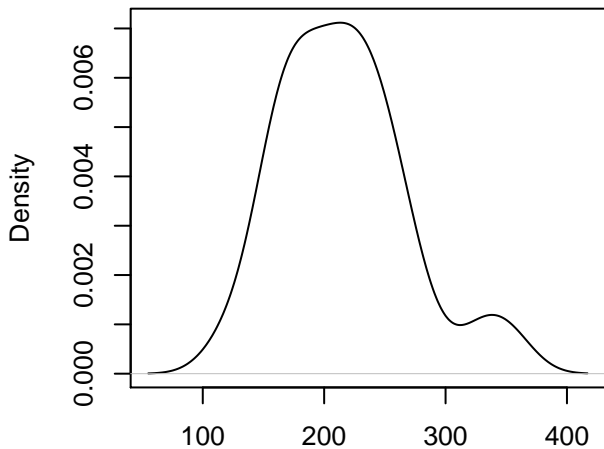
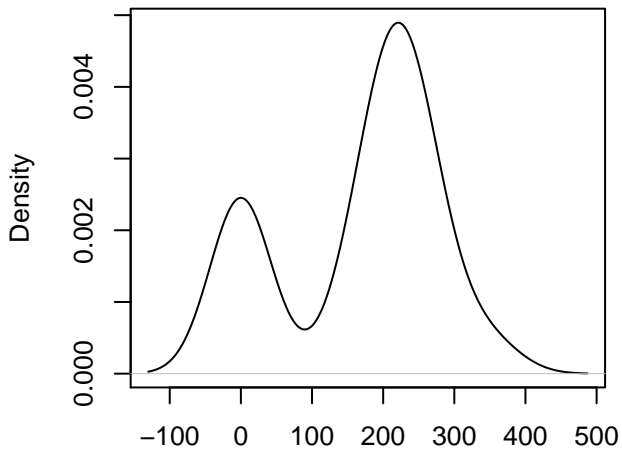


**Bp = 1 line = MAGIC.175 , Chr = 1**



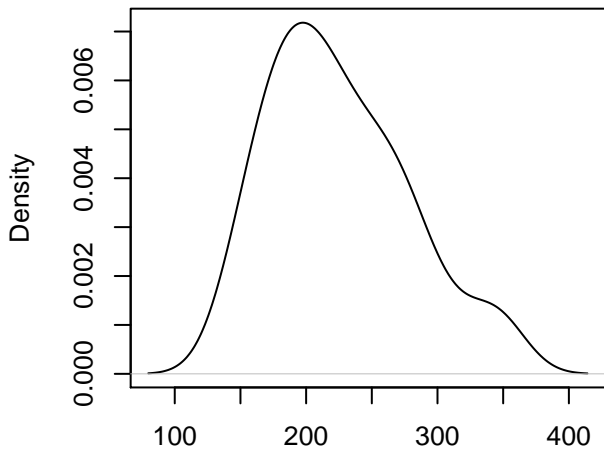
Insert size, N =54  
breakpoint: 1045509 – 1045647 ws-0 can-0

**Bp = 2 line = MAGIC.175 , Chr = 1**



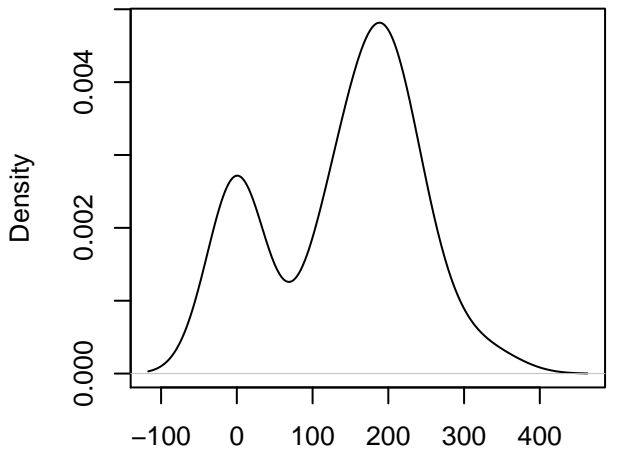
Insert size, N =60  
breakpoint: 6009540 – 6009562 can-0 sf-2

**Bp = 3 line = MAGIC.175 , Chr = 1**



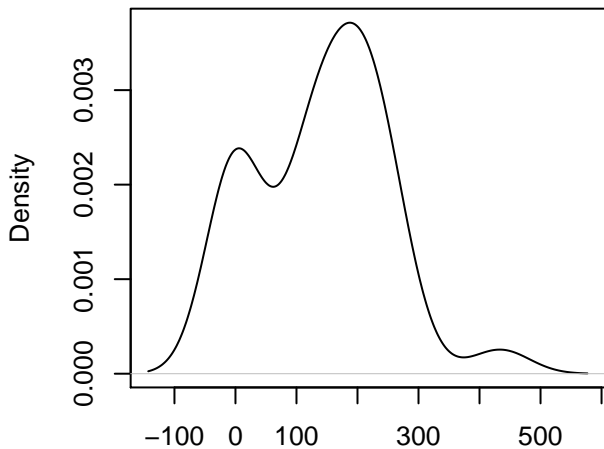
Insert size, N =52  
breakpoint: 6013766 – 6013858 sf-2 can-0

**Bp = 4 line = MAGIC.175 , Chr = 1**



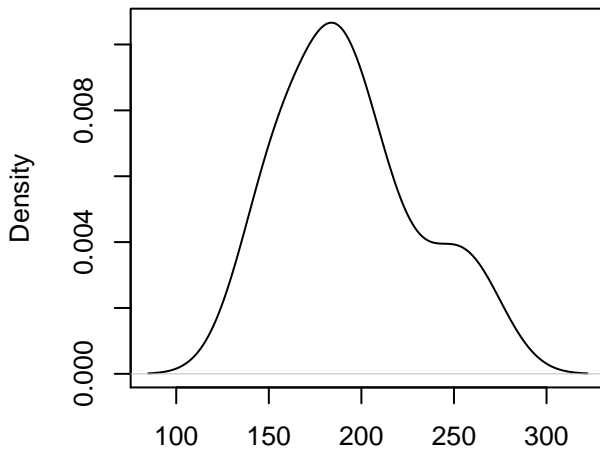
Insert size, N =53  
breakpoint: 8184735 – 8184736 can-0 ler-0

**Bp = 5 line = MAGIC.175 , Chr = 1**



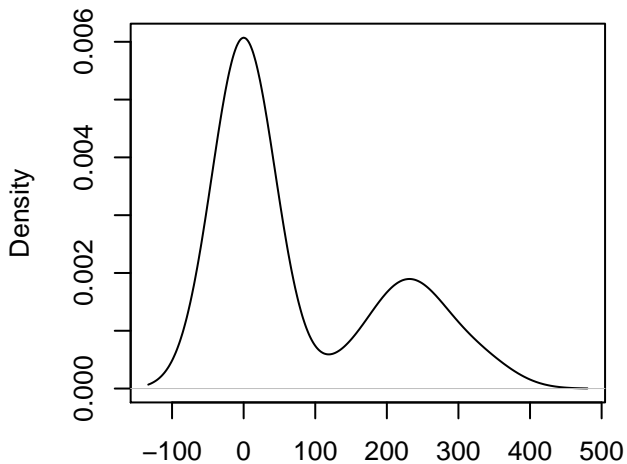
Insert size, N =33  
breakpoint: 8185098 – 8185130 ler-0 can-0

**Bp = 6 line = MAGIC.175 , Chr = 1**



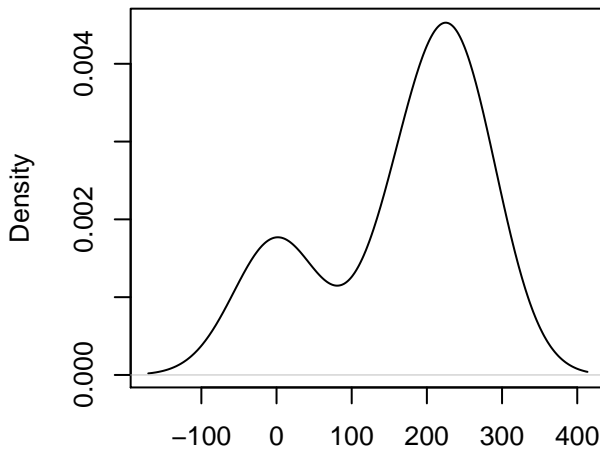
Insert size, N =23  
breakpoint: 8292145 – 8292158 can-0 wil-2

**Bp = 7 line = MAGIC.175 , Chr = 1**



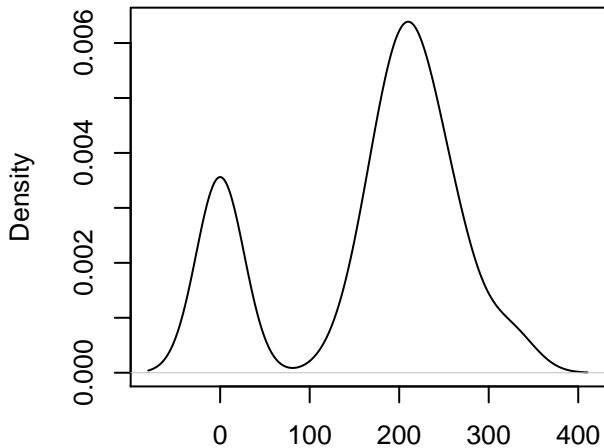
Insert size, N =74  
breakpoint: 14499542 – 14499563 wil-2 sf-2

**Bp = 8 line = MAGIC.175 , Chr = 1**



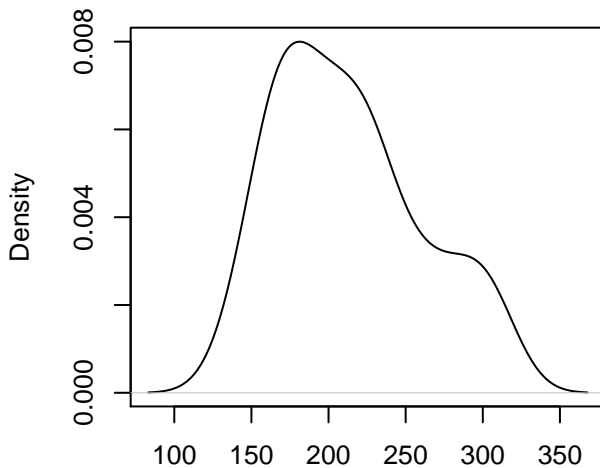
Insert size, N =4  
breakpoint: 14602033 – 14602068 sf-2 edi-0

