0.954	0.911
95539_at	0.256	1.099	0.994	1.073	1.099
95540_r_at	0.454	0.848	0.795	0.899	0.829
95541_at	0.318	1.011	1.044	1.032	1.166
95542_at	0.502	1.010	1.020	1.015	1.016
95543_at	0.270	0.714	0.900	0.858	0.964
95544_at	0.360	1.085	1.062	1.059	1.016
95545_at	0.308	0.910	0.969	0.984	0.877
95546_g_at	0.058	0.925	1.574	1.061	1.120
95547_at	0.327	0.939	0.876	0.959	0.934
95549_at	0.133	0.879	0.971	0.881	0.937
95550_at	0.486	1.219	1.194	1.148	1.174
95551_at	0.302	0.915	0.938	0.976	0.933
95552_at	0.342	0.918	0.969	0.958	0.912
95553_at	0.483	0.790	0.776	0.858	0.773
95554_at	0.443	0.805	0.764	0.831	0.807
95555_at	0.170	0.969	0.969	1.022	1.059
95556_at	0.220	0.937	1.013	1.056	0.971
95557_at	0.369	0.973	0.919	0.973	0.967
95559_at	0.222	0.968	0.844	0.996	0.935
95561_at	0.167	0.903	0.928	0.909	0.952
95562_at	0.382	0.895	0.879	0.957	0.917
95563_at	0.224	0.918	1.006	1.020	1.079
95564_at	0.440	1.153	1.175	1.110	1.247
95565_at	0.381	1.078	1.122	1.043	1.157

95566_at	0.461	0.968	0.940	0.949	0.938
95567_at	0.470	0.958	0.947	0.956	0.987
95568_at	0.232	1.186	1.101	0.981	1.107
95569_at	0.429	0.799	0.817	0.877	0.817
95571_at	0.165	1.091	1.022	0.941	1.022
95573_at	0.323	1.076	1.078	1.044	0.991
95574_f_at	0.285	0.836	0.830	0.886	0.686
95575_r_at	0.422	0.818	0.825	0.874	0.856
95577_at	0.309	1.237	1.224	1.098	1.333
95580_at	0.467	1.028	1.022	1.005	1.014
95584_at	0.158	0.855	0.909	0.941	0.931
95585_at	0.313	0.876	0.836	0.944	0.860
95586_at	0.072	1.344	1.477	1.060	1.353
95587_at	0.251	1.001	0.959	1.085	0.973
95588_at	0.285	0.967	0.911	0.964	0.951
95590_at	0.035	1.025	1.081	0.995	1.228
95591_at	0.277	1.136	1.038	1.071	1.028
95592_at	0.264	0.918	1.011	0.929	1.026
95593_at	0.204	0.962	1.082	1.040	1.056
95594_at	0.436	1.204	1.180	1.061	1.193
95595_at	0.207	0.906	0.877	0.905	0.949
95596_at	0.350	0.984	0.966	1.009	0.930
95597_at	0.243	1.294	1.342	1.103	1.401
95599_at	0.050	1.100	1.441	1.029	1.082
95600_at	0.376	0.947	1.000	0.982	0.996
95601_at	0.399	0.919	0.979	0.998	0.999
95602_at	0.251	1.060	1.018	0.992	1.033
95603_at	0.452	0.934	0.899	0.943	0.938
95604_at	0.315	1.023	1.008	0.961	0.923
95606_at	0.247	0.991	0.993	0.986	1.060
95607_at	0.196	1.021	1.087	1.001	1.049
95608_at	0.136	1.080	1.418	1.068	1.305
95609_at	0.301	1.271	1.221	1.121	1.189
95610_at	0.183	0.964	0.984	0.932	1.051
95611_at	0.308	1.207	1.173	1.330	1.447
95612_at	0.125	0.963	1.041	0.983	1.046
95613_at	0.104	1.057	1.139	0.915	1.259
95614_at	0.337	1.228	1.168	1.059	1.183
95616_at	0.496	1.068	1.068	1.062	1.106
95617_at	0.408	1.108	1.066	1.050	1.085
95618_at	0.345	1.089	1.279	1.065	1.148
95619_at	0.317	1.095	1.155	1.055	1.210
95620_at	0.355	1.092	1.057	1.174	1.121
95621_at	0.285	0.948	0.867	0.964	0.896
95622_at	0.323	1.201	1.200	1.137	1.077
95625_at	0.368	1.156	1.031	1.126	1.117
95626_at	0.139	1.048	0.885	1.011	0.974

95627_at	0.291	0.989	0.986	0.898	1.126
95628_at	0.387	0.906	0.898	0.946	0.927
95629_at	0.182	1.061	1.274	1.044	1.258
95630_at	0.449	0.936	0.927	0.991	0.916
95631_at	0.105	1.099	1.168	1.002	1.089
95632_f_at	0.252	0.920	0.845	0.888	0.865
95633_r_at	0.354	0.853	0.846	0.941	0.855
95634_at	0.409	0.975	1.086	1.024	1.080
95635_g_at	0.478	0.958	0.939	0.963	0.953
95636_at	0.339	1.040	1.027	0.971	1.072
95637_at	0.117	1.152	1.035	1.176	1.002
95639_at	0.392	0.898	0.857	0.914	0.886
95641_at	0.401	0.992	0.937	0.972	0.940
95642_at	0.163	0.915	0.820	0.864	0.935
95643_at	0.155	1.248	1.195	1.096	1.144
95645_at	0.477	0.876	0.870	0.921	0.882
95646_at	0.297	1.007	0.952	1.322	0.990
95647_f_at	0.293	1.265	1.280	1.066	1.307
95648_at	0.452	1.042	1.098	1.029	1.058
95649_at	0.181	1.009	1.074	0.953	1.077
95650_at	0.309	0.946	0.968	0.943	0.980
95651_at	0.477	1.011	1.006	0.982	1.009
95652_at	0.490	1.021	1.039	0.988	1.040
95653_at	0.484	1.062	1.052	1.050	1.065
95654_at	0.161	1.070	1.241	0.955	1.188
95655_at	0.356	0.984	1.043	0.995	1.145
95656_i_at	0.332	0.893	0.950	0.965	0.970
95657_f_at	0.336	1.238	1.291	1.076	1.270
95658_at	0.379	0.965	1.053	0.900	0.940
95659_at	0.143	1.077	1.278	0.953	1.141
95660_at	0.219	0.921	1.096	0.956	0.970
95661_at	0.066	1.104	1.171	0.949	1.079
95662_at	0.444	1.148	1.171	1.051	1.205
95663_at	0.388	0.869	0.833	0.912	0.885
95664_at	0.066	0.880	1.064	1.142	0.977
95665_at	0.209	1.244	1.270	1.224	1.082
95666_at	0.267	1.119	1.065	1.008	1.087
95668_at	0.322	1.012	0.946	0.930	0.950
95669_g_at	0.046	0.955	0.841	1.035	1.034
95670_at	0.200	1.168	1.016	1.059	1.229
95671_at	0.197	1.063	0.907	0.974	1.023
95672_at	0.472	0.901	0.865	0.908	0.896
95673_s_at	0.184	0.915	1.087	0.910	0.818
95674_r_at	0.207	0.897	0.873	0.951	0.853
95675_at	0.244	1.196	1.100	1.050	1.192
95676_at	0.424	0.857	0.814	0.913	0.879
95677_at	0.236	1.042	1.152	0.947	1.036

95679_at	0.324	0.874	0.941	0.854	0.893
95680_at	0.253	1.063	1.033	1.002	1.128
95681_f_at	0.107	0.995	1.043	0.996	1.129
95682_at	0.228	1.183	1.114	1.049	1.124
95683_g_at	0.287	1.298	1.295	1.175	1.198
95684_at	0.273	0.984	0.914	0.958	0.917
95685_at	0.465	0.913	0.931	0.930	0.916
95686_at	0.274	1.068	1.070	0.966	1.040
95688_at	0.344	1.226	1.226	1.071	1.228
95689_at	0.181	0.996	0.902	1.021	0.942
95690_at	0.440	1.134	1.198	1.091	1.103
95692_at	0.441	1.073	1.102	1.012	1.111
95693_at	0.358	1.088	1.078	1.053	1.127
95694_at	0.188	1.219	1.155	1.012	1.094
95695_at	0.384	0.996	1.073	1.079	1.156
95696_at	0.472	1.163	1.193	1.101	1.153
95697_at	0.381	0.989	0.878	0.987	0.934
95698_at	0.298	1.057	1.121	0.973	1.099
95699_f_at	0.172	1.134	1.129	0.943	1.204
95700_r_at	0.364	0.993	0.951	0.990	1.008
95701_at	0.113	0.996	0.846	1.026	0.820
95702_at	0.323	1.195	1.205	1.092	1.165
95703_at	0.245	1.248	1.295	1.089	1.233
95704_at	0.338	0.976	1.005	1.002	0.987
95705_s_at	0.371	0.343	0.251	0.464	0.293
95706_at	0.219	1.199	1.557	1.190	1.658
95707_at	0.308	1.064	1.141	1.003	1.084
95708_at	0.058	1.120	1.354	1.024	1.089
95709_at	0.308	1.082	1.130	0.997	1.065
95712_at	0.231	1.061	1.069	0.998	1.101
95713_at	0.371	1.154	1.113	1.113	1.085
95714_at	0.183	1.089	1.187	0.946	1.200
95715_at	0.104	1.067	1.188	0.969	1.137
95716_at	0.366	1.299	1.284	1.213	1.211
95717_at	0.438	1.052	1.003	0.995	1.042
95718_f_at	0.441	1.009	1.078	1.043	1.018
95719_at	0.505	0.904	0.892	0.918	0.897
95721_at	0.348	1.091	1.093	1.107	1.065
95722_at	0.071	0.986	1.241	1.016	1.148
95723_r_at	0.041	1.002	0.942	1.084	0.874
95725_at	0.458	0.918	0.887	0.975	0.902
95726_at	0.349	1.061	1.106	1.101	1.051
95727_at	0.227	0.909	0.882	0.984	0.930
95728_g_at	0.289	0.851	0.816	0.922	0.844
95729_at	0.204	0.843	0.911	0.900	0.849
95730_at	0.339	1.080	1.179	1.065	1.225
95731_at	0.422	1.121	1.070	1.047	1.185

95732_at	0.158	1.111	1.157	0.963	1.135
95733_at	0.303	0.947	0.873	0.938	0.913
95734_at	0.363	0.908	0.866	0.917	0.937
95735_at	0.240	0.957	1.002	0.952	0.936
95736_at	0.456	0.982	1.048	1.033	1.033
95737_at	0.420	1.170	1.130	1.072	1.138
95738_at	0.394	0.961	1.002	0.978	0.953
95739_at	0.279	0.864	0.887	0.931	0.920
95740_at	0.330	0.853	0.792	1.020	0.834
95742_at	0.046	1.132	1.224	0.970	1.141
95743_at	0.375	1.278	1.268	1.222	1.256
95744_at	0.425	0.856	0.864	0.919	0.870
95745_g_at	0.480	1.085	1.064	1.032	1.092
95746_at	0.483	1.338	1.329	1.243	1.328
95747_at	0.262	0.989	0.968	1.046	1.020
95749_at	0.322	0.905	1.068	0.875	0.839
95750_at	0.117	0.959	0.904	0.982	0.992
95752_at	0.093	1.063	1.008	0.959	1.075
95753_at	0.072	0.942	1.036	0.913	1.085
95754_at	0.293	0.988	0.957	0.987	1.019
95755_at	0.401	1.045	1.070	1.071	1.036
95756_at	0.216	1.081	0.974	1.045	1.053
95758_at	0.202	1.281	1.215	1.234	1.160
95759_at	0.285	1.115	1.151	1.050	1.097
95760_at	0.241	1.197	1.165	1.115	1.088
95765_at	0.362	1.033	0.999	1.033	1.032
95766_f_at	0.351	0.829	0.756	0.874	0.793
95770_s_at	0.273	1.016	0.922	1.032	0.948
95771_i_at	0.357	0.934	0.998	1.019	0.949
95772_r_at	0.276	1.015	1.029	1.059	1.085
95773_at	0.445	0.855	0.807	0.868	0.843
95775_f_at	0.340	0.911	0.960	0.927	0.889
95781_at	0.452	0.815	0.804	0.854	0.853
95782_at	0.406	0.858	0.771	0.920	0.808
95783_g_at	0.502	0.900	0.863	0.911	0.858
95784_at	0.171	1.094	1.132	1.109	1.377
95785_s_at	0.288	0.687	0.966	0.971	0.989
95786_at	0.495	0.879	0.847	0.888	0.876
95787_s_at	0.308	1.003	1.142	1.031	1.185
95791_s_at	0.478	1.071	1.201	1.020	1.189
95792_at	0.421	0.939	0.939	0.957	0.903
95793_at	0.378	0.919	0.883	0.978	0.899
95794_f_at	0.107	0.874	0.997	0.970	0.836
95795_at	0.219	0.999	1.095	0.918	1.207
95796_g_at	0.051	0.946	1.053	0.867	1.151
95797_f_at	0.402	0.900	0.842	0.904	0.889
95798_f_at	0.364	0.893	0.839	0.908	0.896



95799_s_at	0.391	0.807	0.784	0.900	0.765
95800_s_at	0.274	0.807	0.845	0.896	0.912
95801_s_at	0.137	0.899	0.952	0.951	1.107
95803_at	0.144	0.827	0.997	0.940	1.054
95804_g_at	0.142	0.864	0.986	0.930	1.044
95805_at	0.428	0.937	0.874	0.931	0.904
95806_f_at	0.204	0.912	0.883	1.038	0.942
95807_at	0.271	0.880	0.870	0.969	0.871
95808_g_at	0.272	0.776	0.896	0.848	0.814
95848_at	0.307	0.845	0.910	0.911	1.032
95852_at	0.403	0.902	0.869	0.909	0.898
95853_at	0.368	0.899	0.849	0.878	0.835
95854_at	0.306	0.929	0.963	0.981	0.933
95855_at	0.380	0.896	0.846	0.915	0.876
95856_at	0.406	0.902	0.890	0.939	0.879
95857_at	0.461	0.824	0.794	0.894	0.828
95858_at	0.400	0.933	0.907	0.947	0.951
95861_at	0.388	0.776	0.748	0.836	0.789
95862_at	0.315	0.932	0.854	0.954	0.909
95863_at	0.384	0.844	0.796	0.888	0.807
95864_at	0.328	0.974	0.890	0.956	0.972
95869_at	0.243	0.961	1.006	0.957	1.007
95870_at	0.490	0.890	0.868	0.912	0.896
95871_at	0.309	0.911	0.854	0.904	0.881
95872_at	0.467	0.914	0.849	0.873	0.864
95875_at	0.327	0.921	0.849	0.975	0.901
95876_at	0.251	0.860	0.826	0.950	0.847
95877_at	0.346	0.855	0.842	0.894	0.870
95878_at	0.398	0.980	0.950	0.956	0.935
95879_at	0.255	1.069	1.028	0.984	1.059
95880_s_at	0.445	0.944	0.922	0.973	0.949
95881_f_at	0.331	0.945	1.003	1.010	1.059
95882_at	0.499	0.904	0.898	0.932	0.910
95883_at	0.108	0.905	0.873	0.954	0.976
95884_at	0.444	0.912	0.890	0.949	0.887
95885_at	0.196	1.071	1.081	1.005	1.209
95886_g_at	0.159	1.246	1.050	1.058	1.058
95887_at	0.250	1.042	1.029	1.025	1.178
95888_at	0.392	1.029	1.055	1.097	1.102
95889_at	0.308	0.999	0.944	1.014	1.023
95890_r_at	0.246	0.981	1.019	0.928	0.909
95891_at	0.368	0.926	0.919	0.940	0.940
95892_at	0.180	0.967	0.900	0.991	0.882
95893_at	0.084	0.831	1.053	0.802	0.847
95894_at	0.323	0.951	0.971	0.985	0.957
95895_at	0.370	0.893	0.908	0.927	0.866
95896_at	0.251	1.082	1.036	0.950	1.100

95897_at	0.454	1.162	1.165	1.029	1.186
95898_at	0.369	0.826	0.766	0.871	0.759
95901_f_at	0.445	0.904	0.876	0.952	0.914
95902_at	0.232	0.963	0.909	1.015	0.909
95903_at	0.227	0.992	0.902	1.031	0.957
95904_at	0.350	0.901	0.860	0.919	0.861
95905_at	0.438	0.812	0.798	0.873	0.834
95906_at	0.492	0.940	0.911	0.949	0.898
95907_at	0.175	0.921	0.909	0.920	1.006
95908_at	0.402	0.869	0.825	0.897	0.856
95909_at	0.432	0.849	0.842	0.917	0.873
95910_f_at	0.459	1.092	1.020	1.083	1.097
95911_at	0.347	0.977	1.045	0.952	0.979
95912_at	0.209	0.839	0.939	0.973	0.895
95913_at	0.134	0.982	0.969	0.927	0.913
95914_at	0.492	1.019	1.006	0.966	1.021
95915_at	0.205	0.786	0.820	0.901	0.896
95916_at	0.456	0.922	0.843	0.926	0.877
95917_at	0.130	1.073	0.968	0.995	0.981
95919_at	0.494	0.791	0.774	0.871	0.765
95920_at	0.483	0.882	0.831	0.884	0.850
95923_at	0.318	1.014	1.009	0.996	1.033
95924_at	0.228	0.964	1.029	0.989	0.994
95925_at	0.449	0.882	0.879	0.966	0.886
95926_at	0.074	0.877	0.837	1.015	0.930
95927_f_at	0.200	1.052	0.976	0.925	1.067
95929_at	0.434	0.877	0.830	0.926	0.839
95930_at	0.327	0.996	0.921	0.998	0.962
95931_at	0.150	1.035	0.944	1.016	1.056
95932_at	0.415	0.872	0.842	0.928	0.836
95933_f_at	0.150	0.905	0.836	0.900	0.916
95934_at	0.440	0.975	0.984	1.009	0.994
95935_at	0.292	0.932	0.918	1.049	0.937
95936_at	0.260	0.872	0.866	0.933	1.099
95937_at	0.406	0.918	0.892	0.957	0.914
95938_at	0.404	0.886	0.840	0.908	0.872
95939_i_at	0.478	0.900	0.905	0.922	0.859
95940_f_at	0.322	1.334	1.476	1.072	1.603
95941_at	0.310	0.872	0.926	0.918	0.892
95943_at	0.496	0.794	0.785	0.819	0.746
95944_at	0.120	1.075	1.042	0.834	1.229
95945_at	0.375	0.897	0.873	0.952	0.865
95946_at	0.508	0.880	0.862	0.902	0.868
95947_at	0.370	0.959	0.939	0.941	0.960
95948_at	0.286	0.978	0.911	1.027	1.008
95949_at	0.369	0.794	0.766	0.842	0.820
95950_at	0.364	0.906	0.940	0.958	0.951

95951_at	0.120	0.929	0.846	0.927	1.100
95952_at	0.235	0.842	0.773	0.912	0.835
95953_at	0.434	0.862	0.827	0.912	0.846
95954_at	0.375	0.901	0.851	0.979	0.884
95955_at	0.189	0.998	0.929	1.021	0.946
95956_at	0.475	0.951	0.952	0.997	0.935
95957_at	0.400	0.952	0.948	0.946	0.960
95958_at	0.496	0.929	0.907	0.975	0.912
95959_at	0.393	0.805	0.786	0.884	0.830
95960_at	0.318	0.980	0.889	1.018	0.954
95961_at	0.359	1.018	0.991	0.983	0.958
95962_at	0.290	0.919	0.860	0.995	0.931
95963_at	0.178	0.888	0.876	0.881	0.950
95964_at	0.340	0.964	0.937	0.956	0.992
95965_at	0.405	0.910	0.856	0.877	0.888
95966_at	0.167	0.925	0.875	0.974	0.936
95967_at	0.323	0.858	0.830	0.920	0.889
95968_at	0.502	0.955	0.943	0.974	0.959
95970_at	0.263	0.860	0.886	0.852	0.794
95971_at	0.378	0.892	0.832	0.937	0.916
95972_at	0.298	0.871	0.815	0.952	0.811
95973_at	0.494	0.924	0.928	0.923	0.912
95974_at	0.323	1.141	1.237	1.040	1.164
95975_at	0.508	1.006	0.995	1.020	0.980
95976_at	0.048	0.922	0.908	1.059	0.911
95977_at	0.458	0.955	0.913	0.945	0.934
95978_at	0.342	1.083	1.055	1.138	1.103
95979_at	0.390	0.901	0.836	0.927	0.905
95980_at	0.379	0.981	0.953	1.035	0.946
95981_at	0.477	0.883	0.838	0.894	0.879
95982_at	0.340	0.916	0.877	0.994	0.908
95983_at	0.505	0.909	0.884	0.925	0.872
95984_at	0.465	1.065	1.036	0.998	1.070
95985_at	0.334	0.850	0.893	0.915	0.893
95986_at	0.209	0.811	0.736	0.888	0.831
95987_at	0.445	0.911	0.851	0.947	0.891
95988_r_at	0.235	0.904	0.892	0.953	0.906
95989_at	0.322	0.929	0.867	0.950	0.928
95990_at	0.499	0.815	0.812	0.850	0.804
95991_at	0.064	0.920	0.814	0.906	0.925
95992_at	0.151	0.956	0.894	0.982	0.931
95994_at	0.193	0.866	0.828	0.966	0.873
95995_at	0.403	0.851	0.785	0.843	0.806
95996_at	0.404	0.930	0.876	0.912	0.877
95997_at	0.314	0.820	0.722	0.889	0.821
95998_at	0.434	0.848	0.846	0.908	0.845
95999_at	0.251	0.869	0.842	0.925	0.850

96000_at	0.196	0.889	0.856	0.952	0.879
96001_at	0.281	0.866	0.830	0.949	0.847
96002_at	0.334	1.035	1.052	1.052	1.093
96003_at	0.381	0.989	0.995	0.936	0.996
96004_at	0.091	1.004	1.081	0.954	1.084
96007_at	0.090	1.083	1.289	1.048	1.098
96008_at	0.227	1.021	1.162	0.993	1.071
96009_s_at	0.186	0.870	0.885	0.976	0.843
96010_at	0.488	1.201	1.210	1.110	1.204
96011_at	0.332	0.959	1.037	0.973	1.188
96012_f_at	0.139	1.474	1.410	1.022	1.373
96013_r_at	0.370	1.123	1.001	1.003	1.064
96014_at	0.233	1.028	1.009	1.008	1.073
96016_at	0.025	1.054	1.158	0.939	1.256
96017_at	0.334	0.953	0.929	0.968	1.016
96018_r_at	0.250	1.108	1.048	1.126	1.075
96019_at	0.379	1.159	1.183	0.985	1.147
96020_at	0.035	1.369	3.883	1.245	2.043
96021_at	0.332	1.022	1.055	1.076	1.049
96023_at	0.463	0.975	1.033	1.005	1.017
96024_at	0.194	0.978	1.048	0.952	1.000
96025_g_at	0.138	1.061	1.174	1.016	1.093
96026_at	0.304	0.917	0.912	0.939	0.844
96027_at	0.420	1.097	1.119	1.122	1.085
96028_at	0.445	0.917	0.882	0.982	0.897
96029_at	0.119	1.077	1.114	0.934	1.129
96030_at	0.481	0.967	0.925	0.982	0.913
96031_r_at	0.350	0.983	0.938	0.962	0.992
96032_at	0.425	0.936	0.945	0.932	0.922
96033_at	0.094	1.030	0.925	1.065	1.006
96035_at	0.388	1.043	1.014	1.148	1.049
96036_at	0.448	1.008	0.951	1.042	0.995
96037_at	0.439	1.005	1.000	1.001	0.984
96038_at	0.217	1.209	1.046	1.194	1.055
96041_at	0.052	1.252	1.577	0.974	1.586
96042_at	0.136	1.261	1.352	1.177	1.129
96043_at	0.417	0.907	0.867	0.955	0.916
96044_at	0.165	0.870	0.915	0.940	0.869
96045_at	0.345	0.919	0.865	0.957	0.906
96046_at	0.102	0.980	1.010	0.989	1.048
96047_at	0.202	0.980	1.039	1.265	0.885
96048_at	0.283	1.029	0.976	0.983	1.027
96049_at	0.357	1.185	1.126	1.189	1.141
96050_at	0.134	1.079	1.036	0.974	1.027
96051_at	0.443	0.842	0.846	0.913	0.822
96052_at	0.246	0.989	0.972	0.960	1.002
96053_i_at	0.419	0.839	0.782	0.901	0.834

