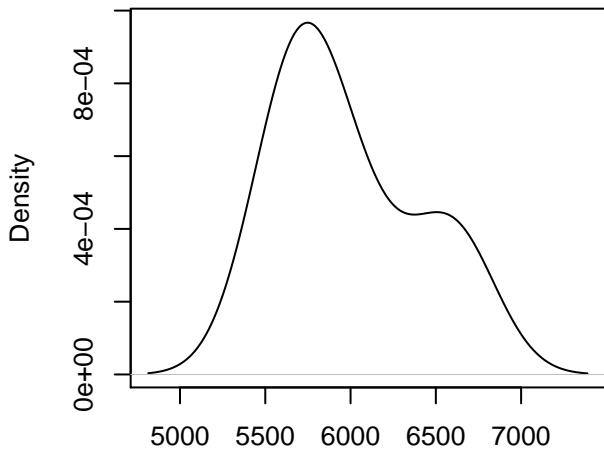
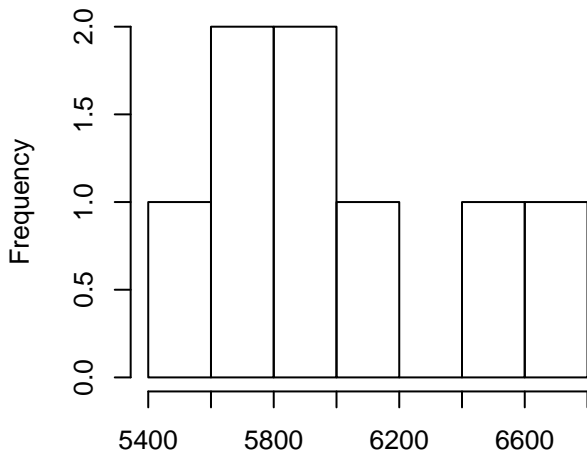


**Bp = 6 line = MAGIC.433 , Chr = 1**



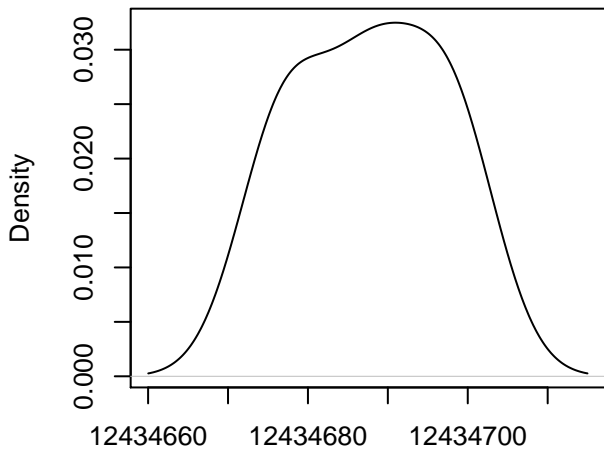
N = 8 Bandwidth = 245.4  
breakpoint: 12389055 – 12389058 ct-1 hi-0

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



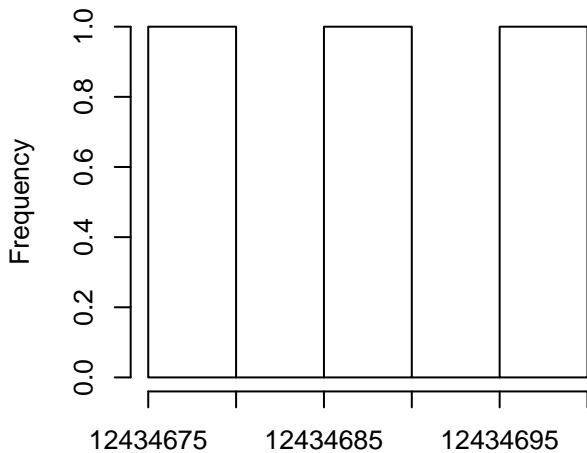
breakpoint: 12389055 – 12389058 ct-1 hi-0

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



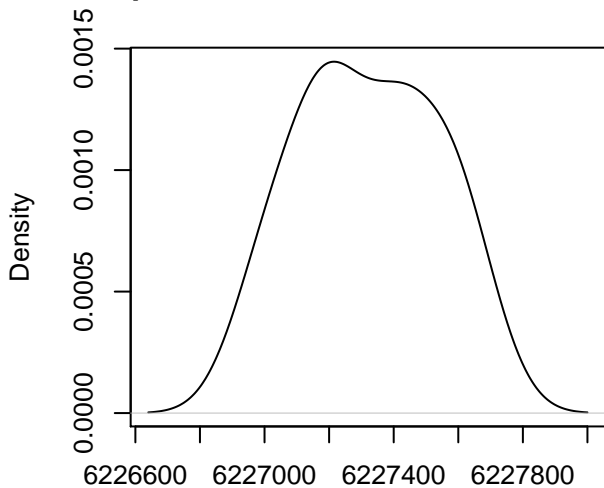
N = 3 Bandwidth = 5.661  
breakpoint: 12898046 – 12898082 ct-1 hi-0

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



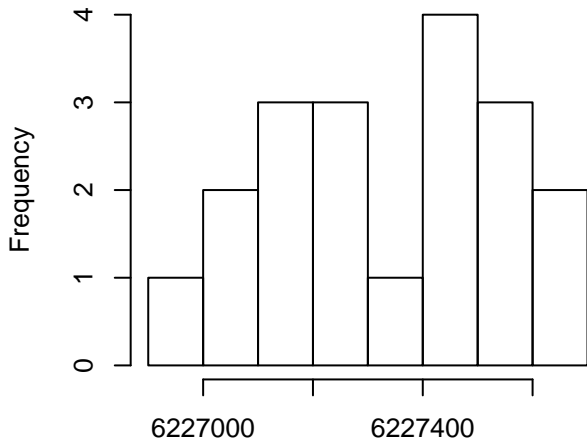
breakpoint: 12898046 – 12898082 ct-1 hi-0

**Bp = 10 line = MAGIC.433 , Chr = 1**



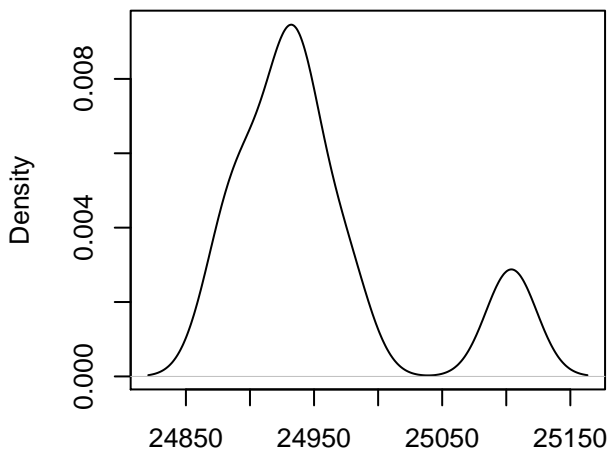
N = 19 Bandwidth = 107.4  
breakpoint: 13089379 – 13089409 ct-1 rsch-4

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



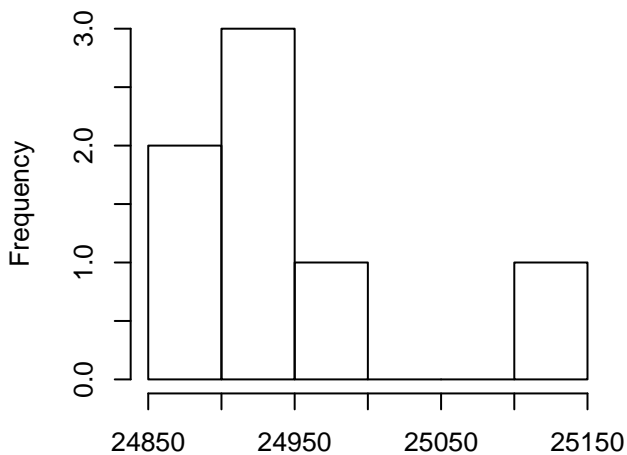
breakpoint: 13089379 – 13089409 ct-1 rsch-4

**Bp = 13 line = MAGIC.433 , Chr = 1**



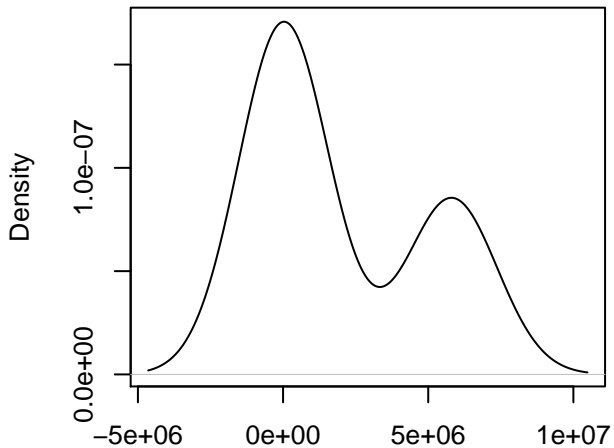
N = 7 Bandwidth = 19.8  
breakpoint: 13588333 – 13588341 wil-2 oy-0

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



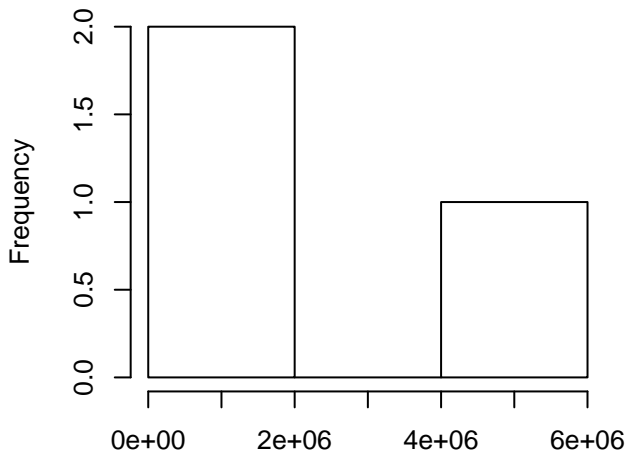
breakpoint: 13588333 – 13588341 wil-2 oy-0

