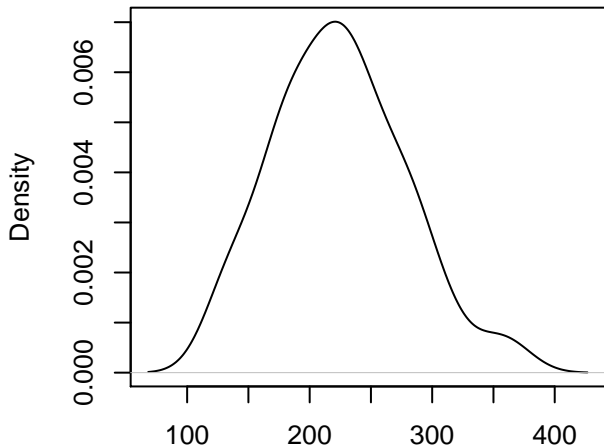
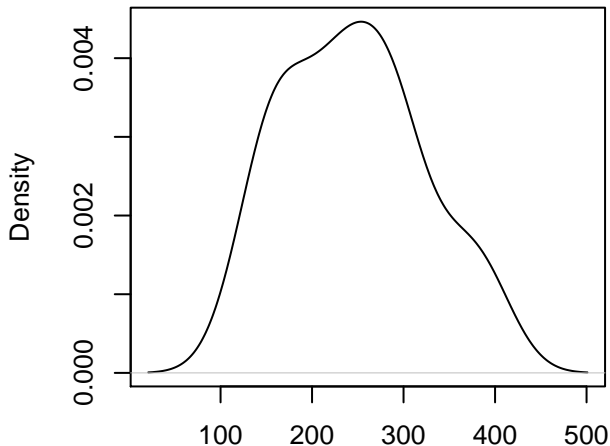


**Bp = 1 line = MAGIC.329 , Chr = 1**



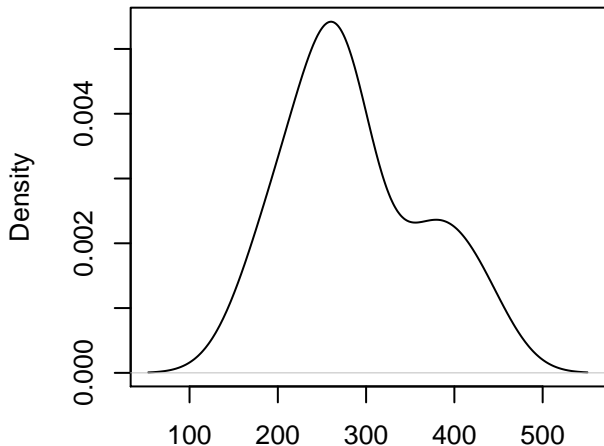
Insert size, N =53  
breakpoint: 2216994 – 2217183 ws-0 bur-0

**Bp = 2 line = MAGIC.329 , Chr = 1**



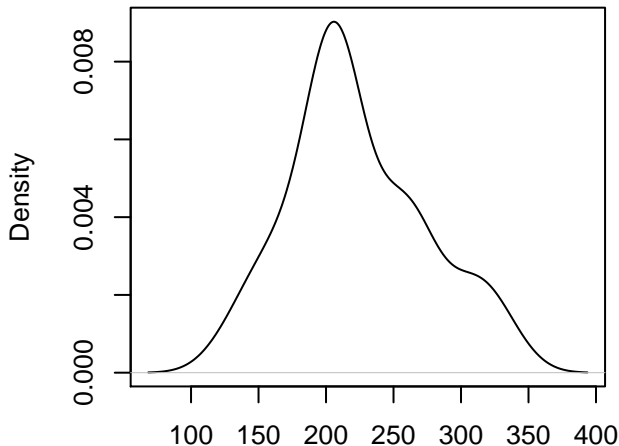
Insert size, N =30  
breakpoint: 4134412 – 4134471 bur-0 ler-0

**Bp = 3 line = MAGIC.329 , Chr = 1**



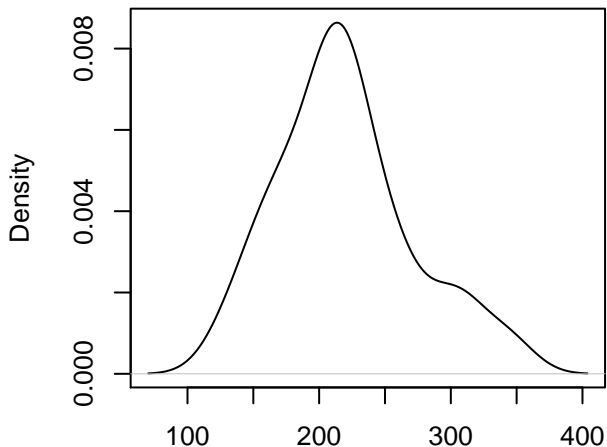
Insert size, N =21  
breakpoint: 7399754 – 7399975 ler-0 ws-0

**Bp = 4 line = MAGIC.329 , Chr = 1**



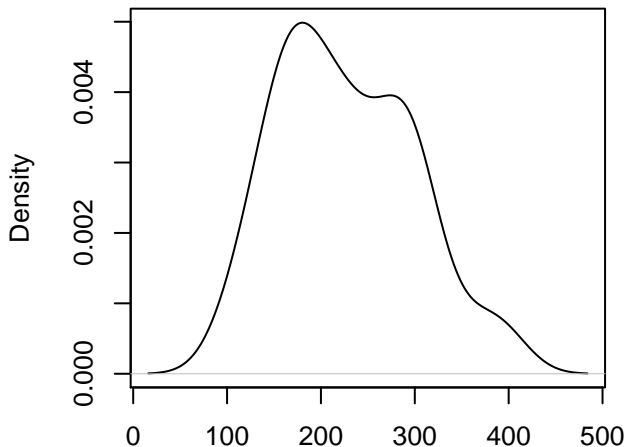
Insert size, N =37  
breakpoint: 8708272 – 8708296 ws-0 ler-0

**Bp = 5 line = MAGIC.329 , Chr = 1**



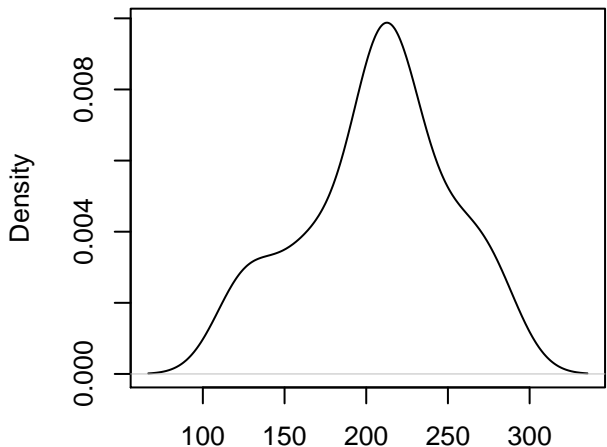
Insert size, N =23  
breakpoint: 9417679 – 9417862 ler-0 oy-0

**Bp = 6 line = MAGIC.329 , Chr = 1**



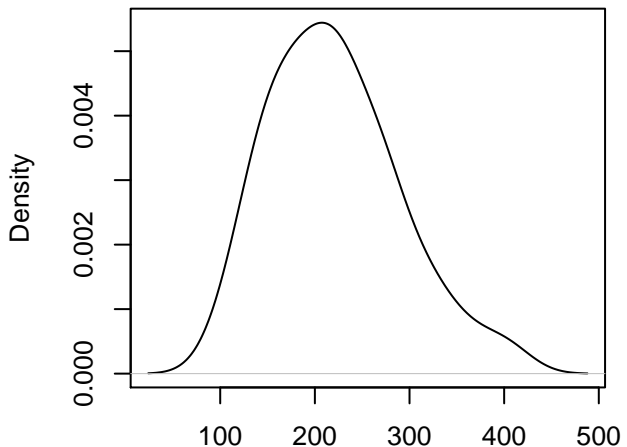
Insert size, N =50  
breakpoint: 9459360 – 9459470 oy-0 ws-0

**Bp = 7 line = MAGIC.329 , Chr = 1**



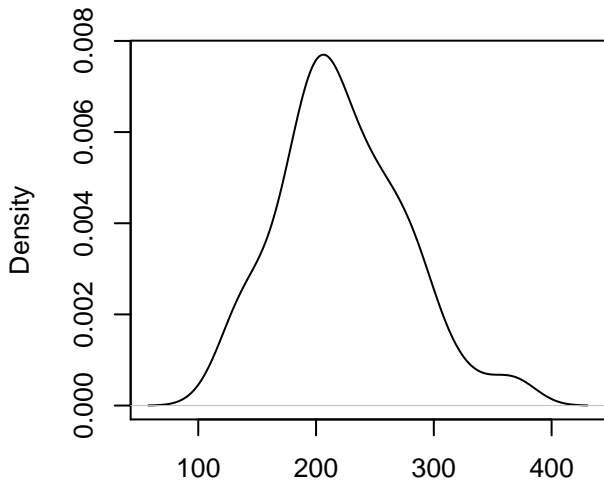
Insert size, N =29  
breakpoint: 12964565 – 12964615 ws-0 ler-0

