

3. Location of bm_4 .

The data from several tests are:

X	y	XY	Xy	xY	xy	Total	% recomb.
T1-9b vs	bm_4 bkc.	109	15	13	91	228	12.3
T6-9(C23) vs	bm_4 bkc.	92	20	17	64	193	19.2
Bm_4 bk	F_2	293	106	112	27	538	44

Limited and very unsatisfactory data from a test with White-Capped (Wc) show fairly close linkage. In earlier News Letters Wc- bk_2 showed 32% recombination (News Letter #21 p. 36), and Langham reported 15% recombination between wx and bk_2 (News Letter Mar. 5, 1940, p. 21). The probable order of the genes is

