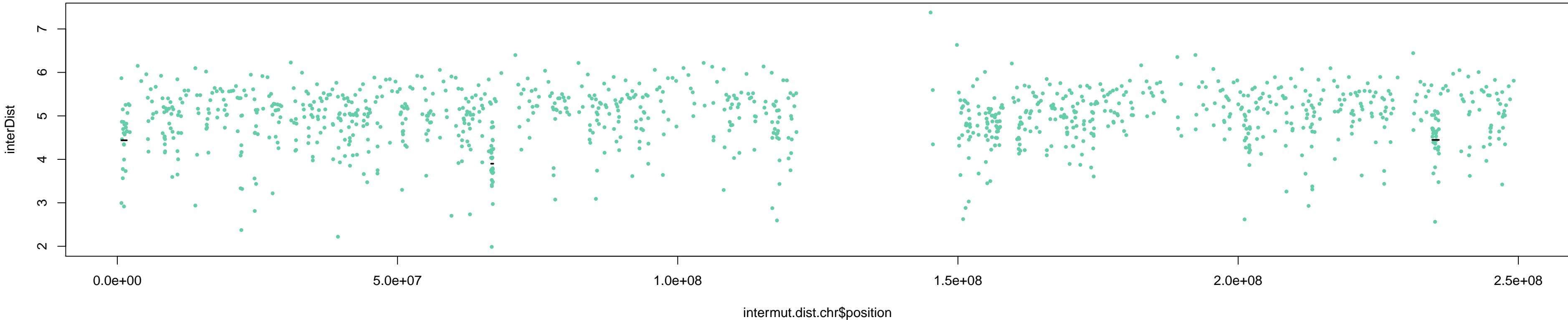
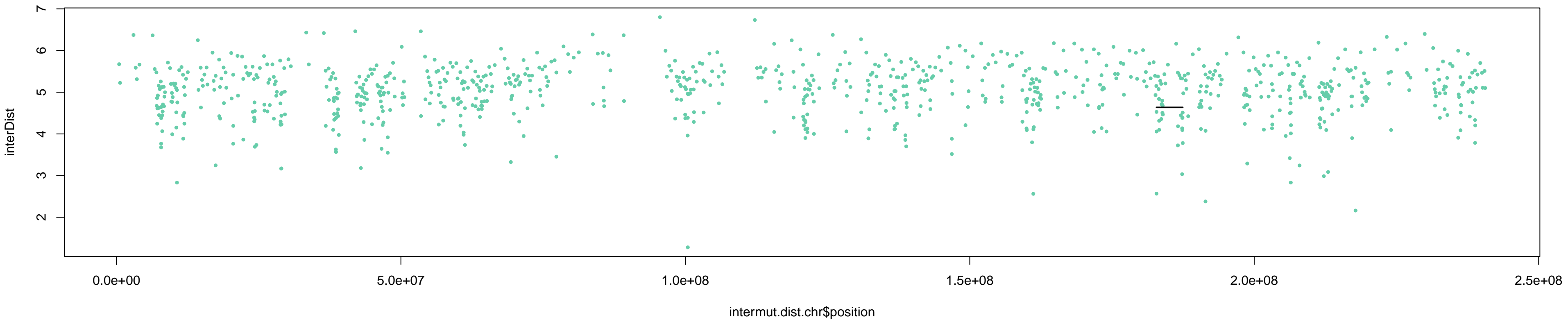


