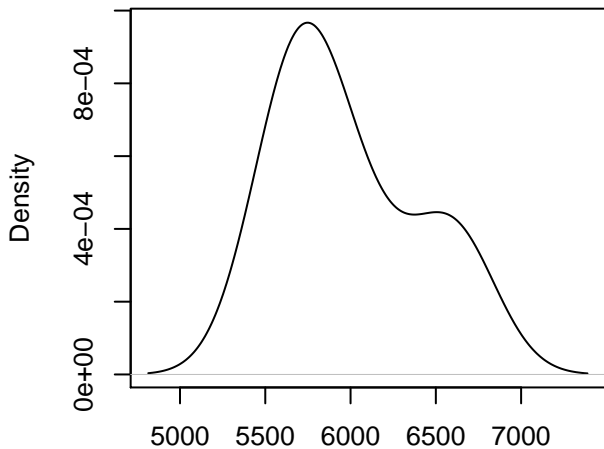
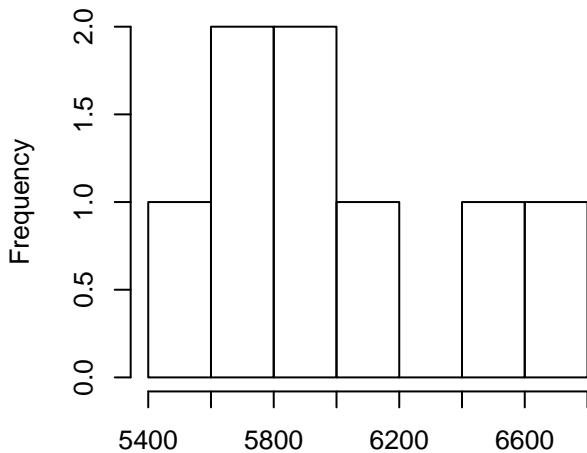


line = MAGIC.433 , Chr = 1



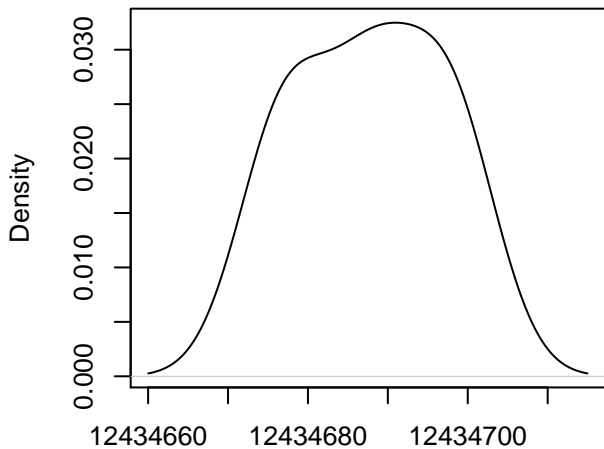
N = 8 Bandwidth = 245.4
breakpoint: 12389055 – 12389058 ct-1 hi-0

line = MAGIC.433 , Chr = 1



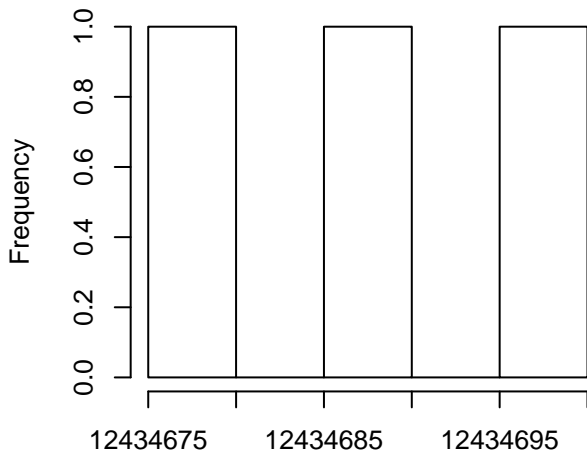
breakpoint: 12389055 – 12389058 ct-1 hi-0

