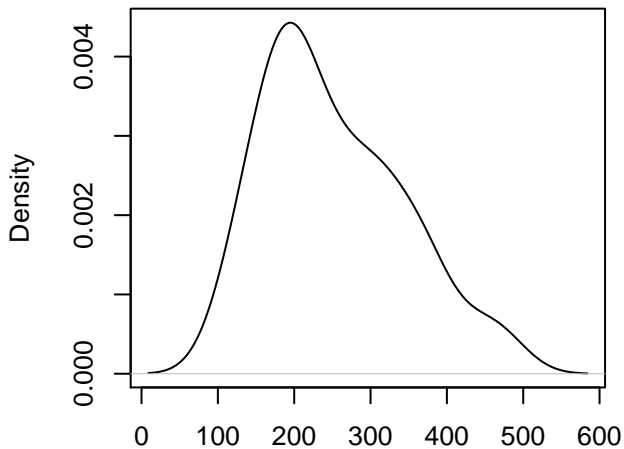
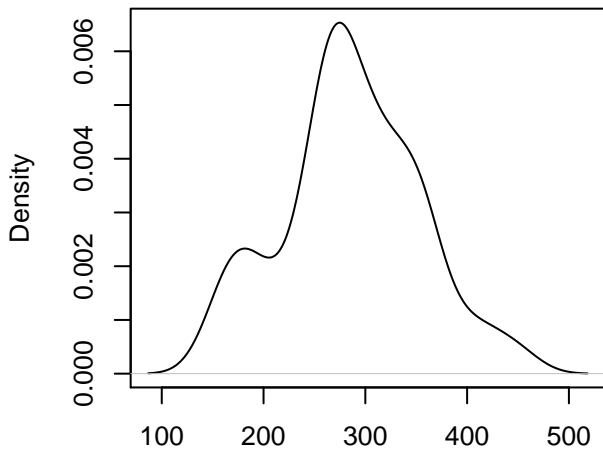


**Bp = 1 line = MAGIC.433 , Chr = 1**



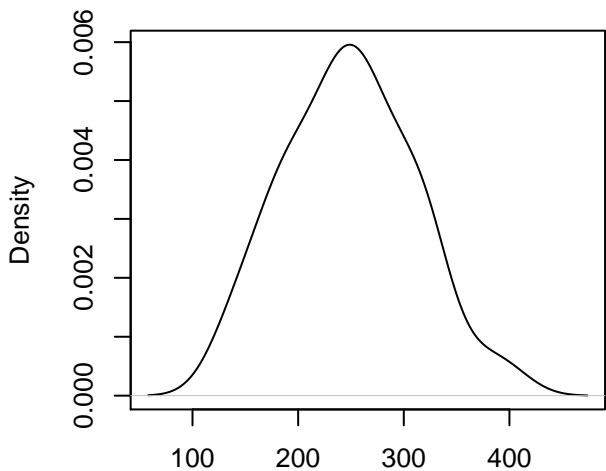
Insert size, N =49  
breakpoint: 4274377 – 4274469 kn-0 ct-1

**Bp = 2 line = MAGIC.433 , Chr = 1**



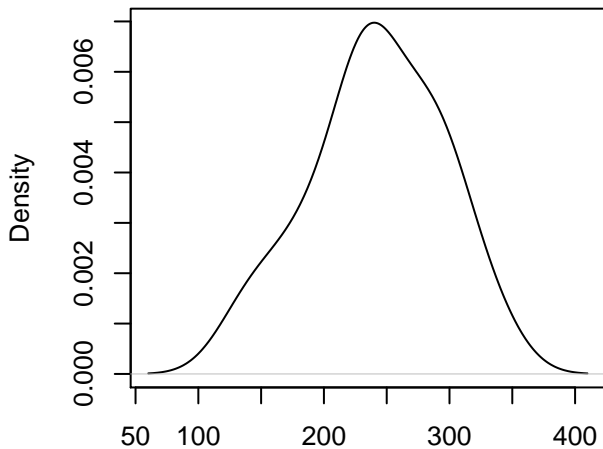
Insert size, N =43  
breakpoint: 14191068 – 14191176 ct-1 oy-0

**Bp = 3 line = MAGIC.433 , Chr = 1**



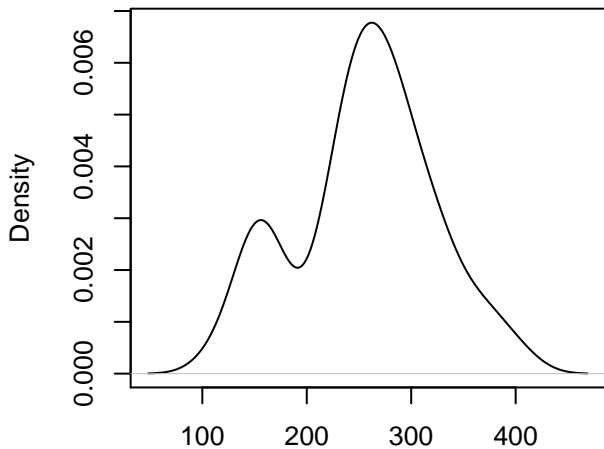
Insert size, N =46  
breakpoint: 15008809 – 15008861 oy-0 ct-1

