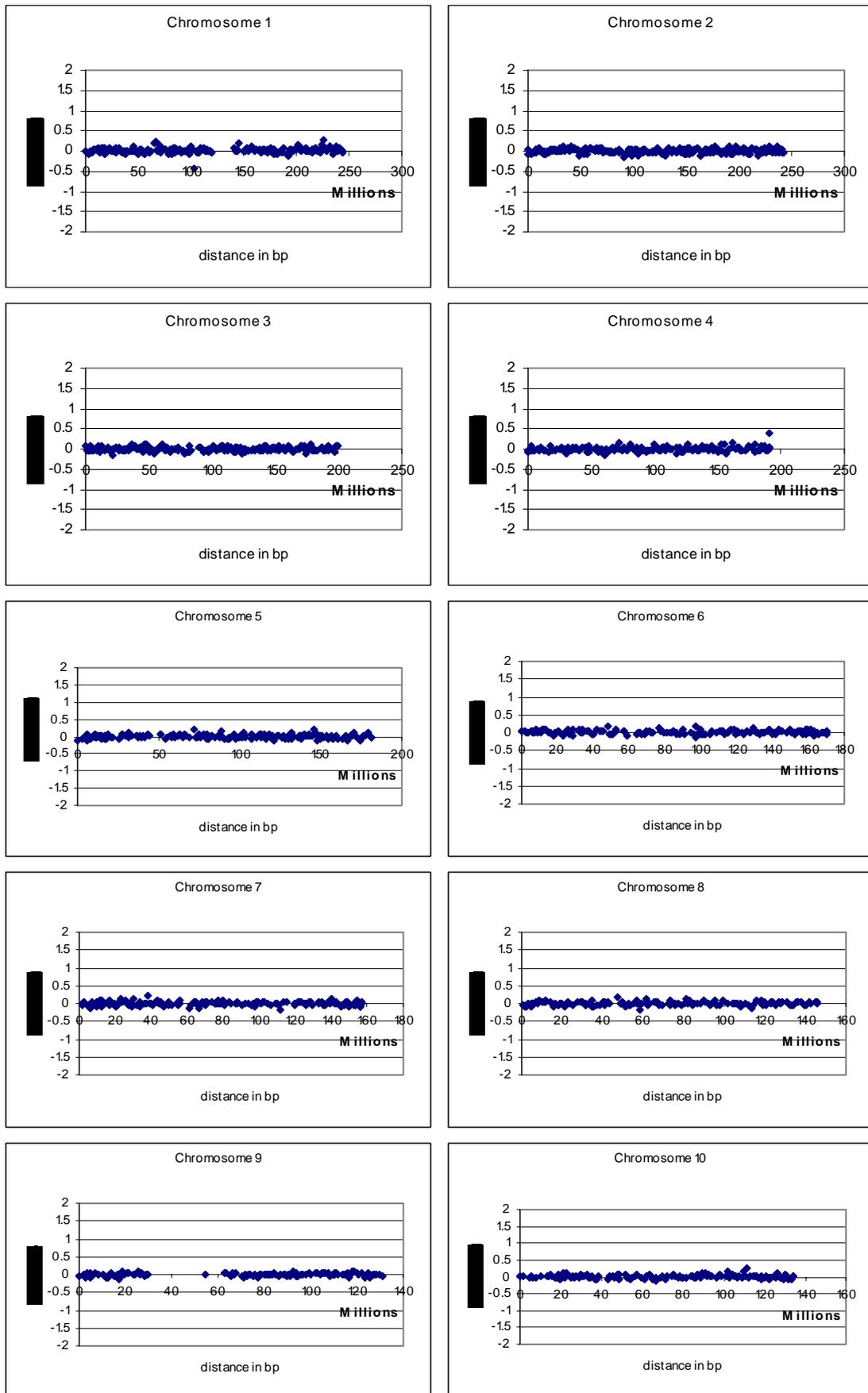
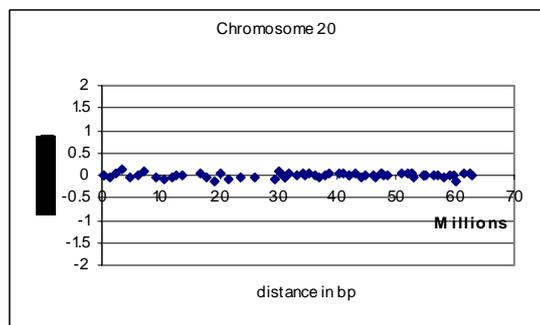
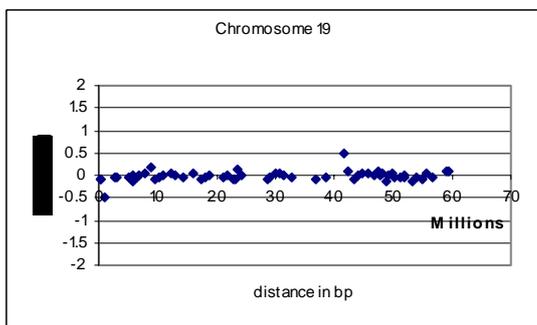
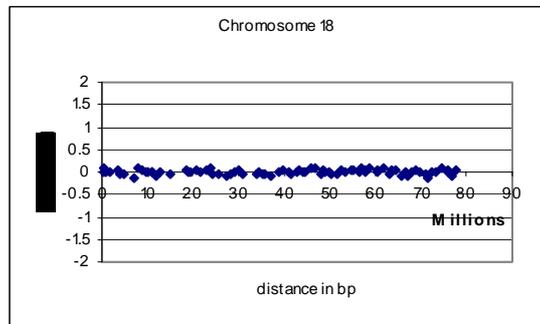
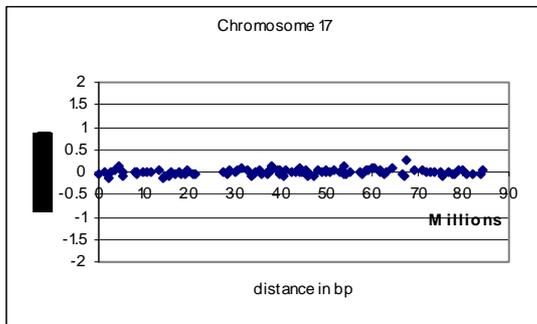
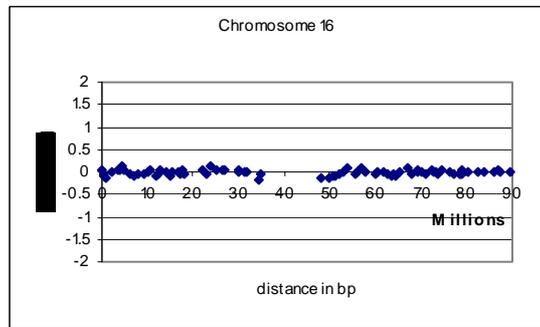
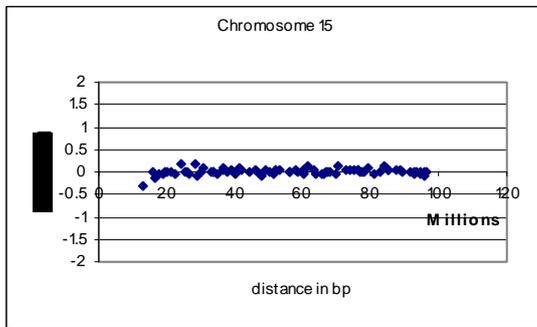
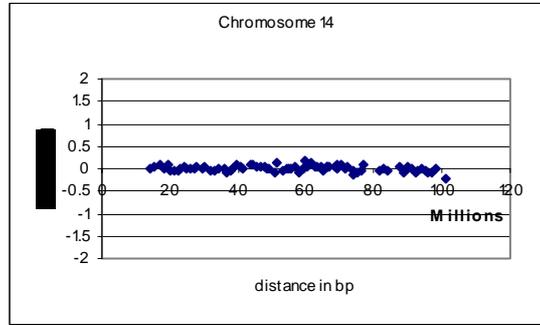