line = MAGIC.433 , Chr = 1



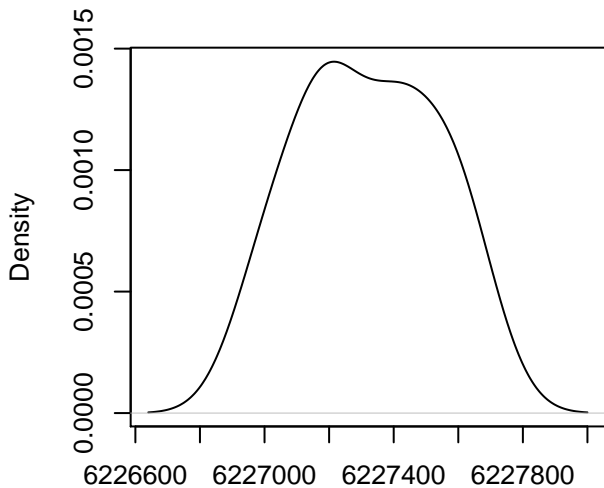
N = 3 Bandwidth = 5.661
breakpoint: 12898046 – 12898082 ct-1 hi-0

line = MAGIC.433 , Chr = 1



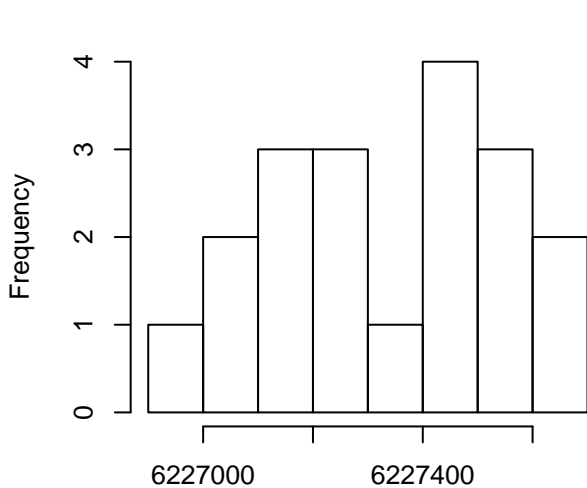
breakpoint: 12898046 – 12898082 ct-1 hi-0

line = MAGIC.433 , Chr = 1



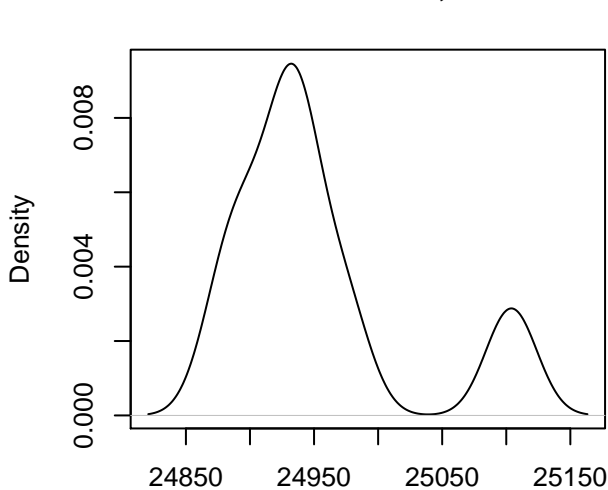
N = 19 Bandwidth = 107.4
breakpoint: 13089379 – 13089409 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



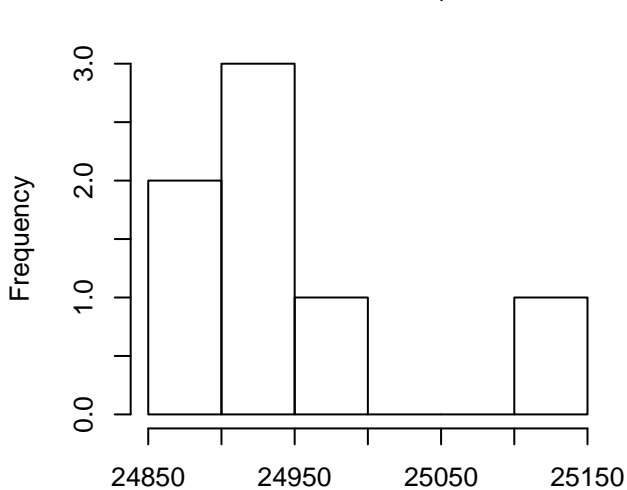
breakpoint: 13089379 – 13089409 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