**Bp = 22 line = MAGIC.433 , Chr = 1**



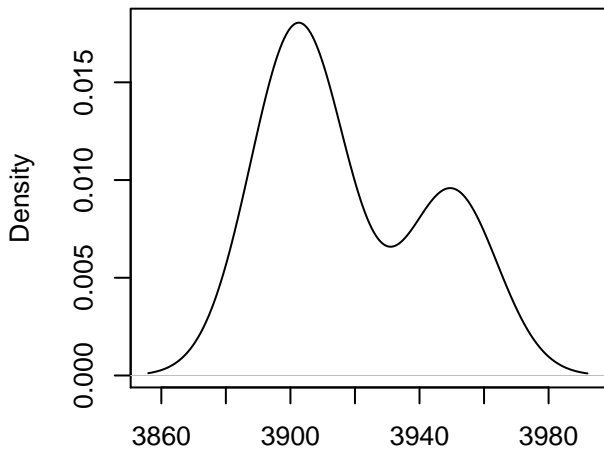
N = 3 Bandwidth = 1.558e+06  
breakpoint: 16005293 – 16005299 mt-0 ct-1

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



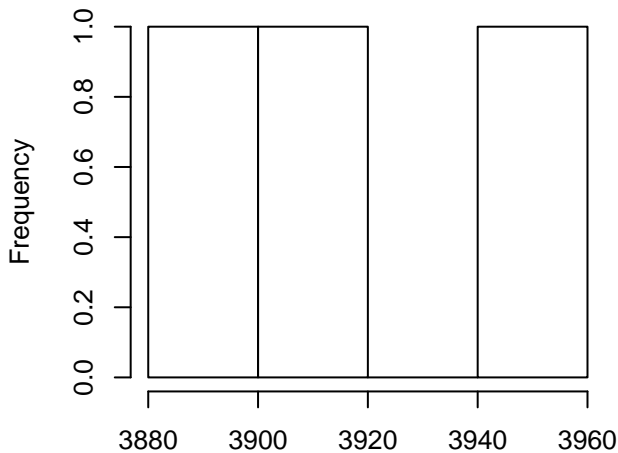
breakpoint: 16005293 – 16005299 mt-0 ct-1

**Bp = 37 line = MAGIC.433 , Chr = 1**



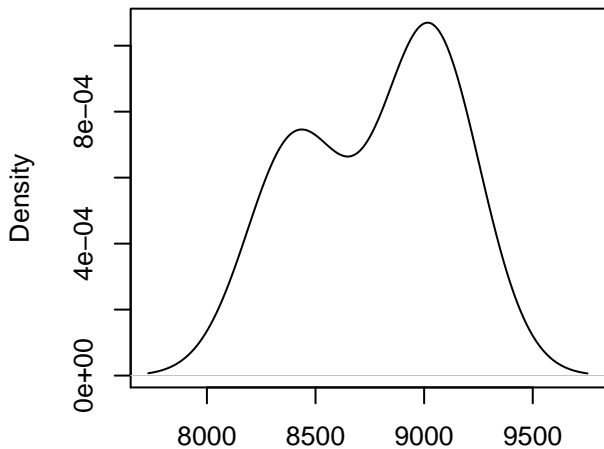
N = 3 Bandwidth = 14.02  
breakpoint: 24586183 – 24586188 ler-0 can-0

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



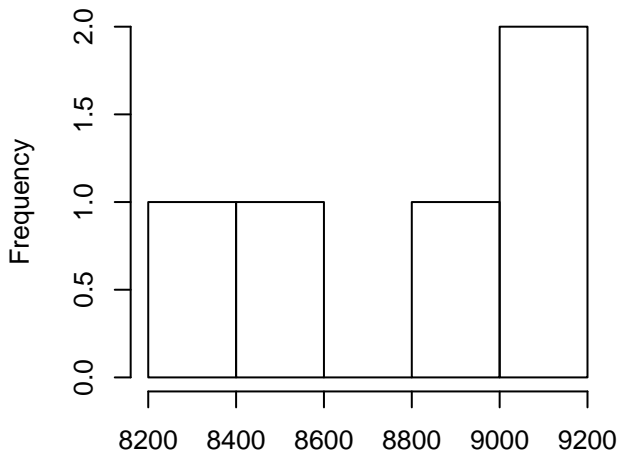
breakpoint: 24586183 – 24586188 ler-0 can-0

**Bp = 42 line = MAGIC.433 , Chr = 2**



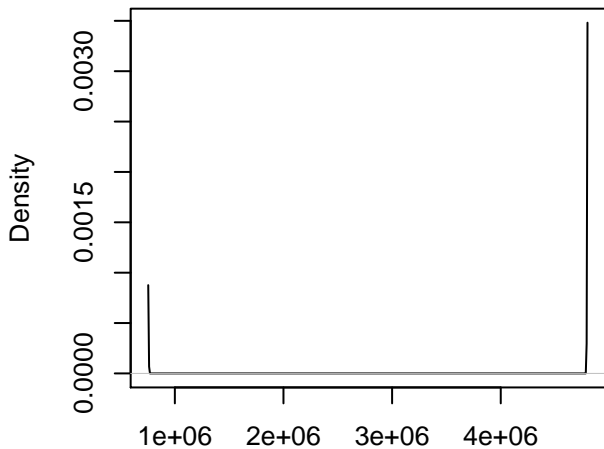
N = 5 Bandwidth = 222.7  
breakpoint: 725295 - 725296 sf-2 ws-0

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



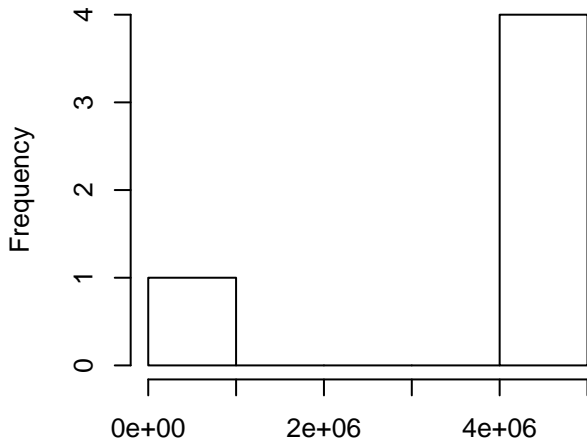
breakpoint: 725295 - 725296 sf-2 ws-0

**Bp = 43 line = MAGIC.433 , Chr = 2**



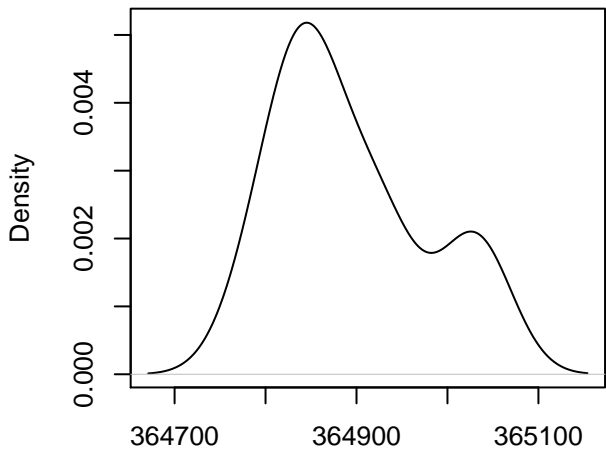
N = 5 Bandwidth = 81.29  
breakpoint: 793984 - 794030 ws-0 sf-2

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



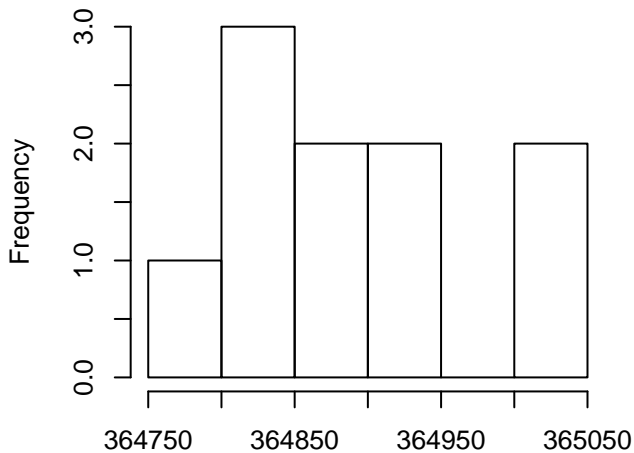
breakpoint: 793984 - 794030 ws-0 sf-2

**Bp = 45 line = MAGIC.433 , Chr = 2**



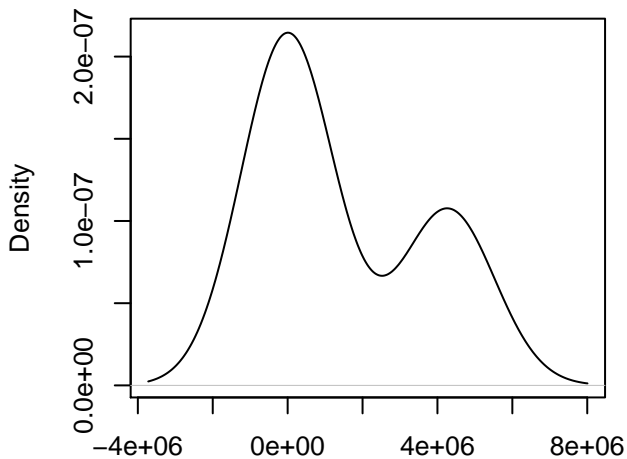
N = 10 Bandwidth = 38.99  
breakpoint: 1528590 – 1528592 kn-0 sf-2

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



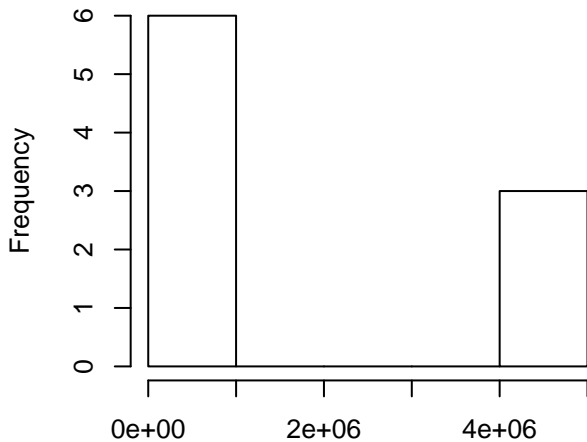
breakpoint: 1528590 – 1528592 kn-0 sf-2

**Bp = 48 line = MAGIC.433 , Chr = 2**



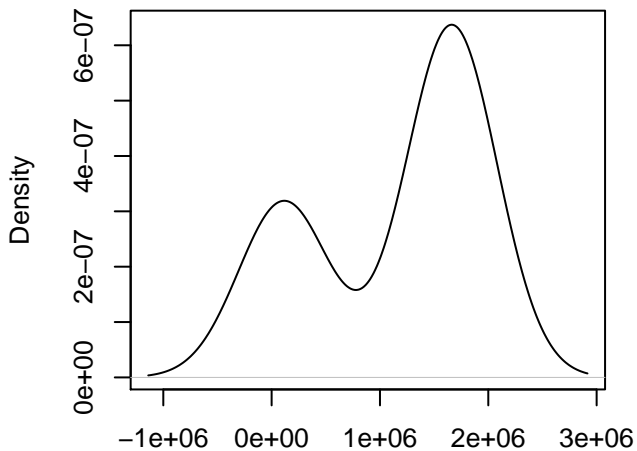
N = 9 Bandwidth = 1.241e+06  
breakpoint: 2012584 – 2014228 sf-2 kn-0