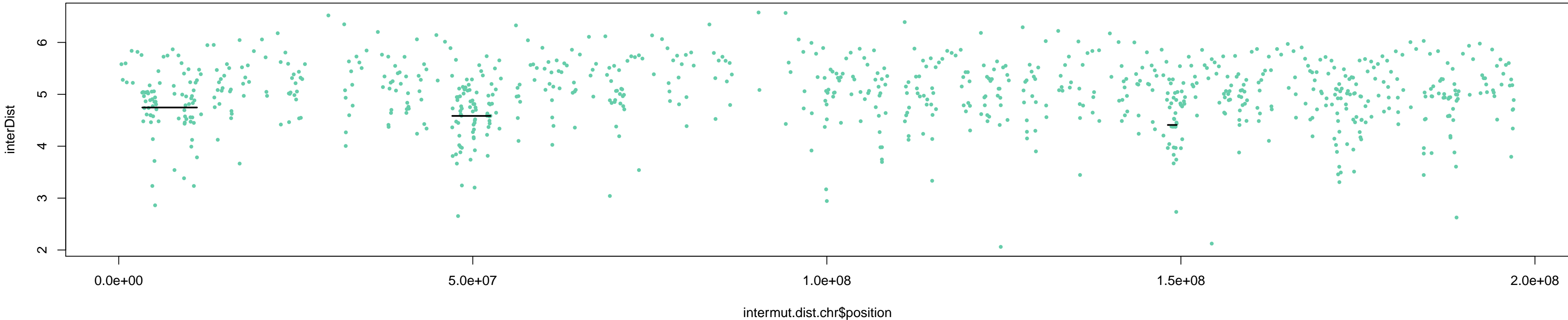
observed RS1 chromosome 1



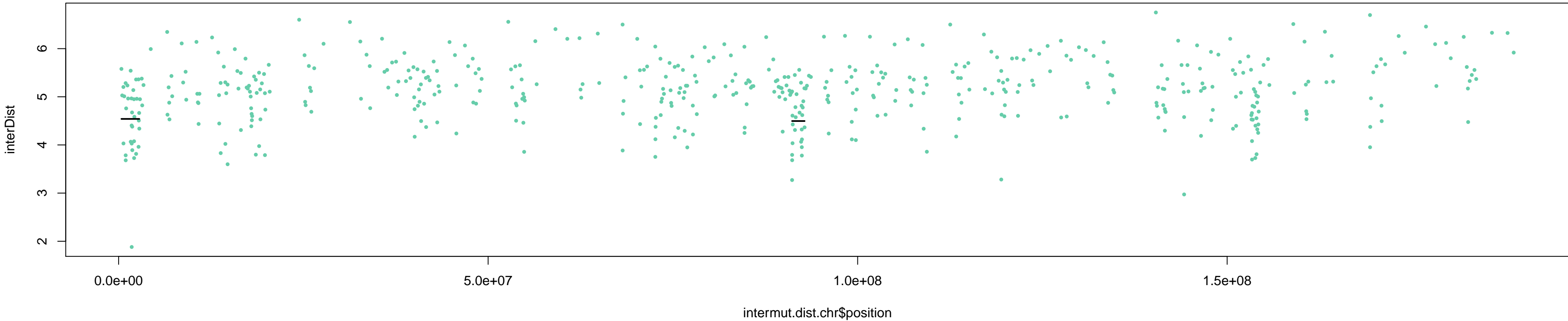
observed RS1 chromosome 2



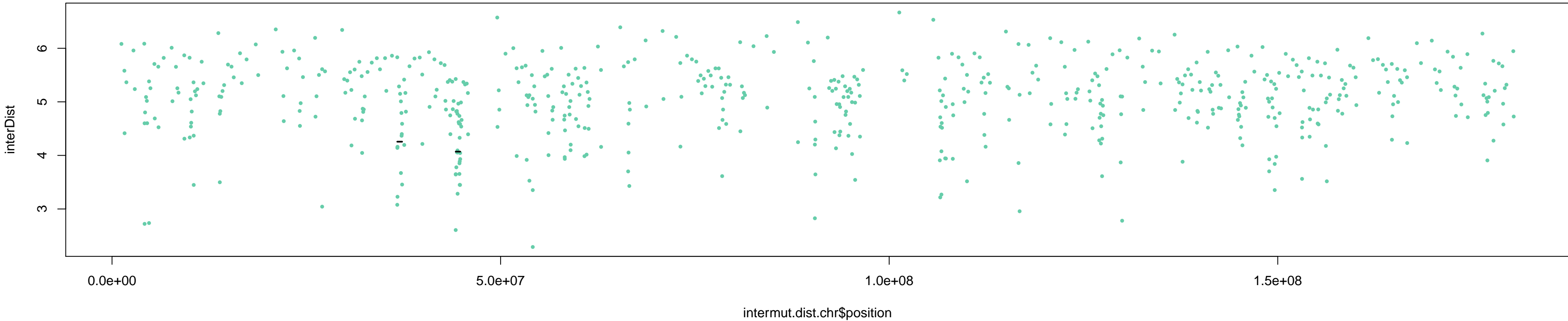
observed RS1 chromosome 3



