ID	SYMBOL	S1_NM_DUP1	S1_NM_DUP2	S2_NM_DUP1	S2_NM_DUP2	S3_NF_DUP1	S3_NF_DUP2	S4_NF_DUP1	S4_NF_DUP2	baseMean	baseMeanA	baseMeanB	foldChange	log2FoldChange	pval	padj	resVarA	resVarB
1	Msi	9	7	15	7	171	182	378	619	114.4765223	10.1171498	253.6223523	25.068558	4.647807079	1.88746E-48	3.3708E-47	0.025	15.52295639
2	CG14402	0	2	0	0	100	92	171	310	54.37965639	0.54743244	126.155955	230.45027	7.848311651	2.02718E-48	3.61545E-47	0.00748	7.858848413
3	CG3215	1	0	1	0	85	76	182	275	51.22909811	0.50927778	118.8555252	233.38054	7.866540477	2.08897E-48	3.72066E-47	0.0024	16.82391173
4	CG15576	2	1	0	1	87	91	162	250	51.25298336	1.05031737	118.1898713	112.52777	6.814137263	2.33868E-48	4.15985E-47	0.00441	8.328621775
5	CG12522	200	171	54	46	41	29	64	59	90.327297	123.190571	46.50959806	0.3775419	-1.405291462	1.99304E-06	1.35594E-05	12.0416	0.540456489
6	CG17977	26	17	23	13	61	51	69	105	38.98110411	20.8570054	63.14656901	3.0275952	1.598172313	2.04626E-06	1.39144E-05	0.21124	0.470879163
7	pim	25	26	26	36	63	68	90	130	50.48204052	30.5245149	77.09207464	2.525579	1.336614183	1.63242E-05	0.00010727	0.33871	0.88376016
8	CG40948	0	0	0	0	5	4	8	19	2.530761922	0	5.905111152	Inf	Inf	1.67914E-05	0.000110285	0	5.263494701
9	CG11750	498	420	97	114	101	102	189	322	226.9790229	295.055453	136.2104498	0.4616436	-1.115148731	1.73511E-05	0.000113905	16.6945	0.831668967
10	RhoGEF3	292	257	175	163	372	388	626	1048	341.0847527	235.118876	482.3725883	2.0516115	1.036757558	1.74756E-05	0.000114666	0.57228	3.004805546
11	CG6412	254	221	222	193	376	381	633	962	342.7870573	237.160953	483.6218629	2.0392137	1.028012966	1.76128E-05	0.000115509	0.02021	3.183258971
TOTAL		9560560	8410056	10250172	9409392	8763594	8542215	8357278	12735345									