

Figure 1S. *Wolbachia*-induced gene expression differences as confirmed by qRT-PCR. The average log₂ ratios (Infected/Uninfected) are plotted with standard errors indicated. Wildtype Canton-S pre-vitellogenic ovary samples from three independent dissection sets were assayed: dissection 1 (gray bars), dissection 2 (hatched bars), and dissection 3 (dotted bars). Results are shown for products of the female germline genes *ovo*, *piwi*, *fl(2)d*; defense genes *emp*, *InR*, *srp*; and cytoskeleton genes *Act5C*, *Mhc*, *Nup154*. Values were normalized against the internal control *rp49*.

Figure 1S

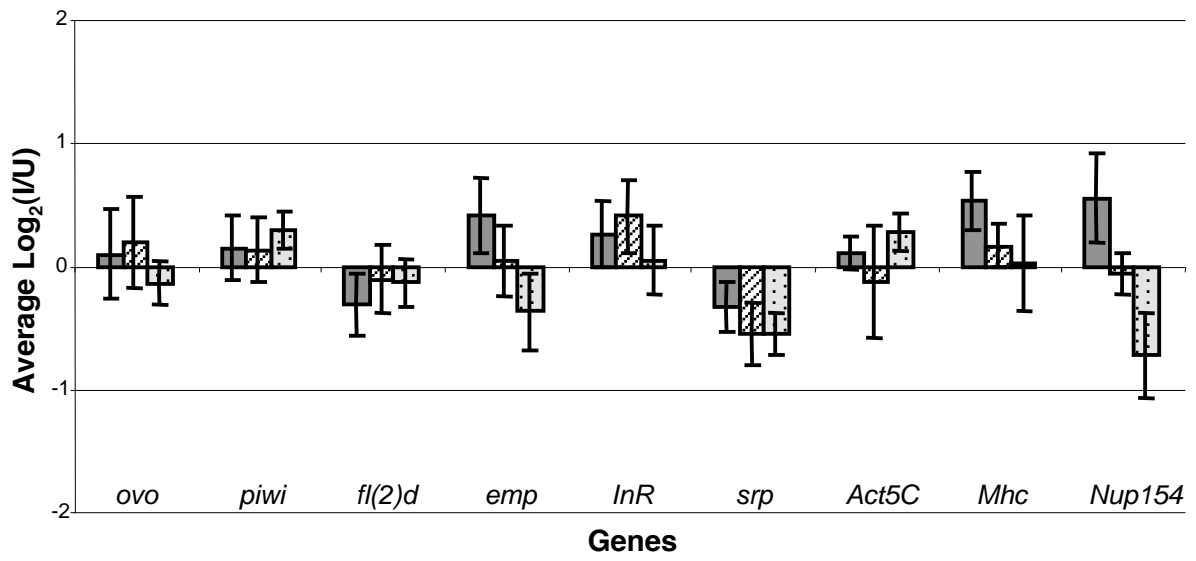


Table 1S. qRT-PCR primer sequences

Pimer pairs	Nucteotide Sequences (5'-3')
rp49_F	GACGCTTCAAGGGACAGTATCTG
rp49_R	AAACGCGGTTCTGCATGAG
Act5C_F	TCAGCCAGCAGTCGTCTAATCCAG
Act5C_R	AGCATCGTCTCCGGCAAATCC
Yp1_F	CATTGAAGCCGTCGCAGTGG
Yp1_R	CATTGGGCTTGGGCACATAGACC
Yp2_F	AAGTCGAGGAGCTGCCCAACC
Yp2_R	TGTAATCGGGCTTGAAGACATGG
Yp3_F	TACGACTACACCAGCAGCGAG
Yp3_R	TTGGTCAGGGTGGAGCCGAG
ovo_F	CATAGCGTTCAGCACCAGTATGCC
ovo_R	AGTGCCGCTTGTCTAGAAC
piwi_F	ACTGGAATTATGTGAGAGCAATGG
piwi_R	GGTTCTTGGTCGTTTTAAGGGTCAC
fl(2)d_F	CAAGATGACCTCCAACGGCAGAC
fl(2)d_R	TCAACTGGGCGTTCTCCTTCTC
emp_F	AGTGGGTTTTCGCCGATGTGG
emp_R	TACCTTCTACTTGCCTCCTCAGGC
lnR_F	AGCCAATTCAATAGCGGGATACGG
lnR_R	AGGTAACAGACATAGCCGAACAGG
srp_F	AACTGCCACACCACCCACAC
srp_R	TGGACTTCTCGCTCTTCGTTCC
Mhc_F	ATTCGGCAAGGCTCAGCAGG
Mhc_R	TGGAATCTTGGTGGGAAGGC
Nup154_F	TGGTGCGTGCTGTTATGTGTATGC
Nup154_R	TGATGCGAGCAGTTGAGTATGGAC

Table 2S. The average log₂ ratios (infected/uninfected) in increasing order with the standard errors in the adjacent column. *Yp2*, *Vm32E*, and *Yp1* were the only genes that showed expression difference significantly larger than 1.5 fold (Lg2Ratio = ± 0.58). The differential expressions of *Yp1* and *Yp2* were confirmed by qRT-PCR. *Vm32E* expression difference could not be verified due to its single small exon that was difficult for an unambiguous amplification by qRT-PCR.

Gene Name	Probe ID	AveLg2Ratio	St Error
Yp2 == FBgn0005391	INC012E11	-1.03	0.32
Vm32E == FBgn0014076	INC112D08	-0.79	0.18
Yp1 == FBgn0004045	INC017E05	-0.77	0.18
CG18445 == FBgn0033476	INC093H12	-0.59	0.32
CG3960 == FBgn0029876	INC118B07	-0.50	0.15
CG7692 == FBgn0036714	INC074F06	-0.48	0.22
Vm26Ab == FBgn0003980	INC111C02	-0.46	0.17
Eap == FBgn0035063	INC064H12	-0.43	0.53
CG15618 == FBgn0031077	INC041A05	-0.39	0.13
Hrb27C == FBgn0004838	INC071F02	-0.37	0.28
Vha16 == FBgn0004145	INC085G06	-0.35	0.07
CG4991 == FBgn0030817	INC084G08	-0.35	0.26
Vha16 == FBgn0004145	INC073A07	-0.34	0.16
CG32774 == FBgn0052774	INC156D07	-0.32	0.32
CG4098 == FBgn0036648	INC009C11	-0.32	0.26
CG13856 == FBgn0038959	INC095E06	-0.32	0.27
CG11674 == FBgn0030551	INC054E04	-0.32	0.17
CG14368 == FBgn0038162	INC158E03	-0.30	0.19
CG15160 == FBgn0032688	INC001C07	-0.30	0.29
ovo == FBgn0003028	INC101C11	-0.30	0.17
CG8007 == FBgn0037600	INC021G01	-0.30	0.30
CG17186 == FBgn0038741	INC048F11	-0.29	0.19
CT12497	INC124G06	-0.29	0.39
sqd == FBgn0003498	INC132G12	-0.29	0.17
CG31232 == FBgn0051232	INC149C05	-0.29	0.38
Hrb27C == FBgn0004838	INC067B06	-0.29	0.22
CG10970 == FBgn0030078	INC074E07	-0.28	0.10
CG12904 == FBgn0033510	INC015D06	-0.28	0.24
CG1545 == FBgn0030259	INC149H11	-0.28	0.43
insc == FBgn0011674	INC081F09	-0.27	0.11
CG13047 == FBgn0036594	INC027H05	-0.27	0.30
rho == FBgn0004635	INC071G08	-0.26	0.14
alpha-Est1 == FBgn0015568	INC072E10	-0.26	0.17
CG18543 == FBgn0010431	INC005A11	-0.26	0.17
CG14446 == FBgn0029850	INC036C01	-0.26	0.39
CG10265 == FBgn0033990	INC089G12	-0.26	0.25
kuz == FBgn0015954	INC006F12	-0.26	0.50
dhd == FBgn0011761	INC018C04	-0.25	0.23
CG16800 == FBgn0032462	INC016F07	-0.25	0.17
CG15316 == FBgn0030133	INC108F12	-0.25	0.09
CG9374 == FBgn0038167	INC156G04	-0.25	0.10
CG30158 == FBgn0050158	INC153E07	-0.25	0.08
CG15159 == FBgn0032687	INC106B03	-0.24	0.19
CG4756 == FBgn0030788	INC038H12	-0.24	0.15
CG8816 == FBgn0033754	INC158C09	-0.24	0.20
Traf2 == FBgn0026318	INC074A05	-0.24	0.30
CG8479 == FBgn0033914	INC101B12	-0.24	0.33
CG14087 == FBgn0036868	INC041B12	-0.23	0.15
CG10311 == FBgn0038420	INC152B11	-0.23	0.04
CG12063 == FBgn0039851	INC036A08	-0.23	0.11
CG6372 == FBgn0035915	INC151B08	-0.23	0.21
DnaJ-60 == FBgn0020129	INC106D03	-0.23	0.29
robl == FBgn0024196	INC107E10	-0.23	0.23

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CG9302 == FBgn0032514	INC107D08	-0.23	0.26
CG31640 == FBgn0051640	INC025C07	-0.23	0.22
PP2A-B' == FBgn0042693	INC032E07	-0.22	0.60
CG7291 == FBgn0031381	INC037A06	-0.22	0.27
VhaSFD == FBgn0027779	INC008E06	-0.22	0.08
CG30419 == FBgn0050419	INC041C11	-0.22	0.34
CG14270 == FBgn0029665	INC012B10	-0.22	0.30
Proct == FBgn0045038	INC137H10	-0.22	0.11
rost == FBgn0011705	INC098E08	-0.22	0.20
Appl == FBgn0000108	INC044E12	-0.22	0.10
mnbl == FBgn0002777	INC084C01	-0.22	0.10
CG31163 == FBgn0051163	INC122E01	-0.22	0.26
BEST:LD14959 == FBgn0026577	INC013H11	-0.22	0.22
CG7823 == FBgn0036921	INC151D04	-0.22	0.16
CG7251 == FBgn0031723	INC033D06	-0.22	0.14
CG11738 == FBgn0031105	INC033G12	-0.22	0.21
CG2021 == FBgn0035271	INC151D06	-0.22	0.19
hugl == FBgn0028374	INC017G03	-0.21	0.38
CG9354 == FBgn0037686	INC100H06	-0.21	0.41
NADH dehydrogenase subunit 5	INC153A05	-0.21	0.25
oc == FBgn0004102	INC045A01	-0.21	0.44
BG:DS00797.1 == FBgn0028541	INC021H10	-0.21	0.48
Gip == FBgn0011770	INC037B03	-0.21	0.12
CG9882 == FBgn0034817	INC156C12	-0.21	0.32
CG32532 == FBgn0052532	INC008C08	-0.21	0.14
Gef64C == FBgn0035574	INC087C12	-0.21	0.33
AP-50 == FBgn0024832	INC009E02	-0.21	0.39
RhoGAP18B == FBgn0030986	INC033C04	-0.21	0.33
l(3)10418 == FBgn0010940	INC146A11	-0.20	0.22
fne == FBgn0040222	INC152H04	-0.20	0.12
guf == FBgn0014184	INC147D05	-0.20	0.22
p38b == FBgn0024846	INC074G10	-0.20	0.12
CG9926 == FBgn0038190	INC081A05	-0.20	0.25
Orct == FBgn0019952	INC048C02	-0.20	0.24
TfIIA-L == FBgn0011289	INC120F08	-0.20	0.26
cytochrome c oxidase subunit II	INC153A08	-0.20	0.19
CG32406 == FBgn0052406	INC038H10	-0.20	0.25
CG6712 == FBgn0032408	INC011E10	-0.20	0.35
CG18190 == FBgn0034403	INC086E05	-0.20	0.17
Cry == FBgn0005664	INC040G03	-0.20	0.28
CG32264 == FBgn0052264	INC036D12	-0.20	0.26
CG32549 == FBgn0052549	INC067E08	-0.20	0.20
CG31475 == FBgn0051475	INC009G04	-0.19	0.13
CG7185 == FBgn0035872	INC153C09	-0.19	0.12
Hira == FBgn0022786	INC028E08	-0.19	0.20
CG17205 == FBgn0038794	INC026H11	-0.19	0.11
Pp2B-14D == FBgn0011826	INC023E11	-0.19	0.21
CG14952 == FBgn0035377	INC110B12	-0.19	0.13
sar1 == FBgn0038947	INC113D04	-0.19	0.20
CG11370 == FBgn0037181	INC085G12	-0.19	0.17
CG13210 == FBgn0033612	INC115A02	-0.19	0.07
CG5261 == FBgn0031912	INC119F01	-0.19	0.23
CG12907 == FBgn0033511	INC068H06	-0.19	0.30
Vang == FBgn0015838	INC071D12	-0.19	0.18
CG5558 == FBgn0038684	INC038F09	-0.19	0.19
CG4360 == FBgn0038787	INC009A08	-0.19	0.06
CG10660 == FBgn0036288	INC024H08	-0.19	0.11
CG32701 == FBgn0052701	INC154E12	-0.19	0.11
HmgZ == FBgn0010228	INC037C08	-0.19	0.14
Hsc70-4 == FBgn0001219	INC039G03	-0.19	0.24
CG6885 == FBgn0036810	INC042C05	-0.19	0.32
GstD9 == FBgn0038020	INC062F04	-0.18	0.22
EG:63B12.13 == FBgn0026873	INC152C01	-0.18	0.23

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Gpdh == FBgn0001128	INC054D04	-0.18	0.15
CG8635 == FBgn0033317	INC008H04	-0.18	0.32
CG11200 == FBgn0034500	INC120B06	-0.18	0.13
CG17327 == FBgn0038107	INC075G05	-0.18	0.34
CG6216 == FBgn0036139	INC017G05	-0.18	0.31
cytochrome b	INC153A01	-0.18	0.13
CG18347 == FBgn0037969	INC005E02	-0.18	0.25
CG14036 == FBgn0031677	INC122A05	-0.18	0.15
CG1967 == FBgn0030341	INC074D08	-0.18	0.23
CG1259 == FBgn0035513	INC026B03	-0.18	0.31
CG8327 == FBgn0037723	INC074F11	-0.18	0.17
dnc == FBgn0000479	INC030E04	-0.18	0.33
RnpS1 == FBgn0037707	INC042F10	-0.18	0.28
Mst84Db == FBgn0004173	INC132C01	-0.18	0.19
Vm34Ca == FBgn0003983	INC106H03	-0.18	0.15
dalao == FBgn0030093	INC017H02	-0.17	0.20
CG17856 == FBgn0039576	INC111D07	-0.17	0.13
CG32130 == FBgn0052130	INC006G07	-0.17	0.22
CG13545 == FBgn0034828	INC002B11	-0.17	0.23
CG32789 == FBgn0052789	INC154D11	-0.17	0.14
Rab14 == FBgn0015791	INC093C12	-0.17	0.25
CG40278 == FBgn0058278	INC141B12	-0.17	0.14
BG:DS09217.1 == FBgn0028508	INC119B08	-0.17	0.27
CG4798 == FBgn0034213	INC156C10	-0.17	0.14
CG5112 == FBgn0039341	INC067F02	-0.17	0.16
Samuel == FBgn0032330	INC014F04	-0.17	0.15
CG2221 == FBgn0030194	INC084A01	-0.17	0.13
CG7252 == FBgn0036226	INC154G02	-0.17	0.18
lap2 == FBgn0015247	INC056E11	-0.17	0.24
CG7188 == FBgn0035871	INC029A06	-0.17	0.37
EG:140G11.3 == FBgn0028746	INC048G06	-0.17	0.34
CG17440 == FBgn0030120	INC110E01	-0.17	0.10
bin3 == FBgn0033073	INC030H04	-0.17	0.35
CG5515 == FBgn0039163	INC090D04	-0.17	0.14
CG17600 == FBgn0031195	INC005C11	-0.17	0.17
CG15368 == FBgn0030104	INC032B12	-0.17	0.11
CG18212 == FBgn0038535	INC090A10	-0.17	0.17
NADH dehydrogenase subunit 4L	INC153A11	-0.17	0.15
CG5554 == FBgn0034914	INC025G11	-0.17	0.31
CG10932 == FBgn0029969	INC018B02	-0.17	0.30
CT33523	INC102G11	-0.17	0.14
CT21478	INC123D10	-0.16	0.18
CG4645 == FBgn0030435	INC017F09	-0.16	0.47
CG13220 == FBgn0033608	INC087F08	-0.16	0.22
CG2471 == FBgn0030357	INC058G04	-0.16	0.32
CG5632 == FBgn0036263	INC030A04	-0.16	0.31
RpL37a == FBgn0028696	INC130H04	-0.16	0.23
CT32596	INC153B01	-0.16	0.12
CG7671 == FBgn0038609	INC018C03	-0.16	0.09
Ddx1 == FBgn0015075	INC120H02	-0.16	0.07
CG13194 == FBgn0033649	INC087B11	-0.16	0.34
rgj == FBgn0003244	INC111H06	-0.16	0.20
m2 == FBgn0002592	INC044E06	-0.16	0.15
CG3931 == FBgn0034879	INC130B06	-0.16	0.06
CG10470 == FBgn0032746	INC018F06	-0.16	0.19
CG6615 == FBgn0036694	INC158A06	-0.16	0.11
mRpS26 == FBgn0036774	INC022B11	-0.16	0.20
CG8010 == FBgn0031008	INC015F04	-0.16	0.19
Ptp4E == FBgn0004368	INC024G12	-0.16	0.32
CG14237 == FBgn0039428	INC108C02	-0.16	0.16
CG4860 == FBgn0037999	INC026H01	-0.16	0.10
EG:131F2.2 == FBgn0024988	INC021A03	-0.16	0.12
CG3760 == FBgn0022343	INC067C05	-0.16	0.20

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CG1970 == FBgn0039909	INC074H10	-0.16	0.23
dll == FBgn0000462	INC006F03	-0.15	0.21
ifc == FBgn0001941	INC044E11	-0.15	0.18
CG12897 == FBgn0033517	INC015D02	-0.15	0.34
CG14095 == FBgn0036870	INC005G11	-0.15	0.35
Eip71CD == FBgn0000565	INC151F04	-0.15	0.15
CG3902 == FBgn0036824	INC003A04	-0.15	0.29
CG13672 == FBgn0035862	INC151B07	-0.15	0.25
CG3800 == FBgn0034802	INC117G08	-0.15	0.15
CG32130 == FBgn0052130	INC156D04	-0.15	0.25
mRpL17 == FBgn0035122	INC117E07	-0.15	0.20
GstD10 == FBgn0042206	INC093E05	-0.15	0.29
cytochrome c oxidase subunit III	INC153A09	-0.15	0.19
Ahcy13 == FBgn0014455	INC026D11	-0.15	0.46
Vha14 == FBgn0010426	INC013F10	-0.15	0.17
CG5074 == FBgn0031311	INC017G08	-0.15	0.08
CG17683 == FBgn0040002	INC099C02	-0.15	0.24
MTA1-like == FBgn0027951	INC153C11	-0.15	0.27
CT24124	INC073F09	-0.15	0.33
par-6 == FBgn0026192	INC044D04	-0.15	0.20
SC35 == FBgn0040286	INC143E07	-0.15	0.11
CG1988 == FBgn0037464	INC084B06	-0.15	0.28
CG8128 == FBgn0030668	INC051E07	-0.15	0.15
CG33205 == FBgn0053205	INC019E02	-0.15	0.21
Paps == FBgn0020389	INC095D06	-0.15	0.11
CG17760 == FBgn0033756	INC152H05	-0.15	0.25
CG5984 == FBgn0039500	INC110G03	-0.15	0.20
BcDNA:GH13356 == FBgn0027538	INC002E06	-0.15	0.46
chif == FBgn0000307	INC103B01	-0.15	0.16
Vha68-1 == FBgn0020368	INC081C06	-0.15	0.23
CG14772 == FBgn0029577	INC008F09	-0.15	0.18
HLH4C == FBgn0011277	INC038A08	-0.15	0.18
CG9650 == FBgn0029939	INC011D05	-0.15	0.14
CT22775	INC075D12	-0.15	0.38
CklIalpha == FBgn0000258	INC003F11	-0.15	0.26
CG13953 == FBgn0033416	INC154A07	-0.15	0.40
rols == FBgn0041096	INC004H06	-0.14	0.13
Nmda1 == FBgn0013305	INC046A11	-0.14	0.19
RpP0 == FBgn0000100	INC013C02	-0.14	0.26
CG10987 == FBgn0040647	INC127B08	-0.14	0.17
CG31311 == FBgn0051311	INC107B06	-0.14	0.09
CG17723 == FBgn0035432	INC024G08	-0.14	0.10
pyd == FBgn0003177	INC110B06	-0.14	0.13
CG5114 == FBgn0036460	INC155F07	-0.14	0.26
CG4980 == FBgn0039558	INC049B02	-0.14	0.12
CG32428 == FBgn0052428	INC141E07	-0.14	0.09
CG32037 == FBgn0052037	INC033D09	-0.14	0.15
Sd == FBgn0003346	INC058D01	-0.14	0.41
CG40016 == FBgn0058016	INC105C11	-0.14	0.23
Kap-alpha3 == FBgn0027338	INC054B10	-0.14	0.14
NADH dehydrogenase subunit 3	INC153A12	-0.14	0.19
NADH dehydrogenase subunit 4	INC153A04	-0.14	0.22
dizzy == FBgn0031798	INC013A12	-0.14	0.12
guf == FBgn0014184	INC147D04	-0.14	0.07
z == FBgn0004050	INC084E10	-0.14	0.16
CG5970 == FBgn0033842	INC054D06	-0.14	0.14
mRpL5 == FBgn0036462	INC032B03	-0.14	0.24
Kr-h2 == FBgn0028419	INC144D08	-0.14	0.09
CG31738 == FBgn0051738	INC010D06	-0.14	0.20
Ptp99A == FBgn0004369	INC084G01	-0.14	0.14
CG3305 == FBgn0032949	INC123D05	-0.14	0.21
CG32674 == FBgn0052674	INC048B04	-0.14	0.11
CG11604 == FBgn0031242	INC086H04	-0.14	0.12

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CG9351 == FBgn0038169	INC030A11	-0.14	0.24
kisir == FBgn0029161	INC056F11	-0.14	0.17
Tbh == FBgn0010329	INC072A12	-0.14	0.21
cranky == FBgn0039411	INC152G05	-0.14	0.32
CG6461 == FBgn0030932	INC029H10	-0.14	0.24
CG14564 == FBgn0037131	INC038G02	-0.14	0.23
CG16922 == FBgn0030254	INC036E10	-0.14	0.14
CG10889 == FBgn0038769	INC013F12	-0.14	0.27
CG2446 == FBgn0030328	INC040E04	-0.14	0.18
Sod2 == FBgn0010213	INC154C11	-0.14	0.13
CG9381 == FBgn0037705	INC012G03	-0.14	0.66
CG30460 == FBgn0050460	INC023E08	-0.14	0.23
ade5 == FBgn0020513	INC071D02	-0.14	0.21
CG13921 == FBgn0035267	INC100B04	-0.14	0.12
CG12607 == FBgn0035545	INC156H01	-0.14	0.17
CG15709 == FBgn0034100	INC018F03	-0.14	0.15
CG14286 == FBgn0038673	INC052H12	-0.14	0.15
CG7033 == FBgn0030086	INC035E04	-0.14	0.33
CG8680 == FBgn0031684	INC114F12	-0.14	0.21
Socs36E == FBgn0041184	INC040C02	-0.13	0.11
CG9643 == FBgn0031485	INC048E04	-0.13	0.17
CG14016 == FBgn0031715	INC025E07	-0.13	0.16
cnr == FBgn0013765	INC078B10	-0.13	0.27
CG32663 == FBgn0052663	INC156G02	-0.13	0.07
CG6190 == FBgn0036148	INC017C04	-0.13	0.18
CG11137 == FBgn0037199	INC121D07	-0.13	0.14
CG11505 == FBgn0035424	INC019B01	-0.13	0.06
grp == FBgn0011598	INC051E03	-0.13	0.28
CG9894 == FBgn0031453	INC018H06	-0.13	0.13
mRpS31 == FBgn0036557	INC011E04	-0.13	0.29
CG1161 == FBgn0037313	INC151B04	-0.13	0.20
ben == FBgn0000173	INC083F06	-0.13	0.13
CG6163 == FBgn0036155	INC012F11	-0.13	0.27
swaPslj == FBgn0016974	INC077E11	-0.13	0.33
Arf102F == FBgn0013749	INC150E04	-0.13	0.12
Paf-AHalpha == FBgn0025809	INC119G09	-0.13	0.14
Atpalpha == FBgn0002921	INC016C11	-0.13	0.06
CG9710 == FBgn0036664	INC125B02	-0.13	0.14
Mpcp == FBgn0026409	INC128B06	-0.13	0.11
CG2219 == FBgn0039889	INC152B10	-0.13	0.12
Tpi == FBgn0003738	INC019G10	-0.13	0.05
CG4347 == FBgn0035978	INC046C05	-0.13	0.32
CG9796 == FBgn0038149	INC020F07	-0.13	0.07
CG14342 == FBgn0031324	INC136D08	-0.13	0.31
CG5114 == FBgn0036460	INC032A06	-0.13	0.19
CG9231 == FBgn0036887	INC002C01	-0.13	0.11
CG13296 == FBgn0035687	INC039B04	-0.13	0.25
Trp1 == FBgn0011584	INC022E11	-0.13	0.12
RpL30 == FBgn0015745	INC151B03	-0.13	0.16
CG9350 == FBgn0034576	INC120B01	-0.13	0.22
CG5739 == FBgn0032190	INC044A12	-0.13	0.22
Dsp1 == FBgn0011764	INC101F08	-0.13	0.16
CG31869 == FBgn0051869	INC122E11	-0.13	0.24
CG31122 == FBgn0051122	INC136A06	-0.13	0.19
CG3424 == FBgn0036007	INC092D01	-0.13	0.16
CG14180 == FBgn0036003	INC044G02	-0.13	0.10
CG1648 == FBgn0033446	INC010G12	-0.13	0.28
CG9951 == FBgn0036671	INC051G11	-0.13	0.13
CG8351 == FBgn0037632	INC126H08	-0.13	0.16
CG11221 == FBgn0031855	INC125G08	-0.13	0.13
CG14910 == FBgn0035700	INC155F11	-0.12	0.17
AGO1 == FBgn0026611	INC151B09	-0.12	0.13
cytochrome c oxidase subunit I	INC153A03	-0.12	0.23