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



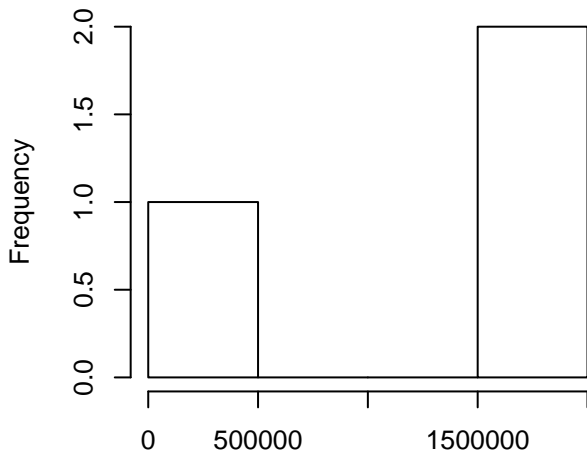
breakpoint: 2012584 – 2014228 sf-2 kn-0

**Bp = 50 line = MAGIC.433 , Chr = 2**



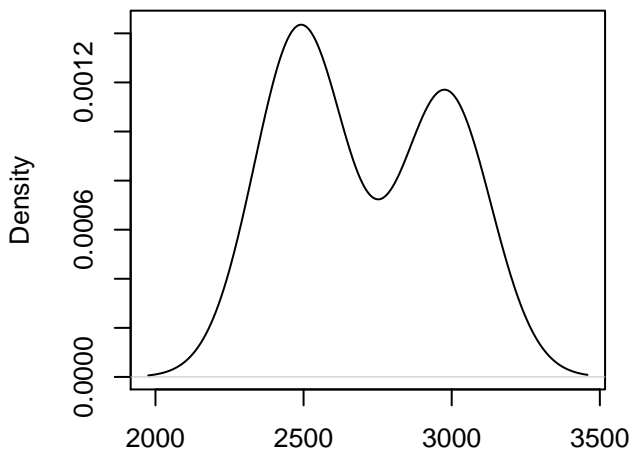
N = 3 Bandwidth = 4.176e+05  
breakpoint: 3604544 - 3604584 sf-2 kn-0

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



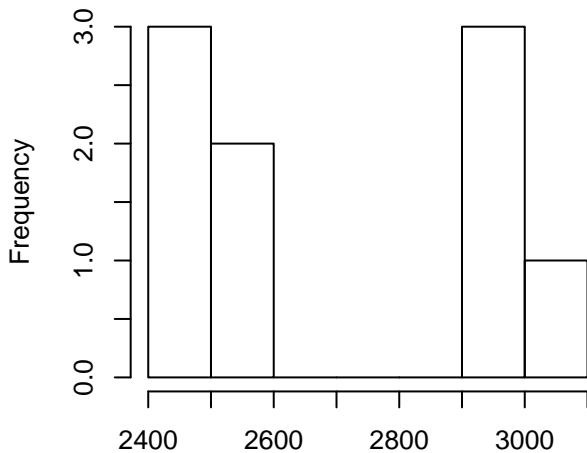
breakpoint: 3604544 - 3604584 sf-2 kn-0

**Bp = 58 line = MAGIC.433 , Chr = 2**



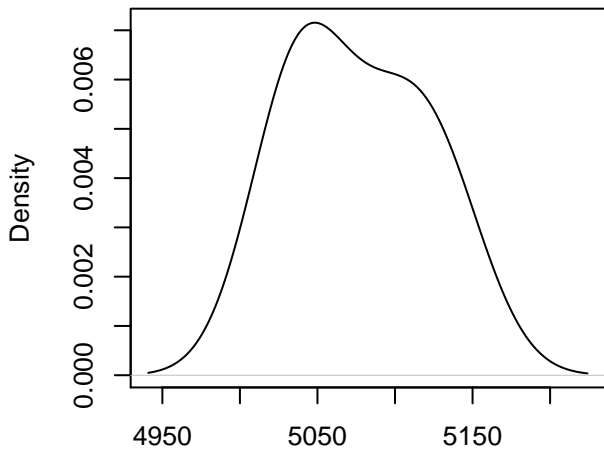
N = 9 Bandwidth = 151.1  
breakpoint: 5365832 - 5365836 can-0 ws-0

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



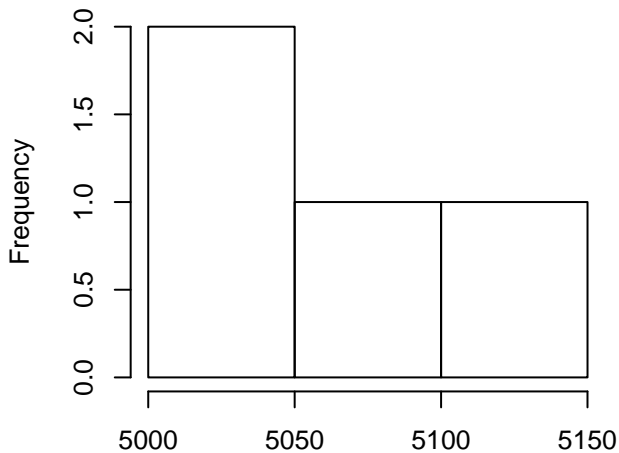
breakpoint: 5365832 - 5365836 can-0 ws-0

**Bp = 67 line = MAGIC.433 , Chr = 2**



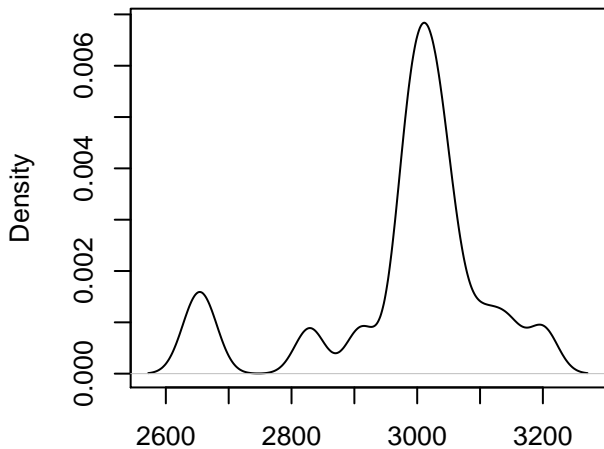
N = 4 Bandwidth = 31.04  
breakpoint: 8562027 – 8562091 wil-2 ct-1

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



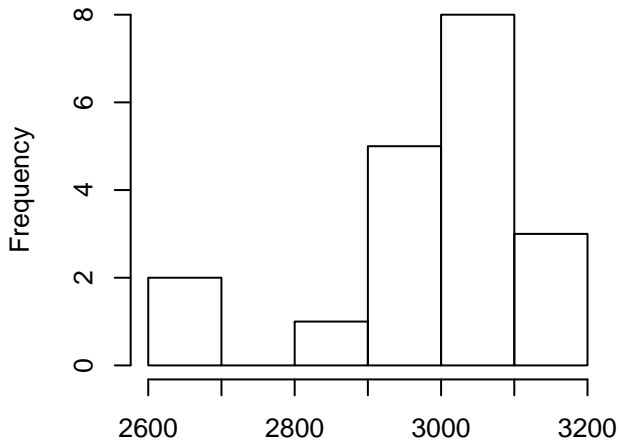
breakpoint: 8562027 – 8562091 wil-2 ct-1

**Bp = 70 line = MAGIC.433 , Chr = 2**



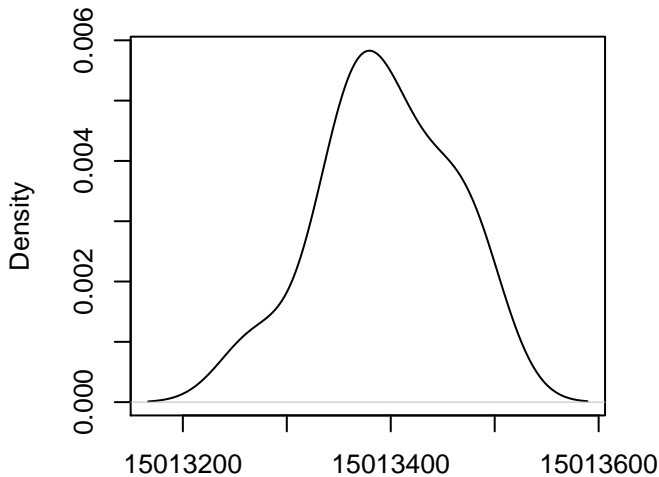
N = 19 Bandwidth = 23.67  
breakpoint: 9057169 – 9057173 ler-0 kn-0

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



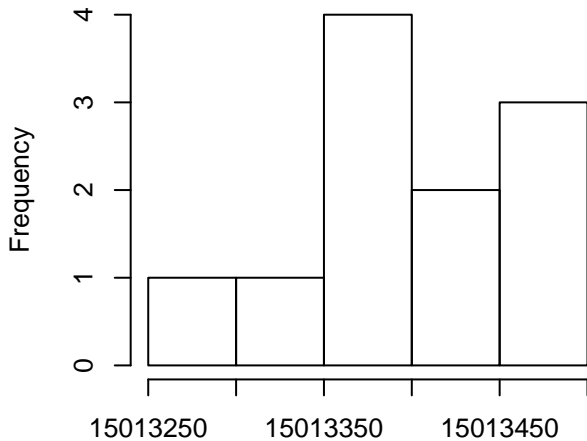
breakpoint: 9057169 – 9057173 ler-0 kn-0