**Bp = 8 line = MAGIC.329 , Chr = 1**



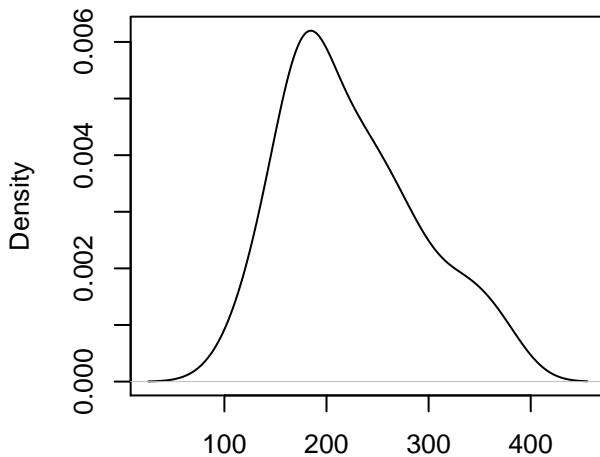
Insert size, N =63  
breakpoint: 13573625 – 13573628 ler-0 ws-0

**Bp = 9 line = MAGIC.329 , Chr = 1**



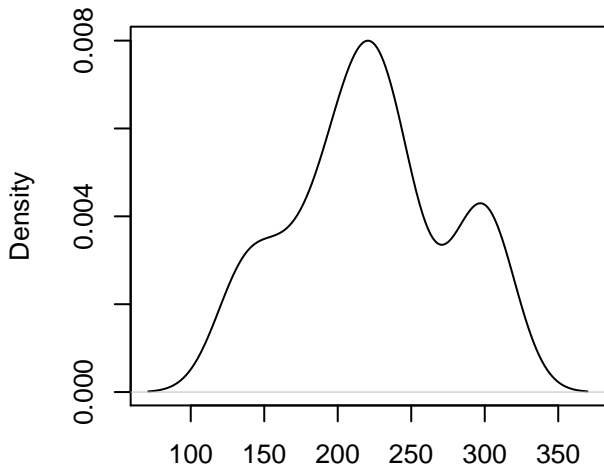
Insert size, N =112  
breakpoint: 15087517 – 15087531 ws=0 ler=0

**Bp = 10 line = MAGIC.329 , Chr = 1**



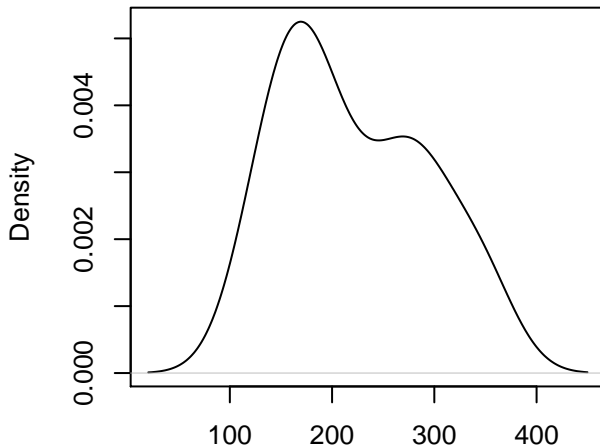
Insert size, N =59  
breakpoint: 15645277 – 15645281 ler=0 ws=0

**Bp = 11 line = MAGIC.329 , Chr = 1**



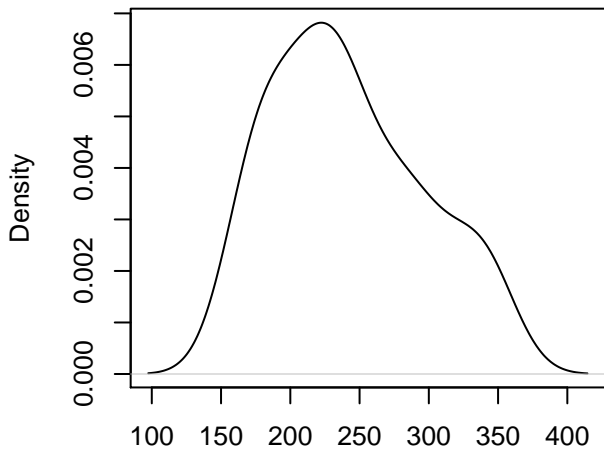
Insert size, N =22  
breakpoint: 15880961 – 15880986 ws=0 ler=0

**Bp = 12 line = MAGIC.329 , Chr = 1**



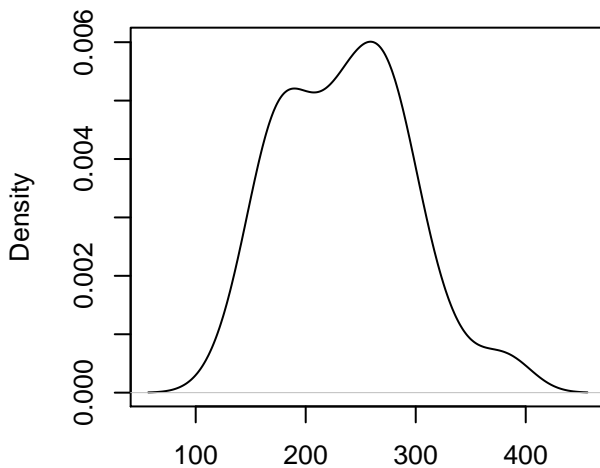
Insert size, N =27  
breakpoint: 17196012 – 17196043 ler=0 ws=0

**Bp = 13 line = MAGIC.329 , Chr = 1**



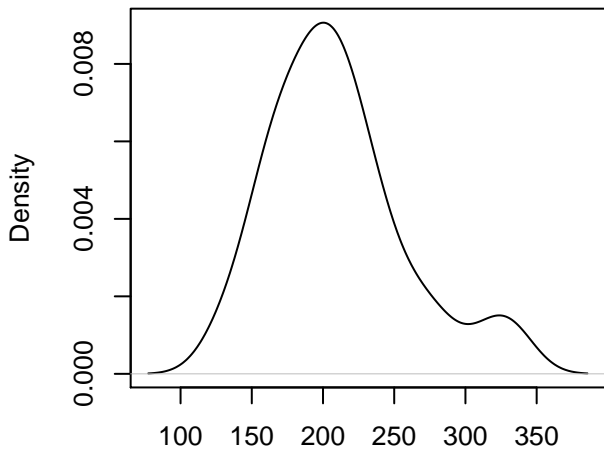
Insert size, N =47  
breakpoint: 22470800 – 22470915 ws-0 ler-0

**Bp = 14 line = MAGIC.329 , Chr = 1**



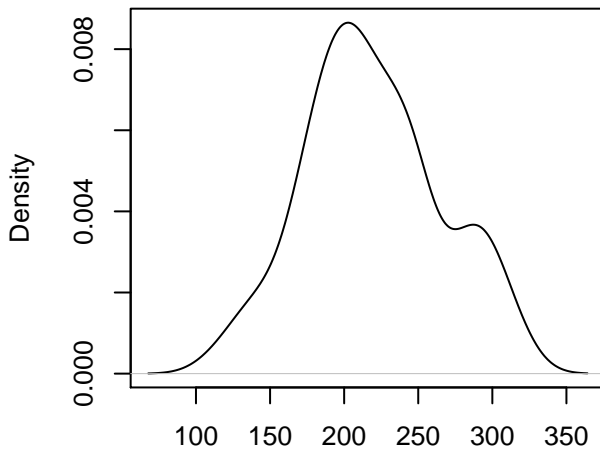
Insert size, N =58  
breakpoint: 22959290 – 22959406 ler-0 sf-2

**Bp = 15 line = MAGIC.329 , Chr = 1**



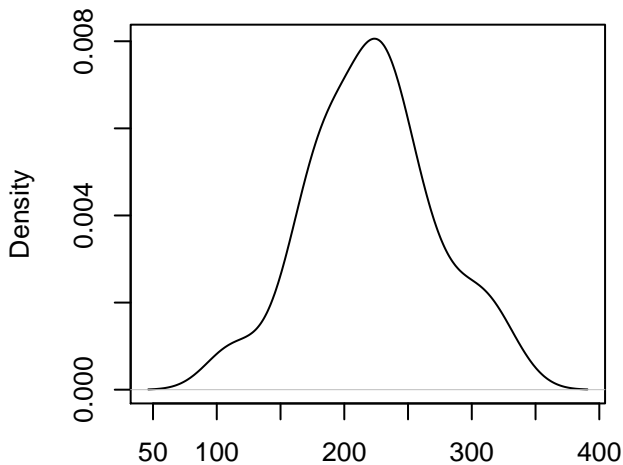
Insert size, N =41  
breakpoint: 23682299 – 23682591 sf-2 hi-0