Table2S_Sun_Cline

CG14442 == FBgn0029893	INC087A09	-0.12	0.27
CG15814 == FBgn0030873	INC155B01	-0.12	0.24
CG2915 == FBgn0033241	INC081F07	-0.12	0.21
CG15365 == FBgn0030077	INC014G06	-0.12	0.12
yip2 == FBgn0040064	INC075C05	-0.12	0.13
Pros45 == FBgn0020369	INC154G07	-0.12	0.23
CG31688 == FBgn0051688	INC070E03	-0.12	0.12
Dhfr == FBgn0004087	INC109H06	-0.12	0.18
CG1116 == FBgn0037297	INC033G11	-0.12	0.28
FK506-bp1 == FBgn0013269	INC062E02	-0.12	0.19
CG8235 == FBgn0033351	INC010A10	-0.12	0.25
CG3732 == FBgn0034750	INC125F11	-0.12	0.14
Vha44 == FBgn0020611	INC069E12	-0.12	0.22
CG8806 == FBgn0033413	INC120H04	-0.12	0.32
srp == FBgn0003507	INC104G12	-0.12	0.14
mRpL1 == FBgn0037566	INC054G09	-0.12	0.12
Pk17E == FBgn0004462	INC051B10	-0.12	0.24
CT38413	INC097F07	-0.12	0.29
CG5249 == FBgn0035625	INC037D05	-0.12	0.14
CG11301 == FBgn0034726	INC147H11	-0.12	0.09
ect == FBgn0000451	INC071B10	-0.12	0.25
CG17530 == FBgn0034340	INC070F09	-0.12	0.31
Dak1 == FBgn0028833	INC027G12	-0.12	0.18
Gclm == FBgn0046114	INC073H07	-0.12	0.13
Tsc1 == FBgn0026317	INC012C05	-0.12	0.22
CG31305 == FBgn0051305	INC049E12	-0.12	0.18
CG1910 == FBgn0022349	INC076E02	-0.12	0.28
Anxb11 == FBgn0030749	INC108F08	-0.12	0.22
NPC1 == FBgn0024320	INC054H03	-0.12	0.26
Sdc == FBgn0010415	INC049A06	-0.12	0.22
CG12608 == FBgn0030630	INC121F12	-0.12	0.23
I(2)05714 == FBgn0010607	INC090D05	-0.12	0.18
SF2 == FBgn0040284	INC077E06	-0.12	0.25
CG17383 == FBgn0039350	INC127E10	-0.12	0.20
EG:BACR42117.9 == FBgn0040357	INC002B12	-0.12	0.12
CG4800 == FBgn0037874	INC044G11	-0.12	0.24
CG12716 == FBgn0030439	INC080G04	-0.12	0.36
CG5903 == FBgn0038400	INC096C06	-0.12	0.17
CG3501 == FBgn0034791	INC130F08	-0.12	0.15
Ccp84Ad == FBgn0004780	INC008G06	-0.12	0.39
Hlc == FBgn0001565	INC039D08	-0.12	0.28
Aef1 == FBgn0005694	INC053H07	-0.12	0.11
S == FBgn0003310	INC051B06	-0.12	0.09
fd96Ca == FBgn0004897	INC027H11	-0.12	0.13
CG4896 == FBgn0031319	INC152H11	-0.12	0.19
CG11122 == FBgn0030266	INC014H10	-0.12	0.11
ARP-like == FBgn0027095	INC136A04	-0.12	0.12
CG15335 == FBgn0030001	INC052D02	-0.12	0.18
CG5994 == FBgn0017430	INC012H08	-0.12	0.17
CG12600 == FBgn0038254	INC154D06	-0.12	0.11
Vha36 == FBgn0022097	INC120E05	-0.12	0.16
CG9184 == FBgn0035208	INC104D02	-0.12	0.14
RSG7 == FBgn0024941	INC024B10	-0.11	0.08
CG1319 == FBgn0035529	INC110H04	-0.11	0.17
CG14688 == FBgn0037819	INC108F09	-0.11	0.05
CG32169 == FBgn0052169	INC118B12	-0.11	0.12
CG33193 == FBgn0053193	INC034A07	-0.11	0.14
Mat1 == FBgn0024956	INC064D08	-0.11	0.24
CG1021 == FBgn0037443	INC072F06	-0.11	0.30
CG32737 == FBgn0052737	INC045E05	-0.11	0.10
gl == FBgn0004618	INC027B05	-0.11	0.18
VhaPPA1-1 == FBgn0028662	INC033G01	-0.11	0.30
ox == FBgn0011227	INC143F08	-0.11	0.13

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CG18143 == FBgn0037219	INC039A03	-0.11	0.11
CG2998 == FBgn0030136	INC136A02	-0.11	0.37
CG7461 == FBgn0034432	INC051B03	-0.11	0.32
CG18542 == FBgn0037731	INC106A05	-0.11	0.24
CG11586 == FBgn0035520	INC017B04	-0.11	0.27
CG7137 == FBgn0034422	INC003D08	-0.11	0.40
CG2813 == FBgn0031268	INC038B04	-0.11	0.18
CG8939 == FBgn0030720	INC005F09	-0.11	0.08
CG7955 == FBgn0035244	INC128H12	-0.11	0.04
CT41525	INC152F10	-0.11	0.09
CG14756 == FBgn0033275	INC029H07	-0.11	0.24
Orc2 == FBgn0015270	INC021A10	-0.11	0.19
Trp1 == FBgn0011584	INC015G02	-0.11	0.17
CG4875 == FBgn0030801	INC062A07	-0.11	0.32
CG3033 == FBgn0029818	INC016H07	-0.11	0.24
CG10992 == FBgn0030521	INC154G06	-0.11	0.15
Ost48 == FBgn0014868	INC015C10	-0.11	0.10
CG7670 == FBgn0038608	INC033A12	-0.11	0.38
CG8814 == FBgn0031478	INC121F06	-0.11	0.12
Su(dx) == FBgn0003557	INC086E09	-0.11	0.26
CG11504 == FBgn0039733	INC037H08	-0.11	0.12
CG6764 == FBgn0037899	INC023F10	-0.11	0.42
NADH dehydrogenase subunit 6	INC153A10	-0.11	0.24
Cf2 == FBgn0000286	INC072F11	-0.11	0.23
CstF-64 == FBgn0027841	INC021F05	-0.11	0.12
CG7010 == FBgn0029721	INC016F10	-0.11	0.38
Pros28.1 == FBgn0004066	INC120G01	-0.11	0.24
Ser == FBgn0004197	INC063G12	-0.11	0.38
torp4a == FBgn0025615	INC063C08	-0.11	0.19
ESTS:39C10S == FBgn0014427	INC056A02	-0.11	0.15
VhaAC39 == FBgn0028665	INC082A08	-0.11	0.21
CG14654 == FBgn0037273	INC107B05	-0.11	0.16
Bj1 == FBgn0002638	INC063G06	-0.11	0.29
CG10186 == FBgn0032797	INC080F01	-0.11	0.07
CG17724 == FBgn0033802	INC101G11	-0.11	0.12
CG32389 == FBgn0052389	INC020H06	-0.11	0.19
Rac1 == FBgn0010333	INC101A11	-0.11	0.16
Cyp4d2 == FBgn0011576	INC117D02	-0.11	0.14
CG8327 == FBgn0037723	INC053A08	-0.11	0.11
Nrt == FBgn0004108	INC112A10	-0.11	0.18
CG9006 == FBgn0033637	INC010F12	-0.11	0.19
CycB == FBgn0000405	INC131A12	-0.11	0.11
CG40285 == FBgn0058285	INC128F07	-0.11	0.22
Gdi == FBgn0004868	INC015C02	-0.11	0.16
Hmu == FBgn0015737	INC085H12	-0.11	0.24
CG32432 == FBgn0052432	INC021E04	-0.11	0.19
emc == FBgn0000575	INC071H02	-0.11	0.34
Adk3 == FBgn0042094	INC131A11	-0.11	0.12
vn == FBgn0003984	INC085H04	-0.10	0.16
CG31990 == FBgn0051990	INC119B02	-0.10	0.16
GNBP1 == FBgn0040323	INC042D02	-0.10	0.17
fru == FBgn0004652	INC053D08	-0.10	0.12
CG15889 == FBgn0038128	INC094C01	-0.10	0.17
CG9339 == FBgn0032901	INC048E06	-0.10	0.26
NetA == FBgn0015773	INC040A10	-0.10	0.15
Hsp26 == FBgn0001225	INC020F02	-0.10	0.16
TfIIIEalpha == FBgn0015828	INC076C01	-0.10	0.31
CG8157 == FBgn0034010	INC112A08	-0.10	0.13
CG8765 == FBgn0036900	INC038G10	-0.10	0.22
cenG1A == FBgn0028509	INC107H06	-0.10	0.22
CG7556 == FBgn0030990	INC013D01	-0.10	0.19
CG33207 == FBgn0053207	INC136C04	-0.10	0.07
CG14750 == FBgn0033314	INC048D06	-0.10	0.19

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dj-1beta == FBgn0039802	INC117C05	-0.10	0.13
CG7305 == FBgn0038557	INC013D02	-0.10	0.13
CG3424 == FBgn0036007	INC090B06	-0.10	0.12
CG11679 == FBgn0030678	INC002H08	-0.10	0.32
CG7970 == FBgn0035252	INC152A03	-0.10	0.08
CG31191 == FBgn0051191	INC027B10	-0.10	0.45
CG11455 == FBgn0031228	INC062A04	-0.10	0.23
Dll == FBgn0000157	INC076G12	-0.10	0.28
Hex-A == FBgn0001186	INC051F04	-0.10	0.15
CG9298 == FBgn0032060	INC007C02	-0.10	0.23
CG6769 == FBgn0030878	INC154A01	-0.10	0.16
CG9265 == FBgn0032910	INC034A10	-0.10	0.37
Bin1 == FBgn0024491	INC111F09	-0.10	0.17
me31B == FBgn0004419	INC091E07	-0.10	0.14
CG14377 == FBgn0038148	INC153C12	-0.10	0.28
CG31361 == FBgn0051361	INC047H10	-0.10	0.22
mas == FBgn0011653	INC063B05	-0.10	0.13
CG6666 == FBgn0037873	INC009A01	-0.10	0.18
RpL46 == FBgn0023170	INC151F10	-0.10	0.12
CG12672 == FBgn0030886	INC016H10	-0.10	0.13
CG11386 == FBgn0029973	INC126D07	-0.10	0.19
CG12013 == FBgn0035438	INC128D10	-0.10	0.17
CG8009 == FBgn0036090	INC149G12	-0.10	0.11
B4 == FBgn0023407	INC147F04	-0.10	0.08
pk == FBgn0003090	INC155A03	-0.10	0.19
CG12512 == FBgn0031703	INC103F11	-0.10	0.17
G-alpha47A == FBgn0001122	INC092A09	-0.10	0.30
Rab11 == FBgn0015790	INC099E08	-0.10	0.12
Esp == FBgn0013953	INC056G11	-0.10	0.19
CG2249 == FBgn0040773	INC124A11	-0.10	0.15
so == FBgn0003460	INC063H05	-0.10	0.17
CG15616 == FBgn0034153	INC158C08	-0.10	0.26
CG3752 == FBgn0032114	INC097G05	-0.10	0.11
Adk2 == FBgn0022708	INC113B09	-0.10	0.22
RpL8 == FBgn0024939	INC005A08	-0.10	0.16
CG13991 == FBgn0031785	INC094H06	-0.10	0.21
jim == FBgn0027339	INC042D05	-0.10	0.11
aret == FBgn0000114	INC068F03	-0.10	0.19
CG8979 == FBgn0033669	INC108B02	-0.10	0.11
CG4802 == FBgn0034215	INC074F01	-0.10	0.13
Fim == FBgn0024238	INC057C08	-0.10	0.12
Ca-beta == FBgn0015608	INC123G03	-0.10	0.23
NUCB1 == FBgn0052190	INC003A02	-0.10	0.13
mRpL4 == FBgn0001995	INC038E08	-0.10	0.05
CG6022 == FBgn0038925	INC067D06	-0.10	0.09
CT33856	INC153G11	-0.10	0.26
CT34046	INC152A04	-0.10	0.09
agt == FBgn0024912	INC051D06	-0.10	0.20
CG10648 == FBgn0030067	INC015D05	-0.10	0.32
CG13779 == FBgn0040954	INC143E12	-0.10	0.19
CG6523 == FBgn0032509	INC143A04	-0.10	0.12
Slbp == FBgn0041186	INC093E11	-0.10	0.25
Surf6 == FBgn0038746	INC022C04	-0.09	0.17
BcDNA:LD34343 == FBgn0027492	INC012B05	-0.09	0.12
CG32772 == FBgn0052772	INC113A06	-0.09	0.17
CG5053 == FBgn0039352	INC078B05	-0.09	0.15
mei-P26 == FBgn0026206	INC094B05	-0.09	0.30
CG2469 == FBgn0035205	INC100F12	-0.09	0.19
CG9300 == FBgn0036886	INC044G05	-0.09	0.25
sns == FBgn0024189	INC141E11	-0.09	0.13
CG11985 == FBgn0040534	INC150B03	-0.09	0.10
toe == FBgn0036285	INC075G08	-0.09	0.16
CG15157 == FBgn0032675	INC040C11	-0.09	0.15

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CG18600 == FBgn0038601	INC049D04	-0.09	0.16
CG13165 == FBgn0033707	INC114H01	-0.09	0.21
SoxN == FBgn0029123	INC032G08	-0.09	0.18
CG31330 == FBgn0051330	INC053D06	-0.09	0.28
Cct5 == FBgn0010621	INC057G12	-0.09	0.30
CG9817 == FBgn0030219	INC072F01	-0.09	0.21
CG12324 == FBgn0033555	INC050G08	-0.09	0.24
E(Pc) == FBgn0000581	INC156H02	-0.09	0.07
CG16953 == FBgn0038809	INC076B02	-0.09	0.20
CG6453 == FBgn0032643	INC031B05	-0.09	0.18
CG1837 == FBgn0030329	INC083H09	-0.09	0.29
sty == FBgn0014388	INC156G09	-0.09	0.14
CSN5 == FBgn0027053	INC017A10	-0.09	0.19
cnj == FBgn0000339	INC147D09	-0.09	0.23
CG18624 == FBgn0029971	INC080B12	-0.09	0.20
CT34536	INC134A08	-0.09	0.19
Srp54k == FBgn0010747	INC063A11	-0.09	0.18
EG:63B12.12 == FBgn0026088	INC108H12	-0.09	0.20
CG32521 == FBgn0052521	INC085F06	-0.09	0.12
Rac2 == FBgn0014011	INC056D11	-0.09	0.19
CT33739	INC133C07	-0.09	0.06
CG31738 == FBgn0051738	INC111F06	-0.09	0.15
hamlet == FBgn0045852	INC005C02	-0.09	0.17
CG31090 == FBgn0051090	INC125D05	-0.09	0.16
CG31209 == FBgn0051209	INC153D12	-0.09	0.11
CG33110 == FBgn0053110	INC144H03	-0.09	0.18
CG5516 == FBgn0038389	INC037C11	-0.09	0.11
pnr == FBgn0003117	INC014H04	-0.09	0.18
CG14931 == FBgn0032374	INC017D04	-0.09	0.24
CG32264 == FBgn0052264	INC012E10	-0.09	0.22
CG6340 == FBgn0030648	INC154G01	-0.09	0.15
org-1 == FBgn0021767	INC020D05	-0.09	0.41
CG8449 == FBgn0038129	INC100C11	-0.09	0.13
CG9339 == FBgn0032901	INC061F05	-0.09	0.20
Tps1 == FBgn0027560	INC054G04	-0.09	0.12
Gip == FBgn0011770	INC151H06	-0.09	0.24
BcDNA:LD22118 == FBgn0026575	INC056F09	-0.09	0.29
CG11799 == FBgn0036134	INC076E04	-0.09	0.27
CG15240 == FBgn0029684	INC004H04	-0.09	0.18
CG7834 == FBgn0039697	INC039C06	-0.09	0.25
CG32029 == FBgn0052029	INC126F01	-0.09	0.11
mRpL21 == FBgn0036853	INC012D01	-0.09	0.22
CG10737 == FBgn0034420	INC122G12	-0.09	0.24
CG11203 == FBgn0030249	INC064H05	-0.09	0.10
CG2310 == FBgn0039665	INC113E12	-0.09	0.24
CG8569 == FBgn0033752	INC041F07	-0.09	0.13
CG12625 == FBgn0030282	INC156A08	-0.09	0.17
Sod == FBgn0003462	INC021D02	-0.09	0.16
CG1902 == FBgn0033434	INC113E11	-0.09	0.18
CG11811 == FBgn0036099	INC093C11	-0.09	0.07
BcDNA:GH10120 == FBgn0027556	INC126C08	-0.09	0.12
CG6770 == FBgn0032400	INC097E03	-0.09	0.15
CG14264 == FBgn0039512	INC008H05	-0.09	0.15
CG12123 == FBgn0030039	INC129E09	-0.09	0.16
Irp-1B == FBgn0024957	INC017D06	-0.09	0.28
CG33113 == FBgn0053113	INC118F09	-0.09	0.12
CG15236 == FBgn0033108	INC009A05	-0.09	0.25
S6k == FBgn0015806	INC029H02	-0.09	0.13
CG8176 == FBgn0037702	INC083H06	-0.09	0.34
RpP1 == FBgn0003274	INC088H11	-0.09	0.19
CG5546 == FBgn0036761	INC096D06	-0.09	0.15
caup == FBgn0015919	INC051A10	-0.09	0.10
bun == FBgn0010460	INC116E12	-0.09	0.18

Table2S_Sun_Cline

pnut == FBgn0013726	INC053A10	-0.09	0.11
CG2765 == FBgn0035087	INC009H11	-0.09	0.17
Cctgamma == FBgn0015019	INC028C08	-0.09	0.11
CG1154 == FBgn0037419	INC085F04	-0.08	0.12
CG17510 == FBgn0039969	INC122H05	-0.08	0.15
CG4880 == FBgn0030803	INC032C08	-0.08	0.10
pen == FBgn0015527	INC024F10	-0.08	0.31
CG1665 == FBgn0033451	INC154E07	-0.08	0.20
CG5525 == FBgn0032444	INC100C08	-0.08	0.13
Mnn1 == FBgn0031885	INC072D05	-0.08	0.36
CG1749 == FBgn0030305	INC035D01	-0.08	0.13
CG14057 == FBgn0036696	INC001F11	-0.08	0.11
CG31146 == FBgn0051146	INC040E02	-0.08	0.33
Bx42 == FBgn0004856	INC028G02	-0.08	0.15
CG8489 == FBgn0038225	INC103F10	-0.08	0.09
CG8231 == FBgn0030681	INC155C10	-0.08	0.18
ltp-r83A == FBgn0010051	INC086C01	-0.08	0.19
mRpL30 == FBgn0029718	INC112H06	-0.08	0.34
CG31729 == FBgn0051729	INC147F07	-0.08	0.25
CG14358 == FBgn0038199	INC124F02	-0.08	0.14
CG15036 == FBgn0040922	INC149B06	-0.08	0.14
CG14683 == FBgn0037822	INC043H08	-0.08	0.36
CG12428 == FBgn0039543	INC083B04	-0.08	0.11
CG11984 == FBgn0037655	INC103D07	-0.08	0.64
CG8954 == FBgn0019890	INC008A04	-0.08	0.17
CG4090 == FBgn0038492	INC154H10	-0.08	0.09
CG32611 == FBgn0052611	INC032C07	-0.08	0.09
mRpL-CI-B8 == FBgn0034893	INC116H07	-0.08	0.12
CG32732 == FBgn0052732	INC095C10	-0.08	0.15
CG17788 == FBgn0030392	INC027D12	-0.08	0.18
mago == FBgn0002736	INC109D03	-0.08	0.17
SmD3 == FBgn0023167	INC153D06	-0.08	0.13
CG8602 == FBgn0035763	INC018A10	-0.08	0.21
mRpS7 == FBgn0032236	INC084A10	-0.08	0.24
CG30389 == FBgn0050389	INC070C05	-0.08	0.29
CG11184 == FBgn0034923	INC064C11	-0.08	0.20
CG3564 == FBgn0029709	INC006G03	-0.08	0.25
p16-ARC == FBgn0031437	INC014H12	-0.08	0.31
Dl == FBgn0000463	INC089C07	-0.08	0.29
crp == FBgn0001994	INC085C10	-0.08	0.20
CG15012 == FBgn0035528	INC110H02	-0.08	0.15
sun == FBgn0014391	INC153B02	-0.08	0.10
EG:25E8.1 == FBgn0023529	INC078A11	-0.08	0.12
CT34219	INC144D05	-0.08	0.16
Rab2 == FBgn0014009	INC007C12	-0.08	0.19
Sod2 == FBgn0010213	INC104A04	-0.08	0.15
mRpL20 == FBgn0036335	INC115E03	-0.08	0.23
Xpac == FBgn0004832	INC025E05	-0.08	0.21
CG17280 == FBgn0034877	INC115D04	-0.08	0.15
Pc == FBgn0003042	INC064D05	-0.08	0.23
CG31534 == FBgn0051534	INC094H08	-0.08	0.24
SNF4Agamma == FBgn0025803	INC070C08	-0.08	0.16
Syx5 == FBgn0011708	INC065C03	-0.08	0.23
CG4338 == FBgn0038313	INC029A09	-0.08	0.55
CG8132 == FBgn0037687	INC027H12	-0.08	0.17
GCR(ich) == FBgn0029170	INC153F06	-0.08	0.12
CG6398 == FBgn0030870	INC054F12	-0.08	0.15
CG30023 == FBgn0050023	INC032E04	-0.08	0.16
CG8583 == FBgn0035771	INC070B02	-0.08	0.13
rhea == FBgn0020254	INC101E03	-0.08	0.15
B-H2 == FBgn0004854	INC153H01	-0.08	0.06
CG8386 == FBgn0034061	INC152G08	-0.08	0.16
CG12233 == FBgn0031024	INC101G04	-0.08	0.21