**Bp = 9 line = MAGIC.175 , Chr = 1**



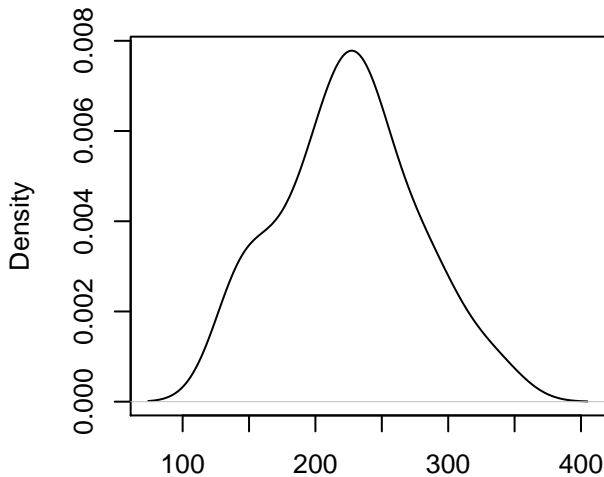
Insert size, N =46  
breakpoint: 15567349 – 15567355 edi-0 wil-2

**Bp = 10 line = MAGIC.175 , Chr = 1**



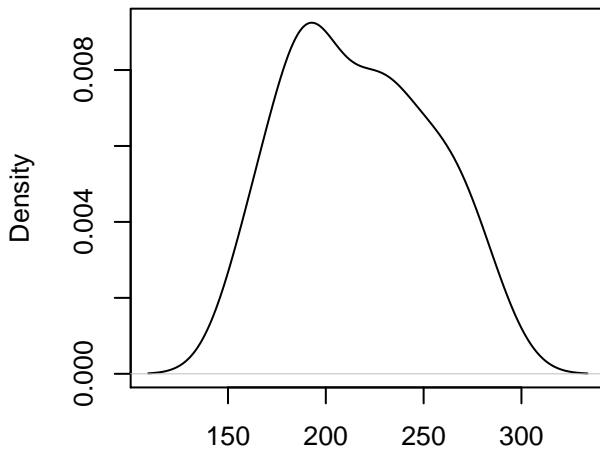
Insert size, N =55  
breakpoint: 15651379 – 15651380 wil-2 no-0

**Bp = 11 line = MAGIC.175 , Chr = 1**



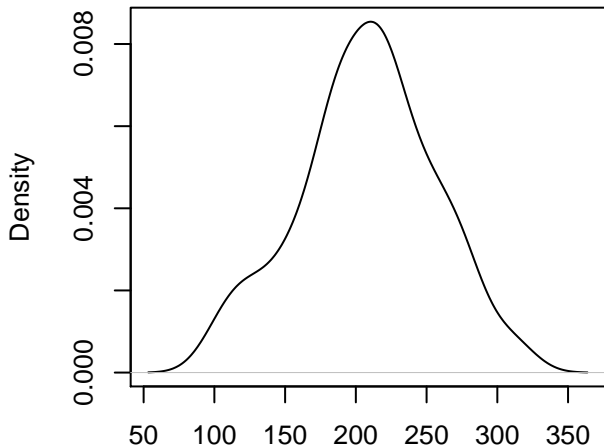
Insert size, N =39  
breakpoint: 15744859 – 15744930 no-0 edi-0

**Bp = 12 line = MAGIC.175 , Chr = 1**



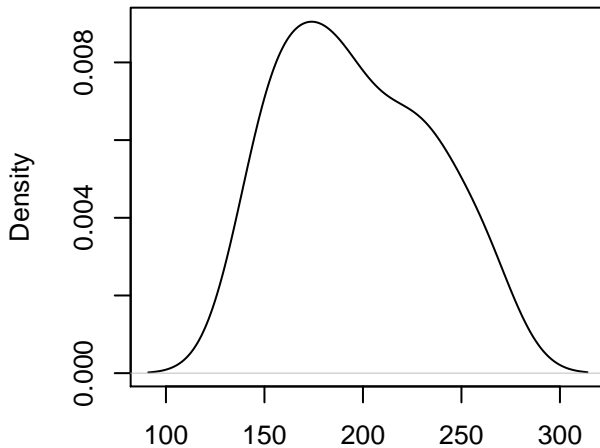
Insert size, N =47  
breakpoint: 15880801 – 15880847 edi-0 wil-2

**Bp = 13 line = MAGIC.175 , Chr = 1**



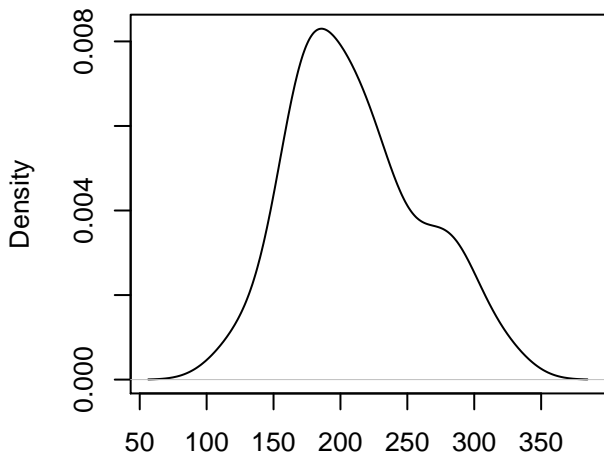
Insert size, N =102  
breakpoint: 16742517 – 16742631 wil-2 ws-0

**Bp = 14 line = MAGIC.175 , Chr = 1**



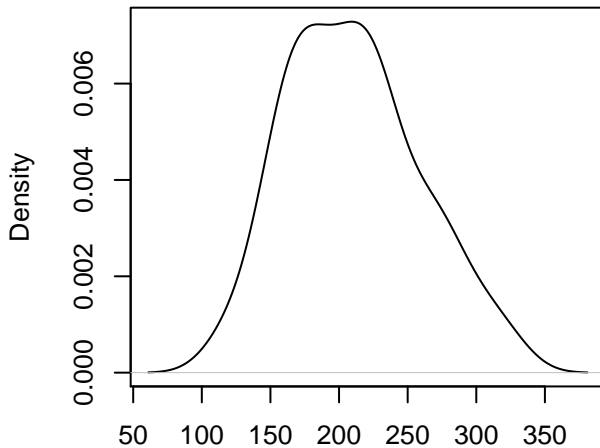
Insert size, N =27  
breakpoint: 17859161 – 17859423 ws-0 tsu-0

**Bp = 15 line = MAGIC.175 , Chr = 1**



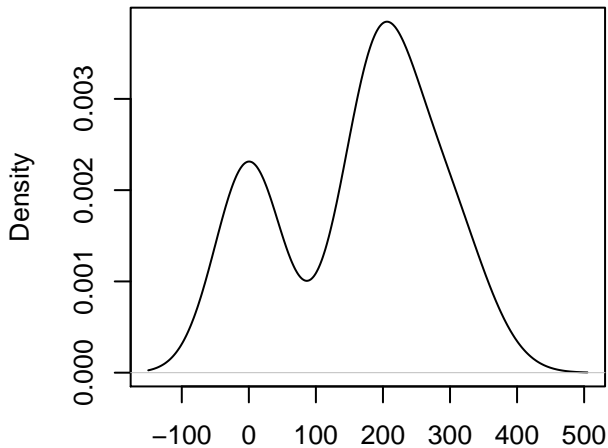
Insert size, N =60  
breakpoint: 20199549 – 20199583 tsu-0 rsch-4

**Bp = 16 line = MAGIC.175 , Chr = 1**



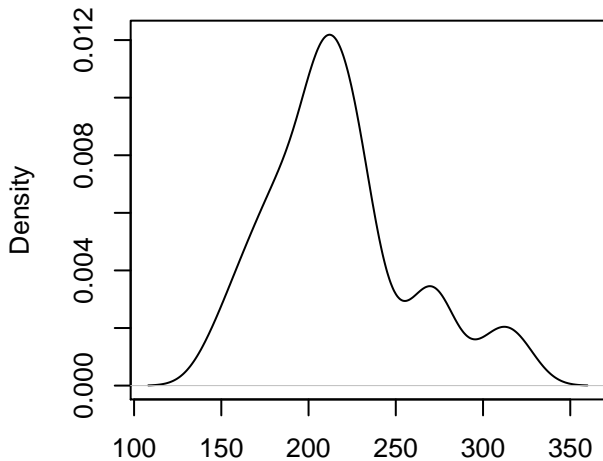
Insert size, N =68  
breakpoint: 22842808 – 22842809 rsch-4 can-0

**Bp = 17 line = MAGIC.175 , Chr = 1**



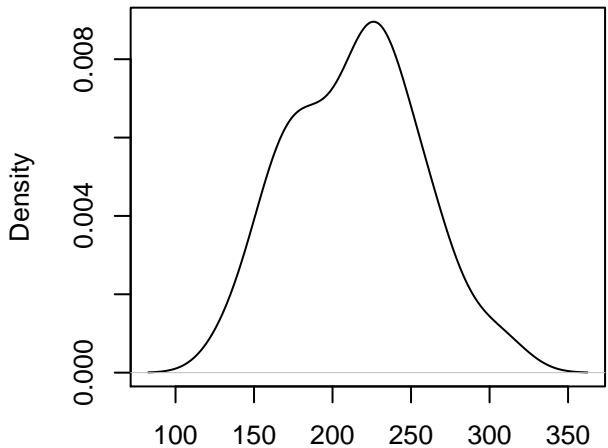
Insert size, N =38  
breakpoint: 22855995 – 22856029 can-0 rsch-4

**Bp = 18 line = MAGIC.175 , Chr = 1**



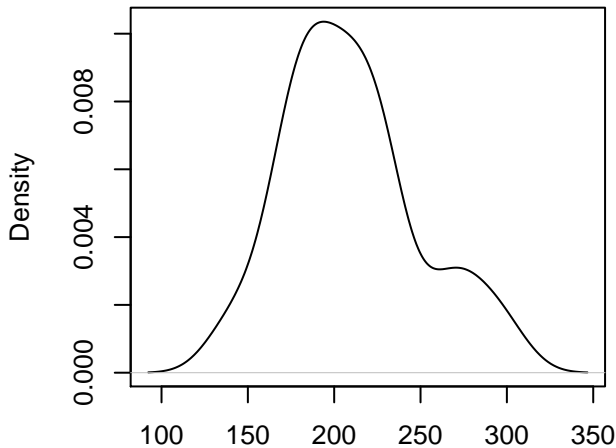
Insert size, N =68  
breakpoint: 24175196 – 24175197 rsch-4 mt-0