**Bp = 4 line = MAGIC.433 , Chr = 1**



Insert size, N =18  
breakpoint: 15081317 – 15081337 ct-1 rsch-4

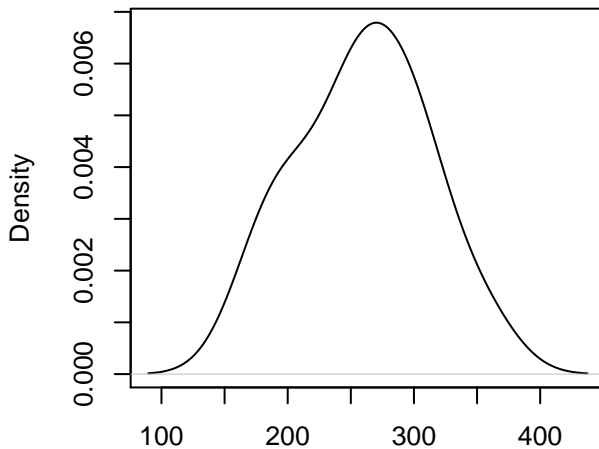
**Bp = 5 line = MAGIC.433 , Chr = 1**



Insert size, N =50

breakpoint: 15652632 – 15652772 rsch-4 oy-0

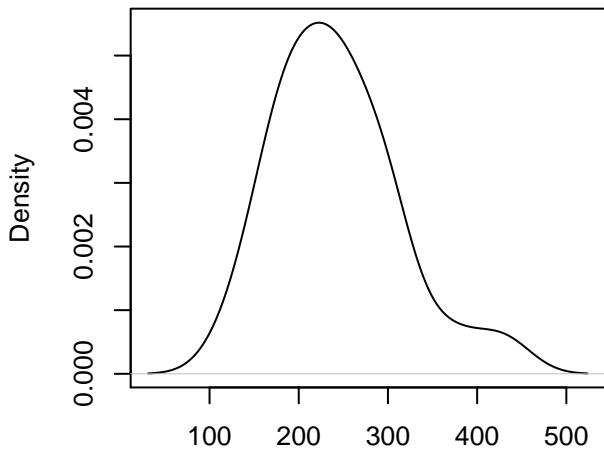
**Bp = 6 line = MAGIC.433 , Chr = 1**



Insert size, N =12

breakpoint: 15879826 – 15879828 oy-0 mt-0

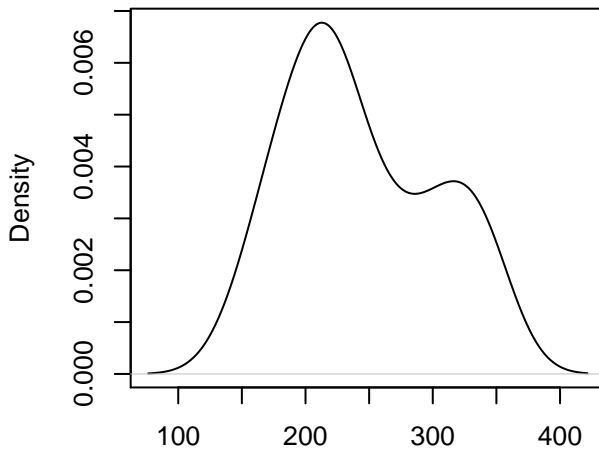
**Bp = 7 line = MAGIC.433 , Chr = 1**



Insert size, N =23

breakpoint: 16125533 – 16125580 mt-0 ct-1

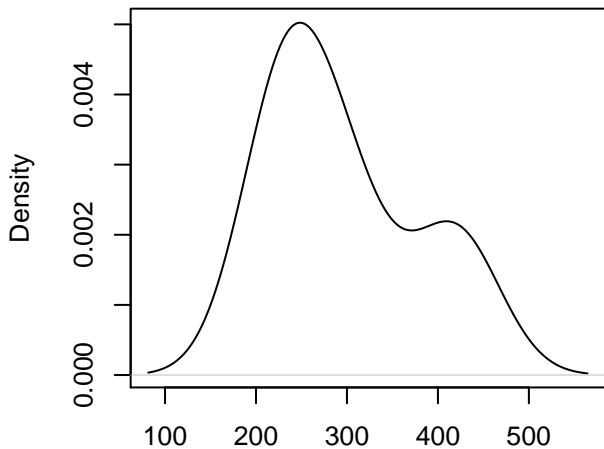
**Bp = 8 line = MAGIC.433 , Chr = 1**



Insert size, N =39

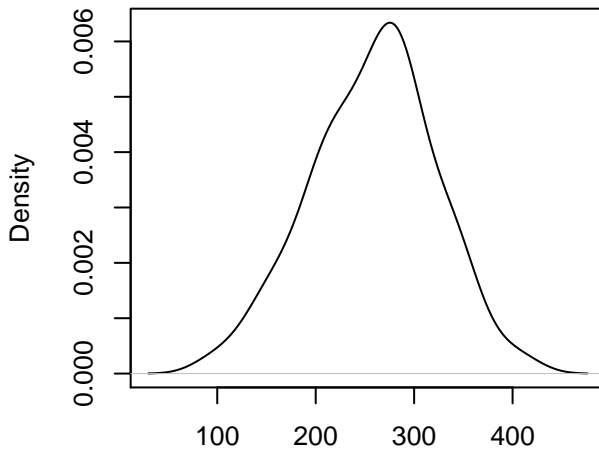
breakpoint: 17654659 – 17654779 ct-1 wu-0

**Bp = 9 line = MAGIC.433 , Chr = 1**



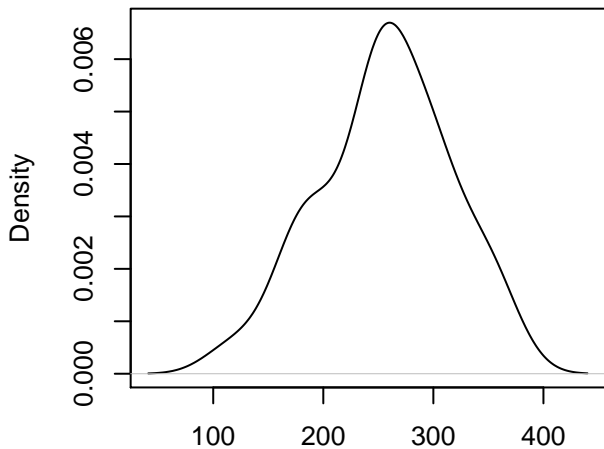
Insert size, N =4  
breakpoint: 19372882 – 19372938 wu-0 ler-0

**Bp = 10 line = MAGIC.433 , Chr = 2**



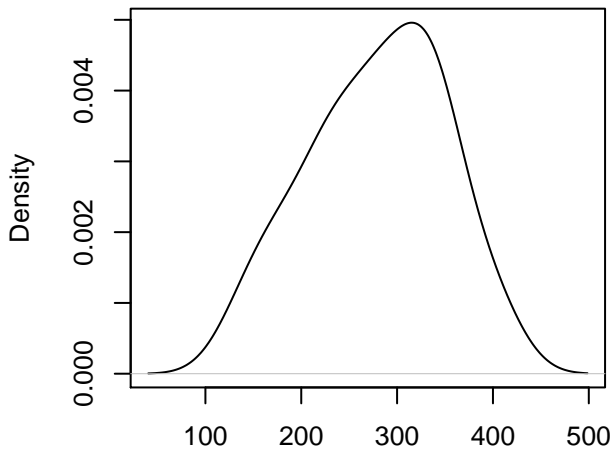
Insert size, N =76  
breakpoint: 67061 – 67077 po-0 sf-2

**Bp = 11 line = MAGIC.433 , Chr = 2**



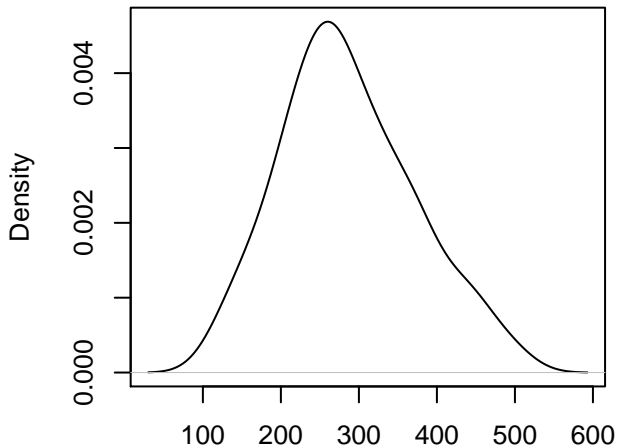
Insert size, N =31  
breakpoint: 1587624 – 1587632 sf-2 kn-0

**Bp = 12 line = MAGIC.433 , Chr = 2**



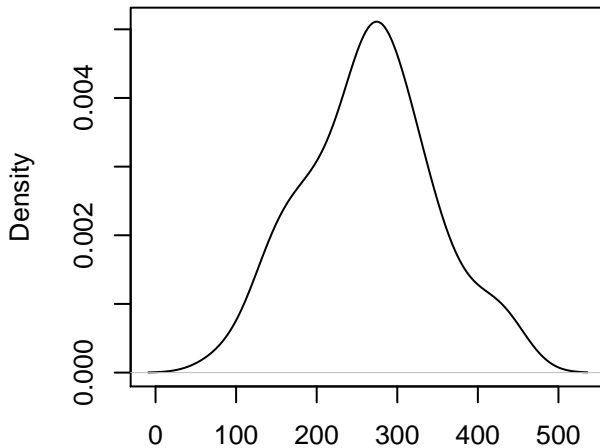
Insert size, N =49  
breakpoint: 2959873 – 2959880 kn-0 sf-2

**Bp = 13 line = MAGIC.433 , Chr = 2**



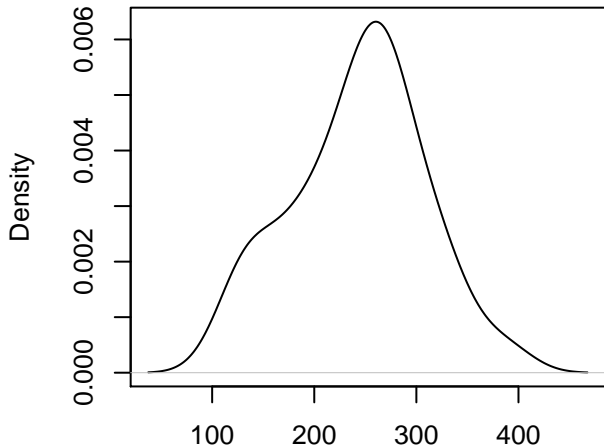
Insert size, N =105  
breakpoint: 3604544 – 3604584 sf-2 kn-0