Table2S_Sun_Cline

EG:115C2.1 == FBgn0025640	INC120B03	-0.08	0.16
cnc == FBgn0000338	INC011H12	-0.08	0.17
Tequila == FBgn0023479	INC157E05	-0.08	0.28
CG32737 == FBgn0052737	INC024F02	-0.08	0.14
CG11989 == FBgn0036064	INC071C08	-0.08	0.22
CG15507 == FBgn0039693	INC019A01	-0.08	0.41
CG15470 == FBgn0029731	INC012D12	-0.08	0.17
CG5677 == FBgn0039172	INC012G09	-0.08	0.12
CG7031 == FBgn0039027	INC015E04	-0.08	0.16
CG12775 == FBgn0032987	INC062F08	-0.08	0.16
CG13560 == FBgn0034899	INC006G04	-0.08	0.38
CG3214 == FBgn0031436	INC142B08	-0.08	0.13
CG12546 == FBgn0037178	INC130C10	-0.08	0.12
CG5972 == FBgn0031781	INC080E03	-0.08	0.25
CG3508 == FBgn0038251	INC119B11	-0.08	0.07
Eip74EF == FBgn0000567	INC020D02	-0.08	0.21
CG5468 == FBgn0039434	INC119D06	-0.08	0.27
wal == FBgn0010516	INC049D12	-0.08	0.16
mRpS35 == FBgn0034361	INC152E04	-0.08	0.14
scu == FBgn0021765	INC071C09	-0.08	0.12
CG14516 == FBgn0039640	INC102F08	-0.08	0.20
SK == FBgn0029761	INC061E11	-0.08	0.22
mRpL3 == FBgn0030686	INC021E12	-0.08	0.20
CG14358 == FBgn0038199	INC158A10	-0.08	0.15
Uch-L3 == FBgn0011327	INC093G11	-0.08	0.18
CG17326 == FBgn0033575	INC015G06	-0.08	0.23
mRpL9 == FBgn0038319	INC091G02	-0.08	0.16
CG12007 == FBgn0037293	INC090B03	-0.08	0.13
BcDNA:LD24639 == FBgn0027501	INC068D04	-0.08	0.14
CG31665 == FBgn0051665	INC041E06	-0.08	0.12
CT39402	INC003B12	-0.08	0.09
Pp1-13C == FBgn0003132	INC057H01	-0.08	0.16
Uev1A == FBgn0035601	INC152C10	-0.08	0.07
Lim3 == FBgn0002023	INC106C04	-0.07	0.28
CG13222 == FBgn0033602	INC087F11	-0.07	0.20
unc-4 == FBgn0024184	INC047F09	-0.07	0.14
I(2)03709 == FBgn0010551	INC149E12	-0.07	0.19
CG7484 == FBgn0036745	INC109E05	-0.07	0.19
BG:DS09217.4 == FBgn0028507	INC027E12	-0.07	0.14
CG3678 == FBgn0038461	INC117B08	-0.07	0.07
CG4547 == FBgn0029907	INC115E02	-0.07	0.24
CG7950 == FBgn0039745	INC084B02	-0.07	0.17
CG7415 == FBgn0037580	INC086E11	-0.07	0.47
CG32380 == FBgn0052380	INC155A02	-0.07	0.14
CG17742 == FBgn0035746	INC109A10	-0.07	0.19
CG31708 == FBgn0051708	INC117E01	-0.07	0.11
CG12428 == FBgn0039543	INC068H12	-0.07	0.17
CG3011 == FBgn0029823	INC062A02	-0.07	0.18
AP-47 == FBgn0024833	INC032E02	-0.07	0.18
CG13043 == FBgn0036600	INC078A12	-0.07	0.14
CG14618 == FBgn0031189	INC040H04	-0.07	0.14
Ten-a == FBgn0004446	INC019C08	-0.07	0.22
CG6118 == FBgn0038339	INC009E11	-0.07	0.29
CG4136 == FBgn0029775	INC015D09	-0.07	0.27
CG9836 == FBgn0037637	INC024B05	-0.07	0.06
nmo == FBgn0011817	INC111B02	-0.07	0.08
larp == FBgn0040108	INC040F12	-0.07	0.18
CG15781 == FBgn0029774	INC012A02	-0.07	0.19
CG15119 == FBgn0034430	INC038E06	-0.07	0.21
CG6140 == FBgn0036162	INC008G07	-0.07	0.19
CG12650 == FBgn0040932	INC134C06	-0.07	0.18
mRpS18c == FBgn0051450	INC129F09	-0.07	0.14
skpB == FBgn0026176	INC118E06	-0.07	0.18

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CG9140 == FBgn0031771	INC037A09	-0.07	0.17
CG13675 == FBgn0035845	INC086F08	-0.07	0.13
CT33477	INC146C12	-0.07	0.14
CG1440 == FBgn0030038	INC046H09	-0.07	0.07
CG17597 == FBgn0032715	INC119D03	-0.07	0.19
CG3902 == FBgn0036824	INC034A11	-0.07	0.09
Aats-val == FBgn0027079	INC030G12	-0.07	0.12
CG7414 == FBgn0037135	INC078F02	-0.07	0.15
cgl == FBgn0000289	INC034E10	-0.07	0.16
CG9288 == FBgn0038182	INC044D07	-0.07	0.20
Eip55E == FBgn0000566	INC081H02	-0.07	0.14
CG8928 == FBgn0030711	INC133B10	-0.07	0.13
CG15314 == FBgn0030172	INC010A09	-0.07	0.28
Ggamma1 == FBgn0004921	INC016B08	-0.07	0.11
BcDNA:LD23830 == FBgn0028473	INC054E12	-0.07	0.20
Pen == FBgn0011823	INC074D05	-0.07	0.20
D19B == FBgn0022699	INC037C12	-0.07	0.17
Nopp140 == FBgn0037137	INC078G11	-0.07	0.17
CG4071 == FBgn0034744	INC029B12	-0.07	0.12
CG32521 == FBgn0052521	INC154F10	-0.07	0.08
CG9821 == FBgn0037636	INC072F08	-0.07	0.16
CG13097 == FBgn0032051	INC082B01	-0.07	0.11
CG5966 == FBgn0029831	INC058F10	-0.07	0.18
CG32791 == FBgn0052791	INC077G11	-0.07	0.20
CG9391 == FBgn0037063	INC109C03	-0.07	0.19
CG31619 == FBgn0051619	INC107E09	-0.07	0.13
CG17383 == FBgn0039350	INC093D11	-0.07	0.10
CG32541 == FBgn0052541	INC028E06	-0.07	0.27
CG14575 == FBgn0037100	INC001A05	-0.07	0.14
CG14911 == FBgn0035701	INC121B11	-0.07	0.39
CG5535 == FBgn0036764	INC038F02	-0.07	0.16
CG17337 == FBgn0033035	INC092F05	-0.07	0.21
CG32264 == FBgn0052264	INC154B08	-0.07	0.19
Pros45 == FBgn0020369	INC061D08	-0.07	0.34
Vha44 == FBgn0020611	INC094H04	-0.07	0.14
Tom40 == FBgn0016041	INC109B01	-0.07	0.13
CG15204 == FBgn0030256	INC006G01	-0.07	0.10
CT33490	INC153G06	-0.07	0.11
ATPsyn-Cf6 == FBgn0016119	INC135H11	-0.07	0.27
CG18081 == FBgn0036537	INC141F08	-0.07	0.06
CG32626 == FBgn0052626	INC150H07	-0.07	0.15
CG10298 == FBgn0037432	INC033B11	-0.07	0.08
Roc1a == FBgn0025638	INC122A11	-0.07	0.23
sog == FBgn0003463	INC005G01	-0.07	0.20
sphinx == FBgn0039931	INC054F04	-0.07	0.23
Mcm5 == FBgn0017577	INC051B04	-0.07	0.16
CG1017 == FBgn0035294	INC040C08	-0.07	0.07
CG1475 == FBgn0037351	INC039F06	-0.07	0.15
Tapdelta == FBgn0021795	INC109D07	-0.07	0.10
CG14420 == FBgn0029643	INC044C11	-0.07	0.19
grh == FBgn0004586	INC050C04	-0.07	0.20
CG7946 == FBgn0039743	INC084H05	-0.07	0.27
CG9569 == FBgn0031084	INC007C06	-0.06	0.19
CG12107 == FBgn0033209	INC060A08	-0.06	0.27
Spt5 == FBgn0040273	INC036H12	-0.06	0.24
CG5064 == FBgn0035947	INC050E02	-0.06	0.23
CG9306 == FBgn0032511	INC107H02	-0.06	0.11
CG15481 == FBgn0032487	INC062G12	-0.06	0.19
CG1381 == FBgn0033485	INC118C08	-0.06	0.20
tsu == FBgn0033378	INC119F11	-0.06	0.18
CG6751 == FBgn0033562	INC154A06	-0.06	0.14
CG13917 == FBgn0035237	INC100A08	-0.06	0.07
A3-3 == FBgn0028550	INC091E08	-0.06	0.12

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CG32632 == FBgn0052632	INC009C06	-0.06	0.14
CG1753 == FBgn0031148	INC110D11	-0.06	0.09
BcDNA:GH03108 == FBgn0027599	INC059C02	-0.06	0.12
Doc3 == FBgn0035954	INC028H06	-0.06	0.23
CG12199 == FBgn0031016	INC077C08	-0.06	0.19
shn == FBgn0003396	INC018A08	-0.06	0.19
CG6631 == FBgn0039206	INC042B07	-0.06	0.22
mRpL24 == FBgn0031651	INC120H05	-0.06	0.19
CG10978 == FBgn0037374	INC075A03	-0.06	0.12
CG12720 == FBgn0030379	INC081C03	-0.06	0.10
CG15105 == FBgn0034412	INC068C05	-0.06	0.20
CG12304 == FBgn0036515	INC120F06	-0.06	0.19
CG9797 == FBgn0037621	INC021E05	-0.06	0.06
CG3403 == FBgn0033094	INC089F10	-0.06	0.21
EG:95B7.3 == FBgn0024978	INC011F12	-0.06	0.12
CG11085 == FBgn0030408	INC054E07	-0.06	0.20
CG5706 == FBgn0039175	INC054F07	-0.06	0.17
CG9742 == FBgn0030765	INC136G03	-0.06	0.09
CG12877 == FBgn0039544	INC068E03	-0.06	0.16
CG7845 == FBgn0033059	INC033F12	-0.06	0.21
CG8516 == FBgn0037757	INC154G08	-0.06	0.09
CG3887 == FBgn0031670	INC056G10	-0.06	0.15
CG31211 == FBgn0051211	INC005B09	-0.06	0.14
Nacalpha == FBgn0017565	INC073B08	-0.06	0.17
CG5004 == FBgn0030820	INC026F07	-0.06	0.26
Cklalpha == FBgn0015024	INC117H01	-0.06	0.12
His4r == FBgn0013981	INC128E05	-0.06	0.37
RpS19 == FBgn0010412	INC013E01	-0.06	0.29
metl == FBgn0035247	INC100C05	-0.06	0.10
TfIIIB == FBgn0004915	INC120A08	-0.06	0.21
CG7014 == FBgn0038277	INC138C01	-0.06	0.08
CG13365 == FBgn0029529	INC096G06	-0.06	0.15
CG30463 == FBgn0050463	INC158E12	-0.06	0.11
CG32737 == FBgn0052737	INC075G02	-0.06	0.07
sn == FBgn0003447	INC071F08	-0.06	0.12
nonA == FBgn0004227	INC155B09	-0.06	0.26
Cp15 == FBgn0000355	INC117B03	-0.06	0.16
CT23133	INC011G08	-0.06	0.11
CG16975 == FBgn0032475	INC154A09	-0.06	0.15
CG14459 == FBgn0037171	INC054C07	-0.06	0.14
pelo == FBgn0011207	INC101G03	-0.06	0.14
Trip1 == FBgn0015834	INC037C10	-0.06	0.23
CG10277 == FBgn0037442	INC090A11	-0.06	0.15
CG18212 == FBgn0038535	INC115E09	-0.06	0.05
ras == FBgn0003204	INC066C03	-0.06	0.10
CG10225 == FBgn0039110	INC033F02	-0.06	0.12
mRpL23 == FBgn0035335	INC137B12	-0.06	0.14
CG9351 == FBgn0038169	INC155A10	-0.06	0.24
PPP4R2r == FBgn0030208	INC041H08	-0.06	0.11
CG5080 == FBgn0031313	INC051G05	-0.06	0.12
dx == FBgn0000524	INC098F11	-0.06	0.20
CG31209 == FBgn0051209	INC024B08	-0.06	0.32
CG14164 == FBgn0036057	INC156B12	-0.06	0.13
CG13627 == FBgn0039217	INC029H03	-0.06	0.13
CG15881 == FBgn0036909	INC147D12	-0.06	0.15
CG13673 == FBgn0040831	INC151B11	-0.06	0.31
CG30084 == FBgn0050084	INC150B04	-0.06	0.09
CG7603 == FBgn0036726	INC121G05	-0.06	0.14
CG6769 == FBgn0030878	INC097D12	-0.06	0.10
CG6728 == FBgn0037896	INC051H08	-0.06	0.06
Vha13 == FBgn0026753	INC110B07	-0.06	0.12
CG2791 == FBgn0037533	INC062H12	-0.06	0.25
ttk == FBgn0003870	INC072C10	-0.06	0.14

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Cyp6a2 == FBgn0000473	INC155H05	-0.06	0.09
CG5630 == FBgn0038842	INC119H04	-0.06	0.14
argos == FBgn0004569	INC071B08	-0.06	0.21
sdt == FBgn0003349	INC052E03	-0.06	0.10
CG15715 == FBgn0036538	INC142A01	-0.06	0.12
sop == FBgn0004867	INC049E01	-0.06	0.27
kto == FBgn0001324	INC025E08	-0.06	0.07
ATP synthase FO subunit 6	INC153A07	-0.06	0.21
CG3662 == FBgn0031285	INC022E10	-0.06	0.25
CG15720 == FBgn0030442	INC154F02	-0.06	0.08
CG15067 == FBgn0034331	INC019G12	-0.06	0.17
Bka == FBgn0010520	INC071A02	-0.06	0.14
CG4094 == FBgn0029889	INC135C11	-0.06	0.16
CG32656 == FBgn0052656	INC017H05	-0.06	0.13
rpkl == FBgn0022981	INC077A12	-0.06	0.14
ebi == FBgn0023444	INC046F01	-0.06	0.25
CG6391 == FBgn0036111	INC081E09	-0.06	0.15
CG32843 == FBgn0052843	INC145C08	-0.06	0.17
CG17622 == FBgn0038998	INC153C08	-0.06	0.16
CG10340 == FBgn0022344	INC037G04	-0.06	0.21
CG6668 == FBgn0039213	INC008D04	-0.06	0.08
CG1789 == FBgn0030063	INC126F12	-0.06	0.11
CG12701 == FBgn0031071	INC072F03	-0.06	0.16
qkr58E-2 == FBgn0022985	INC103G05	-0.06	0.16
CG13512 == FBgn0034760	INC122B04	-0.06	0.14
CG30069 == FBgn0050069	INC049F02	-0.06	0.13
cac == FBgn0005563	INC039F02	-0.06	0.13
Bj1 == FBgn0002638	INC098D11	-0.06	0.23
CG3800 == FBgn0034802	INC043A12	-0.06	0.26
CG9354 == FBgn0037686	INC155H02	-0.06	0.15
rexin == FBgn0033504	INC008E02	-0.06	0.27
UBL3 == FBgn0026076	INC032G02	-0.06	0.24
CG31302 == FBgn0051302	INC019F05	-0.06	0.18
Cpr == FBgn0015623	INC036G11	-0.05	0.15
HDAC6 == FBgn0026428	INC010A05	-0.05	0.12
unc-119 == FBgn0025549	INC065F10	-0.05	0.15
EG:80H7.5 == FBgn0025381	INC010D09	-0.05	0.09
CG3226 == FBgn0029882	INC094A09	-0.05	0.16
CG12299 == FBgn0032295	INC089A08	-0.05	0.09
CG15104 == FBgn0034410	INC155G09	-0.05	0.17
CG1764 == FBgn0030467	INC110E04	-0.05	0.39
EG:63B12.7 == FBgn0023514	INC052E07	-0.05	0.17
CG5323 == FBgn0034362	INC119D10	-0.05	0.14
CG15093 == FBgn0034390	INC020C10	-0.05	0.06
CG17202 == FBgn0038043	INC008C04	-0.05	0.42
CG40010 == FBgn0058010	INC092G07	-0.05	0.20
CG12740 == FBgn0035422	INC137H08	-0.05	0.14
CG12054 == FBgn0039831	INC003D11	-0.05	0.10
CG3408 == FBgn0036008	INC119F06	-0.05	0.17
neb == FBgn0004374	INC041G08	-0.05	0.06
Motor-protein == FBgn0019960	INC033D12	-0.05	0.25
CG7958 == FBgn0036103	INC120D06	-0.05	0.30
CG9248 == FBgn0032923	INC065G08	-0.05	0.19
CG7380 == FBgn0031977	INC123A12	-0.05	0.27
CG14129 == FBgn0036216	INC009C02	-0.05	0.08
tai == FBgn0041092	INC030G02	-0.05	0.14
Sox21b == FBgn0042630	INC095G04	-0.05	0.22
I(2)03709 == FBgn0010551	INC109E08	-0.05	0.14
Pfrx == FBgn0027621	INC033G04	-0.05	0.28
CG12538 == FBgn0038157	INC094A08	-0.05	0.16
SeIR == FBgn0037847	INC102A08	-0.05	0.08
EG:131F2.2 == FBgn0024988	INC124C06	-0.05	0.23
BcDNA:LD32788 == FBgn0027493	INC116F05	-0.05	0.12

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kl-5 == FBgn0001315	INC153D07	-0.05	0.10
Pdk == FBgn0017558	INC098G05	-0.05	0.28
yps == FBgn0022959	INC049F05	-0.05	0.21
CG4692 == FBgn0035032	INC136D11	-0.05	0.17
CT34211	INC102D10	-0.05	0.19
CG4000 == FBgn0038820	INC026A07	-0.05	0.11
CG17108 == FBgn0032285	INC002A12	-0.05	0.32
CG13290 == FBgn0035654	INC115G12	-0.05	0.18
SamDC == FBgn0019932	INC147B06	-0.05	0.10
deltaCOP == FBgn0028969	INC012C06	-0.05	0.26
Abd-B == FBgn0000015	INC072G04	-0.05	0.21
Cdic == FBgn0013761	INC141B08	-0.05	0.17
CG33111 == FBgn0053111	INC127G12	-0.05	0.22
CG5746 == FBgn0039186	INC120F10	-0.05	0.12
CG6028 == FBgn0038924	INC014H03	-0.05	0.24
gcl == FBgn0005695	INC057H03	-0.05	0.20
CG14218 == FBgn0031031	INC008E01	-0.05	0.09
CG4133 == FBgn0031257	INC060G01	-0.05	0.26
CG40289 == FBgn0058289	INC149G06	-0.05	0.14
l(1)Bi == FBgn0001341	INC032G04	-0.05	0.19
BG:DS00004.12 == FBgn0026566	INC011G07	-0.05	0.18
Sas10 == FBgn0029755	INC018D08	-0.05	0.06
tomosyn == FBgn0030412	INC059H04	-0.05	0.10
Paip2 == FBgn0038100	INC141H03	-0.05	0.19
CG4502 == FBgn0031896	INC146H09	-0.05	0.09
Lk6 == FBgn0017581	INC046C03	-0.05	0.17
Pof == FBgn0035047	INC153C07	-0.05	0.15
CG13235 == FBgn0040766	INC151C09	-0.05	0.10
BG:BACR48E02.4 == FBgn0028546	INC032D06	-0.05	0.18
CG18347 == FBgn0037969	INC156E03	-0.05	0.27
CG6617 == FBgn0030944	INC039G05	-0.05	0.11
CG17593 == FBgn0031544	INC009A06	-0.05	0.19
BcDNA:GH02833 == FBgn0027602	INC006B07	-0.05	0.14
CG5802 == FBgn0038863	INC094A04	-0.05	0.21
und == FBgn0025117	INC006D12	-0.05	0.17
CG1078 == FBgn0037255	INC021C11	-0.05	0.23
Rsf1 == FBgn0011305	INC010G04	-0.05	0.54
CG12079 == FBgn0035404	INC025F02	-0.05	0.09
Faf == FBgn0025608	INC126G11	-0.05	0.26
CG15783 == FBgn0029772	INC013H07	-0.05	0.25
CG33174 == FBgn0053174	INC075E01	-0.05	0.12
rst == FBgn0003285	INC057B05	-0.05	0.22
CG32611 == FBgn0052611	INC054D12	-0.05	0.16
CG8057 == FBgn0033383	INC096C01	-0.05	0.13
CG30132 == FBgn0050132	INC040A05	-0.05	0.23
Tsp3A == FBgn0040334	INC008E04	-0.05	0.61
CG4159 == FBgn0038811	INC015E09	-0.05	0.22
CG30389 == FBgn0050389	INC010H04	-0.05	0.11
TBPH == FBgn0025790	INC020H10	-0.05	0.23
CG31419 == FBgn0051419	INC154B02	-0.05	0.05
CG18316 == FBgn0033261	INC103C03	-0.05	0.15
PpV == FBgn0003139	INC093D04	-0.05	0.13
CG5694 == FBgn0032197	INC054E10	-0.05	0.21
CG16817 == FBgn0037728	INC027C06	-0.05	0.39
CG4046 == FBgn0034743	INC151A07	-0.05	0.12
EG:140G11.5 == FBgn0040396	INC151A06	-0.05	0.18
Wnt4 == FBgn0010453	INC060A05	-0.05	0.18
CG3918 == FBgn0029873	INC050A03	-0.05	0.24
CG11825 == FBgn0033519	INC125H08	-0.05	0.08
CG17219 == FBgn0031494	INC128D11	-0.05	0.15
CG6180 == FBgn0032453	INC032F07	-0.05	0.23
CG14545 == FBgn0040602	INC144F08	-0.05	0.12
dod == FBgn0015379	INC152F04	-0.05	0.10

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BG:DS07473.2 == FBgn0028515	INC092B04	-0.05	0.10
ken == FBgn0011236	INC041A10	-0.05	0.20
CG14542 == FBgn0039402	INC038E03	-0.05	0.13
rn == FBgn0003263	INC153G02	-0.05	0.11
Pka-R1 == FBgn0000275	INC052E02	-0.05	0.14
CG10915 == FBgn0034308	INC037D02	-0.05	0.21
CG1907 == FBgn0039674	INC052C06	-0.05	0.16
RpL29 == FBgn0016726	INC139B01	-0.05	0.15
mbf1 == FBgn0026208	INC015D11	-0.05	0.13
ptc == FBgn0003892	INC010D07	-0.05	0.18
bi == FBgn0000179	INC154F03	-0.05	0.05
CG2017 == FBgn0037391	INC062H06	-0.05	0.21
CG16758 == FBgn0035348	INC001E08	-0.05	0.19
GstD1 == FBgn0001149	INC062F01	-0.05	0.20
CG32479 == FBgn0052479	INC099G07	-0.05	0.24
CG17737 == FBgn0035423	INC106H06	-0.05	0.23
CG14441 == FBgn0029895	INC053A04	-0.05	0.12
CG1893 == FBgn0035390	INC032G06	-0.05	0.21
CG12128 == FBgn0033473	INC003C03	-0.04	0.17
CG5094 == FBgn0032640	INC157E08	-0.04	0.07
CG3420 == FBgn0033100	INC144B05	-0.04	0.16
CG15432 == FBgn0031603	INC112C09	-0.04	0.10
scf == FBgn0025682	INC086A04	-0.04	0.22
BcDNA:LD21129 == FBgn0027537	INC054G05	-0.04	0.17
CG13931 == FBgn0035258	INC117H02	-0.04	0.12
CG13065 == FBgn0036590	INC113D11	-0.04	0.09
Suchb == FBgn0029118	INC035H05	-0.04	0.18
D1 == FBgn0000412	INC062F03	-0.04	0.16
CT38621	INC104H01	-0.04	0.50
CklIbeta == FBgn0000259	INC147F10	-0.04	0.26
CG8160 == FBgn0034011	INC016A12	-0.04	0.30
CG31176 == FBgn0051176	INC073D08	-0.04	0.15
CG32982 == FBgn0052982	INC026E03	-0.04	0.14
CG7798 == FBgn0034092	INC117E12	-0.04	0.11
CG1240 == FBgn0035370	INC098H09	-0.04	0.07
RpL13 == FBgn0011272	INC135G06	-0.04	0.18
e(y)1 == FBgn0000617	INC124H08	-0.04	0.23
CG15295 == FBgn0030220	INC048B02	-0.04	0.25
Unc-76 == FBgn0040395	INC025H11	-0.04	0.30
CG15776 == FBgn0029782	INC051G12	-0.04	0.30
mRpL49 == FBgn0030433	INC059A10	-0.04	0.10
CG9870 == FBgn0031422	INC077A10	-0.04	0.11
CG2245 == FBgn0039871	INC100H11	-0.04	0.15
CG32676 == FBgn0052676	INC112C08	-0.04	0.12
CG10268 == FBgn0032811	INC037C06	-0.04	0.23
CG1984 == FBgn0037463	INC031C12	-0.04	0.21
CG12683 == FBgn0040911	INC136F12	-0.04	0.17
CT26818	INC036E07	-0.04	0.44
CG11763 == FBgn0033522	INC021B09	-0.04	0.17
Rbp1-like == FBgn0030479	INC117E04	-0.04	0.31
CG3419 == FBgn0035002	INC093B01	-0.04	0.26
CG9850 == FBgn0034903	INC076C11	-0.04	0.21
CG12206 == FBgn0029662	INC054H05	-0.04	0.23
CG2467 == FBgn0030355	INC100F02	-0.04	0.25
cpo == FBgn0000363	INC054B02	-0.04	0.24
eIF-4a == FBgn0001942	INC094G10	-0.04	0.23
CG5762 == FBgn0039190	INC091D04	-0.04	0.20
zpg == FBgn0024177	INC072H04	-0.04	0.16
SoxN == FBgn0029123	INC154H01	-0.04	0.13
T-cp1 == FBgn0003676	INC082B04	-0.04	0.33
CG5010 == FBgn0030821	INC112D11	-0.04	0.16
CG2974 == FBgn0030178	INC049H03	-0.04	0.15
CG6878 == FBgn0036488	INC132H01	-0.04	0.16