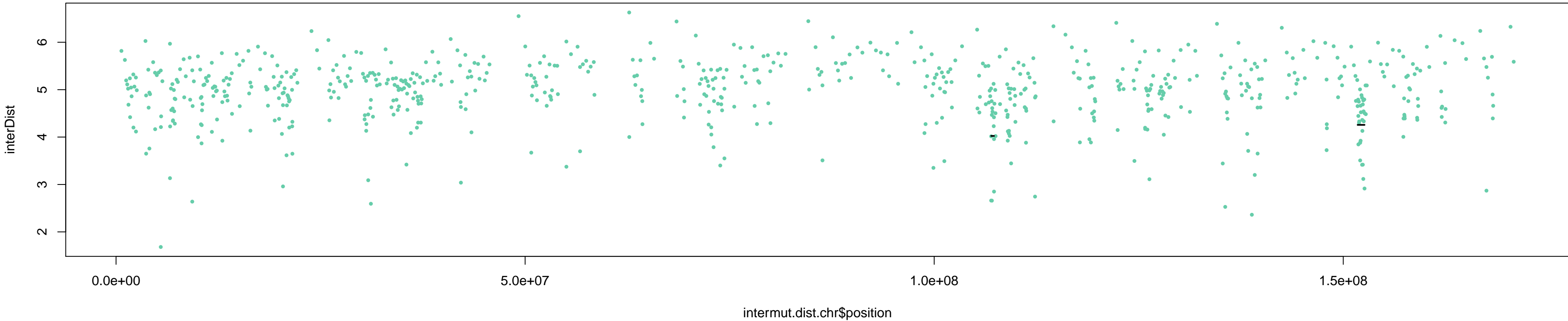
observed RS1 chromosome 4



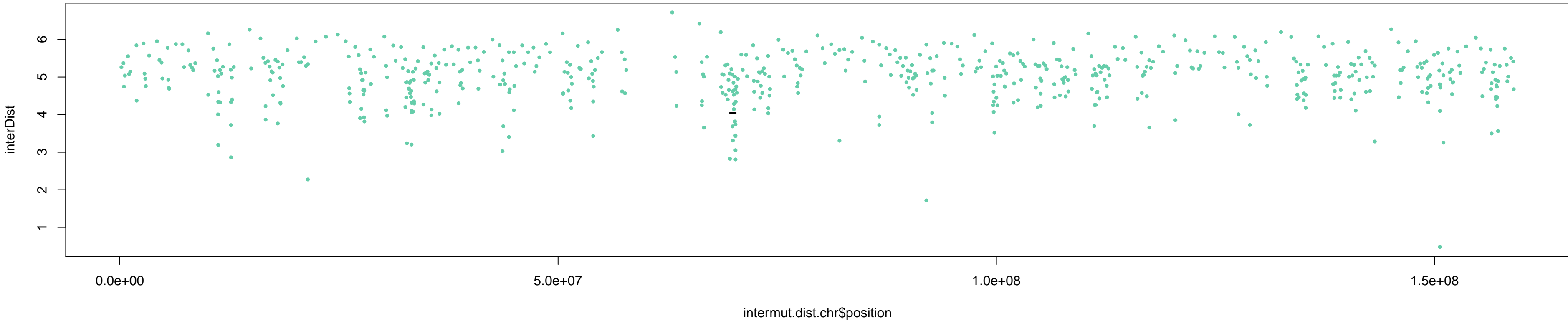
observed RS1 chromosome 5



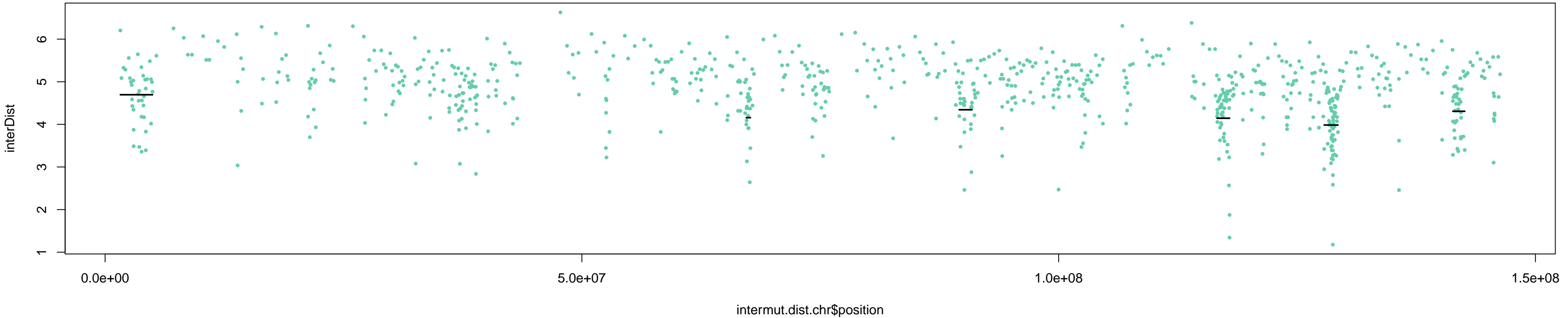
observed RS1 chromosome 6