**Bp = 14 line = MAGIC.433 , Chr = 2**



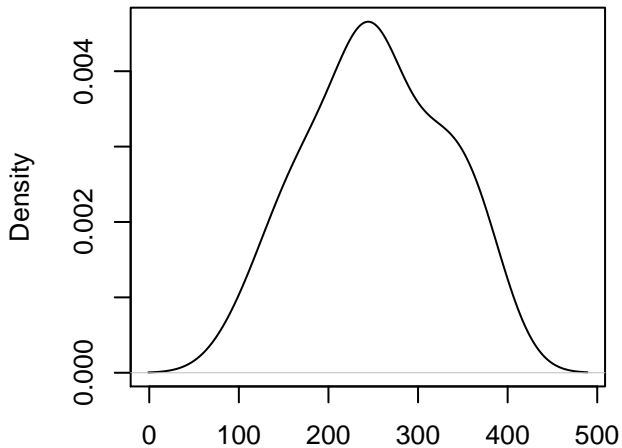
Insert size, N =59  
breakpoint: 4068465 – 4068471 kn-0 sf-2

**Bp = 15 line = MAGIC.433 , Chr = 2**



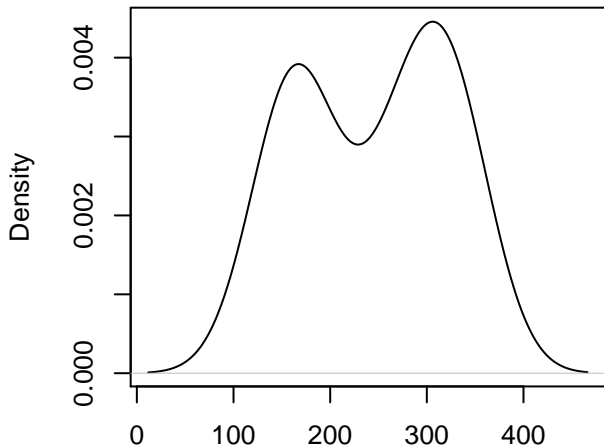
Insert size, N =32  
breakpoint: 4139755 – 4139758 sf-2 kn-0

**Bp = 17 line = MAGIC.433 , Chr = 2**



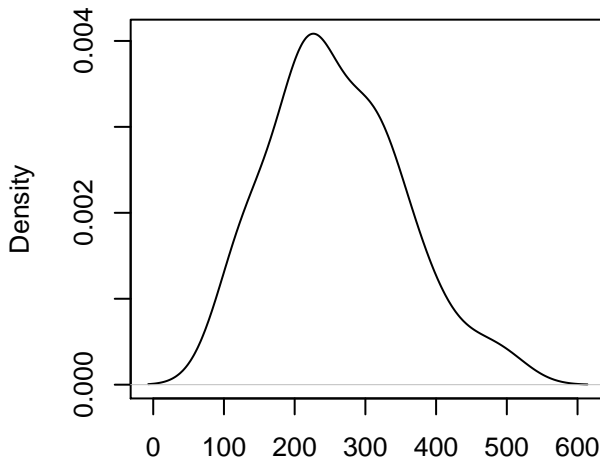
Insert size, N =33  
breakpoint: 5515430 – 5515442 can-0 kn-0

**Bp = 18 line = MAGIC.433 , Chr = 2**



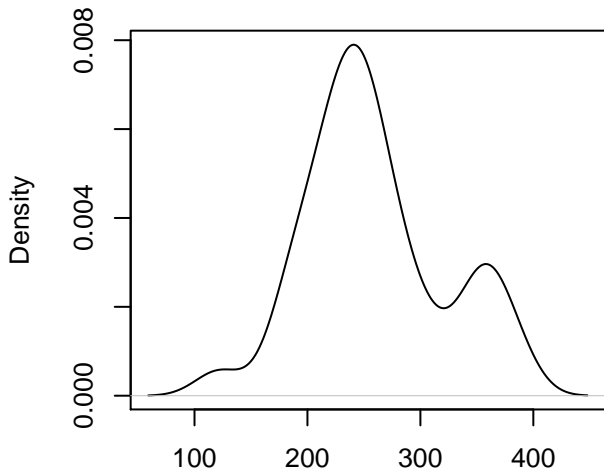
Insert size, N =15  
breakpoint: 6076486 – 6076497 kn-0 ler-0

**Bp = 19 line = MAGIC.433 , Chr = 2**



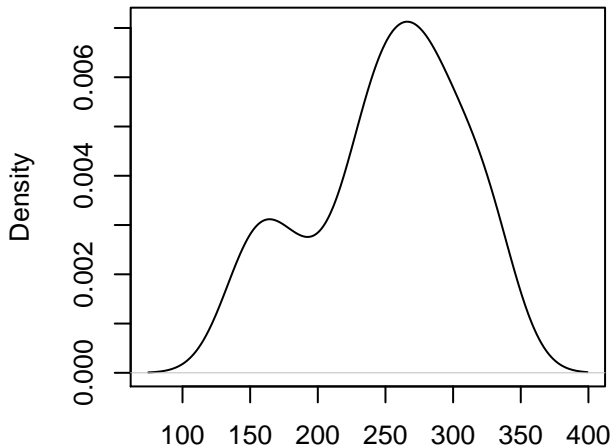
Insert size, N =38  
breakpoint: 6484203 – 6484204 ler-0 kn-0

**Bp = 20 line = MAGIC.433 , Chr = 2**



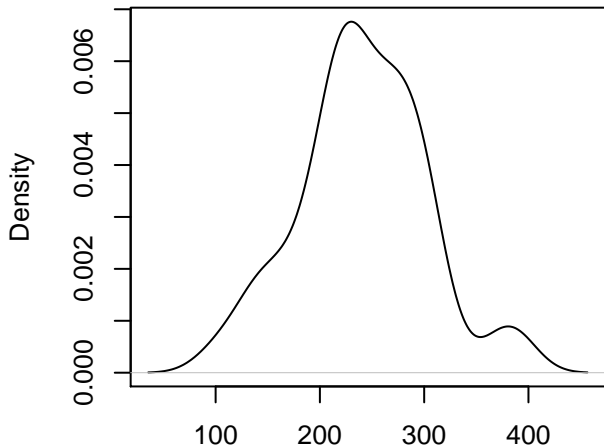
Insert size, N =34  
breakpoint: 12294462 – 12294463 kn-0 tsu-0

