

**A**

Chromosome	Chromosome lengths	Recombination rate	Mutation rate
2L	49,364,325	1.30e−08	3.5e−09
2R	61,545,105	1.30e−08	3.5e−09
3L	41,963,435	1.30e−08	3.5e−09
3R	53,200,684	1.60e−08	3.5e−09
X	24,393,108	2.04e−08	3.5e−09
Mt	15,363	0.00e+00	3.5e−09

**B**