96054_f_at	0.251	0.815	0.834	0.874	0.908
96055_at	0.502	0.899	0.866	0.911	0.877
96056_at	0.441	1.006	1.029	0.976	1.059
96057_at	0.174	1.017	0.939	1.001	1.001
96058_s_at	0.108	1.116	0.993	1.032	1.027
96059_at	0.250	1.148	1.197	1.005	1.213
96060_at	0.184	1.355	1.323	1.057	1.390
96061_at	0.424	1.169	1.121	1.017	1.142
96063_at	0.093	1.030	1.127	1.002	1.146
96064_at	0.238	0.373	0.900	0.595	0.368
96065_at	0.422	1.141	1.219	1.062	1.216
96066_s_at	0.275	1.144	1.162	1.191	1.105
96068_at	0.505	1.039	1.035	1.011	1.039
96069_at	0.189	0.967	0.924	1.035	0.912
96070_at	0.342	0.950	1.014	1.014	0.952
96071_at	0.125	0.982	1.014	0.949	1.059
96072_at	0.244	1.110	1.271	1.163	1.077
96073_at	0.201	1.002	0.937	0.994	0.976
96074_at	0.257	0.924	0.886	1.006	0.860
96075_at	0.070	1.198	1.309	1.055	1.155
96076_at	0.188	1.071	1.102	0.972	1.004
96077_at	0.196	0.928	0.910	0.997	0.925
96078_g_at	0.467	0.904	0.881	0.958	0.884
96079_at	0.472	1.109	1.131	1.081	1.224
96081_at	0.209	0.916	0.997	0.944	1.020
96082_at	0.222	0.925	0.940	1.022	0.979
96083_s_at	0.226	1.432	1.555	1.054	1.452
96084_at	0.337	1.132	1.135	1.032	1.197
96085_at	0.175	1.216	1.038	1.150	0.989
96086_at	0.502	1.016	1.027	1.027	1.038
96087_at	0.388	1.026	1.021	0.977	1.018
96088_at	0.241	1.111	0.902	1.125	1.007
96089_at	0.465	1.102	1.073	1.147	1.090
96090_g_at	0.354	1.237	1.153	1.277	1.137
96091_at	0.331	0.772	0.730	0.918	0.744
96092_at	0.094	1.195	1.010	1.055	1.126
96093_at	0.291	0.990	1.042	0.979	0.995
96094_at	0.337	0.843	0.838	1.009	0.828
96095_i_at	0.137	0.838	0.894	0.994	0.978
96096_f_at	0.239	1.120	1.052	1.113	1.140
96097_at	0.334	0.983	0.964	0.969	0.937
96098_at	0.422	0.985	1.006	0.999	1.040
96099_at	0.376	0.901	0.860	0.945	0.894
96101_at	0.484	0.840	0.775	0.854	0.779
96102_i_at	0.486	1.098	1.102	1.014	1.078
96103_f_at	0.470	1.148	1.112	1.113	1.143
96104_at	0.390	1.367	1.296	1.206	1.338

96106_at	0.218	1.007	1.044	0.942	1.014
96109_at	0.348	1.099	1.053	1.012	1.112
96110_at	0.183	0.911	0.987	0.937	0.863
96112_at	0.432	1.078	1.159	1.224	1.170
96113_at	0.056	1.012	0.953	0.907	0.965
96114_at	0.260	0.889	0.830	1.027	0.857
96115_at	0.350	1.082	1.126	1.077	1.055
96116_at	0.474	0.879	0.865	0.869	0.842
96117_r_at	0.084	1.099	1.304	0.977	1.120
96118_at	0.348	0.940	0.863	0.966	0.909
96119_s_at	0.117	0.867	0.915	1.006	1.179
96120_at	0.223	1.380	1.319	1.126	1.228
96121_at	0.316	0.981	0.983	0.994	0.955
96122_at	0.340	1.160	1.095	1.341	1.084
96123_at	0.313	0.996	0.927	1.066	0.974
96124_at	0.215	1.151	1.082	1.147	1.061
96125_at	0.356	1.029	1.005	1.011	1.048
96126_at	0.209	0.843	0.902	0.956	0.945
96127_at	0.212	1.399	1.659	1.196	1.453
96128_at	0.189	1.025	0.948	1.020	0.962
96130_at	0.232	1.254	1.154	1.112	1.276
96131_at	0.235	0.912	0.991	1.027	0.912
96132_at	0.053	1.022	0.910	1.078	1.029
96134_at	0.022	1.003	0.884	1.122	0.799
96135_at	0.117	1.272	1.443	1.034	1.528
96136_at	0.431	0.933	0.899	0.963	0.899
96138_at	0.323	0.893	0.886	0.964	0.890
96139_at	0.383	0.948	1.001	0.965	0.978
96140_at	0.184	1.122	1.035	0.994	1.137
96143_at	0.478	0.890	0.852	0.937	0.852
96144_at	0.421	1.034	1.055	1.080	1.036
96145_at	0.318	0.956	0.916	1.000	0.926
96146_at	0.240	1.310	1.378	1.113	1.326
96147_at	0.258	0.935	0.883	0.959	0.867
96148_at	0.328	1.124	1.011	1.033	1.039
96151_at	0.327	0.961	0.986	0.996	1.001
96152_at	0.490	1.165	1.184	1.070	1.172
96153_at	0.454	0.906	0.858	0.925	0.920
96154_at	0.058	1.061	1.157	0.965	1.245
96155_at	0.043	1.001	1.111	0.963	1.049
96156_at	0.200	0.908	0.905	0.925	0.959
96157_at	0.109	1.146	1.045	1.017	1.099
96158_at	0.422	1.185	1.154	1.075	1.152
96160_at	0.107	1.013	0.880	1.055	0.912
96162_at	0.355	0.863	0.885	0.882	0.887
96165_at	0.350	1.373	1.329	1.123	1.335
96166_at	0.145	1.200	1.196	1.094	1.100

96167_at	0.341	1.212	1.120	1.182	1.086
96168_at	0.472	1.088	1.100	1.114	1.132
96169_at	0.398	0.818	0.766	0.847	0.820
96171_at	0.350	1.009	0.925	0.968	0.970
96172_at	0.164	1.095	1.167	0.913	1.159
96174_at	0.350	1.101	1.067	1.029	1.012
96176_at	0.432	1.077	0.999	1.047	1.038
96177_at	0.443	1.071	1.011	1.044	1.022
96178_at	0.154	0.993	0.976	1.001	0.948
96180_at	0.155	0.902	0.917	1.060	0.931
96183_at	0.111	0.984	1.028	1.109	0.884
96184_at	0.151	1.253	1.161	1.106	1.092
96185_at	0.350	1.153	1.119	1.031	1.129
96186_at	0.154	1.049	1.110	1.120	1.022
96187_at	0.233	1.272	1.082	1.061	1.070
96188_at	0.419	1.037	1.054	1.007	1.055
96189_at	0.222	1.084	1.129	0.964	1.117
96191_at	0.423	1.146	1.123	1.080	1.101
96192_at	0.264	1.462	1.450	1.033	1.369
96193_at	0.122	0.807	0.756	0.919	0.705
96195_at	0.196	1.008	0.947	1.044	0.946
96196_i_at	0.264	0.888	0.875	0.964	0.892
96197_f_at	0.350	0.982	0.951	0.910	0.953
96198_at	0.470	1.087	1.104	1.057	1.100
96199_at	0.440	1.284	1.255	1.103	1.285
96200_at	0.059	0.999	1.052	0.995	1.149
96201_at	0.207	0.914	0.923	1.010	0.929
96202_at	0.281	0.883	0.812	0.939	0.892
96203_at	0.288	1.136	0.972	1.047	0.973
96204_at	0.220	0.913	0.966	1.000	0.991
96205_at	0.246	0.977	0.932	1.092	0.856
96206_at	0.130	1.068	0.948	1.073	0.923
96207_at	0.167	1.352	1.182	1.009	1.241
96208_at	0.281	1.111	1.099	1.039	1.019
96211_at	0.287	1.168	1.066	1.085	1.050
96212_at	0.239	1.106	1.203	1.277	1.043
96214_at	0.240	0.884	0.839	0.982	0.930
96215_f_at	0.310	1.284	1.055	1.029	0.994
96216_at	0.276	1.003	1.010	0.966	1.052
96217_at	0.428	0.980	0.991	1.012	0.974
96218_at	0.247	0.971	0.957	1.049	0.934
96219_at	0.314	0.975	0.997	0.946	0.931
96220_at	0.432	1.101	1.067	1.066	1.065
96221_at	0.093	0.926	0.919	1.005	0.941
96222_at	0.301	0.969	0.929	0.968	1.022
96223_at	0.268	1.050	0.971	0.985	1.088
96224_at	0.323	0.948	1.000	1.007	0.969

96226_at	0.505	0.841	0.816	0.863	0.787
96227_at	0.236	0.891	0.852	0.964	0.907
96228_at	0.342	0.850	0.875	0.896	0.863
96229_at	0.443	0.917	0.921	0.984	0.917
96230_at	0.354	0.881	0.817	0.933	0.870
96231_at	0.165	1.001	0.996	1.048	0.939
96232_at	0.494	1.115	1.131	1.059	1.169
96234_at	0.064	1.006	1.041	0.924	1.020
96236_at	0.251	1.027	1.006	0.964	0.983
96237_at	0.179	0.960	0.831	1.627	0.896
96238_at	0.381	1.186	1.119	1.012	1.146
96239_at	0.281	1.072	1.099	1.022	1.073
96240_at	0.097	1.241	1.161	1.058	1.273
96241_at	0.488	0.865	0.806	0.877	0.810
96242_at	0.495	0.961	0.959	0.999	0.943
96243_f_at	0.424	1.353	1.353	1.120	1.352
96244_at	0.250	0.840	0.845	0.965	0.850
96245_at	0.213	0.983	1.015	0.969	0.988
96249_at	0.375	0.844	0.936	0.892	1.013
96252_at	0.364	1.195	1.316	1.154	1.195
96254_at	0.474	1.307	1.256	1.185	1.376
96255_at	0.477	1.212	1.176	1.151	1.221
96256_at	0.497	1.051	1.075	1.047	1.102
96257_at	0.344	1.059	1.023	1.056	1.075
96258_at	0.428	1.130	1.037	1.124	1.154
96259_at	0.193	1.098	1.007	1.081	0.960
96260_at	0.232	1.269	1.363	1.135	1.235
96261_at	0.163	1.094	1.096	0.997	1.213
96262_at	0.339	1.236	1.287	1.101	1.262
96263_at	0.326	1.003	0.985	1.063	0.965
96264_at	0.297	1.041	1.029	0.993	1.028
96266_at	0.121	1.268	1.229	1.022	1.104
96267_at	0.369	0.944	1.012	1.083	0.983
96268_at	0.398	0.927	0.999	1.093	0.984
96269_at	0.167	1.059	1.164	0.943	0.974
96270_at	0.406	1.151	1.149	1.138	1.117
96271_at	0.400	1.142	1.279	1.082	1.282
96272_at	0.263	1.243	1.036	1.163	1.083
96273_at	0.407	0.942	0.895	0.976	0.869
96275_f_at	0.299	1.114	1.015	0.925	1.063
96276_r_at	0.465	1.014	0.980	0.992	1.018
96277_at	0.369	0.971	1.035	0.981	1.016
96278_at	0.035	1.119	1.302	1.003	1.261
96280_at	0.341	1.130	1.170	1.015	1.103
96281_at	0.287	1.259	1.358	1.105	1.244
96283_at	0.158	1.213	1.282	1.061	1.176
96284_at	0.420	1.159	1.104	1.060	1.138



96285_at	0.184	1.331	1.175	1.114	1.192
96286_at	0.461	0.906	0.894	0.951	0.922
96287_at	0.404	0.916	0.870	0.910	0.860
96288_at	0.307	0.988	1.006	0.953	0.940
96289_at	0.270	0.931	1.021	0.940	0.958
96290_f_at	0.207	1.000	1.002	0.920	1.044
96291_f_at	0.392	1.169	1.207	1.032	1.129
96292_r_at	0.477	0.922	0.933	0.956	0.934
96293_at	0.257	0.863	0.957	0.925	0.922
96294_s_at	0.220	0.834	0.889	0.902	0.907
96295_at	0.075	1.054	1.483	1.037	1.286
96296_at	0.365	0.841	0.877	0.952	0.834
96297_at	0.308	1.049	1.069	0.984	1.112
96298_f_at	0.369	1.052	1.010	1.069	0.976
96299_at	0.220	1.217	1.178	1.072	1.132
96300_f_at	0.500	0.921	0.918	0.903	0.906
96301_at	0.432	0.908	0.873	0.943	0.919
96302_at	0.221	1.176	1.117	0.987	1.345
96305_at	0.357	1.061	1.100	1.030	1.118
96306_at	0.403	0.927	0.889	0.961	0.931
96307_s_at	0.179	1.074	1.071	0.933	1.144
96308_r_at	0.422	0.840	0.785	0.890	0.800
96309_r_at	0.474	0.790	0.748	0.797	0.672
96310_at	0.428	1.089	1.072	1.082	1.071
96311_at	0.310	0.859	0.853	1.087	0.845
96313_at	0.458	0.995	1.015	1.012	1.000
96316_at	0.353	0.921	0.899	0.920	0.966
96318_at	0.241	0.960	1.030	0.950	0.958
96319_at	0.093	1.041	1.178	0.999	1.284
96320_at	0.220	1.253	1.230	1.123	1.111
96321_at	0.376	1.231	1.375	1.169	1.261
96322_at	0.403	0.956	1.050	1.001	1.047
96324_at	0.483	0.828	0.780	0.876	0.806
96325_at	0.431	1.158	1.230	1.118	1.151
96326_at	0.222	0.903	0.842	0.951	0.891
96327_at	0.134	1.014	0.899	0.950	0.949
96329_at	0.480	1.078	1.074	1.051	1.064
96331_at	0.224	1.087	1.145	0.980	1.106
96332_at	0.345	0.832	0.813	0.877	0.858
96333_g_at	0.151	0.866	1.032	1.007	1.081
96334_f_at	0.090	0.873	0.803	0.961	0.857
96335_at	0.272	0.873	0.929	0.960	0.869
96336_at	0.047	1.295	3.344	1.234	1.672
96337_at	0.181	0.932	0.866	1.037	0.886
96338_at	0.308	1.130	1.077	1.026	1.130
96339_at	0.353	0.873	0.838	0.902	0.842
96340_at	0.264	1.136	1.095	1.086	1.045

96341_at	0.116	1.118	1.114	0.953	1.169
96342_at	0.035	0.943	0.957	0.887	1.039
96343_at	0.314	1.250	1.241	1.179	1.353
96344_at	0.235	0.923	0.802	1.153	0.804
96345_at	0.346	1.155	1.163	1.081	1.111
96346_at	0.071	1.200	1.085	1.307	0.913
96347_at	0.465	0.966	0.947	0.999	0.970
96348_at	0.204	1.041	0.986	1.304	0.925
96351_at	0.123	0.955	1.034	1.056	1.073
96352_at	0.409	1.004	1.040	1.018	1.100
96353_at	0.235	1.014	1.171	1.095	1.122
96354_at	0.109	1.250	1.253	1.066	1.229
96355_at	0.458	0.935	0.899	0.945	0.933
96356_at	0.258	0.932	1.011	0.957	0.954
96357_at	0.353	1.008	1.059	1.035	1.053
96358_at	0.069	0.942	0.961	0.869	1.023
96359_at	0.314	1.141	1.196	1.038	1.050
96360_at	0.244	1.141	1.138	1.156	1.048
96365_at	0.427	1.000	1.019	1.049	1.002
96367_at	0.228	0.903	0.823	0.868	0.921
96373_at	0.400	0.968	0.934	0.996	0.945
96374_at	0.377	0.972	0.909	0.954	0.922
96375_at	0.130	0.936	0.855	0.959	0.957
96387_at	0.320	0.834	0.838	0.870	0.877
96388_at	0.490	0.975	0.939	0.980	0.929
96389_at	0.277	0.905	0.807	0.905	0.808
96390_at	0.183	0.870	0.839	0.861	0.870
96391_at	0.497	0.899	0.897	0.937	0.890
96392_at	0.401	0.885	0.869	0.952	0.902
96393_at	0.483	0.932	0.906	0.937	0.874
96394_at	0.336	0.816	0.805	0.898	0.820
96400_at	0.391	0.856	0.841	0.908	0.853
96408_at	0.267	0.973	1.013	1.025	0.992
96413_at	0.422	0.959	0.954	0.973	0.976
96414_at	0.307	0.935	0.876	0.961	0.916
96416_f_at	0.219	0.804	0.827	0.897	0.863
96417_s_at	0.396	0.946	0.896	0.983	0.924
96418_r_at	0.206	0.836	0.786	0.960	0.883
96419_f_at	0.361	0.839	0.859	0.894	0.804
96420_at	0.415	0.900	0.888	0.902	0.913
96421_at	0.234	0.913	0.805	1.163	0.816
96422_at	0.309	0.769	0.794	0.879	0.787
96423_at	0.308	0.865	0.786	0.881	0.851
96424_at	0.468	0.897	0.838	0.885	0.859
96426_at	0.425	0.962	1.010	0.936	0.988
96431_at	0.379	0.877	0.865	0.914	0.903
96433_at	0.245	1.019	1.093	1.067	1.068

96435_at	0.220	0.922	0.861	0.928	0.870
96464_at	0.117	0.721	0.897	0.957	0.906
96474_at	0.232	0.842	0.833	0.908	0.850
96481_at	0.354	0.932	0.965	0.971	0.906
96482_at	0.509	0.885	0.868	0.898	0.872
96483_at	0.263	0.862	0.879	0.907	0.942
96484_at	0.240	0.942	0.871	0.953	0.972
96485_at	0.465	0.871	0.842	0.896	0.876
96486_at	0.423	0.975	1.002	1.029	0.982
96487_at	0.443	0.836	0.816	0.882	0.857
96488_at	0.314	0.896	0.868	0.858	0.884
96489_at	0.285	0.979	0.925	0.949	0.973
96490_at	0.505	0.970	0.965	0.974	0.946
96491_at	0.505	0.933	0.921	0.955	0.922
96492_at	0.196	0.918	0.898	1.020	0.949
96493_at	0.454	0.914	0.882	0.972	0.890
96494_at	0.325	0.785	0.872	0.845	0.901
96495_at	0.468	0.810	0.837	0.855	0.749
96496_g_at	0.228	0.903	0.912	0.971	0.932
96497_s_at	0.484	0.963	0.926	0.976	0.939
96498_at	0.264	0.941	0.952	0.992	0.892
96499_at	0.320	1.060	1.019	1.013	0.989
96500_at	0.307	1.100	0.990	1.060	0.990
96501_at	0.285	0.896	0.926	0.926	0.941
96502_at	0.211	0.947	0.914	1.031	0.977
96503_at	0.258	0.871	0.795	0.933	0.838
96504_at	0.378	0.844	0.822	0.919	0.824
96505_at	0.298	0.876	0.819	0.970	0.895
96506_at	0.459	0.903	0.844	0.915	0.881
96507_at	0.375	0.843	0.842	0.909	0.892
96508_at	0.272	0.877	0.897	0.999	0.944
96509_at	0.318	0.910	0.865	0.930	0.919
96510_at	0.167	0.854	0.883	1.014	1.018
96511_s_at	0.136	0.964	1.089	0.986	1.040
96512_at	0.168	0.792	0.823	0.927	0.878
96513_at	0.393	1.009	1.054	0.950	1.067
96514_at	0.324	0.931	0.908	0.988	0.948
96515_at	0.100	0.770	1.057	0.832	0.850
96516_at	0.486	1.178	1.191	1.124	1.263
96517_at	0.470	0.921	0.900	0.928	0.848
96518_at	0.142	1.252	1.168	1.088	1.056
96519_at	0.230	0.865	0.824	0.944	0.939
96520_at	0.391	0.989	0.950	1.014	0.951
96521_at	0.298	0.894	0.929	0.970	0.932
96522_at	0.167	1.028	0.997	1.054	0.940
96523_at	0.337	0.896	0.847	0.949	0.949
96524_at	0.424	0.979	0.931	0.980	0.975

96525_at	0.425	0.956	0.939	0.973	0.888
96526_at	0.167	1.401	1.166	0.996	1.321
96527_at	0.343	0.825	0.776	0.908	0.849
96528_at	0.328	0.863	0.825	0.901	0.862
96529_at	0.151	1.008	1.000	0.989	1.094
96530_at	0.308	1.251	1.173	1.256	1.100
96531_at	0.180	0.935	0.963	0.964	1.000
96532_at	0.267	1.069	1.100	1.022	1.048
96533_at	0.226	1.238	1.235	1.071	1.153
96534_at	0.210	0.998	0.880	0.961	0.962
96535_at	0.117	1.092	1.071	1.027	0.972
96536_at	0.467	0.863	0.833	0.897	0.829
96537_at	0.367	0.923	0.905	0.885	0.916
96538_at	0.449	0.997	0.948	1.019	0.952
96539_at	0.226	1.005	0.876	0.836	0.924
96540_at	0.182	1.010	1.179	0.985	0.946
96541_at	0.390	0.999	0.897	0.985	0.945
96542_at	0.301	0.965	0.994	1.000	0.952
96543_at	0.302	0.923	0.904	0.889	0.895
96544_at	0.417	0.941	0.872	0.937	0.870
96545_s_at	0.167	1.486	1.338	1.086	1.283
96546_r_at	0.171	0.937	0.896	0.988	0.914
96547_at	0.495	0.874	0.851	0.880	0.856
96548_at	0.322	0.891	0.893	0.999	0.872
96549_at	0.076	0.907	0.836	0.966	0.899
96550_at	0.363	0.830	0.807	0.915	0.833
96551_at	0.347	0.893	0.886	0.929	0.937
96552_at	0.418	0.920	0.902	0.954	0.944
96553_at	0.184	1.017	1.136	1.018	1.064
96554_r_at	0.325	0.910	0.845	0.940	0.916
96555_at	0.397	0.835	0.842	0.892	0.888
96556_at	0.472	0.881	0.837	0.915	0.840
96557_at	0.219	0.900	0.922	0.959	0.830
96558_at	0.370	0.965	1.001	1.032	1.006
96559_at	0.441	0.969	0.938	0.959	0.958
96560_at	0.372	1.106	1.056	1.104	1.072
96561_at	0.251	1.114	1.042	1.000	1.071
96562_at	0.296	0.933	0.970	0.968	1.024
96563_at	0.174	0.944	0.932	1.002	0.884
96564_at	0.220	0.990	0.864	1.012	0.896
96565_at	0.270	0.922	0.940	0.987	0.886
96566_at	0.376	0.960	0.944	1.147	0.936
96567_at	0.496	0.932	0.912	0.987	0.927
96568_at	0.354	0.908	0.818	0.922	0.883
96569_at	0.288	0.866	0.783	0.900	0.912
96570_at	0.443	1.003	1.040	0.975	1.015
96571_at	0.392	0.867	0.886	0.949	0.868

96572_at	0.224	1.122	1.023	0.980	1.054
96573_at	0.219	1.021	1.033	1.021	0.983
96574_at	0.405	0.939	0.870	0.966	0.916
96575_at	0.175	1.047	1.086	0.977	1.091
96576_at	0.411	0.800	0.769	0.832	0.808
96577_i_at	0.190	1.314	1.170	1.020	1.192
96578_r_at	0.329	1.369	1.175	1.136	1.153
96579_at	0.146	1.015	0.942	1.007	1.002
96580_at	0.372	0.961	1.064	1.091	1.115
96581_at	0.280	0.922	0.899	1.016	0.941
96582_at	0.331	0.874	0.908	0.933	0.918
96583_s_at	0.376	0.881	0.845	0.919	0.874
96584_f_at	0.409	0.870	0.825	0.889	0.858
96585_at	0.293	0.952	0.857	0.959	0.899
96586_at	0.502	0.849	0.818	0.878	0.827
96587_at	0.089	0.757	0.880	0.990	0.910
96588_at	0.244	0.986	0.954	1.126	1.021
96589_at	0.432	0.801	0.776	0.798	0.761
96590_f_at	0.147	1.238	0.984	1.152	1.046
96591_at	0.188	0.991	0.918	1.050	1.004
96592_at	0.333	0.960	1.010	1.109	1.157
96593_at	0.148	0.863	0.796	0.935	0.865
96594_at	0.200	1.254	1.099	1.006	1.095
96595_at	0.468	0.864	0.819	0.886	0.839
96596_at	0.204	1.063	0.980	1.038	0.953
96597_at	0.436	0.889	0.840	0.890	0.888
96598_at	0.459	1.115	1.084	1.074	1.157
96599_at	0.224	1.335	1.190	1.113	1.318
96600_at	0.250	0.900	0.913	0.999	0.978
96601_at	0.350	0.872	0.855	0.960	0.821
96602_g_at	0.091	0.916	1.348	1.067	0.951
96603_at	0.051	1.084	1.465	1.042	0.974
96604_at	0.397	1.029	0.978	0.987	0.994
96605_at	0.025	1.274	1.765	1.150	1.317
96606_at	0.147	0.724	0.923	1.030	0.962
96607_at	0.279	1.053	1.033	1.086	1.110
96608_at	0.112	1.104	1.344	1.143	1.122
96609_at	0.196	1.343	1.321	1.023	1.288
96610_at	0.128	1.222	1.273	1.040	1.189
96611_at	0.392	0.984	1.064	1.051	1.053
96613_at	0.145	1.050	1.303	0.982	1.296
96614_at	0.345	1.241	1.299	1.156	1.158
96615_at	0.096	0.969	0.903	1.052	0.930
96616_at	0.373	1.147	1.212	1.024	1.187
96617_at	0.337	1.109	1.065	1.087	1.006
96618_at	0.188	0.906	0.935	0.910	0.955
96619_at	0.278	0.946	0.889	0.923	0.960