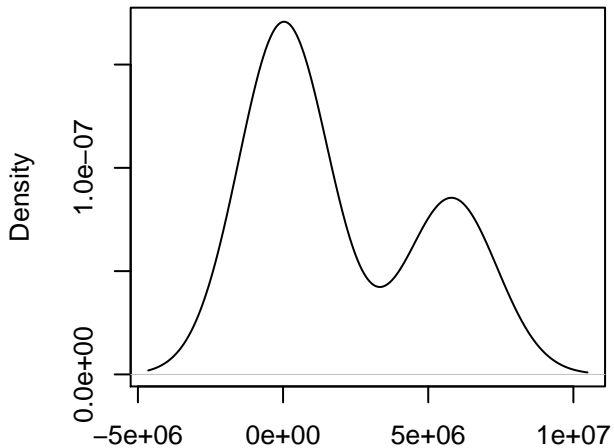
N = 7 Bandwidth = 19.8
breakpoint: 13588333 – 13588341 wil-2 oy-0

line = MAGIC.433 , Chr = 1



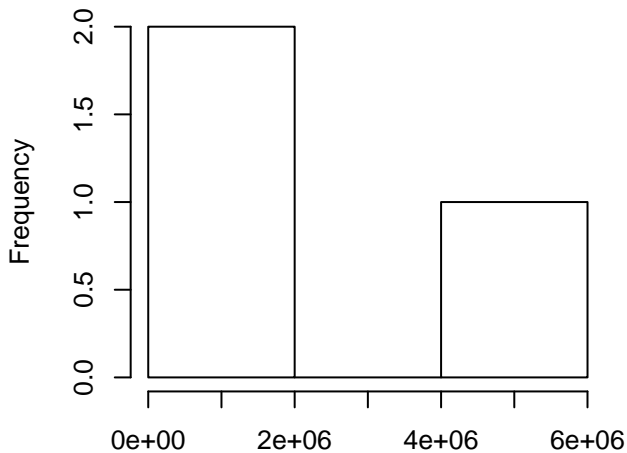
breakpoint: 13588333 – 13588341 wil-2 oy-0

line = MAGIC.433 , Chr = 1



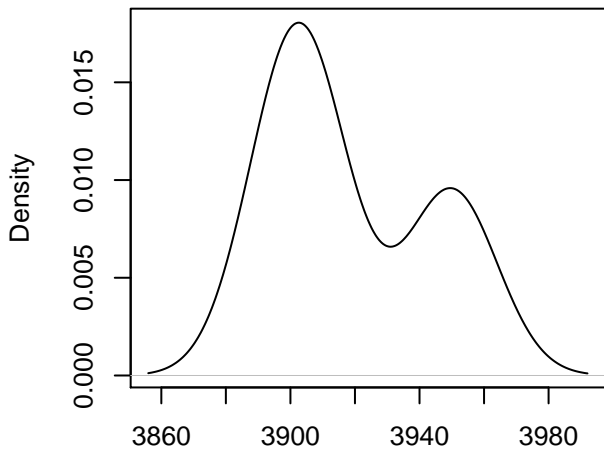
N = 3 Bandwidth = 1.558e+06
breakpoint: 16005293 – 16005299 mt-0 ct-1