**Bp = 16 line = MAGIC.329 , Chr = 1**

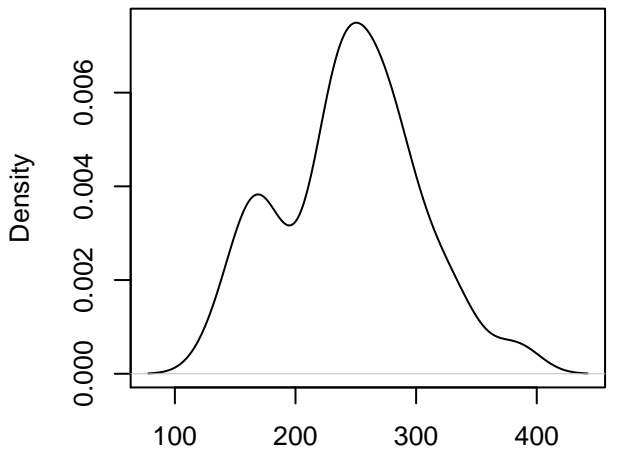


Insert size, N =56  
breakpoint: 24425428 – 24425429 hi-0 ler-0

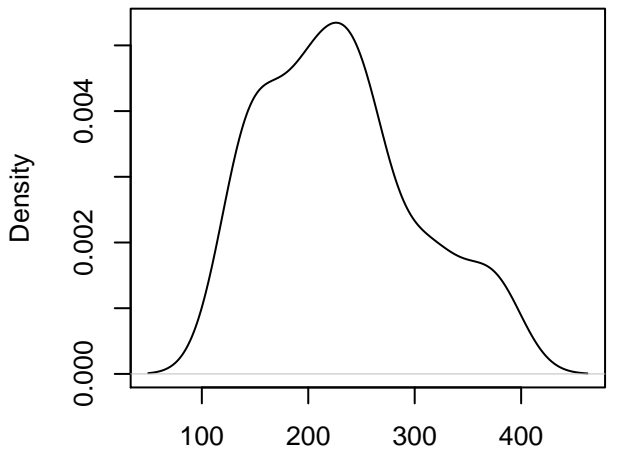
**Bp = 17 line = MAGIC.329 , Chr = 1**



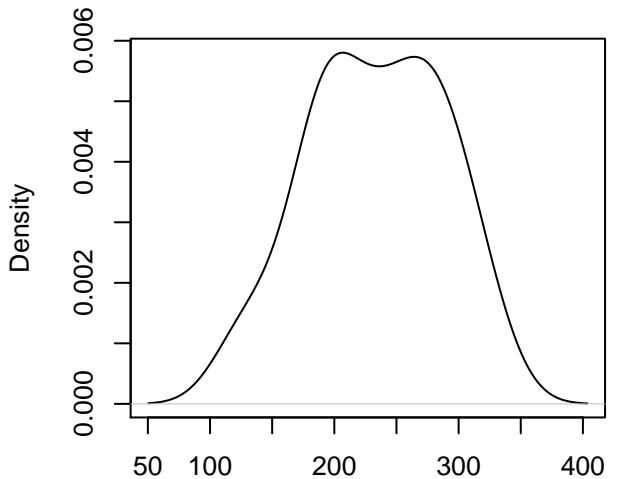
**Bp = 18 line = MAGIC.329 , Chr = 2**



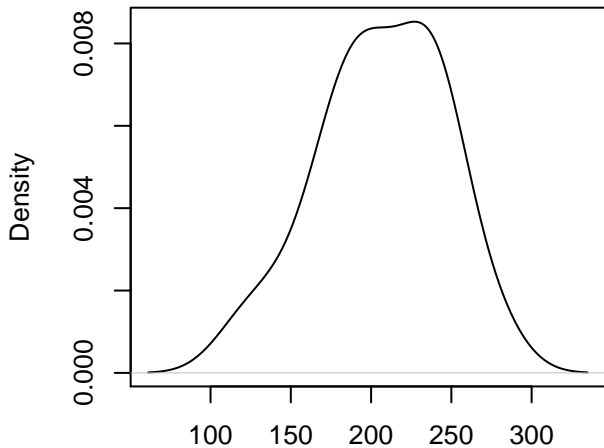
**Bp = 19 line = MAGIC.329 , Chr = 2**



**Bp = 20 line = MAGIC.329 , Chr = 2**

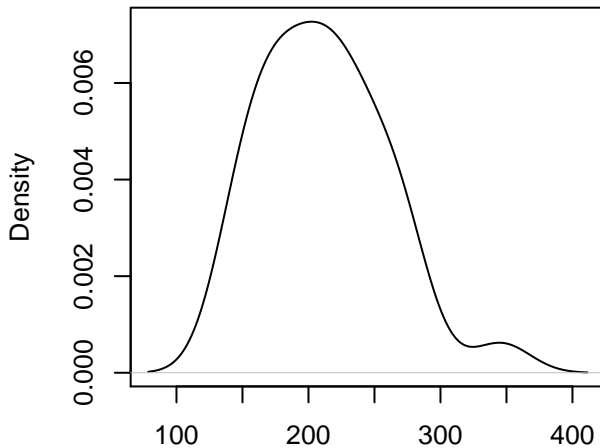


**Bp = 21 line = MAGIC.329 , Chr = 2**



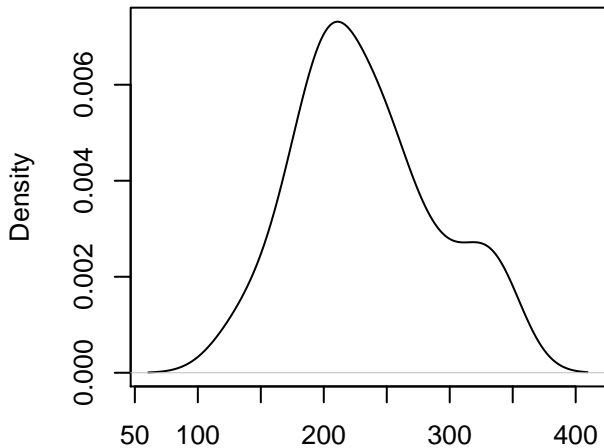
Insert size, N =20  
breakpoint: 7448171 – 7448183 zu-0 ct-1

**Bp = 22 line = MAGIC.329 , Chr = 2**



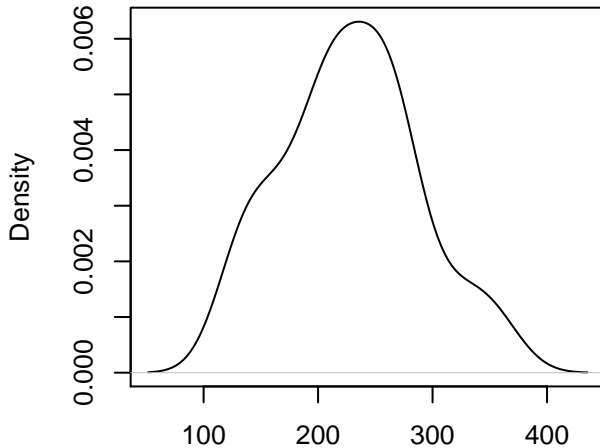
Insert size, N =30  
breakpoint: 10062911 – 10063164 ct-1 zu-0

**Bp = 23 line = MAGIC.329 , Chr = 2**



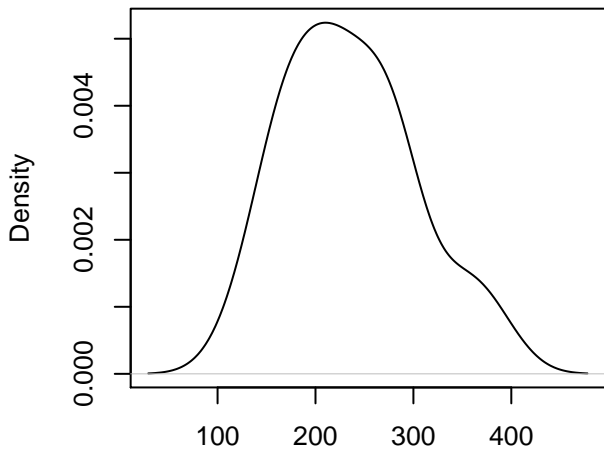
Insert size, N =30  
breakpoint: 10566622 – 10566692 zu-0 ct-1

**Bp = 24 line = MAGIC.329 , Chr = 2**



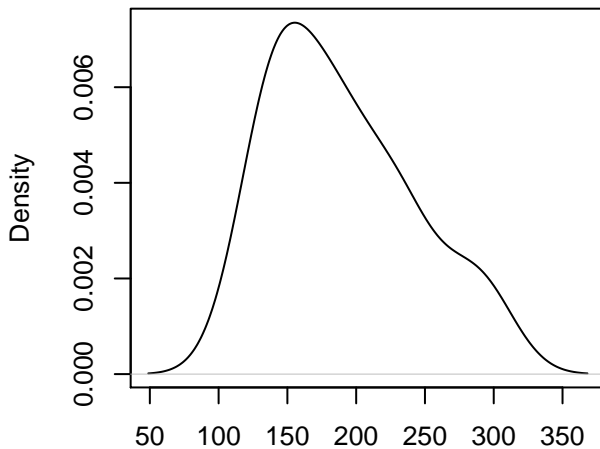
Insert size, N =54  
breakpoint: 15890476 – 15890485 ct-1 ws-0

**Bp = 25 line = MAGIC.329 , Chr = 2**



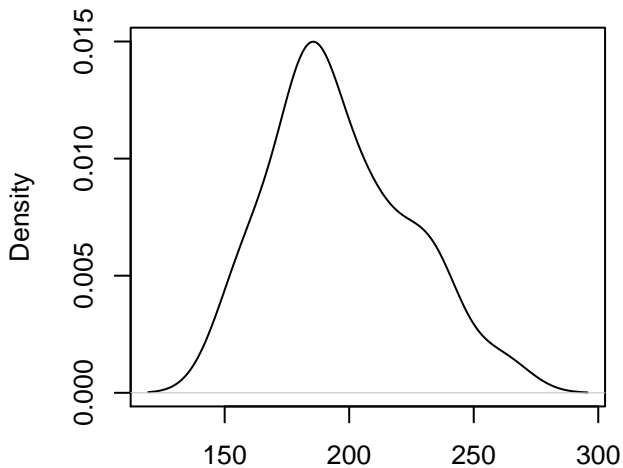
Insert size, N =25  
breakpoint: 18280513 – 18280699 ws-0 wil-2