**Bp = 19 line = MAGIC.175 , Chr = 1**



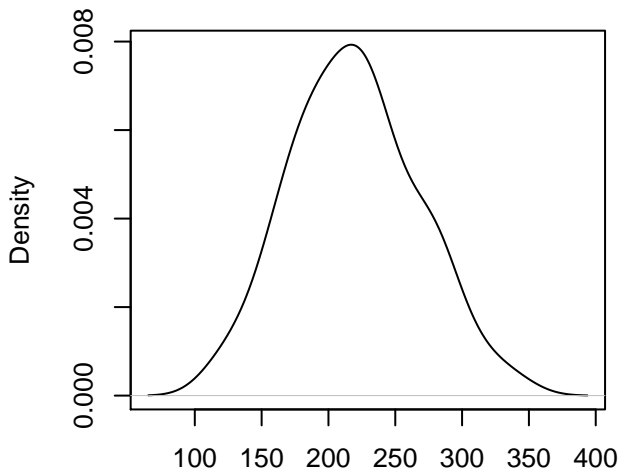
Insert size, N =52  
breakpoint: 24177236 – 24177238 mt-0 rsch-4

**Bp = 20 line = MAGIC.175 , Chr = 1**



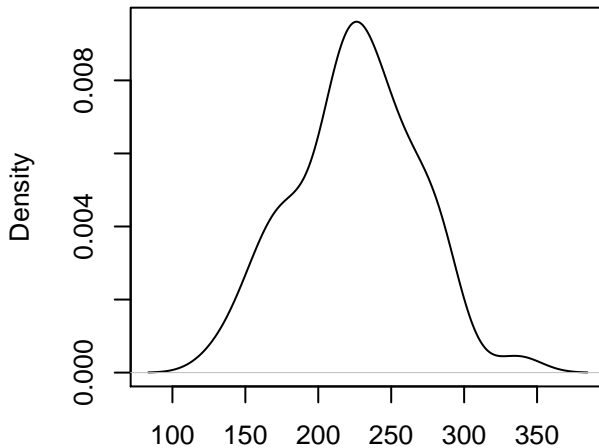
Insert size, N =54  
breakpoint: 25045059 – 25045146 rsch-4 wu-0

**Bp = 21 line = MAGIC.175 , Chr = 1**



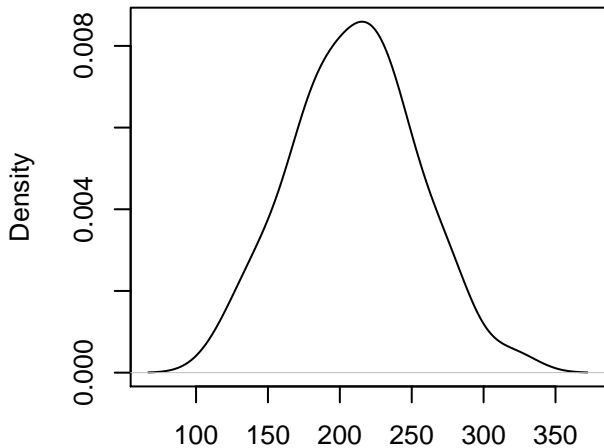
Insert size, N =62  
breakpoint: 25659052 – 25659071 wu-0 wil-2

**Bp = 22 line = MAGIC.175 , Chr = 1**



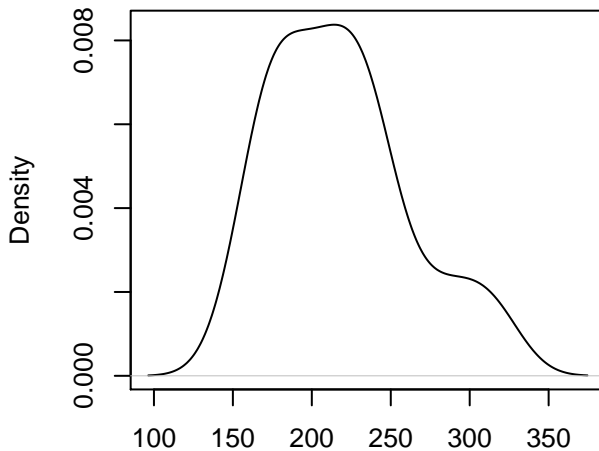
Insert size, N =57  
breakpoint: 28600359 – 28600591 wil-2 wu-0

**Bp = 23 line = MAGIC.175 , Chr = 1**



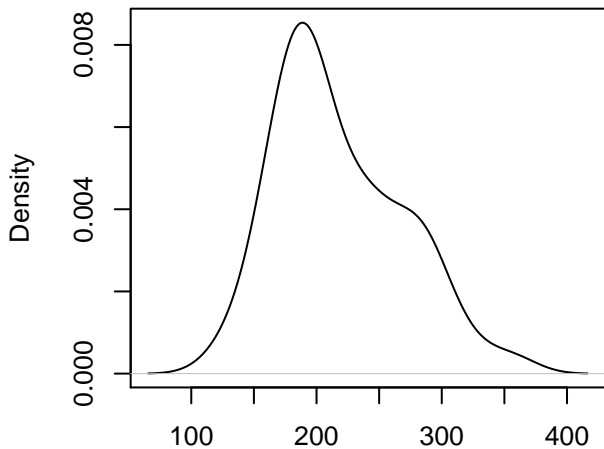
Insert size, N =48  
breakpoint: 29073858 – 29073859 wu-0 hi-0

**Bp = 24 line = MAGIC.175 , Chr = 2**



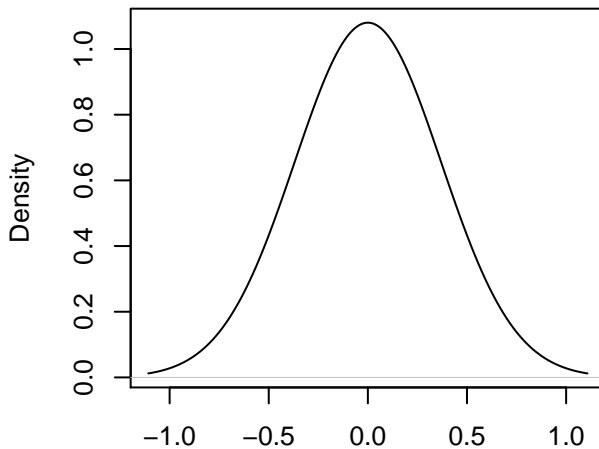
Insert size, N =41  
breakpoint: 295917 – 295928 ws-0 rsch-4

**Bp = 25 line = MAGIC.175 , Chr = 2**



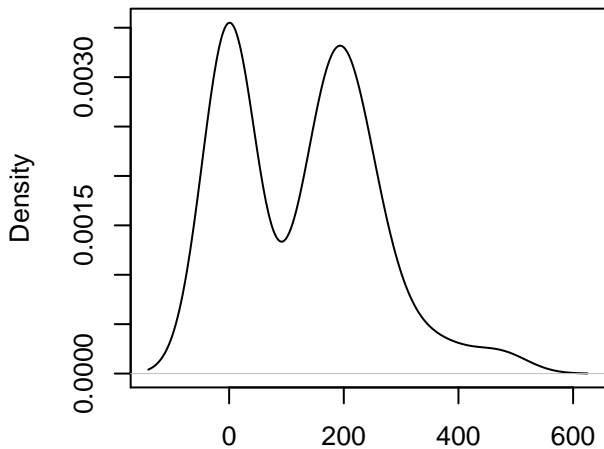
Insert size, N =50  
breakpoint: 304332 – 304346 rsch-4 hi-0

**Bp = 26 line = MAGIC.175 , Chr = 2**



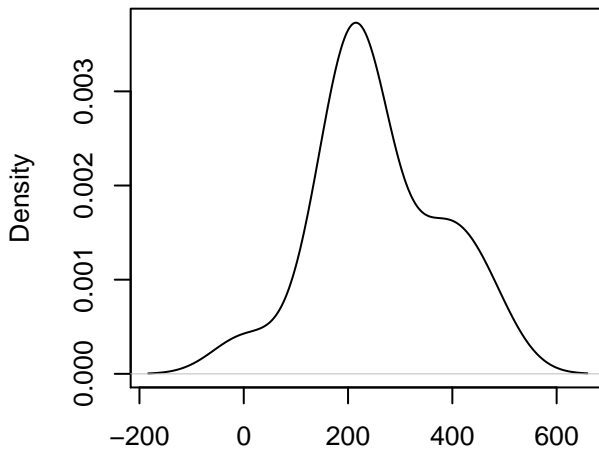
Insert size, N =86  
breakpoint: 502650 – 502653 hi-0 edi-0

**Bp = 27 line = MAGIC.175 , Chr = 2**



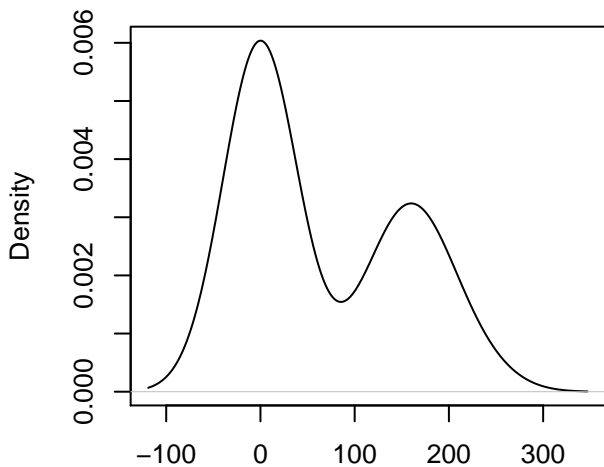
Insert size, N =77  
breakpoint: 1023566 – 1023569 edi-0 can-0