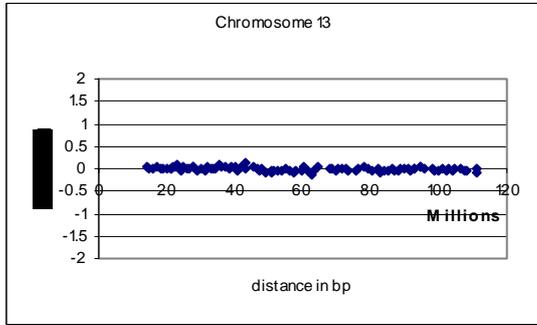
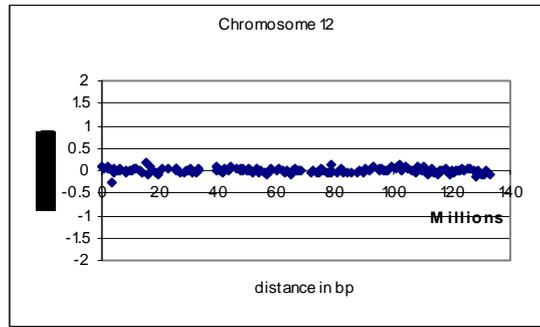
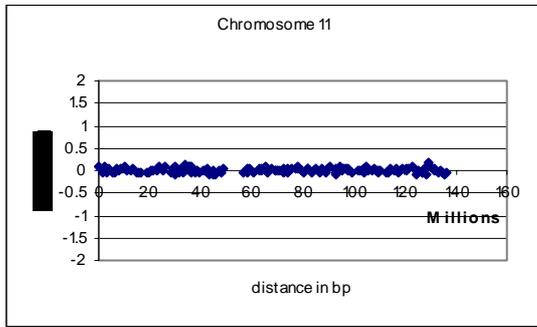
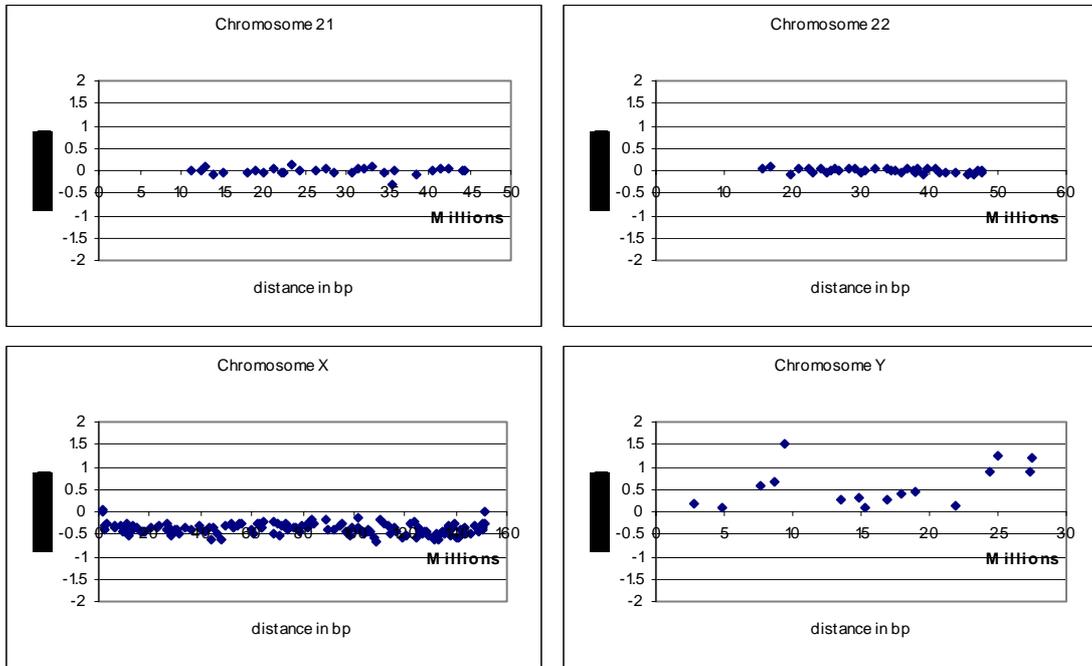


## Appendix 5: Male:female hybridisation on 1Mb array







Log<sup>2</sup> ratios are given; therefore a 1:1 ratio will report a log<sup>2</sup> ratio of 0, this is seen on the autosomes. A ratio of 0.5:1 representing a single copy loss on the X clones will report a ratio of 0.5. Clones on the Y chromosome report a variety of ratios. This is because there is only Cy 3 labelled Y chromosome DNA within the hybridisation mix, so there is no Cy 5 DNA to hybridise against.