

Web Table D. Physical to genetic distance ratios in eight intervals spanning the *Mla* complex
[updated from Wei et al. (1999) Genetics 153, 1929-1948]

Interval	Physical distance	No. of recombinants	kb/crossover	kb/cM ^a	Prominent feature
<i>RGH:b6-236 -> Fr1062</i>	~250-kb	7	36/1	1262	Unknown low to middle-repetitive fraction
<i>Fr1062 -> FW108</i>	~25-kb	5	5/1	176	Unknown low copy fraction
<i>FW108 -> 234L</i>	< 30-kb	2	15/1	< 530	Unknown low to middle-repetitive fraction
<i>234L -> mwg2197</i>	~60-kb	1	60/1	2120	Unknown repetitive fraction
<i>mwg2197 -> 236R</i>	~120-kb	2	60/1	2120	Retrotransposon Complex II
<i>236R -> RGH3b</i>	~160-kb	0	160/0	> 5,653	Genic (<i>Mla</i>) interspersed with retrotransposon Complex I
<i>RGH3b -> 175D16-T7</i>	~35-kb	9	4/1	141	SSR rich, middle to high copy fraction
<i>175D16-T7-> 296I20-T7</i>	~115-kb	5	23/1	813	Genic

^aIt was previously determined that the 8.1 cM *Hor1 -> Hor2* interval on chromosome 1HS had 286 crossovers out of 3,600 gametes in the C.I. 16151 x C.I. 16155 cross (DeScenzo *et al.* 1994 Mol. Pl. Microbe Inter. 7:657-666). The kb/cM ratio in this table is based on an average 0.0283 cM/crossover equivalent in the *Hor1* to *Hor2* interval.