**Bp = 28 line = MAGIC.175 , Chr = 2**

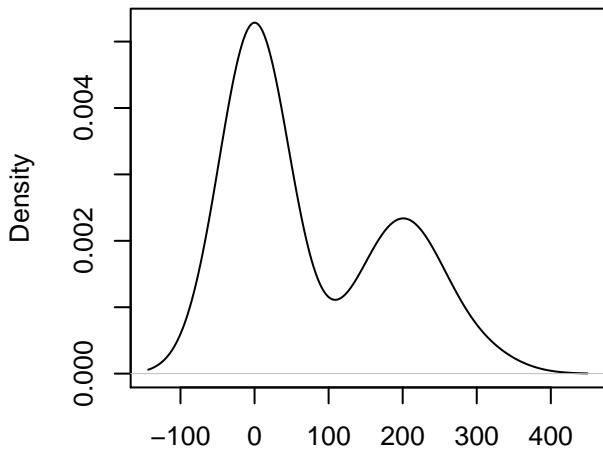


Insert size, N =17  
breakpoint: 1024035 – 1024049 can-0 edi-0

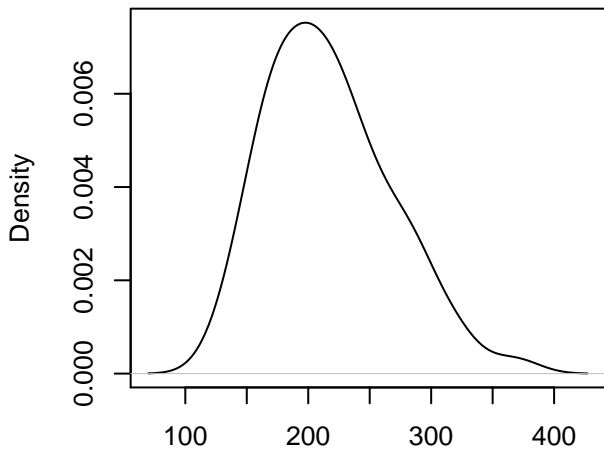
**Bp = 29 line = MAGIC.175 , Chr = 2**



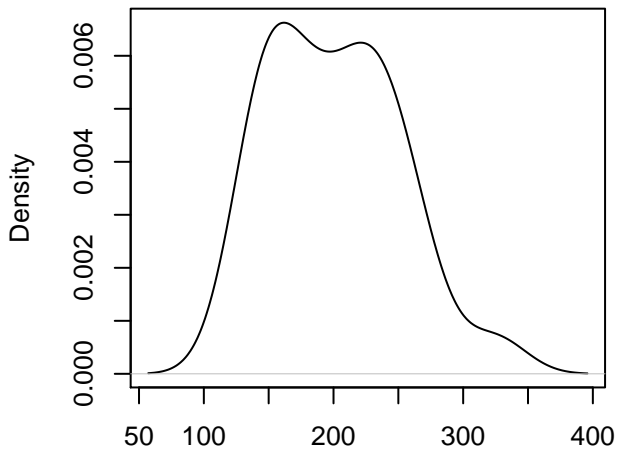
**Bp = 30 line = MAGIC.175 , Chr = 2**



**Bp = 31 line = MAGIC.175 , Chr = 2**

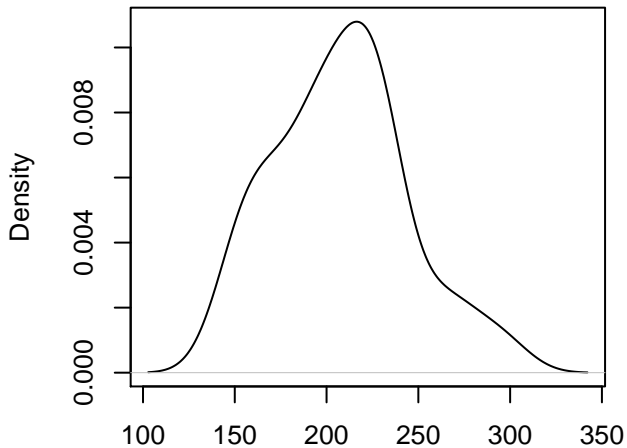


**Bp = 32 line = MAGIC.175 , Chr = 2**



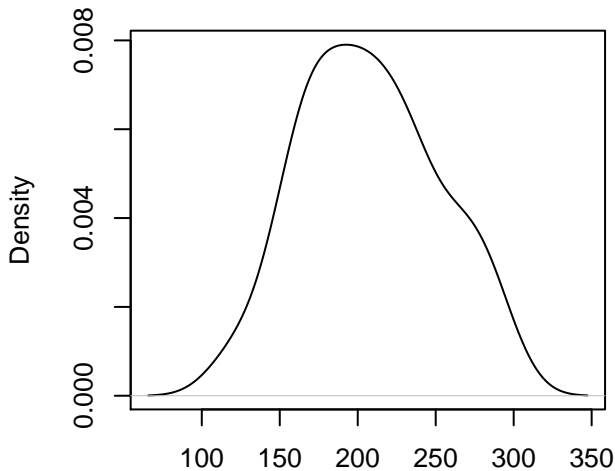


**Bp = 33 line = MAGIC.175 , Chr = 2**



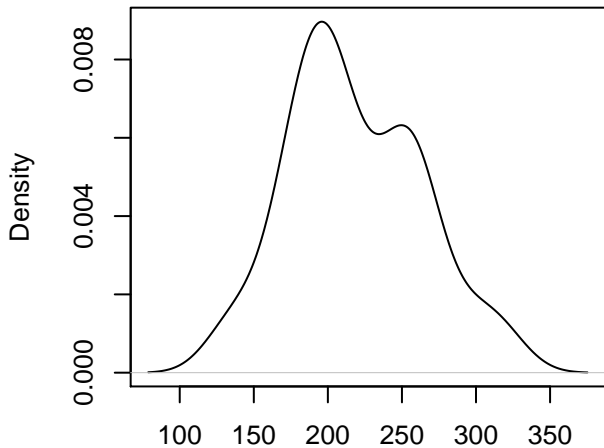
Insert size, N =41  
breakpoint: 10850820 – 10850837 col-0 edi-0

**Bp = 34 line = MAGIC.175 , Chr = 2**



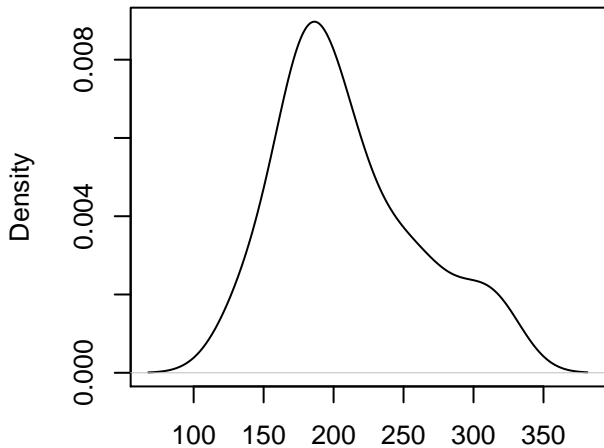
Insert size, N =53  
breakpoint: 13580933 – 13580968 edi-0 col-0

**Bp = 35 line = MAGIC.175 , Chr = 3**



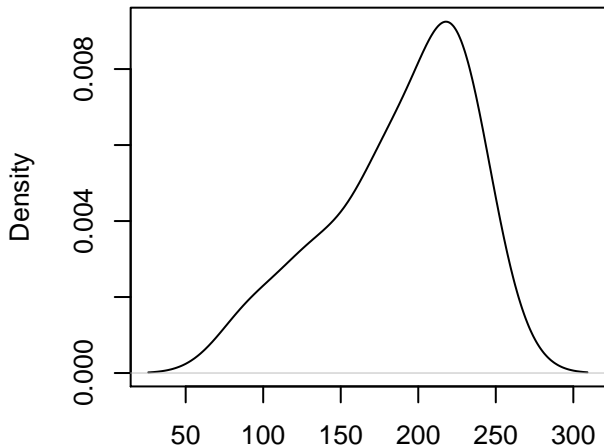
Insert size, N =49  
breakpoint: 7867509 – 7868437 wu-0 mt-0