**Bp = 26 line = MAGIC.329 , Chr = 3**



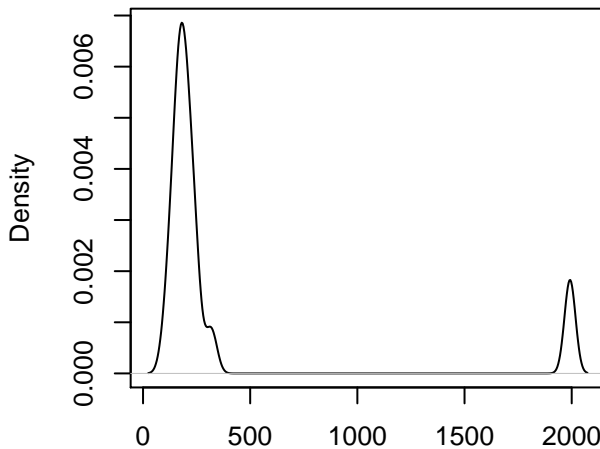
Insert size, N =24  
breakpoint: 6054753 – 6054795 no-0 zu-0

**Bp = 27 line = MAGIC.329 , Chr = 3**



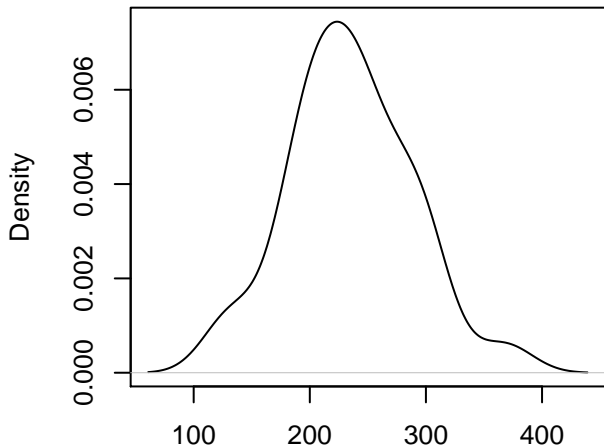
Insert size, N =24  
breakpoint: 10337752 – 10337773 zu-0 mt-0

**Bp = 28 line = MAGIC.329 , Chr = 3**



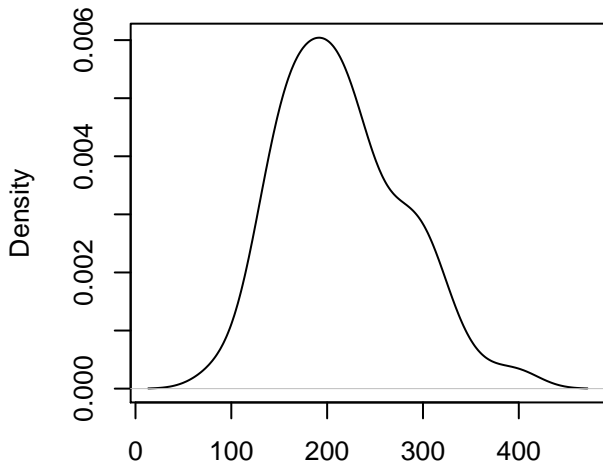
Insert size, N =34  
breakpoint: 10542192 – 10542197 mt-0 ws-0

**Bp = 29 line = MAGIC.329 , Chr = 3**



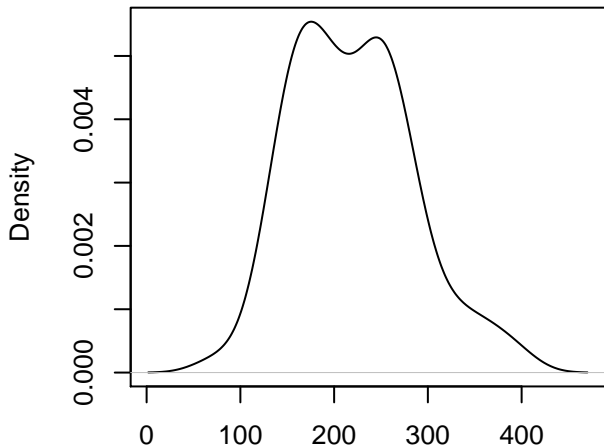
Insert size, N =28  
breakpoint: 11655787 – 11655814 ws-0 mt-0

**Bp = 30 line = MAGIC.329 , Chr = 3**



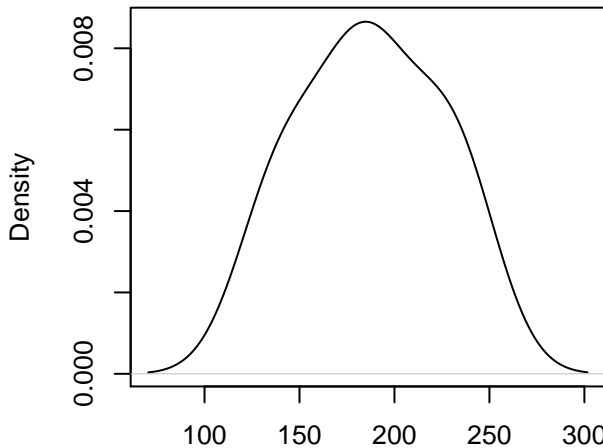
Insert size, N =53  
breakpoint: 11854524 – 11854554 mt-0 ws-0

**Bp = 31 line = MAGIC.329 , Chr = 3**



Insert size, N =88  
breakpoint: 12669489 – 12669492 ws-0 mt-0

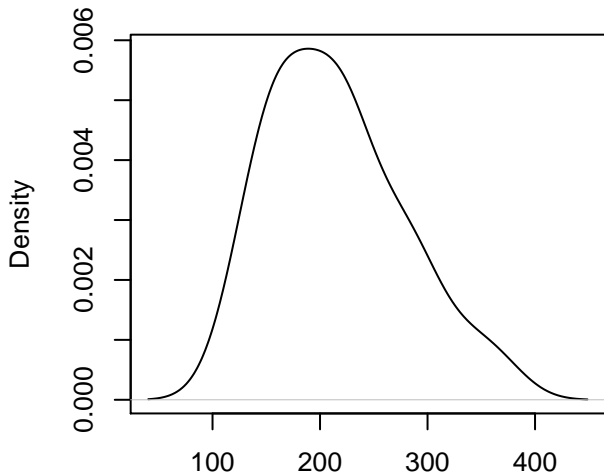
**Bp = 32 line = MAGIC.329 , Chr = 3**



Insert size, N =9  
breakpoint: 12725848 – 12725857 mt-0 wil-2

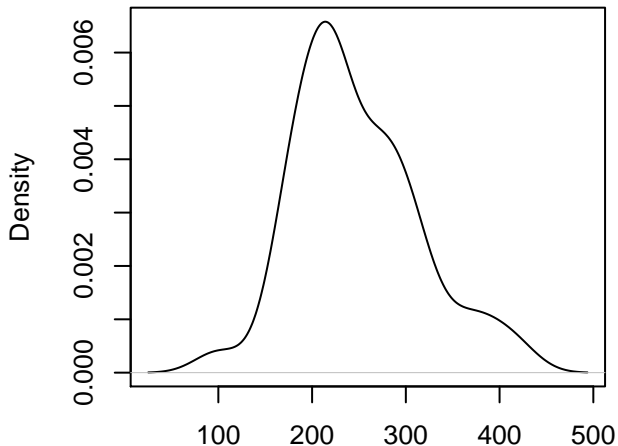


**Bp = 33 line = MAGIC.329 , Chr = 3**



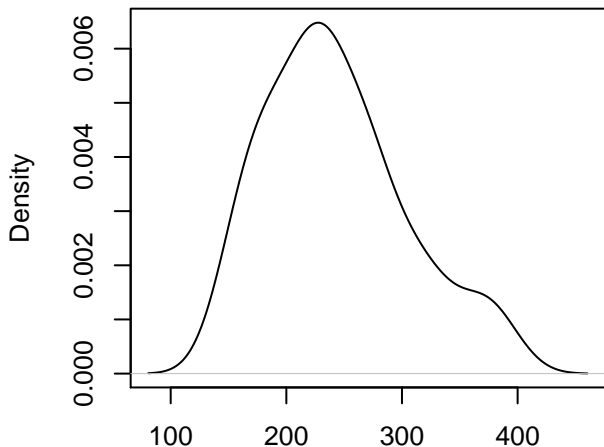
Insert size, N =26  
breakpoint: 12729544 – 12729687 wil-2 ct-1

**Bp = 34 line = MAGIC.329 , Chr = 3**



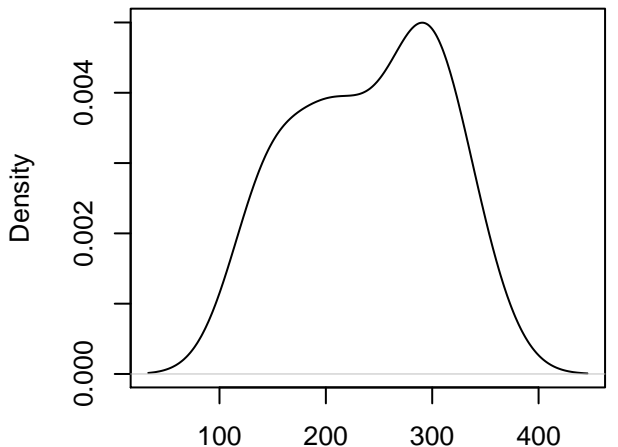
Insert size, N =41  
breakpoint: 12786316 – 12786355 ct-1 mt-0