observed RS1 chromosome 7

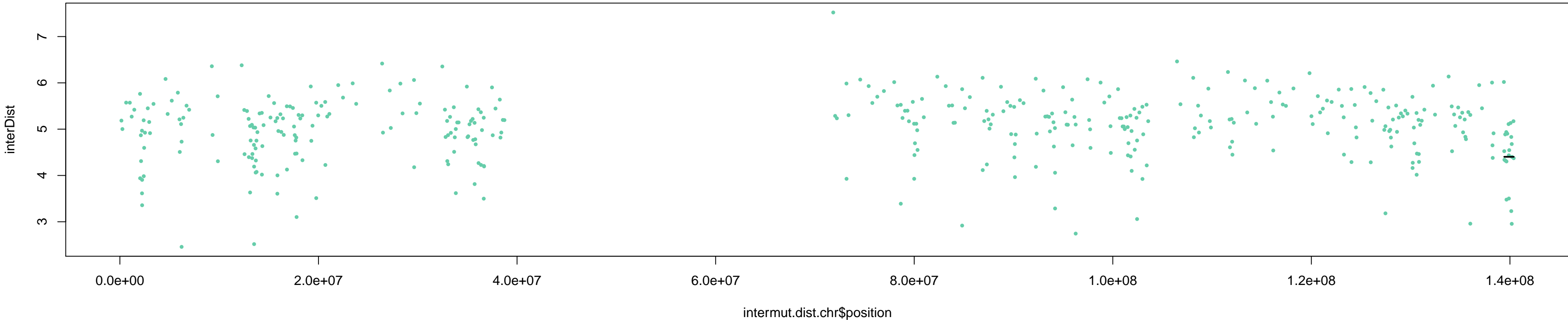


observed RS1 chromosome 8

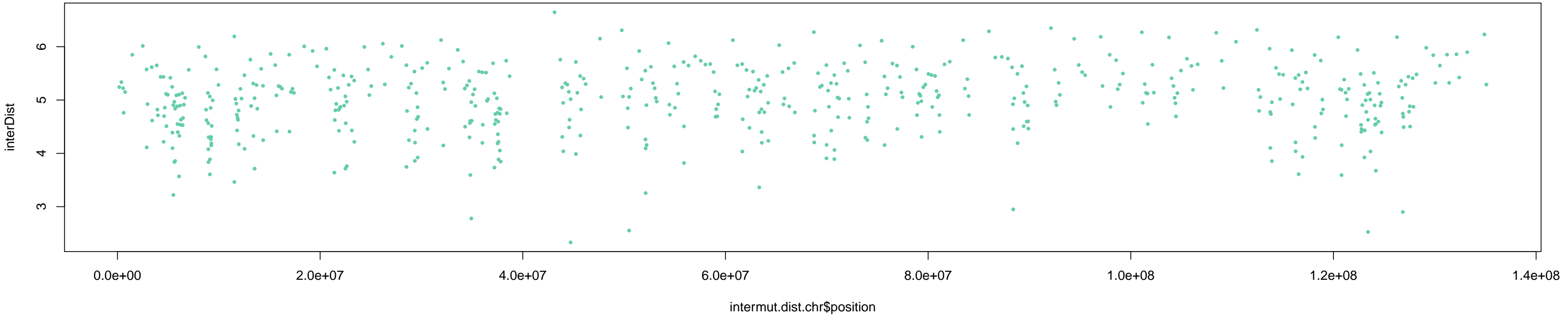




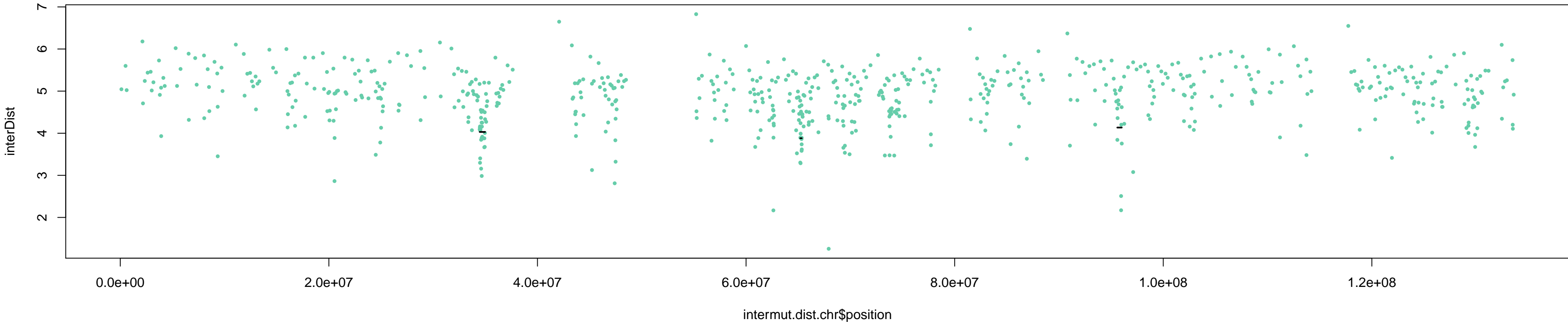