**Bp = 21 line = MAGIC.433 , Chr = 2**

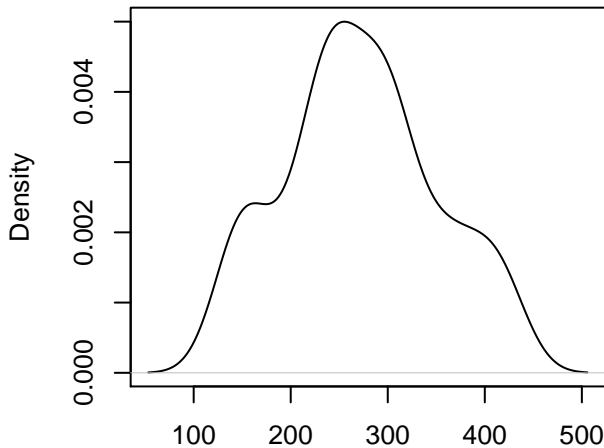


Insert size, N =35  
breakpoint: 17163994 – 17163995 tsu-0 can-0

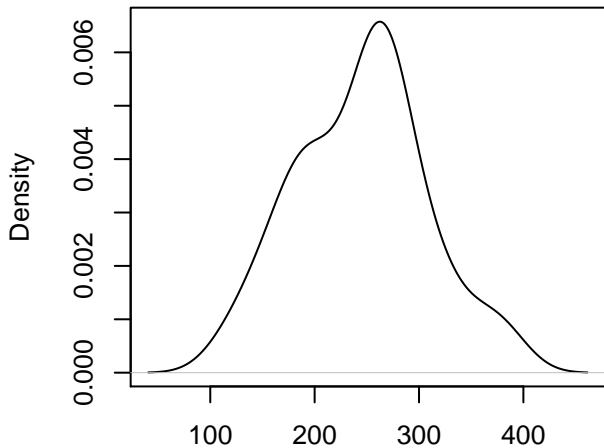
**Bp = 22 line = MAGIC.433 , Chr = 2**



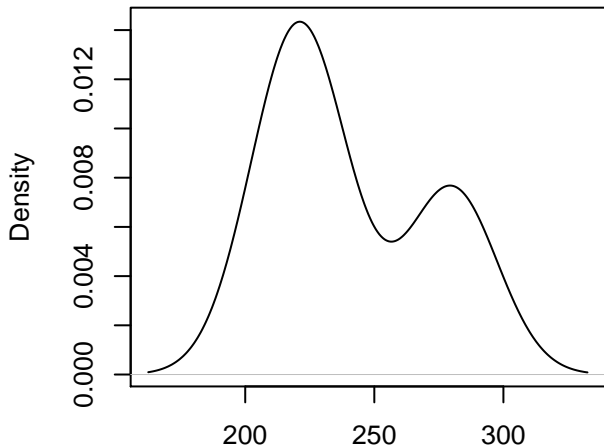
**Bp = 23 line = MAGIC.433 , Chr = 3**



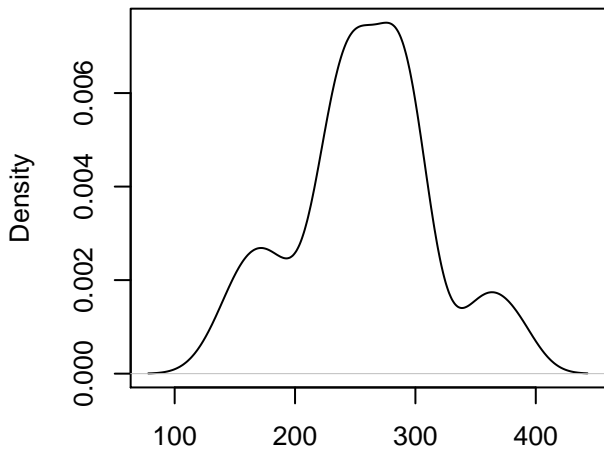
**Bp = 24 line = MAGIC.433 , Chr = 3**



**Bp = 25 line = MAGIC.433 , Chr = 3**

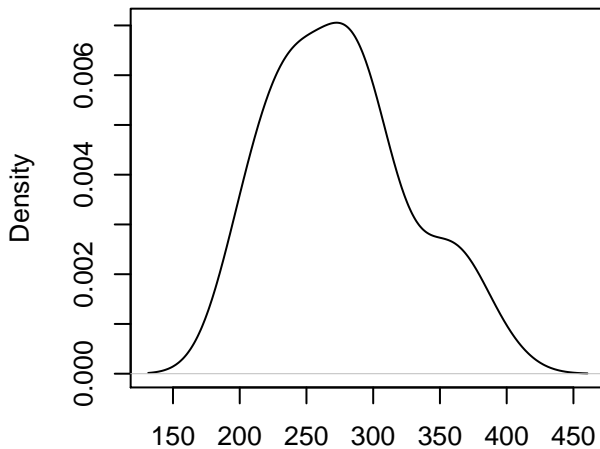


**Bp = 26 line = MAGIC.433 , Chr = 3**



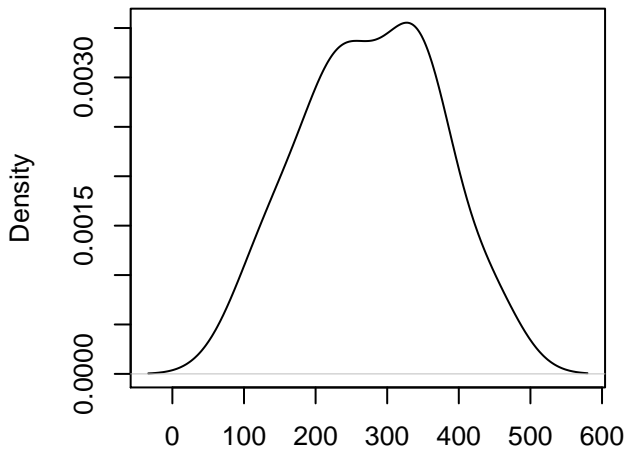
Insert size, N =56  
breakpoint: 10463509 – 10463606 sf-2 oy-0

**Bp = 27 line = MAGIC.433 , Chr = 3**



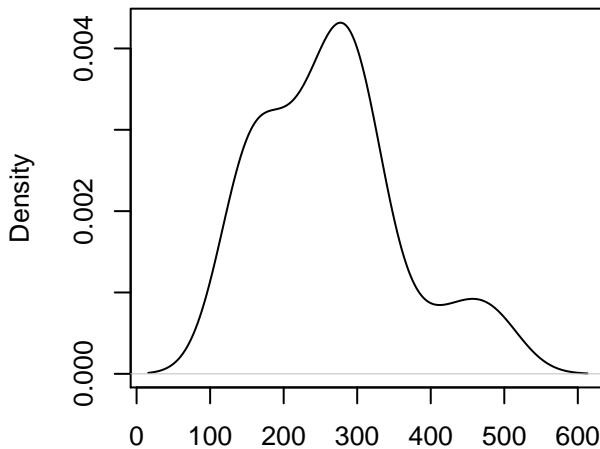
Insert size, N =37  
breakpoint: 10963312 – 10963313 oy-0 sf-2

**Bp = 28 line = MAGIC.433 , Chr = 3**



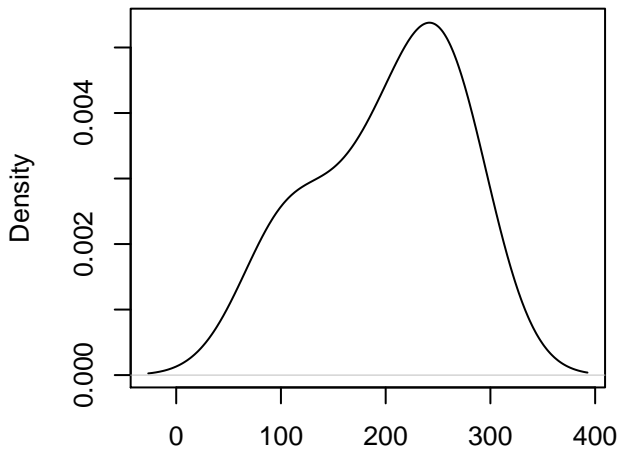
Insert size, N =24  
breakpoint: 11112218 – 11112219 sf-2 oy-0

**Bp = 29 line = MAGIC.433 , Chr = 3**



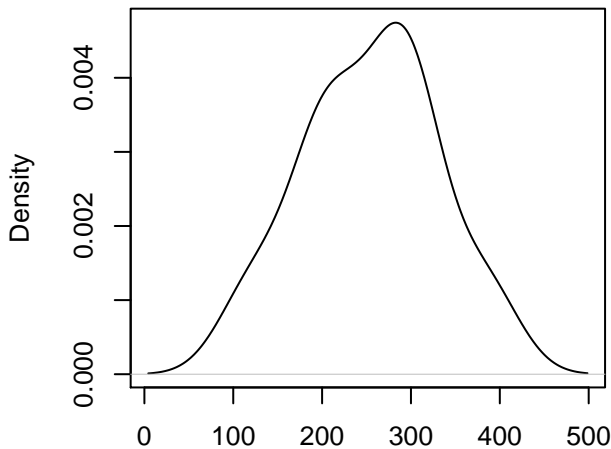
Insert size, N =23  
breakpoint: 12882120 – 12882310 oy-0 can-0

**Bp = 30 line = MAGIC.433 , Chr = 3**



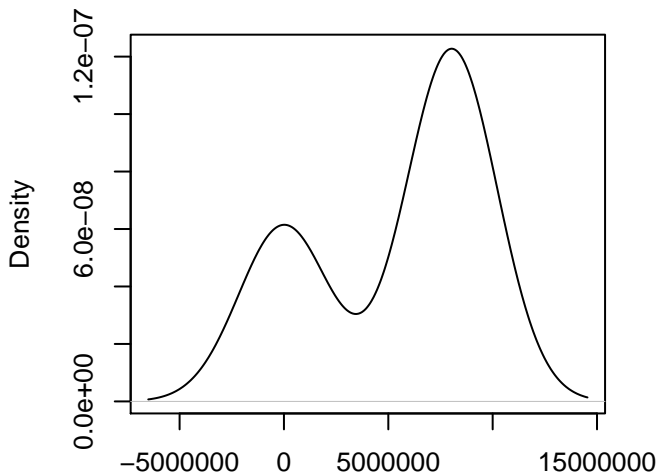
Insert size, N =4  
breakpoint: 13267818 – 13267825 can-0 oy-0