96620_at	0.400	0.816	0.769	0.885	0.831
96621_at	0.416	1.037	1.038	1.004	1.023
96623_at	0.189	1.280	1.517	0.999	1.359
96624_r_at	0.504	0.801	0.784	0.828	0.763
96625_at	0.287	0.863	0.839	0.840	0.889
96626_at	0.432	1.141	1.212	1.203	1.166
96627_at	0.205	1.324	1.337	1.077	1.227
96628_at	0.452	1.465	1.459	1.276	1.333
96629_at	0.346	1.117	1.127	1.037	1.197
96630_at	0.458	0.952	0.915	0.923	0.918
96632_at	0.293	1.081	1.149	0.976	1.077
96633_s_at	0.454	1.212	1.292	1.030	1.266
96634_at	0.360	1.071	1.010	1.235	0.981
96635_at	0.332	1.144	1.119	1.044	1.089
96636_at	0.318	1.045	1.083	1.002	1.007
96637_at	0.347	0.930	0.878	0.955	0.937
96638_at	0.388	1.031	1.057	1.007	1.022
96639_at	0.209	0.948	0.892	0.954	0.958
96640_at	0.139	1.062	1.440	0.976	1.120
96641_at	0.175	1.137	1.249	1.036	1.246
96643_at	0.159	1.224	1.110	1.185	1.135
96644_at	0.380	0.869	0.840	0.927	0.866
96646_at	0.290	1.129	1.044	1.085	1.095
96647_at	0.270	1.076	1.190	0.986	1.153
96648_at	0.069	0.823	1.078	0.768	0.938
96649_at	0.433	1.176	1.165	1.093	1.230
96650_at	0.276	0.920	0.917	0.979	0.886
96651_at	0.328	1.199	1.150	1.027	1.152
96652_at	0.367	1.138	1.121	1.025	1.106
96653_at	0.162	1.081	1.206	1.052	1.247
96654_at	0.198	1.002	0.935	1.022	1.045
96655_g_at	0.121	0.956	0.884	0.928	0.931
96656_at	0.272	1.329	1.194	1.111	1.214
96657_at	0.272	1.214	1.278	1.074	1.186
96658_at	0.303	1.015	1.176	1.034	1.154
96661_at	0.379	1.164	1.171	1.077	1.176
96662_at	0.173	1.168	1.092	1.176	1.019
96663_at	0.160	1.106	1.113	0.984	1.064
96664_at	0.240	1.211	1.133	1.148	1.034
96665_at	0.253	1.090	1.124	1.000	1.126
96666_at	0.481	1.066	1.042	0.997	1.082
96667_at	0.147	1.158	1.236	1.089	1.227
96668_at	0.410	0.908	0.857	0.909	0.903
96669_at	0.392	1.220	1.154	1.098	1.132
96670_at	0.261	1.163	1.150	1.035	1.148
96672_at	0.057	1.073	0.957	1.003	0.942
96674_at	0.232	1.283	1.329	1.223	1.108

96675_at	0.373	1.143	1.155	1.021	1.180
96676_at	0.312	0.951	0.981	0.973	0.920
96677_at	0.216	1.068	1.007	1.124	0.935
96678_at	0.468	0.984	1.015	1.011	1.009
96679_at	0.176	0.621	0.898	0.999	0.836
96680_at	0.401	1.138	1.206	0.959	1.127
96682_at	0.389	1.011	1.009	1.034	1.036
96684_at	0.119	1.079	0.994	1.077	1.097
96685_at	0.314	0.797	0.746	0.879	0.790
96686_i_at	0.318	1.214	1.230	1.064	1.221
96687_f_at	0.330	1.269	1.272	1.052	1.291
96688_at	0.240	1.241	1.209	1.018	1.248
96691_at	0.184	0.958	0.971	0.927	1.009
96692_at	0.440	1.002	0.955	0.938	0.999
96693_at	0.210	1.220	1.320	1.028	1.313
96694_at	0.379	0.916	0.896	0.973	0.924
96695_at	0.369	1.051	1.031	1.070	1.122
96696_at	0.230	1.226	1.418	0.982	1.258
96698_at	0.293	0.982	0.977	0.942	0.995
96699_at	0.256	1.110	1.073	0.994	1.103
96700_r_at	0.302	1.015	1.055	0.967	1.069
96701_at	0.236	1.193	1.212	1.009	1.153
96703_at	0.183	1.031	1.137	1.029	1.030
96704_at	0.277	0.908	0.876	1.035	0.800
96707_at	0.207	1.159	1.122	1.007	1.143
96708_at	0.134	1.193	1.531	1.070	1.198
96709_at	0.330	0.994	1.263	1.080	1.167
96710_at	0.178	1.206	1.098	0.998	1.187
96711_at	0.425	1.069	1.083	0.994	1.077
96712_at	0.239	0.911	0.892	1.073	0.905
96713_at	0.139	1.050	0.926	1.091	1.000
96716_at	0.440	0.980	1.022	1.014	1.019
96717_at	0.113	1.015	1.016	0.927	1.015
96718_at	0.359	0.995	0.995	1.040	1.025
96719_i_at	0.228	0.853	0.789	0.971	0.814
96720_f_at	0.496	1.034	1.015	1.038	0.992
96722_at	0.468	0.831	0.812	0.886	0.824
96723_f_at	0.111	1.093	1.002	0.990	1.040
96724_r_at	0.415	1.286	1.243	1.161	1.263
96725_at	0.147	1.055	0.953	1.119	0.901
96726_at	0.434	1.275	1.350	1.164	1.422
96728_at	0.154	1.157	1.043	0.974	1.143
96729_at	0.140	0.826	0.839	1.048	0.859
96730_at	0.165	0.948	0.958	1.121	0.933
96731_at	0.310	1.357	1.248	1.145	1.309
96732_at	0.477	1.039	1.072	1.031	1.138
96733_at	0.384	1.019	1.110	1.053	1.093

96734_at	0.175	0.996	0.960	0.955	0.919
96735_at	0.395	0.994	1.009	1.050	0.942
96736_at	0.467	1.129	1.111	1.124	1.182
96737_at	0.411	0.980	0.997	0.962	0.955
96738_at	0.303	1.237	1.568	1.089	1.393
96739_at	0.408	0.898	0.924	0.925	0.918
96741_at	0.369	1.341	1.218	1.200	1.187
96742_at	0.380	1.026	0.999	1.072	1.078
96743_at	0.283	0.955	1.060	0.888	1.105
96744_at	0.075	0.927	0.876	1.000	0.913
96745_at	0.484	0.851	0.815	0.881	0.840
96746_at	0.181	0.977	0.901	1.047	1.003
96747_at	0.246	1.130	1.019	1.118	0.974
96748_i_at	0.475	1.085	1.087	1.031	1.066
96749_f_at	0.314	1.080	0.996	0.926	0.994
96750_at	0.198	1.215	1.136	1.060	1.077
96751_at	0.166	1.201	1.222	1.008	1.227
96752_at	0.246	1.117	1.162	1.004	1.034
96753_at	0.283	1.048	1.084	1.069	0.997
96754_s_at	0.273	1.190	1.142	1.034	1.177
96755_at	0.475	1.084	1.089	1.012	1.099
96756_at	0.375	0.937	0.917	0.998	0.931
96757_at	0.322	0.980	0.977	1.050	0.948
96758_s_at	0.379	0.941	0.866	0.989	0.922
96759_r_at	0.494	0.768	0.753	0.802	0.719
96760_at	0.239	0.852	0.922	0.914	0.910
96761_at	0.223	0.997	1.086	1.047	0.991
96762_at	0.422	1.255	1.272	1.098	1.242
96763_at	0.388	0.984	0.980	1.020	0.966
96764_at	0.145	0.974	1.355	1.030	1.055
96765_at	0.376	1.123	1.020	1.078	1.147
96766_s_at	0.480	1.013	0.985	1.003	1.044
96767_at	0.376	1.120	1.211	1.131	1.124
96768_at	0.392	0.939	0.895	0.970	0.894
96770_at	0.390	0.917	0.861	0.918	0.903
96771_at	0.120	1.167	1.004	1.034	1.051
96772_at	0.097	0.963	1.012	0.963	1.031
96773_at	0.134	1.162	1.403	1.035	1.170
96774_at	0.233	1.172	0.993	0.971	1.141
96775_at	0.255	0.984	1.013	1.047	0.972
96777_at	0.257	1.306	1.395	1.065	1.304
96778_at	0.270	1.017	1.107	0.938	1.012
96779_f_at	0.422	1.002	0.965	0.941	0.993
96780_at	0.175	0.966	0.909	0.934	1.000
96781_at	0.354	1.096	1.028	1.021	1.107
96782_at	0.366	0.843	0.839	0.927	0.870
96783_at	0.407	0.891	0.911	0.969	0.911



96784_at	0.307	1.164	1.263	1.173	1.452
96785_at	0.161	1.184	1.049	0.998	1.005
96786_s_at	0.074	0.992	0.851	0.956	0.832
96787_at	0.377	0.895	0.878	0.969	0.905
96789_i_at	0.425	0.897	0.877	0.995	0.881
96790_f_at	0.249	0.926	0.922	1.050	0.981
96791_at	0.341	1.043	1.020	0.937	1.057
96792_at	0.323	0.946	0.944	1.008	0.913
96793_at	0.281	1.101	1.069	1.011	1.045
96794_at	0.209	1.028	1.022	0.982	1.044
96795_at	0.119	0.942	0.837	0.952	0.873
96796_f_at	0.249	0.868	0.864	0.954	0.906
96797_s_at	0.096	1.050	0.984	1.056	0.967
96798_r_at	0.502	0.986	0.993	0.999	0.984
96799_at	0.207	0.966	1.058	1.094	0.948
96801_at	0.111	1.134	1.013	1.189	0.937
96802_at	0.235	1.046	0.975	0.976	0.962
96803_at	0.388	1.120	1.087	1.210	1.029
96804_at	0.230	1.013	0.959	1.039	0.938
96806_at	0.274	1.158	0.939	1.093	1.089
96807_at	0.497	0.826	0.825	0.845	0.825
96808_at	0.401	0.891	0.801	0.924	0.857
96810_at	0.474	1.093	1.130	1.064	1.069
96811_at	0.251	1.066	1.111	0.974	1.132
96812_at	0.151	1.018	0.980	1.050	0.946
96813_f_at	0.377	1.148	1.078	1.104	1.160
96814_r_at	0.130	0.961	0.835	0.936	0.890
96817_at	0.298	0.941	0.888	0.971	0.966
96818_at	0.467	1.031	0.997	1.014	0.997
96819_at	0.307	0.931	0.881	0.979	0.945
96822_at	0.293	1.179	1.227	1.067	1.120
96824_at	0.390	0.920	0.801	0.912	0.859
96825_at	0.163	1.186	0.955	1.158	0.952
96826_at	0.505	0.876	0.872	0.891	0.872
96827_at	0.288	0.857	0.874	0.939	0.824
96828_at	0.337	0.938	0.843	0.957	0.908
96829_at	0.163	1.319	1.356	1.081	1.309
96831_at	0.103	0.940	1.113	0.965	0.987
96832_at	0.286	1.145	1.211	0.985	1.153
96833_at	0.308	0.893	0.928	0.934	0.951
96834_at	0.232	1.257	1.450	1.131	1.297
96835_at	0.164	1.249	1.129	1.047	1.230
96836_r_at	0.321	1.179	1.024	1.033	1.145
96837_at	0.286	1.057	0.973	1.017	0.994
96838_at	0.386	0.969	0.913	0.945	0.944
96839_at	0.391	0.842	0.816	0.882	0.868
96840_at	0.348	1.059	1.070	0.999	1.071

96841_at	0.320	0.936	1.088	1.014	0.968
96843_at	0.235	0.943	0.970	0.928	0.987
96845_at	0.271	1.038	0.970	1.009	1.050
96846_at	0.331	0.875	0.848	0.981	0.902
96847_at	0.308	1.090	1.155	0.962	1.164
96848_at	0.380	0.989	0.979	0.983	0.919
96849_at	0.456	1.112	1.103	1.034	1.073
96850_at	0.145	1.151	0.990	1.155	0.913
96852_at	0.508	1.064	1.094	1.012	1.119
96854_at	0.271	1.074	1.216	1.092	1.114
96855_at	0.297	1.075	1.114	1.015	1.019
96856_at	0.290	1.011	0.954	1.021	0.905
96857_at	0.504	0.811	0.786	0.851	0.784
96858_at	0.343	1.258	1.320	1.103	1.238
96859_at	0.369	1.004	0.993	1.013	1.004
96861_at	0.051	0.906	1.012	1.052	1.075
96862_at	0.291	1.213	1.247	1.031	1.297
96864_at	0.284	1.097	1.166	0.958	1.124
96865_at	0.337	1.262	1.412	0.999	1.369
96866_at	0.301	0.967	0.992	0.931	0.971
96867_at	0.272	0.873	0.865	0.987	0.963
96868_at	0.424	0.944	0.897	0.980	0.936
96869_at	0.198	1.004	1.175	1.076	1.068
96870_at	0.268	1.082	1.110	1.212	1.006
96871_at	0.363	1.054	1.171	1.073	1.069
96872_at	0.157	1.060	1.022	1.045	1.023
96873_at	0.284	0.967	0.887	0.979	0.949
96874_g_at	0.322	1.133	1.183	1.020	1.105
96875_r_at	0.331	1.071	0.919	0.964	0.962
96876_at	0.241	0.950	1.072	0.975	1.000
96878_at	0.243	0.903	1.064	0.946	1.096
96879_at	0.126	1.168	1.203	1.202	1.102
96881_at	0.273	1.164	1.235	1.066	1.322
96882_at	0.257	1.208	1.289	1.071	1.291
96883_at	0.276	1.048	1.035	0.961	1.042
96884_at	0.193	0.958	0.893	0.963	0.920
96885_at	0.505	1.053	1.070	1.036	1.057
96886_at	0.426	1.295	1.463	1.195	1.225
96887_at	0.481	1.142	1.212	1.085	1.170
96888_at	0.361	1.112	1.175	1.057	1.112
96890_at	0.452	1.214	1.181	1.119	1.252
96891_at	0.205	1.228	1.327	1.085	1.166
96892_at	0.206	1.005	1.004	0.888	1.075
96894_at	0.278	1.079	1.045	0.984	1.068
96895_at	0.021	0.823	0.439	0.940	0.659
96896_at	0.202	1.091	1.158	1.016	1.121
96898_at	0.424	1.080	1.104	1.051	1.081

96899_at	0.426	1.077	1.207	1.166	1.168
96900_at	0.121	0.962	1.018	1.028	0.847
96902_at	0.222	1.020	1.054	0.975	1.104
96904_at	0.245	1.007	1.006	0.920	0.964
96905_at	0.490	0.914	0.891	0.924	0.880
96906_at	0.333	0.945	0.892	0.944	0.927
96907_at	0.016	0.981	0.977	1.033	0.881
96908_at	0.480	0.801	0.727	0.839	0.771
96909_at	0.333	1.042	1.108	1.161	1.034
96910_at	0.357	0.796	0.781	0.882	0.825
96911_at	0.459	1.070	1.068	1.045	1.109
96912_s_at	0.366	0.997	0.941	0.881	1.019
96913_at	0.444	1.041	1.074	1.341	1.059
96915_f_at	0.388	1.183	1.252	1.084	1.166
96916_at	0.242	0.882	0.796	0.888	0.927
96917_at	0.247	1.054	1.012	1.037	1.088
96918_at	0.167	1.009	1.311	0.987	1.008
96919_at	0.095	1.071	1.236	1.061	1.077
96920_at	0.230	1.063	0.957	1.068	1.098
96921_at	0.263	0.974	0.942	0.922	0.949
96924_at	0.230	1.257	1.206	1.030	1.195
96925_at	0.494	1.178	1.235	1.185	1.230
96926_at	0.160	0.886	0.833	1.106	0.901
96929_at	0.219	0.911	0.873	1.010	0.937
96930_at	0.223	0.965	0.903	0.961	0.887
96931_at	0.458	0.841	0.840	0.883	0.852
96932_at	0.183	0.828	0.878	0.931	0.887
96934_at	0.274	0.988	1.058	0.993	0.999
96935_at	0.081	1.035	1.066	0.966	1.089
96936_at	0.130	1.033	1.178	1.018	1.062
96937_at	0.407	0.952	0.969	0.952	0.919
96938_at	0.260	0.852	0.860	0.945	0.867
96939_at	0.236	1.051	1.191	1.200	0.990
96940_at	0.348	0.904	0.840	0.932	0.851
96941_at	0.272	1.049	1.053	1.028	1.075
96942_at	0.110	1.055	1.144	1.030	1.222
96943_at	0.472	1.029	1.032	0.961	1.007
96945_at	0.325	1.048	1.115	0.956	1.106
96946_at	0.303	0.920	0.909	0.958	0.947
96947_at	0.425	1.059	1.119	1.034	1.124
96948_at	0.405	1.093	1.187	1.097	1.257
96949_at	0.412	1.234	1.183	1.089	1.195
96950_at	0.246	0.813	0.802	0.878	0.806
96951_at	0.386	1.144	1.152	1.113	1.067
96952_at	0.348	1.093	1.121	0.970	1.106
96953_at	0.291	1.086	0.968	0.985	0.950
96954_at	0.207	0.840	0.828	0.924	0.884

96955_at	0.355	0.963	0.970	1.003	0.937
96956_at	0.292	0.988	1.019	0.998	1.083
96957_at	0.305	1.013	0.979	0.960	0.939
96958_at	0.472	0.896	0.861	0.926	0.880
96959_at	0.334	1.208	1.301	1.055	1.217
96961_at	0.327	0.987	0.909	0.950	0.962
96962_at	0.070	1.096	1.144	0.984	1.223
96963_s_at	0.178	1.000	1.796	0.820	0.815
96964_at	0.106	1.012	1.202	0.910	0.904
96965_at	0.409	0.794	0.749	0.881	0.780
96966_at	0.326	1.048	1.035	0.958	0.968
96967_at	0.337	0.883	0.914	0.938	0.942
96968_at	0.308	0.905	0.848	0.967	0.885
96969_at	0.318	0.969	0.955	1.031	0.940
96970_at	0.037	0.961	1.196	0.969	0.955
96971_f_at	0.051	1.071	2.580	0.811	1.052
96972_f_at	0.025	1.076	2.793	0.767	0.994
96973_f_at	0.223	0.929	1.497	0.869	0.847
96974_at	0.136	1.180	2.232	0.933	1.143
96975_at	0.154	0.933	1.493	0.879	0.922
96976_f_at	0.375	0.909	0.953	0.916	0.900
96977_at	0.264	0.909	0.815	0.894	0.870
96978_at	0.348	0.959	0.917	0.944	0.968
96979_at	0.274	0.982	0.932	0.946	0.989
96980_at	0.317	0.883	0.867	0.956	0.957
96981_at	0.285	0.850	0.807	0.902	0.882
96982_g_at	0.288	0.911	0.870	0.984	0.877
96983_at	0.415	0.884	0.872	0.941	0.901
96984_at	0.316	0.865	0.821	0.911	0.874
96985_at	0.468	0.881	0.861	0.916	0.884
96986_at	0.302	0.858	0.796	0.940	0.862
96987_at	0.324	0.881	0.822	0.911	0.861
96992_r_at	0.404	0.950	0.980	0.940	0.885
96993_at	0.449	0.924	0.908	0.943	0.874
96994_at	0.390	0.891	0.883	0.969	0.917
96995_at	0.475	0.864	0.841	0.907	0.851
96996_at	0.465	0.885	0.847	0.926	0.857
96997_at	0.346	0.960	0.904	0.936	0.903
96998_at	0.357	0.797	0.815	0.873	0.820
96999_at	0.352	0.849	0.838	0.948	0.865
97000_s_at	0.432	0.831	0.806	0.901	0.821
97001_r_at	0.389	0.890	0.864	0.943	0.858
97002_f_at	0.486	0.849	0.844	0.913	0.841
97003_at	0.367	0.828	0.826	0.911	0.803
97004_at	0.337	0.870	0.817	0.924	0.864
97005_at	0.417	0.869	0.817	0.919	0.840
97006_s_at	0.268	0.836	0.772	0.817	0.741

97007_at	0.328	0.898	0.873	0.999	0.880
97008_f_at	0.210	0.926	1.889	0.913	0.894
97009_f_at	0.282	0.860	1.078	0.893	0.897
97010_at	0.480	0.844	0.838	0.904	0.848
97012_f_at	0.422	0.970	0.933	0.951	0.958
97013_f_at	0.051	1.243	1.311	1.003	1.365
97017_f_at	0.318	0.998	0.898	0.988	0.979
97048_at	0.379	0.862	0.893	0.924	0.890
97049_at	0.496	0.877	0.851	0.901	0.866
97052_at	0.255	0.776	0.841	0.954	0.858
97053_at	0.477	0.943	0.913	0.973	0.949
97054_at	0.305	0.781	0.788	0.884	0.834
97055_s_at	0.211	0.995	1.001	0.952	1.076
97058_f_at	0.341	1.048	1.026	0.972	1.040
97060_at	0.240	1.016	0.987	1.038	0.976
97061_g_at	0.474	1.036	1.068	0.985	1.084
97073_at	0.198	1.039	1.010	1.031	0.972
97077_f_at	0.292	1.071	1.002	1.024	1.018
97080_at	0.387	0.856	0.783	0.869	0.842
97082_at	0.274	0.898	0.894	0.917	0.945
97083_at	0.330	0.996	1.004	0.958	1.004
97084_at	0.422	0.884	0.859	0.924	0.823
97085_at	0.329	0.960	0.863	0.968	0.938
97086_i_at	0.284	0.846	0.825	0.958	0.860
97087_f_at	0.386	0.875	0.823	0.916	0.833
97088_at	0.309	0.855	0.772	0.939	0.787
97089_at	0.303	0.946	0.914	0.967	0.933
97090_at	0.319	0.995	1.052	1.030	1.003
97091_at	0.133	0.993	1.022	0.999	1.098
97092_at	0.361	0.890	0.844	0.901	0.922
97094_at	0.272	0.883	0.861	0.936	0.884
97095_at	0.287	0.937	0.916	0.893	0.952
97096_at	0.196	0.850	0.900	0.987	0.887
97097_at	0.322	0.937	0.907	0.935	1.009
97098_at	0.475	1.013	0.992	1.037	0.978
97099_at	0.394	0.819	0.761	0.863	0.789
97100_at	0.232	0.826	0.805	0.908	0.880
97101_at	0.418	0.959	0.880	0.990	0.957
97102_at	0.341	0.997	0.954	1.000	1.067
97103_at	0.197	0.783	0.980	1.042	1.012
97104_g_at	0.298	0.873	1.146	1.106	1.091
97105_at	0.162	1.166	0.986	0.990	1.151
97106_at	0.323	1.080	1.071	1.074	1.158
97107_at	0.505	1.053	1.053	1.056	1.066
97108_at	0.357	0.961	0.900	0.938	0.933
97109_at	0.117	0.879	0.992	0.997	0.956
97110_at	0.429	1.024	0.983	0.987	1.082

97111_at	0.097	0.841	0.966	0.997	1.060
97112_at	0.266	1.006	0.962	1.068	0.952
97113_at	0.378	0.871	0.862	0.954	0.883
97114_at	0.158	1.188	1.268	1.069	1.356
97115_at	0.323	0.880	0.898	0.942	0.953
97116_at	0.449	0.883	0.905	0.944	0.873
97117_at	0.425	0.815	0.818	0.873	0.840
97118_at	0.294	1.176	1.095	1.042	1.143
97119_at	0.483	0.999	1.008	1.013	1.020
97120_at	0.379	0.813	0.842	0.879	0.824
97121_at	0.470	0.950	0.927	0.931	0.926
97122_at	0.115	0.875	0.788	0.946	0.824
97123_at	0.425	0.820	0.778	0.899	0.810
97124_at	0.323	0.947	1.060	0.962	0.943
97125_f_at	0.096	1.085	1.189	1.032	1.046
97126_at	0.288	0.972	0.980	1.014	1.000
97127_f_at	0.255	0.954	0.948	0.998	1.069
97128_at	0.170	1.038	0.991	0.978	0.970
97129_at	0.260	1.035	1.027	0.999	0.968
97130_at	0.261	0.871	0.895	0.937	0.992
97131_at	0.305	1.158	1.092	1.111	1.057
97132_at	0.371	0.857	0.857	0.939	0.904
97133_at	0.509	0.889	0.867	0.917	0.863
97134_at	0.295	0.863	0.774	0.932	0.844
97135_at	0.415	0.886	0.846	0.912	0.876
97136_at	0.431	0.989	0.954	0.986	1.020
97137_at	0.389	0.922	0.877	0.927	0.865
97138_at	0.440	0.931	0.876	0.930	0.919
97139_at	0.369	0.858	0.812	0.892	0.864
97140_at	0.472	0.948	0.906	0.958	0.935
97141_s_at	0.346	0.903	0.890	0.995	0.909
97142_at	0.154	0.948	0.935	0.916	1.019
97143_at	0.387	0.812	0.766	0.848	0.808
97144_at	0.377	0.888	0.855	0.937	0.875
97145_at	0.298	0.861	0.819	0.907	0.856
97146_g_at	0.328	0.933	0.866	0.935	0.941
97147_at	0.203	0.928	0.835	0.895	0.904
97148_at	0.348	0.860	0.842	0.930	0.906
97149_at	0.478	0.839	0.811	0.888	0.835
97150_at	0.432	0.954	0.937	0.970	0.930
97151_at	0.303	0.867	0.869	0.972	0.901
97152_at	0.288	0.967	0.921	1.006	0.983
97153_at	0.505	0.921	0.867	0.939	0.873
97154_f_at	0.056	1.017	0.967	0.989	1.041
97155_at	0.307	0.868	0.817	0.892	0.864
97156_at	0.433	0.870	0.857	0.935	0.887
97157_at	0.240	0.945	0.940	0.915	0.916