observed RS1 chromosome 9



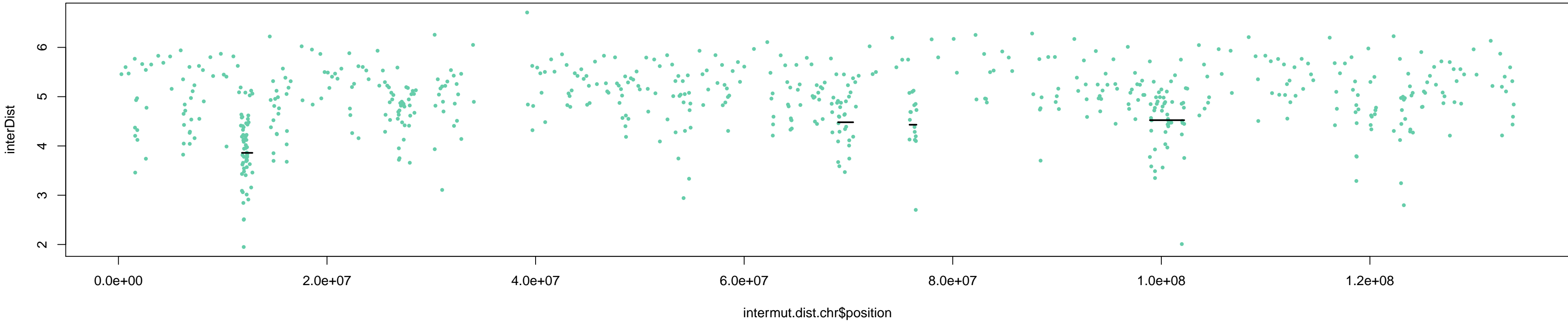
observed RS1 chromosome 10



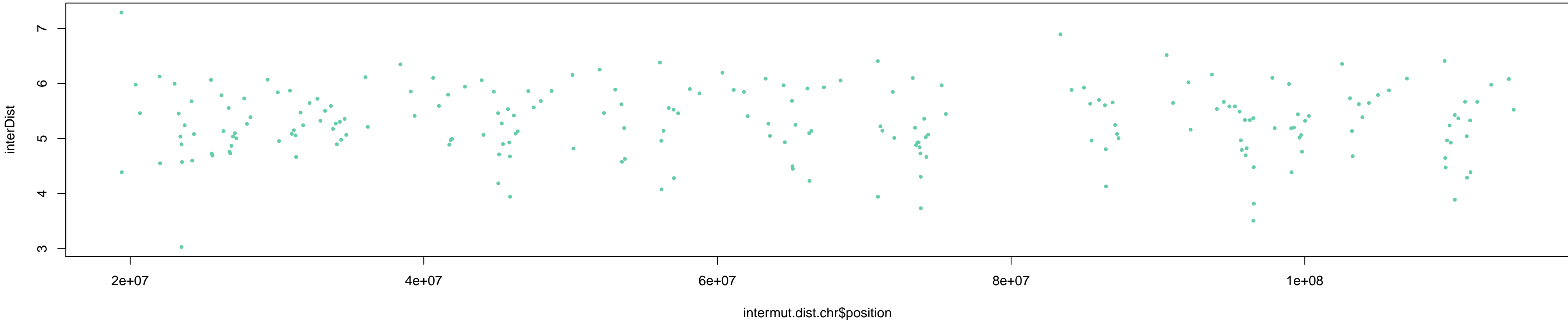
observed RS1 chromosome 11



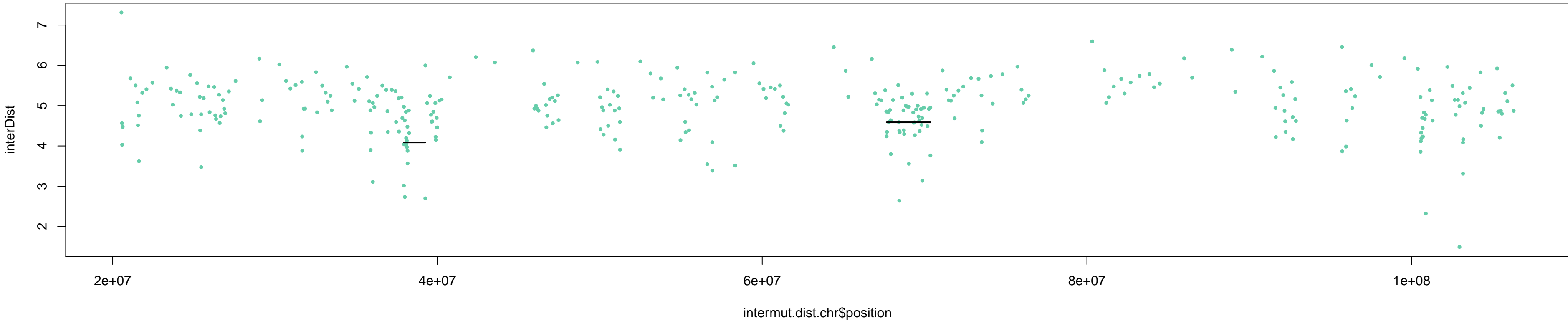