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glob1 == FBgn0027657	INC059B08	-0.04	0.16
CG7979 == FBgn0035848	INC068E04	-0.04	0.09
capt == FBgn0028388	INC113C05	-0.04	0.24
fs(1)h == FBgn0004656	INC154B01	-0.04	0.11
CT35534	INC149A04	-0.04	0.18
CG10943 == FBgn0036320	INC069G06	-0.04	0.37
sqh == FBgn0003514	INC030A05	-0.04	0.23
Transaldolase == FBgn0023477	INC021F01	-0.04	0.21
pAbp == FBgn0003031	INC141H07	-0.04	0.13
CG3940 == FBgn0037788	INC037F06	-0.04	0.09
CG6513 == FBgn0036401	INC142A07	-0.04	0.22
CG14214 == FBgn0031049	INC010A03	-0.04	0.26
fau == FBgn0020439	INC012H02	-0.04	0.15
Hr96 == FBgn0015240	INC081H10	-0.04	0.11
CG32084 == FBgn0052084	INC133C12	-0.04	0.21
CG32779 == FBgn0052779	INC004G08	-0.04	0.37
CG6175 == FBgn0036152	INC012H06	-0.04	0.12
fd3F == FBgn0061173	INC007F10	-0.04	0.41
unc-13-4A == FBgn0035756	INC032A08	-0.04	0.12
Pvf3 == FBgn0031889	INC070A01	-0.04	0.10
Fur1 == FBgn0004509	INC105D08	-0.04	0.19
CG6543 == FBgn0033879	INC086D02	-0.04	0.51
ng2 == FBgn0010294	INC120C07	-0.04	0.09
CG6719 == FBgn0037893	INC108F03	-0.04	0.09
BEST:GH08269 == FBgn0045828	INC039F12	-0.04	0.07
Syx1A == FBgn0013343	INC027A08	-0.04	0.13
vig == FBgn0024183	INC092D03	-0.04	0.36
br == FBgn0000210	INC066F10	-0.04	0.27
CG16777 == FBgn0037694	INC073B11	-0.04	0.25
sdt == FBgn0003349	INC031G01	-0.04	0.26
CG31158 == FBgn0051158	INC057F10	-0.04	0.22
CG13211 == FBgn0033613	INC149B11	-0.04	0.19
CG8991 == FBgn0033654	INC030C11	-0.04	0.27
CG31374 == FBgn0051374	INC044E05	-0.04	0.23
CG7483 == FBgn0037573	INC117F08	-0.04	0.11
CG8636 == FBgn0029629	INC081G12	-0.04	0.11
Su(H) == FBgn0004837	INC102E02	-0.04	0.13
Noa36 == FBgn0026400	INC036B02	-0.04	0.23
CG31990 == FBgn0051990	INC117B10	-0.04	0.07
CG32920 == FBgn0052920	INC108E05	-0.04	0.08
SC35 == FBgn0040286	INC145F04	-0.04	0.14
CG32352 == FBgn0052352	INC149C07	-0.04	0.16
CG7808 == FBgn0039713	INC109F09	-0.04	0.12
CG31183 == FBgn0051183	INC065G11	-0.04	0.13
CG4005 == FBgn0034970	INC105D11	-0.04	0.26
CG4111 == FBgn0029785	INC135H10	-0.04	0.19
BcDNA:SD06613 == FBgn0046214	INC019C09	-0.04	0.29
CG15316 == FBgn0030133	INC153G12	-0.04	0.15
fs(1)h == FBgn0004656	INC063E12	-0.04	0.20
jar == FBgn0011225	INC007D01	-0.04	0.11
CG9153 == FBgn0035207	INC081H11	-0.04	0.18
CG3891 == FBgn0035993	INC155A05	-0.04	0.44
Pk61C == FBgn0020386	INC120H01	-0.04	0.37
CG15489 == FBgn0032438	INC125F01	-0.04	0.12
CG32022 == FBgn0052022	INC010C08	-0.04	0.17
CG12897 == FBgn0033517	INC156B11	-0.03	0.17
CG32654 == FBgn0052654	INC091C01	-0.03	0.22
BcDNA:LD22087 == FBgn0027512	INC070C09	-0.03	0.27
CSN6 == FBgn0028837	INC046D06	-0.03	0.18
CG13277 == FBgn0032599	INC032B08	-0.03	0.34
CG14199 == FBgn0040890	INC158E09	-0.03	0.10
CG7519 == FBgn0037087	INC016B02	-0.03	0.16
Cbl == FBgn0020224	INC125E02	-0.03	0.11

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ATPsyn-b == FBgn0019644	INC117E08	-0.03	0.14
CG15731 == FBgn0030390	INC054E05	-0.03	0.12
CaBP1 == FBgn0025678	INC102H04	-0.03	0.07
U2af38 == FBgn0017457	INC007E08	-0.03	0.20
crcl== FBgn0000370	INC039B06	-0.03	0.14
CG7187 == FBgn0038580	INC046C12	-0.03	0.12
Ate1 == FBgn0025720	INC008G08	-0.03	0.14
Pdsw == FBgn0021967	INC134D12	-0.03	0.13
ap == FBgn0000099	INC085F09	-0.03	0.11
Rab4 == FBgn0016701	INC031A08	-0.03	0.15
Mtch == FBgn0027786	INC104G03	-0.03	0.14
Lsdpl == FBgn0039114	INC138A07	-0.03	0.10
lin19 == FBgn0015509	INC081E06	-0.03	0.32
CG1518 == FBgn0031149	INC070H02	-0.03	0.20
Amph == FBgn0027356	INC029H11	-0.03	0.31
CG15765 == FBgn0029814	INC051F08	-0.03	0.11
CG33005 == FBgn0053005	INC052F04	-0.03	0.26
Plap == FBgn0024314	INC030H07	-0.03	0.27
CycD == FBgn0010315	INC099B12	-0.03	0.21
CG8003 == FBgn0036096	INC038F07	-0.03	0.18
lectin-29Ca == FBgn0040098	INC042B01	-0.03	0.22
Roe1 == FBgn0014877	INC012F06	-0.03	0.12
CG10997 == FBgn0030529	INC078B01	-0.03	0.09
l(2)05070 == FBgn0010590	INC025E03	-0.03	0.19
CG12856 == FBgn0033966	INC120D05	-0.03	0.12
BcDNA:LD29885 == FBgn0027496	INC068G05	-0.03	0.09
CG14100 == FBgn0036889	INC041D05	-0.03	0.25
rk == FBgn0003255	INC041B02	-0.03	0.58
CG14543 == FBgn0039404	INC103B07	-0.03	0.26
RpS18 == FBgn0010411	INC118G02	-0.03	0.15
CG10883 == FBgn0038781	INC150E09	-0.03	0.09
CG5773 == FBgn0034290	INC036F08	-0.03	0.17
CG12443 == FBgn0033652	INC066H11	-0.03	0.21
up == FBgn0004169	INC126F09	-0.03	0.28
CG4598 == FBgn0032160	INC016H09	-0.03	0.21
CG5620 == FBgn0036268	INC154B03	-0.03	0.11
BG:DS00180.3 == FBgn0028544	INC009D06	-0.03	0.46
Pglym78 == FBgn0014869	INC084E01	-0.03	0.18
Hmx == FBgn0014858	INC064D11	-0.03	0.10
CG14427 == FBgn0029931	INC045A06	-0.03	0.30
CG10543 == FBgn0034570	INC089H08	-0.03	0.14
CG7010 == FBgn0029721	INC113D08	-0.03	0.13
fz == FBgn0001085	INC098A08	-0.03	0.09
CG7263 == FBgn0031392	INC035C07	-0.03	0.09
CG32701 == FBgn0052701	INC030G04	-0.03	0.07
EG:BACR37P7.5 == FBgn0040371	INC128F08	-0.03	0.16
RpL14 == FBgn0017579	INC136H03	-0.03	0.12
CG1397 == FBgn0030275	INC119B10	-0.03	0.13
tra2 == FBgn0003742	INC046H04	-0.03	0.29
CG3663 == FBgn0035044	INC116B09	-0.03	0.09
CG9686 == FBgn0030158	INC104C02	-0.03	0.21
rabphilin-3A == FBgn0030230	INC040G06	-0.03	0.19
mRpS6 == FBgn0035534	INC113A09	-0.03	0.20
RpS27A == FBgn0003942	INC145B04	-0.03	0.13
CG12068 == FBgn0039695	INC039D03	-0.03	0.13
CG8816 == FBgn0033754	INC116G11	-0.03	0.13
CG18375 == FBgn0034606	INC050B11	-0.03	0.12
CG9525 == FBgn0032080	INC068A02	-0.03	0.33
EftuM == FBgn0024556	INC021A11	-0.03	0.25
CG8426 == FBgn0033029	INC100A05	-0.03	0.17
CG8531 == FBgn0033918	INC122F09	-0.03	0.11
CG7181 == FBgn0037097	INC107F01	-0.03	0.18
Rl == FBgn0004636	INC024H03	-0.03	0.32

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CG12264 == FBgn0032393	INC155H11	-0.03	0.13
CG15239 == FBgn0029681	INC153H07	-0.03	0.11
CG10685 == FBgn0032762	INC151G03	-0.03	0.14
CG15109 == FBgn0034416	INC048B10	-0.03	0.14
CG2604 == FBgn0037298	INC036H05	-0.03	0.20
EG:25E8.2 == FBgn0023528	INC081E05	-0.03	0.20
CG12250 == FBgn0039345	INC150E07	-0.03	0.12
CG4753 == FBgn0036622	INC013E12	-0.03	0.11
CG10576 == FBgn0035630	INC151H11	-0.03	0.11
CG5468 == FBgn0039434	INC046B10	-0.03	0.06
CG14496 == FBgn0034297	INC102D07	-0.03	0.14
Cyt-b5 == FBgn0033189	INC006D01	-0.03	0.19
CG12321 == FBgn0038577	INC050B01	-0.03	0.19
CCS == FBgn0010531	INC089G10	-0.03	0.17
CG14650 == FBgn0037252	INC043C11	-0.03	0.27
CG3544 == FBgn0031279	INC042G05	-0.03	0.18
CG4058 == FBgn0038818	INC042H04	-0.03	0.10
CG6020 == FBgn0037001	INC017D05	-0.03	0.20
CG7006 == FBgn0039233	INC016G02	-0.03	0.18
ds == FBgn0000497	INC046B07	-0.03	0.06
acj6 == FBgn0000028	INC100B12	-0.03	0.21
CG13674 == FBgn0035858	INC142D08	-0.03	0.10
CG2444 == FBgn0030326	INC153C04	-0.03	0.17
CG12610 == FBgn0052547	INC014E04	-0.03	0.19
qm == FBgn0019662	INC039A06	-0.03	0.30
grn == FBgn0001138	INC048D03	-0.03	0.30
CG3278 == FBgn0032988	INC152H12	-0.03	0.08
CG13045 == FBgn0036596	INC026A09	-0.03	0.37
CG32278 == FBgn0052278	INC098G08	-0.03	0.22
tko == FBgn0003714	INC116A04	-0.03	0.19
La == FBgn0011638	INC037D03	-0.03	0.22
CG1490 == FBgn0030366	INC061E02	-0.03	0.21
TppII == FBgn0020370	INC126B08	-0.03	0.13
CG32805 == FBgn0052805	INC154C04	-0.03	0.22
run == FBgn0003300	INC084G02	-0.03	0.19
CG32317 == FBgn0052317	INC057A11	-0.03	0.16
CG3075 == FBgn0029905	INC071F06	-0.03	0.29
tinc == FBgn0038554	INC154D04	-0.03	0.09
pxt == FBgn0038538	INC073H05	-0.03	0.18
Rbp2 == FBgn0010256	INC136E03	-0.03	0.11
CG11151 == FBgn0030519	INC011F11	-0.03	0.15
CG1421 == FBgn0032966	INC042H01	-0.03	0.14
RpII33 == FBgn0026373	INC092C01	-0.03	0.09
arm == FBgn0000117	INC047A08	-0.03	0.19
sgg == FBgn0003371	INC064B12	-0.03	0.31
Arf79F == FBgn0010348	INC040B02	-0.03	0.26
Smr == FBgn0024308	INC113H02	-0.03	0.11
CG11077 == FBgn0039930	INC054D01	-0.03	0.13
CG32683 == FBgn0052683	INC155C11	-0.03	0.11
RpL17A == FBgn0010078	INC144A11	-0.03	0.12
ph-p == FBgn0004861	INC152C09	-0.03	0.23
CG7520 == FBgn0035801	INC082H02	-0.03	0.04
CG30296 == FBgn0050296	INC048H12	-0.03	0.38
Nedd8 == FBgn0032725	INC147A10	-0.03	0.21
Ccp84Ad == FBgn0004780	INC156E06	-0.03	0.48
ade3 == FBgn0000053	INC156B08	-0.03	0.08
CG17556 == FBgn0038462	INC004A01	-0.03	0.20
CG8498 == FBgn0031992	INC152G09	-0.03	0.07
CG8198 == FBgn0030677	INC151C01	-0.03	0.24
CG6340 == FBgn0030648	INC151A01	-0.02	0.23
Trx-2 == FBgn0040070	INC051H07	-0.02	0.15
CG4619 == FBgn0032166	INC084B08	-0.02	0.27
p53 == FBgn0039044	INC121D12	-0.02	0.03

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enok == FBgn0034975	INC027E02	-0.02	0.18
CG15433 == FBgn0031604	INC014G03	-0.02	0.13
Pk92B == FBgn0014006	INC064B11	-0.02	0.17
CT35160	INC133A11	-0.02	0.31
CG13379 == FBgn0036804	INC099H10	-0.02	0.25
CG15870 == FBgn0033798	INC116F11	-0.02	0.14
comm2 == FBgn0041160	INC112G02	-0.02	0.08
EG:8D8.6 == FBgn0024362	INC038D07	-0.02	0.24
CG40199 == FBgn0058199	INC098D05	-0.02	0.15
Sec61beta == FBgn0010638	INC017A09	-0.02	0.20
Rpn11 == FBgn0028694	INC027E08	-0.02	0.12
Mnt == FBgn0023215	INC073F08	-0.02	0.50
CG4069 == FBgn0036301	INC046C02	-0.02	0.23
CG31203 == FBgn0051203	INC025F01	-0.02	0.21
wupA == FBgn0004028	INC113H04	-0.02	0.13
Scs-fp == FBgn0017539	INC020H09	-0.02	0.10
CG9091 == FBgn0030616	INC121F10	-0.02	0.33
CG11089 == FBgn0039241	INC029D08	-0.02	0.45
CG3560 == FBgn0030733	INC119E11	-0.02	0.06
CG9080 == FBgn0033593	INC127F01	-0.02	0.21
CG32432 == FBgn0052432	INC156H12	-0.02	0.08
slgA == FBgn0003423	INC042G09	-0.02	0.23
CG8231 == FBgn0030681	INC005H09	-0.02	0.18
Pros54 == FBgn0015283	INC064E10	-0.02	0.12
CG33091 == FBgn0053091	INC158E02	-0.02	0.10
CG32597 == FBgn0052597	INC025B08	-0.02	0.11
sina == FBgn0003410	INC051F09	-0.02	0.10
Pgj == FBgn0003074	INC009C12	-0.02	0.26
RpS9 == FBgn0010408	INC120G05	-0.02	0.11
BcDNA:LD24014 == FBgn0046222	INC053C01	-0.02	0.16
side == FBgn0016061	INC152G01	-0.02	0.19
Rs1 == FBgn0021995	INC020E09	-0.02	0.08
CG11885 == FBgn0031253	INC118F08	-0.02	0.12
rap == FBgn0003200	INC061H09	-0.02	0.29
mRpL3a == FBgn0030552	INC121C08	-0.02	0.12
CG9399 == FBgn0037715	INC111D10	-0.02	0.05
CG16758 == FBgn0035348	INC095H08	-0.02	0.19
CG18731 == FBgn0042213	INC109A07	-0.02	0.11
CG33113 == FBgn0053113	INC118F10	-0.02	0.09
CG32084 == FBgn0052084	INC147B05	-0.02	0.10
noi == FBgn0014366	INC084B07	-0.02	0.23
CG4710 == FBgn0031303	INC136D10	-0.02	0.11
put == FBgn0003169	INC075A08	-0.02	0.10
CT34824	INC153G07	-0.02	0.13
RpL23a == FBgn0026372	INC018D11	-0.02	0.17
CG1620 == FBgn0033183	INC033E11	-0.02	0.21
CycT == FBgn0025455	INC068D03	-0.02	0.15
Syb == FBgn0003660	INC138H03	-0.02	0.08
CG10563 == FBgn0032760	INC093B05	-0.02	0.11
CG14222 == FBgn0031043	INC134D09	-0.02	0.13
Arf79F == FBgn0010348	INC097A01	-0.02	0.16
axo == FBgn0026729	INC102D11	-0.02	0.22
yin == FBgn0015565	INC081F05	-0.02	0.22
Arf51F == FBgn0013750	INC092B08	-0.02	0.09
NADH dehydrogenase subunit 1	INC153A02	-0.02	0.23
mor == FBgn0002783	INC156B05	-0.02	0.05
Pabp2 == FBgn0005648	INC029A11	-0.02	0.30
CG3446 == FBgn0029868	INC033G02	-0.02	0.19
CG8885 == FBgn0031656	INC118A06	-0.02	0.15
CG6693 == FBgn0037878	INC154A05	-0.02	0.12
trio == FBgn0024277	INC020E07	-0.02	0.10
Qm == FBgn0024733	INC145F01	-0.02	0.12
CG31551 == FBgn0051551	INC068H04	-0.02	0.17

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26-29kD-proteinase == FBgn0028967	INC006A04	-0.02	0.18
CG14612 == FBgn0040670	INC147C01	-0.02	0.09
CG4233 == FBgn0031380	INC037E01	-0.02	0.13
GstD2 == FBgn0010038	INC037D08	-0.02	0.08
CG7911 == FBgn0039735	INC122A06	-0.02	0.15
CG32486 == FBgn0052486	INC147F06	-0.02	0.08
Aats-ile == FBgn0027086	INC015H08	-0.02	0.27
TH1 == FBgn0010416	INC121B04	-0.02	0.12
Grip128 == FBgn0026433	INC039A02	-0.02	0.02
CG12726 == FBgn0030487	INC153B04	-0.02	0.29
RpS25 == FBgn0010413	INC126G03	-0.02	0.09
CG2947 == FBgn0029676	INC019D08	-0.02	0.09
sesB == FBgn0003360	INC089F12	-0.02	0.20
CG8223 == FBgn0037624	INC118H08	-0.02	0.18
CG9691 == FBgn0030160	INC109C04	-0.02	0.29
CG8282 == FBgn0032005	INC115C08	-0.02	0.21
CG32774 == FBgn0052774	INC020C06	-0.02	0.11
bic == FBgn0000181	INC115E05	-0.02	0.16
CG15093 == FBgn0034390	INC134A03	-0.02	0.12
hth == FBgn0001235	INC153C01	-0.02	0.09
CG4404 == FBgn0030432	INC056C06	-0.02	0.08
psq == FBgn0004399	INC117D07	-0.02	0.12
CG18273 == FBgn0029525	INC026G11	-0.02	0.29
CG12171 == FBgn0037354	INC149F09	-0.02	0.07
Arf79F == FBgn0010348	INC091G04	-0.02	0.07
Cam == FBgn0000253	INC130E05	-0.02	0.15
eEF1delta == FBgn0032198	INC036A01	-0.02	0.21
CG14103 == FBgn0036908	INC002H03	-0.02	0.31
CG32767 == FBgn0052767	INC030E08	-0.02	0.09
ppl == FBgn0027945	INC141E02	-0.02	0.13
pit == FBgn0025140	INC086C12	-0.02	0.17
CG32365 == FBgn0052365	INC091B06	-0.02	0.19
CG7172 == FBgn0037102	INC008G10	-0.02	0.14
Obp99c == FBgn0039682	INC009E10	-0.02	0.09
CG32699 == FBgn0052699	INC051G10	-0.02	0.19
CG1919 == FBgn0035281	INC120D11	-0.02	0.14
BcDNA:LD22118 == FBgn0026575	INC157C01	-0.02	0.19
CG14541 == FBgn0039399	INC103B06	-0.02	0.28
vvf == FBgn0003995	INC009H02	-0.02	0.07
14-3-3epsilon == FBgn0020238	INC069G01	-0.02	0.19
CG9053 == FBgn0030606	INC032H07	-0.02	0.11
Mpcp == FBgn0026409	INC128C08	-0.02	0.10
CG9975 == FBgn0034435	INC053B08	-0.02	0.19
CG12009 == FBgn0035430	INC094F06	-0.02	0.62
Eip74EF == FBgn0000567	INC038A09	-0.02	0.11
CG31305 == FBgn0051305	INC145F07	-0.02	0.14
CG12428 == FBgn0039543	INC069D06	-0.02	0.10
CG10077 == FBgn0035720	INC014E09	-0.01	0.22
CG18646 == FBgn0030444	INC027F08	-0.01	0.30
Crk == FBgn0024811	INC108A07	-0.01	0.19
CG13227 == FBgn0033589	INC128F05	-0.01	0.11
I(3)82Fd == FBgn0013576	INC001F01	-0.01	0.17
stg == FBgn0003525	INC105B07	-0.01	0.09
CG6540 == FBgn0030943	INC120F05	-0.01	0.13
Dox-A2 == FBgn0000486	INC085B11	-0.01	0.09
hoip == FBgn0015393	INC130E08	-0.01	0.10
BcDNA:LD28247 == FBgn0027498	INC097H08	-0.01	0.05
CG40281 == FBgn0058281	INC101C06	-0.01	0.18
CG30387 == FBgn0050387	INC116A03	-0.01	0.13
CG5703 == FBgn0030853	INC010C04	-0.01	0.24
BEST:LP03871 == FBgn0043455	INC059D05	-0.01	0.18
HP1b == FBgn0030082	INC030H08	-0.01	0.35
Ospb == FBgn0020626	INC049D08	-0.01	0.12

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CG6838 == FBgn0037182	INC105E09	-0.01	0.22
CG4364 == FBgn0032138	INC011B05	-0.01	0.15
dlg1 == FBgn0001624	INC085D04	-0.01	0.20
CG6597 == FBgn0036967	INC102A12	-0.01	0.15
RpL27A == FBgn0010410	INC112G01	-0.01	0.11
CG4658 == FBgn0032170	INC032B11	-0.01	0.08
CrebB-17A == FBgn0014467	INC107A12	-0.01	0.16
CG17198 == FBgn0039366	INC154H11	-0.01	0.12
CG9282 == FBgn0032518	INC006H08	-0.01	0.14
CG13298 == FBgn0035692	INC151G06	-0.01	0.21
dnc == FBgn0000479	INC154F01	-0.01	0.08
Rho1 == FBgn0014020	INC059A08	-0.01	0.14
Alas == FBgn0020764	INC019B04	-0.01	0.12
mRpL7-L12 == FBgn0011787	INC023H03	-0.01	0.14
ph-d == FBgn0004860	INC031E01	-0.01	0.23
CG11870 == FBgn0037804	INC065H09	-0.01	0.25
CG14206 == FBgn0031035	INC108A08	-0.01	0.14
CG2767 == FBgn0037537	INC017D08	-0.01	0.10
myoglianin == FBgn0026199	INC084B01	-0.01	0.23
CG4858 == FBgn0037011	INC052B10	-0.01	0.07
CG7429 == FBgn0031979	INC051G04	-0.01	0.13
REG == FBgn0029133	INC047A02	-0.01	0.15
CadN2 == FBgn0032655	INC054F03	-0.01	0.30
CG4038 == FBgn0011824	INC153F02	-0.01	0.11
CG10139 == FBgn0033951	INC017C06	-0.01	0.15
TfIIIEalpha == FBgn0015828	INC154D07	-0.01	0.07
CG13630 == FBgn0039219	INC019A02	-0.01	0.11
GstD3 == FBgn0010039	INC121E12	-0.01	0.12
CG2616 == FBgn0037512	INC064C12	-0.01	0.09
CG8331 == FBgn0033906	INC143H07	-0.01	0.12
CG14204 == FBgn0031032	INC107H12	-0.01	0.17
Pgk == FBgn0003075	INC017F07	-0.01	0.12
CG31188 == FBgn0051188	INC072G02	-0.01	0.21
BEST:LD07122 == FBgn0026582	INC058D02	-0.01	0.26
BcDNA:GH06348 == FBgn0027580	INC077E04	-0.01	0.13
CG14736 == FBgn0037986	INC008B10	-0.01	0.29
CG12736 == FBgn0033184	INC031C07	-0.01	0.22
CG8332 == FBgn0034138	INC143H03	-0.01	0.09
a == FBgn0000008	INC064D09	-0.01	0.18
CG14494 == FBgn0040740	INC153H12	-0.01	0.09
CG9324 == FBgn0032884	INC139B08	-0.01	0.14
EG:67A9.2 == FBgn0040394	INC128G10	-0.01	0.19
Nmdar1 == FBgn0010399	INC050A02	-0.01	0.43
alphaTub67C == FBgn0004236	INC073B07	-0.01	0.17
CG9047 == FBgn0035075	INC113C02	-0.01	0.13
CG6972 == FBgn0039008	INC120D04	-0.01	0.27
Hsc70Cb == FBgn0026418	INC085A08	-0.01	0.15
CG1354 == FBgn0030151	INC098F09	-0.01	0.14
mmd == FBgn0041109	INC084E05	-0.01	0.28
CG6340 == FBgn0030648	INC026F11	-0.01	0.16
Pep == FBgn0004401	INC120F09	-0.01	0.26
CG18131 == FBgn0031343	INC125D06	-0.01	0.12
Sec61alpha == FBgn0026571	INC038F01	-0.01	0.15
CG15027 == FBgn0030611	INC013A11	-0.01	0.18
pdm2 == FBgn0004394	INC019E11	-0.01	0.21
RpL3 == FBgn0020910	INC031F10	-0.01	0.23
CG9973 == FBgn0035378	INC014B05	-0.01	0.14
cype == FBgn0015031	INC146F10	-0.01	0.09
l(2)k09913 == FBgn0021979	INC150A07	-0.01	0.18
CG9269 == FBgn0038161	INC007F05	-0.01	0.13
RpS6 == FBgn0004922	INC069F05	-0.01	0.13
bru-2 == FBgn0043904	INC066D01	-0.01	0.29
CG13494 == FBgn0034671	INC118H01	-0.01	0.16