97158_at	0.226	0.996	0.860	1.006	0.931
97159_at	0.344	0.806	0.875	0.857	0.820
97160_at	0.246	1.110	0.920	1.039	1.045
97161_at	0.332	1.016	0.927	0.936	0.998
97162_at	0.297	0.920	0.875	1.016	0.926
97163_g_at	0.481	0.927	0.892	0.913	0.889
97164_at	0.098	1.021	1.154	0.968	1.134
97165_r_at	0.266	0.995	0.934	0.914	0.957
97166_at	0.377	0.976	1.007	0.996	0.978
97167_g_at	0.317	0.951	0.905	0.999	0.961
97168_at	0.298	0.863	0.943	0.928	0.877
97169_f_at	0.418	0.894	0.841	0.940	0.858
97170_at	0.463	0.951	0.935	0.957	0.950
97171_f_at	0.331	1.025	1.029	1.000	1.090
97172_s_at	0.145	0.937	0.935	1.159	0.975
97173_f_at	0.245	0.833	1.090	0.923	1.064
97174_r_at	0.496	0.842	0.837	0.900	0.807
97175_at	0.287	0.853	0.876	0.960	0.907
97176_at	0.275	0.835	0.817	0.940	0.948
97177_at	0.377	0.946	0.966	0.930	0.932
97178_at	0.273	0.860	0.827	0.935	0.966
97179_at	0.494	0.828	0.820	0.855	0.834
97180_f_at	0.426	0.925	0.944	0.975	0.892
97181_f_at	0.256	0.983	1.250	0.953	1.284
97182_at	0.330	1.017	0.989	0.994	1.018
97184_at	0.239	0.878	0.967	0.976	0.970
97185_at	0.210	0.887	0.863	0.949	0.923
97186_s_at	0.409	0.897	0.867	0.927	0.916
97187_at	0.483	0.918	0.910	0.943	0.924
97188_at	0.483	0.991	0.974	1.037	0.955
97189_at	0.362	0.981	0.905	0.932	0.945
97190_f_at	0.275	0.881	0.838	0.929	0.913
97191_at	0.475	0.834	0.853	0.890	0.844
97192_at	0.325	0.909	0.834	0.909	0.898
97193_at	0.454	0.909	0.847	0.954	0.902
97194_at	0.292	0.887	0.844	0.934	0.940
97195_at	0.183	0.941	0.923	1.076	1.021
97196_at	0.309	0.934	0.980	0.980	0.958
97197_r_at	0.069	0.993	1.302	1.163	1.049
97198_at	0.133	0.828	0.838	1.067	1.027
97199_at	0.478	1.054	1.046	1.058	1.067
97200_f_at	0.035	1.260	1.453	1.020	1.325
97201_s_at	0.478	1.207	1.199	1.078	1.193
97203_at	0.461	1.062	1.126	1.047	1.144
97204_s_at	0.377	1.104	1.055	1.222	1.056
97205_at	0.335	1.292	1.406	1.037	1.367
97206_at	0.270	1.250	1.171	1.195	1.159

97207_f_at	0.097	1.291	1.318	0.958	1.294
97208_at	0.163	0.896	0.882	0.920	0.948
97210_at	0.314	0.877	0.845	1.087	0.860
97211_at	0.321	1.202	1.197	1.049	1.172
97213_at	0.161	0.867	0.867	1.017	0.874
97216_at	0.121	0.853	0.828	0.978	0.877
97217_at	0.481	1.166	1.154	1.115	1.190
97220_at	0.377	1.017	1.090	1.053	1.047
97222_at	0.308	0.941	0.951	1.012	0.973
97224_at	0.174	1.014	0.884	1.002	1.005
97226_at	0.368	1.132	1.080	1.076	1.053
97227_at	0.234	0.778	0.956	1.021	0.992
97228_at	0.389	1.021	1.011	0.993	0.982
97229_at	0.058	1.019	1.104	0.931	1.239
97232_at	0.434	0.950	0.870	0.930	0.896
97234_at	0.366	0.872	0.798	0.895	0.856
97235_f_at	0.424	1.009	0.971	1.286	0.958
97236_r_at	0.449	0.814	0.711	0.845	0.770
97237_at	0.359	1.081	1.230	1.055	1.112
97238_at	0.073	1.041	1.132	1.012	1.154
97239_at	0.371	1.080	1.049	1.047	1.155
97240_g_at	0.035	1.143	1.215	0.996	1.175
97241_at	0.434	1.113	1.137	1.040	1.101
97242_at	0.384	0.970	1.018	0.961	0.982
97243_at	0.088	1.078	1.026	1.057	0.997
97247_at	0.477	1.141	1.133	1.060	1.176
97248_at	0.323	0.919	1.078	1.189	1.039
97249_at	0.401	1.022	0.994	0.977	1.009
97250_at	0.428	0.963	0.981	0.964	1.020
97251_at	0.282	0.965	1.041	0.897	0.995
97252_at	0.327	0.888	0.933	0.954	0.916
97253_at	0.358	1.078	1.029	0.979	1.086
97254_at	0.188	1.173	1.235	1.022	1.259
97255_at	0.460	1.304	1.264	1.140	1.401
97256_at	0.459	0.799	0.776	0.852	0.791
97257_at	0.402	0.970	0.985	1.022	0.982
97258_at	0.184	0.858	0.898	0.949	0.915
97259_at	0.307	0.896	1.015	0.980	1.044
97260_at	0.323	1.042	1.045	1.006	1.152
97261_at	0.436	1.060	0.930	0.988	1.002
97262_at	0.391	1.198	1.199	1.090	1.190
97263_s_at	0.154	0.848	0.971	0.905	1.056
97264_r_at	0.188	0.797	0.856	0.932	0.881
97265_at	0.397	0.962	0.998	1.044	1.005
97267_at	0.248	0.917	0.900	0.940	0.968
97268_i_at	0.260	0.845	1.025	0.885	0.932
97269_f_at	0.117	1.076	1.255	0.976	1.096



97270_at	0.081	0.905	0.828	0.980	0.849
97271_at	0.195	0.883	0.939	0.859	0.986
97272_at	0.154	0.929	1.062	1.009	1.019
97273_at	0.112	1.202	1.158	1.093	0.916
97274_at	0.205	1.080	1.266	0.975	1.103
97276_at	0.187	0.961	0.977	0.923	0.912
97277_at	0.345	1.085	1.096	0.998	1.184
97278_at	0.069	0.900	0.839	0.952	0.824
97279_at	0.110	1.076	1.310	1.216	1.066
97281_at	0.327	0.982	0.965	1.047	0.988
97282_at	0.274	0.834	0.894	0.925	0.912
97283_at	0.243	1.009	0.941	0.948	0.976
97284_at	0.322	0.917	0.924	0.945	0.950
97285_f_at	0.055	1.136	1.008	0.943	1.126
97287_at	0.345	0.958	0.851	0.907	0.900
97288_at	0.408	0.980	0.959	1.037	0.996
97292_at	0.290	1.270	1.271	1.039	1.283
97293_at	0.174	1.068	0.966	1.012	0.966
97295_at	0.096	0.984	1.090	0.988	1.157
97296_at	0.305	1.152	1.113	0.995	1.076
97297_at	0.139	1.137	1.030	1.182	0.988
97300_at	0.478	0.914	0.890	0.927	0.905
97301_at	0.261	1.331	1.274	1.108	1.276
97302_at	0.459	1.285	1.267	1.100	1.388
97304_at	0.474	1.206	1.191	1.127	1.216
97305_at	0.188	1.035	1.035	0.928	1.074
97307_f_at	0.364	1.098	1.192	1.039	1.144
97308_at	0.122	0.992	1.053	1.010	1.082
97309_at	0.220	0.941	0.855	0.999	0.896
97310_at	0.298	0.842	0.827	0.964	0.872
97311_at	0.209	1.074	1.116	0.986	1.101
97312_at	0.448	1.219	1.339	1.118	1.312
97313_at	0.125	1.150	1.036	1.025	1.006
97315_at	0.243	1.122	1.174	1.009	1.233
97316_at	0.230	1.046	1.022	1.171	0.987
97317_at	0.303	1.151	1.102	1.136	1.022
97318_at	0.134	1.056	0.945	0.935	1.084
97319_at	0.350	0.934	0.924	0.982	0.914
97320_at	0.309	1.157	1.065	1.114	1.142
97322_at	0.136	1.047	1.091	0.942	1.097
97324_at	0.035	1.062	1.056	0.940	1.093
97325_at	0.217	1.038	1.029	0.978	0.929
97327_at	0.022	1.157	1.443	0.992	1.293
97328_at	0.181	0.835	0.797	0.921	0.830
97329_at	0.312	1.147	1.121	1.022	1.127
97330_at	0.187	1.194	1.147	1.042	1.131
97331_at	0.220	0.897	0.873	0.970	0.898

97332_at	0.353	0.989	1.008	0.985	1.029
97333_at	0.139	1.428	1.272	1.144	1.212
97334_at	0.240	1.225	1.323	1.248	1.170
97335_at	0.334	0.937	0.927	1.011	0.948
97336_at	0.288	1.176	1.112	1.086	1.191
97338_at	0.440	0.915	0.886	0.985	0.905
97339_at	0.101	1.004	0.907	1.033	0.900
97340_at	0.428	0.986	0.946	0.976	0.956
97341_at	0.288	0.987	1.019	0.999	0.927
97342_at	0.444	1.021	1.062	1.015	1.079
97343_at	0.207	1.160	1.108	1.039	1.091
97345_at	0.206	0.981	1.029	0.973	1.126
97346_at	0.323	1.024	1.028	0.995	1.094
97347_at	0.051	1.140	0.842	1.202	0.867
97349_at	0.323	1.222	1.057	1.088	1.215
97351_i_at	0.384	1.067	1.004	1.032	1.083
97352_f_at	0.187	1.124	1.013	1.049	1.108
97353_at	0.240	1.159	1.028	1.080	0.991
97354_at	0.251	1.072	1.002	1.020	0.976
97355_at	0.261	0.991	1.015	0.976	1.018
97356_at	0.062	1.001	1.047	0.900	1.007
97357_at	0.400	0.983	1.058	1.014	0.968
97358_at	0.224	0.994	0.858	1.034	0.942
97359_at	0.333	0.981	1.037	0.977	1.016
97360_at	0.171	1.007	1.102	0.955	1.153
97363_at	0.154	1.226	1.069	1.061	1.131
97364_at	0.278	0.925	0.964	0.965	0.937
97365_at	0.257	0.999	0.878	1.014	0.887
97366_at	0.194	1.202	1.102	1.073	1.077
97367_at	0.309	1.027	0.965	1.086	1.031
97368_at	0.353	0.847	0.835	0.921	0.865
97369_g_at	0.276	0.857	0.924	1.000	0.899
97370_at	0.183	0.966	0.902	0.976	0.985
97371_at	0.411	0.833	0.770	0.831	0.837
97372_at	0.353	0.943	0.884	0.960	0.936
97373_at	0.477	0.876	0.884	0.932	0.843
97374_at	0.051	0.935	0.960	0.874	1.075
97375_at	0.270	1.128	0.992	1.020	0.979
97377_at	0.349	1.017	0.993	1.014	0.976
97379_at	0.056	0.935	0.858	0.937	1.117
97380_at	0.499	1.085	1.132	1.038	1.125
97381_s_at	0.500	0.937	0.905	0.969	0.915
97382_at	0.409	0.957	0.974	0.976	0.959
97383_at	0.035	1.155	0.965	1.039	1.159
97384_at	0.167	0.982	1.076	0.906	1.110
97385_at	0.064	1.033	1.023	0.988	1.114
97386_at	0.248	1.029	0.951	1.085	0.948

97387_at	0.124	1.076	1.014	1.084	0.951
97389_at	0.341	0.883	0.848	0.909	0.889
97390_at	0.333	1.047	0.965	1.002	0.970
97391_at	0.379	0.831	0.829	0.891	0.877
97392_at	0.243	0.975	0.942	1.021	1.006
97393_at	0.056	0.972	1.046	0.905	1.044
97394_at	0.314	1.030	1.038	0.958	1.163
97395_at	0.314	0.927	0.975	1.025	0.964
97397_at	0.367	0.946	0.902	1.002	0.969
97398_at	0.195	1.087	1.186	1.069	1.131
97400_at	0.048	0.965	1.020	1.060	0.924
97401_at	0.331	0.988	0.985	0.979	1.046
97402_at	0.143	0.968	0.860	0.917	0.942
97403_at	0.184	0.928	0.966	0.973	0.999
97404_at	0.165	0.945	1.040	1.086	0.973
97405_at	0.413	0.985	1.024	0.993	0.999
97406_at	0.434	1.133	1.051	1.071	1.101
97407_at	0.236	1.045	1.008	0.951	1.010
97409_at	0.328	0.969	1.111	0.976	1.012
97410_at	0.336	0.943	0.981	1.037	0.966
97411_at	0.082	1.164	1.263	1.036	1.443
97412_at	0.056	1.015	1.054	0.913	1.033
97413_at	0.419	1.329	1.226	1.170	1.341
97414_at	0.478	0.983	0.983	0.974	0.958
97415_at	0.282	1.130	1.237	1.136	1.094
97418_at	0.364	0.912	0.888	0.936	0.922
97419_at	0.106	0.977	1.047	0.943	1.042
97420_at	0.226	1.197	1.406	1.217	1.587
97421_at	0.212	1.256	1.374	1.056	1.618
97422_at	0.504	1.100	1.095	1.067	1.104
97423_at	0.273	1.136	1.093	1.005	1.108
97424_at	0.352	1.049	1.262	1.200	1.135
97425_at	0.163	1.210	1.191	1.092	1.134
97426_at	0.166	1.185	1.100	1.060	1.236
97427_at	0.459	0.899	0.857	0.922	0.866
97428_at	0.199	1.000	0.945	1.027	0.946
97429_at	0.275	1.222	1.043	0.980	1.206
97430_at	0.499	0.958	0.963	0.947	0.957
97431_at	0.302	0.917	0.870	1.018	0.926
97433_at	0.151	1.078	0.979	0.954	0.953
97434_at	0.307	1.165	1.087	1.093	1.229
97435_at	0.357	0.871	0.878	0.943	0.926
97436_at	0.350	0.897	0.884	0.960	0.891
97437_f_at	0.428	1.070	1.077	0.998	1.115
97438_r_at	0.314	1.104	1.088	1.057	1.046
97441_at	0.163	1.166	1.102	1.011	1.016
97442_at	0.106	1.274	1.307	0.980	1.258

97443_at	0.248	1.075	1.160	0.963	1.070
97444_at	0.049	1.061	1.704	0.897	1.185
97445_at	0.255	1.369	1.215	1.021	1.184
97446_at	0.212	1.182	1.063	1.071	1.033
97447_at	0.158	0.986	1.072	1.077	0.938
97448_at	0.407	1.167	1.141	1.073	1.118
97449_at	0.432	1.045	1.030	1.064	1.047
97450_s_at	0.276	1.147	1.153	1.049	1.165
97451_at	0.382	1.133	1.076	1.024	1.088
97452_at	0.280	1.066	1.095	1.066	1.009
97456_at	0.328	1.192	1.182	1.046	1.172
97458_at	0.142	1.206	1.119	1.052	1.104
97459_at	0.255	0.966	1.044	0.863	1.093
97460_at	0.223	1.234	1.152	1.070	1.090
97462_at	0.223	0.883	1.069	1.048	1.054
97463_g_at	0.396	1.043	1.146	1.062	1.160
97464_at	0.415	1.219	1.172	1.118	1.230
97465_at	0.388	0.899	0.875	0.939	0.867
97468_at	0.072	1.075	1.338	1.025	1.228
97469_at	0.212	0.856	0.748	0.865	0.795
97470_at	0.235	0.851	0.858	0.933	0.864
97471_at	0.179	1.076	1.092	1.169	1.043
97472_at	0.255	1.068	1.019	1.057	0.989
97473_at	0.326	1.256	1.241	1.032	1.097
97474_r_at	0.456	0.987	0.964	0.973	0.953
97475_at	0.298	0.905	0.954	0.895	0.923
97477_at	0.199	0.921	1.013	0.922	1.094
97478_at	0.320	1.097	0.982	1.040	1.015
97479_at	0.384	0.989	1.004	1.020	1.013
97480_f_at	0.035	1.003	0.975	1.013	0.918
97481_r_at	0.510	0.789	0.745	0.824	0.728
97482_at	0.427	0.913	0.904	0.987	0.924
97483_at	0.202	0.926	0.999	0.897	0.956
97484_at	0.184	1.257	1.115	1.067	1.044
97485_at	0.387	1.212	1.220	1.159	1.360
97486_at	0.244	1.103	1.210	1.027	1.109
97487_at	0.340	1.453	1.431	1.166	1.435
97488_at	0.328	0.960	0.924	1.010	0.958
97489_at	0.310	1.205	1.303	1.164	1.162
97490_at	0.315	0.980	0.934	0.913	0.992
97491_at	0.385	1.322	1.398	1.155	1.545
97492_at	0.281	0.926	1.003	0.904	0.914
97496_f_at	0.483	1.117	1.103	1.091	1.109
97497_at	0.185	1.405	1.072	1.138	1.118
97498_at	0.272	1.093	1.030	1.048	1.077
97499_at	0.188	0.899	0.803	0.913	0.845
97500_g_at	0.212	0.822	0.968	1.082	1.014

97502_at	0.324	1.159	1.215	1.252	1.171
97504_at	0.056	0.859	0.876	0.863	0.972
97505_at	0.230	1.087	1.184	1.015	1.148
97506_at	0.337	0.946	0.984	0.967	1.027
97507_at	0.410	1.228	1.249	1.231	1.143
97508_at	0.304	0.875	0.755	0.883	0.836
97509_f_at	0.332	1.017	1.031	1.044	0.928
97510_at	0.270	0.850	0.736	0.849	0.802
97511_at	0.238	1.224	1.109	1.208	1.106
97512_at	0.452	1.081	1.132	1.015	1.143
97514_at	0.391	1.062	0.968	1.016	1.063
97515_at	0.210	1.071	1.185	1.004	1.075
97516_at	0.481	0.992	1.039	0.995	1.064
97517_at	0.125	0.901	0.983	1.003	0.985
97518_at	0.204	1.040	1.119	1.105	0.988
97519_at	0.165	1.256	1.927	1.228	1.845
97520_s_at	0.280	0.916	0.869	0.976	0.969
97521_at	0.401	0.914	0.876	0.917	0.921
97523_i_at	0.412	0.973	0.946	0.990	1.000
97524_f_at	0.264	0.888	0.871	0.973	0.966
97525_at	0.388	1.057	1.035	1.098	1.118
97526_at	0.483	0.979	0.997	0.988	0.993
97527_at	0.025	1.271	1.703	1.183	1.822
97528_at	0.474	1.085	1.130	1.043	1.124
97529_at	0.114	1.213	1.293	1.161	0.941
97530_at	0.334	1.018	1.017	0.981	1.041
97531_at	0.314	0.905	0.829	0.934	0.893
97532_at	0.264	1.045	1.098	1.051	1.082
97533_at	0.250	0.991	1.052	1.005	0.995
97535_at	0.250	1.307	1.286	1.091	1.382
97536_at	0.238	1.066	0.947	1.067	0.930
97538_at	0.095	1.200	1.615	1.218	1.446
97539_at	0.210	0.987	1.003	1.053	1.050
97540_f_at	0.119	1.049	1.180	1.065	1.034
97541_f_at	0.188	1.329	1.529	1.114	1.446
97542_at	0.456	0.900	0.870	0.936	0.877
97543_at	0.348	1.191	1.192	1.076	1.265
97544_at	0.340	1.158	1.129	1.086	1.085
97546_at	0.502	0.981	0.950	0.987	0.964
97548_at	0.230	1.016	0.946	0.963	1.030
97549_at	0.187	1.061	0.999	1.076	1.130
97550_at	0.051	1.037	0.939	1.006	0.893
97551_at	0.261	1.128	1.035	1.015	1.047
97553_at	0.422	1.120	1.059	1.087	1.130
97554_at	0.271	1.179	1.131	1.010	1.143
97555_at	0.410	0.833	0.808	0.882	0.835
97556_at	0.287	1.296	1.208	1.037	1.202

97557_at	0.147	0.967	1.023	0.961	0.970
97559_at	0.348	1.104	1.162	1.111	1.186
97560_at	0.120	0.643	0.864	0.960	1.010
97561_at	0.481	0.805	0.797	0.846	0.772
97562_r_at	0.500	0.743	0.701	0.787	0.725
97563_f_at	0.128	0.927	2.096	0.827	0.912
97564_f_at	0.056	1.069	2.488	0.901	1.004
97565_r_at	0.290	0.887	0.884	0.967	0.899
97566_f_at	0.022	1.119	2.834	0.808	1.051
97567_f_at	0.035	1.054	2.787	0.810	0.988
97568_at	0.387	0.990	0.917	1.029	0.958
97569_at	0.273	0.886	0.946	0.974	0.905
97570_at	0.444	0.893	0.915	0.929	0.919
97571_r_at	0.497	0.775	0.763	0.847	0.755
97572_at	0.316	0.934	0.917	1.042	0.961
97573_at	0.279	0.841	0.798	0.917	0.867
97574_f_at	0.151	0.822	2.248	0.771	0.809
97575_f_at	0.182	0.883	1.518	0.891	0.923
97576_f_at	0.180	0.913	1.645	0.870	0.849
97577_f_at	0.180	0.917	1.315	0.860	0.882
97578_at	0.425	0.965	0.890	0.959	0.914
97579_f_at	0.408	0.847	0.796	0.896	0.830
97580_at	0.410	0.919	0.892	0.937	0.930
97581_at	0.278	0.906	0.816	0.931	0.879
97593_f_at	0.204	1.197	1.089	1.119	1.053
97594_r_at	0.108	1.127	1.071	1.043	1.020
97598_at	0.497	0.971	0.967	0.980	0.941
97601_f_at	0.328	0.862	0.799	0.896	0.781
97610_f_at	0.490	0.896	0.883	0.906	0.863
97645_f_at	0.240	0.920	0.909	0.969	1.001
97647_at	0.034	0.971	1.036	0.858	1.120
97651_at	0.350	0.955	0.970	0.968	0.903
97652_at	0.272	0.897	0.887	0.977	0.917
97653_at	0.497	0.868	0.838	0.887	0.860
97654_at	0.236	0.959	0.950	1.001	0.849
97655_at	0.456	0.833	0.825	0.872	0.841
97658_f_at	0.379	0.842	0.808	0.938	0.866
97659_r_at	0.308	0.871	0.832	0.964	0.880
97660_s_at	0.403	0.839	0.814	0.923	0.833
97661_at	0.297	0.914	0.852	0.941	0.892
97665_i_at	0.366	0.983	0.917	0.966	0.910
97666_r_at	0.330	1.028	0.970	0.975	0.949
97667_at	0.502	0.917	0.907	0.935	0.913
97678_r_at	0.441	0.945	0.936	0.981	0.949
97679_at	0.478	0.834	0.808	0.893	0.838
97680_at	0.156	0.853	0.810	0.973	0.860
97681_f_at	0.022	0.962	0.813	1.012	0.877

97682_r_at	0.415	0.907	0.898	0.983	0.883
97683_at	0.367	0.876	0.804	0.871	0.871
97684_at	0.318	1.009	0.968	1.023	0.951
97685_at	0.258	0.868	0.802	0.863	0.880
97686_r_at	0.402	0.841	0.803	0.931	0.840
97687_at	0.407	0.854	0.852	0.938	0.866
97688_at	0.403	1.017	0.979	1.011	1.016
97689_at	0.257	1.085	1.287	1.194	1.061
97690_at	0.159	1.036	1.005	0.964	1.067
97691_at	0.349	0.902	0.890	0.993	0.867
97692_at	0.196	1.000	0.945	0.975	0.984
97693_at	0.332	0.868	0.859	0.954	0.855
97694_at	0.459	0.843	0.840	0.895	0.862
97695_s_at	0.195	1.092	1.110	0.962	1.132
97696_r_at	0.335	1.041	1.023	0.934	1.006
97697_at	0.179	0.867	0.873	0.954	0.820
97698_at	0.332	0.883	0.858	0.979	0.887
97699_at	0.150	0.760	0.757	0.964	0.820
97700_at	0.428	1.101	1.053	1.033	1.052
97701_at	0.312	0.861	0.863	0.876	0.902
97702_at	0.441	0.817	0.839	0.879	0.861
97703_at	0.136	0.916	0.906	0.958	0.982
97704_at	0.105	0.832	0.879	0.956	0.911
97705_at	0.271	0.915	0.985	0.953	0.986
97706_at	0.137	0.868	0.874	0.977	0.913
97707_at	0.271	0.941	0.903	0.979	0.999
97708_at	0.205	0.943	0.976	0.920	0.973
97709_at	0.461	0.964	0.965	0.968	0.976
97710_f_at	0.364	1.037	1.017	1.018	0.980
97711_at	0.232	0.718	0.793	0.864	0.899
97712_at	0.318	0.936	0.938	0.928	0.978
97713_at	0.419	1.297	1.358	1.153	1.247
97714_r_at	0.253	0.971	0.931	0.941	0.946
97717_at	0.051	0.846	0.781	0.944	0.852
97718_at	0.364	0.923	0.943	0.905	0.915
97719_at	0.142	0.869	0.843	0.961	0.834
97720_at	0.193	0.897	1.166	0.854	0.822
97721_at	0.458	0.804	0.772	0.822	0.753
97722_at	0.142	0.883	1.197	0.942	1.109
97723_at	0.265	0.925	0.859	0.980	0.874
97724_at	0.219	0.837	0.829	0.975	0.853
97725_at	0.386	0.851	0.834	0.899	0.892
97726_at	0.357	0.907	0.880	0.923	0.940
97727_at	0.478	0.911	0.905	0.983	0.917
97728_at	0.353	0.814	0.808	0.916	0.826
97729_at	0.340	0.985	0.957	1.018	1.012
97730_at	0.507	0.957	0.964	0.963	0.942

