

CRM	Overlaps	Chrom arm	pCRM start	pCRM end	pCRM len	5' gene	pCRM relative position	3' gene	pCRM relative position	Aligned sites	Aligned + preserved sites	Aligned site dens	Aligned + preserved site dens	z-score	Additional Gap/pair-rule gene within 20kb	pCRM relative position
1	PCE8079	3L	19,144,705	19,145,326	622	fz2	-25200	mRplL21	+58610	9	9	14	14	7.5		
2	PCE8101	3L	19,148,678	19,149,172	495	fz2	-29173	mRplL21	+54764	7	7	14	14	6.7		
3	PCE8111	3L	8,612,337	8,613,016	680	CG6486	+4104	h	-21652	8	9	12	13	6.5		
4	PCE8152	2L	16,363,535	16,364,908	1,374	BG:DS09218.5	+19533	BG:DS02780.1	+61641	8	16	6	12	6.0		
5	PCE8164	2L	8,839,488	8,841,115	1,628	SoxN	+21633	CG32986	-13922	10	14	6	9	5.8		
6	PCE8227	X	9,459,015	9,459,728	714	btd	+25844	Sp1	-32214	6	9	8	13	5.2		
7	PCE8236	3L	14,425,844	14,427,189	1,346	CG9598	-59632	CG9587	+34939	7	14	5	10	5.2		
8	PCE8240	3R	12,696,513	12,697,212	700	abd-A	-40725	CG10349	-8252	7	7	10	10	5.1		
9	PCE8255	ubx PBX	12,598,962	12,599,746	785	CG31275 (Ubx adj.)	-21833	Glut3	-14304	7	8	9	10	5.1		
10	PCE8286	3R	25,392,093	25,392,797	705	Dr	+20619	CG7567	+10391	6	8	9	11	4.9		
11	PCE8292	2L	14,441,774	14,442,414	641	BG:DS08340.1	-8806	noc	-30599	6	7	9	11	4.9		
12	PCE8313	X	2,779,499	2,781,121	1,623	rst	-48896	CG4116	+43212	6	16	4	10	4.8		
13	PCE8316	3L	18,303,559	18,304,889	1,331	grim	-50266	rpr	+42393	8	11	6	8	4.8		
14	PCE8346	2L	12,569,943	12,571,337	1,395	bun	-40502	CG15489	-11320	6	14	4	10	4.7		
15	PCE8359	3R	3,961,949	3,962,994	1,046	CG7891	+9599	grn	+44185	8	8	8	8	4.7		
16	PCE8366	3L	15,357,679	15,358,733	1,055	Toll-6	+72101	CG7804	+64256	6	11	6	10	4.6		
17	PCE8372	2R	15,108,654	15,109,286	633	CG16898	-39955	18w	-65936	6	6	9	9	4.6		
18	PCE8377	X	14,416,809	14,417,729	921	CG5321	+6191	NetB	+62559	5	11	5	12	4.6		
19	PCE8378	3L	5,114,119	5,116,458	2,340	Srp54k	+2242	CG32423	+27644	8	15	3	6	4.6		
20	PCE8384	3L	15,387,239	15,389,216	1,978	Toll-6	+101661	CG7804	+33773	7	15	4	8	4.5		
21	PCE8432	2L	21,728,314	21,729,432	1,119	tsh	+66599	CG11629	+1950	5	12	4	11	4.3		
22	PCE8447	3R	17,401,939	17,403,156	1,218	InR	-4724	E2f	+46552	6	11	5	9	4.3		
23	PCE8472	2L	12,563,964	12,564,680	717	bun	-34523	CG15489	-17977	4	9	6	13	4.2		
24	PCE8496	2L	11,379,043	11,379,593	551	salr	+24857	salm	+54881	5	5	9	9	4.1		
25	PCE8508	3L	18,317,741	18,318,637	897	grim	-64448	rpr	+28645	5	9	6	10	4.0		
26	PCE8535	3R	2,859,299	2,860,288	990	Antp	-33021	Sodh-1	-17769	6	8	6	8	3.9		
27	PCE8562	2L	11,385,288	11,386,373	1,086	salr	+31102	salm	+48101	7	7	6	6	3.9		
28	PCE8571	3R	15,106,844	15,107,813	970	CG14280	+23840	DI	+44139	5	9	5	9	3.8		
29	PCE8581	2L	16,355,350	16,356,517	1,168	BG:DS09218.5	+11348	BG:DS02780.1	+70032	6	9	5	8	3.8		
30	PCE8588	X	15,857,208	15,857,812	605	disco-r	-2995	disco	+89941	3	8	5	13	3.8		
31	PCE8592	2L	3,852,586	3,853,784	1,199	slp2	+23176	CG3964	-1465	6	9	5	8	3.8		
32	PCE8598	2L	7,326,567	7,327,139	573	wg	+25247	Wnt6	-15989	4	6	7	10	3.8		
33	PCE8630	3R	888,267	888,982	716	CG2022	-73796	corto	+23423	5	6	7	8	3.7		
34	PCE8652	3L	18,314,668	18,316,059	1,392	grim	-61375	rpr	+31223	7	8	5	6	3.6		
35	PCE8664	2L	12,556,729	12,557,586	858	bun	-27288	CG15489	-25071	5	7	6	8	3.5		
36	PCE8687	X	15,920,993	15,921,765	773	disco-r	-66780	disco	+25988	5	6	6	8	3.5		
37	PCE8734	3R	9,766,472	9,767,187	716	ems	+38873	CG9929	+1956	5	5	7	7	3.3		
38	PCE8750	2L	21,722,836	21,723,621	786	tsh	+61121	CG11629	+7761	4	7	5	9	3.3		
39	PCE8758	3R	15,179,152	15,179,845	694	DI	-27200	CG3581	+20643	4	6	6	9	3.2		
40	PCE8766	2R	6,621,834	6,622,541	708	en	-28911	tou	+24807	4	6	6	8	3.2		
41	PCE8823	2R	15,144,708	15,145,905	1,198	CG16898	-76009	18w	-29317	4	9	3	8	3.0		
42	PCE8828	3R	15,192,208	15,193,724	1,517	DI	-40256	CG3581	+6764	5	9	3	6	2.9		
43	PCE8852	3R	25,333,346	25,334,048	703	CG2014	+2414	Dr	-37426	4	5	6	7	2.8		
44	PCE8903	2L	7,324,059	7,324,852	794	wg	+22739	Wnt6	-18276	4	5	5	6	2.6		
45	PCE8933	3L	19,169,035	19,170,095	1,061	fz2	-49530	mRplL21	+33841	4	6	4	6	2.4		
46	PCE8940	2R	10,133,926	10,135,029	1,104	hbs	+58803	CG11798	-57611	4	6	4	5	2.3		
47	PCE8977	CE8008	9,457,113	9,458,627	1,515	btd	+23942	Sp1	-33315	2	5	1	3	0.9		