**Bp = 31 line = MAGIC.433 , Chr = 3**



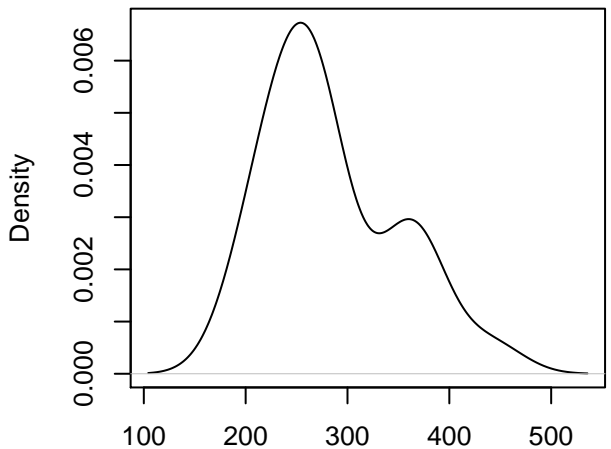
Insert size, N =18  
breakpoint: 14328998 – 14328999 oy-0 sf-2

**Bp = 32 line = MAGIC.433 , Chr = 3**



Insert size, N =3  
breakpoint: 14538802 – 14538804 sf-2 oy-0

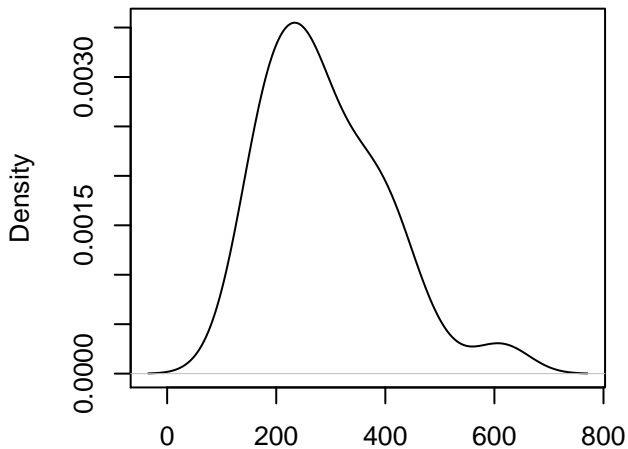
**Bp = 33 line = MAGIC.433 , Chr = 4**



Insert size, N =22  
breakpoint: 1867838 – 1867839 wu-0 oy-0

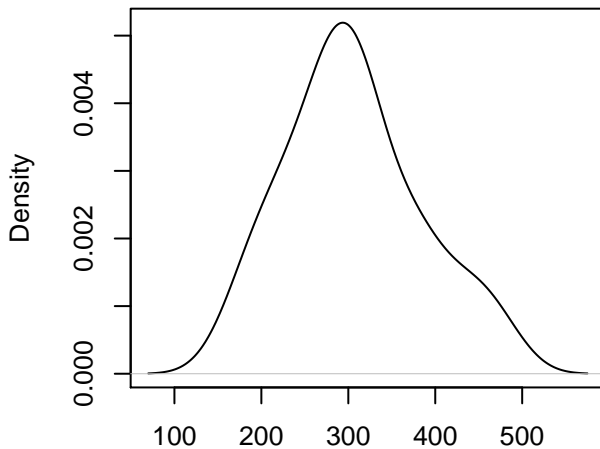


**Bp = 34 line = MAGIC.433 , Chr = 4**



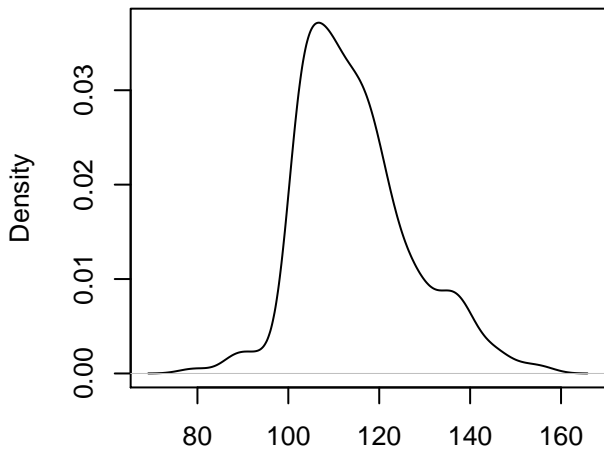
Insert size, N =53  
breakpoint: 2579964 – 2579967 oy-0 wu-0

**Bp = 35 line = MAGIC.433 , Chr = 4**



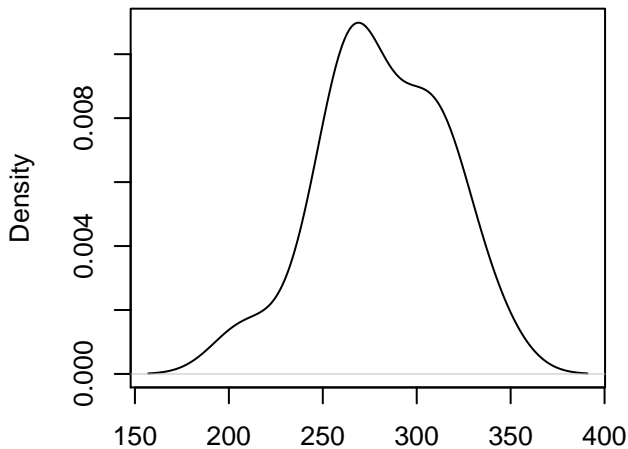
Insert size, N =33  
breakpoint: 2873146 – 2873157 wu-0 po-0

**Bp = 36 line = MAGIC.433 , Chr = 4**



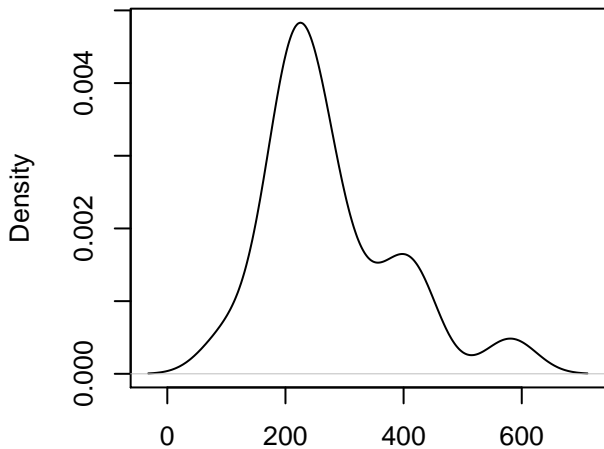
Insert size, N =472  
breakpoint: 4011919 – 4011971 po-0 oy-0

**Bp = 37 line = MAGIC.433 , Chr = 4**



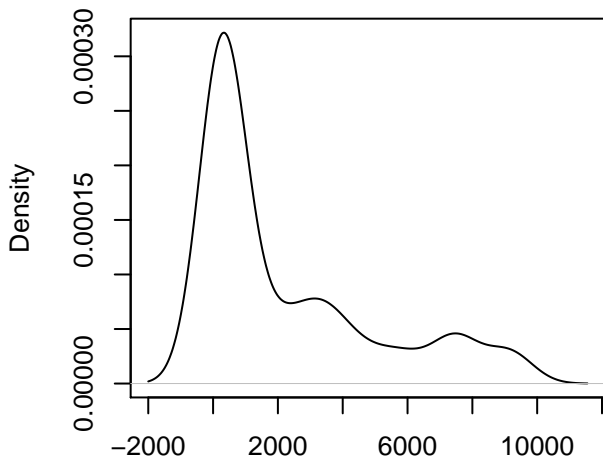
Insert size, N =16  
breakpoint: 4234155 – 4234240 oy-0 wu-0