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ldh == FBgn0001248	INC045G08	-0.01	0.13
CG14639 == FBgn0037224	INC007E02	-0.01	0.26
CG17385 == FBgn0033934	INC037B10	-0.01	0.18
CG12870 == FBgn0039570	INC015A11	-0.01	0.12
Ef1beta == FBgn0028737	INC025B07	-0.01	0.20
psq == FBgn0004399	INC109D08	-0.01	0.21
l(2)06225 == FBgn0010612	INC028A05	-0.01	0.18
hbn == FBgn0008636	INC145G02	-0.01	0.17
CG32675 == FBgn0052675	INC016C05	-0.01	0.83
CG7987 == FBgn0038244	INC096F02	-0.01	0.18
SsRbeta == FBgn0011016	INC044G09	-0.01	0.21
CG11413 == FBgn0035022	INC092A04	-0.01	0.16
mRpS17 == FBgn0034986	INC045H10	-0.01	0.23
Aats-asp == FBgn0002069	INC107G04	-0.01	0.17
Jafrac2 == FBgn0040308	INC145G11	-0.01	0.10
His3.3A == FBgn0014857	INC145A09	-0.01	0.06
CT39886	INC136E09	-0.01	0.10
CG9669 == FBgn0036667	INC135A12	-0.01	0.07
CG12766 == FBgn0035476	INC121D06	-0.01	0.06
Ant2 == FBgn0025111	INC075B11	-0.01	0.17
CG1598 == FBgn0033191	INC013B12	-0.01	0.19
CG9065 == FBgn0030610	INC144E11	-0.01	0.02
CG17265 == FBgn0031488	INC011B06	-0.01	0.17
mRpL22-24 == FBgn0037892	INC118A07	-0.01	0.11
CG16820 == FBgn0032495	INC029C07	-0.01	0.18
CG9914 == FBgn0030737	INC018F10	-0.01	0.10
CG4882 == FBgn0025336	INC084D04	-0.01	0.14
unc-13-4A == FBgn0035756	INC157A06	-0.01	0.14
CG14519 == FBgn0039619	INC121G02	-0.01	0.12
CG9953 == FBgn0035726	INC120D10	-0.01	0.12
mRpL13 == FBgn0032720	INC120E11	-0.01	0.10
CG11920 == FBgn0039274	INC082B05	-0.01	0.23
CG3672 == FBgn0035985	INC098A10	-0.01	0.06
CG8334 == FBgn0036913	INC074F08	-0.01	0.20
gammaCop == FBgn0028968	INC112A09	-0.01	0.20
CG1140 == FBgn0035298	INC017C07	-0.01	0.12
CG12625 == FBgn0030282	INC027E11	-0.01	0.05
SelG == FBgn0030350	INC062B12	-0.01	0.16
nmd == FBgn0005322	INC087B05	-0.01	0.16
l(3)03670 == FBgn0010808	INC032B01	-0.01	0.14
Pdi == FBgn0014002	INC056A12	-0.01	0.18
CG32560 == FBgn0052560	INC017C08	-0.01	0.11
CG31291 == FBgn0051291	INC096C05	-0.01	0.22
Hsp83 == FBgn0001233	INC052G09	-0.01	0.41
Pros35 == FBgn0003151	INC088G03	-0.01	0.11
HLHm3 == FBgn0002609	INC081B03	-0.01	0.23
EG:BACR25B3.4 == FBgn0040377	INC117D12	-0.01	0.10
cranky == FBgn0039411	INC129E11	-0.01	0.12
Nap1 == FBgn0015268	INC006A10	-0.01	0.16
Oscp == FBgn0016691	INC107E03	-0.01	0.15
dos == FBgn0016794	INC123E07	-0.01	0.14
CG6388 == FBgn0032430	INC054F11	-0.01	0.10
ng3 == FBgn0010295	INC094B03	-0.01	0.19
BcDNA:LD21675 == FBgn0027521	INC098F01	-0.01	0.15
CG8206 == FBgn0030679	INC030E01	-0.01	0.06
CG8258 == FBgn0033342	INC155A11	-0.01	0.14
CG9101 == FBgn0030622	INC117E11	-0.01	0.07
CG11138 == FBgn0030400	INC035E07	-0.01	0.10
CG15797 == FBgn0030115	INC129E08	-0.01	0.09
Tim9a == FBgn0030480	INC146E09	-0.01	0.12
CG3135 == FBgn0029901	INC116F02	-0.01	0.20
CG3815 == FBgn0029861	INC009C03	0.00	0.41
mRpL52 == FBgn0033208	INC107F06	0.00	0.09

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CG8954 == FBgn0019890	INC008A10	0.00	0.14
CG1756 == FBgn0030303	INC125D09	0.00	0.22
cenG1A == FBgn0028509	INC020G11	0.00	0.24
CG5924 == FBgn0032154	INC053A01	0.00	0.14
CG11555 == FBgn0031241	INC086H10	0.00	0.15
MAPk-Ak2 == FBgn0013987	INC072C08	0.00	0.11
pgc == FBgn0016053	INC078A01	0.00	0.08
slmb == FBgn0023423	INC156F10	0.00	0.16
CT12667	INC042H05	0.00	0.20
CG16940 == FBgn0035111	INC131A03	0.00	0.07
CG9769 == FBgn0037270	INC066E12	0.00	0.19
BcDNA:GH06451 == FBgn0028492	INC098A03	0.00	0.08
CG7011 == FBgn0036489	INC109G03	0.00	0.11
lmg == FBgn0029004	INC065F07	0.00	0.19
Rpn12 == FBgn0028693	INC081A11	0.00	0.22
Rga == FBgn0017550	INC155A09	0.00	0.33
CG2852 == FBgn0034753	INC001G09	0.00	0.11
arm == FBgn0000117	INC075H10	0.00	0.14
Sry-delta == FBgn0003512	INC067H11	0.00	0.18
RpL32 == FBgn0002626	INC119A12	0.00	0.19
CG33174 == FBgn0053174	INC136E11	0.00	0.17
CG6454 == FBgn0039187	INC036A07	0.00	0.18
Rpn6 == FBgn0028689	INC048A05	0.00	0.16
CT33327	INC152A05	0.00	0.16
CG13041 == FBgn0036605	INC113D02	0.00	0.13
CG8149 == FBgn0037700	INC031A03	0.00	0.03
CG12959 == FBgn0034019	INC138E01	0.00	0.10
CG1458 == FBgn0039653	INC136D02	0.00	0.14
CG12071 == FBgn0039808	INC017A05	0.00	0.24
brk == FBgn0024250	INC123G04	0.00	0.33
CT34118	INC087C11	0.00	0.29
CG10472 == FBgn0035670	INC117F12	0.00	0.11
Cbp53E == FBgn0004580	INC009B05	0.00	0.23
Hmgs == FBgn0010611	INC053C06	0.00	0.09
CG10907 == FBgn0036207	INC064E03	0.00	0.17
cup == FBgn0000392	INC124G01	0.00	0.12
ng1 == FBgn0002933	INC120E09	0.00	0.12
Fdh == FBgn0011768	INC039E05	0.00	0.13
rin == FBgn0015778	INC032F05	0.00	0.13
Ngp == FBgn0034243	INC093A05	0.00	0.12
CG15697 == FBgn0038834	INC113B08	0.00	0.20
Hey == FBgn0027788	INC013D07	0.00	0.17
CG32264 == FBgn0052264	INC056C04	0.00	0.12
MTA1-like == FBgn0027951	INC153D04	0.00	0.22
CG32663 == FBgn0052663	INC040E05	0.00	0.20
yip6 == FBgn0040061	INC105B09	0.00	0.10
glec == FBgn0015229	INC101H08	0.00	0.25
CG14715 == FBgn0037930	INC135E08	0.00	0.14
BcDNA:GH10333 == FBgn0027553	INC008D11	0.00	0.16
CG5778 == FBgn0038930	INC036G02	0.00	0.10
CG4042 == FBgn0037018	INC008C11	0.00	0.11
still == FBgn0003527	INC006C03	0.00	0.15
Ac3 == FBgn0023416	INC062B03	0.00	0.56
BEST:CK02656 == FBgn0025683	INC077A05	0.00	0.20
CG14549 == FBgn0039403	INC062E09	0.00	0.16
CG2046 == FBgn0037378	INC127C05	0.00	0.13
BcDNA:GH03163 == FBgn0027598	INC105F07	0.00	0.18
CT22715	INC141B03	0.00	0.27
EG:BACR43E12.5 == FBgn0040354	INC095A04	0.00	0.14
Gmer == FBgn0034794	INC025A08	0.00	0.18
CG14435 == FBgn0029911	INC023B07	0.00	0.52
sns == FBgn0024189	INC156G07	0.00	0.14
parkin == FBgn0041100	INC021A12	0.00	0.09

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crq == FBgn0015924	INC042B04	0.00	0.08
cher == FBgn0014141	INC057B10	0.00	0.22
janA == FBgn0001280	INC141B06	0.00	0.08
CG2961 == FBgn0030187	INC003A10	0.00	0.36
CG7920 == FBgn0039737	INC040C03	0.00	0.10
bt == FBgn0005666	INC052C07	0.00	0.10
CG15376 == FBgn0029692	INC057D07	0.00	0.09
ttk == FBgn0003870	INC072C03	0.00	0.35
CG8405 == FBgn0034071	INC013B02	0.00	0.13
cno == FBgn0000340	INC045C02	0.00	0.50
CT34907	INC139F11	0.00	0.06
BicD == FBgn0000183	INC105A05	0.00	0.16
CG8495 == FBgn0037752	INC095H04	0.00	0.12
CG15316 == FBgn0030133	INC134E07	0.00	0.23
CG9667 == FBgn0037550	INC012C11	0.00	0.09
CG11015 == FBgn0031830	INC135C06	0.00	0.21
CG1648 == FBgn0033446	INC013F04	0.00	0.74
ssh == FBgn0029157	INC035A07	0.00	0.23
mRpL51 == FBgn0032053	INC030D05	0.00	0.13
CG3321 == FBgn0038224	INC128F06	0.00	0.11
CG10809 == FBgn0036052	INC054G02	0.00	0.08
CG31036 == FBgn0051036	INC019A09	0.00	0.16
CG4116 == FBgn0029649	INC056H08	0.00	0.21
CG7283 == FBgn0036213	INC112F05	0.00	0.13
sec13 == FBgn0024509	INC049B03	0.00	0.11
wal == FBgn0010516	INC156A06	0.00	0.16
l(2)k16503 == FBgn0021814	INC038G11	0.00	0.13
gammaTub23C == FBgn0004176	INC033C10	0.00	0.05
CG2691 == FBgn0030504	INC007E11	0.00	0.07
CG8782 == FBgn0036898	INC080E05	0.00	0.19
CG2493 == FBgn0032864	INC155C12	0.00	0.18
Lis1 == FBgn0015754	INC094A10	0.00	0.21
CG5989 == FBgn0017429	INC016F11	0.00	0.13
CG7319 == FBgn0036197	INC065D08	0.00	0.10
CG7424 == FBgn0031980	INC141G05	0.00	0.10
CG14619 == FBgn0031187	INC002B01	0.00	0.21
CG2803 == FBgn0035083	INC113B01	0.00	0.18
CG12769 == FBgn0033252	INC021F09	0.00	0.31
CG13881 == FBgn0035125	INC087G06	0.00	0.13
cact == FBgn0000250	INC002C05	0.00	0.39
Roc1b == FBgn0040291	INC128C07	0.00	0.07
su(w[a]) == FBgn0003638	INC062G04	0.00	0.14
CG6227 == FBgn0030631	INC036E01	0.00	0.11
eIF6 == FBgn0034915	INC046E08	0.00	0.12
CG18815 == FBgn0042138	INC039D09	0.00	0.08
l(2)37Cc == FBgn0002031	INC131B03	0.00	0.15
CG8277 == FBgn0035823	INC090F07	0.00	0.17
CG14851 == FBgn0038240	INC109B11	0.00	0.23
BcDNA:LD23634 == FBgn0028474	INC056C01	0.00	0.24
CG11175 == FBgn0034530	INC064A06	0.00	0.23
CG7738 == FBgn0033596	INC116E05	0.00	0.71
mnb == FBgn0002777	INC025B01	0.00	0.16
CG1542 == FBgn0039828	INC023C03	0.00	0.16
CG12175 == FBgn0030502	INC007C08	0.00	0.45
mtacp1 == FBgn0011361	INC114D08	0.00	0.21
l(2)04154 == FBgn0010567	INC043F01	0.00	0.26
EG:171D11.1 == FBgn0023537	INC035E08	0.00	0.10
EG:115C2.8 == FBgn0025634	INC120C04	0.01	0.05
CG5756 == FBgn0034301	INC096C07	0.01	0.12
RpL36 == FBgn0002579	INC111A06	0.01	0.17
fz == FBgn0001085	INC086B08	0.01	0.33
CG14326 == FBgn0038528	INC124D12	0.01	0.19
CG7772 == FBgn0030883	INC128B11	0.01	0.16

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sgl == FBgn0010851	INC066E11	0.01	0.12
Ef2b == FBgn0000559	INC089G05	0.01	0.29
beta-Spec == FBgn0003471	INC005H12	0.01	0.18
RnrS == FBgn0011704	INC048D02	0.01	0.28
porin == FBgn0004363	INC124D06	0.01	0.30
CG3849 == FBgn0036653	INC031D03	0.01	0.21
CG11089 == FBgn0039241	INC155D11	0.01	0.17
CG12537 == FBgn0038193	INC032G11	0.01	0.29
CG6607 == FBgn0039204	INC105D02	0.01	0.07
CG2862 == FBgn0031459	INC113A12	0.01	0.19
CG9752 == FBgn0034614	INC062G05	0.01	0.24
Nxt1 == FBgn0028411	INC114B01	0.01	0.11
CG7945 == FBgn0036505	INC035F12	0.01	0.20
Ufd1-like == FBgn0036136	INC063A04	0.01	0.20
eIF-4E == FBgn0015218	INC107F02	0.01	0.18
Dph5 == FBgn0024558	INC064C05	0.01	0.10
loco == FBgn0020278	INC073H09	0.01	0.10
sbb == FBgn0010575	INC002F07	0.01	0.65
CG9135 == FBgn0031769	INC100C04	0.01	0.23
kn == FBgn0001319	INC081C07	0.01	0.37
CG8080 == FBgn0033373	INC096H01	0.01	0.13
eIF2B-alpha == FBgn0039726	INC145B02	0.01	0.16
phyl == FBgn0013725	INC040E08	0.01	0.23
caz == FBgn0011571	INC157C06	0.01	0.22
CG9326 == FBgn0032885	INC065E09	0.01	0.31
CG32473 == FBgn0052473	INC091G09	0.01	0.14
Crc == FBgn0005585	INC011E03	0.01	0.22
CG5902 == FBgn0039136	INC048G05	0.01	0.29
osa == FBgn0003013	INC084B10	0.01	0.14
Dp == FBgn0011763	INC055E09	0.01	0.11
CG4169 == FBgn0036642	INC012B08	0.01	0.14
alpha-Spec == FBgn0003470	INC075D01	0.01	0.20
Nrx == FBgn0013997	INC101D06	0.01	0.14
RpS14a == FBgn0004403	INC143E08	0.01	0.16
mts == FBgn0004177	INC039G04	0.01	0.13
CG17266 == FBgn0033089	INC031C01	0.01	0.34
CG8993 == FBgn0035334	INC134D06	0.01	0.15
for == FBgn0000721	INC027F09	0.01	0.07
CG5017 == FBgn0039553	INC115D11	0.01	0.14
Actr13E == FBgn0011741	INC002H01	0.01	0.12
ppa == FBgn0020257	INC051H04	0.01	0.14
Cka == FBgn0044323	INC025C05	0.01	0.23
Rp11 == FBgn0019938	INC023H04	0.01	0.23
CG6115 == FBgn0040985	INC120A06	0.01	0.17
BtbVII == FBgn0012049	INC037G08	0.01	0.15
lap == FBgn0026210	INC005G12	0.01	0.29
pont == FBgn0040078	INC094B11	0.01	0.12
CG13527 == FBgn0034776	INC158C04	0.01	0.12
Nrx-1 == FBgn0038975	INC064G05	0.01	0.23
cathD == FBgn0029093	INC022H04	0.01	0.13
CG14432 == FBgn0029919	INC145A11	0.01	0.12
Bmcp == FBgn0036199	INC125H04	0.01	0.16
Rpn2 == FBgn0028692	INC033B06	0.01	0.23
Smn == FBgn0036641	INC033F11	0.01	0.13
Gprk2 == FBgn0004834	INC077F09	0.01	0.10
CG9410 == FBgn0033086	INC009G01	0.01	0.09
Med21 == FBgn0036811	INC003D05	0.01	0.38
dco == FBgn0002413	INC083D05	0.01	0.14
CG4133 == FBgn0031257	INC154F11	0.01	0.12
NC2beta == FBgn0028926	INC091H11	0.01	0.16
CG8663 == FBgn0032946	INC150H10	0.01	0.22
Incenp == FBgn0033156	INC036H11	0.01	0.23
CG17255 == FBgn0030205	INC021A01	0.01	0.17

Table2S_Sun_Cline

CG32306 == FBgn0052306	INC091C07	0.01	0.15
Nmd3 == FBgn0023542	INC052E12	0.01	0.13
Dis3 == FBgn0039183	INC084G04	0.01	0.14
RpL19 == FBgn0002607	INC015E07	0.01	0.18
CG3203 == FBgn0029897	INC018G06	0.01	0.10
CG14351 == FBgn0031349	INC054D05	0.01	0.16
CG1249 == FBgn0037434	INC118D05	0.01	0.12
CG11198 == FBgn0033246	INC017E12	0.01	0.28
RpS5 == FBgn0002590	INC106C11	0.01	0.30
CG31006 == FBgn0051006	INC157A01	0.01	0.16
Dip-B == FBgn0000454	INC008A05	0.01	0.21
CG5537 == FBgn0035639	INC094H07	0.01	0.14
Ranbp9 == FBgn0037894	INC037D12	0.01	0.19
RpS3A == FBgn0017545	INC083H08	0.01	0.11
Trl == FBgn0013263	INC120A11	0.01	0.15
DebB == FBgn0000426	INC130E01	0.01	0.19
sbb == FBgn0010575	INC154G10	0.01	0.17
CPTI == FBgn0027842	INC108A09	0.01	0.09
CG32611 == FBgn0052611	INC157A09	0.01	0.15
CG11190 == FBgn0030035	INC030F10	0.01	0.10
CG5953 == FBgn0032587	INC058F03	0.01	0.10
Rpd3 == FBgn0015805	INC077C04	0.01	0.23
porin == FBgn0004363	INC119E05	0.01	0.10
CG17776 == FBgn0040899	INC132B12	0.01	0.20
CG11208 == FBgn0034488	INC068F05	0.01	0.08
Ras85D == FBgn0003205	INC076B01	0.01	0.33
vas == FBgn0003970	INC102E08	0.01	0.17
CG5532 == FBgn0034902	INC118F05	0.01	0.12
CG14339 == FBgn0031301	INC054B11	0.01	0.14
CT40743	INC129D05	0.01	0.23
eEF1delta == FBgn0032198	INC064G06	0.01	0.19
B52 == FBgn0004587	INC111G02	0.01	0.08
Eno == FBgn0000579	INC090F09	0.01	0.12
shu == FBgn0003401	INC065B09	0.01	0.15
CT32708	INC152E01	0.01	0.15
RpS14a == FBgn0004403	INC138A02	0.01	0.16
CG13300 == FBgn0035699	INC022A03	0.01	0.14
CG13004 == FBgn0030797	INC127E01	0.01	0.08
CG32549 == FBgn0052549	INC014E03	0.01	0.18
CG6195 == FBgn0038723	INC058C10	0.01	0.17
Ly == FBgn0002573	INC041F10	0.01	0.16
qtc == FBgn0028572	INC039B02	0.01	0.16
CG14217 == FBgn0031030	INC048F02	0.01	0.38
CG13335 == FBgn0033857	INC057H05	0.01	0.49
CG32813 == FBgn0052813	INC061G02	0.01	0.07
CG31550 == FBgn0051550	INC068B04	0.01	0.14
CT29521	INC156A02	0.01	0.16
CG2989 == FBgn0030171	INC156G01	0.01	0.12
CG6251 == FBgn0034118	INC001F05	0.01	0.17
EG:171D11.1 == FBgn0023537	INC093H03	0.01	0.10
CG31688 == FBgn0051688	INC156F12	0.01	0.12
CG1973 == FBgn0039692	INC007A05	0.01	0.14
CSN4 == FBgn0027054	INC067H10	0.01	0.10
CG3203 == FBgn0029897	INC018F11	0.02	0.16
CG33203 == FBgn0053203	INC102G05	0.02	0.12
CG10384 == FBgn0034731	INC018B07	0.02	0.29
CG9099 == FBgn0030802	INC152C12	0.02	0.10
Mst57Da == FBgn0011668	INC144E03	0.02	0.20
ftz-f1 == FBgn0001078	INC155H03	0.02	0.18
CG6459 == FBgn0034259	INC119E02	0.02	0.14
CG17107 == FBgn0032281	INC122F06	0.02	0.22
CG11523 == FBgn0037156	INC071C03	0.02	0.26
CG6178 == FBgn0039156	INC054B05	0.02	0.33