**Bp = 35 line = MAGIC.329 , Chr = 3**



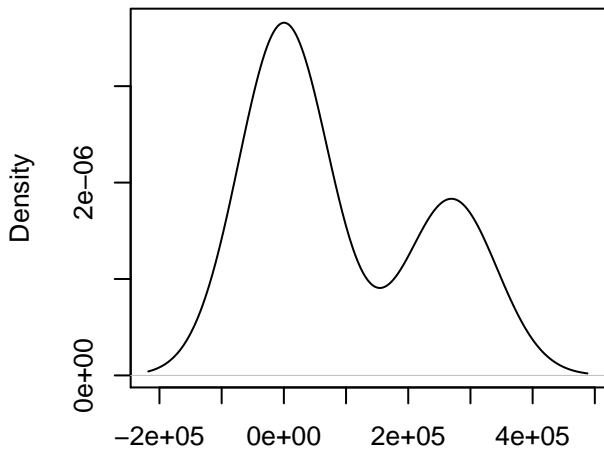
Insert size, N =68  
breakpoint: 13485880 – 13485891 mt-0 ws-0

**Bp = 36 line = MAGIC.329 , Chr = 3**



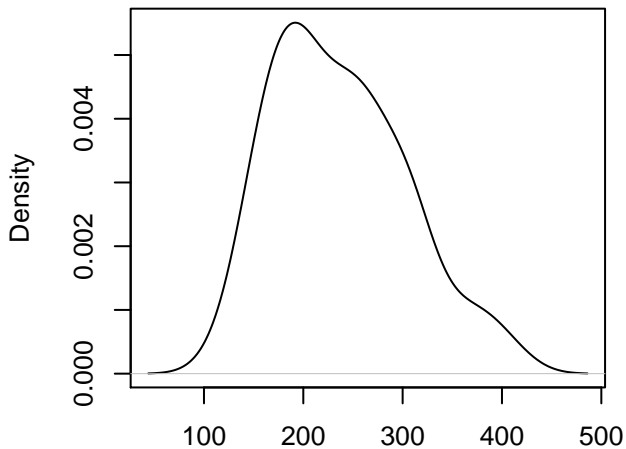
Insert size, N =23  
breakpoint: 14484312 – 14484504 ws-0 wil-2

**Bp = 37 line = MAGIC.329 , Chr = 3**



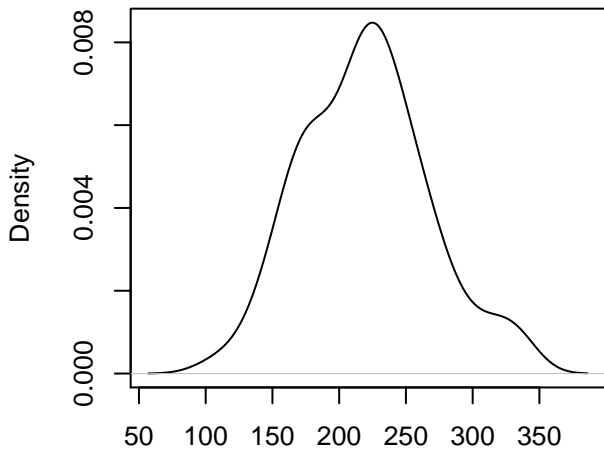
Insert size, N =3  
breakpoint: 14551406 – 14551442 wil-2 mt-0

**Bp = 38 line = MAGIC.329 , Chr = 3**



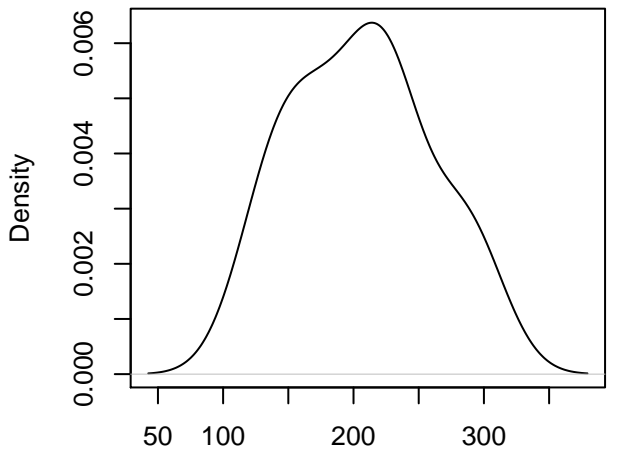
Insert size, N =50  
breakpoint: 14584290 – 14584311 mt-0 ws-0

**Bp = 39 line = MAGIC.329 , Chr = 3**



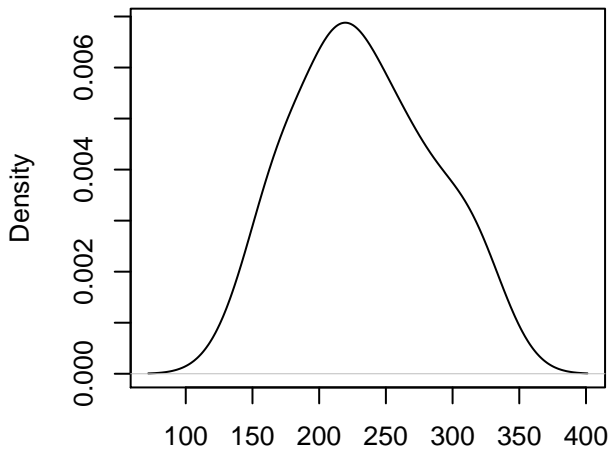
Insert size, N =97  
breakpoint: 14830867 – 14830893 ws-0 mt-0