**Bp = 38 line = MAGIC.433 , Chr = 4**



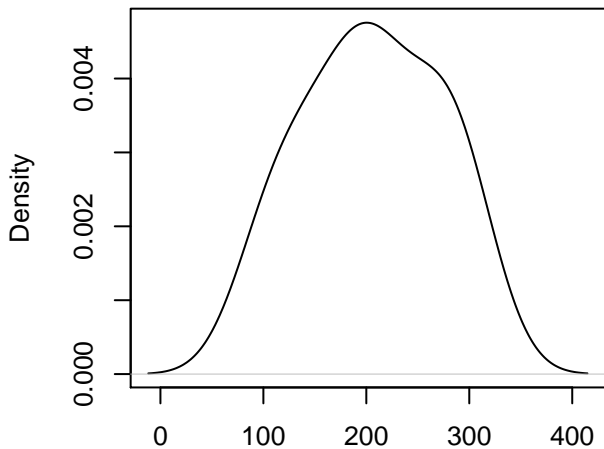
Insert size, N =19  
breakpoint: 4320923 – 4320924 wu-0 sf-2

**Bp = 39 line = MAGIC.433 , Chr = 4**



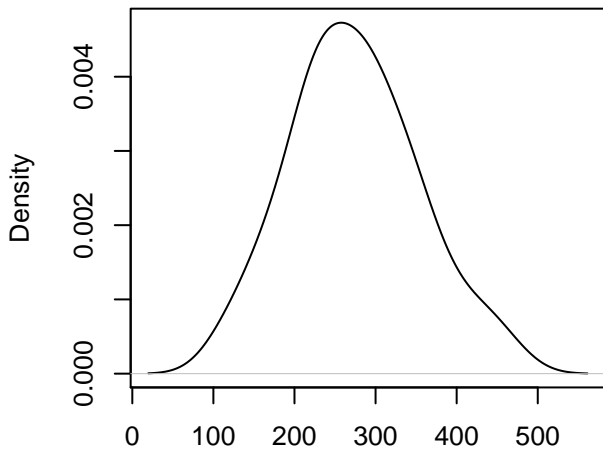
Insert size, N =234  
breakpoint: 4572626 – 4572634 sf-2 wu-0

**Bp = 40 line = MAGIC.433 , Chr = 4**



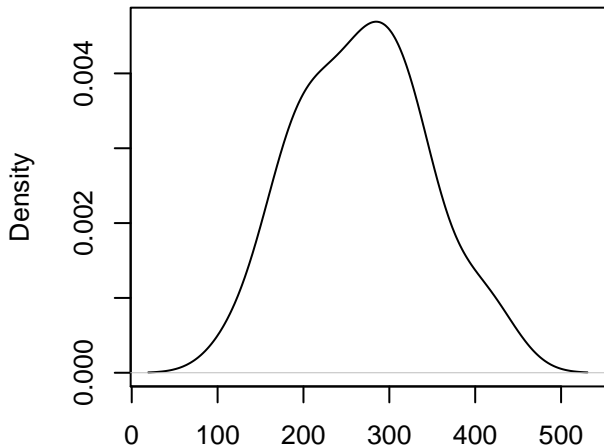
Insert size, N =18  
breakpoint: 6483045 – 6483094 wu-0 ler-0

**Bp = 41 line = MAGIC.433 , Chr = 4**



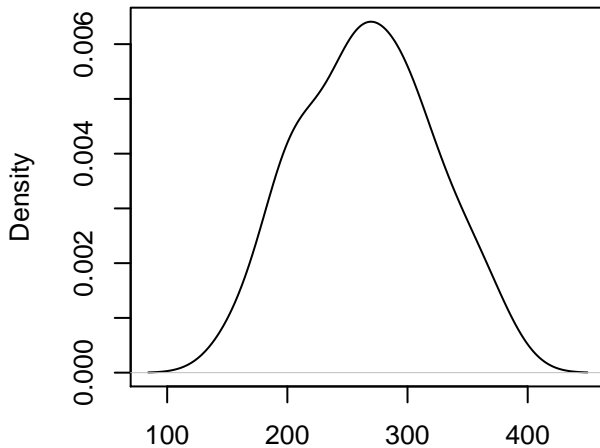
Insert size, N =48  
breakpoint: 10812400 – 10812513 ler-0 can-0

**Bp = 42 line = MAGIC.433 , Chr = 4**



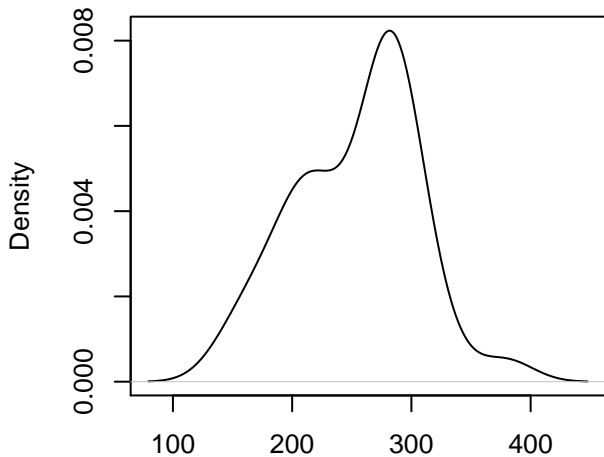
Insert size, N =29  
breakpoint: 11039272 – 11039328 can-0 ler-0

**Bp = 43 line = MAGIC.433 , Chr = 5**



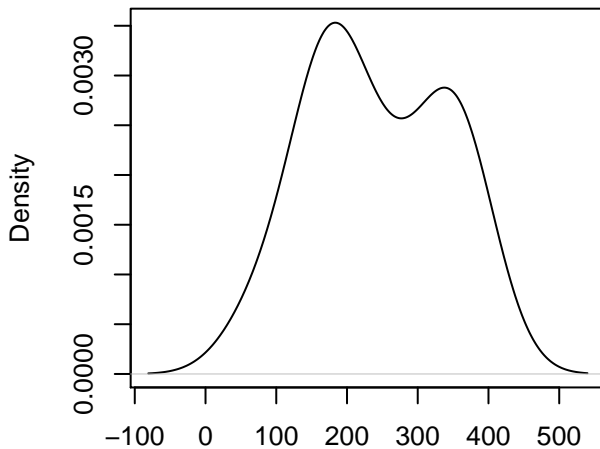
Insert size, N =50  
breakpoint: 697062 – 697274 zu-0 oy-0

**Bp = 44 line = MAGIC.433 , Chr = 5**



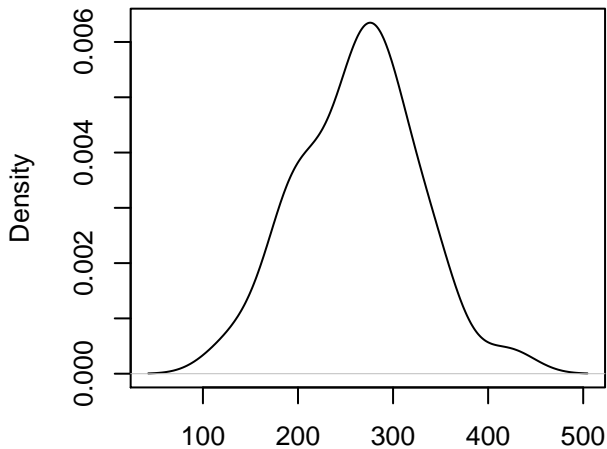
Insert size, N =34  
breakpoint: 9069058 – 9069210 oy-0 hi-0

