Chromosome	Chromosome length	Recombination rate	Mutation rate	읉	1000 10000
2L	49,364,325	1.30e-08	3.5e-09		
2R	61,545,105	1.30e-08	3.5e-09	present	100
3L	41,963,435	1.30e-08	3.5e-09		
3R	53,200,684	1.60e-08	3.5e-09	before	10
X	24,393,108	2.04e-08	3.5e-09		
Mt	15,363	0.00e+00	3.5e-09	Time	

Effective population size (Ne)