**Bp = 89 line = MAGIC.433 , Chr = 3**



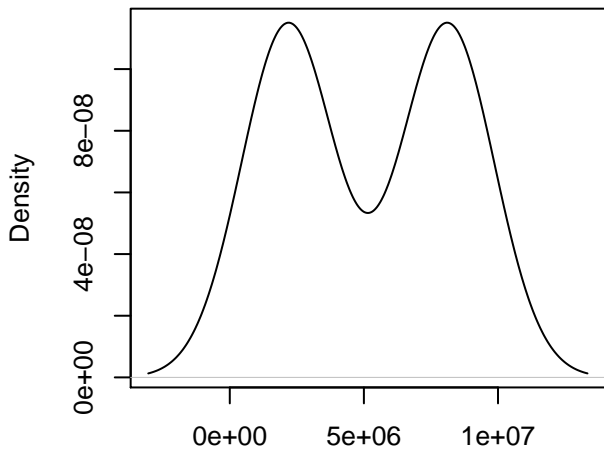
N = 11 Bandwidth = 34.09  
breakpoint: 4752219 – 4752329 hi-0 sf-2

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



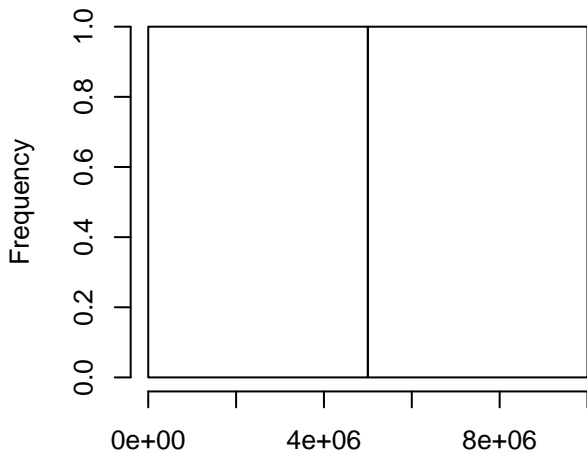
breakpoint: 4752219 – 4752329 hi-0 sf-2

**Bp = 92 line = MAGIC.433 , Chr = 3**



N = 2 Bandwidth = 1.739e+06  
breakpoint: 8232277 – 8232335 sf-2 bur-0

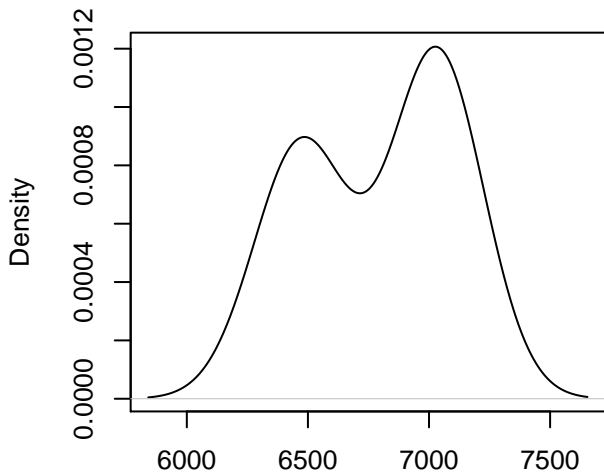
**line = MAGIC.433 , Chr = 3**



breakpoint: 8232277 – 8232335 sf-2 bur-0

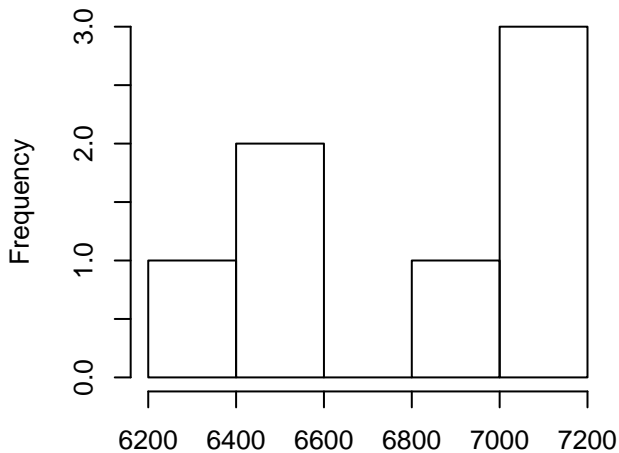


**Bp = 94 line = MAGIC.433 , Chr = 3**



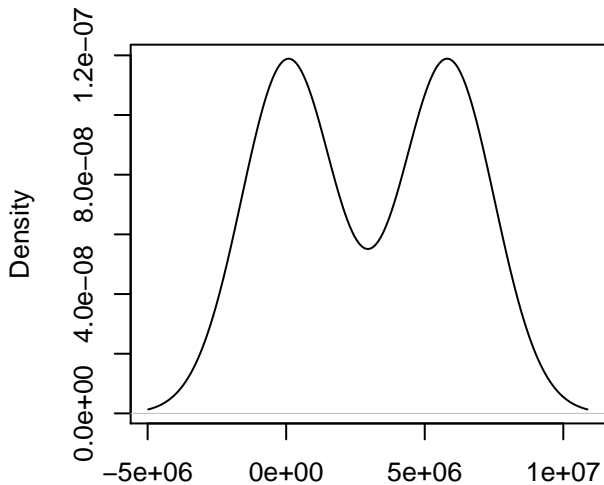
N = 7 Bandwidth = 185.8  
breakpoint: 9112479 – 9112481 sf-2 bur-0

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



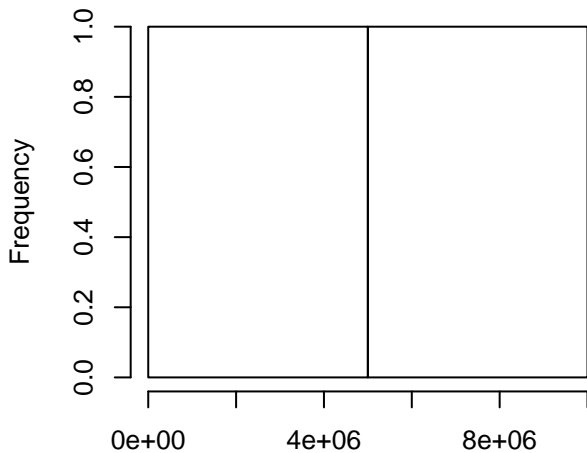
breakpoint: 9112479 – 9112481 sf-2 bur-0

**Bp = 99 line = MAGIC.433 , Chr = 3**



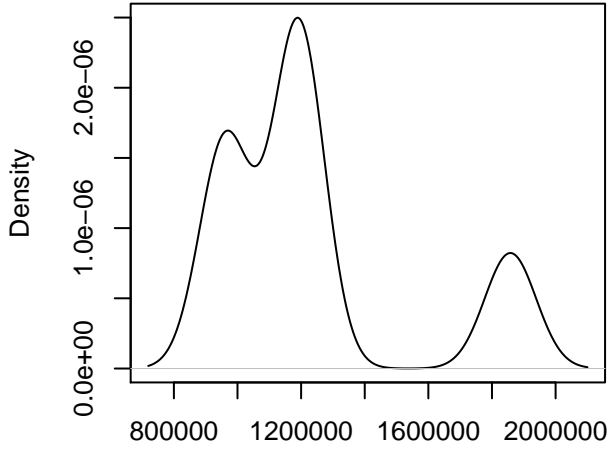
N = 2 Bandwidth = 1.683e+06  
breakpoint: 11112218 – 11112219 sf-2 oy-0

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



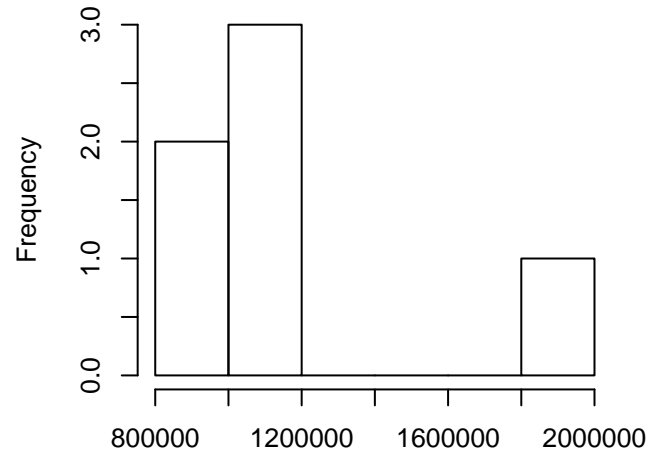
breakpoint: 11112218 – 11112219 sf-2 oy-0

**Bp = 101 line = MAGIC.433 , Chr = 3**



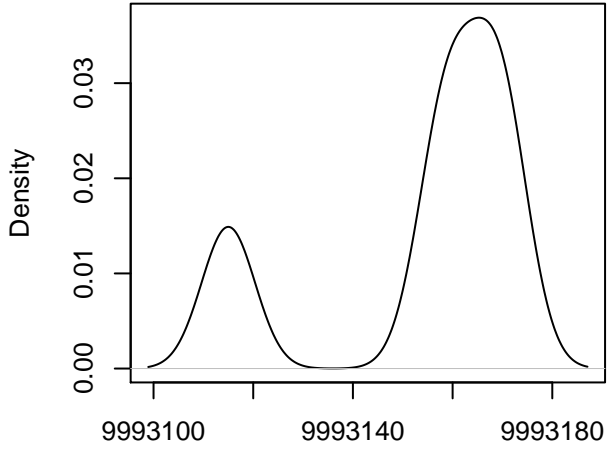
N = 6 Bandwidth = 8.078e+04  
breakpoint: 13108773 – 13108855 ler-0 sf-2

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



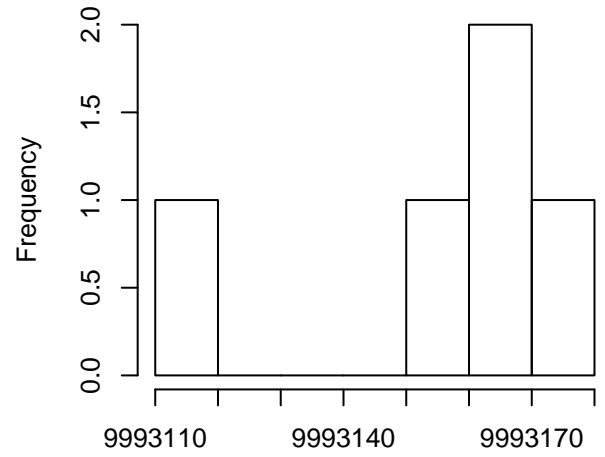
breakpoint: 13108773 – 13108855 ler-0 sf-2