observed RS1 chromosome 12



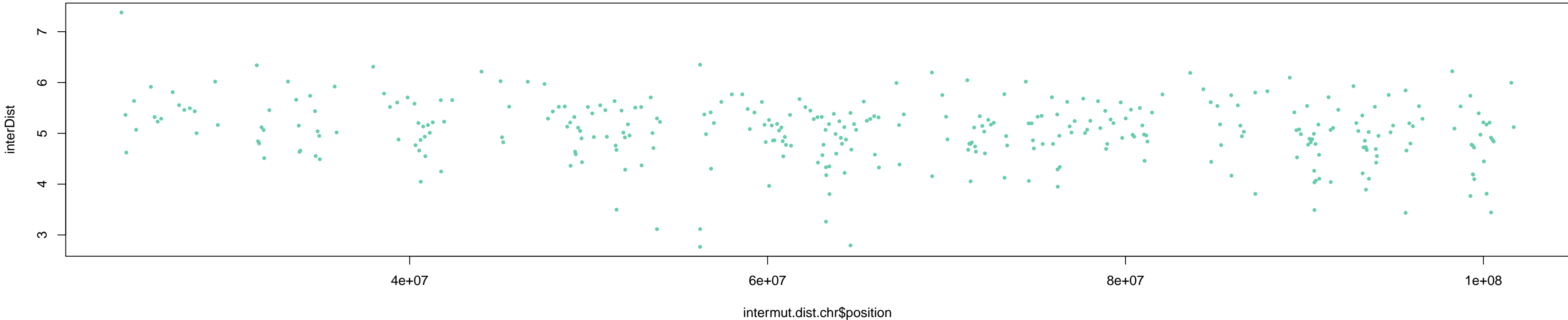
observed RS1 chromosome 13



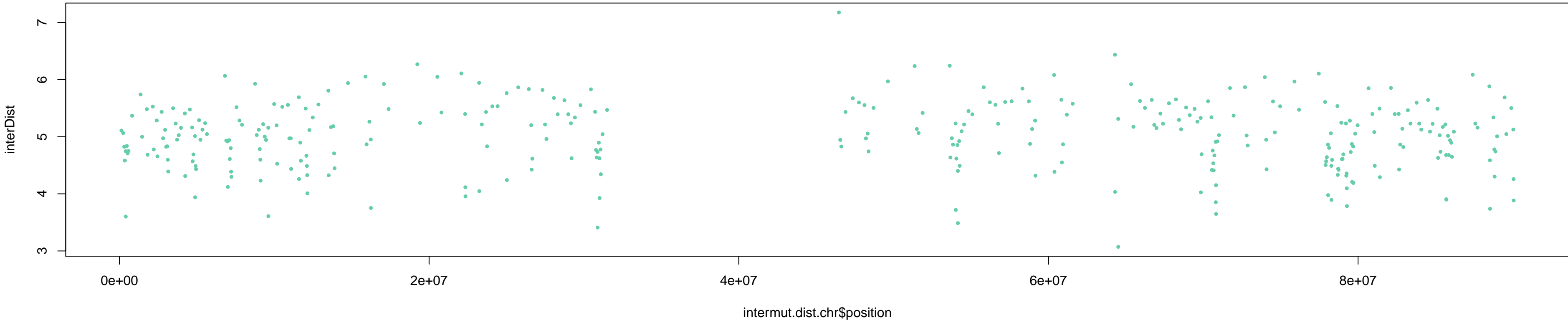
observed RS1 chromosome 14



observed RS1 chromosome 15

