

Resolution	#Paternal Events	#Maternal Events
< 10 kb	0	0
10 – 20 kb	3	1
20 – 50 kb	15	5
50 – 100 kb	23	4
100 – 200 kb	27	3
200 – 500 kb	23	3
> 500 kb	35	1
Total	126	17

Table S1: Resolution of paternal and maternal crossovers that have both end-points mapping into our region of marker coverage