97731_at	0.378	0.899	0.888	0.935	0.921
97732_at	0.324	0.891	0.834	0.960	0.837
97733_at	0.095	0.929	1.088	1.030	0.969
97734_at	0.417	0.925	0.938	1.005	0.918
97735_at	0.298	0.966	0.925	0.950	0.987
97736_at	0.474	0.957	0.933	0.944	0.928
97737_f_at	0.484	0.990	0.957	0.995	0.963
97738_r_at	0.343	0.947	0.966	0.989	0.974
97739_at	0.321	0.866	0.902	0.993	0.913
97740_at	0.343	1.425	1.288	1.196	1.484
97741_at	0.248	0.985	0.984	1.001	1.053
97742_s_at	0.402	0.928	0.862	0.941	0.894
97743_at	0.251	0.944	0.859	0.982	0.891
97744_at	0.261	0.782	0.751	0.864	0.798
97745_at	0.249	0.825	0.831	0.892	0.801
97746_f_at	0.329	0.844	0.863	0.902	0.853
97747_r_at	0.449	0.827	0.838	0.921	0.836
97748_at	0.355	0.890	0.858	0.978	0.865
97749_at	0.322	0.904	0.916	0.963	0.971
97750_at	0.049	1.002	1.135	0.947	1.073
97751_f_at	0.191	0.910	1.040	1.082	0.943
97752_at	0.110	0.961	0.998	0.878	0.903
97753_at	0.270	1.023	0.943	1.006	0.975
97754_at	0.344	0.880	0.901	0.962	0.948
97755_at	0.373	0.836	0.825	0.920	0.869
97756_s_at	0.174	0.926	0.816	0.888	0.947
97757_at	0.405	0.979	0.929	1.018	0.952
97758_at	0.390	0.985	1.045	0.982	1.078
97759_at	0.509	0.920	0.911	0.932	0.903
97760_at	0.342	0.921	0.959	1.003	0.981
97761_f_at	0.355	0.889	0.856	0.939	0.915
97762_f_at	0.352	0.867	0.893	0.945	0.919
97763_at	0.155	0.841	0.993	0.973	0.959
97764_at	0.282	1.041	1.041	1.019	1.127
97765_g_at	0.458	0.878	0.856	0.911	0.850
97766_at	0.276	1.004	1.006	0.989	1.041
97767_at	0.467	0.882	0.870	0.941	0.882
97768_at	0.315	0.925	0.941	0.988	0.907
97769_at	0.219	0.941	0.866	1.024	0.946
97770_s_at	0.246	1.383	1.269	1.164	1.180
97771_r_at	0.326	1.000	0.927	0.962	0.932
97772_at	0.369	0.915	0.943	0.906	0.961
97773_at	0.224	0.829	0.969	1.009	1.058
97774_at	0.355	0.907	0.898	0.957	0.920
97775_at	0.375	0.886	0.864	0.954	0.920
97776_at	0.337	0.873	0.809	0.927	0.829
97777_at	0.415	0.822	0.820	0.918	0.827



97778_at	0.320	0.865	0.830	0.975	0.844
97779_at	0.109	0.848	0.980	0.859	0.922
97780_at	0.337	0.959	0.920	0.978	0.982
97781_at	0.320	0.892	0.934	0.891	0.937
97782_at	0.343	0.815	0.796	0.936	0.815
97783_at	0.056	0.988	1.255	0.943	0.984
97784_at	0.250	0.898	0.849	0.971	0.884
97785_at	0.255	0.808	0.779	0.898	0.755
97786_at	0.427	0.861	0.803	0.903	0.860
97787_at	0.350	0.810	0.810	0.917	0.840
97788_at	0.232	0.867	0.860	0.949	0.896
97789_at	0.354	0.851	0.825	0.930	0.801
97790_s_at	0.297	1.038	0.945	1.077	1.028
97791_at	0.219	0.855	0.803	0.929	0.881
97792_at	0.495	0.875	0.875	0.914	0.863
97793_at	0.159	0.896	0.786	0.891	0.900
97794_at	0.421	0.835	0.835	0.930	0.840
97795_at	0.456	0.918	0.963	0.931	1.040
97796_at	0.415	0.926	0.874	0.930	0.924
97797_at	0.248	1.103	1.196	1.092	1.209
97798_at	0.249	1.099	0.987	0.992	1.026
97800_at	0.193	1.040	1.021	1.118	1.064
97802_at	0.135	1.010	1.008	0.946	1.034
97803_at	0.310	1.073	1.144	1.083	1.155
97807_at	0.147	1.040	1.122	0.948	1.140
97808_at	0.171	1.068	1.167	0.963	1.333
97809_at	0.428	1.243	1.239	1.198	1.197
97811_at	0.261	1.028	1.077	1.098	1.022
97812_at	0.488	1.180	1.170	1.075	1.250
97813_at	0.149	1.118	1.046	1.026	0.996
97814_at	0.364	0.837	0.819	0.919	0.824
97816_at	0.206	1.306	1.275	1.016	1.429
97817_at	0.117	1.189	1.166	1.023	1.152
97818_at	0.177	1.123	1.218	1.025	1.240
97819_at	0.035	0.943	1.756	1.169	1.072
97820_at	0.308	1.141	1.172	1.059	1.178
97821_at	0.248	1.048	0.985	0.977	1.058
97822_at	0.440	1.053	1.149	1.061	1.074
97823_g_at	0.492	1.017	1.024	0.981	1.065
97824_at	0.154	1.086	1.299	1.004	1.164
97825_at	0.332	1.144	1.192	1.173	1.068
97826_at	0.039	1.146	2.980	1.100	1.228
97828_at	0.231	1.008	1.016	0.932	0.998
97829_at	0.324	1.084	1.051	1.022	1.091
97830_at	0.181	0.878	0.812	0.976	0.828
97832_at	0.197	0.711	0.785	0.932	0.826
97833_at	0.189	1.118	1.187	1.032	1.139

97834_g_at	0.312	1.283	1.424	1.134	1.367
97835_at	0.091	1.119	0.804	0.844	1.001
97836_at	0.345	1.060	1.003	1.044	1.091
97838_at	0.096	1.310	1.351	1.008	1.285
97839_at	0.365	1.171	1.259	1.049	1.214
97841_at	0.291	1.000	1.065	0.959	1.045
97843_at	0.497	1.095	1.218	1.066	1.251
97844_at	0.310	1.207	1.019	0.959	1.134
97845_at	0.467	0.911	0.910	0.943	0.890
97846_at	0.290	1.167	1.172	1.053	1.165
97847_at	0.245	0.946	0.962	0.939	1.004
97848_at	0.062	1.159	0.988	0.984	1.048
97849_at	0.398	0.839	0.815	0.893	0.891
97853_at	0.467	1.096	1.048	0.998	1.068
97857_at	0.405	1.039	1.050	0.999	1.170
97858_at	0.189	1.073	1.019	0.957	1.017
97859_at	0.368	1.149	1.189	1.016	1.143
97860_at	0.346	0.911	0.916	0.914	0.973
97861_at	0.327	0.997	0.964	1.004	0.909
97862_s_at	0.441	1.022	1.067	1.057	1.051
97863_at	0.187	0.991	0.908	0.960	0.984
97864_at	0.371	0.907	1.022	0.930	0.995
97865_g_at	0.307	1.006	1.057	0.997	1.102
97866_at	0.305	1.262	1.176	1.084	1.215
97867_at	0.365	0.950	0.883	0.892	0.965
97868_at	0.179	1.009	1.021	1.013	0.951
97869_at	0.435	1.075	1.135	1.333	1.157
97870_s_at	0.202	0.924	0.913	0.993	0.975
97871_at	0.445	1.100	1.079	1.031	1.090
97873_at	0.271	0.858	0.787	0.880	0.868
97874_at	0.461	1.040	1.151	1.048	1.074
97875_at	0.296	1.051	1.043	1.027	1.007
97876_at	0.461	1.040	1.080	1.049	1.112
97880_at	0.399	1.125	1.165	1.207	1.125
97882_at	0.075	1.001	1.160	1.004	0.980
97884_at	0.126	0.909	0.934	0.967	0.999
97885_at	0.069	1.131	1.236	1.060	1.089
97886_at	0.263	0.874	0.846	0.935	0.902
97887_at	0.445	0.905	0.908	0.976	0.920
97888_at	0.310	1.122	1.184	1.045	1.242
97889_at	0.478	0.940	0.942	0.977	0.917
97890_at	0.322	1.201	1.183	1.037	1.381
97891_at	0.331	0.853	0.821	0.906	0.869
97892_at	0.274	1.071	1.013	0.963	1.055
97893_at	0.040	1.070	1.105	0.997	1.182
97894_at	0.299	1.118	1.280	1.111	1.059
97895_f_at	0.445	0.970	0.943	0.941	0.941

97896_r_at	0.445	1.024	1.075	1.058	1.085
97897_at	0.108	1.061	0.959	0.988	1.083
97900_at	0.274	1.227	1.298	1.046	1.253
97901_at	0.301	1.018	0.984	0.964	0.954
97903_at	0.429	1.043	1.042	1.034	1.065
97904_at	0.072	1.117	1.292	0.976	1.229
97906_at	0.178	0.973	0.950	1.024	1.032
97907_at	0.058	1.009	1.072	0.874	1.103
97908_at	0.231	1.196	1.113	1.051	1.163
97909_at	0.143	1.300	1.411	0.999	1.526
97910_at	0.468	0.962	0.946	0.934	0.930
97911_at	0.154	1.135	1.211	0.991	1.145
97912_at	0.410	0.987	0.970	1.016	0.867
97914_at	0.338	1.297	1.307	1.139	1.155
97915_at	0.174	1.041	1.023	0.958	1.057
97916_at	0.345	1.190	1.166	1.051	1.261
97917_at	0.035	0.958	0.925	0.933	1.100
97918_at	0.484	1.125	1.096	1.027	1.137
97919_at	0.351	1.545	1.520	1.198	1.546
97920_at	0.099	1.264	1.055	1.037	1.177
97921_at	0.238	1.173	0.965	1.069	1.149
97922_at	0.346	1.169	1.195	1.048	1.169
97923_at	0.120	1.258	1.197	0.991	1.177
97924_at	0.385	0.952	0.961	0.940	0.929
97925_at	0.200	1.214	1.085	1.152	1.136
97926_s_at	0.199	1.001	1.125	1.413	1.156
97927_at	0.290	0.964	1.010	1.009	1.027
97928_at	0.383	1.156	1.102	1.093	1.151
97929_r_at	0.412	0.961	0.902	0.924	0.874
97930_f_at	0.250	1.110	1.040	1.031	1.062
97931_i_at	0.465	0.847	0.872	0.896	0.846
97932_f_at	0.328	1.095	1.025	1.023	1.066
97933_at	0.273	1.027	0.952	0.984	0.960
97934_at	0.390	1.158	1.187	1.079	1.159
97935_at	0.392	1.010	0.957	0.965	0.974
97936_at	0.143	0.983	0.923	1.006	1.011
97937_at	0.049	1.066	0.964	1.181	1.009
97939_at	0.355	1.170	1.334	1.017	1.209
97940_at	0.314	0.918	0.879	0.932	0.864
97941_at	0.288	0.917	0.878	0.894	0.822
97942_g_at	0.247	0.943	0.921	0.993	0.938
97943_at	0.444	0.906	0.911	0.946	0.936
97944_f_at	0.227	0.847	0.887	0.829	0.921
97945_at	0.079	0.789	1.022	0.790	1.048
97946_at	0.285	0.939	0.934	0.924	0.972
97947_at	0.201	1.270	1.517	1.084	1.441
97948_at	0.388	1.186	1.118	1.109	1.157

97949_at	0.206	1.066	1.390	1.106	1.183
97950_at	0.276	1.267	1.204	1.225	1.169
97951_s_at	0.184	1.057	1.013	1.060	1.008
97952_at	0.155	0.928	0.974	1.052	0.909
97953_g_at	0.468	1.131	1.192	1.126	1.162
97954_at	0.341	0.934	0.914	1.030	0.911
97955_at	0.502	0.895	0.888	0.918	0.874
97956_g_at	0.434	0.866	0.800	0.875	0.812
97957_at	0.276	0.961	0.880	0.946	0.898
97958_at	0.132	1.235	1.074	1.029	1.138
97960_at	0.258	0.861	0.910	1.025	0.969
97962_at	0.334	1.028	1.008	1.032	0.988
97963_at	0.317	1.102	1.070	1.034	1.023
97964_at	0.033	0.925	1.213	0.922	0.964
97965_at	0.252	0.913	0.909	1.028	0.902
97966_at	0.406	0.945	0.918	0.920	0.917
97967_at	0.172	1.317	1.354	1.102	1.172
97969_at	0.390	0.934	0.909	0.988	0.947
97970_at	0.331	0.850	0.815	0.927	0.831
97971_at	0.328	0.974	1.014	1.006	1.033
97972_at	0.428	1.193	1.146	1.081	1.233
97973_at	0.509	1.004	1.005	0.991	1.001
97974_at	0.072	0.902	0.900	0.983	0.817
97975_at	0.198	0.935	0.926	0.805	1.134
97976_at	0.474	1.099	1.060	1.042	1.114
97977_at	0.165	1.015	0.921	0.989	0.907
97979_at	0.076	0.951	1.023	0.927	1.097
97980_at	0.276	1.014	1.002	1.067	0.998
97982_at	0.431	0.821	0.786	0.877	0.815
97983_s_at	0.367	1.227	1.111	1.154	1.191
97984_i_at	0.204	1.158	1.074	0.967	1.111
97985_f_at	0.114	1.154	1.091	0.986	1.047
97986_at	0.189	0.914	0.872	1.019	0.917
97987_at	0.312	0.871	0.821	0.936	0.865
97988_at	0.313	0.917	0.861	0.931	0.942
97989_at	0.389	0.955	0.956	1.012	0.957
97990_at	0.161	1.131	1.405	1.413	0.960
97991_at	0.470	1.209	1.288	1.100	1.223
97992_at	0.114	0.939	0.814	0.923	0.859
97993_at	0.114	0.912	0.904	1.003	0.925
97994_at	0.412	0.921	0.898	0.889	1.002
97995_at	0.077	0.885	0.833	0.963	0.946
97996_at	0.219	0.963	0.899	0.897	0.929
97997_at	0.163	1.066	0.961	1.036	0.947
97998_at	0.214	1.138	1.029	1.201	0.957
98000_at	0.379	0.832	0.800	0.908	0.803
98001_at	0.340	1.038	1.051	1.075	0.957

98002_at	0.095	1.100	1.309	1.024	1.105
98003_at	0.174	0.898	0.957	0.977	1.058
98004_at	0.233	0.877	0.887	1.009	0.981
98005_at	0.290	1.160	1.101	1.066	1.237
98006_at	0.247	0.994	1.108	1.015	1.046
98007_at	0.341	1.072	1.034	1.075	1.047
98008_at	0.189	1.084	1.139	1.102	0.994
98010_at	0.422	0.930	0.945	0.945	0.947
98011_at	0.309	1.035	0.938	1.026	1.002
98013_at	0.256	1.272	1.327	1.017	1.453
98014_at	0.301	0.823	0.860	0.913	0.869
98015_at	0.484	1.002	1.017	1.010	1.014
98016_at	0.477	0.924	0.943	0.966	0.925
98017_at	0.269	1.000	1.002	1.039	0.950
98018_at	0.379	1.004	1.004	0.983	1.086
98019_at	0.091	0.986	0.932	1.020	0.994
98020_at	0.032	1.177	1.130	1.021	1.160
98021_at	0.376	1.003	1.030	0.994	1.051
98022_at	0.434	0.957	0.930	0.958	0.952
98023_r_at	0.201	0.978	1.003	0.939	0.946
98024_at	0.314	1.051	1.066	0.983	1.095
98025_at	0.077	1.111	1.877	1.038	1.559
98026_g_at	0.090	1.019	1.321	0.986	1.176
98027_at	0.488	0.787	0.773	0.867	0.748
98028_at	0.094	0.890	0.867	1.034	0.839
98029_at	0.181	1.006	0.941	1.057	0.930
98030_at	0.121	1.011	1.004	0.840	1.081
98031_at	0.151	0.900	0.876	0.983	0.875
98032_at	0.314	1.008	1.009	0.991	1.023
98033_at	0.125	1.069	1.321	1.091	1.298
98034_at	0.035	1.095	1.439	0.911	1.322
98035_g_at	0.050	1.038	1.307	0.904	1.226
98036_at	0.154	1.078	0.980	1.076	0.987
98037_at	0.349	1.013	1.076	0.987	1.083
98038_at	0.079	1.358	1.612	1.134	1.468
98039_at	0.285	0.963	0.996	0.920	1.019
98040_at	0.377	0.906	0.930	0.949	0.869
98041_at	0.334	1.002	1.081	1.025	1.012
98042_at	0.379	1.114	1.182	1.075	1.199
98044_at	0.492	0.901	0.906	0.937	0.902
98045_s_at	0.188	1.117	1.232	1.131	1.110
98047_at	0.139	1.097	1.070	1.014	1.134
98048_at	0.171	1.235	1.168	1.019	1.264
98049_at	0.405	1.019	1.015	1.022	1.081
98051_at	0.006	1.037	0.897	0.941	0.929
98052_at	0.358	1.097	1.039	1.047	1.046
98053_at	0.115	1.299	1.199	1.103	1.127

98054_at	0.490	0.952	0.943	0.980	0.903
98055_at	0.329	1.027	0.956	0.986	0.986
98056_at	0.379	1.070	1.011	1.136	1.044
98057_at	0.355	1.014	1.065	1.055	0.984
98059_s_at	0.392	1.215	1.213	1.155	1.158
98060_at	0.094	0.993	0.886	1.004	0.902
98061_at	0.225	0.998	1.028	0.986	1.106
98063_at	0.312	0.115	0.106	0.121	0.108
98064_at	0.077	1.059	1.048	0.973	1.055
98065_at	0.244	0.991	0.942	1.125	0.994
98066_r_at	0.147	1.079	1.015	1.006	0.927
98067_at	0.332	0.895	0.861	0.913	0.925
98069_s_at	0.255	1.051	1.039	1.044	0.976
98070_at	0.104	1.082	1.007	1.081	1.017
98071_f_at	0.119	0.996	1.191	1.008	1.179
98072_r_at	0.328	1.117	1.139	1.012	1.084
98073_at	0.188	1.099	1.061	1.073	0.980
98075_at	0.292	1.056	1.078	0.964	1.011
98076_at	0.107	1.020	1.106	0.933	1.048
98077_at	0.291	0.965	1.184	1.151	0.945
98078_at	0.445	0.947	0.913	0.942	0.941
98079_at	0.109	0.964	0.884	1.008	0.999
98081_at	0.172	0.930	1.034	0.955	1.054
98082_at	0.254	0.945	0.992	0.999	1.000
98083_at	0.204	1.308	1.112	1.086	1.276
98084_at	0.287	1.046	1.079	0.969	0.943
98085_f_at	0.344	1.052	1.046	0.960	1.013
98086_r_at	0.443	0.752	0.744	0.760	0.678
98087_at	0.458	1.243	1.232	1.217	1.281
98088_at	0.318	0.988	1.124	1.116	1.024
98089_at	0.383	1.052	1.003	1.028	1.018
98090_at	0.298	0.968	1.005	0.992	1.002
98092_at	0.072	0.989	1.391	0.913	1.252
98094_f_at	0.332	1.097	1.025	1.016	1.062
98096_f_at	0.188	1.046	0.951	0.970	1.016
98097_r_at	0.382	0.932	0.888	0.943	0.946
98098_at	0.143	0.876	0.846	0.980	0.885
98099_at	0.150	1.121	1.112	0.949	1.080
98101_at	0.345	1.136	1.151	1.022	1.217
98102_at	0.461	1.092	1.102	1.231	1.134
98104_at	0.388	1.181	1.240	1.025	1.230
98106_at	0.362	1.036	1.081	1.069	1.095
98107_at	0.303	1.231	1.229	1.058	1.243
98108_at	0.402	0.848	0.858	0.835	0.791
98109_at	0.370	0.881	0.831	0.893	0.882
98110_at	0.288	1.234	1.084	1.060	1.142
98111_at	0.226	1.028	0.712	0.996	0.746

98112_r_at	0.432	1.031	1.065	1.050	1.024
98113_at	0.151	0.994	1.091	0.936	1.125
98114_at	0.400	1.152	1.112	1.073	1.173
98116_at	0.477	0.943	0.935	0.985	0.895
98117_at	0.481	0.821	0.795	0.841	0.812
98118_at	0.458	0.817	0.799	0.858	0.722
98119_at	0.305	1.111	1.120	1.030	1.062
98120_at	0.318	1.025	1.030	0.971	1.066
98121_at	0.301	1.121	1.056	1.009	1.094
98122_at	0.330	1.239	1.316	1.043	1.225
98123_at	0.420	0.927	0.904	0.952	0.910
98124_at	0.492	1.033	1.028	1.006	1.019
98125_at	0.258	0.970	0.892	0.922	0.988
98126_s_at	0.246	1.095	0.867	1.355	0.921
98127_at	0.234	1.292	1.463	1.071	1.425
98128_at	0.372	0.965	1.053	0.999	1.029
98129_at	0.166	1.014	1.056	0.886	1.089
98130_at	0.147	0.938	0.907	0.973	0.875
98131_at	0.171	0.970	0.940	1.042	1.024
98132_at	0.405	1.042	1.153	1.147	1.079
98133_at	0.420	0.925	0.903	0.942	0.951
98134_at	0.507	1.052	1.064	1.030	1.056
98135_r_at	0.387	0.973	0.967	0.953	0.961
98136_at	0.367	1.210	1.207	1.070	1.170
98137_at	0.459	0.894	0.851	0.944	0.904
98138_at	0.161	0.987	1.004	0.896	0.976
98139_at	0.422	0.826	0.758	0.872	0.764
98140_at	0.484	0.913	0.886	0.923	0.860
98141_at	0.319	1.004	0.947	0.997	1.019
98142_at	0.218	1.188	1.088	1.005	1.160
98143_at	0.495	1.079	1.101	1.036	1.107
98144_f_at	0.387	1.073	1.068	1.041	1.142
98146_at	0.449	1.111	1.104	1.061	1.101
98147_at	0.420	0.988	1.022	0.995	0.998
98148_at	0.392	0.819	0.783	0.870	0.810
98149_s_at	0.290	0.943	1.085	1.016	1.131
98150_at	0.108	1.199	1.198	1.082	1.144
98151_s_at	0.132	0.966	1.058	1.078	1.082
98152_at	0.310	1.028	0.965	1.012	1.006
98153_at	0.497	0.996	1.000	0.964	0.985
98154_at	0.488	1.136	1.155	1.087	1.111
98155_r_at	0.145	0.872	0.936	0.961	0.881
98168_at	0.167	0.976	1.145	0.944	1.133
98169_s_at	0.444	0.948	0.909	0.962	0.928
98240_at	0.488	0.867	0.871	0.919	0.852
98245_at	0.105	0.919	0.926	1.013	0.987
98247_at	0.282	0.806	0.824	0.913	0.863

98254_f_at	0.318	1.017	1.113	0.945	1.269
98276_at	0.468	0.826	0.789	0.872	0.837
98277_at	0.318	0.940	0.883	0.980	0.896
98278_at	0.492	0.902	0.871	0.935	0.882
98279_at	0.431	0.864	0.817	0.896	0.840
98280_at	0.354	0.917	0.870	0.931	0.952
98281_at	0.200	0.949	0.902	0.963	0.954
98282_at	0.349	0.986	1.047	0.991	1.013
98283_at	0.474	1.027	0.973	1.044	1.025
98284_f_at	0.356	0.949	0.891	0.958	0.906
98285_at	0.443	0.884	0.866	0.941	0.898
98286_at	0.463	0.879	0.876	0.937	0.884
98287_at	0.228	0.901	0.855	0.915	0.884
98288_at	0.436	0.919	0.845	0.917	0.869
98289_at	0.056	0.833	0.858	0.994	0.930
98290_at	0.371	0.855	0.829	0.925	0.813
98291_at	0.274	0.931	0.897	0.938	0.867
98292_at	0.417	0.854	0.810	0.841	0.836
98293_g_at	0.290	0.829	0.807	0.954	0.866
98294_at	0.386	0.820	0.750	0.877	0.815
98295_at	0.320	0.924	0.836	0.957	0.912
98296_at	0.332	0.908	0.817	0.927	0.889
98297_at	0.263	0.913	0.869	0.956	0.871
98298_at	0.278	0.825	0.785	0.924	0.801
98299_s_at	0.378	0.860	0.809	0.892	0.845
98300_at	0.328	0.881	0.861	0.935	0.883
98301_at	0.371	0.882	0.862	0.940	0.912
98302_at	0.364	0.837	0.844	0.914	0.825
98303_at	0.365	0.951	0.953	1.006	0.982
98304_at	0.163	0.903	1.036	0.885	0.970
98305_at	0.434	0.854	0.854	0.927	0.892
98306_g_at	0.345	0.891	0.855	0.969	0.912
98307_at	0.225	0.844	0.803	0.915	0.843
98308_at	0.353	1.398	0.935	2.017	0.935
98309_at	0.228	0.920	0.935	1.017	0.980
98310_at	0.408	0.852	0.851	0.932	0.861
98311_at	0.346	0.883	0.848	0.967	0.880
98312_at	0.274	1.043	0.942	1.015	0.953
98313_at	0.245	0.912	0.828	0.995	0.827
98314_g_at	0.284	0.876	0.853	0.974	0.817
98315_at	0.412	0.868	0.842	0.899	0.875
98316_at	0.358	0.892	0.851	0.867	0.897
98317_at	0.403	0.874	0.846	0.965	0.823
98318_at	0.415	0.821	0.776	0.867	0.834
98319_at	0.448	0.954	0.903	0.950	0.919
98320_at	0.499	0.883	0.876	0.903	0.891
98321_at	0.458	0.845	0.827	0.936	0.835