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CG9368 == FBgn0036890	INC124C08	0.02	0.18
CG4960 == FBgn0039371	INC035A08	0.02	0.10
RpL31 == FBgn0025286	INC139F06	0.02	0.11
CG13551 == FBgn0040660	INC153G08	0.02	0.12
dnc == FBgn0000479	INC049F06	0.02	0.25
eIF-2alpha == FBgn0004925	INC127H12	0.02	0.13
cib == FBgn0026084	INC125D08	0.02	0.15
CG7275 == FBgn0036500	INC060D12	0.02	0.18
l(2)k09913 == FBgn0021979	INC073B04	0.02	0.18
CG5362 == FBgn0032237	INC082E08	0.02	0.20
phr6-4 == FBgn0016054	INC103G02	0.02	0.11
Srp19 == FBgn0015298	INC125D11	0.02	0.11
CG9578 == FBgn0031094	INC125F04	0.02	0.31
Mct1 == FBgn0023549	INC086D03	0.02	0.10
cib == FBgn0026084	INC125C08	0.02	0.13
Fib == FBgn0003062	INC025F09	0.02	0.08
CT35683	INC140A11	0.02	0.28
CG12393 == FBgn0031768	INC089C11	0.02	0.34
mRpS28 == FBgn0035374	INC086G11	0.02	0.16
CG7587 == FBgn0038523	INC149A01	0.02	0.09
eIF-5A == FBgn0034967	INC149A12	0.02	0.14
Cyt-c-p == FBgn0000409	INC012B03	0.02	0.33
CG5620 == FBgn0036268	INC008D12	0.02	0.19
VhaM9.7-2 == FBgn0028663	INC111A09	0.02	0.26
CG14290 == FBgn0038662	INC134A09	0.02	0.12
sno == FBgn0005410	INC092E06	0.02	0.27
RpL12 == FBgn0002611	INC128E01	0.02	0.16
CG8860 == FBgn0033691	INC121B06	0.02	0.10
CG9028 == FBgn0036389	INC010A12	0.02	0.29
vihar == FBgn0027936	INC066H09	0.02	0.07
BcDNA:GH04753 == FBgn0027590	INC076C08	0.02	0.18
RpS17 == FBgn0005533	INC117C02	0.02	0.11
CG11943 == FBgn0031078	INC072F02	0.02	0.16
CG13214 == FBgn0033603	INC034D11	0.02	0.27
SK == FBgn0029761	INC052A12	0.02	0.09
RpL9 == FBgn0015756	INC134H11	0.02	0.10
Arc70 == FBgn0039923	INC074H11	0.02	0.10
RpS15A == FBgn0010198	INC010F09	0.02	0.14
Obp99a == FBgn0039678	INC036H02	0.02	0.19
Hsp27 == FBgn0001226	INC018A02	0.02	0.15
CG6287 == FBgn0032350	INC014H02	0.02	0.23
CT34000	INC142C09	0.02	0.22
Nop56 == FBgn0038964	INC095D01	0.02	0.18
sqd == FBgn0003498	INC094A01	0.02	0.09
CG5446 == FBgn0032429	INC039C12	0.02	0.12
BcDNA:LD21405 == FBgn0027528	INC155G02	0.02	0.20
CG14205 == FBgn0031034	INC158C06	0.02	0.17
CG5849 == FBgn0038897	INC041A11	0.02	0.51
CG12852 == FBgn0039573	INC117A11	0.02	0.16
CG11414 == FBgn0035024	INC039E01	0.02	0.16
Jheh1 == FBgn0010053	INC068B02	0.02	0.12
CG7768 == FBgn0036415	INC097H02	0.02	0.07
CG31453 == FBgn0051453	INC095B04	0.02	0.26
sds22 == FBgn0028992	INC041B04	0.02	0.10
CG18811 == FBgn0042134	INC060H06	0.02	0.10
shn == FBgn0003396	INC008E07	0.02	0.25
shil == FBgn0003392	INC095D12	0.02	0.26
hbn == FBgn0008636	INC017C11	0.02	0.31
CG12870 == FBgn0039570	INC154F04	0.02	0.11
RpS26 == FBgn0004413	INC033E06	0.02	0.18
ATPsyn-beta == FBgn0010217	INC060B11	0.02	0.14
trp == FBgn0003861	INC061B06	0.02	0.26
CG10969 == FBgn0036310	INC074D02	0.02	0.11

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CG1244 == FBgn0035357	INC158G08	0.02	0.13
CG15353 == FBgn0040718	INC153E06	0.02	0.19
EG:80H7.11 == FBgn0026871	INC008G02	0.02	0.18
Pkc53E == FBgn0003091	INC144D02	0.02	0.25
Nf1 == FBgn0015269	INC052F05	0.02	0.16
CG15184 == FBgn0037459	INC147C07	0.02	0.15
mRpS16 == FBgn0033907	INC144E06	0.02	0.11
CG30020 == FBgn0050020	INC039A01	0.02	0.22
croI == FBgn0020309	INC034E09	0.02	0.34
ferrochelatase == FBgn0024891	INC065E01	0.02	0.08
RpL11 == FBgn0013325	INC137G06	0.02	0.17
sns == FBgn0024189	INC021D12	0.02	0.06
CG5094 == FBgn0032640	INC083E12	0.02	0.12
rexin == FBgn0033504	INC108B07	0.02	0.15
CG18811 == FBgn0042134	INC057C02	0.02	0.12
Pep == FBgn0004401	INC027F10	0.02	0.10
RpS12 == FBgn0014027	INC115E11	0.02	0.12
CG4884 == FBgn0039565	INC030G01	0.02	0.10
CG13337 == FBgn0033863	INC095H03	0.02	0.34
CG31368 == FBgn0051368	INC008A12	0.02	0.08
Rtc1 == FBgn0020909	INC154F07	0.02	0.12
CG10320 == FBgn0034645	INC142D02	0.02	0.24
SK == FBgn0029761	INC052B04	0.02	0.17
CG8663 == FBgn0032946	INC140E02	0.02	0.21
CG8664 == FBgn0030836	INC028G10	0.02	0.27
Rpb8 == FBgn0037121	INC069H10	0.02	0.13
CG6051 == FBgn0039492	INC020H07	0.02	0.24
Trap1 == FBgn0026761	INC081B08	0.02	0.15
CG13068 == FBgn0036588	INC139E05	0.02	0.14
Rpt4 == FBgn0028685	INC143E01	0.02	0.07
CG3436 == FBgn0031229	INC078C01	0.02	0.20
Ccp84Aa == FBgn0004783	INC107F08	0.02	0.31
f == FBgn0000630	INC032E06	0.02	0.21
CG11131 == FBgn0037204	INC011F06	0.02	0.21
CG3107 == FBgn0033005	INC066F07	0.02	0.09
Aats-ile == FBgn0027086	INC016B03	0.02	0.17
Scsalphal == FBgn0004888	INC116H01	0.02	0.07
CT35136	INC008F06	0.02	0.13
grim == FBgn0015946	INC107F10	0.02	0.15
G-ialpha65A == FBgn0001104	INC066D05	0.02	0.18
BcDNA:LD21405 == FBgn0027528	INC010G08	0.02	0.21
Rab10 == FBgn0015789	INC062F09	0.02	0.18
CG18428 == FBgn0039149	INC122C08	0.02	0.15
CG4798 == FBgn0034213	INC022G06	0.02	0.22
cytochrome c oxidase subunit I	INC153A06	0.02	0.12
CG14211 == FBgn0031044	INC029H06	0.03	0.14
Pros29 == FBgn0003150	INC009G07	0.03	0.16
CG9934 == FBgn0032467	INC081B12	0.03	0.12
BcDNA:GH07269 == FBgn0028490	INC155D02	0.03	0.10
CG10853 == FBgn0035478	INC135H01	0.03	0.27
CG3570 == FBgn0035035	INC128D05	0.03	0.26
sls == FBgn0003432	INC035C05	0.03	0.09
Set == FBgn0014879	INC107G05	0.03	0.10
Mer == FBgn0013951	INC011G05	0.03	0.38
CG18193 == FBgn0037579	INC117H12	0.03	0.14
BEST:CK01296 == FBgn0025700	INC008C12	0.03	0.19
CG13678 == FBgn0035859	INC158A09	0.03	0.23
CG13188 == FBgn0033668	INC087B04	0.03	0.14
Gp93 == FBgn0039562	INC101A04	0.03	0.16
CG8715 == FBgn0033253	INC063D12	0.03	0.25
CG14503 == FBgn0040737	INC147E02	0.03	0.05
Hsc70Cb == FBgn0026418	INC091D05	0.03	0.21
CG10084 == FBgn0032794	INC019E12	0.03	0.15

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CHES-1-like == FBgn0029504	INC012F03	0.03	0.20
stck == FBgn0020249	INC035B09	0.03	0.17
Ald == FBgn0000064	INC052F11	0.03	0.33
CG10597 == FBgn0030832	INC098B09	0.03	0.20
CG1785 == FBgn0030061	INC126E08	0.03	0.06
awd == FBgn0000150	INC127B03	0.03	0.14
AnnIX == FBgn0000083	INC016A04	0.03	0.12
AP-1sigma == FBgn0039132	INC132F12	0.03	0.21
CG8181 == FBgn0033361	INC008H11	0.03	0.41
CG7267 == FBgn0030079	INC110C12	0.03	0.21
CG11876 == FBgn0039635	INC113H09	0.03	0.16
Mad == FBgn0011648	INC048F06	0.03	0.17
eIF2B-gamma == FBgn0034029	INC098C03	0.03	0.11
BcDNA:GH04962 == FBgn0027588	INC100A06	0.03	0.18
CG3224 == FBgn0029885	INC022E02	0.03	0.14
eff == FBgn0011217	INC115F07	0.03	0.35
DebA == FBgn0000425	INC146H01	0.03	0.08
CG5829 == FBgn0038520	INC039B08	0.03	0.21
Tm1 == FBgn0003721	INC114C08	0.03	0.31
CG14207 == FBgn0031037	INC109F01	0.03	0.23
CG32137 == FBgn0052137	INC031G11	0.03	0.50
CG10741 == FBgn0036373	INC010A07	0.03	0.50
dac == FBgn0005677	INC156B09	0.03	0.12
CG13228 == FBgn0033588	INC119A04	0.03	0.22
Tm1 == FBgn0003721	INC109F03	0.03	0.11
CG13901 == FBgn0035164	INC099F12	0.03	0.14
CG12864 == FBgn0033946	INC068B09	0.03	0.33
CG11334 == FBgn0039849	INC125C07	0.03	0.11
EG:114D9.2 == FBgn0025641	INC091F05	0.03	0.12
dj == FBgn0019828	INC078D03	0.03	0.29
CG2789 == FBgn0031263	INC063C07	0.03	0.22
CG4440 == FBgn0040984	INC137G04	0.03	0.13
CG32465 == FBgn0052465	INC100E04	0.03	0.21
Gnf1 == FBgn0004913	INC090C12	0.03	0.12
Rpt1 == FBgn0028687	INC098B10	0.03	0.09
CG11859 == FBgn0039306	INC058D07	0.03	0.25
r- == FBgn0003257	INC004B09	0.03	0.25
RpL12 == FBgn0002611	INC115D12	0.03	0.10
tinc == FBgn0038554	INC015D03	0.03	0.18
CG32030 == FBgn0052030	INC154H02	0.03	0.18
CG7632 == FBgn0037071	INC155C09	0.03	0.11
Syn1 == FBgn0037130	INC007D06	0.03	0.25
Karybeta3 == FBgn0011341	INC077E02	0.03	0.26
CG14148 == FBgn0040821	INC107B03	0.03	0.14
Syx1A == FBgn0013343	INC091G10	0.03	0.41
nAcRalpha-34E == FBgn0028875	INC008A06	0.03	0.16
Nrv1 == FBgn0015776	INC043C10	0.03	0.30
CG14191 == FBgn0030981	INC010H06	0.03	0.22
Cks == FBgn0010314	INC093A08	0.03	0.17
aop == FBgn0000097	INC081D04	0.03	0.21
CG32560 == FBgn0052560	INC133F08	0.03	0.25
Sop2 == FBgn0001961	INC009H10	0.03	0.17
CG7324 == FBgn0037074	INC060H07	0.03	0.19
CG5317 == FBgn0032404	INC002H02	0.03	0.21
CG1275 == FBgn0035321	INC098C01	0.03	0.21
Clc == FBgn0024814	INC011A06	0.03	0.18
Gs2 == FBgn0001145	INC013G01	0.03	0.14
EG:BACH6115.1 == FBgn0026087	INC036B08	0.03	0.32
CG10638 == FBgn0036290	INC099B03	0.03	0.24
BG:DS01068.6 == FBgn0028529	INC033A10	0.03	0.16
CG33009 == FBgn0053009	INC095B12	0.03	0.19
CG7735 == FBgn0034446	INC150D10	0.03	0.15
CG17059 == FBgn0040754	INC144C11	0.03	0.12

Table2S_Sun_Cline

Dsor1 == FBgn0010269	INC015E01	0.03	0.13
BG:DS01523.1 == FBgn0028906	INC116B01	0.03	0.40
CG14854 == FBgn0038238	INC158C11	0.03	0.13
CG32778 == FBgn0052778	INC097F09	0.03	0.15
CG18210 == FBgn0030636	INC087B09	0.03	0.21
dco == FBgn0002413	INC052C09	0.03	0.22
CG32514 == FBgn0052514	INC075B08	0.03	0.21
CG15098 == FBgn0034398	INC139D08	0.03	0.12
RpS14b == FBgn0004404	INC022E08	0.03	0.09
CG11984 == FBgn0037655	INC103D02	0.03	0.11
BcDNA:GH02901 == FBgn0027601	INC028E09	0.03	0.13
CG32675 == FBgn0052675	INC147A08	0.03	0.09
CG11267 == FBgn0036334	INC115B03	0.03	0.11
CG14852 == FBgn0038242	INC012G04	0.03	0.20
EG:171D11.5 == FBgn0023534	INC113H01	0.03	0.12
BcDNA:LD09009 == FBgn0027889	INC054C10	0.03	0.18
eve == FBgn0000606	INC010B05	0.03	0.46
CG8170 == FBgn0033365	INC030E06	0.03	0.44
RpL7A == FBgn0014026	INC123D06	0.03	0.25
spt4 == FBgn0028683	INC142A10	0.03	0.16
CG2052 == FBgn0039905	INC096H02	0.03	0.12
CG3702 == FBgn0031590	INC098F03	0.03	0.11
Mlf == FBgn0034051	INC010E05	0.03	0.13
CG7506 == FBgn0035805	INC008B12	0.03	0.19
bs == FBgn0004101	INC157A05	0.03	0.24
CG32716 == FBgn0052716	INC013H12	0.03	0.20
CG16779 == FBgn0037698	INC115A07	0.03	0.13
Elongin-C == FBgn0023211	INC147F11	0.03	0.19
CG7993 == FBgn0038585	INC038G01	0.03	0.09
CG32245 == FBgn0052245	INC106H11	0.03	0.20
Mp20 == FBgn0002789	INC112E09	0.03	0.33
CG3367 == FBgn0029871	INC085F08	0.03	0.10
M(2)21AB == FBgn0005278	INC075A10	0.03	0.18
CG6896 == FBgn0036801	INC106H04	0.03	0.14
skpA == FBgn0025637	INC120B08	0.03	0.16
shanti == FBgn0031260	INC118F04	0.03	0.07
CG4589 == FBgn0019886	INC018D06	0.03	0.09
CG10373 == FBgn0032704	INC071D08	0.03	0.09
eIF2B-delta == FBgn0034858	INC068A03	0.04	0.08
CG12236 == FBgn0029822	INC008A08	0.04	0.13
CG13679 == FBgn0035856	INC114G10	0.04	0.15
Rb97D == FBgn0004903	INC048H09	0.04	0.19
CG15764 == FBgn0029817	INC051F07	0.04	0.09
CG16807 == FBgn0036621	INC080B04	0.04	0.19
CG16762 == FBgn0035343	INC112E02	0.04	0.09
Int6 == FBgn0025582	INC053B05	0.04	0.05
CG5390 == FBgn0032213	INC087A04	0.04	0.11
CG3294 == FBgn0031628	INC040C06	0.04	0.37
CG13120 == FBgn0032142	INC117C11	0.04	0.20
CycJ == FBgn0010317	INC099E05	0.04	0.14
mRpL14 == FBgn0040389	INC040D05	0.04	0.13
EG:BACH59J11.2 == FBgn0040388	INC021E03	0.04	0.30
CanA-14F == FBgn0030758	INC140G06	0.04	0.16
CG15771 == FBgn0029801	INC110F08	0.04	0.23
CG32137 == FBgn0052137	INC037F01	0.04	0.13
CG8031 == FBgn0038110	INC069G05	0.04	0.21
CG13230 == FBgn0040764	INC141A09	0.04	0.17
RpS3 == FBgn0002622	INC035D12	0.04	0.24
CG6543 == FBgn0033879	INC027F07	0.04	0.29
drpr == FBgn0027594	INC101B07	0.04	0.12
CG10918 == FBgn0031178	INC020D09	0.04	0.29
Ubc-E2H == FBgn0029996	INC117F10	0.04	0.18
mam == FBgn0002643	INC027G01	0.04	0.21

Table2S_Sun_Cline

CG8025 == FBgn0036916	INC039C01	0.04	0.11
EG:BACR25B3.6 == FBgn0040375	INC119H02	0.04	0.13
CG6126 == FBgn0038407	INC044B08	0.04	0.11
Rox8 == FBgn0005649	INC088B05	0.04	0.30
CG30089 == FBgn0050089	INC104G11	0.04	0.14
eIF3-S9 == FBgn0034237	INC084E03	0.04	0.22
rept == FBgn0040075	INC062H02	0.04	0.27
nonA == FBgn0004227	INC066A06	0.04	0.22
SNF1A == FBgn0023169	INC019E08	0.04	0.16
CT35920	INC141G02	0.04	0.13
Su(var)3-9 == FBgn0003600	INC019A11	0.04	0.33
CG10286 == FBgn0037439	INC090C04	0.04	0.22
CG3731 == FBgn0038271	INC022D05	0.04	0.14
Tsp2A == FBgn0024361	INC039F01	0.04	0.13
CG32394 == FBgn0052394	INC072D07	0.04	0.36
abd-A == FBgn0000014	INC126A05	0.04	0.43
Sox15 == FBgn0005613	INC146E05	0.04	0.24
CG4078 == FBgn0029798	INC013B01	0.04	0.13
Pp2A-29B == FBgn0005776	INC056E05	0.04	0.17
CG9876 == FBgn0034821	INC115H10	0.04	0.22
CG4686 == FBgn0038739	INC125C09	0.04	0.20
CG17994 == FBgn0033072	INC155F05	0.04	0.08
CrebA == FBgn0004396	INC019G01	0.04	0.18
Sh == FBgn0003380	INC116C08	0.04	0.07
CG6901 == FBgn0038414	INC042E04	0.04	0.31
lark == FBgn0011640	INC065D11	0.04	0.12
14-3-3zeta == FBgn0004907	INC136G12	0.04	0.18
CG9715 == FBgn0036668	INC058G08	0.04	0.18
tau == FBgn0051057	INC137E11	0.04	0.33
CG1379 == FBgn0031124	INC034B06	0.04	0.53
CG12140 == FBgn0033465	INC049H04	0.04	0.16
CG7809 == FBgn0036919	INC128B09	0.04	0.14
CG10153 == FBgn0033962	INC147F08	0.04	0.11
Trap170 == FBgn0035145	INC098E03	0.04	0.17
CG12997 == FBgn0030831	INC025G01	0.04	0.14
CG5535 == FBgn0036764	INC151D09	0.04	0.39
Df31 == FBgn0022893	INC082A02	0.04	0.22
CG10343 == FBgn0032703	INC014C02	0.04	0.08
Rab-RP1 == FBgn0015788	INC009E06	0.04	0.39
CG15322 == FBgn0031088	INC013H02	0.04	0.25
CG7989 == FBgn0034119	INC068F04	0.04	0.12
Tbp-1 == FBgn0028684	INC071C12	0.04	0.18
CG31534 == FBgn0051534	INC076E07	0.04	0.12
beat-Ilb == FBgn0038494	INC111A03	0.04	0.18
GluClalpha == FBgn0024963	INC055D07	0.04	0.27
CG1900 == FBgn0030391	INC151H03	0.04	0.14
asf1 == FBgn0029094	INC053E08	0.04	0.13
spn-E == FBgn0003483	INC023A08	0.04	0.22
CG11980 == FBgn0037652	INC073F03	0.04	0.22
CG11098 == FBgn0031842	INC084F01	0.04	0.15
CG3641 == FBgn0038270	INC093B04	0.04	0.23
CG10306 == FBgn0034654	INC077E10	0.04	0.16
CG31348 == FBgn0051348	INC037E08	0.04	0.17
CG11665 == FBgn0033028	INC054C08	0.04	0.19
CG11799 == FBgn0036134	INC059B04	0.04	0.37
CG7998 == FBgn0038587	INC015E10	0.04	0.20
Argk == FBgn0000116	INC039G01	0.04	0.13
CG13894 == FBgn0035157	INC099F03	0.04	0.13
CypI == FBgn0035141	INC036E09	0.04	0.32
nop5 == FBgn0026196	INC029B10	0.04	0.30
CG3891 == FBgn0035993	INC056H09	0.04	0.14
CG6197 == FBgn0033859	INC034D05	0.04	0.14
CG4764 == FBgn0031310	INC021G10	0.05	0.08

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Aef1 == FBgn0005694	INC045F08	0.05	0.10
CG5971 == FBgn0035918	INC017G01	0.05	0.28
elav == FBgn0000570	INC070F04	0.05	0.18
CG8831 == FBgn0033737	INC054F09	0.05	0.34
Nop60B == FBgn0023184	INC113A07	0.05	0.15
CG14395 == FBgn0038073	INC078H08	0.05	0.19
upl == FBgn0004169	INC107A06	0.05	0.07
CG9919 == FBgn0030742	INC113G11	0.05	0.66
M(2)21AB == FBgn0005278	INC081B02	0.05	0.18
CG15046 == FBgn0030927	INC082C05	0.05	0.35
E2f == FBgn0011766	INC077F03	0.05	0.14
bab1 == FBgn0004870	INC154E01	0.05	0.09
CG6746 == FBgn0032394	INC056D09	0.05	0.18
CG11265 == FBgn0030049	INC061C09	0.05	0.30
CG12384 == FBgn0033624	INC109D12	0.05	0.22
CG4250 == FBgn0034761	INC112A04	0.05	0.12
Ssb-c31a == FBgn0015299	INC120B09	0.05	0.11
ldh == FBgn0001248	INC045H01	0.05	0.10
CG12519 == FBgn0036872	INC106D08	0.05	0.10
CG30263 == FBgn0050263	INC048F10	0.05	0.24
bonsai == FBgn0026261	INC013G07	0.05	0.18
CG33113 == FBgn0053113	INC115A01	0.05	0.05
CG17264 == FBgn0031490	INC058B03	0.05	0.25
BEST:LD13441 == FBgn0028953	INC100B01	0.05	0.13
btz == FBgn0045862	INC021E09	0.05	0.61
CG14550 == FBgn0039405	INC129E10	0.05	0.13
CG3967 == FBgn0035989	INC051G02	0.05	0.13
CG15877 == FBgn0035337	INC073B05	0.05	0.12
l(1)10Bb == FBgn0001491	INC061C02	0.05	0.22
Elongin-B == FBgn0023212	INC121G11	0.05	0.36
vri == FBgn0016076	INC103H10	0.05	0.11
Ccp84Ab == FBgn0004782	INC102E03	0.05	0.23
CG12744 == FBgn0033459	INC049F04	0.05	0.20
Cp1 == FBgn0013770	INC029C10	0.05	0.31
ApepP == FBgn0026150	INC068A07	0.05	0.14
CG13349 == FBgn0033886	INC046H03	0.05	0.22
Cyp1 == FBgn0004432	INC054A11	0.05	0.23
Pros25 == FBgn0010405	INC144B02	0.05	0.12
CG17331 == FBgn0032596	INC126H10	0.05	0.13
CG16937 == FBgn0032991	INC116H04	0.05	0.21
CG13049 == FBgn0036592	INC017H08	0.05	0.33
EG:22E5.8 == FBgn0025625	INC006F11	0.05	0.14
wibg == FBgn0034918	INC018F01	0.05	0.18
Cam == FBgn0000253	INC145E04	0.05	0.25
CG16840 == FBgn0032329	INC031G07	0.05	0.05
CG6766 == FBgn0032398	INC034A04	0.05	0.10
CG6359 == FBgn0038065	INC077E01	0.05	0.29
CG13066 == FBgn0040797	INC139E01	0.05	0.23
CG32560 == FBgn0052560	INC154B05	0.05	0.17
CG32628 == FBgn0052628	INC075A09	0.05	0.25
Akap200 == FBgn0027932	INC100B08	0.05	0.08
His2Av == FBgn0001197	INC117G11	0.05	0.19
pcm == FBgn0020261	INC099E02	0.05	0.22
CG8258 == FBgn0033342	INC104E07	0.05	0.11
csw == FBgn0000382	INC089D12	0.05	0.22
CG10214 == FBgn0039115	INC064C08	0.05	0.15
CG15455 == FBgn0031121	INC112G09	0.05	0.81
CG11848 == FBgn0039282	INC082D02	0.05	0.14
gt == FBgn0001150	INC084C05	0.05	0.07
CG5386 == FBgn0038945	INC029A10	0.05	0.21
14-3-3zeta == FBgn0004907	INC136G07	0.05	0.09
Chi == FBgn0013764	INC097H12	0.05	0.30
Su(var)205 == FBgn0003607	INC048A03	0.05	0.26