**Bp = 40 line = MAGIC.329 , Chr = 3**

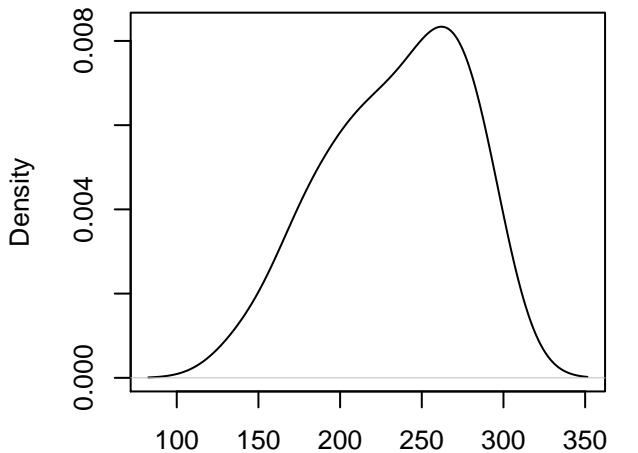


Insert size, N =16  
breakpoint: 15504021 – 15504045 mt-0 zu-0

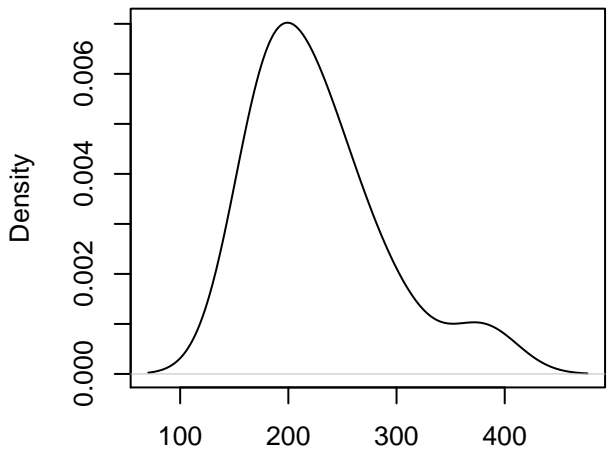
**Bp = 41 line = MAGIC.329 , Chr = 3**



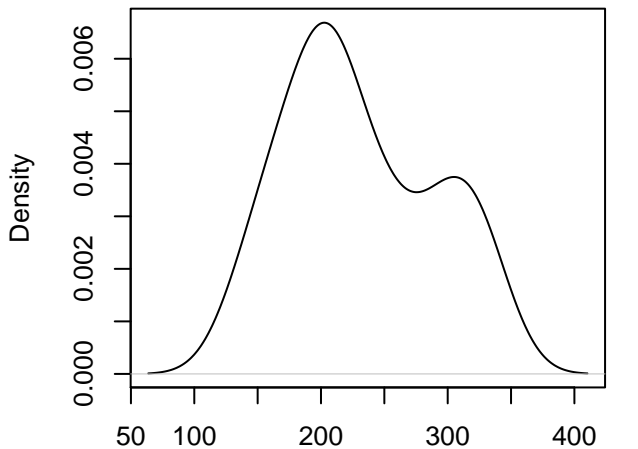
**Bp = 42 line = MAGIC.329 , Chr = 3**



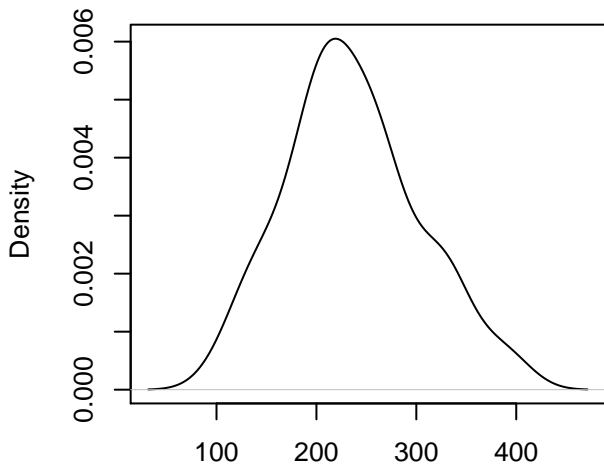
**Bp = 43 line = MAGIC.329 , Chr = 3**



**Bp = 44 line = MAGIC.329 , Chr = 4**



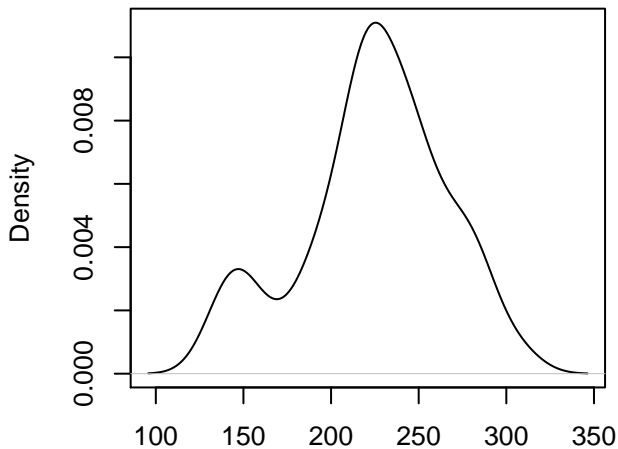
**Bp = 45 line = MAGIC.329 , Chr = 4**



Insert size, N =44

breakpoint: 1778988 – 1778992 wil-2 ws-0

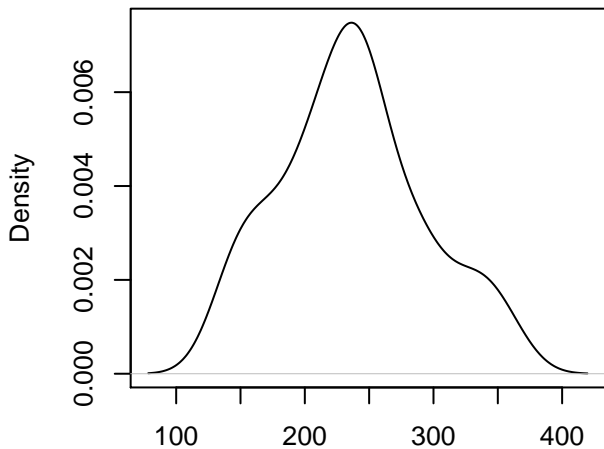
**Bp = 46 line = MAGIC.329 , Chr = 4**



Insert size, N =42

breakpoint: 3143694 – 3143712 ws-0 wil-2

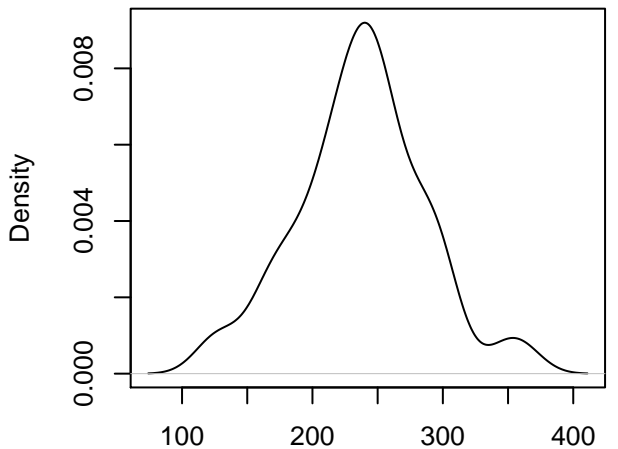
**Bp = 47 line = MAGIC.329 , Chr = 4**



Insert size, N =52

breakpoint: 3271015 – 3271076 wil-2 ws-0

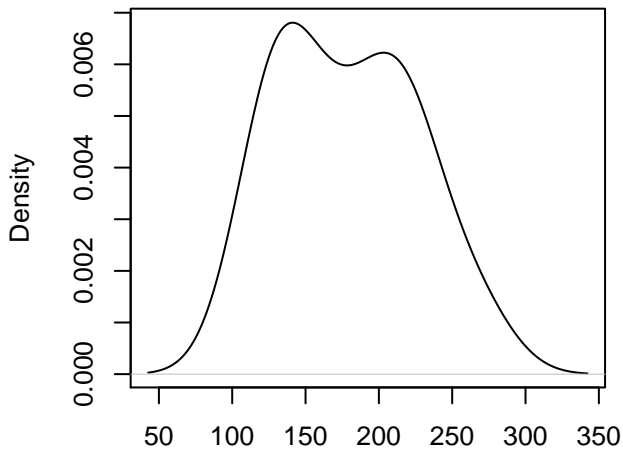
**Bp = 48 line = MAGIC.329 , Chr = 4**



Insert size, N =48

breakpoint: 4316723 – 4316738 ws-0 wil-2

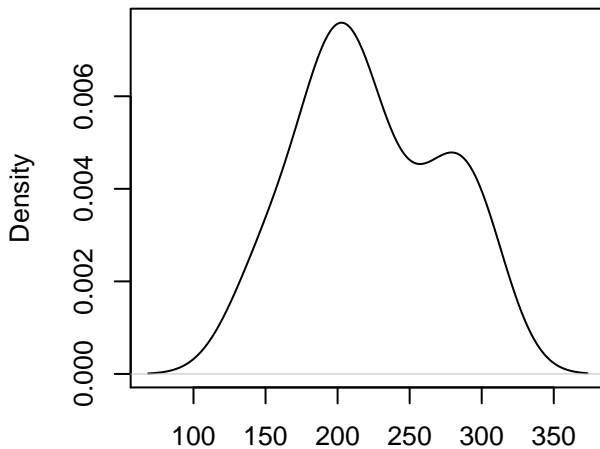
**Bp = 49 line = MAGIC.329 , Chr = 4**



Insert size, N =13

breakpoint: 4510644 – 4510662 wil-2 edi-0

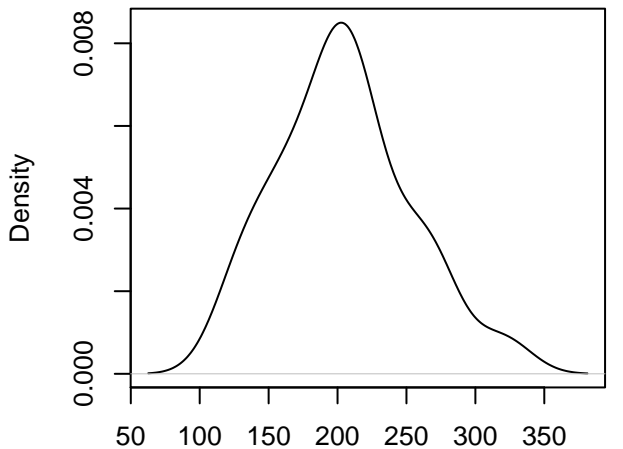
**Bp = 50 line = MAGIC.329 , Chr = 4**



Insert size, N =26

breakpoint: 4604061 – 4604131 edi-0 wil-2

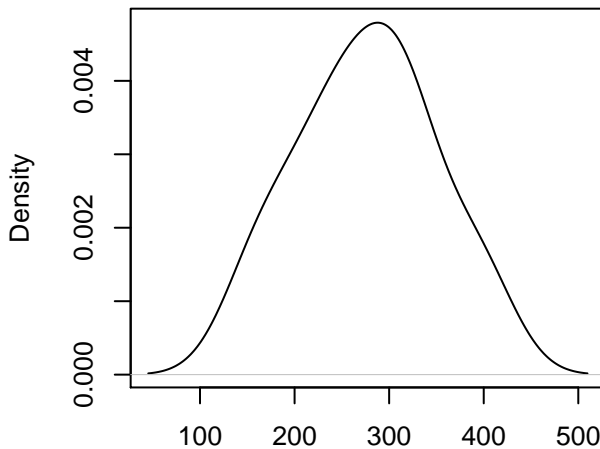
**Bp = 51 line = MAGIC.329 , Chr = 4**



Insert size, N =23

breakpoint: 4720780 – 4720802 wil-2 tsu-0

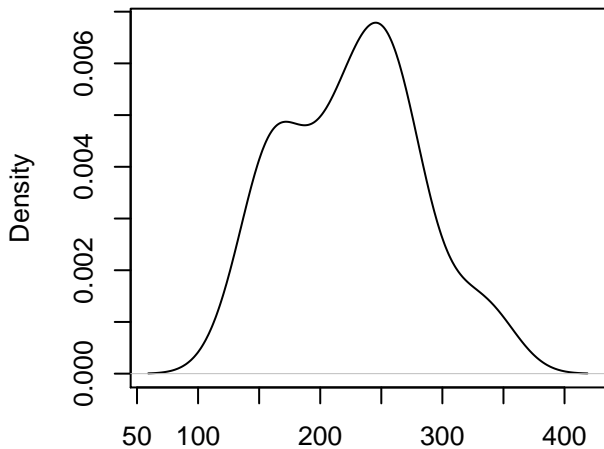
**Bp = 52 line = MAGIC.329 , Chr = 4**



Insert size, N =7

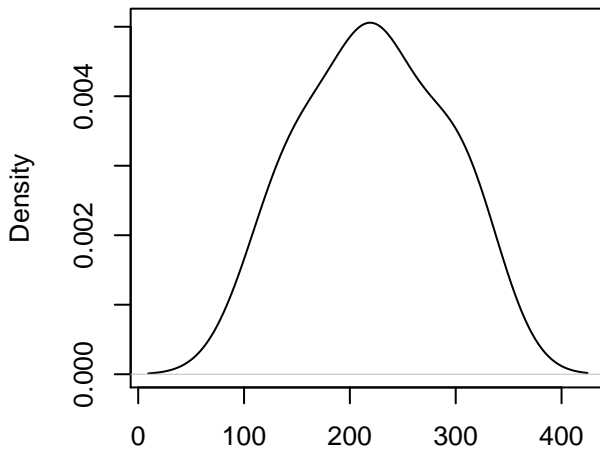
breakpoint: 4791831 – 4791854 tsu-0 wil-2