**Bp = 102 line = MAGIC.433 , Chr = 3**



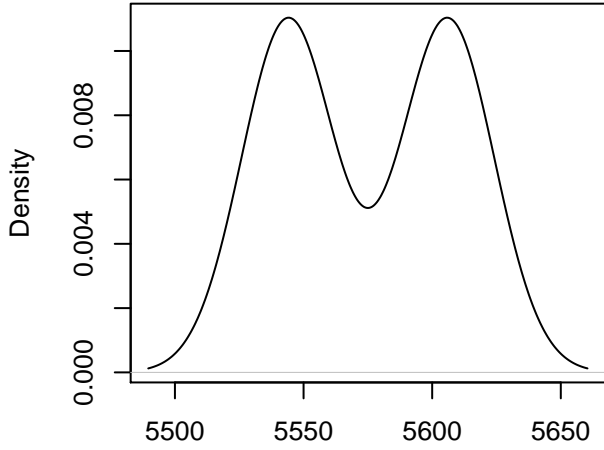
N = 5 Bandwidth = 5.355  
breakpoint: 13153185 – 13153191 sf-2 can-0

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



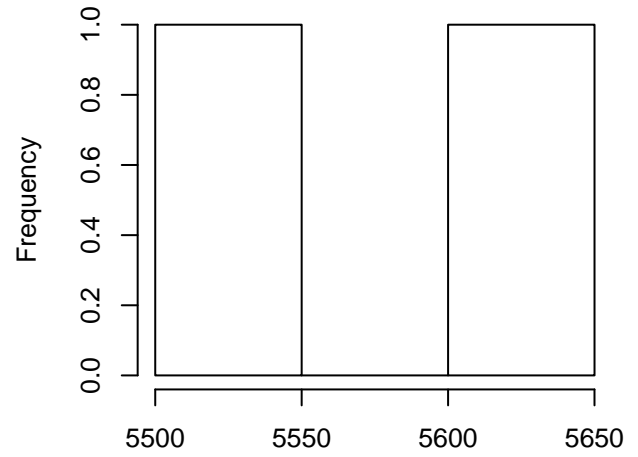
breakpoint: 13153185 – 13153191 sf-2 can-0

**Bp = 105 line = MAGIC.433 , Chr = 3**



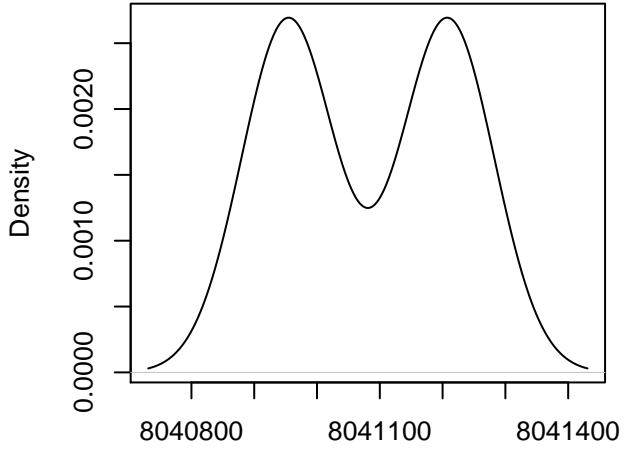
N = 2 Bandwidth = 18.13  
breakpoint: 14007563 – 14007583 oy-0 kn-0

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



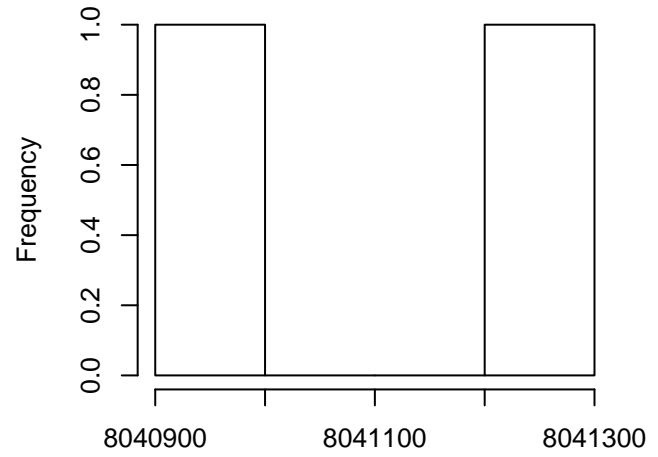
breakpoint: 14007563 – 14007583 oy-0 kn-0

**Bp = 112 line = MAGIC.433 , Chr = 3**



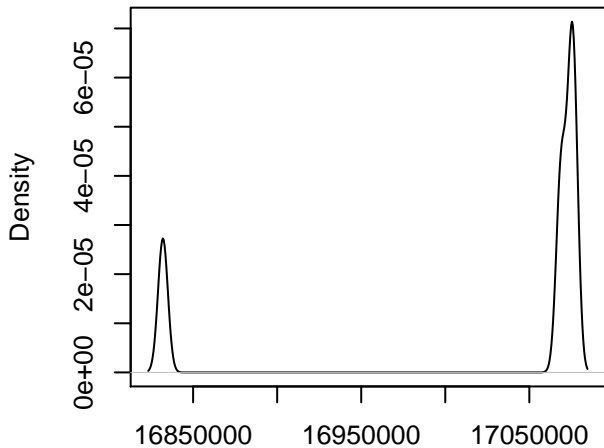
N = 2 Bandwidth = 74.26  
breakpoint: 14538802 – 14538804 sf-2 oy-0

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



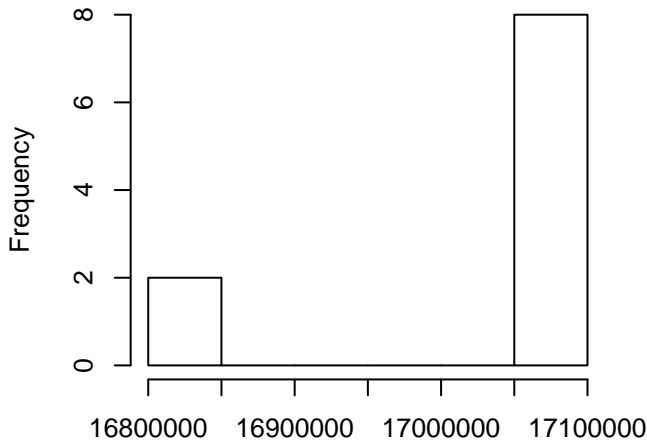
breakpoint: 14538802 – 14538804 sf-2 oy-0

**Bp = 115 line = MAGIC.433 , Chr = 4**



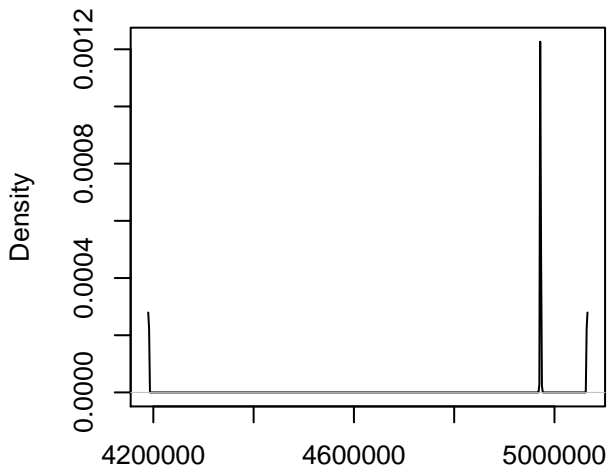
N = 10 Bandwidth = 2899  
breakpoint: 874982 – 874988 oy-0 wu-0

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



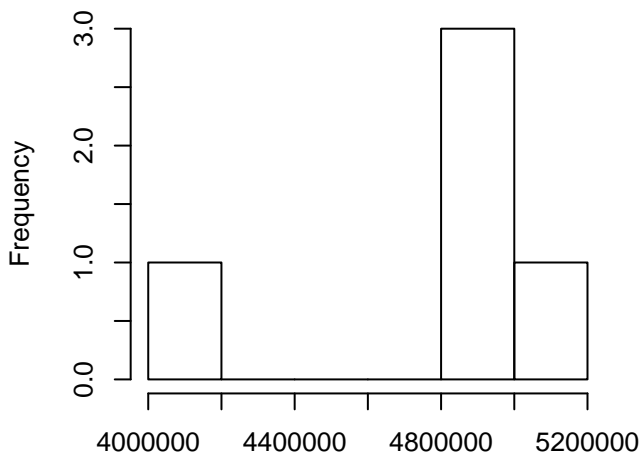
breakpoint: 874982 – 874988 oy-0 wu-0

**Bp = 116 line = MAGIC.433 , Chr = 4**



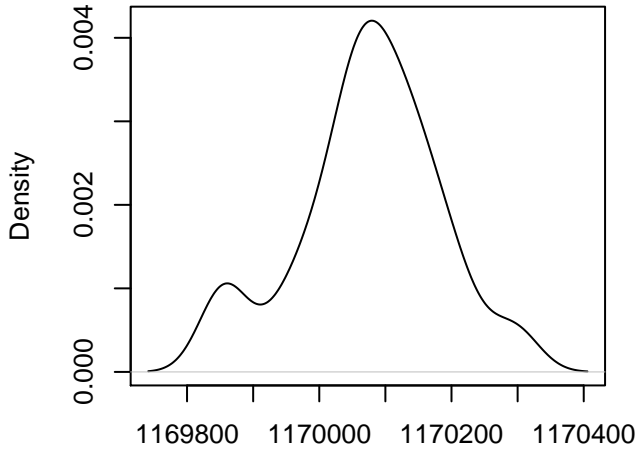
N = 5 Bandwidth = 136.8  
breakpoint: 1349848 – 1350496 wu-0 oy-0