**Bp = 45 line = MAGIC.433 , Chr = 5**



Insert size, N =17  
breakpoint: 9882929 – 9882934 hi-0 sf-2

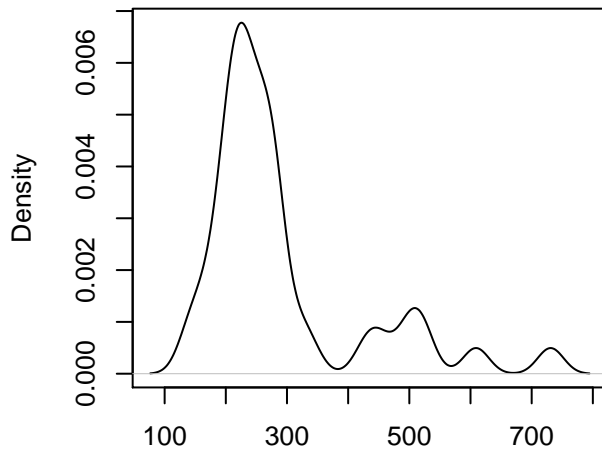
**Bp = 46 line = MAGIC.433 , Chr = 5**



Insert size, N =33

breakpoint: 10075388 – 10075404 sf-2 hi-0

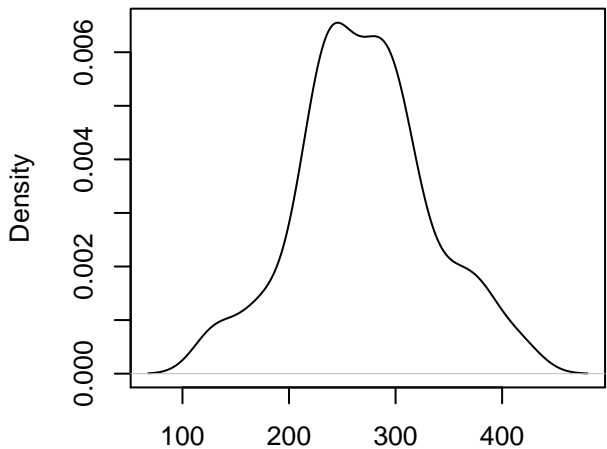
**Bp = 47 line = MAGIC.433 , Chr = 5**



Insert size, N =38

breakpoint: 10817012 – 10817172 hi-0 sf-2

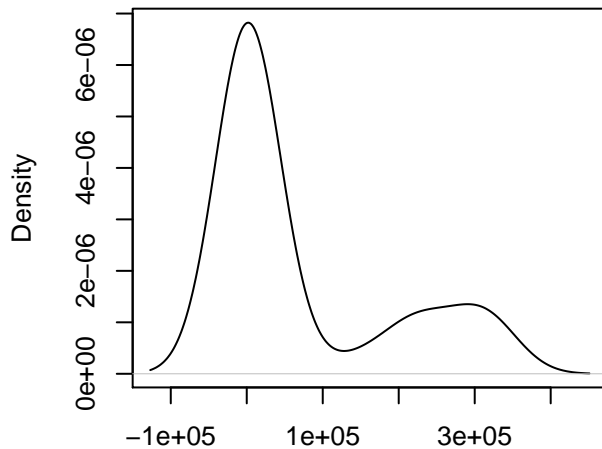
**Bp = 48 line = MAGIC.433 , Chr = 5**



Insert size, N =74

breakpoint: 11124271 – 11124295 sf-2 hi-0

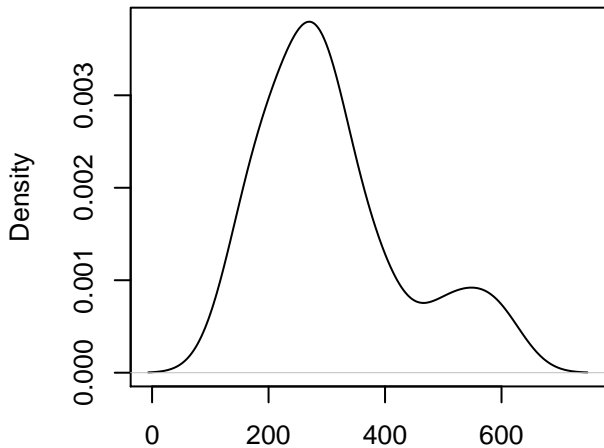
**Bp = 49 line = MAGIC.433 , Chr = 5**



Insert size, N =61

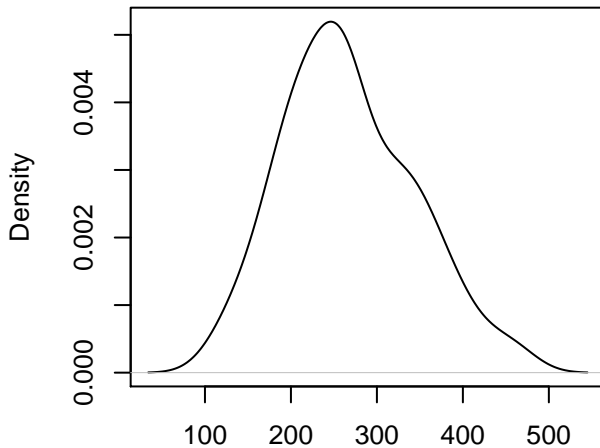
breakpoint: 11738433 – 11738434 hi-0 sf-2

**Bp = 50 line = MAGIC.433 , Chr = 5**



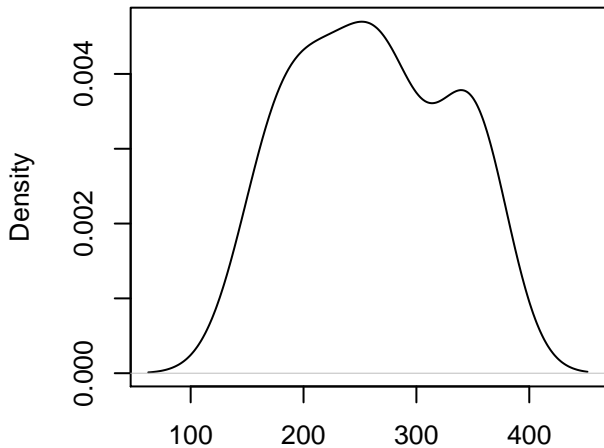
Insert size, N =39  
breakpoint: 12025141 – 12025224 sf-2 hi-0

**Bp = 51 line = MAGIC.433 , Chr = 5**



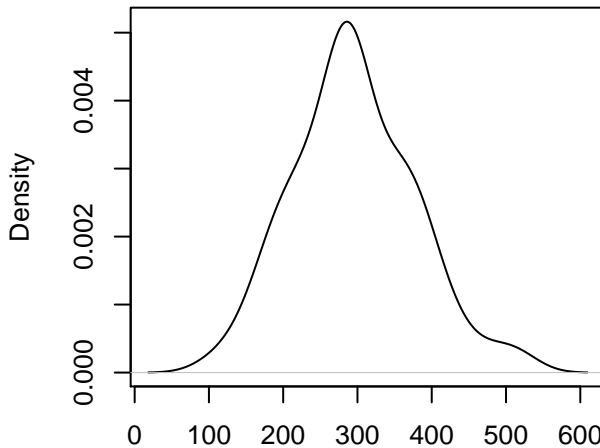
Insert size, N =78  
breakpoint: 13119827 – 13119860 hi-0 sf-2

**Bp = 52 line = MAGIC.433 , Chr = 5**



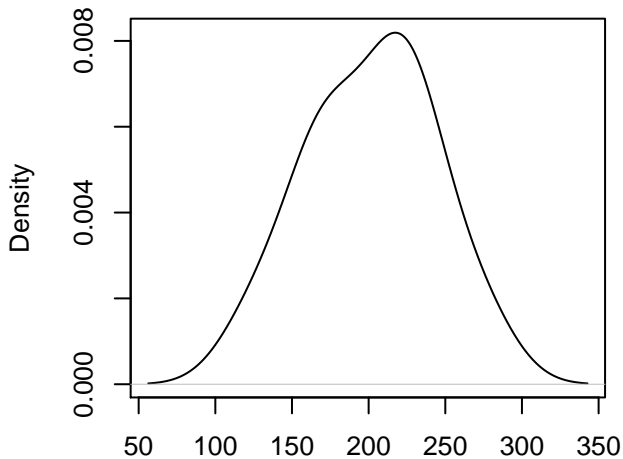
Insert size, N =27  
breakpoint: 14094613 – 14094622 sf-2 zu-0