98322_at	0.151	0.910	0.910	0.977	0.979
98323_at	0.275	0.865	0.754	0.893	0.834
98324_at	0.217	0.932	1.141	1.001	0.947
98325_at	0.411	0.941	0.912	0.947	0.939
98326_f_at	0.377	1.009	0.939	0.993	0.990
98327_at	0.346	1.011	0.942	0.948	0.962
98328_at	0.475	0.872	0.882	0.918	0.848
98329_at	0.283	0.915	0.939	1.017	0.961
98330_at	0.331	0.889	0.926	0.923	0.911
98331_at	0.081	0.980	1.365	1.142	1.067
98332_at	0.404	0.876	0.850	0.921	0.892
98333_at	0.145	1.062	1.123	0.957	1.070
98334_at	0.165	0.975	0.983	0.960	0.898
98335_at	0.383	1.204	1.182	1.063	1.144
98336_s_at	0.380	0.860	0.856	0.920	0.900
98337_at	0.417	0.880	0.840	0.950	0.863
98338_at	0.323	0.865	0.805	0.932	0.864
98339_at	0.225	0.832	0.812	0.918	0.812
98340_at	0.350	0.900	0.860	0.873	0.906
98341_f_at	0.265	0.846	0.829	0.931	0.766
98342_at	0.216	0.963	1.047	0.946	1.035
98343_s_at	0.378	0.992	0.933	0.974	0.960
98344_f_at	0.396	0.978	0.954	1.003	0.990
98345_at	0.323	0.982	0.911	0.941	0.940
98346_at	0.254	1.026	0.926	1.033	0.894
98347_at	0.445	0.890	0.904	0.892	0.869
98348_at	0.436	0.933	0.873	0.928	0.893
98349_at	0.236	0.690	0.934	1.041	0.954
98350_at	0.324	0.904	0.869	0.911	0.911
98351_g_at	0.355	0.851	0.847	0.915	0.884
98352_r_at	0.410	0.845	0.761	0.833	0.751
98353_at	0.470	0.830	0.811	0.906	0.829
98354_at	0.351	0.902	0.838	0.940	0.916
98355_at	0.392	1.018	1.061	0.945	0.986
98356_at	0.324	1.119	1.059	1.066	1.035
98357_at	0.344	0.845	0.804	0.893	0.870
98358_at	0.327	0.821	0.863	0.870	0.802
98360_at	0.265	0.856	0.816	0.924	0.837
98361_at	0.456	0.862	0.874	0.912	0.841
98362_s_at	0.365	0.837	0.815	0.921	0.881
98363_at	0.443	0.926	0.931	0.957	0.910
98364_at	0.145	1.006	1.023	0.973	1.035
98365_at	0.440	0.842	0.847	0.920	0.829
98366_at	0.408	1.001	0.937	1.043	0.983
98367_at	0.383	0.943	0.874	0.889	0.878
98368_at	0.316	0.878	0.838	0.892	0.906
98369_f_at	0.358	0.981	1.050	0.937	1.177

98370_at	0.441	0.853	0.856	0.909	0.819
98371_at	0.291	0.904	0.938	0.978	0.911
98372_at	0.110	0.902	1.029	1.002	0.919
98373_at	0.337	0.918	0.877	0.875	0.907
98374_at	0.266	0.887	0.936	0.937	0.933
98375_at	0.441	0.912	0.917	0.960	0.947
98376_at	0.250	0.946	0.902	1.025	0.956
98379_r_at	0.411	0.771	0.789	0.859	0.809
98380_at	0.273	0.853	0.793	0.943	0.833
98381_at	0.424	0.876	0.859	0.969	0.882
98382_f_at	0.329	0.817	0.792	0.905	0.825
98383_r_at	0.389	0.859	0.859	0.940	0.869
98384_at	0.249	0.899	0.847	0.968	0.896
98385_at	0.184	0.851	0.825	0.963	0.859
98386_s_at	0.486	1.010	0.982	1.016	1.013
98387_at	0.452	0.767	0.729	0.832	0.733
98388_at	0.275	0.878	0.896	0.944	0.832
98389_at	0.481	0.791	0.758	0.859	0.785
98390_at	0.105	0.926	0.940	1.070	0.944
98391_at	0.445	0.839	0.849	0.914	0.854
98392_at	0.287	0.914	0.962	0.951	0.947
98394_at	0.218	0.883	0.819	0.943	0.832
98395_at	0.391	0.879	0.842	0.943	0.889
98397_at	0.270	1.078	1.000	0.978	0.974
98398_s_at	0.097	1.171	1.427	1.071	1.362
98400_at	0.296	1.009	1.038	0.999	1.021
98401_at	0.050	0.961	1.000	0.927	0.912
98402_at	0.165	1.238	1.145	1.005	1.091
98403_at	0.465	1.027	0.985	0.987	0.977
98404_at	0.225	1.146	1.103	1.068	1.032
98405_at	0.175	1.180	1.337	1.062	1.287
98406_at	0.158	0.740	0.968	0.720	0.846
98407_at	0.436	0.919	0.894	0.940	0.964
98408_at	0.247	1.027	1.040	0.985	0.965
98409_at	0.228	1.307	1.223	1.044	1.243
98410_at	0.346	1.085	1.007	0.982	1.045
98413_at	0.507	0.902	0.890	0.926	0.895
98414_at	0.373	0.827	0.768	0.827	0.704
98415_at	0.342	1.246	1.282	1.015	1.335
98416_at	0.385	0.945	0.919	0.941	0.898
98417_at	0.136	0.940	1.049	0.954	1.001
98418_at	0.154	1.072	0.972	1.009	0.956
98419_at	0.308	0.897	0.849	0.921	0.884
98420_at	0.209	0.879	0.864	0.972	0.895
98421_at	0.486	0.910	0.866	0.904	0.837
98423_at	0.390	1.004	1.008	0.987	0.944
98424_at	0.159	1.227	1.061	1.027	1.089

98426_at	0.154	0.907	0.884	0.989	0.864
98427_s_at	0.238	1.157	1.258	1.023	1.157
98428_at	0.295	0.995	1.010	1.029	1.048
98429_at	0.298	1.019	1.033	1.021	0.973
98430_at	0.419	0.871	0.875	0.889	0.854
98431_at	0.371	0.944	0.906	0.930	0.936
98432_at	0.409	1.110	1.110	1.021	1.105
98433_at	0.276	0.986	1.051	1.003	0.959
98434_at	0.483	1.164	1.148	1.085	1.196
98435_at	0.249	1.132	1.108	1.195	1.244
98436_s_at	0.046	0.931	1.068	0.945	1.155
98437_at	0.232	1.075	1.109	1.031	1.078
98438_f_at	0.129	1.093	1.230	1.036	1.090
98439_at	0.230	0.988	0.966	0.997	1.048
98440_at	0.094	1.239	1.576	1.137	1.377
98441_at	0.318	1.142	1.097	0.909	1.224
98443_at	0.244	0.863	0.793	0.959	0.830
98444_g_at	0.244	0.863	0.829	0.942	0.842
98445_at	0.254	0.992	0.943	1.014	0.907
98446_s_at	0.507	1.003	1.038	0.969	1.017
98447_at	0.053	1.051	1.001	1.179	1.068
98448_at	0.472	0.884	0.907	0.957	0.891
98449_at	0.100	1.086	1.037	0.958	1.031
98451_at	0.165	1.187	0.998	1.053	0.956
98452_at	0.212	1.274	1.044	1.078	1.072
98453_at	0.240	1.079	1.003	1.050	1.059
98454_at	0.114	0.942	0.802	0.990	0.831
98455_at	0.427	1.184	1.126	1.083	1.195
98456_at	0.280	0.931	0.913	0.929	0.961
98457_at	0.340	0.910	0.828	0.921	0.944
98458_at	0.170	0.989	0.902	0.932	0.998
98459_at	0.445	0.912	0.909	0.980	0.913
98460_at	0.062	1.049	0.997	1.115	0.921
98461_at	0.389	1.123	1.099	1.051	1.144
98462_s_at	0.443	0.845	0.773	0.899	0.816
98463_at	0.367	1.257	1.351	1.096	1.159
98464_at	0.379	1.148	1.021	1.009	1.066
98465_f_at	0.326	1.111	1.246	1.047	1.123
98466_r_at	0.505	0.935	0.922	0.944	0.924
98467_at	0.308	1.301	1.138	1.142	1.274
98468_r_at	0.258	1.469	1.243	1.214	1.403
98469_at	0.219	0.926	1.022	0.953	0.994
98470_at	0.337	1.020	0.934	0.961	0.962
98471_f_at	0.444	0.934	0.930	0.993	0.952
98472_at	0.200	1.227	1.289	1.039	1.205
98473_at	0.099	1.099	1.412	1.130	1.395
98474_r_at	0.179	0.972	0.950	0.952	0.886

98475_at	0.350	0.998	0.952	1.146	0.940
98476_at	0.194	1.183	0.987	1.071	1.206
98477_s_at	0.081	1.069	0.990	1.096	1.182
98478_at	0.319	1.267	1.207	1.045	1.296
98479_f_at	0.156	0.952	0.842	1.007	0.988
98480_s_at	0.206	0.906	0.861	0.932	0.917
98481_at	0.484	0.863	0.826	0.911	0.800
98482_at	0.204	0.922	0.890	0.973	0.899
98483_at	0.389	1.048	0.995	1.058	1.005
98484_at	0.151	0.902	0.961	0.878	0.891
98485_at	0.301	1.311	1.117	1.128	1.190
98486_at	0.440	0.831	0.782	0.883	0.816
98488_at	0.355	1.110	0.925	1.615	0.941
98489_at	0.359	0.921	0.936	0.933	0.943
98490_at	0.323	0.991	1.119	1.118	1.238
98491_at	0.377	0.982	1.100	1.022	1.099
98492_at	0.117	1.061	1.214	1.069	1.093
98493_at	0.176	0.985	1.080	0.987	1.056
98495_at	0.280	1.033	1.075	1.007	1.107
98496_at	0.248	1.030	0.979	1.156	0.985
98497_at	0.410	0.895	0.818	0.892	0.832
98498_at	0.219	1.013	1.093	0.998	1.066
98499_s_at	0.123	0.861	0.964	0.969	1.006
98500_at	0.126	1.315	1.918	1.113	1.517
98501_at	0.488	0.911	0.890	0.928	0.905
98502_at	0.193	0.963	0.998	1.026	1.067
98503_at	0.417	1.232	1.221	1.066	1.340
98504_at	0.438	1.130	1.086	0.997	1.123
98505_i_at	0.378	1.006	1.086	1.040	1.005
98506_r_at	0.358	1.078	1.100	1.010	1.015
98507_at	0.103	0.999	0.767	1.133	0.761
98508_s_at	0.417	1.008	1.142	1.031	1.143
98509_at	0.297	1.222	1.129	1.025	1.118
98511_at	0.475	0.935	0.955	0.989	0.948
98512_at	0.505	1.002	0.972	1.014	0.970
98513_at	0.309	0.994	0.977	0.988	0.944
98514_at	0.452	0.967	0.974	0.953	1.013
98515_at	0.272	1.116	1.095	0.979	1.216
98516_at	0.053	1.197	1.140	1.178	0.958
98518_f_at	0.407	0.934	0.901	1.277	0.888
98519_r_at	0.465	0.780	0.706	0.829	0.764
98521_at	0.197	1.148	1.212	0.938	1.203
98522_at	0.275	1.165	1.173	1.064	1.170
98523_at	0.470	0.822	0.767	0.863	0.801
98524_f_at	0.207	0.811	0.981	0.645	1.373
98525_f_at	0.377	1.335	1.199	0.968	1.174
98526_r_at	0.411	0.877	0.808	0.896	0.865

98527_at	0.370	0.891	0.845	1.010	0.893
98528_at	0.385	1.008	1.025	0.974	0.956
98529_at	0.438	0.888	0.837	0.899	0.890
98530_at	0.298	1.082	1.004	1.000	1.038
98531_g_at	0.348	1.211	1.199	1.044	1.213
98532_at	0.163	1.028	1.089	1.094	0.985
98533_at	0.261	1.072	0.971	0.996	1.026
98534_at	0.341	0.988	0.956	0.979	0.963
98535_at	0.119	1.102	1.129	1.142	0.943
98538_at	0.490	1.067	1.067	1.037	1.076
98539_at	0.337	0.954	0.994	1.003	1.058
98540_g_at	0.353	1.007	1.028	0.995	1.100
98543_at	0.115	1.260	2.011	1.079	1.688
98544_at	0.287	1.072	1.047	1.006	1.154
98545_at	0.365	1.114	1.306	1.154	1.221
98547_at	0.333	0.994	0.973	0.926	0.938
98549_at	0.248	0.957	0.896	0.976	0.973
98550_at	0.080	1.241	1.167	0.980	1.074
98552_at	0.449	0.892	0.900	0.959	0.909
98553_at	0.425	1.172	1.133	1.058	1.109
98554_at	0.278	0.914	0.888	0.940	0.977
98555_at	0.199	1.068	0.958	1.071	1.002
98556_at	0.488	0.873	0.824	0.893	0.848
98557_f_at	0.240	1.076	1.155	0.985	1.133
98558_r_at	0.398	1.020	0.980	0.994	0.993
98559_at	0.280	0.998	0.928	1.112	0.970
98560_at	0.496	1.047	1.063	1.050	1.065
98561_at	0.397	0.897	0.904	0.947	0.917
98562_at	0.022	1.230	2.730	1.185	1.612
98563_f_at	0.260	1.006	1.052	0.980	0.949
98564_f_at	0.067	1.076	1.253	0.972	1.186
98565_at	0.441	0.949	0.885	0.931	0.874
98568_at	0.219	0.865	0.847	0.917	0.954
98569_at	0.444	0.944	0.960	0.977	0.960
98570_at	0.309	0.972	1.006	1.087	0.993
98571_s_at	0.194	1.063	1.131	1.014	1.165
98572_at	0.075	1.113	1.252	0.928	1.005
98573_r_at	0.364	1.165	1.251	1.012	1.166
98574_at	0.380	1.124	1.094	1.058	1.051
98575_at	0.211	0.988	0.804	1.298	0.806
98577_f_at	0.194	0.699	0.709	0.566	1.423
98578_at	0.238	0.865	0.876	0.982	0.846
98579_at	0.081	1.010	0.955	0.977	0.830
98580_at	0.441	1.045	1.042	1.052	1.032
98582_at	0.463	0.920	0.917	0.969	0.892
98583_at	0.277	0.881	0.820	0.924	0.846
98586_at	0.337	1.136	1.098	1.033	1.083

98587_at	0.380	1.178	1.129	1.071	1.151
98588_at	0.170	1.062	1.006	1.127	1.104
98589_at	0.268	1.043	1.072	1.032	1.207
98590_at	0.183	0.807	0.724	0.666	0.632
98593_at	0.359	1.087	1.169	1.011	1.083
98594_at	0.354	1.099	1.063	0.922	1.120
98595_at	0.346	1.255	1.310	1.210	1.176
98596_s_at	0.378	0.952	0.921	0.975	0.890
98597_at	0.091	0.941	0.890	0.934	1.042
98598_at	0.235	0.867	0.871	0.909	0.959
98599_at	0.226	0.924	0.859	0.900	0.944
98600_at	0.318	1.078	1.104	1.124	1.095
98602_at	0.424	0.965	0.941	0.950	0.924
98603_s_at	0.290	0.866	0.864	0.930	0.965
98604_at	0.096	1.206	1.196	1.048	1.196
98605_at	0.477	0.982	0.997	0.996	0.971
98606_s_at	0.459	0.959	1.068	1.013	1.059
98608_at	0.084	1.141	1.233	1.040	1.193
98609_at	0.282	1.003	1.018	1.038	1.088
98610_at	0.260	0.938	1.038	0.915	0.992
98612_at	0.306	0.832	0.839	0.962	0.821
98613_at	0.359	1.209	1.213	1.112	1.307
98614_at	0.441	1.087	1.000	1.059	1.071
98615_at	0.185	1.143	1.505	1.083	1.351
98616_f_at	0.125	1.375	1.059	1.097	1.300
98617_at	0.135	0.968	0.985	0.970	0.898
98618_at	0.246	0.973	0.991	0.971	1.002
98619_at	0.203	0.989	1.039	1.003	1.033
98621_at	0.483	0.909	0.866	0.936	0.889
98622_at	0.470	0.845	0.810	0.846	0.843
98623_g_at	0.047	0.923	0.855	1.016	0.894
98624_at	0.379	0.962	1.033	1.031	1.015
98625_s_at	0.314	1.069	1.138	0.960	1.122
98626_at	0.093	1.175	1.267	1.009	1.345
98627_at	0.198	1.001	0.910	0.874	1.077
98628_f_at	0.262	1.255	1.379	1.022	1.309
98629_f_at	0.191	1.276	1.393	0.978	1.318
98630_at	0.238	0.803	0.834	0.910	0.841
98631_g_at	0.207	0.752	0.970	0.975	0.920
98632_at	0.239	0.941	0.945	1.093	0.997
98633_at	0.184	1.155	0.995	1.050	1.068
98635_at	0.145	1.094	1.072	0.981	1.084
98726_at	0.189	0.928	0.872	0.954	0.905
98727_at	0.496	0.869	0.865	0.925	0.856
98728_at	0.444	0.850	0.808	0.867	0.820
98729_at	0.390	0.855	0.864	0.952	0.875
98730_at	0.438	0.928	0.858	0.911	0.860

98731_at	0.089	0.778	0.825	1.041	0.819
98732_at	0.339	0.913	0.849	0.904	0.899
98756_at	0.314	0.917	0.940	0.976	0.982
98758_at	0.147	1.000	1.272	1.088	0.890
98759_f_at	0.361	1.118	1.150	1.067	1.083
98760_at	0.295	0.815	0.747	0.950	0.775
98761_i_at	0.478	1.018	1.072	0.941	1.086
98762_f_at	0.456	0.963	0.969	0.923	0.979
98763_at	0.463	0.966	0.940	0.956	0.927
98764_at	0.382	0.949	0.951	0.949	0.913
98765_f_at	0.247	0.911	1.253	0.930	0.925
98766_at	0.239	0.884	0.971	0.998	0.960
98767_at	0.281	1.328	1.210	1.088	1.288
98768_at	0.280	1.204	1.179	1.087	1.282
98770_at	0.477	0.890	0.892	0.914	0.898
98771_at	0.366	0.873	0.854	0.967	0.863
98772_at	0.183	0.930	1.172	1.134	0.789
98773_s_at	0.360	0.970	0.917	0.921	0.908
98774_at	0.354	0.982	0.914	0.972	0.973
98775_at	0.157	0.889	0.945	0.951	1.052
98776_at	0.299	0.920	0.957	0.968	0.923
98777_at	0.497	0.913	0.893	0.948	0.909
98778_at	0.372	0.855	0.834	0.934	0.870
98779_at	0.438	0.848	0.812	0.913	0.819
98780_at	0.379	0.830	0.800	0.921	0.809
98781_at	0.441	0.949	0.913	0.960	0.939
98782_at	0.285	0.966	0.900	1.006	0.992
98783_at	0.496	0.952	0.961	0.971	0.941
98784_at	0.376	0.862	0.849	0.922	0.858
98785_at	0.367	0.791	0.730	0.768	0.729
98786_at	0.468	0.838	0.820	0.908	0.831
98787_at	0.445	0.856	0.797	0.877	0.823
98788_at	0.275	0.906	0.803	0.919	0.868
98789_at	0.273	0.840	0.827	0.937	0.860
98790_s_at	0.117	1.131	0.987	0.973	0.989
98791_at	0.495	0.910	0.879	0.952	0.881
98792_at	0.384	0.866	0.886	0.886	0.864
98793_at	0.431	0.831	0.822	0.927	0.827
98794_at	0.196	0.950	0.942	1.023	0.962
98795_at	0.419	0.857	0.848	0.948	0.871
98796_at	0.299	0.872	0.837	0.957	0.905
98797_at	0.378	0.861	0.845	0.929	0.872
98798_at	0.364	0.833	0.812	0.911	0.852
98799_g_at	0.499	0.892	0.860	0.917	0.885
98800_at	0.497	0.842	0.817	0.856	0.829
98801_at	0.171	1.006	0.953	0.995	1.081
98802_at	0.318	1.037	0.970	1.054	0.995

98803_at	0.184	0.904	0.805	0.957	0.848
98804_at	0.208	0.877	0.864	0.952	0.933
98805_at	0.400	0.825	0.819	0.894	0.814
98806_s_at	0.260	0.961	0.909	1.028	0.925
98807_at	0.355	0.859	0.854	0.915	0.849
98808_at	0.328	0.835	0.809	0.913	0.862
98809_s_at	0.220	0.931	0.899	0.987	0.947
98810_at	0.367	0.912	0.858	0.973	0.877
98811_at	0.378	0.933	0.985	0.965	0.970
98812_at	0.379	0.897	0.853	0.961	0.882
98813_at	0.425	1.024	0.968	1.006	0.988
98814_at	0.208	0.840	0.829	0.896	0.813
98815_at	0.417	0.840	0.808	0.896	0.793
98816_s_at	0.428	0.904	0.875	0.959	0.924
98817_at	0.163	0.952	1.271	0.960	0.957
98818_at	0.134	0.790	0.908	0.973	1.052
98819_at	0.444	0.866	0.857	0.905	0.852
98820_g_at	0.409	0.993	0.949	0.988	0.959
98821_at	0.402	0.905	0.866	0.902	0.912
98822_at	0.235	1.028	1.195	0.935	1.043
98823_at	0.344	0.953	0.983	1.043	0.988
98824_at	0.305	0.885	0.837	0.949	0.847
98825_at	0.347	0.864	0.832	0.938	0.851
98826_at	0.481	0.902	0.908	0.929	0.897
98827_i_at	0.232	0.908	0.867	0.933	0.936
98828_at	0.345	0.916	0.934	1.014	0.990
98829_at	0.378	0.925	0.876	0.910	0.902
98830_at	0.354	0.887	0.879	0.941	0.883
98831_at	0.209	1.075	0.946	1.099	0.978
98832_at	0.472	0.822	0.795	0.852	0.826
98833_at	0.454	1.159	1.074	1.035	1.066
98834_at	0.331	0.963	0.980	0.982	1.014
98835_at	0.353	0.923	0.918	0.934	1.003
98836_at	0.390	0.844	0.863	0.861	0.841
98837_at	0.334	0.897	0.841	0.924	0.933
98838_at	0.463	0.940	0.913	0.956	0.936
98839_at	0.014	0.895	0.841	1.019	0.899
98840_at	0.056	1.033	0.926	1.028	1.044
98841_at	0.176	0.969	0.937	0.942	1.031
98842_at	0.465	0.970	0.984	0.963	0.955
98843_at	0.314	0.938	0.907	1.024	0.912
98844_at	0.422	0.828	0.741	0.865	0.785
98845_at	0.481	0.919	0.920	0.932	0.914
98846_f_at	0.303	0.886	0.846	0.978	0.844
98847_at	0.396	0.887	0.821	0.975	0.864
98848_at	0.075	1.020	0.971	1.218	0.915
98849_at	0.050	1.100	0.947	0.930	0.944