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CG5560 == FBgn0030607	INC065C08	0.05	0.14
CG13096 == FBgn0032050	INC082A11	0.05	0.18
Hsp23 == FBgn0001224	INC113E01	0.05	0.19
CG10973 == FBgn0036306	INC044G10	0.05	0.16
hkb == FBgn0001204	INC066E07	0.05	0.13
CG7745 == FBgn0033616	INC051C12	0.05	0.41
tsr == FBgn0011726	INC149D06	0.05	0.11
BcDNA:LD08534 == FBgn0027890	INC127F10	0.05	0.15
CG31033 == FBgn0051033	INC122A02	0.05	0.05
CG15597 == FBgn0037420	INC112B09	0.05	0.17
E(bx) == FBgn0000541	INC060G02	0.05	0.16
bys == FBgn0010292	INC046E11	0.05	0.17
CG8289 == FBgn0030854	INC090F11	0.05	0.11
arr == FBgn0000119	INC051H12	0.05	0.13
CG9731 == FBgn0037640	INC062A09	0.05	0.26
CG3817 == FBgn0038275	INC029D06	0.05	0.09
Acon == FBgn0010100	INC065H03	0.05	0.17
CT38631	INC104H05	0.05	0.27
CT35057	INC153H03	0.05	0.17
CG11652 == FBgn0036194	INC080E08	0.05	0.17
CG12756 == FBgn0035624	INC144C10	0.05	0.15
Gbeta13F == FBgn0001105	INC065B06	0.05	0.39
vap == FBgn0003969	INC001C04	0.05	0.23
eIF-4E == FBgn0015218	INC132H06	0.05	0.07
por == FBgn0004957	INC048G01	0.05	0.33
Prat == FBgn0004901	INC073G03	0.05	0.20
CG12523 == FBgn0036102	INC009F03	0.05	0.05
CG18591 == FBgn0031962	INC135D10	0.05	0.09
CG14355 == FBgn0038208	INC054E08	0.05	0.63
CG9503 == FBgn0030598	INC154C09	0.05	0.15
CG4000 == FBgn0038820	INC155A04	0.05	0.31
CG12292 == FBgn0032451	INC155E11	0.05	0.19
NP15.6 == FBgn0027785	INC018A01	0.05	0.17
cdc2 == FBgn0004106	INC058D08	0.05	0.18
Lis1 == FBgn0015754	INC073A04	0.06	0.17
RpP2 == FBgn0002593	INC110D12	0.06	0.29
Pcl == FBgn0003044	INC061D01	0.06	0.10
smi35A == FBgn0016930	INC075B03	0.06	0.12
CT35230	INC133H09	0.06	0.14
CG11761 == FBgn0033528	INC126E12	0.06	0.19
CG17388 == FBgn0033937	INC117H07	0.06	0.31
Pep == FBgn0004401	INC056G01	0.06	0.20
BG:DS05639.1 == FBgn0028877	INC024A09	0.06	0.41
CG8778 == FBgn0033761	INC043H02	0.06	0.08
CG11522 == FBgn0039857	INC014E05	0.06	0.22
Tsp42E == FBgn0033134	INC158G04	0.06	0.09
Ubp64E == FBgn0016756	INC083D09	0.06	0.13
CG5214 == FBgn0037891	INC035B10	0.06	0.35
CG6744 == FBgn0037901	INC010G07	0.06	0.16
Nurf-38 == FBgn0016687	INC128D03	0.06	0.06
ewg == FBgn0005427	INC072B03	0.06	0.09
CG7334 == FBgn0036191	INC020H02	0.06	0.33
CG10423 == FBgn0039300	INC115H07	0.06	0.24
Sp1 == FBgn0020378	INC033H03	0.06	0.13
HmgD == FBgn0004362	INC018E05	0.06	0.33
M(2)21AB == FBgn0005278	INC069D09	0.06	0.10
CG7203 == FBgn0031942	INC012F04	0.06	0.88
Aats-ile == FBgn0027086	INC016A06	0.06	0.18
osk == FBgn0003015	INC012B07	0.06	0.18
RpS20 == FBgn0019936	INC150C12	0.06	0.08
RpS15A == FBgn0010198	INC018D09	0.06	0.15
CG10238 == FBgn0039280	INC117H08	0.06	0.11
CG5928 == FBgn0029836	INC120F04	0.06	0.12

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Ssrp == FBgn0010278	INC024D05	0.06	0.15
CG33096 == FBgn0053096	INC151A05	0.06	0.19
CG5147 == FBgn0036775	INC035G01	0.06	0.13
abd-A == FBgn0000014	INC127C07	0.06	0.28
Elf == FBgn0020443	INC077G07	0.06	0.26
TfIIIFbeta == FBgn0010421	INC098C08	0.06	0.15
CG6891 == FBgn0030955	INC119E04	0.06	0.05
eIB == FBgn0004858	INC054A09	0.06	0.31
CG32245 == FBgn0052245	INC087E06	0.06	0.19
CG1135 == FBgn0035489	INC005A01	0.06	0.08
nej == FBgn0015624	INC051H01	0.06	0.05
CG3751 == FBgn0034751	INC025H12	0.06	0.21
CG12391 == FBgn0033581	INC095D11	0.06	0.18
CG9246 == FBgn0032925	INC065H02	0.06	0.14
Mo25 == FBgn0017572	INC050F03	0.06	0.09
PyK == FBgn0003178	INC018C08	0.06	0.12
CG11051 == FBgn0040813	INC153G05	0.06	0.34
CG30410 == FBgn0050410	INC077B01	0.06	0.10
mRpL33 == FBgn0040907	INC147B03	0.06	0.09
Acp1 == FBgn0014454	INC009B06	0.06	0.46
CG9286 == FBgn0038183	INC028A03	0.06	0.06
CG14200 == FBgn0031023	INC009G03	0.06	0.35
tra == FBgn0003741	INC115F11	0.06	0.16
CG31645 == FBgn0051645	INC121H07	0.06	0.08
ana == FBgn0011746	INC039E03	0.06	0.24
Hph == FBgn0037308	INC006H02	0.06	0.29
ATPsyn-gamma == FBgn0020235	INC006B04	0.06	0.12
Ntf-2 == FBgn0031145	INC137F05	0.06	0.17
CG8121 == FBgn0037680	INC018B03	0.06	0.13
CG9235 == FBgn0034560	INC041B10	0.06	0.27
tou == FBgn0033636	INC037A01	0.06	0.23
CG6854 == FBgn0036478	INC105C07	0.06	0.16
klu == FBgn0013469	INC077A07	0.06	0.24
CG2099 == FBgn0037328	INC119A01	0.06	0.09
CG15690 == FBgn0038825	INC113B05	0.06	0.19
dI == FBgn0000462	INC006E08	0.06	0.31
CG11590 == FBgn0030545	INC076C04	0.06	0.16
Sdic == FBgn0025801	INC064H11	0.06	0.15
rab3-GEF == FBgn0030613	INC007B09	0.06	0.27
CG14419 == FBgn0029639	INC155H10	0.06	0.25
CG12534 == FBgn0031068	INC120B05	0.06	0.13
CG9248 == FBgn0032923	INC065G04	0.06	0.13
SmB == FBgn0010083	INC056F12	0.06	0.09
zfh1 == FBgn0004606	INC007H09	0.06	0.12
ATPCL == FBgn0020236	INC063A08	0.06	0.21
Nmt == FBgn0020392	INC078F11	0.06	0.13
Tehao == FBgn0026760	INC041G09	0.06	0.12
Cdc42 == FBgn0010341	INC011G10	0.06	0.39
InR == FBgn0013984	INC081E11	0.07	0.42
mRpS34 == FBgn0036613	INC049G11	0.07	0.22
CG13746 == FBgn0033341	INC115F04	0.07	0.04
CG9000 == FBgn0034176	INC048H10	0.07	0.12
CG9588 == FBgn0038166	INC005D01	0.07	0.20
128up == FBgn0010339	INC075A06	0.07	0.24
CG14419 == FBgn0029639	INC080B11	0.07	0.06
CR12628 == FBgn0032985	INC133C02	0.07	0.10
CG11700 == FBgn0029856	INC155H12	0.07	0.13
CG11752 == FBgn0030292	INC078B11	0.07	0.12
CG6756 == FBgn0032397	INC154H03	0.07	0.20
dlg1 == FBgn0001624	INC084H04	0.07	0.26
Act5c == FBgn0000042	CONv04D24	0.07	0.36
CG11207 == FBgn0030241	INC068G01	0.07	0.16
CG6937 == FBgn0038989	INC046F03	0.07	0.29

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CG17292 == FBgn0032029	INC128G08	0.07	0.07
CG8086 == FBgn0032010	INC031G10	0.07	0.14
mRpS9 == FBgn0037529	INC121A10	0.07	0.16
CG32705 == FBgn0052705	INC136A09	0.07	0.10
e(r) == FBgn0011586	INC031A09	0.07	0.20
mtSSB == FBgn0010438	INC109C11	0.07	0.55
Uba1 == FBgn0023143	INC070F02	0.07	0.23
CG9247 == FBgn0032924	INC057A07	0.07	0.05
CG9994 == FBgn0032782	INC153F04	0.07	0.09
CG30431 == FBgn0050431	INC062D06	0.07	0.21
BcDNA:GH07921 == FBgn0027567	INC078B02	0.07	0.19
mRpL3 == FBgn0030686	INC157E09	0.07	0.06
CSN7b == FBgn0033291	INC150A02	0.07	0.08
Jheh2 == FBgn0034405	INC020E03	0.07	0.17
CG5728 == FBgn0039182	INC094F08	0.07	0.11
FK506-bp2 == FBgn0013954	INC017G12	0.07	0.23
Eip75B == FBgn0000568	INC078G08	0.07	0.44
wupA == FBgn0004028	INC153B05	0.07	0.10
Zn72D == FBgn0017453	INC084C06	0.07	0.14
dmrt99B == FBgn0039683	INC066D09	0.07	0.19
CG8415 == FBgn0033912	INC117F11	0.07	0.07
CG7220 == FBgn0033544	INC109C01	0.07	0.07
CG30165 == FBgn0050165	INC011H02	0.07	0.25
CG8630 == FBgn0038130	INC124G10	0.07	0.16
dpa == FBgn0015929	INC009D04	0.07	0.19
L == FBgn0001332	INC072D09	0.07	0.18
CG32744 == FBgn0052744	INC128G07	0.07	0.10
Pal == FBgn0020623	INC155F06	0.07	0.13
CG17836 == FBgn0038661	INC050B04	0.07	0.44
CG12006 == FBgn0035464	INC086F10	0.07	0.19
oho23B == FBgn0015521	INC136F05	0.07	0.10
Rpl118 == FBgn0003275	INC117G12	0.07	0.19
CG18067 == FBgn0034512	INC068C04	0.07	0.14
RpL8 == FBgn0024939	INC077E09	0.07	0.23
CG10602 == FBgn0032721	INC085F03	0.07	0.18
CG8326 == FBgn0030851	INC074F10	0.07	0.08
CG13217 == FBgn0033590	INC115B02	0.07	0.14
CG6199 == FBgn0036147	INC011C06	0.07	0.22
CG4695 == FBgn0037859	INC035D09	0.07	0.39
CG6094 == FBgn0032261	INC020A03	0.07	0.14
CG5482 == FBgn0034368	INC096G02	0.07	0.12
cyc == FBgn0023094	INC087H10	0.07	0.07
CG10903 == FBgn0037543	INC087G07	0.07	0.13
Sps2 == FBgn0032224	INC073F12	0.07	0.12
ena == FBgn0000578	INC154A04	0.07	0.16
CG13678 == FBgn0035859	INC118A04	0.07	0.22
CG11984 == FBgn0037655	INC073D03	0.07	0.09
CG4022 == FBgn0035986	INC097F05	0.07	0.09
chic == FBgn0000308	INC141A07	0.07	0.23
CG32954 == FBgn0052954	INC118C05	0.07	0.19
H == FBgn0001169	INC140B04	0.07	0.24
CG12811 == FBgn0037779	INC121H03	0.07	0.10
CG3499 == FBgn0034792	INC093E10	0.07	0.09
lolal == FBgn0022238	INC129F08	0.07	0.31
Sgs3 == FBgn0003373	INC030B01	0.07	0.54
gig == FBgn0005198	INC051C04	0.07	0.10
CG15741 == FBgn0030338	INC127H08	0.07	0.21
ced-6 == FBgn0029092	INC025B09	0.07	0.17
CG1883 == FBgn0039757	INC120F01	0.07	0.17
CG15544 == FBgn0039804	INC067C02	0.07	0.36
CG5919 == FBgn0038876	INC030D11	0.07	0.09
mus209 == FBgn0005655	INC103B12	0.07	0.11
TfIIA-S == FBgn0013347	INC021H07	0.08	0.23

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Rpn1 == FBgn0028695	INC117G01	0.08	0.12
CG10737 == FBgn0034420	INC130B07	0.08	0.38
CG11808 == FBgn0034000	INC073F11	0.08	0.13
nes == FBgn0026630	INC049A04	0.08	0.34
CG17272 == FBgn0038830	INC124E07	0.08	0.07
TfIIIS == FBgn0010422	INC101H06	0.08	0.16
Scr == FBgn0003339	INC073B01	0.08	0.28
NetA == FBgn0015773	INC154A02	0.08	0.13
CG10881 == FBgn0038796	INC087C01	0.08	0.07
Cdc37 == FBgn0011573	INC093C01	0.08	0.11
CG4627 == FBgn0033808	INC084F07	0.08	0.16
Hsf == FBgn0001222	INC081F11	0.08	0.08
sty == FBgn0014388	INC097G10	0.08	0.13
flw == FBgn0000711	INC091A02	0.08	0.10
RpS13 == FBgn0010265	INC117G07	0.08	0.25
smt3 == FBgn0026170	INC021H02	0.08	0.25
Ccp84Ac == FBgn0004781	INC016G10	0.08	1.13
EG:BACR42117.6 == FBgn0040360	INC154G09	0.08	0.13
Pp1-87B == FBgn0004103	INC109A04	0.08	0.24
Mlc2 == FBgn0002773	INC035D05	0.08	0.20
shot == FBgn0013733	INC048F05	0.08	0.28
Taf12 == FBgn0011290	INC152F02	0.08	0.05
RpL7 == FBgn0005593	INC020G08	0.08	0.11
CG13953 == FBgn0033416	INC102E12	0.08	0.52
BcDNA:GH11973 == FBgn0027542	INC078D12	0.08	0.18
CG6846 == FBgn0036825	INC066B03	0.08	0.10
fbp == FBgn0032820	INC051C08	0.08	0.09
Hnf4 == FBgn0004914	INC001E05	0.08	0.19
CG11294 == FBgn0030058	INC116B07	0.08	0.50
CG10326 == FBgn0038453	INC094D09	0.08	0.10
Tfb1 == FBgn0033929	INC049G10	0.08	0.17
CG14755 == FBgn0033282	INC154F08	0.08	0.12
CG8231 == FBgn0030681	INC067F03	0.08	0.05
mask == FBgn0043884	INC063G07	0.08	0.12
IM1 == FBgn0034329	INC145D02	0.08	0.09
CG10664 == FBgn0032833	INC124F06	0.08	0.05
CG30389 == FBgn0050389	INC155G12	0.08	0.25
CG6015 == FBgn0038927	INC064A08	0.08	0.22
cpo == FBgn0000363	INC012H07	0.08	0.41
br == FBgn0000210	INC154A03	0.08	0.07
CG11887 == FBgn0033540	INC008H08	0.08	0.18
CG13393 == FBgn0032035	INC130D11	0.08	0.03
CG11897 == FBgn0039644	INC018G09	0.08	0.26
CG10095 == FBgn0037993	INC022G08	0.08	0.26
CG12082 == FBgn0035402	INC025H02	0.08	0.16
Cnx99A == FBgn0015622	INC006G06	0.08	0.36
mRpS16 == FBgn0033907	INC158E07	0.08	0.16
CG7177 == FBgn0037098	INC045H08	0.08	0.24
BcDNA:GH02431 == FBgn0027610	INC029G06	0.08	0.24
bor == FBgn0040237	INC077A09	0.08	0.19
CG11337 == FBgn0039846	INC071C02	0.08	0.26
ATPsyn-d == FBgn0016120	INC016G07	0.08	0.15
alien == FBgn0013746	INC001B05	0.08	0.10
CG11266 == FBgn0031883	INC073E04	0.08	0.16
CG6568 == FBgn0034210	INC060D07	0.08	0.32
Lam == FBgn0002525	INC050B05	0.08	0.10
ND23 == FBgn0017567	INC036D08	0.08	0.19
Caf1-180 == FBgn0030054	INC088H03	0.08	0.03
Rtc1 == FBgn0020909	INC059E10	0.08	0.04
sns == FBgn0024189	INC021D07	0.08	0.28
CG1137 == FBgn0037454	INC042H11	0.08	0.23
EG:100G7.6 == FBgn0025643	INC004E08	0.08	0.62
CG11071 == FBgn0030532	INC019H02	0.08	0.30

Table2S_Sun_Cline

CG6084 == FBgn0036182	INC006H03	0.08	0.18
geminin == FBgn0033081	INC086F05	0.08	0.12
bl == FBgn0015907	INC088D09	0.08	0.17
CG31632 == FBgn0051632	INC031H08	0.08	0.50
Fur1 == FBgn0004509	INC049G05	0.08	0.56
CG15361 == FBgn0040717	INC153F01	0.08	0.10
skf == FBgn0050021	INC030F12	0.09	0.12
CG4447 == FBgn0035980	INC035G04	0.09	0.24
B52 == FBgn0004587	INC054C04	0.09	0.41
Bx == FBgn0000242	INC155A06	0.09	0.46
CG14755 == FBgn0033282	INC010A04	0.09	0.21
Mcr == FBgn0020240	INC060C05	0.09	0.16
CG33147 == FBgn0053147	INC111E04	0.09	0.30
bab1 == FBgn0004870	INC088H06	0.09	0.14
Cyp6a2 == FBgn0000473	INC033F08	0.09	0.13
rok == FBgn0026181	INC014D04	0.09	0.17
ytr == FBgn0021895	INC014D12	0.09	0.17
CG11180 == FBgn0034528	INC064B08	0.09	0.33
Cat == FBgn0000261	INC039E12	0.09	0.21
CG1304 == FBgn0031141	INC154C03	0.09	0.09
CG5384 == FBgn0032216	INC031E05	0.09	0.16
CG9699 == FBgn0030772	INC057F01	0.09	0.20
CG5466 == FBgn0038815	INC084A04	0.09	0.26
CG14454 == FBgn0037177	INC122F01	0.09	0.14
CG8974 == FBgn0030693	INC119G11	0.09	0.21
CG7323 == FBgn0036943	INC125H06	0.09	0.12
scrib == FBgn0026178	INC081A12	0.09	0.21
CG14434 == FBgn0029915	INC034D07	0.09	0.14
spir == FBgn0003475	INC111G08	0.09	0.08
RpL40 == FBgn0003941	INC137H01	0.09	0.13
CG8430 == FBgn0034079	INC038E05	0.09	0.20
CG11458 == FBgn0040637	INC015H07	0.09	0.26
CG7698 == FBgn0038636	INC065E08	0.09	0.19
Act5c == FBgn0000042	CONv04A22	0.09	0.28
SdhB == FBgn0014028	INC138B01	0.09	0.17
Cka == FBgn0044323	INC025D01	0.09	0.23
CG12141 == FBgn0030143	INC120G09	0.09	0.09
CG5642 == FBgn0036258	INC049C01	0.09	0.06
OstStt3 == FBgn0011336	INC074C02	0.09	0.09
M(2)21AB == FBgn0005278	INC095C05	0.09	0.18
snRNP70K == FBgn0016978	INC154E02	0.09	0.14
CG3434 == FBgn0036000	INC094A07	0.09	0.11
Adf1 == FBgn0000054	INC098D01	0.09	0.20
CG32365 == FBgn0052365	INC142E04	0.09	0.23
CG15220 == FBgn0030322	INC145F03	0.09	0.08
BEAF-32 == FBgn0015602	INC076H10	0.09	0.11
Prx5037 == FBgn0038519	INC039A08	0.09	0.11
CG10217 == FBgn0039113	INC033D05	0.09	0.13
regucalcin == FBgn0030362	INC074H09	0.09	0.12
LamC == FBgn0010397	INC023C10	0.09	0.06
CG7888 == FBgn0036116	INC151G10	0.09	0.28
lin19 == FBgn0015509	INC088F06	0.09	0.07
Gapdh1 == FBgn0001091	INC147E12	0.09	0.19
Mlc-c == FBgn0004687	INC070G03	0.09	0.13
eIF-2beta == FBgn0004926	INC014A12	0.09	0.10
CG11500 == FBgn0040623	INC111C11	0.09	0.08
Act5c == FBgn0000042	CONv04D23	0.09	0.79
CG4798 == FBgn0034213	INC156C09	0.09	0.12
Act5c == FBgn0000042	CONv04A24	0.09	0.26
Rlb1 == FBgn0014022	INC083C06	0.09	0.12
BcDNA:LD29892 == FBgn0027495	INC096F10	0.09	0.19
CG4390 == FBgn0038771	INC013D12	0.09	0.04
CG3792 == FBgn0031662	INC004B03	0.09	0.20

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CG12522 == FBgn0036131	INC133F03	0.09	0.22
Vha55 == FBgn0005671	INC119C04	0.09	0.10
CG4554 == FBgn0034734	INC025A11	0.09	0.17
CG10336 == FBgn0032698	INC037G02	0.09	0.09
Rpl115 == FBgn0004855	INC071F09	0.09	0.16
alpha-Adaptin == FBgn0015567	INC022F09	0.09	0.35
Cam == FBgn0000253	INC147C02	0.09	0.09
CG33138 == FBgn0053138	INC003H08	0.09	0.11
Arf79F == FBgn0010348	INC068H09	0.10	0.06
CG6910 == FBgn0036262	INC045D11	0.10	0.17
Act5c == FBgn0000042	CONv04C19	0.10	0.25
CG8029 == FBgn0033393	INC065G02	0.10	0.09
eIF-3p40 == FBgn0022023	INC036G03	0.10	0.24
BG:DS09218.3 == FBgn0028506	INC061D04	0.10	0.19
Cg25C == FBgn0000299	INC030H10	0.10	0.22
cpo == FBgn0000363	INC123H12	0.10	0.18
CG31075 == FBgn0051075	INC072H03	0.10	0.15
CG6637 == FBgn0038908	INC042D03	0.10	0.03
CG15166 == FBgn0032708	INC106C05	0.10	0.08
CG14177 == FBgn0036013	INC107D09	0.10	0.29
mRpL2a == FBgn0037833	INC118B02	0.10	0.09
CG12641 == FBgn0030193	INC153H09	0.10	0.27
Vha26 == FBgn0015324	INC093H07	0.10	0.11
SelD == FBgn0020615	INC002H07	0.10	0.17
CG12543 == FBgn0029872	INC143E09	0.10	0.08
Eip63E == FBgn0005640	INC099F04	0.10	0.27
CG11779 == FBgn0038683	INC071B04	0.10	0.16
CG7794 == FBgn0038565	INC084D07	0.10	0.21
Rack1 == FBgn0020618	INC039H02	0.10	0.08
Rpn7 == FBgn0028688	INC083E09	0.10	0.10
CG14235 == FBgn0031066	INC134C11	0.10	0.32
Fmr1 == FBgn0028734	INC028B03	0.10	0.19
CG15023 == FBgn0035548	INC125F02	0.10	0.12
ND75 == FBgn0017566	INC106C07	0.10	0.06
fl(2)d == FBgn0000662	INC073A10	0.10	0.12
Mcm6 == FBgn0025815	INC045F04	0.10	0.10
Act5c == FBgn0000042	CONv04A23	0.10	0.30
CG12715 == FBgn0030443	INC054A12	0.10	0.09
Mov34 == FBgn0002787	INC076E05	0.10	0.35
Nlp == FBgn0016685	INC047A11	0.10	0.23
CG14956 == FBgn0035403	INC012D06	0.10	0.33
CG9757 == FBgn0003060	INC063D01	0.10	0.22
Or1a == FBgn0029521	INC154H09	0.10	0.23
Chrac-16 == FBgn0043001	INC029F11	0.10	0.14
RpL22 == FBgn0015288	INC018D05	0.10	0.15
CG6615 == FBgn0036694	INC122C03	0.10	0.26
os == FBgn0004956	INC059E11	0.10	0.29
GstD8 == FBgn0010044	INC071A03	0.10	0.22
CG14421 == FBgn0029644	INC119F10	0.10	0.17
CG11971 == FBgn0022347	INC073D04	0.10	0.13
CG3861 == FBgn0029869	INC108G04	0.10	0.26
EG:22E5.4 == FBgn0025629	INC108A01	0.10	0.08
ed == FBgn0000547	INC010D08	0.10	0.20
Samuel == FBgn0032330	INC135G05	0.10	0.11
Chc == FBgn0000319	INC123H02	0.10	0.14
Ef1gamma == FBgn0029176	INC056A03	0.10	0.11
Grx-1 == FBgn0034658	INC015C03	0.10	0.81
ran == FBgn0020255	INC098B01	0.10	0.12
Mipp1 == FBgn0026061	INC057A05	0.10	0.19
CG13594 == FBgn0035041	INC026H05	0.10	0.35
CG4621 == FBgn0032321	INC060H12	0.10	0.14
CG5625 == FBgn0034708	INC071F10	0.11	0.13
CG14821 == FBgn0035719	INC109A01	0.11	0.29