**Bp = 53 line = MAGIC.329 , Chr = 4**



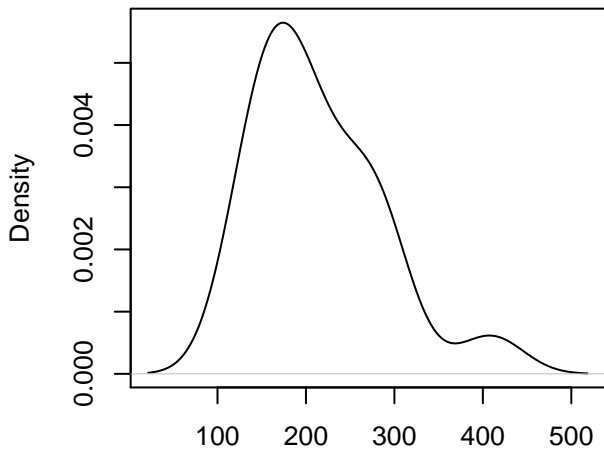
Insert size, N =51  
breakpoint: 5195046 – 5195049 wil-2 ws-0

**Bp = 54 line = MAGIC.329 , Chr = 4**



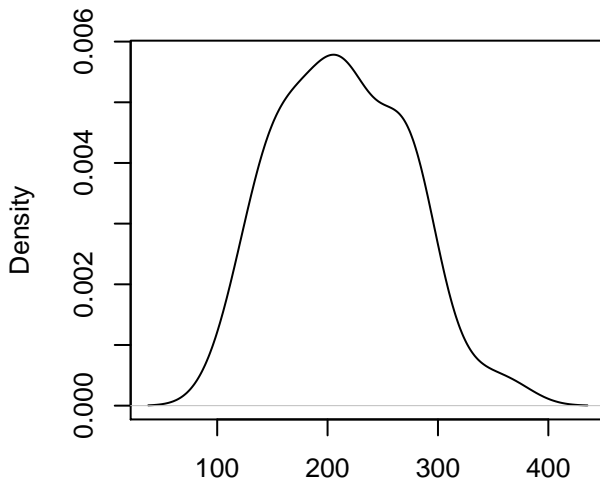
Insert size, N =12  
breakpoint: 6465048 – 6465054 ws-0 oy-0

**Bp = 55 line = MAGIC.329 , Chr = 4**



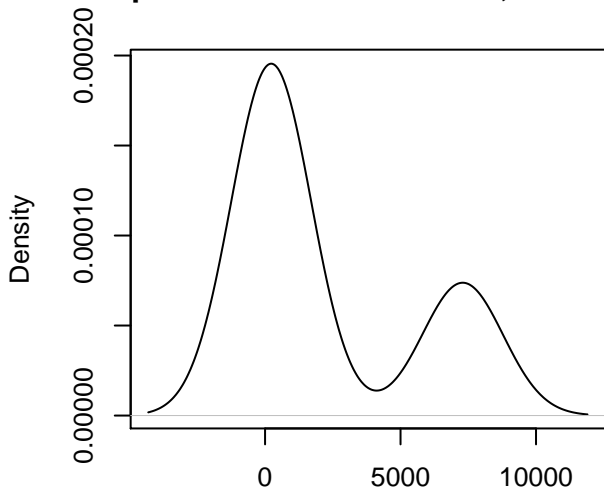
Insert size, N =18  
breakpoint: 7071334 – 7071350 oy-0 ws-0

**Bp = 56 line = MAGIC.329 , Chr = 4**



Insert size, N =47  
breakpoint: 8803075 – 8803091 ws-0 ler-0

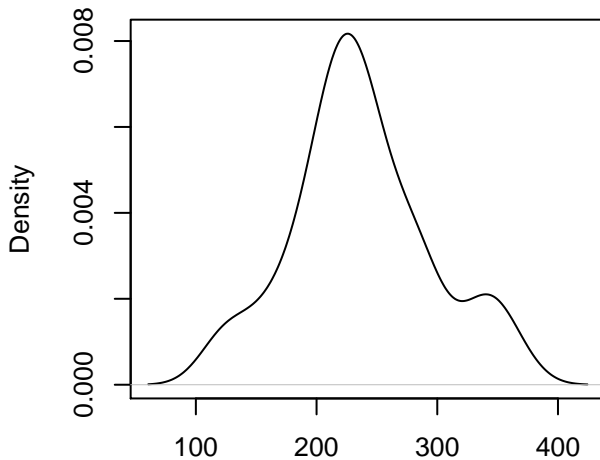
**Bp = 57 line = MAGIC.329 , Chr = 4**



Insert size, N =29

breakpoint: 9541764 – 9541780 ler-0 oy-0

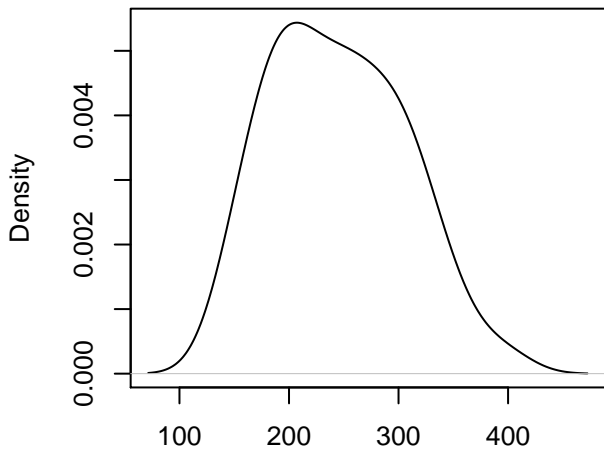
**Bp = 58 line = MAGIC.329 , Chr = 4**



Insert size, N =34

breakpoint: 11602505 – 11602508 oy-0 ler-0

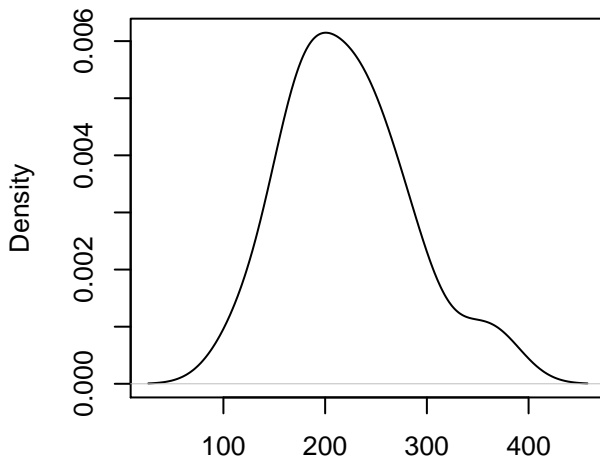
**Bp = 59 line = MAGIC.329 , Chr = 4**



Insert size, N =50

breakpoint: 17476038 – 17476144 ler-0 zu-0

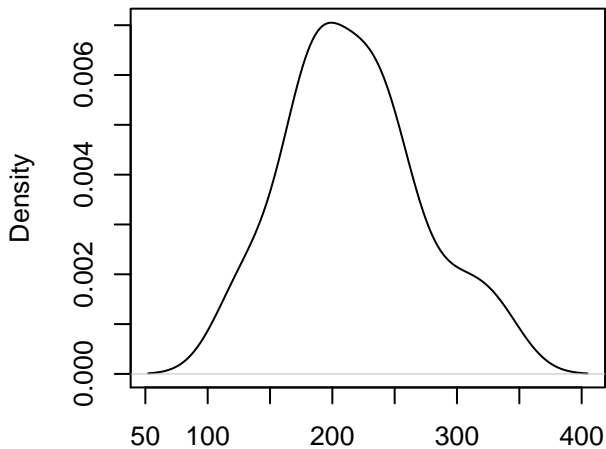
**Bp = 60 line = MAGIC.329 , Chr = 4**



Insert size, N =26

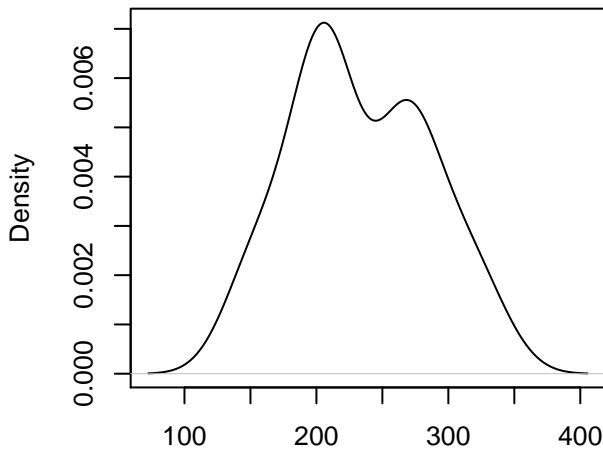
breakpoint: 18115183 – 18115211 zu-0 edi-0