**Bp = 36 line = MAGIC.175 , Chr = 3**



Insert size, N =34  
breakpoint: 7912449 – 7912521 mt-0 sf-2

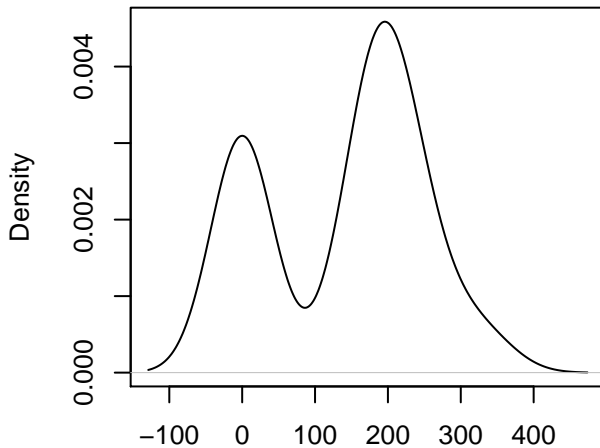
**Bp = 37 line = MAGIC.175 , Chr = 3**



Insert size, N =13

breakpoint: 9613227 – 9613263 sf-2 zu-0

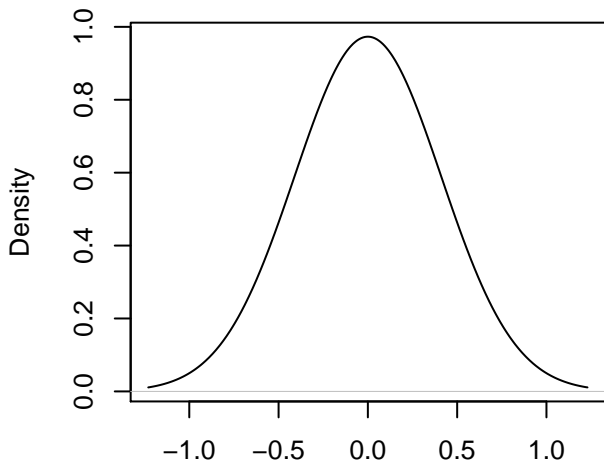
**Bp = 38 line = MAGIC.175 , Chr = 3**



Insert size, N =57

breakpoint: 9625650 – 9625659 zu-0 sf-2

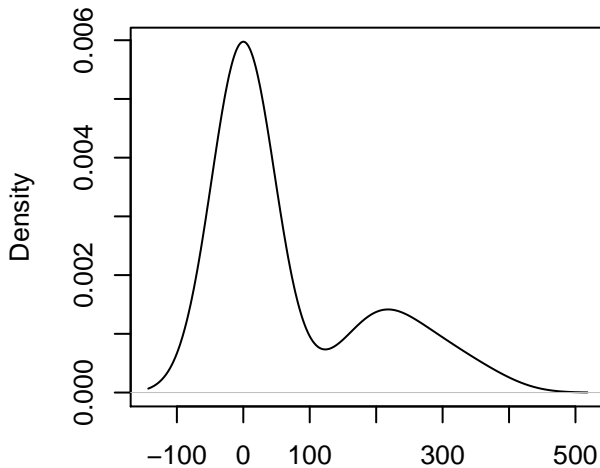
**Bp = 39 line = MAGIC.175 , Chr = 3**



Insert size, N =51

breakpoint: 10478560 – 10478566 sf-2 ws-0

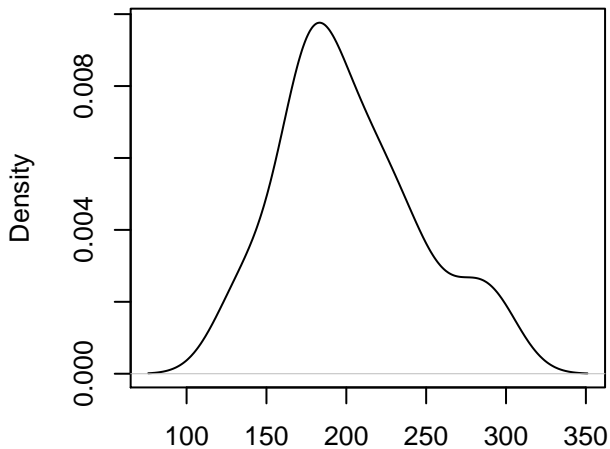
**Bp = 40 line = MAGIC.175 , Chr = 3**



Insert size, N =49

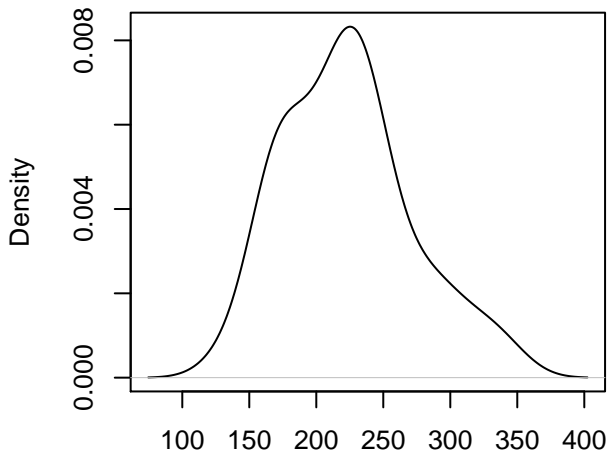
breakpoint: 10483074 – 10483075 ws-0 sf-2

**Bp = 41 line = MAGIC.175 , Chr = 3**



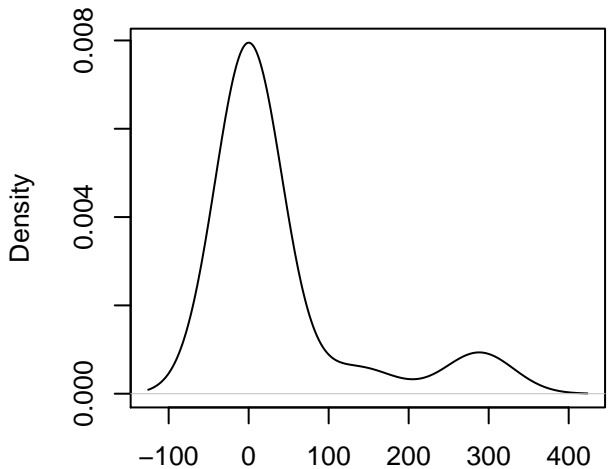
Insert size, N =53  
breakpoint: 11075422 – 11075459 sf-2 edi-0

**Bp = 42 line = MAGIC.175 , Chr = 3**



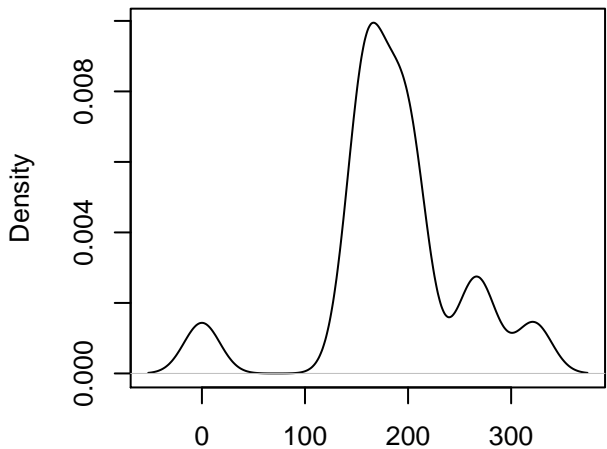
Insert size, N =41  
breakpoint: 11807574 – 11807581 edi-0 sf-2

**Bp = 43 line = MAGIC.175 , Chr = 3**



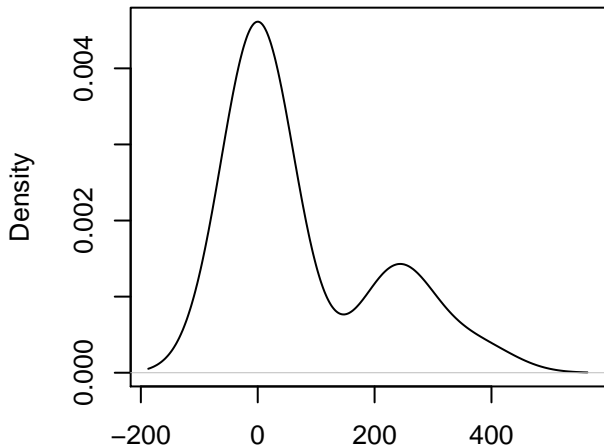
Insert size, N =30  
breakpoint: 12936289 – 12936343 sf-2 ws-0

**Bp = 44 line = MAGIC.175 , Chr = 3**



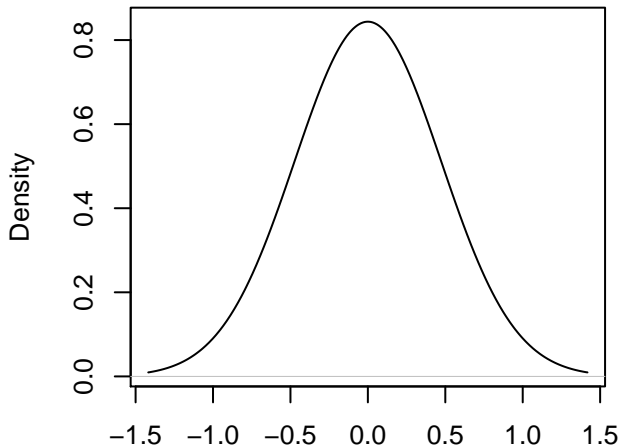
Insert size, N =16  
breakpoint: 13105013 – 13105017 ws-0 can-0

**Bp = 45 line = MAGIC.175 , Chr = 3**



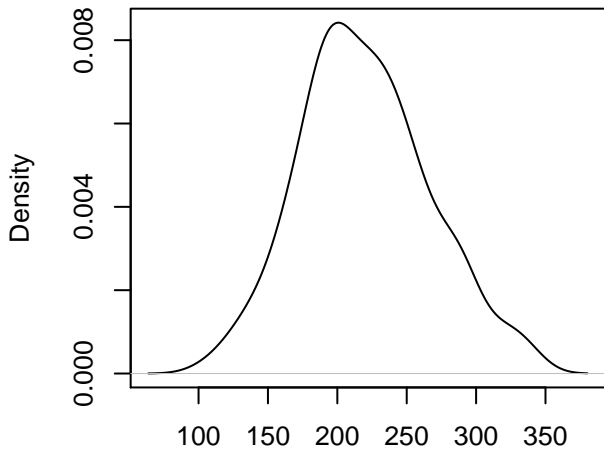
Insert size, N =18  
breakpoint: 13105755 – 13105801 can-0 po-0

**Bp = 46 line = MAGIC.175 , Chr = 3**



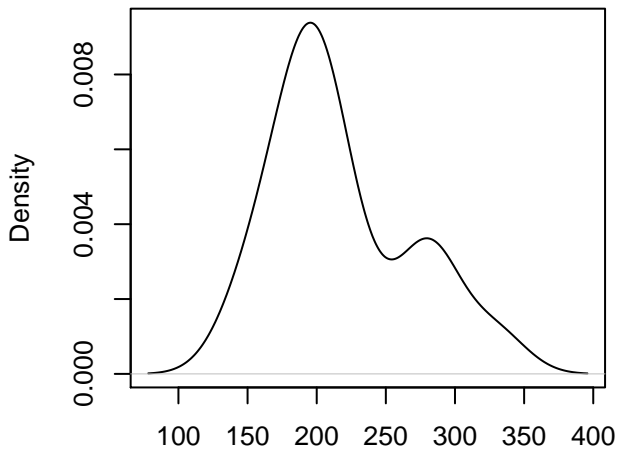
Insert size, N =25  
breakpoint: 13127534 – 13127535 po-0 sf-2

**Bp = 47 line = MAGIC.175 , Chr = 3**



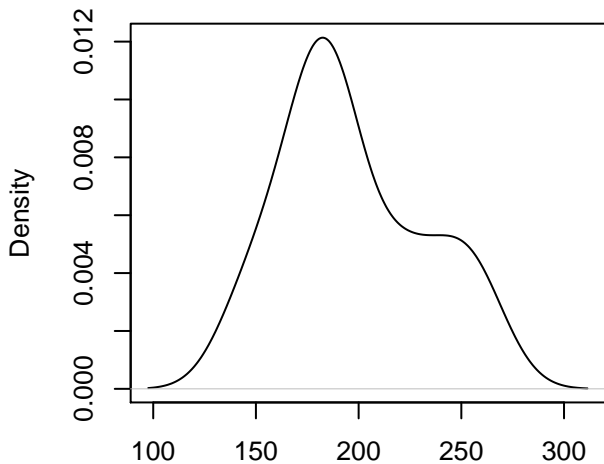
Insert size, N =136  
breakpoint: 13664525 – 13664535 sf-2 no-0