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



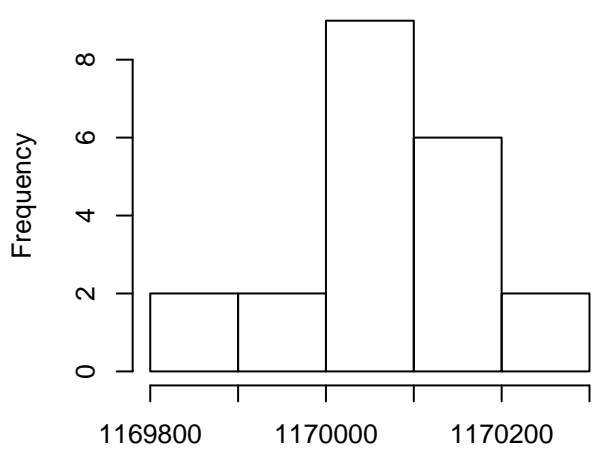
breakpoint: 1349848 – 1350496 wu-0 oy-0

**Bp = 117 line = MAGIC.433 , Chr = 4**



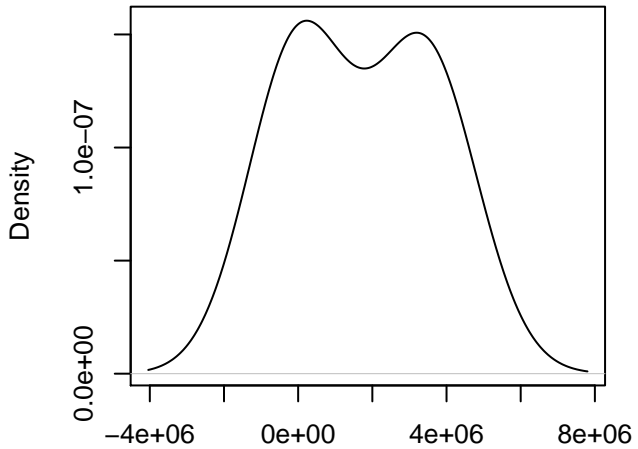
N = 21 Bandwidth = 36.9  
breakpoint: 1612621 – 1612682 oy-0 wu-0

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



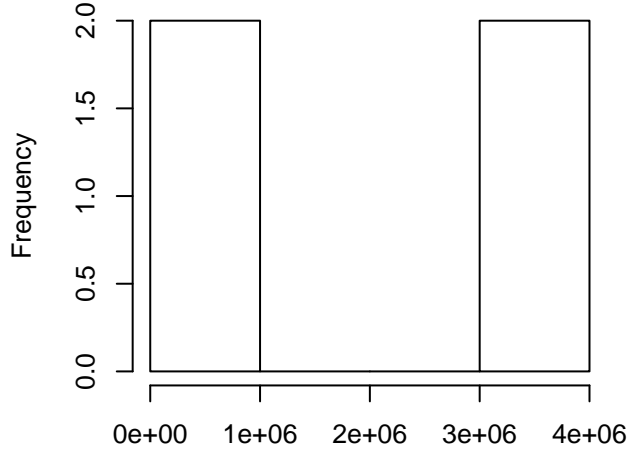
breakpoint: 1612621 – 1612682 oy-0 wu-0

**Bp = 118 line = MAGIC.433 , Chr = 4**



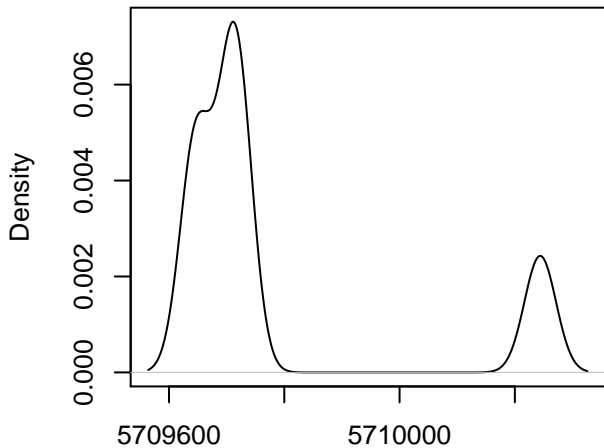
N = 4 Bandwidth = 1.352e+06  
breakpoint: 1867838 – 1867839 wu-0 oy-0

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



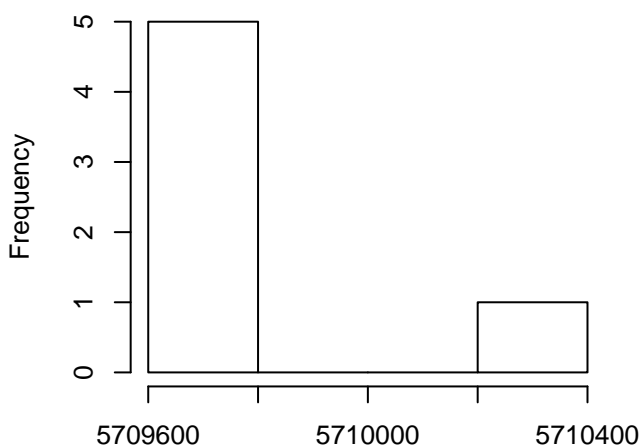
breakpoint: 1867838 – 1867839 wu-0 oy-0

**Bp = 119 line = MAGIC.433 , Chr = 4**



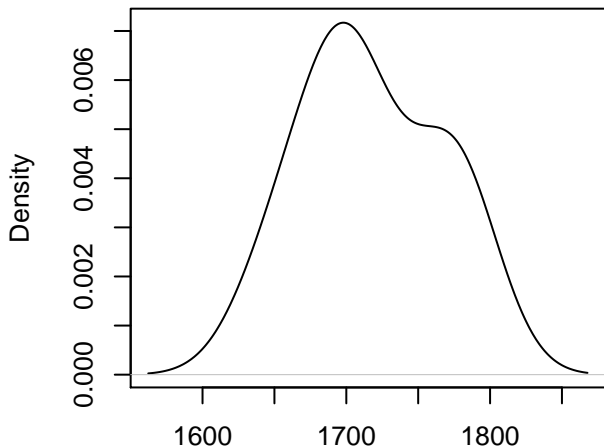
N = 6 Bandwidth = 27.34  
breakpoint: 2579964 – 2579967 oy-0 wu-0

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



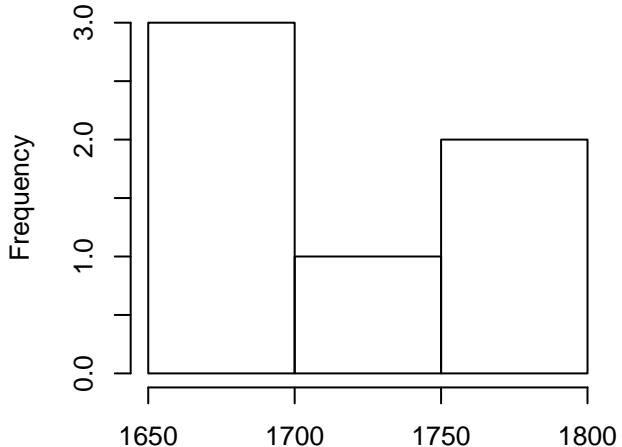
breakpoint: 2579964 – 2579967 oy-0 wu-0

**Bp = 121 line = MAGIC.433 , Chr = 4**



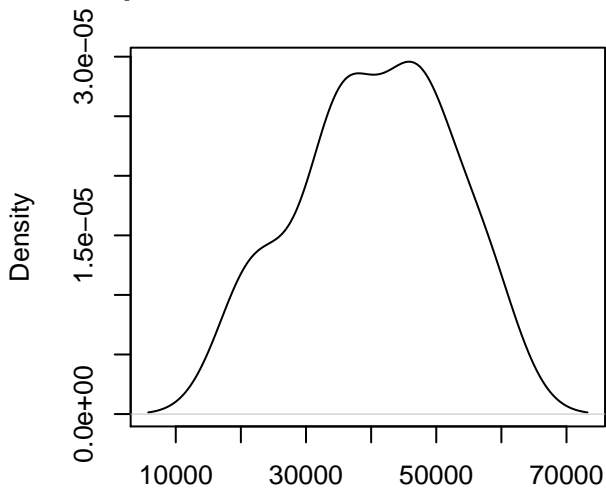
N = 6 Bandwidth = 29.92  
breakpoint: 3609258 – 3609320 oy-0 po-0

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



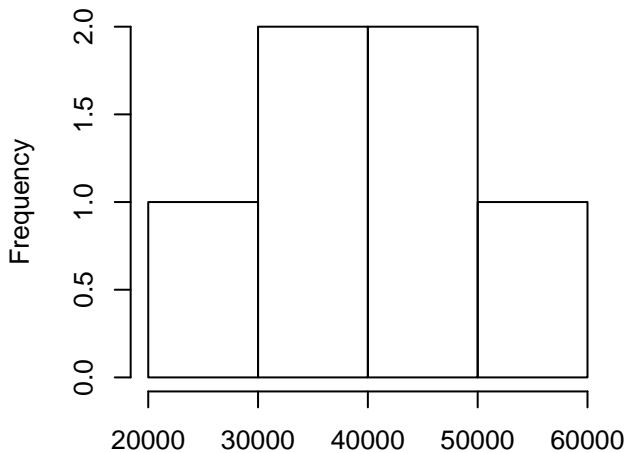
breakpoint: 3609258 – 3609320 oy-0 po-0

**Bp = 122 line = MAGIC.433 , Chr = 4**



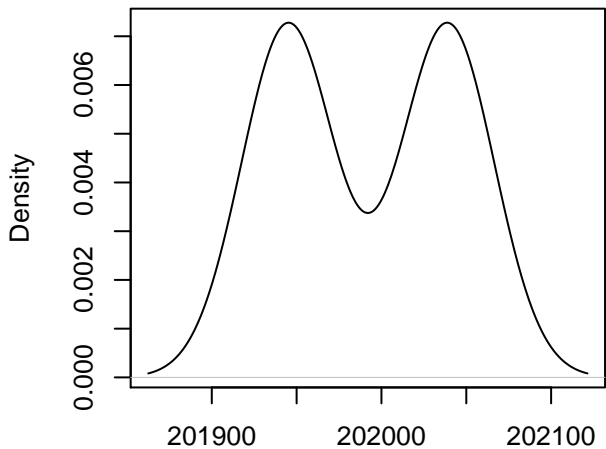
N = 6 Bandwidth = 5445  
breakpoint: 4011919 – 4011971 po-0 oy-0