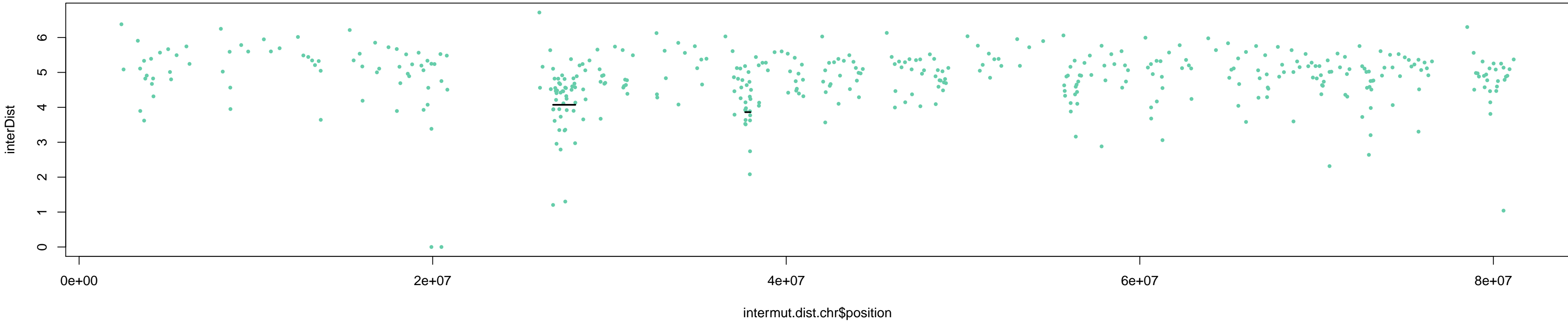


observed RS1 chromosome 16

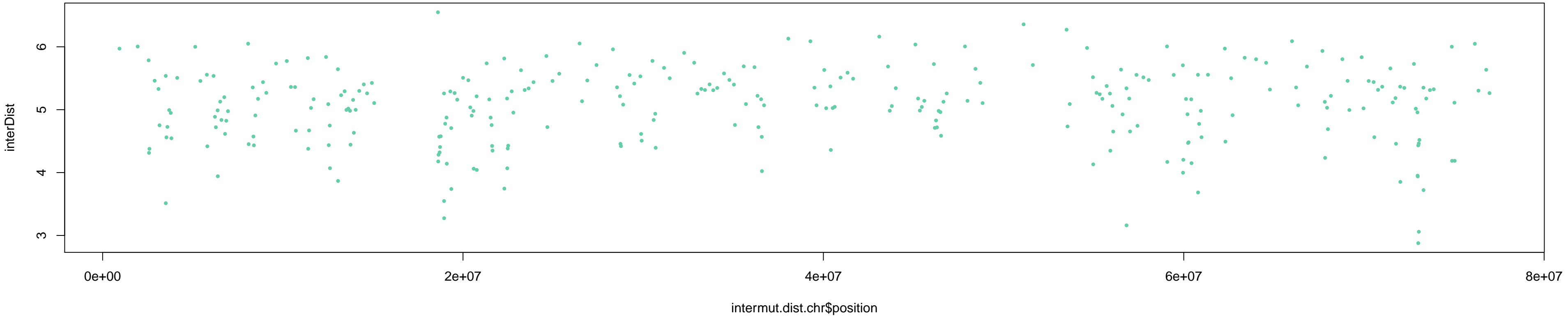




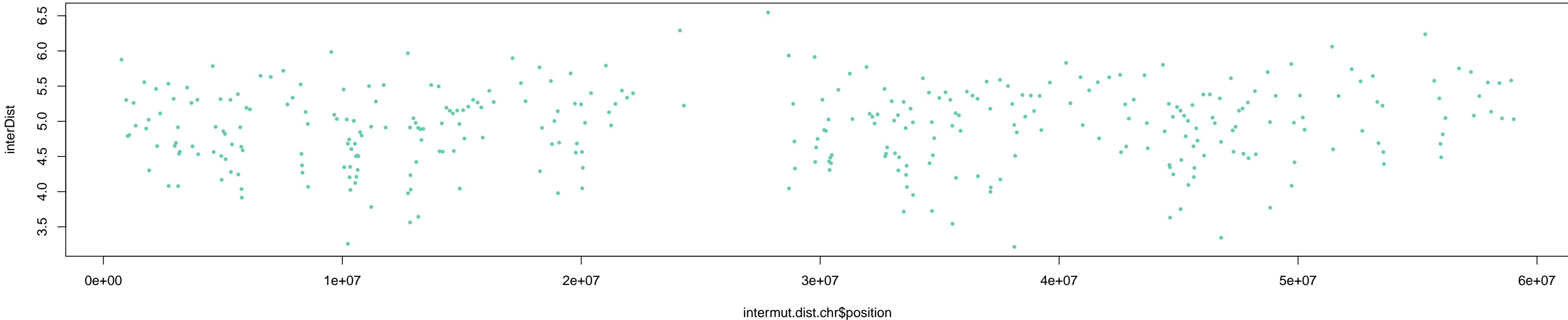
observed RS1 chromosome 17



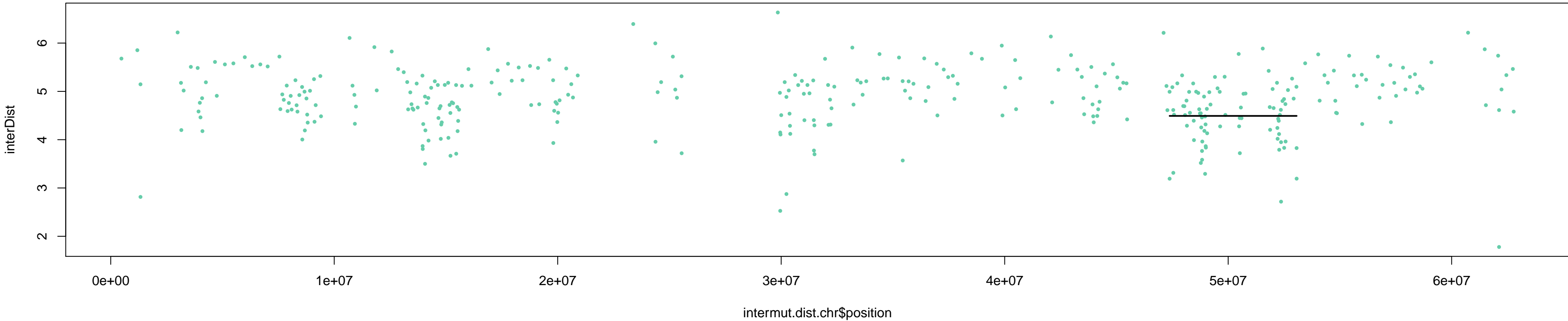