**Bp = 48 line = MAGIC.175 , Chr = 3**

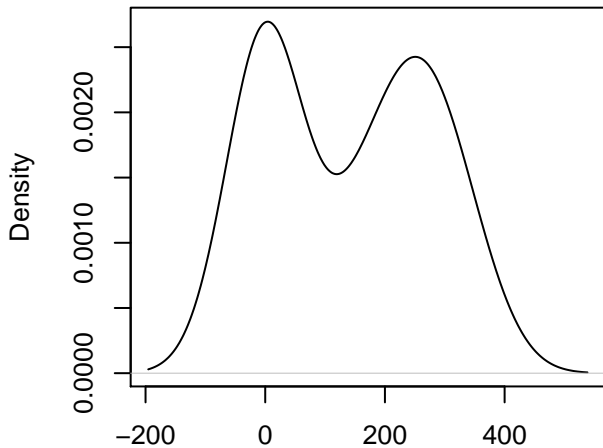


Insert size, N =16  
breakpoint: 13964507 – 13964508 no-0 sf-2

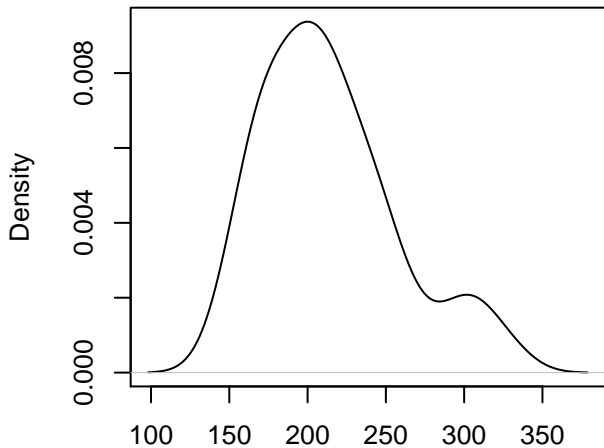
**Bp = 49 line = MAGIC.175 , Chr = 3**



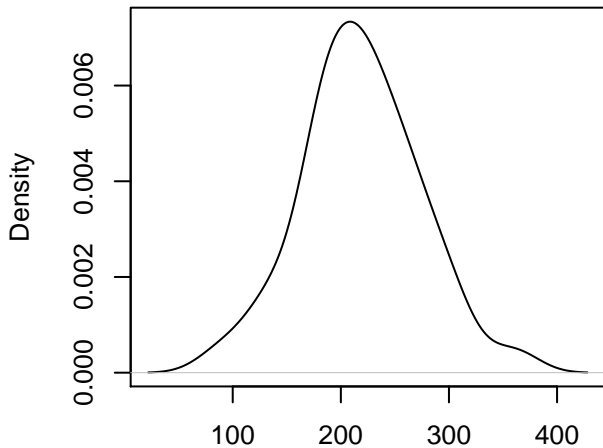
**Bp = 50 line = MAGIC.175 , Chr = 3**



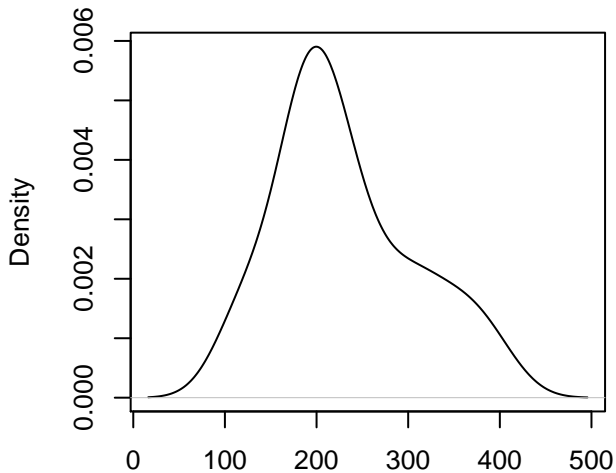
**Bp = 51 line = MAGIC.175 , Chr = 3**



**Bp = 52 line = MAGIC.175 , Chr = 3**



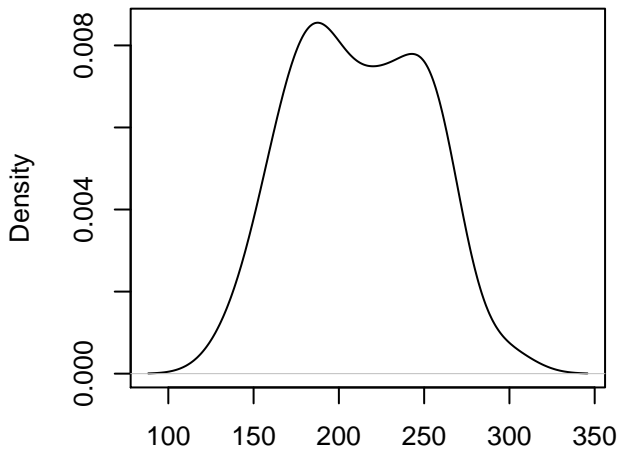
**Bp = 53 line = MAGIC.175 , Chr = 3**



Insert size, N =47

breakpoint: 23019788 – 23019789 can-0 wu-0

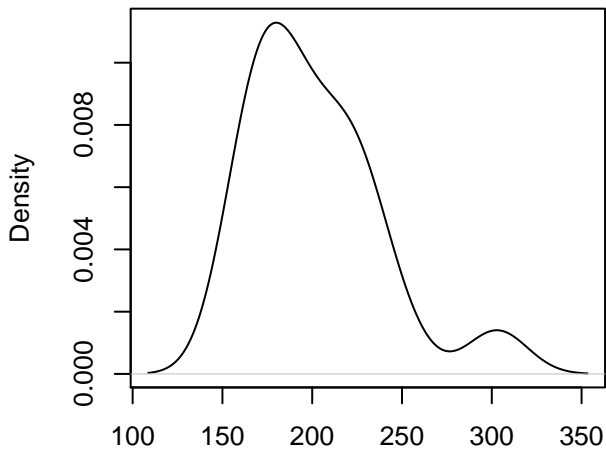
**Bp = 54 line = MAGIC.175 , Chr = 4**



Insert size, N =51

breakpoint: 1508834 – 1508897 rsch-4 hi-0

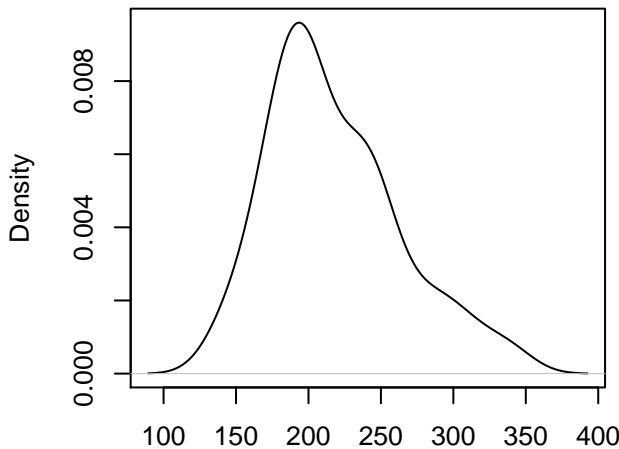
**Bp = 55 line = MAGIC.175 , Chr = 4**



Insert size, N =17

breakpoint: 1673848 – 1673874 hi-0 edi-0

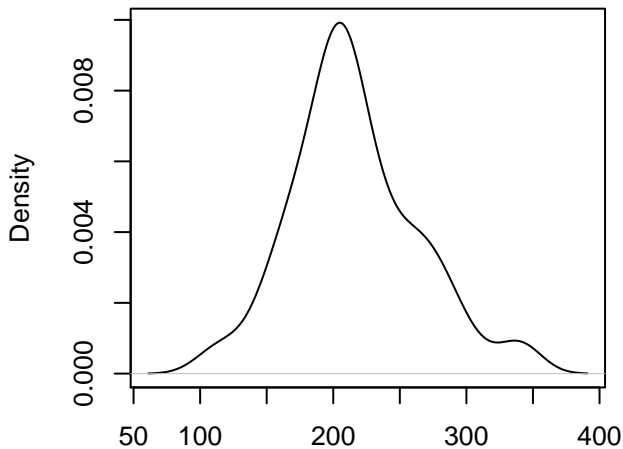
**Bp = 56 line = MAGIC.175 , Chr = 4**



Insert size, N =65

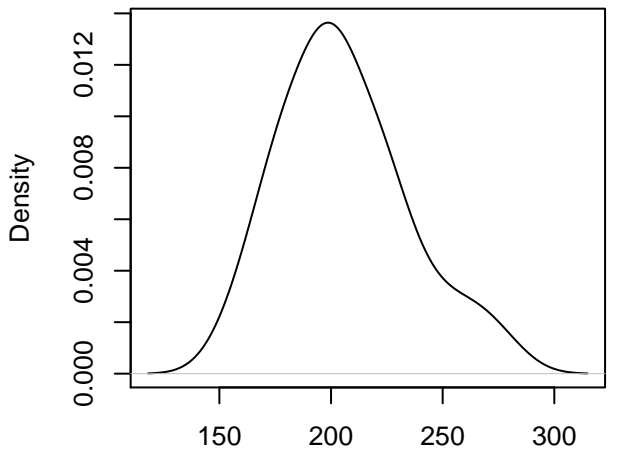
breakpoint: 1772648 – 1772681 edi-0 hi-0

**Bp = 57 line = MAGIC.175 , Chr = 4**



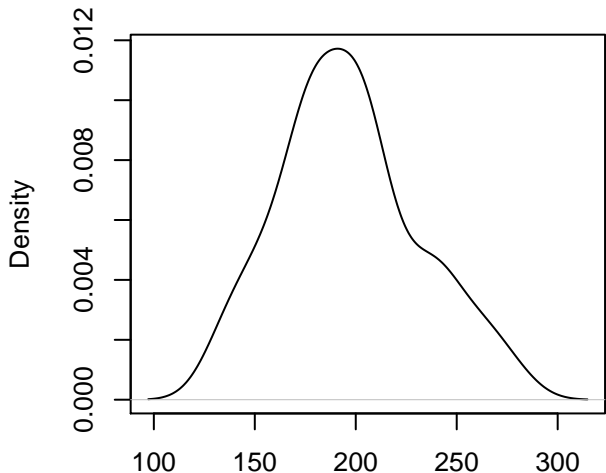
Insert size, N =56  
breakpoint: 5299500 – 5299595 hi-0 wu-0

**Bp = 58 line = MAGIC.175 , Chr = 4**



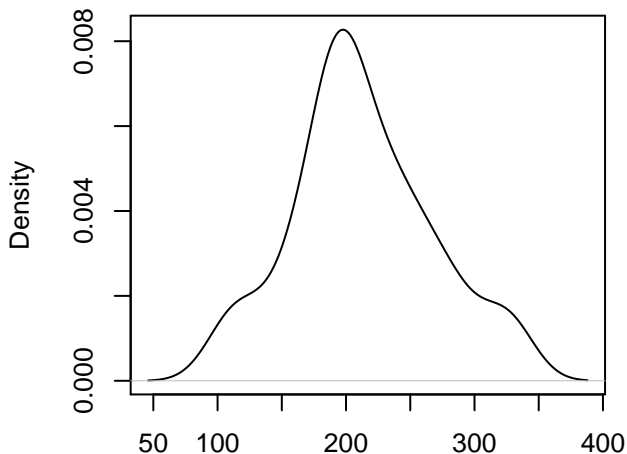
Insert size, N =40  
breakpoint: 6816901 – 6816916 wu-0 can-0