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



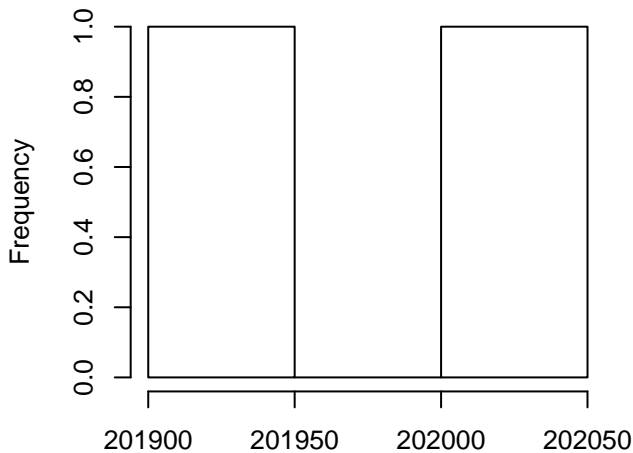
breakpoint: 4011919 – 4011971 po-0 oy-0

**Bp = 124 line = MAGIC.433 , Chr = 4**



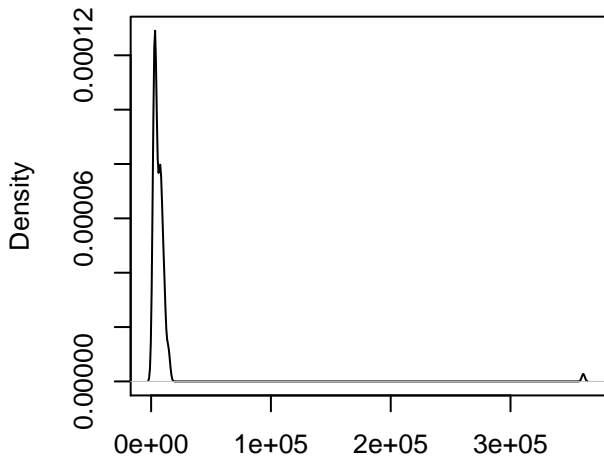
N = 2 Bandwidth = 27.48  
breakpoint: 4320923 – 4320924 wu-0 sf-2

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



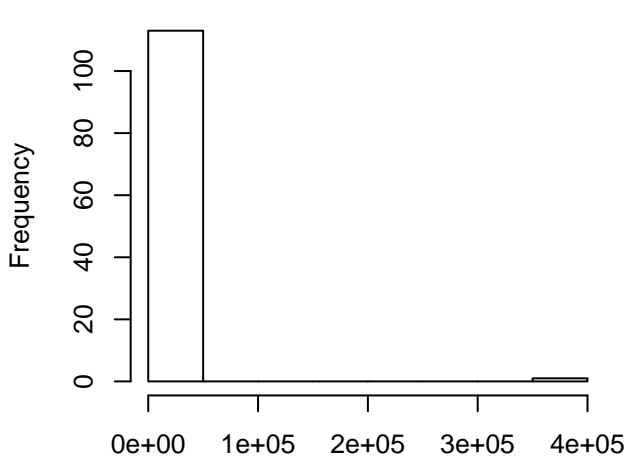
breakpoint: 4320923 – 4320924 wu-0 sf-2

**Bp = 125 line = MAGIC.433 , Chr = 4**



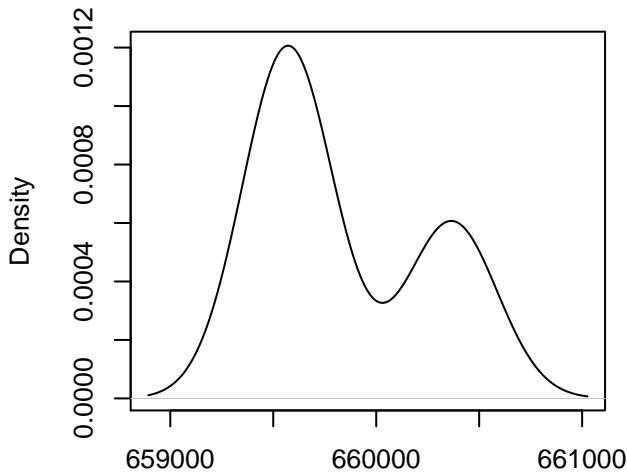
N = 114 Bandwidth = 1177  
breakpoint: 4572626 – 4572634 sf-2 wu-0

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



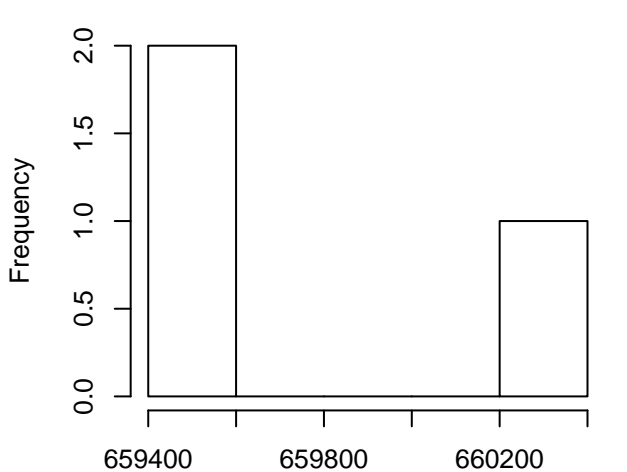
breakpoint: 4572626 – 4572634 sf-2 wu-0

**Bp = 131 line = MAGIC.433 , Chr = 4**



N = 3 Bandwidth = 219.7  
breakpoint: 5845208 – 5845214 ler-0 wu-0

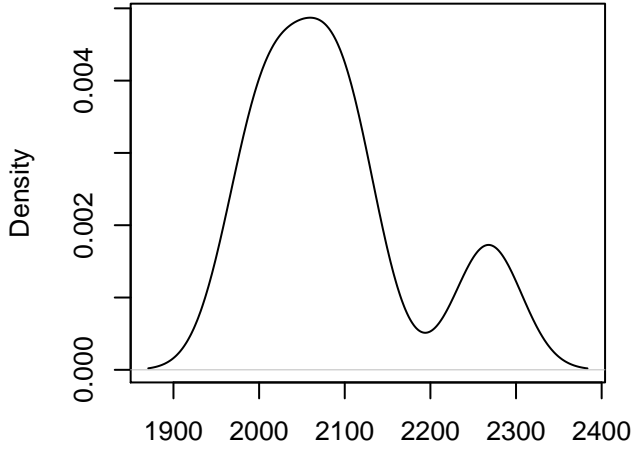
**line = MAGIC.433 , Chr = 4**



breakpoint: 5845208 – 5845214 ler-0 wu-0

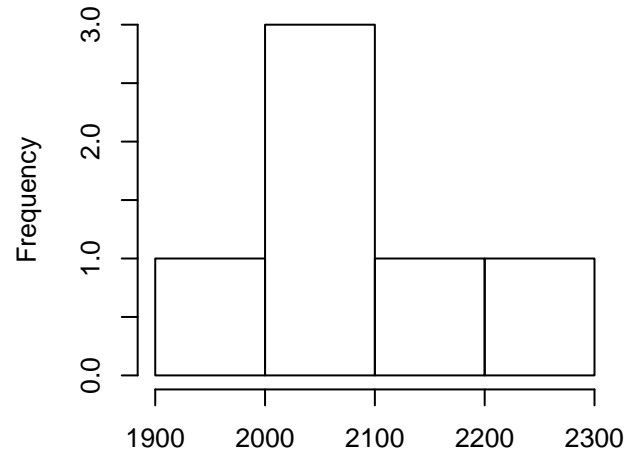


**Bp = 133 line = MAGIC.433 , Chr = 4**



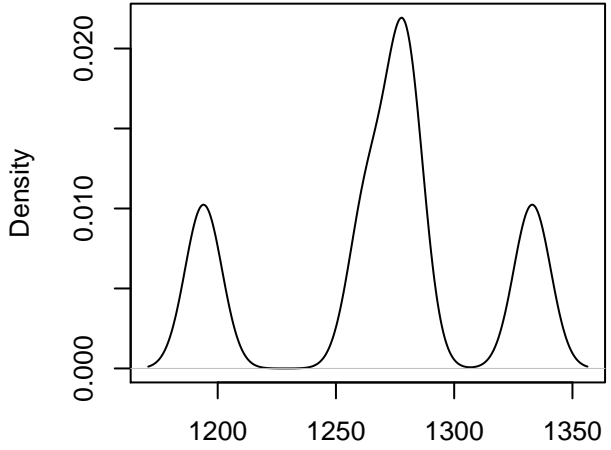
N = 6 Bandwidth = 38.49  
breakpoint: 7024062 – 7024069 ler-0 wu-0

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



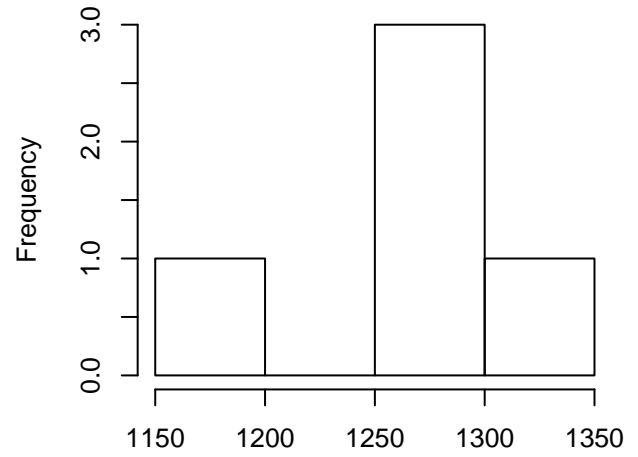
breakpoint: 7024062 – 7024069 ler-0 wu-0

**Bp = 138 line = MAGIC.433 , Chr = 4**



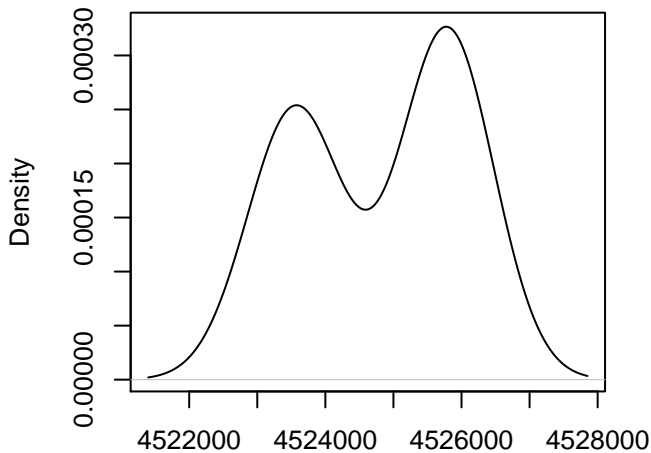
N = 5 Bandwidth = 7.789  
breakpoint: 10923101 – 10923162 can-0 ler-0