**Bp = 61 line = MAGIC.329 , Chr = 5**



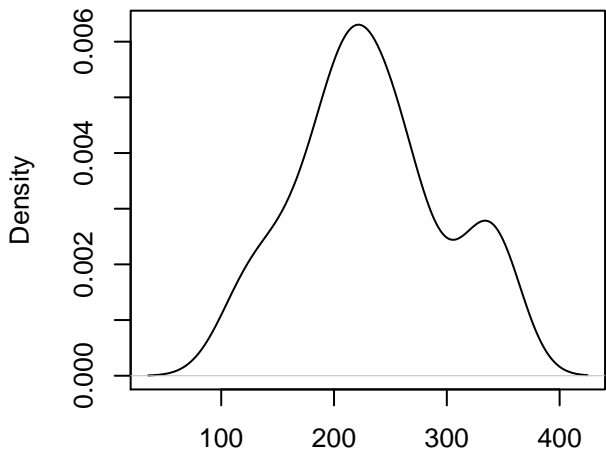
Insert size, N =28  
breakpoint: 465340 – 465745 ws-0 po-0

**Bp = 62 line = MAGIC.329 , Chr = 5**



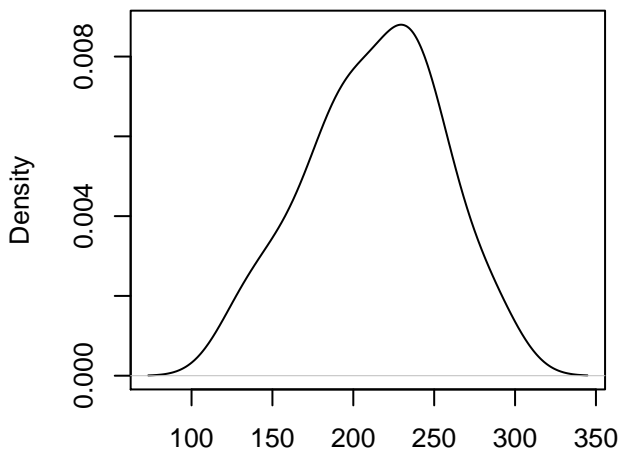
Insert size, N =39  
breakpoint: 3580073 – 3580082 po-0 ler-0

**Bp = 63 line = MAGIC.329 , Chr = 5**



Insert size, N =43  
breakpoint: 5665838 – 5665839 ler-0 no-0

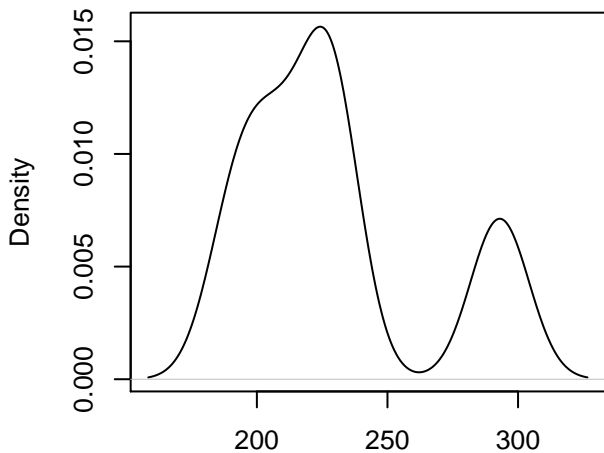
**Bp = 64 line = MAGIC.329 , Chr = 5**



Insert size, N =52  
breakpoint: 5667247 – 5667256 no-0 ct-1



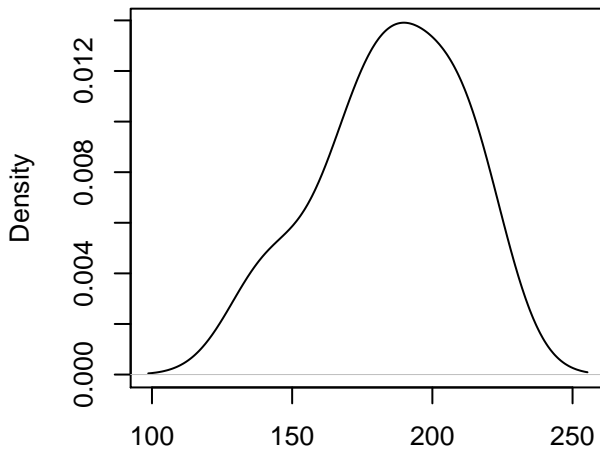
**Bp = 65 line = MAGIC.329 , Chr = 5**



Insert size, N =5

breakpoint: 8619161 – 8619166 ct-1 ler-0

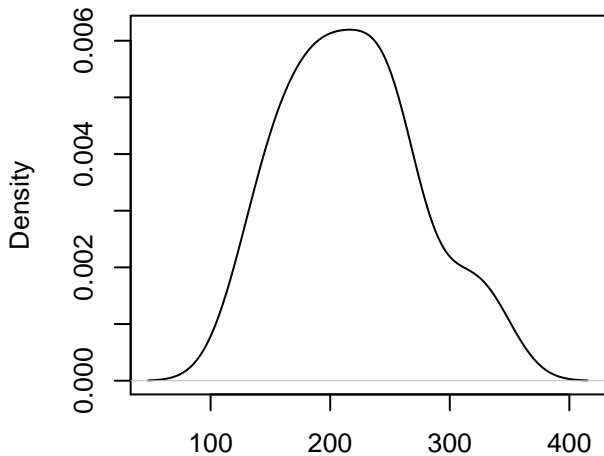
**Bp = 66 line = MAGIC.329 , Chr = 5**



Insert size, N =7

breakpoint: 9912989 – 9913008 ler-0 col-0

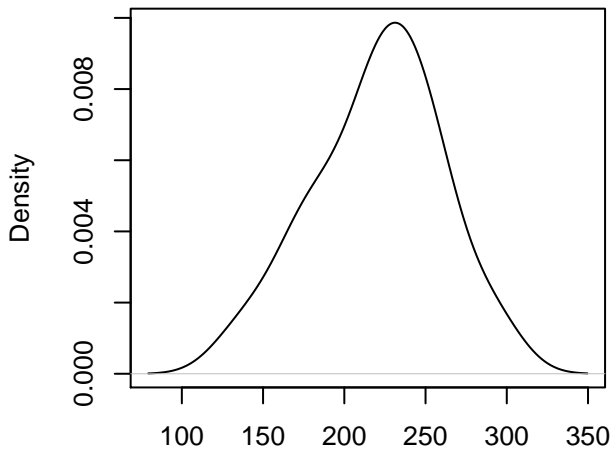
**Bp = 67 line = MAGIC.329 , Chr = 5**



Insert size, N =48

breakpoint: 18527884 – 18527885 col-0 zu-0

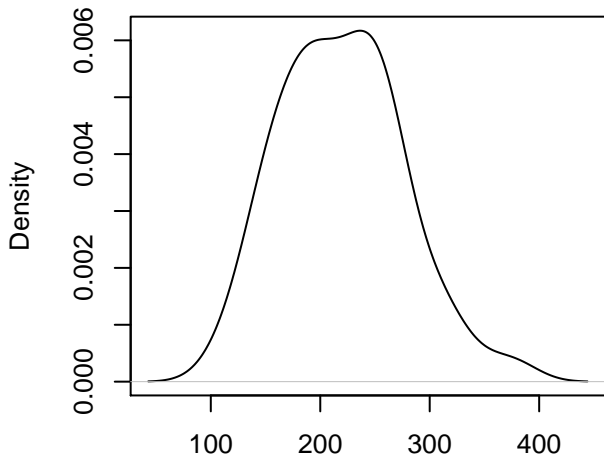
**Bp = 68 line = MAGIC.329 , Chr = 5**



Insert size, N =27

breakpoint: 20802830 – 20802853 zu-0 hi-0

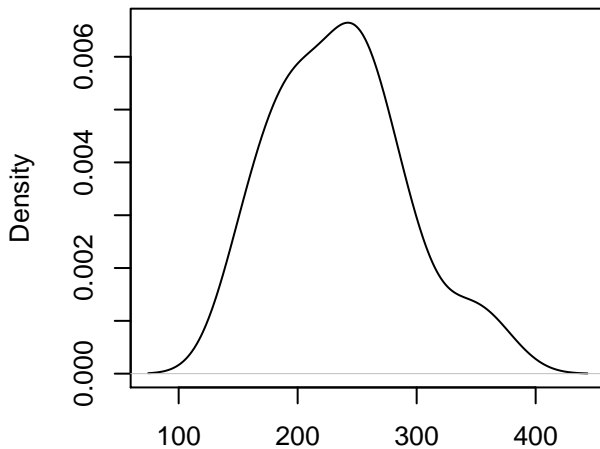
**Bp = 69 line = MAGIC.329 , Chr = 5**



Insert size, N =46

breakpoint: 21506018 – 21506021 hi-0 zu-0

**Bp = 70 line = MAGIC.329 , Chr = 5**



Insert size, N =47

breakpoint: 22084882 – 22084990 zu-0 col-0