**Bp = 53 line = MAGIC.433 , Chr = 5**

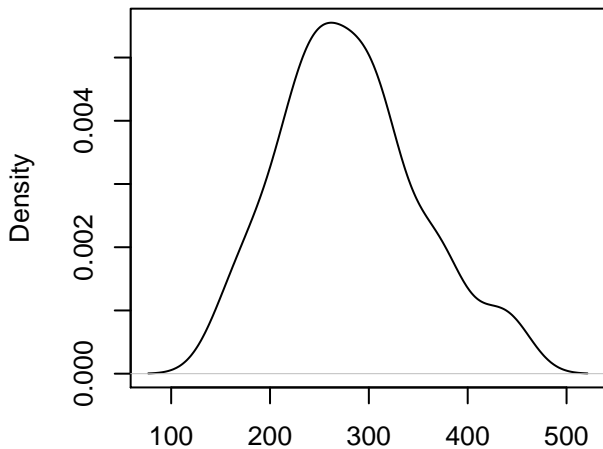


Insert size, N =70  
breakpoint: 14128993 – 14129162 zu-0 sf-2

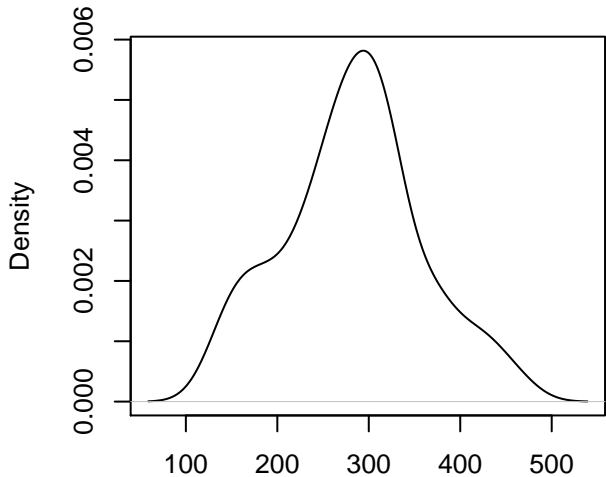
**Bp = 54 line = MAGIC.433 , Chr = 5**



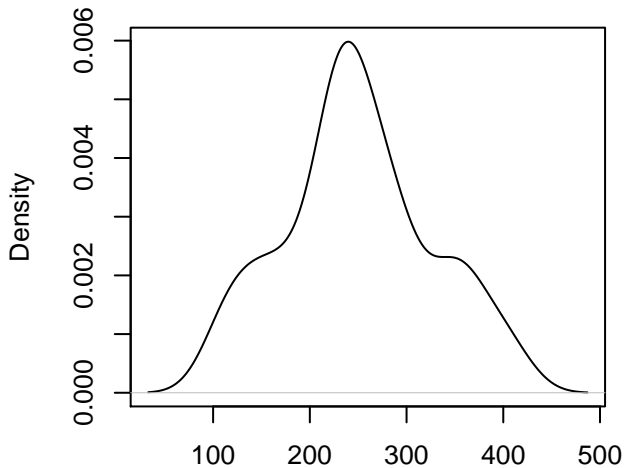
**Bp = 55 line = MAGIC.433 , Chr = 5**



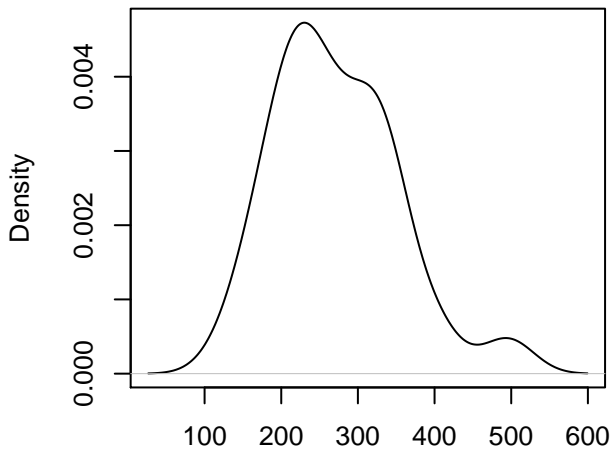
**Bp = 56 line = MAGIC.433 , Chr = 5**



**Bp = 57 line = MAGIC.433 , Chr = 5**



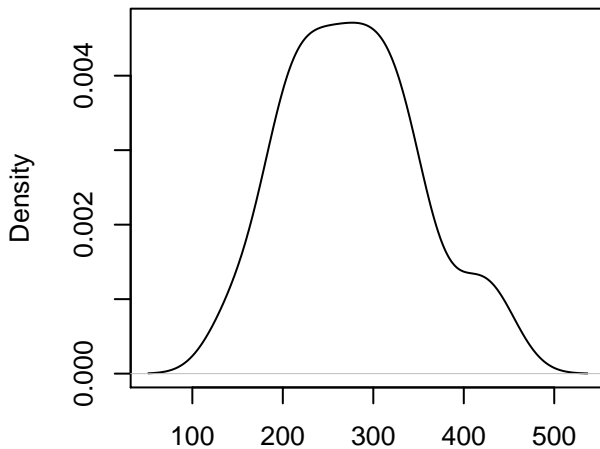
**Bp = 58 line = MAGIC.433 , Chr = 5**



Insert size, N =51

breakpoint: 17050377 – 17050455 sf-2 hi-0

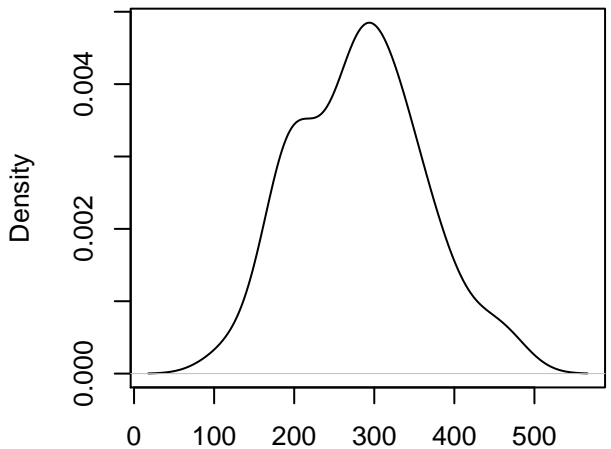
**Bp = 59 line = MAGIC.433 , Chr = 5**



Insert size, N =75

breakpoint: 17417240 – 17417326 hi-0 ler-0

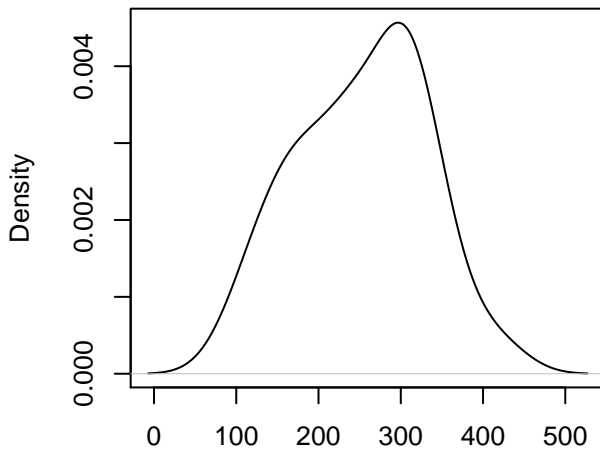
**Bp = 60 line = MAGIC.433 , Chr = 5**



Insert size, N =57

breakpoint: 18265259 – 18265281 ler-0 hi-0

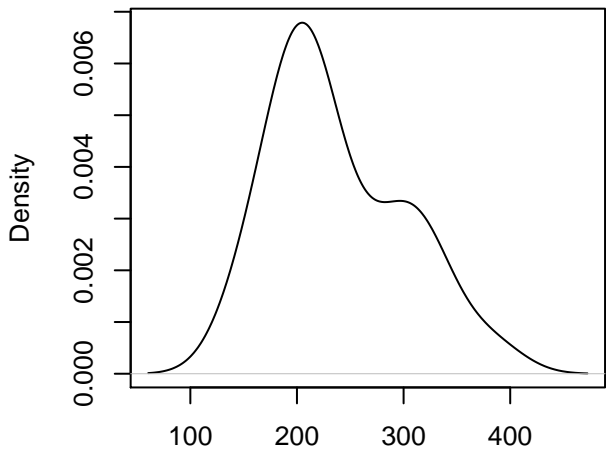
**Bp = 61 line = MAGIC.433 , Chr = 5**



Insert size, N =30

breakpoint: 18495301 – 18495396 hi-0 ler-0

**Bp = 62 line = MAGIC.433 , Chr = 5**



Insert size, N =25

breakpoint: 19414848 – 19414862 ler-0 hi-0