98850_at	0.212	0.883	0.911	0.932	0.947
98851_at	0.505	0.850	0.833	0.882	0.801
98852_at	0.443	0.874	0.868	0.910	0.904
98853_at	0.308	1.109	0.962	1.051	1.068
98854_at	0.458	0.932	0.900	0.963	0.939
98855_r_at	0.382	1.124	1.095	1.020	1.140
98856_at	0.334	0.825	0.837	0.945	0.848
98857_at	0.484	1.029	1.029	1.090	1.025
98858_at	0.349	0.829	0.794	0.905	0.861
98859_at	0.106	0.953	1.335	1.171	1.128
98860_at	0.160	1.043	0.960	1.114	0.897
98861_at	0.312	0.863	0.821	0.935	0.858
98862_at	0.205	0.851	0.758	0.894	0.786
98863_at	0.320	0.884	0.809	0.904	0.873
98864_s_at	0.293	0.920	0.887	0.953	0.952
98865_at	0.168	0.890	0.882	0.993	0.885
98866_at	0.384	0.811	0.801	0.893	0.839
98867_at	0.368	0.863	0.777	0.837	0.834
98868_at	0.220	0.895	0.943	0.884	0.999
98869_g_at	0.278	0.893	0.968	1.002	0.919
98870_at	0.255	0.852	0.800	0.925	0.849
98871_at	0.342	0.892	0.885	0.978	0.886
98872_at	0.323	0.990	0.918	0.986	0.948
98873_at	0.445	0.839	0.822	0.892	0.834
98874_at	0.411	0.857	0.872	0.948	0.872
98875_at	0.193	0.964	0.978	1.021	0.963
98876_at	0.219	1.011	1.007	0.972	1.047
98878_r_at	0.470	0.821	0.758	0.844	0.798
98880_at	0.411	0.988	0.946	0.945	0.969
98881_at	0.224	1.014	1.004	1.022	1.182
98882_s_at	0.416	1.041	1.035	0.999	1.013
98883_r_at	0.427	0.882	0.912	0.922	0.878
98884_r_at	0.274	1.272	1.168	1.060	1.161
98886_at	0.461	0.936	0.912	0.965	0.928
98887_at	0.502	1.077	1.084	1.050	1.076
98889_at	0.486	0.899	0.869	0.939	0.898
98890_at	0.136	0.913	0.838	0.957	0.902
98891_at	0.417	1.092	1.154	1.101	1.191
98892_at	0.158	1.081	1.015	1.317	1.064
98893_at	0.475	1.287	1.334	1.114	1.376
98894_at	0.472	1.104	1.131	1.103	1.103
98896_at	0.421	1.010	0.986	1.006	0.982
98901_at	0.246	1.144	1.114	0.991	1.161
98902_at	0.434	0.917	0.882	0.968	0.884
98903_at	0.398	0.878	0.844	0.905	0.864
98904_at	0.497	1.151	1.189	1.088	1.170
98905_at	0.420	1.084	1.135	0.948	1.170

98906_at	0.345	1.129	1.023	1.123	1.075
98908_at	0.425	1.221	1.241	1.062	1.225
98909_at	0.265	1.142	1.129	1.159	1.099
98910_at	0.232	0.997	0.948	0.952	0.960
98911_at	0.140	1.081	1.130	1.043	0.978
98912_at	0.308	1.455	1.348	1.193	1.269
98914_at	0.050	1.057	1.017	0.958	1.066
98915_at	0.159	1.479	1.728	1.220	1.859
98916_at	0.371	1.000	0.967	0.955	0.993
98917_at	0.305	1.126	1.219	0.920	1.331
98918_at	0.072	1.072	1.247	1.031	1.080
98919_at	0.468	0.807	0.771	0.857	0.775
98920_g_at	0.389	1.000	1.028	1.019	1.133
98921_at	0.267	0.995	1.072	1.049	1.022
98922_at	0.367	0.956	0.951	0.998	1.002
98923_at	0.458	1.027	1.005	0.984	1.063
98924_at	0.231	0.835	0.717	1.057	0.874
98925_at	0.301	0.925	0.912	1.047	0.917
98926_at	0.179	1.301	1.178	1.059	1.073
98927_at	0.339	1.084	1.021	0.979	1.094
98928_at	0.068	1.058	1.219	1.030	1.167
98929_at	0.378	0.867	0.898	0.951	0.904
98930_at	0.145	0.915	1.080	0.919	1.018
98931_at	0.510	1.241	1.290	1.197	1.316
98932_at	0.375	0.914	0.833	0.945	0.836
98933_at	0.181	1.114	1.036	0.980	1.133
98934_at	0.308	0.853	0.793	0.895	0.872
98936_at	0.322	1.072	1.044	1.002	1.066
98937_at	0.254	1.163	1.315	1.092	1.191
98938_at	0.091	0.971	1.026	0.878	1.077
98940_at	0.423	0.848	0.854	0.914	0.840
98941_r_at	0.490	0.735	0.715	0.761	0.658
98942_r_at	0.405	1.077	0.971	0.957	1.067
98943_at	0.499	0.839	0.835	0.858	0.832
98944_at	0.081	1.206	1.533	1.068	1.152
98945_at	0.292	1.119	1.118	1.103	1.210
98946_at	0.246	1.367	1.366	1.061	1.473
98947_at	0.369	0.891	0.854	0.992	0.845
98948_at	0.118	1.023	1.059	0.949	1.072
98950_at	0.359	1.069	1.182	1.056	1.160
98951_at	0.441	0.986	0.957	0.940	0.999
98952_at	0.329	1.035	0.950	1.008	1.010
98953_at	0.193	1.181	1.132	1.065	1.098
98954_f_at	0.315	0.902	0.878	0.979	0.937
98955_at	0.458	0.894	0.894	0.956	0.884
98956_at	0.154	1.063	1.293	1.039	1.052
98957_at	0.359	0.978	0.934	1.016	0.983

98958_at	0.051	0.857	0.854	0.876	1.009
98959_at	0.383	0.946	0.983	0.978	0.967
98960_s_at	0.051	0.865	0.885	0.952	0.967
98961_at	0.095	1.071	0.997	1.061	1.098
98962_at	0.347	0.854	0.842	0.949	0.823
98963_at	0.161	1.088	1.141	1.020	1.209
98965_at	0.093	1.047	1.026	1.035	1.140
98966_at	0.331	1.016	0.965	1.091	0.997
98967_at	0.385	0.932	0.908	1.011	0.901
98968_at	0.180	1.039	1.064	0.975	1.084
98969_at	0.370	0.991	0.957	1.002	0.943
98970_at	0.236	0.868	0.901	0.962	0.966
98971_at	0.348	0.849	0.820	0.914	0.853
98972_at	0.500	1.092	1.111	1.083	1.101
98973_at	0.367	1.010	0.982	1.026	1.035
98974_at	0.130	0.791	0.974	0.807	0.830
98975_at	0.332	1.034	1.112	1.053	1.126
98976_at	0.303	1.183	1.074	1.076	1.091
98977_at	0.361	0.931	0.958	0.943	0.911
98979_at	0.354	1.019	1.080	0.943	1.074
98980_at	0.020	0.916	1.194	0.919	0.982
98981_s_at	0.180	1.292	1.201	1.045	1.260
98982_at	0.279	1.006	0.989	1.005	1.082
98983_at	0.200	1.010	0.929	1.012	0.954
98984_f_at	0.245	1.068	0.965	1.164	1.060
98987_at	0.388	0.937	0.929	0.970	0.894
98988_at	0.350	1.279	1.111	1.131	1.245
98989_at	0.221	1.046	1.208	1.080	1.086
98990_at	0.480	0.930	0.927	0.962	0.925
98991_at	0.409	0.943	0.872	0.923	0.929
98992_at	0.438	1.083	1.115	1.073	1.066
98993_at	0.072	1.208	1.383	1.044	1.332
98994_at	0.233	1.142	1.114	1.035	1.092
98995_at	0.490	0.984	0.967	0.986	0.989
98996_at	0.339	1.277	1.268	1.138	1.496
98997_f_at	0.502	0.776	0.747	0.814	0.741
98998_r_at	0.405	0.853	0.810	0.900	0.856
98999_at	0.496	1.027	1.052	0.986	1.045
99000_at	0.504	0.964	0.951	0.961	0.956
99001_at	0.276	1.018	0.957	0.999	1.065
99004_r_at	0.233	0.885	0.788	0.942	0.911
99005_at	0.316	1.009	0.977	0.991	1.052
99006_at	0.508	0.817	0.797	0.823	0.795
99007_at	0.225	1.038	1.021	1.060	0.999
99009_at	0.354	1.108	1.096	1.101	1.142
99010_at	0.330	0.972	1.011	1.231	1.025
99011_at	0.295	0.915	0.955	0.913	0.964

99012_at	0.449	0.916	0.872	0.973	0.898
99013_f_at	0.262	1.150	1.132	0.971	1.178
99014_at	0.191	1.059	0.953	1.005	1.014
99015_at	0.461	0.926	0.928	0.947	0.899
99016_at	0.417	0.858	0.831	0.891	0.877
99018_at	0.480	0.988	0.989	1.015	1.006
99019_at	0.110	1.271	1.263	1.301	1.080
99020_at	0.377	0.827	0.843	0.919	0.881
99021_at	0.193	0.956	0.915	1.043	0.992
99023_at	0.265	0.891	0.934	0.975	1.019
99024_at	0.310	1.149	0.982	1.037	1.144
99025_at	0.443	1.213	1.158	1.054	1.177
99026_at	0.320	0.799	0.845	0.940	0.820
99027_at	0.160	1.263	1.109	1.130	1.153
99028_at	0.249	1.166	1.174	1.045	1.157
99029_at	0.334	1.159	1.084	1.067	1.099
99030_at	0.205	1.009	1.146	0.947	1.261
99031_at	0.357	1.083	1.032	1.027	1.092
99032_at	0.317	0.988	1.107	1.310	1.018
99033_at	0.448	0.929	0.889	0.963	0.894
99034_at	0.291	1.150	1.073	1.099	1.052
99035_at	0.327	0.840	0.887	0.977	0.843
99036_s_at	0.309	0.860	0.844	0.915	0.875
99037_at	0.444	0.898	0.869	0.923	0.910
99038_at	0.290	1.069	1.157	0.991	1.196
99039_g_at	0.436	1.208	1.302	1.164	1.383
99040_at	0.314	1.056	0.998	1.100	1.123
99041_at	0.375	0.909	0.912	0.940	0.951
99042_s_at	0.174	0.958	0.813	1.015	0.910
99043_s_at	0.459	0.886	0.840	0.934	0.856
99044_at	0.076	0.928	0.940	1.051	0.904
99045_at	0.206	0.956	0.936	1.073	0.947
99046_at	0.281	0.923	0.938	0.950	0.882
99047_at	0.390	0.997	0.962	1.006	1.026
99048_g_at	0.250	0.854	0.822	0.905	0.881
99049_at	0.212	1.021	1.029	1.025	1.142
99050_at	0.261	0.885	0.869	0.977	0.925
99051_at	0.142	0.993	1.314	1.016	1.227
99052_at	0.390	1.193	1.235	1.183	1.188
99053_at	0.353	0.936	0.896	0.876	0.975
99054_at	0.245	0.966	0.914	0.955	0.974
99055_at	0.458	0.971	0.999	0.953	1.016
99056_at	0.472	1.067	1.102	1.061	1.079
99057_at	0.241	0.881	1.008	0.953	0.899
99058_at	0.392	0.913	0.931	0.907	0.871
99059_at	0.036	1.062	1.084	1.075	0.945
99062_at	0.244	1.132	1.054	0.998	1.138

99063_at	0.130	0.990	0.965	0.970	1.050
99064_at	0.207	1.184	1.133	1.047	1.116
99065_at	0.249	0.906	0.850	0.952	0.878
99067_at	0.252	1.164	1.210	1.051	1.172
99068_at	0.331	0.989	1.045	0.919	1.033
99069_at	0.346	0.852	0.772	0.920	0.839
99070_at	0.378	1.333	1.362	1.084	1.275
99071_at	0.153	1.072	1.107	1.021	1.327
99073_at	0.289	0.889	0.952	0.939	0.938
99074_at	0.388	0.978	0.997	0.967	0.984
99076_at	0.495	1.144	1.076	1.005	1.102
99077_at	0.263	1.104	0.944	1.050	0.985
99078_at	0.294	0.970	1.029	0.966	1.018
99080_at	0.279	1.224	1.216	1.070	1.170
99081_at	0.303	1.122	1.071	1.032	1.116
99082_at	0.422	1.021	1.078	1.062	1.037
99083_at	0.449	0.915	0.913	0.981	0.904
99084_s_at	0.191	0.879	0.921	0.895	0.962
99085_at	0.167	0.946	1.077	1.004	1.054
99086_g_at	0.084	0.922	1.003	0.964	1.100
99087_at	0.460	0.920	0.949	0.957	0.941
99089_at	0.429	0.979	1.053	0.990	1.018
99093_at	0.204	1.072	1.104	0.972	1.008
99094_at	0.257	0.880	0.900	0.966	0.944
99095_at	0.275	1.257	1.115	1.089	1.227
99096_at	0.324	1.123	1.155	0.996	1.118
99097_at	0.365	0.880	0.885	0.930	0.869
99098_at	0.367	0.890	1.048	0.918	0.882
99099_at	0.211	0.971	0.969	1.035	0.908
99100_at	0.160	1.117	1.008	1.021	0.985
99101_at	0.255	1.199	1.244	1.031	1.210
99102_at	0.497	1.025	1.048	1.005	1.083
99103_at	0.323	1.122	1.110	1.058	1.016
99104_at	0.302	0.464	0.330	1.254	0.376
99106_at	0.226	1.113	1.277	1.012	1.245
99107_at	0.231	0.896	0.938	0.988	1.064
99108_s_at	0.196	1.090	1.011	1.167	1.166
99109_at	0.308	1.256	1.214	1.068	1.226
99111_at	0.345	1.030	1.102	1.029	1.061
99112_at	0.075	1.168	1.017	1.256	1.067
99113_at	0.226	1.156	1.152	0.987	1.149
99114_r_at	0.371	0.828	0.809	0.913	0.806
99115_at	0.412	1.113	1.176	1.041	1.189
99118_at	0.360	0.913	0.936	0.959	0.956
99119_at	0.100	0.920	1.077	0.978	0.990
99120_f_at	0.190	1.518	1.450	1.206	1.391
99121_at	0.417	1.061	1.004	0.932	1.024

99123_s_at	0.091	0.930	1.074	0.960	1.069
99124_at	0.468	0.951	0.907	0.966	0.931
99126_at	0.230	1.297	1.211	0.835	1.426
99127_at	0.377	1.179	1.324	1.191	1.394
99128_at	0.417	0.973	1.066	1.015	1.052
99129_at	0.342	1.286	1.267	1.304	1.312
99130_at	0.279	0.882	0.858	0.964	0.912
99133_at	0.205	1.101	1.114	1.007	1.038
99134_at	0.187	1.124	1.034	1.108	1.046
99135_at	0.198	1.011	1.044	0.951	1.039
99136_at	0.184	1.062	0.966	1.013	1.046
99138_at	0.405	0.975	0.942	1.017	0.991
99139_at	0.384	1.019	1.002	1.041	1.026
99140_at	0.325	1.057	1.235	1.094	1.188
99141_at	0.272	1.118	1.179	1.089	1.134
99142_at	0.422	1.061	1.005	0.995	1.017
99143_at	0.342	1.251	1.249	1.060	1.212
99144_s_at	0.210	0.973	1.183	0.956	1.200
99146_at	0.210	1.074	1.122	1.048	1.190
99147_at	0.342	0.977	1.029	0.986	1.014
99148_at	0.380	0.911	0.969	0.994	0.914
99149_at	0.091	0.981	1.141	0.940	1.221
99150_at	0.475	0.967	1.004	0.941	1.019
99151_at	0.173	0.968	0.900	0.918	0.990
99152_at	0.188	0.979	0.929	1.062	0.932
99153_at	0.495	0.953	0.958	0.951	0.996
99154_s_at	0.256	1.014	0.915	0.980	0.969
99156_at	0.103	0.896	0.943	0.900	0.981
99157_at	0.112	0.940	0.949	0.911	0.981
99158_at	0.039	1.051	1.115	0.922	1.194
99159_at	0.125	0.955	1.037	1.030	0.926
99160_s_at	0.064	0.882	0.990	1.202	0.959
99161_at	0.294	1.078	1.102	1.188	1.058
99162_at	0.461	1.184	1.174	1.066	1.292
99163_at	0.327	1.039	1.027	1.152	1.024
99164_at	0.219	1.114	1.204	0.992	1.108
99166_at	0.348	0.950	1.001	0.980	1.056
99167_at	0.190	0.990	1.091	0.873	1.142
99168_at	0.301	1.022	1.049	1.084	1.024
99169_at	0.072	1.031	0.867	1.065	0.859
99171_at	0.321	0.914	0.886	0.894	0.940
99172_at	0.375	1.006	0.950	1.013	0.973
99175_at	0.262	1.050	1.141	1.000	1.176
99176_at	0.139	1.060	1.104	0.979	1.116
99178_at	0.430	1.196	1.103	1.045	1.213
99179_at	0.145	1.046	1.069	0.977	1.072
99180_at	0.375	1.285	1.326	1.140	1.293

99182_at	0.221	1.003	1.058	1.018	1.083
99183_at	0.319	0.987	1.076	1.058	1.095
99184_at	0.112	1.033	0.970	1.098	0.984
99185_at	0.346	0.957	0.938	0.893	0.921
99186_at	0.233	1.003	1.068	1.007	1.074
99187_f_at	0.034	0.993	0.867	0.870	0.986
99188_at	0.051	1.030	1.024	0.920	1.157
99190_at	0.288	0.887	0.833	0.951	0.904
99191_at	0.354	1.331	1.373	1.148	1.278
99194_at	0.507	1.064	1.083	1.056	1.099
99195_at	0.505	0.922	0.899	0.928	0.890
99196_at	0.478	1.159	1.141	1.074	1.147
99197_at	0.280	0.956	0.894	1.035	0.906
99198_at	0.478	0.879	0.857	0.869	0.860
99236_at	0.475	0.933	0.898	0.929	0.919
99237_at	0.308	0.987	0.973	1.026	1.003
99238_at	0.320	0.925	0.872	1.011	0.907
99239_at	0.425	0.880	0.815	0.935	0.847
99269_g_at	0.106	0.926	1.016	0.972	0.942
99320_at	0.357	0.882	0.821	0.921	0.852
99321_at	0.317	0.877	0.811	0.886	0.828
99322_at	0.410	1.045	1.062	1.044	1.014
99323_at	0.195	0.935	0.909	1.043	0.926
99324_at	0.147	0.884	0.927	0.960	0.944
99325_at	0.499	0.949	0.944	0.954	0.937
99326_at	0.363	0.880	0.836	0.916	0.849
99327_at	0.240	0.796	0.754	0.841	0.866
99328_at	0.329	0.886	0.889	0.966	0.891
99329_at	0.224	0.825	0.847	1.035	0.852
99330_at	0.212	1.020	1.184	1.062	1.146
99331_at	0.283	0.932	0.886	1.017	0.938
99332_at	0.378	0.848	0.804	0.904	0.864
99333_at	0.430	0.902	0.926	0.912	0.909
99334_at	0.219	0.916	0.907	0.884	0.925
99335_at	0.204	0.948	0.998	0.888	1.059
99336_at	0.100	1.113	1.178	0.975	1.174
99337_at	0.224	1.002	0.849	1.016	0.894
99338_at	0.345	0.898	0.993	0.959	0.954
99339_r_at	0.274	0.986	0.934	0.994	0.990
99340_at	0.175	0.974	1.076	0.911	0.971
99341_r_at	0.392	0.980	0.926	0.983	0.940
99342_at	0.474	0.830	0.776	0.806	0.784
99343_at	0.292	0.828	0.773	0.825	0.827
99344_at	0.318	0.922	0.880	0.939	0.895
99345_at	0.508	1.054	1.053	1.040	1.047
99346_at	0.444	0.895	0.840	0.906	0.816
99347_f_at	0.331	0.897	0.893	0.912	0.923

99348_r_at	0.271	0.889	0.814	0.961	0.787
99349_at	0.426	0.885	0.837	0.903	0.867
99350_at	0.389	0.886	0.936	0.893	0.928
99351_at	0.383	0.962	0.961	0.979	0.912
99354_s_at	0.348	0.940	0.946	1.018	0.951
99355_r_at	0.264	0.921	0.874	0.940	0.888
99356_r_at	0.486	0.955	0.925	0.967	0.920
99357_at	0.434	0.889	0.854	0.965	0.878
99358_at	0.301	0.866	0.766	0.888	0.815
99359_at	0.203	0.883	0.881	0.987	0.941
99360_at	0.268	1.015	0.926	0.980	0.981
99361_at	0.495	0.951	0.886	0.981	0.897
99362_at	0.163	0.802	0.785	0.888	0.859
99363_at	0.467	0.976	0.944	1.010	0.983
99364_at	0.313	1.072	0.986	0.999	1.116
99365_at	0.339	0.941	0.922	0.953	0.952
99366_at	0.193	1.417	1.436	1.109	1.521
99367_at	0.257	0.935	1.035	0.977	1.092
99368_at	0.126	0.849	0.896	0.990	0.858
99369_f_at	0.117	0.977	1.460	0.928	1.031
99370_at	0.380	0.933	0.854	0.914	0.877
99371_at	0.414	0.842	0.782	0.906	0.817
99372_at	0.187	0.823	0.865	0.972	0.853
99373_at	0.272	0.938	0.909	1.010	0.882
99374_at	0.431	0.953	0.921	0.989	0.956
99375_at	0.421	0.992	1.053	1.051	1.032
99376_at	0.339	0.747	0.710	0.856	0.776
99377_at	0.329	0.916	0.937	0.945	0.962
99378_f_at	0.321	0.922	1.096	0.967	1.019
99379_f_at	0.238	0.920	1.090	0.955	0.973
99380_at	0.448	0.913	0.900	0.964	0.881
99381_at	0.495	0.890	0.866	0.916	0.884
99382_at	0.494	0.843	0.824	0.907	0.845
99383_at	0.422	0.901	0.831	0.880	0.816
99384_at	0.142	0.836	0.916	0.989	0.953
99385_at	0.436	0.848	0.786	0.870	0.836
99386_at	0.497	0.922	0.893	0.922	0.888
99387_at	0.051	0.850	0.846	0.865	1.150
99388_at	0.361	0.813	0.815	0.919	0.823
99389_at	0.488	0.814	0.807	0.847	0.762
99390_at	0.475	1.011	1.019	1.071	0.986
99391_at	0.382	0.895	0.878	0.929	0.933
99392_at	0.379	0.880	0.963	0.907	0.907
99393_at	0.206	0.861	0.898	0.922	1.026
99394_at	0.468	0.900	0.909	0.958	0.911
99395_at	0.367	0.854	0.818	0.918	0.871
99396_at	0.330	0.829	0.817	0.899	0.857



99397_at	0.438	0.857	0.887	0.913	0.903
99398_at	0.505	0.922	0.918	0.947	0.904
99399_at	0.322	0.879	0.886	0.928	0.901
99400_at	0.287	0.906	0.839	0.898	0.880
99401_at	0.281	0.889	0.880	0.976	0.971
99402_at	0.481	0.956	0.953	0.950	0.928
99403_at	0.504	0.923	0.905	0.922	0.906
99404_at	0.158	0.942	0.856	0.958	0.931
99405_at	0.072	1.161	4.603	0.901	1.108
99406_at	0.425	0.874	0.881	0.953	0.865
99407_at	0.486	0.856	0.803	0.867	0.812
99408_at	0.258	0.885	0.838	0.962	0.893
99409_at	0.280	0.845	0.806	0.928	0.844
99410_at	0.339	0.954	0.973	1.055	0.946
99411_at	0.407	0.832	0.809	0.916	0.830
99412_at	0.408	0.925	0.918	0.908	0.875
99413_at	0.077	0.848	1.199	0.896	1.111
99414_at	0.445	0.938	0.883	0.943	0.878
99415_at	0.235	0.876	0.859	0.984	0.873
99416_at	0.492	0.871	0.846	0.901	0.867
99417_at	0.465	0.917	0.895	0.965	0.879
99418_at	0.340	0.894	0.829	0.927	0.926
99419_g_at	0.481	0.866	0.878	0.875	0.841
99420_at	0.322	0.935	1.423	0.919	0.923
99421_at	0.264	0.847	0.865	0.961	0.890
99422_at	0.425	0.909	0.898	0.914	0.914
99423_at	0.124	0.821	0.850	1.004	0.818
99424_at	0.285	0.937	0.922	0.978	1.002
99425_at	0.327	0.856	0.908	0.897	0.895
99426_at	0.387	0.923	0.836	0.943	0.834
99427_at	0.386	0.875	0.885	0.974	0.913
99428_at	0.411	0.836	0.768	0.878	0.763
99429_at	0.427	0.820	0.824	0.902	0.826
99430_at	0.396	0.917	0.873	0.957	0.896
99431_at	0.344	0.827	0.804	0.913	0.845
99432_at	0.345	0.889	0.829	0.918	0.827
99433_at	0.363	0.894	0.914	0.960	0.926
99434_at	0.128	0.857	0.987	0.916	0.991
99435_at	0.346	0.904	0.916	0.974	0.967
99436_at	0.420	0.858	0.825	0.935	0.807
99437_at	0.338	0.904	0.867	0.972	0.951
99438_at	0.346	0.959	0.826	0.932	0.880
99439_at	0.255	0.879	0.790	0.958	0.848
99440_at	0.364	1.352	1.219	1.156	1.220
99441_at	0.454	1.157	1.193	1.129	1.173
99442_at	0.386	0.853	0.793	0.917	0.857
99444_at	0.062	1.029	0.969	1.079	0.860