**Bp = 59 line = MAGIC.175 , Chr = 4**



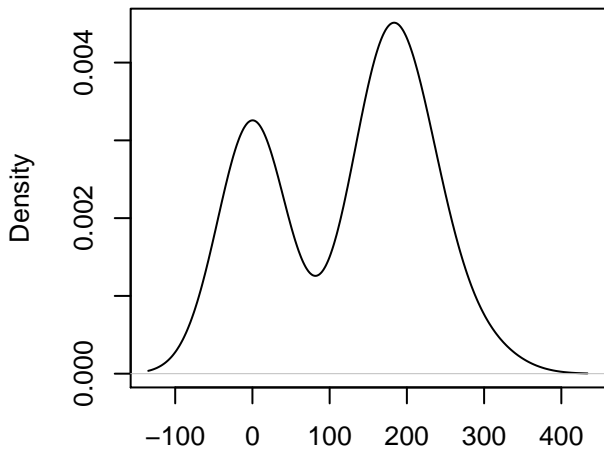
Insert size, N =39  
breakpoint: 7369867 – 7369868 can-0 wu-0

**Bp = 60 line = MAGIC.175 , Chr = 4**



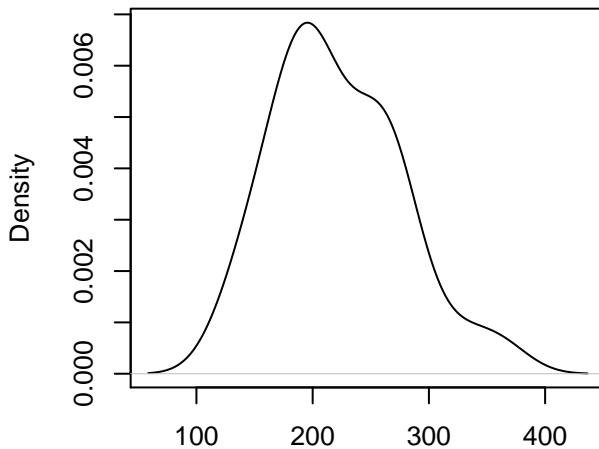
Insert size, N =46  
breakpoint: 7371208 – 7371267 wu-0 can-0

**Bp = 61 line = MAGIC.175 , Chr = 4**



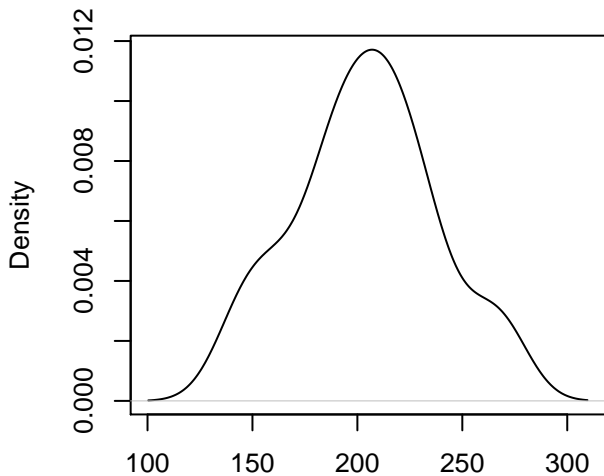
Insert size, N =30  
breakpoint: 7780807 – 7780815 can-0 ws-0

**Bp = 62 line = MAGIC.175 , Chr = 4**



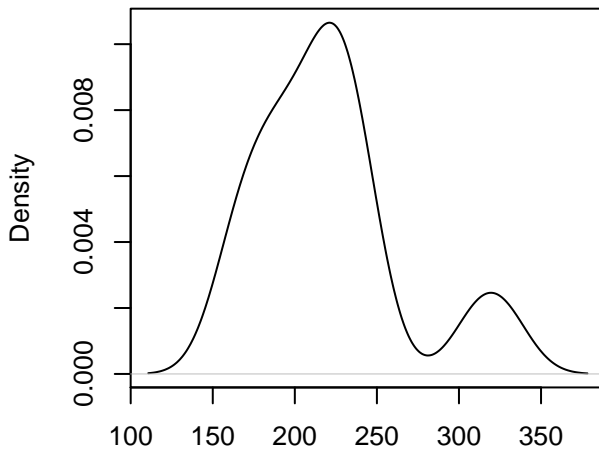
Insert size, N =29  
breakpoint: 8736721 – 8736839 ws-0 can-0

**Bp = 63 line = MAGIC.175 , Chr = 4**



Insert size, N =27  
breakpoint: 8860350 – 8860411 can-0 ws-0

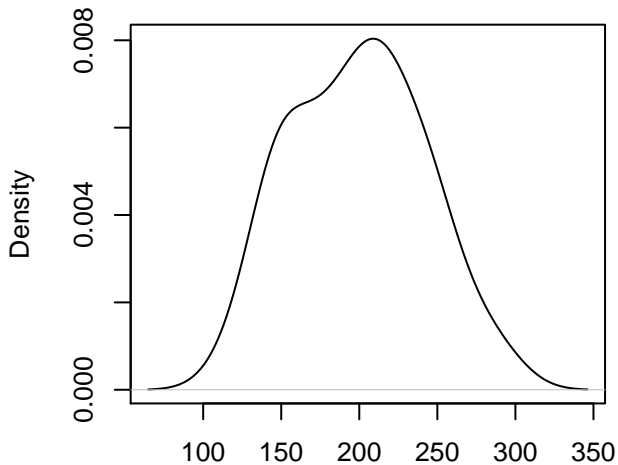
**Bp = 64 line = MAGIC.175 , Chr = 4**



Insert size, N =17  
breakpoint: 9550827 – 9550859 ws-0 can-0

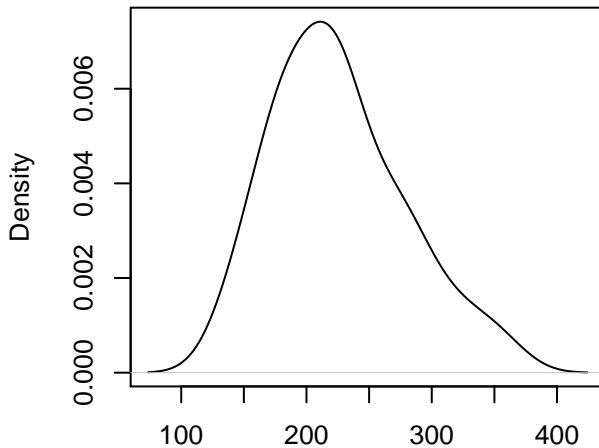


**Bp = 65 line = MAGIC.175 , Chr = 4**



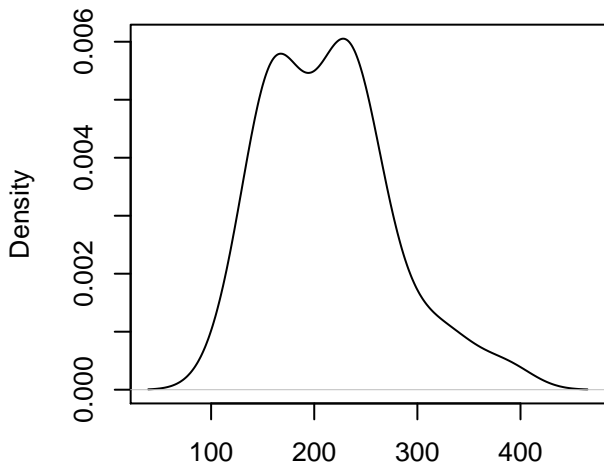
Insert size, N =31  
breakpoint: 9583248 – 9583261 can-0 ws-0

**Bp = 66 line = MAGIC.175 , Chr = 4**



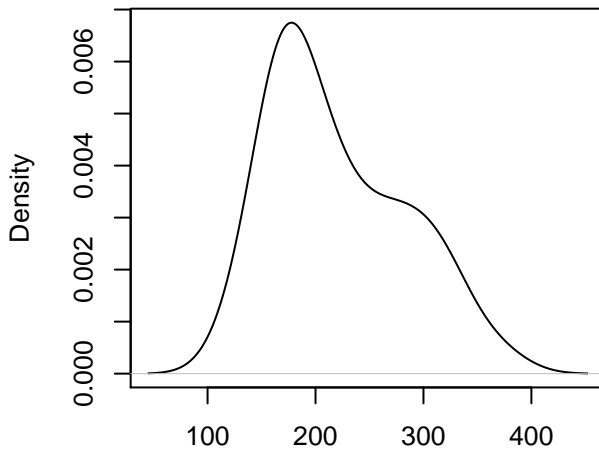
Insert size, N =42  
breakpoint: 10841832 – 10841912 ws-0 wu-0

**Bp = 67 line = MAGIC.175 , Chr = 5**



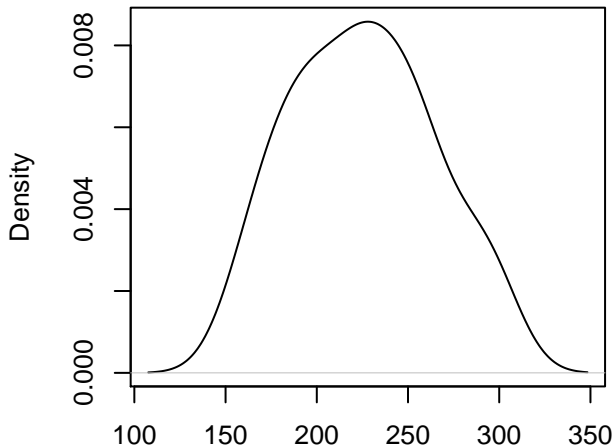
Insert size, N =36  
breakpoint: 91535 – 91538 ws-0 col-0

**Bp = 68 line = MAGIC.175 , Chr = 5**



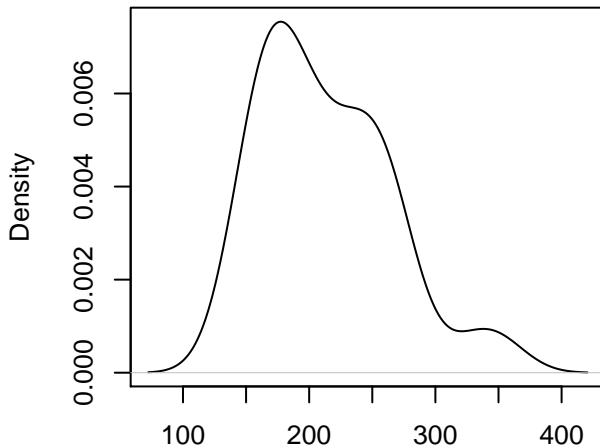
Insert size, N =43  
breakpoint: 842295 – 842329 col-0 ws-0