observed RS1 chromosome 18



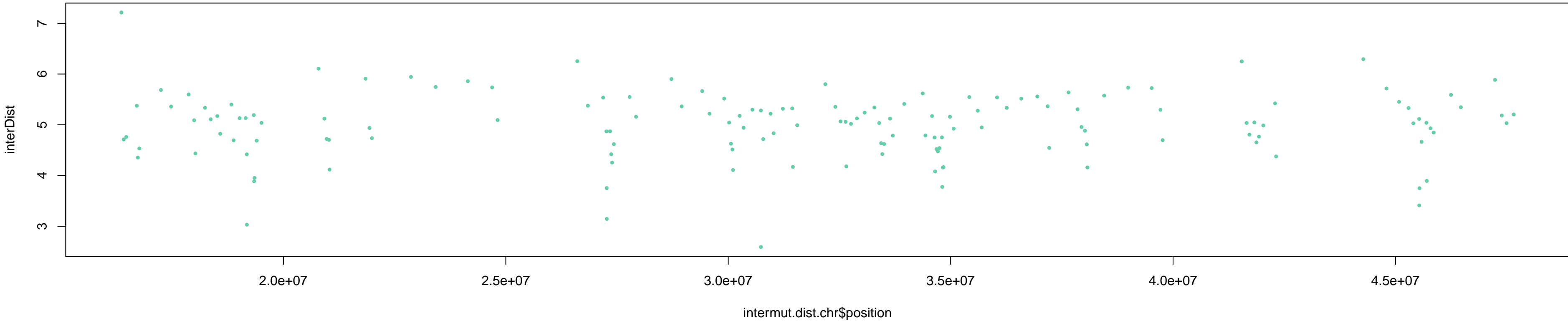
observed RS1 chromosome 19



observed RS1 chromosome 20



observed RS1 chromosome 21



observed RS1 chromosome 22