99445_at	0.303	1.216	1.194	1.010	1.261
99446_at	0.022	0.771	1.116	0.710	0.862
99447_at	0.382	0.935	0.909	0.911	0.894
99448_at	0.398	1.067	0.991	1.064	1.084
99449_at	0.341	0.905	0.857	0.966	0.883
99450_at	0.386	0.841	0.844	0.876	0.869
99451_at	0.348	0.974	0.927	0.968	0.922
99452_at	0.099	1.090	1.007	1.042	1.001
99453_at	0.369	1.005	0.932	0.950	0.976
99455_s_at	0.452	0.899	0.831	0.901	0.870
99456_at	0.495	0.857	0.835	0.865	0.854
99457_at	0.120	1.250	1.814	1.150	1.763
99458_i_at	0.042	1.480	1.352	0.972	1.299
99459_f_at	0.291	1.141	1.089	1.084	1.054
99460_at	0.142	0.965	0.917	0.921	0.987
99461_at	0.089	0.951	1.266	0.948	1.145
99462_at	0.279	1.184	1.231	0.966	1.202
99463_at	0.206	0.902	0.829	0.940	0.907
99464_at	0.290	1.207	1.209	1.036	1.227
99465_at	0.246	1.263	1.169	1.094	1.116
99466_at	0.256	0.837	0.771	0.904	0.821
99467_at	0.417	1.264	1.323	1.112	1.230
99469_at	0.263	1.157	1.037	1.119	1.045
99471_at	0.505	1.018	1.019	1.003	1.017
99472_at	0.265	0.807	0.773	0.901	0.787
99473_at	0.438	0.874	0.912	0.919	0.881
99474_at	0.456	0.882	0.849	0.877	0.839
99475_at	0.470	1.286	1.352	1.204	1.271
99476_at	0.375	1.098	1.064	1.134	1.081
99477_at	0.270	0.833	0.883	0.950	0.828
99478_at	0.091	0.772	0.903	0.772	0.799
99479_at	0.239	0.905	0.793	1.263	0.824
99481_at	0.136	1.168	1.016	1.232	0.933
99485_at	0.422	1.122	1.189	1.116	1.169
99486_at	0.342	1.164	1.147	1.080	1.112
99488_at	0.369	0.870	0.896	0.902	0.890
99489_at	0.114	0.923	0.728	0.981	0.787
99490_at	0.194	1.032	1.012	1.053	1.088
99491_at	0.308	1.218	1.245	1.000	1.188
99492_at	0.201	0.856	0.802	0.981	0.845
99493_at	0.355	1.112	1.055	1.024	1.068
99494_at	0.393	0.975	0.923	0.932	0.916
99497_at	0.271	0.946	0.976	1.026	0.965
99498_at	0.235	1.045	0.982	1.117	1.057
99499_at	0.415	0.972	1.016	1.031	0.974
99500_at	0.264	1.450	1.467	1.076	1.407
99501_at	0.343	0.837	0.942	0.930	0.957

99502_at	0.342	1.191	1.151	1.086	1.235
99503_at	0.331	1.156	1.078	1.042	1.140
99504_at	0.432	0.907	0.890	0.932	0.918
99505_at	0.035	0.955	1.148	1.021	1.070
99506_at	0.183	1.107	0.976	1.013	1.015
99507_at	0.249	0.848	0.676	2.073	0.656
99508_at	0.346	0.904	0.801	0.905	0.851
99509_s_at	0.265	1.051	1.245	1.064	1.116
99510_at	0.161	0.927	1.076	0.917	0.976
99511_at	0.361	0.922	0.928	0.983	0.961
99512_at	0.084	1.180	1.116	0.977	1.110
99513_at	0.291	1.168	1.222	1.148	1.138
99514_at	0.341	0.857	0.853	0.902	0.858
99515_at	0.119	0.911	0.927	1.034	0.879
99516_at	0.448	0.843	0.775	0.849	0.750
99517_at	0.380	0.904	0.911	0.958	0.950
99518_at	0.161	1.132	0.985	1.095	1.221
99521_at	0.330	0.904	0.851	0.883	0.901
99522_at	0.182	0.874	0.846	0.915	0.923
99523_at	0.337	0.909	0.861	0.975	0.929
99524_at	0.308	1.231	1.258	1.083	1.461
99525_at	0.397	0.995	0.963	1.030	1.034
99527_at	0.481	1.020	1.036	1.033	1.041
99528_at	0.332	0.966	0.984	0.993	1.082
99529_f_at	0.408	0.971	0.986	0.982	1.035
99530_at	0.351	0.868	0.815	0.894	0.890
99531_at	0.441	0.852	0.798	0.883	0.799
99532_at	0.236	1.343	1.158	1.161	1.225
99534_at	0.494	0.932	0.912	0.979	0.902
99535_at	0.354	1.128	1.088	1.188	1.130
99536_at	0.321	0.928	0.874	0.986	0.921
99537_at	0.403	1.004	0.954	0.988	0.966
99541_at	0.159	0.926	0.962	0.917	1.033
99542_at	0.463	0.868	0.821	0.873	0.851
99543_s_at	0.290	0.973	0.988	0.960	1.055
99544_at	0.127	0.967	0.948	0.895	1.013
99545_at	0.200	1.027	0.916	0.997	0.945
99546_at	0.069	1.022	1.284	0.944	1.077
99548_at	0.096	0.928	0.653	1.139	0.788
99549_at	0.341	0.859	1.037	0.997	1.164
99551_f_at	0.470	0.835	0.808	0.868	0.849
99552_at	0.467	1.041	0.995	1.015	1.090
99553_f_at	0.330	0.888	0.835	0.950	0.871
99555_at	0.286	0.961	0.918	0.980	0.976
99556_s_at	0.377	0.861	0.793	0.921	0.842
99557_at	0.309	0.869	0.868	0.963	0.899
99558_at	0.273	1.076	1.035	0.957	1.094

99559_at	0.204	1.186	1.094	1.119	1.149
99561_f_at	0.241	1.081	1.032	1.079	0.985
99562_at	0.091	1.185	1.420	1.129	1.364
99563_at	0.241	1.251	1.187	1.125	1.184
99564_at	0.184	0.928	1.069	0.995	1.018
99566_at	0.360	1.247	1.343	1.214	1.229
99567_at	0.179	1.001	0.972	0.992	0.931
99569_at	0.423	0.885	0.845	0.928	0.833
99570_s_at	0.353	0.791	0.733	0.874	0.709
99571_at	0.063	1.119	0.911	1.114	1.194
99574_at	0.087	1.141	1.236	1.028	1.285
99575_at	0.370	1.144	1.169	1.116	1.150
99576_at	0.115	0.953	0.886	0.889	0.868
99577_at	0.239	1.291	1.176	0.955	1.307
99578_at	0.070	1.003	1.250	0.950	1.256
99579_at	0.350	1.119	1.221	1.041	1.217
99580_s_at	0.404	0.975	0.972	1.008	0.974
99581_at	0.241	1.020	1.182	0.971	1.161
99582_at	0.245	1.392	1.299	1.119	1.299
99583_at	0.207	1.028	1.021	1.006	0.955
99584_at	0.390	1.039	1.119	1.050	1.085
99585_at	0.445	0.944	0.885	0.973	0.921
99586_at	0.330	1.065	1.009	1.026	1.039
99587_at	0.295	1.119	1.069	1.065	1.067
99589_f_at	0.303	0.850	0.827	0.922	0.838
99590_at	0.281	1.042	1.050	0.951	1.072
99591_i_at	0.459	0.858	0.839	0.872	0.797
99592_f_at	0.075	1.008	0.958	0.905	0.965
99593_at	0.341	0.994	1.032	1.065	1.096
99594_at	0.441	1.098	1.158	1.040	1.112
99595_at	0.193	1.028	0.996	1.074	0.974
99596_f_at	0.191	1.097	1.029	1.030	0.975
99597_at	0.374	0.907	0.832	0.950	0.863
99598_g_at	0.283	1.016	1.027	1.061	0.928
99599_s_at	0.227	1.161	1.034	1.125	1.006
99600_at	0.212	1.083	0.973	0.994	0.923
99602_at	0.232	1.029	0.949	1.028	1.233
99603_g_at	0.196	1.087	0.937	0.961	1.234
99604_at	0.502	1.185	1.217	1.167	1.230
99605_at	0.480	0.841	0.785	0.843	0.790
99606_at	0.302	1.027	0.987	1.001	0.978
99607_at	0.341	1.158	1.072	1.073	1.264
99608_at	0.244	0.904	0.841	0.899	0.932
99609_at	0.370	0.898	0.901	0.905	0.927
99610_at	0.228	1.140	1.039	1.041	1.069
99613_at	0.249	1.079	0.990	1.016	1.005
99615_at	0.283	0.972	0.886	0.962	0.968

99616_s_at	0.131	1.031	1.016	0.946	1.046
99617_at	0.320	1.060	1.025	1.003	0.984
99618_at	0.472	1.024	1.086	0.991	1.060
99619_at	0.454	1.009	1.024	1.012	1.038
99620_at	0.393	1.009	1.002	0.885	1.035
99621_s_at	0.354	1.092	1.178	1.041	1.068
99622_at	0.362	1.316	1.347	1.081	1.205
99623_s_at	0.314	1.003	1.055	1.023	0.997
99624_at	0.443	1.165	1.139	1.073	1.221
99626_i_at	0.382	0.898	0.870	0.929	0.906
99627_r_at	0.484	0.776	0.733	0.829	0.763
99628_at	0.178	1.375	1.191	1.097	1.174
99629_at	0.323	1.197	1.201	1.038	1.218
99630_at	0.320	0.918	1.033	0.954	0.989
99631_f_at	0.325	1.068	1.084	1.073	1.033
99632_at	0.238	1.146	1.226	1.037	1.285
99633_at	0.129	1.284	1.248	1.068	1.150
99635_at	0.249	0.934	0.876	0.917	0.968
99636_at	0.427	0.990	0.982	1.001	0.965
99637_at	0.292	0.975	1.076	1.265	0.917
99638_at	0.185	0.910	0.941	1.010	0.922
99639_at	0.147	1.018	0.954	1.008	1.001
99640_at	0.260	1.048	1.000	1.014	1.119
99641_at	0.101	1.043	0.918	0.955	0.922
99642_i_at	0.419	1.012	0.926	0.980	0.964
99643_f_at	0.400	1.179	1.077	1.094	1.040
99644_at	0.267	1.051	0.985	1.007	0.994
99645_at	0.302	1.230	1.126	1.141	1.139
99646_at	0.332	0.882	0.805	0.882	0.861
99647_at	0.402	0.990	1.001	0.967	0.998
99648_at	0.323	0.868	0.812	0.912	0.831
99649_at	0.095	0.964	1.070	1.053	0.907
99650_at	0.181	1.191	1.197	1.012	1.148
99651_at	0.260	1.072	1.076	1.014	1.007
99652_at	0.303	0.968	0.927	0.997	0.948
99653_at	0.305	0.950	0.952	0.939	0.940
99654_s_at	0.351	0.885	0.786	1.088	0.850
99655_at	0.303	1.136	1.142	0.984	1.146
99656_at	0.228	1.001	1.017	1.067	1.045
99657_at	0.505	0.870	0.844	0.889	0.836
99658_f_at	0.357	1.047	0.983	1.042	0.985
99659_r_at	0.401	0.927	0.888	0.966	0.854
99660_f_at	0.445	1.054	1.107	1.040	1.123
99661_r_at	0.273	0.950	0.942	0.959	1.045
99662_at	0.211	1.019	1.019	1.001	0.947
99663_g_at	0.081	1.023	0.948	0.950	0.954
99664_at	0.443	0.771	0.795	0.830	0.712

99665_at	0.320	1.005	0.962	0.898	1.050
99666_at	0.376	1.016	1.147	1.210	1.086
99667_at	0.425	0.870	0.783	0.962	0.832
99668_at	0.454	1.014	1.022	0.976	1.042
99669_at	0.139	1.104	1.777	1.170	1.417
99670_at	0.328	1.017	1.108	1.014	1.130
99671_at	0.314	0.446	0.357	1.219	0.408
99672_at	0.195	0.986	1.081	0.989	1.130
99674_at	0.343	1.116	1.049	1.004	1.090
99675_at	0.505	0.922	0.937	0.929	0.935
99677_at	0.329	0.902	0.906	1.001	0.925
99678_f_at	0.255	1.033	1.077	1.032	1.073
99681_at	0.210	0.939	0.762	0.905	0.880
99699_at	0.421	0.881	0.890	0.923	0.895
99700_at	0.357	0.960	0.896	0.950	0.896
99701_f_at	0.051	0.827	2.024	0.993	0.861
99702_at	0.477	0.806	0.811	0.856	0.819
99708_at	0.454	0.848	0.786	0.868	0.826
99756_at	0.318	0.927	0.822	0.981	0.863
99776_at	0.399	0.936	0.867	0.927	0.917
99777_s_at	0.201	1.014	0.948	0.958	0.980
99778_at	0.290	0.957	0.981	0.928	0.999
99779_at	0.291	0.939	0.892	0.969	0.951
99798_at	0.354	0.869	0.839	0.859	0.894
99799_at	0.212	0.892	1.073	0.898	0.962
99800_at	0.363	0.790	0.792	0.877	0.820
99801_at	0.499	0.879	0.860	0.903	0.873
99802_at	0.495	0.838	0.795	0.866	0.817
99803_at	0.178	0.835	0.820	0.926	0.844
99804_at	0.403	0.849	0.842	0.905	0.883
99805_at	0.424	0.867	0.807	0.922	0.833
99806_at	0.191	0.950	0.927	1.094	0.994
99807_r_at	0.510	0.887	0.884	0.901	0.881
99808_at	0.483	0.913	0.857	0.940	0.887
99809_at	0.305	0.811	0.814	0.930	0.807
99810_at	0.091	0.835	1.064	0.880	0.772
99811_at	0.308	0.970	0.927	0.987	0.959
99812_at	0.368	0.876	0.862	0.926	0.915
99813_g_at	0.367	0.977	0.996	1.009	0.967
99814_at	0.431	0.911	0.868	0.973	0.890
99815_at	0.322	0.861	0.823	0.922	0.837
99816_at	0.278	1.350	1.192	1.172	1.181
99817_at	0.189	0.883	0.871	0.967	0.890
99818_at	0.308	0.955	0.934	1.003	1.030
99819_at	0.348	0.884	0.854	0.937	0.908
99820_f_at	0.336	0.924	0.872	0.890	0.805
99821_at	0.272	0.947	0.865	0.918	0.909

99823_r_at	0.274	0.859	0.815	0.924	0.902
99824_at	0.365	0.995	0.992	0.972	0.966
99825_at	0.407	0.909	0.860	0.933	0.905
99826_at	0.265	0.937	0.939	0.940	0.950
99827_at	0.219	0.936	0.877	1.010	0.938
99828_at	0.220	1.096	1.113	1.010	1.106
99829_at	0.444	0.859	0.796	0.901	0.817
99830_at	0.456	0.967	0.932	1.008	0.956
99831_at	0.352	0.912	0.905	0.958	0.905
99832_at	0.329	0.953	0.965	1.057	0.947
99833_at	0.006	0.930	1.631	0.950	1.006
99834_at	0.402	0.881	0.855	0.926	0.895
99835_at	0.350	0.984	0.954	1.009	0.927
99836_at	0.351	0.895	0.883	0.971	0.931
99837_at	0.427	0.949	0.906	0.966	0.903
99838_at	0.188	0.871	0.903	0.896	0.926
99839_at	0.392	0.915	0.861	0.949	0.910
99840_at	0.345	0.903	0.842	0.899	0.881
99841_at	0.367	0.835	0.825	0.825	0.758
99842_at	0.246	0.913	0.874	0.941	0.956
99843_at	0.458	0.863	0.822	0.914	0.851
99844_at	0.496	0.893	0.837	0.924	0.866
99845_at	0.345	0.893	0.816	0.859	0.851
99846_at	0.143	1.065	0.931	0.985	0.898
99847_at	0.204	0.865	0.901	0.947	0.947
99848_at	0.370	0.769	0.750	0.795	0.697
99849_at	0.189	1.128	1.137	1.059	1.002
99850_at	0.325	0.942	0.976	1.042	0.906
99851_at	0.147	1.061	0.937	0.940	1.046
99854_at	0.277	0.939	0.930	0.913	0.959
99855_at	0.097	1.087	1.025	0.975	1.098
99856_r_at	0.488	1.036	1.029	0.976	1.037
99860_at	0.443	0.927	0.879	0.916	0.887
99861_at	0.077	0.876	0.825	0.997	0.877
99862_at	0.401	0.901	0.840	0.947	0.867
99863_at	0.509	0.946	0.944	0.953	0.938
99864_at	0.193	1.042	1.090	1.025	0.986
99865_at	0.104	0.950	0.863	0.951	1.021
99866_at	0.298	0.960	0.881	0.899	0.939
99867_at	0.458	0.813	0.722	0.861	0.787
99868_at	0.361	0.976	0.963	0.946	0.973
99869_at	0.315	0.837	0.832	0.820	0.789
99870_at	0.211	0.993	0.916	0.988	0.940
99871_f_at	0.254	0.882	0.850	0.942	0.870
99872_s_at	0.227	0.957	1.026	0.951	1.083
99873_at	0.309	0.900	0.833	0.940	0.863
99874_at	0.255	0.959	0.911	0.919	0.943

99875_at	0.261	0.854	0.813	0.947	0.838
99876_at	0.172	0.854	0.972	0.939	1.027
99878_at	0.502	0.801	0.782	0.814	0.771
99880_at	0.211	0.928	0.929	1.035	0.900
99881_at	0.390	0.999	0.928	0.989	0.977
99882_at	0.348	0.875	0.898	0.981	0.924
99883_g_at	0.328	0.843	0.836	0.957	0.938
99884_at	0.401	0.953	0.942	1.006	0.952
99885_at	0.431	0.876	0.894	0.903	0.879
99886_at	0.288	0.903	0.870	0.944	0.911
99887_at	0.387	0.904	0.891	0.969	0.916
99888_at	0.405	0.843	0.781	0.887	0.781
99889_at	0.423	0.926	0.928	1.014	0.909
99890_at	0.308	0.803	0.801	0.899	0.868
99891_at	0.440	0.915	0.846	0.939	0.891
99892_at	0.458	0.950	0.921	0.987	0.943
99893_at	0.285	0.960	0.904	0.981	0.955
99894_at	0.401	0.947	0.919	1.009	0.962
99895_at	0.496	0.859	0.836	0.873	0.854
99896_at	0.233	0.844	0.786	0.917	0.822
99897_at	0.458	0.889	0.846	0.884	0.882
99898_at	0.296	0.856	0.828	0.938	0.852
99899_at	0.495	0.873	0.871	0.913	0.866
99900_at	0.200	0.871	0.825	0.974	0.882
99901_at	0.150	0.668	0.687	0.978	0.772
99902_at	0.247	1.024	0.991	0.980	0.963
99903_at	0.383	0.826	0.865	0.865	0.823
99904_at	0.465	0.880	0.873	0.883	0.827
99905_at	0.139	0.863	0.780	0.872	0.872
99906_at	0.408	0.985	0.923	0.959	0.949
99907_at	0.392	0.947	0.914	0.978	0.965
99908_at	0.419	0.872	0.838	0.941	0.851
99909_at	0.226	1.005	0.925	0.955	1.010
99910_at	0.401	0.891	0.814	0.906	0.837
99911_at	0.478	0.976	0.917	1.017	0.925
99912_at	0.495	0.916	0.902	0.946	0.916
99913_at	0.074	1.108	1.323	1.228	1.036
99914_at	0.414	0.876	0.819	0.947	0.894
99915_at	0.436	0.970	0.998	0.999	1.004
99916_at	0.281	0.842	0.918	0.957	0.993
99917_at	0.149	1.065	1.308	1.076	1.229
99920_at	0.407	1.015	0.987	0.969	1.021
99922_at	0.106	0.951	0.907	1.015	0.903
99923_at	0.235	1.024	0.960	0.891	1.068
99924_at	0.275	0.994	1.036	1.078	1.007
99925_f_at	0.444	0.993	0.955	1.001	0.970
99926_at	0.051	1.270	2.397	1.361	1.113



99927_at	0.126	0.981	1.185	0.976	0.966
99928_at	0.298	0.964	1.010	0.984	0.945
99929_at	0.290	1.072	1.020	0.976	1.077
99930_s_at	0.496	1.212	1.199	1.169	1.257
99931_at	0.274	1.100	0.929	1.072	0.988
99932_at	0.463	0.921	0.875	0.926	0.871
99933_at	0.093	1.014	0.948	1.110	0.879
99934_at	0.266	0.998	0.935	0.970	0.932
99935_at	0.203	1.192	1.110	1.021	1.139
99936_at	0.241	1.316	1.201	1.084	1.264
99937_at	0.176	1.487	1.367	1.110	1.160
99938_at	0.110	0.966	0.878	1.017	0.838
99939_at	0.291	0.859	0.821	0.975	0.851
99940_at	0.204	1.171	1.170	0.958	1.200
99941_at	0.474	0.898	0.861	0.943	0.890
99942_s_at	0.155	0.770	0.791	1.089	0.660
99944_at	0.411	0.864	0.845	0.954	0.876
99945_at	0.207	0.836	0.971	0.872	0.836
99947_at	0.224	1.075	0.958	0.957	1.100
99948_at	0.379	0.929	0.880	0.974	0.934
99949_at	0.353	0.959	0.991	1.029	0.954
99950_at	0.328	0.990	0.962	0.950	0.999
99951_at	0.344	0.922	0.931	0.974	0.917
99952_at	0.137	1.551	2.401	1.213	1.745
99953_at	0.291	1.139	1.018	1.029	1.078
99954_at	0.287	0.896	0.917	0.974	0.889
99955_at	0.440	1.201	1.159	1.083	1.154
99956_at	0.354	1.194	1.202	1.037	1.093
99957_at	0.145	0.838	0.830	0.959	0.857
99958_at	0.120	0.906	1.918	1.004	0.969
99959_at	0.295	0.957	0.897	0.938	0.911
99960_at	0.257	0.976	0.983	1.033	1.029
99961_s_at	0.241	1.329	1.193	1.153	1.182
99962_at	0.445	1.040	1.085	0.999	1.172
99963_at	0.270	1.056	0.969	1.017	1.033
99964_at	0.424	1.003	0.976	0.959	1.004
99965_at	0.322	0.851	0.827	0.945	0.909
99966_at	0.187	0.834	0.827	0.961	0.876
99970_at	0.143	1.299	1.101	1.170	1.053
99972_at	0.301	0.875	0.782	0.918	0.830
99973_s_at	0.181	1.079	1.418	1.018	1.229
99974_at	0.189	1.441	2.251	1.077	1.748
99975_at	0.323	1.028	0.982	1.030	1.072
99977_at	0.301	0.903	0.957	0.942	0.970
99978_s_at	0.443	1.210	1.226	1.060	1.195
99979_at	0.198	0.851	0.931	0.897	0.851
99980_at	0.344	0.831	0.796	0.820	0.851

99981_at	0.322	0.884	0.869	0.976	0.879
99982_at	0.452	0.954	0.947	0.981	0.914
99984_at	0.251	0.735	0.808	0.831	0.800
99985_at	0.367	1.065	1.104	0.989	1.060
99986_at	0.219	0.788	0.864	0.930	0.872
99987_at	0.307	0.922	0.904	1.009	0.922
99988_at	0.407	1.004	1.002	1.018	1.020
99990_at	0.321	1.186	1.155	1.076	1.125
99991_at	0.283	1.003	1.110	1.013	1.122
99992_at	0.308	0.973	0.914	0.918	0.959
99993_at	0.051	1.094	1.170	1.238	0.948
99994_at	0.284	0.843	0.734	1.597	0.718
99995_at	0.389	0.863	0.843	0.905	0.887
99996_at	0.322	0.851	0.835	0.961	0.855
99997_at	0.505	0.922	0.892	0.935	0.901
99998_at	0.334	0.912	0.912	0.989	0.929
99999_at	0.452	1.207	1.138	1.074	1.177

Supplementary Table 4 Subset of Genes Up-regulated in TMA-induced Asthma

Functional Classification	Gene Name	Affymetrix Probe Set ID	FOLD TMA vs TMAc
Chemokines and Cytokines	chemokine (C-C motif) ligand 8	92459_at	2.73
	chemokine (C-C motif) ligand 9	104388_at	1.82
	chemokine (C-C motif) ligand 6	162198_f_at	1.69
	chemokine (C-C motif) receptor 5	161968_f_at	1.44
	chemokine (C-C motif) receptor 1	99413_at	1.28
	chemokine (C-X-C motif) ligand 13	102025_at	1.20
Secretion and Remodeling	Gob-5	162287_r_at	18.47
	Tff2 (Trefoil factor 2)	93302_at	2.07
	MMP12 (Matrix metalloproteinase 12)	95339_r_at	2.00
	Muc5AC	101803_at	1.23
	syntaxin binding protein 2	101398_at	1.22
Cell Adhesion and Lectins	Chi3l3	92694_at	5.20
	AMCase	160509_at	1.87
	CD53	94939_at	1.56
	CD2	95373_at	1.35
	CD83	103040_at	1.34
	C-type (calcium dependent, carbohydrate recognition domain) lectin, superfamily member 6	92762_at	1.32
	killer cell lectin-like receptor, subfamily A, member 3	93894_f_at	1.23

	vascular cell adhesion molecule 1	92560_g_at	1.20
Complement	complement component 1, q subcomponent, beta polypeptide	96020_at	1.57
	complement component 1, q subcomponent, alpha polypeptide	98562_at	1.32
	complement component 3	93497_at	1.27
	complement component 1, q subcomponent, c polypeptide	92223_at	1.26
Arginine Metabolism	glycine amidinotransferase (L-arginine:glycine amidinotransferase)	96336_at	1.25
	arginase type II	98473_at	1.23
	dimethylarginine dimethylaminohydrolase 2	92887_at	1.20

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