**Bp = 69 line = MAGIC.175 , Chr = 5**



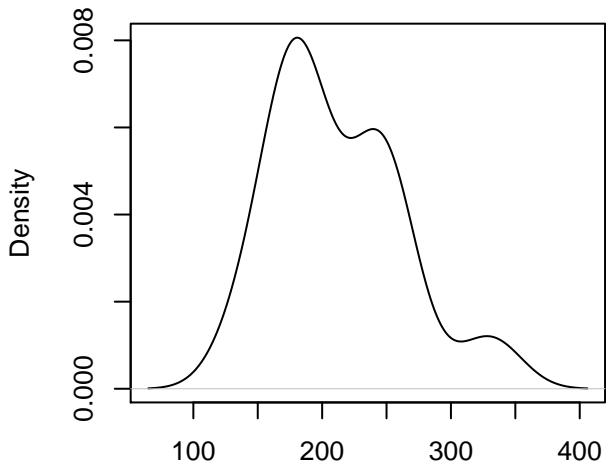
Insert size, N =44  
breakpoint: 5647354 – 5647357 ws-0 no-0

**Bp = 70 line = MAGIC.175 , Chr = 5**



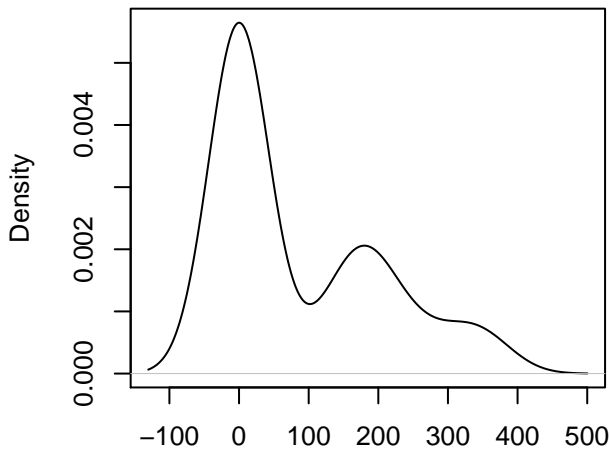
Insert size, N =34  
breakpoint: 5675077 – 5675100 no-0 ws-0

**Bp = 71 line = MAGIC.175 , Chr = 5**



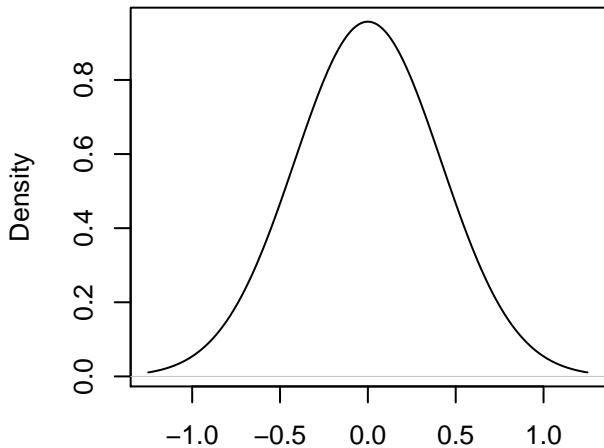
Insert size, N =28  
breakpoint: 7953267 – 7953409 ws-0 tsu-0

**Bp = 72 line = MAGIC.175 , Chr = 5**

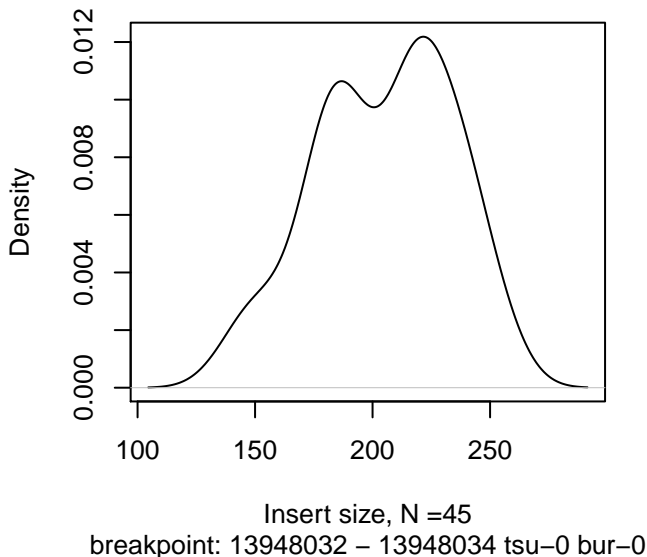


Insert size, N =83  
breakpoint: 10060211 – 10060213 tsu-0 edi-0

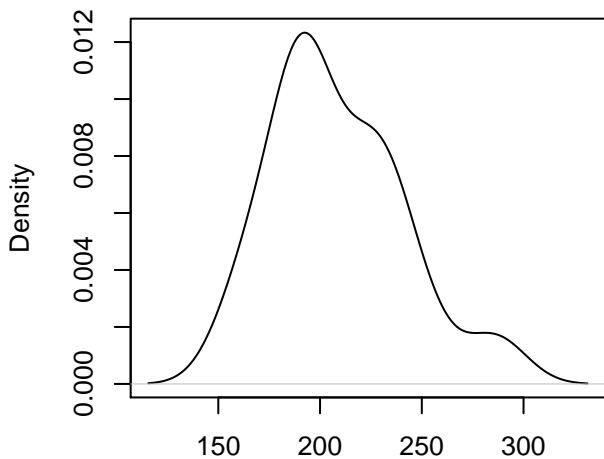
**Bp = 73 line = MAGIC.175 , Chr = 5**



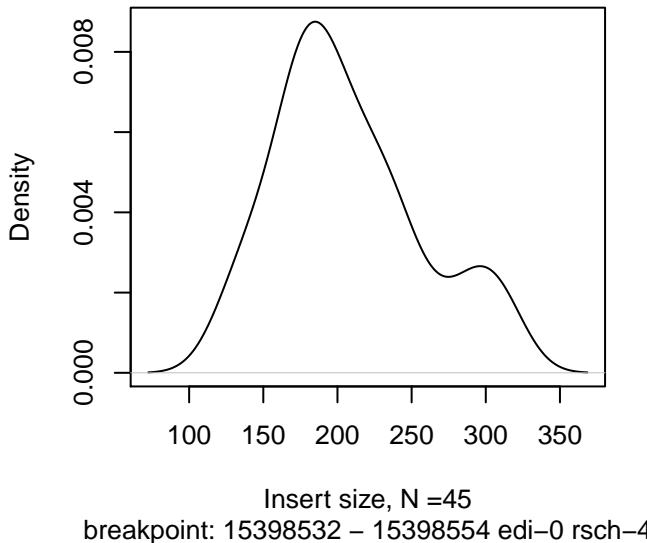
**Bp = 74 line = MAGIC.175 , Chr = 5**



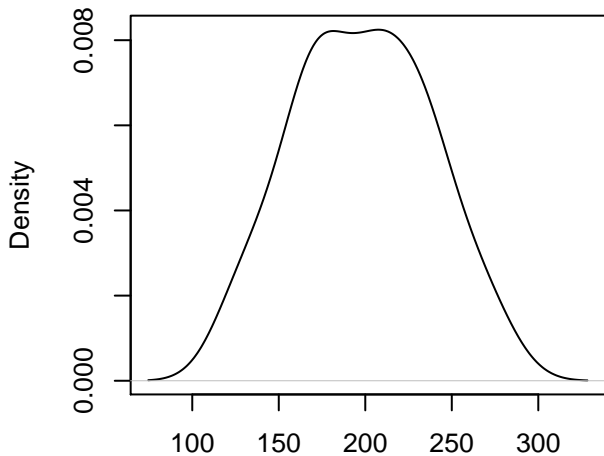
**Bp = 75 line = MAGIC.175 , Chr = 5**



**Bp = 76 line = MAGIC.175 , Chr = 5**



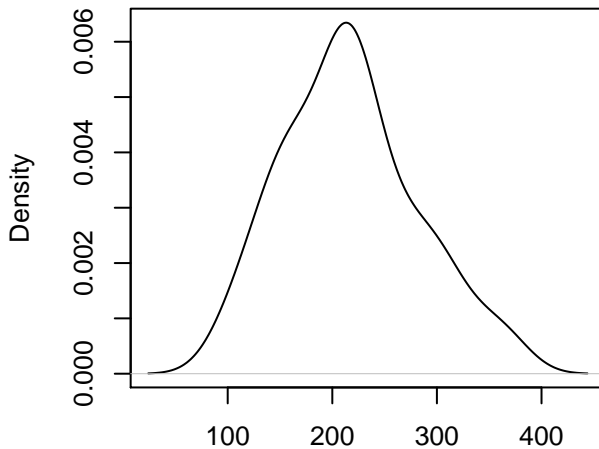
**Bp = 77 line = MAGIC.175 , Chr = 5**



Insert size, N =41

breakpoint: 20071711 – 20071719 rsch-4 edi-0

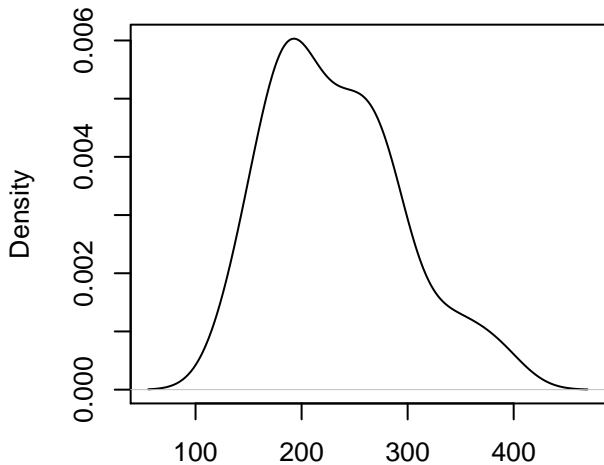
**Bp = 78 line = MAGIC.175 , Chr = 5**



Insert size, N =47

breakpoint: 20072225 – 20072248 edi-0 rsch-4

**Bp = 79 line = MAGIC.175 , Chr = 5**



Insert size, N =52

breakpoint: 20993598 – 20993630 rsch-4 can-0