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orb == FBgn0004882	INC059G08	0.11	0.28
Smox == FBgn0025800	INC104C06	0.11	0.20
CG15663 == FBgn0034609	INC115H11	0.11	0.09
CG31176 == FBgn0051176	INC111C04	0.11	0.11
CG15225 == FBgn0034551	INC004F01	0.11	0.08
CG1746 == FBgn0039830	INC056G08	0.11	0.17
CG17665 == FBgn0039997	INC051F05	0.11	0.07
Jafrac1 == FBgn0040309	INC012A05	0.11	0.19
CG9967 == FBgn0031413	INC109G07	0.11	0.18
CG4685 == FBgn0039349	INC013G10	0.11	0.17
Peritrophin-15b == FBgn0040958	INC128H07	0.11	0.31
CG12909 == FBgn0033507	INC021B04	0.11	0.21
Rga == FBgn0017550	INC028F06	0.11	0.29
CG10795 == FBgn0034626	INC009B01	0.11	0.12
e(r) == FBgn0011586	INC037F12	0.11	0.11
CG13176 == FBgn0033692	INC066E02	0.11	0.09
mand == FBgn0002778	INC094C02	0.11	0.16
CG7015 == FBgn0035895	INC060D05	0.11	0.08
CaMKI == FBgn0016126	INC138E08	0.11	0.19
CG9471 == FBgn0037749	INC113A01	0.11	0.15
CG32071 == FBgn0052071	INC019B05	0.11	0.44
CG5946 == FBgn0036211	INC054E09	0.11	0.14
CG5767 == FBgn0034292	INC130D04	0.11	0.23
eIF5 == FBgn0030719	INC044F09	0.11	0.15
CG4841 == FBgn0032622	INC051C10	0.11	0.21
csul == FBgn0015925	INC036B07	0.11	0.18
CG13128 == FBgn0032183	INC114B12	0.11	0.14
Rpt3 == FBgn0028686	INC006F09	0.11	0.20
Rpn9 == FBgn0028691	INC065A01	0.11	0.12
Tm2 == FBgn0004117	INC025E10	0.11	0.33
rasp == FBgn0024194	INC087F09	0.11	0.30
CG32432 == FBgn0052432	INC143E04	0.11	0.27
CG7363 == FBgn0032269	INC070E01	0.11	0.14
CG7728 == FBgn0036686	INC078B03	0.11	0.08
CG2839 == FBgn0031273	INC068F07	0.11	0.73
Hop == FBgn0024352	INC010E04	0.11	0.29
CG6322 == FBgn0036733	INC073C05	0.11	0.37
eIF-1A == FBgn0026250	INC074D04	0.11	0.24
CG8857 == FBgn0033699	INC123B12	0.11	0.13
blw == FBgn0011211	INC064E01	0.11	0.22
CG9609 == FBgn0030787	INC008B02	0.11	0.15
CG15021 == FBgn0035544	INC019G03	0.11	0.47
CG3358 == FBgn0033117	INC029E07	0.11	0.17
CG10014 == FBgn0038000	INC036B03	0.11	0.24
NHP2 == FBgn0029148	INC118A11	0.11	0.22
polo == FBgn0003124	INC105A12	0.11	0.19
rexin == FBgn0033504	INC048H02	0.11	0.42
CG11799 == FBgn0036134	INC059E05	0.11	0.37
CG1994 == FBgn0030062	INC084C12	0.11	0.17
M(2)21AB == FBgn0005278	INC080G09	0.11	0.13
CG2875 == FBgn0029672	INC077G04	0.12	0.07
CG32486 == FBgn0052486	INC112D09	0.12	0.22
Rpb5 == FBgn0033571	INC025F06	0.12	0.17
CT16821	INC096A04	0.12	0.15
eas == FBgn0000536	INC124H04	0.12	0.13
wupA == FBgn0004028	INC153B06	0.12	0.13
p47 == FBgn0033179	INC018A09	0.12	0.15
bel == FBgn0000171	INC062F05	0.12	0.17
CG7379 == FBgn0038546	INC016A07	0.12	0.09
CG8615 == FBgn0035753	INC020G06	0.12	0.17
CG7430 == FBgn0036762	INC026E05	0.12	0.28
RpS4 == FBgn0011284	INC116A08	0.12	0.10
CG2875 == FBgn0029672	INC077G02	0.12	0.12

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Hsc70-5 == FBgn0001220	INC122G01	0.12	0.21
Act5c == FBgn0000042	CONv04A15	0.12	0.24
Acf1 == FBgn0027620	INC112G03	0.12	0.13
CG17059 == FBgn0040754	INC158G12	0.12	0.18
CG12000 == FBgn0037314	INC024A04	0.12	0.15
CG2310 == FBgn0039665	INC107F07	0.12	0.20
CG4679 == FBgn0033816	INC059G11	0.12	0.16
Aut1 == FBgn0036813	INC003C09	0.12	0.14
BcDNA:LD23371 == FBgn0027504	INC102G07	0.12	0.15
Cas == FBgn0022213	INC091D11	0.12	0.14
Uch == FBgn0010288	INC035H11	0.12	0.14
CG33095 == FBgn0053095	INC082B12	0.12	0.11
croc == FBgn0014143	INC078F08	0.12	0.26
CG11076 == FBgn0039929	INC013A09	0.12	0.04
qkr58E-1 == FBgn0022986	INC118E03	0.12	0.07
CG7967 == FBgn0035251	INC018B09	0.12	0.21
Aly == FBgn0010774	INC122D10	0.12	0.10
CG7054 == FBgn0038972	INC065A02	0.13	0.11
Eb1 == FBgn0027066	INC130B01	0.13	0.18
skpA == FBgn0025637	INC113D03	0.13	0.08
CG13061 == FBgn0042201	INC026C04	0.13	0.18
mfas == FBgn0024211	INC154B10	0.13	0.13
CG32512 == FBgn0052512	INC036C04	0.13	0.22
Act5c == FBgn0000042	CONv04A13	0.13	0.30
CG12896 == FBgn0033521	INC134F02	0.13	0.16
CG8417 == FBgn0037744	INC056F10	0.13	0.14
sta == FBgn0003517	INC009E08	0.13	0.14
fau == FBgn0020439	INC035G11	0.13	0.20
CG9066 == FBgn0030703	INC094E09	0.13	0.15
CG17370 == FBgn0039381	INC040G04	0.13	0.22
Cbp80 == FBgn0022942	INC121E11	0.13	0.18
RhoGAP92B == FBgn0038747	INC069B11	0.13	0.20
CG32521 == FBgn0052521	INC063C03	0.13	0.22
l(2)gl == FBgn0002121	INC002E03	0.13	0.12
CG8044 == FBgn0035829	INC024F03	0.13	0.16
RpL18A == FBgn0010409	INC076H02	0.13	0.13
CG31992 == FBgn0051992	INC077F04	0.13	0.17
Aldh-III == FBgn0010548	INC059G04	0.13	0.20
sws == FBgn0003656	INC096E02	0.13	0.06
Fer2LCH == FBgn0015221	INC033F04	0.13	0.12
CG31160 == FBgn0051160	INC080E07	0.13	0.24
CG5172 == FBgn0030830	INC129C04	0.13	0.30
CG30460 == FBgn0050460	INC016D07	0.13	0.49
ldgf4 == FBgn0026415	INC075E12	0.13	0.12
CG12750 == FBgn0032678	INC093F04	0.13	0.13
CG7008 == FBgn0035121	INC056H10	0.13	0.09
ERp60 == FBgn0033663	INC010B12	0.13	0.16
CG9740 == FBgn0037669	INC019A04	0.13	0.06
msh == FBgn0026252	INC023F01	0.13	0.31
CG8309 == FBgn0033902	INC032B09	0.13	0.13
CG13067 == FBgn0036589	INC139E02	0.13	0.11
CG6370 == FBgn0034277	INC049D05	0.14	0.11
CG4656 == FBgn0039055	INC077B08	0.14	0.08
Tis11 == FBgn0011837	INC029E05	0.14	0.29
CG30011 == FBgn0050011	INC052D04	0.14	0.21
ncd == FBgn0002924	INC091E05	0.14	0.08
aub == FBgn0000146	INC048G09	0.14	0.19
uzip == FBgn0004055	INC098D07	0.14	0.11
CG9330 == FBgn0036888	INC008C09	0.14	0.18
CG15321 == FBgn0030150	INC051H03	0.14	0.29
CG9273 == FBgn0032906	INC125D12	0.14	0.17
apt == FBgn0015903	INC086H09	0.14	0.18
CG12262 == FBgn0035811	INC091H03	0.14	0.09

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gro == FBgn0001139	INC052F08	0.14	0.12
CG16753 == FBgn0035393	INC024H06	0.14	0.30
Act5C == FBgn0000042	INC006E02	0.14	0.36
eIF-4E == FBgn0015218	INC004A10	0.14	0.20
Jafrac1 == FBgn0040309	INC012A04	0.14	0.60
CG14656 == FBgn0037278	INC043E02	0.14	0.33
CG9373 == FBgn0037701	INC031H12	0.14	0.30
CG9095 == FBgn0030617	INC053H03	0.14	0.15
CG12301 == FBgn0036514	INC093D03	0.14	0.39
CG7415 == FBgn0037580	INC070G09	0.14	0.17
BcDNA:LD06837 == FBgn0027894	INC019B10	0.14	0.27
gro == FBgn0001139	INC096D04	0.14	0.13
CG31534 == FBgn0051534	INC156G08	0.14	0.21
Spx == FBgn0015818	INC006H11	0.14	0.24
CG5674 == FBgn0032656	INC030F08	0.14	0.33
Rpn5 == FBgn0028690	INC052G08	0.14	0.10
CG4789 == FBgn0030792	INC022C07	0.14	0.12
Bap == FBgn0010380	INC010C07	0.14	0.10
bs == FBgn0004101	INC089F07	0.14	0.07
CG6726 == FBgn0039049	INC120D09	0.15	0.16
CG7777 == FBgn0033635	INC128C01	0.15	0.12
Acon == FBgn0010100	INC065H05	0.15	0.23
Tsp42Ee == FBgn0029506	INC124F04	0.15	0.23
CG13908 == FBgn0035178	INC099H02	0.15	0.14
Ate1 == FBgn0025720	INC025E04	0.15	0.42
hrg == FBgn0015949	INC024B09	0.15	0.16
CG7552 == FBgn0038255	INC135G11	0.15	0.13
CG10912 == FBgn0034296	INC020D01	0.15	0.15
CG12288 == FBgn0032620	INC048B05	0.15	0.26
Dcp-1 == FBgn0010501	INC019E06	0.15	0.13
CG4453 == FBgn0030762	INC061A07	0.15	0.17
RpL1 == FBgn0003279	INC024D07	0.15	0.16
bsf == FBgn0032679	INC093C07	0.15	0.04
CG9153 == FBgn0035207	INC072B01	0.15	0.27
dom == FBgn0020306	INC052E09	0.15	0.19
2-Sep == FBgn0014029	INC018F08	0.15	0.17
Bub3 == FBgn0025457	INC009F08	0.15	0.14
san == FBgn0024188	INC127F09	0.15	0.07
CG4328 == FBgn0036274	INC008H09	0.15	0.58
Rrp1 == FBgn0004584	INC086D11	0.15	0.07
Act5c == FBgn0000042	CONv04B15	0.15	0.24
Dp1 == FBgn0027835	INC091G11	0.15	0.17
CG9027 == FBgn0033631	INC135D08	0.15	0.12
Dhod == FBgn0000447	INC062E01	0.15	0.07
if == FBgn0001250	INC155C07	0.15	0.22
FB{}1097 == FBti0020208	INC070B09	0.15	0.55
CG6416 == FBgn0035917	INC151A02	0.15	0.16
CG4869 == FBgn0039567	INC114D06	0.15	0.09
CG1468 == FBgn0030157	INC012B01	0.15	0.21
CG2972 == FBgn0030177	INC048D12	0.15	0.07
BcDNA:GH12558 == FBgn0028479	INC033B07	0.16	0.10
CG12202 == FBgn0031020	INC155B04	0.16	0.28
CG4049 == FBgn0034976	INC003H02	0.16	0.41
CG9336 == FBgn0032897	INC111A10	0.16	0.13
Prosbeta2 == FBgn0023174	INC080D09	0.16	0.16
Act5c == FBgn0000042	CONv04D14	0.16	0.16
CG2246 == FBgn0039790	INC117H05	0.16	0.14
hdc == FBgn0010113	INC122B01	0.16	0.08
CG17564 == FBgn0032768	INC157G09	0.16	0.24
RpS4 == FBgn0011284	INC112F08	0.16	0.13
CG8092 == FBgn0033998	INC027C03	0.16	0.07
dah == FBgn0015926	INC012F05	0.16	0.16
CG1340 == FBgn0039797	INC035E11	0.16	0.51

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CG8314 == FBgn0034057	INC103D03	0.16	0.13
fok == FBgn0020303	INC008E05	0.16	0.24
Fer2LCH == FBgn0015221	INC154H07	0.16	0.16
CG32043 == FBgn0052043	INC098H11	0.16	0.26
CG8192 == FBgn0034030	INC070D03	0.16	0.26
CG14422 == FBgn0029645	INC034B09	0.16	0.16
CG5645 == FBgn0036254	INC049D07	0.16	0.32
CG30122 == FBgn0050122	INC048E07	0.16	0.20
Mi-2 == FBgn0013591	INC017G04	0.17	0.11
CG7675 == FBgn0038610	INC084H10	0.17	0.06
CG7741 == FBgn0033615	INC127F05	0.17	0.11
CG5651 == FBgn0035946	INC049F07	0.17	0.12
CG12785 == FBgn0038410	INC021A06	0.17	0.19
tgo == FBgn0015014	INC073D01	0.17	0.15
Act5c == FBgn0000042	CONv04B23	0.17	0.20
CG30149 == FBgn0050149	INC101A06	0.17	0.17
TER94 == FBgn0024923	INC008F03	0.17	0.22
Act5c == FBgn0000042	CONv04B21	0.17	0.19
CG10754 == FBgn0036314	INC008F02	0.17	0.16
GstS1 == FBgn0010226	INC106F04	0.17	0.19
Sip1 == FBgn0010620	INC069F07	0.17	0.12
CG3605 == FBgn0031493	INC086C03	0.17	0.17
CG16772 == FBgn0032835	INC093A09	0.17	0.17
sano == FBgn0034408	INC009A03	0.17	0.61
Act5c == FBgn0000042	CONv04B16	0.17	0.16
Arp53D == FBgn0011743	INC087D01	0.17	0.14
AP-2sigma == FBgn0043012	INC149G02	0.17	0.22
CG14322 == FBgn0038532	INC032E03	0.17	0.11
mod == FBgn0002780	INC097A09	0.18	0.18
Act5c == FBgn0000042	CONv04C13	0.18	0.16
CG5684 == FBgn0036239	INC015F10	0.18	0.23
CG8036 == FBgn0037607	INC043B09	0.18	0.17
CG31224 == FBgn0051224	INC069D05	0.18	0.12
Pros26 == FBgn0002284	INC051C06	0.18	0.15
Sap-r == FBgn0000416	INC112G07	0.18	0.17
CG15566 == FBgn0039842	INC113G04	0.18	0.20
CG11513 == FBgn0035448	INC067A05	0.18	0.21
rols == FBgn0041096	INC124E01	0.18	1.34
Act5c == FBgn0000042	CONv04A21	0.18	0.17
Act79B == FBgn0000045	INC156D03	0.18	0.19
Mhcl == FBgn0026059	INC051A12	0.18	0.29
CG12912 == FBgn0033497	INC114B09	0.18	0.36
EG:52C10.1 == FBgn0028744	INC074E12	0.18	0.16
Act5c == FBgn0000042	CONv04A14	0.18	0.36
Hel25E == FBgn0014189	INC111G07	0.18	0.11
CT22657	INC070D06	0.18	0.14
CG12203 == FBgn0031021	INC116C03	0.18	0.13
CG5484 == FBgn0039450	INC117A08	0.18	0.11
Gasp == FBgn0026077	INC157A03	0.18	0.16
glob1 == FBgn0027657	INC059B11	0.18	0.09
mfas == FBgn0024211	INC096G07	0.18	0.09
Dbi == FBgn0010387	INC109E07	0.18	0.19
Act5c == FBgn0000042	CONv04A19	0.18	0.31
CG8012 == FBgn0040832	INC021H05	0.19	0.20
Act5c == FBgn0000042	CONv04C23	0.19	0.24
Act5c == FBgn0000042	CONv04C15	0.19	0.27
Act5c == FBgn0000042	CONv04B24	0.19	0.39
CG2807 == FBgn0031266	INC064A09	0.19	0.21
Act5c == FBgn0000042	CONv04C22	0.19	0.17
wupA == FBgn0004028	INC133G06	0.19	0.14
CG32542 == FBgn0052542	INC064F07	0.19	0.68
Act5c == FBgn0000042	CONv04B14	0.19	0.17
Act5c == FBgn0000042	CONv04D21	0.19	0.20

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Abi == FBgn0020510	INC062G09	0.19	0.22
Ibl == FBgn0008651	INC101E01	0.19	0.19
CG13624 == FBgn0039209	INC081E07	0.19	0.27
CG3278 == FBgn0032988	INC013C03	0.19	0.20
eIF-5C == FBgn0037346	INC115A10	0.19	0.09
Khc-73 == FBgn0019968	INC070D12	0.19	0.23
cora == FBgn0010434	INC008H03	0.20	0.19
I(3)07882 == FBgn0010926	INC063H08	0.20	0.11
ND42 == FBgn0019957	INC077A03	0.20	0.23
mfas == FBgn0024211	INC053E02	0.20	0.17
CG30118 == FBgn0050118	INC085E05	0.20	0.34
CG6619 == FBgn0035676	INC105E04	0.20	0.25
Act5c == FBgn0000042	CONv04D19	0.20	0.18
Act5c == FBgn0000042	CONv04D18	0.20	0.19
svp == FBgn0003651	INC002E05	0.20	0.42
CG6778 == FBgn0036477	INC097G07	0.20	0.09
Act5c == FBgn0000042	CONv04C17	0.20	0.12
Act5c == FBgn0000042	CONv04A16	0.20	0.25
sca == FBgn0003326	INC095G07	0.20	0.22
msb1l == FBgn0027949	INC022E12	0.20	0.30
Act5c == FBgn0000042	CONv04B13	0.21	0.24
Imp == FBgn0030235	INC071A08	0.21	0.06
glu == FBgn0015391	INC090H08	0.21	0.10
Act5c == FBgn0000042	CONv04C24	0.21	0.16
hyd == FBgn0002431	INC012H09	0.21	0.13
CG33071 == FBgn0053071	INC113E10	0.21	0.18
Act5c == FBgn0000042	CONv04C18	0.21	0.21
Mcm2 == FBgn0014861	INC016C07	0.21	0.26
Ogt == FBgn0040295	INC006H09	0.21	0.22
CG10555 == FBgn0030034	INC022C05	0.21	0.18
CG8552 == FBgn0031990	INC065G09	0.21	0.14
CG32549 == FBgn0052549	INC108B12	0.21	0.24
Act5c == FBgn0000042	CONv04B18	0.22	0.15
Cen190 == FBgn0000283	INC080H10	0.22	0.26
miple2 == FBgn0029002	INC095A07	0.22	0.10
Act5c == FBgn0000042	CONv04B19	0.22	0.13
CG7443 == FBgn0037577	INC128B10	0.22	0.14
Act5c == FBgn0000042	CONv04C14	0.22	0.33
CG16711 == FBgn0036032	INC072B12	0.22	0.68
Prx2540-2 == FBgn0033518	INC143B10	0.22	0.06
BcDNA:GH02678 == FBgn0027605	INC101H09	0.22	0.11
Gp150 == FBgn0013272	INC103D12	0.22	0.10
Mdh == FBgn0029155	INC147H04	0.22	0.17
BcDNA:GH05536 == FBgn0027586	INC107D11	0.22	0.11
Gbp == FBgn0013969	INC100H07	0.22	0.24
Gasp == FBgn0026077	INC089C10	0.22	0.17
CG31739 == FBgn0051739	INC065D05	0.22	0.12
Trap18 == FBgn0037262	INC077B06	0.22	0.12
Act5c == FBgn0000042	CONv04D13	0.23	0.21
Act5c == FBgn0000042	CONv04D16	0.23	0.14
CG8600 == FBgn0035765	INC125G07	0.23	0.17
CG6632 == FBgn0030945	INC042B08	0.23	0.22
CG12316 == FBgn0036483	INC051E01	0.23	0.34
Act87E == FBgn0000046	INC153F05	0.23	0.17
Act5c == FBgn0000042	CONv04A17	0.23	0.11
CG3008 == FBgn0031643	INC062C07	0.23	0.05
Act5c == FBgn0000042	CONv04D22	0.23	0.34
Act5c == FBgn0000042	CONv04A20	0.23	0.18
CG11522 == FBgn0039857	INC016B07	0.23	0.40
CG7294 == FBgn0032284	INC037B06	0.23	0.34
Fas1 == FBgn0000634	INC131B08	0.23	0.13
Act5c == FBgn0000042	CONv04D20	0.23	0.19
CG11816 == FBgn0030495	INC031C09	0.23	0.20

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alphaTub85E == FBgn0003886	INC036F11	0.24	0.23
Act5c == FBgn0000042	CONv04D15	0.24	0.19
betaTub56D == FBgn0003887	INC119E10	0.24	0.08
AttA == FBgn0012042	INC112H07	0.24	0.18
Act5c == FBgn0000042	CONv04C21	0.24	0.16
Chd64 == FBgn0035499	INC113B11	0.24	0.11
Act5c == FBgn0000042	CONv04A18	0.24	0.20
Act42A == FBgn0000043	INC111H10	0.25	0.06
piwi == FBgn0004872	INC047G01	0.25	0.09
Act5c == FBgn0000042	CONv04B17	0.25	0.17
CG7338 == FBgn0037073	INC069E09	0.25	0.17
CG8444 == FBgn0037671	INC024D08	0.25	0.49
Ca-P60A == FBgn0004551	INC055G01	0.25	0.09
Ef1alpha48D == FBgn0000556	INC038D09	0.25	0.28
rut == FBgn0003301	INC015A06	0.25	0.35
Anxb11 == FBgn0030749	INC014H09	0.25	0.49
CG15707 == FBgn0034098	INC029D02	0.25	0.24
CG7010 == FBgn0029721	INC121H09	0.26	0.18
Act5c == FBgn0000042	CONv04B22	0.26	0.18
CG5177 == FBgn0031908	INC115H12	0.26	0.14
CG5787 == FBgn0032454	INC100B09	0.26	0.13
jbug == FBgn0028371	INC025B11	0.26	0.19
Prosbeta3 == FBgn0026380	INC023F07	0.26	0.20
Awh == FBgn0013751	INC140F04	0.26	0.24
CG6554 == FBgn0037834	INC091B10	0.26	0.16
Act5c == FBgn0000042	CONv04C20	0.26	0.18
Act5c == FBgn0000042	CONv04D17	0.26	0.22
CG13900 == FBgn0035162	INC088C02	0.26	0.18
CG11508 == FBgn0033267	INC048F03	0.26	0.15
BEST:GH15083 == FBgn0045823	INC071G09	0.27	0.19
Act5c == FBgn0000042	CONv04B20	0.27	0.19
CG1572 == FBgn0030309	INC006E09	0.27	0.18
Mcm10 == FBgn0032929	INC065H06	0.27	0.04
vkgl == FBgn0016075	INC122B03	0.27	0.15
CG32062 == FBgn0052062	INC016F08	0.28	0.72
TpnC73F == FBgn0010424	INC127A12	0.28	0.29
CG32165 == FBgn0042178	INC090B11	0.28	0.12
TpnC47D == FBgn0010423	INC144F07	0.28	0.20
Ugt58Fa == FBgn0040091	INC051D02	0.28	0.06
CG11134 == FBgn0030518	INC014H11	0.29	0.11
Ef1alpha100E == FBgn0000557	INC020H08	0.29	0.23
pyd == FBgn0003177	INC062A10	0.30	0.20
I(2)01424 == FBgn0010488	INC051B09	0.30	0.37
CG14213 == FBgn0031047	INC008D08	0.30	0.17
CG16970 == FBgn0032504	INC026D02	0.30	0.08
CG11856 == FBgn0039302	INC082E09	0.30	0.16
LanB2 == FBgn0002528	INC076C09	0.30	0.17
Act5c == FBgn0000042	CONv04C16	0.31	0.20
Nup154 == FBgn0021761	INC029F09	0.31	0.18
Cyp4g1 == FBgn0010019	INC102A07	0.33	0.10
CG13185 == FBgn0033661	INC026D03	0.33	0.07
Mhc == FBgn0002741	INC064G12	0.34	0.12
CG12819 == FBgn0037810	INC127G05	0.34	0.13
CG5931 == FBgn0036548	INC032A10	0.34	0.05
EG:8D8.6 == FBgn0024362	INC141G08	0.35	0.54
CG3262 == FBgn0032986	INC092G03	0.36	0.15
emp == FBgn0010435	INC030D09	0.38	0.17
Act57B == FBgn0000044	INC139F07	0.43	0.27
CG18178 == FBgn0036035	INC081F06	0.43	0.22
LanA == FBgn0002526	INC086D06	0.53	0.35