

Table S2 Crossover distribution on chromosome I from oocytes

Interval (Mb)	0.17 -1.91	1.91-4.59	4.59-10.72	10.72-12.05	12.05-14.68	<i>N</i>
<i>wt</i> ^a	8.9 (21)	10.6 (25)	0.0 (0)	5.5 (13)	26.3 (62)	236
<i>him-5</i>	5.4* (17)	11.1 (35)	16.2** (51)	7.3 (23)	10.5** (33)	320

Values are map units for each interval (number of COs per interval)

The change in crossover distribution between *N2* and *him-5* is statistically significant: $\chi^2(4, N=122)=1471, p < .0001$

*' **Significant difference in map size of the interval between *wild type* and *him-5* (* $p < 0.1$; ** $p < 0.005$)

^aData is the same as in WAGNER *et al.* 2010.