

Table S6 Semi-quantitative crossover data for the *bb^{M1}* set of crossover minichromosomes

marker	crossover minichromosome:							
	m48	m52	m55	m49	m53	m50	m56	m46
R2916	+	+	+					
R2784	++	++	++	+				
R2166	+++	+++	+++	++	++	+	+	+
R2059	+	+	+	+	+	+	+	+
R1767	+	+	+					
R1355	nc	nc	nc	nc	nc	nc	nc	nc
R0963	++	++	++	+	Def	+		
R0910	++	++	++	++	++	++	++	+
R0750	nc	nc	nc	nc	nc	nc	nc	nc
S3887	+	+	+	+	+	+	+	+
S3542	+	+	+	+	+	+	+	+
S3518	+	+	+	+	+	+	+	+
S3266	+	+	+	+	+			
S3079	++	++	++	+	+	+	+	+
S3030	+	+	+	+	+	+	+	+
S2876	+	+	+	+	+	+	+	+
S2785	+	+	+	+	+	+	+	+

The band intensities of the nine R2/1 and eight IGS markers were estimated for the *Rex*-magnified *bb^{M1}* crossover minichromosome set (Figure S1). Columns are arranged from left to right, based on decreasing number or intensities of the markers. Two markers were not scorable in this gel and there was one crossover in which an expected marker was absent (see text).

+ = marker present

++ = marker distinctly more abundant than +

+++ = marker distinctly more abundant than ++

nc = marker not classifiable in gel

Def = absence of expected marker in a more-distal exchange