Table 1: Summary of sex-averaged recombination rates M. m castaneas compared with the rates from Brunschwig et al. (2012) and Cox et al. (2009). Rates for the castaneas and Brunschwig maps are presented in terms of $4N_e r/bp$. Estimates of N_e were

alla Cox et a	1. (2002).	101		us and Drui	and adversion of the control of		and cover at (2003) , traces of the cascalleds and Diunschwig maps are presented in terms of $\pm i \sqrt{e^2}/\sqrt{p}$. Estimates of i	SUITING OF
obtained by	assuming	the recom	bination rat	es from Co	obtained by assuming the recombination rates from Cox et al. (2009).			
						Switch Errors		
Filter Set	HWE	Min DP	Min DP Max DP Min GQ	Min~GQ	H40	H46	H62	
1	,	,	ı	ı	5,148/409,486	4,819/407,422	5,020/394,778	0.0124
2	10.0002	10	ı	15	1,690/338,592	1,451/334,111	1,452/324,199	0.0046
3	10.0002	10	100	ಬ	2,460 /341,744	2066/339,508	2536 /328,998	0.0070
4	10.0002	1	ı	40	523/288,471	444 / 286,636	550/281,266	0.0018