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



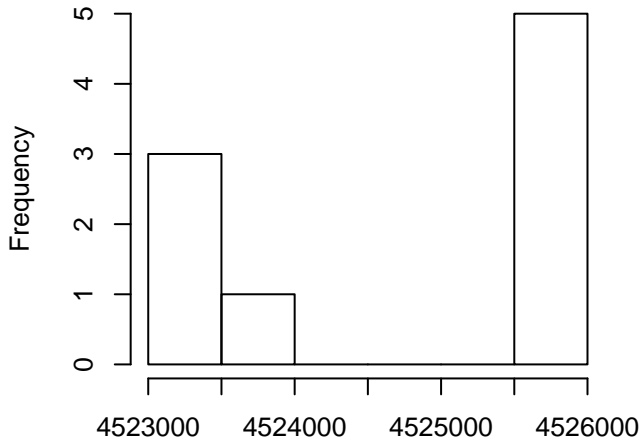
breakpoint: 10923101 – 10923162 can-0 ler-0

**Bp = 140 line = MAGIC.433 , Chr = 4**



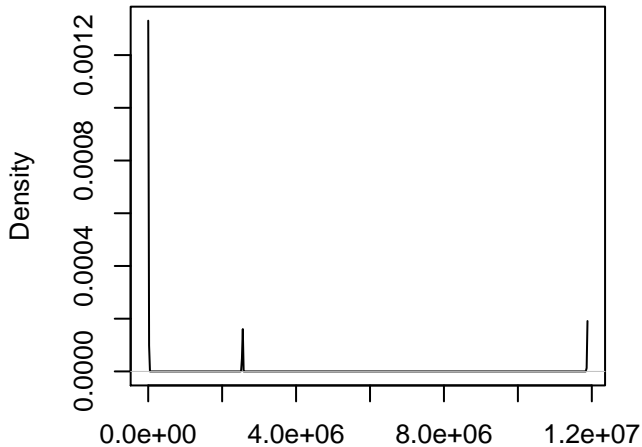
N = 9 Bandwidth = 682.2  
breakpoint: 11039272 – 11039328 can-0 ler-0

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



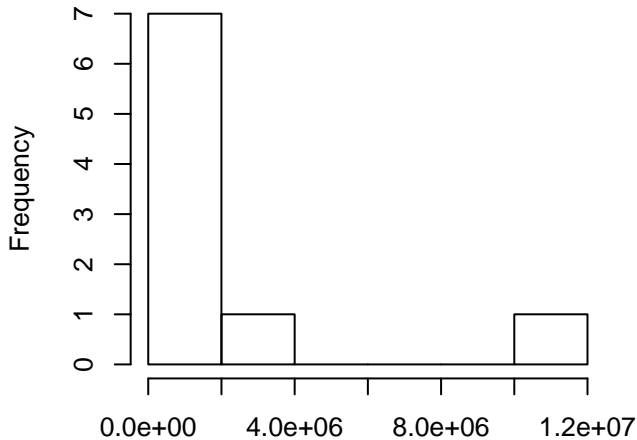
breakpoint: 11039272 – 11039328 can-0 ler-0

**Bp = 150 line = MAGIC.433 , Chr = 5**



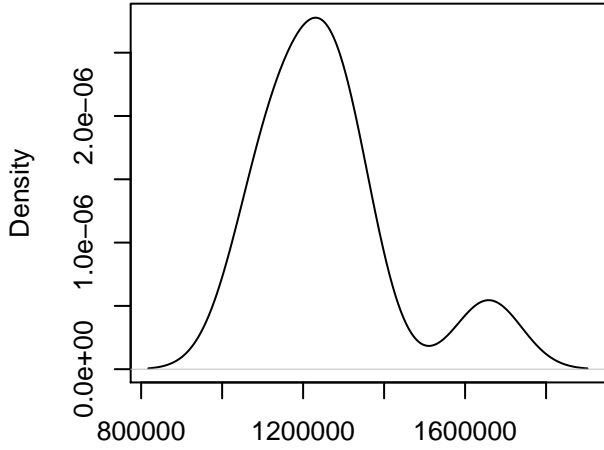
N = 9 Bandwidth = 209.9  
breakpoint: 10817012 – 10817172 hi-0 sf-2

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



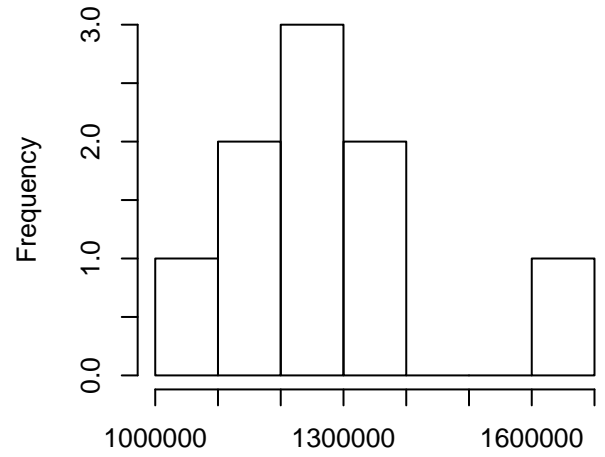
breakpoint: 10817012 – 10817172 hi-0 sf-2

**Bp = 151 line = MAGIC.433 , Chr = 5**



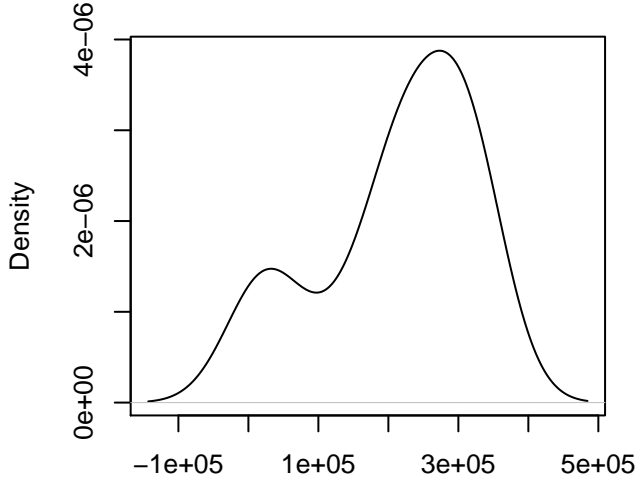
N = 9 Bandwidth = 8.132e+04  
breakpoint: 11124271 – 11124295 sf-2 hi-0

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



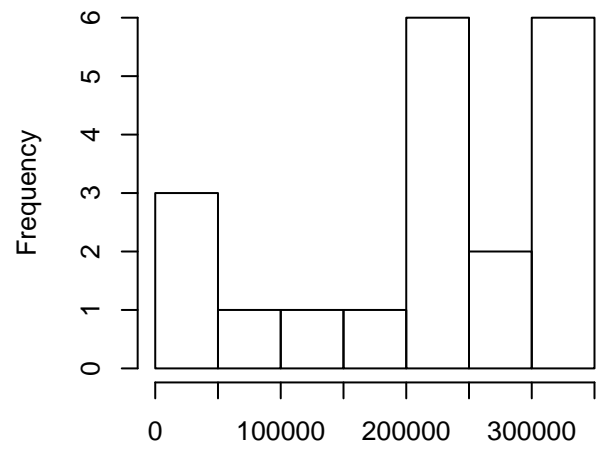
breakpoint: 11124271 – 11124295 sf-2 hi-0

**Bp = 152 line = MAGIC.433 , Chr = 5**



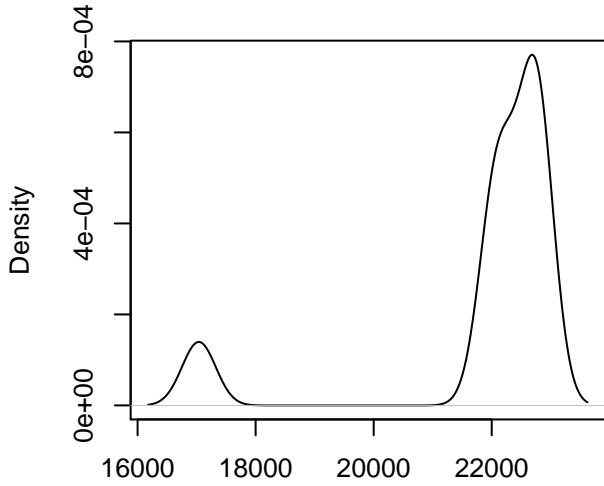
N = 20 Bandwidth = 5.351e+04  
breakpoint: 11738433 – 11738434 hi-0 sf-2

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



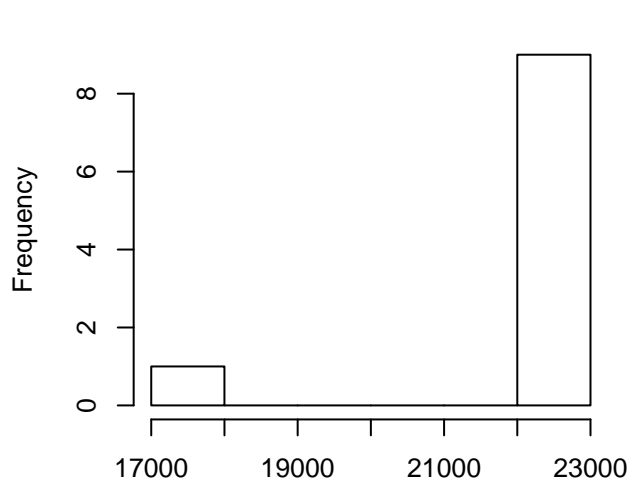
breakpoint: 11738433 – 11738434 hi-0 sf-2

**Bp = 162 line = MAGIC.433 , Chr = 5**



N = 10 Bandwidth = 285.8  
breakpoint: 15074393 – 15074431 sf-2 bur-0

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



breakpoint: 15074393 – 15074431 sf-2 bur-0