line = MAGIC.433 , Chr = 1



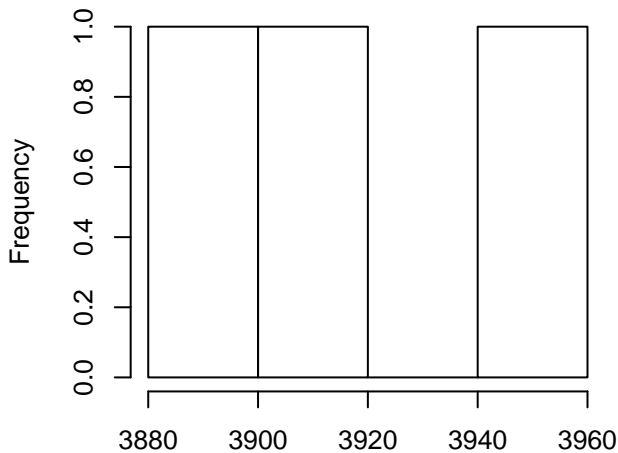
breakpoint: 16005293 – 16005299 mt-0 ct-1

line = MAGIC.433 , Chr = 1



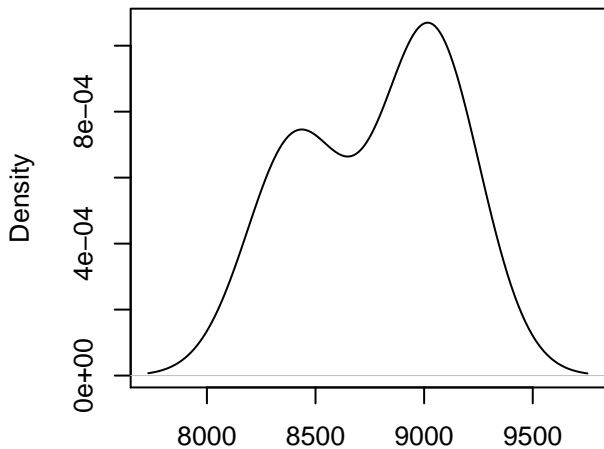
N = 3 Bandwidth = 14.02
breakpoint: 24586183 – 24586188 ler-0 can-0

line = MAGIC.433 , Chr = 1



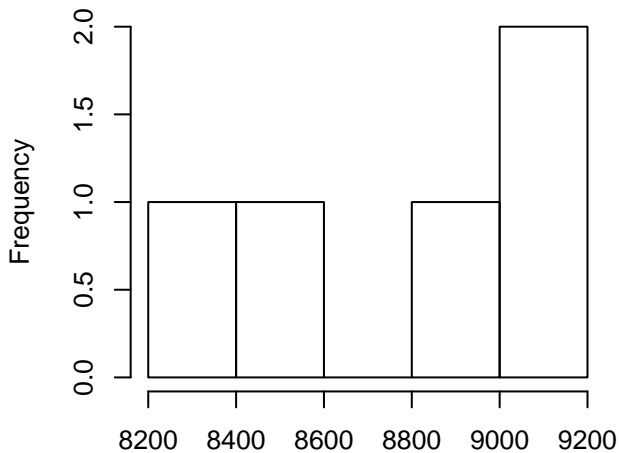
breakpoint: 24586183 – 24586188 ler-0 can-0

line = MAGIC.433 , Chr = 2



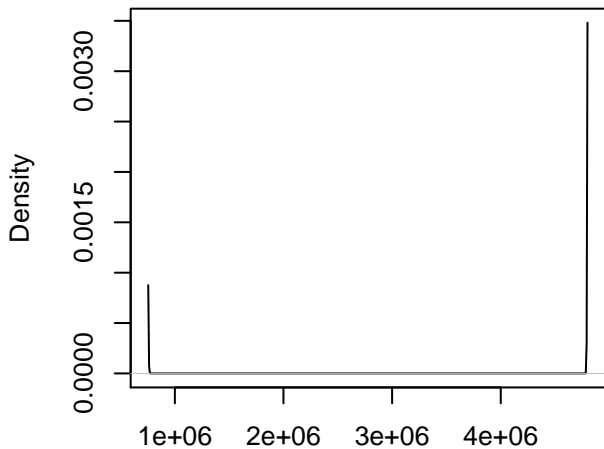
N = 5 Bandwidth = 222.7
breakpoint: 725295 - 725296 sf-2 ws-0

line = MAGIC.433 , Chr = 2



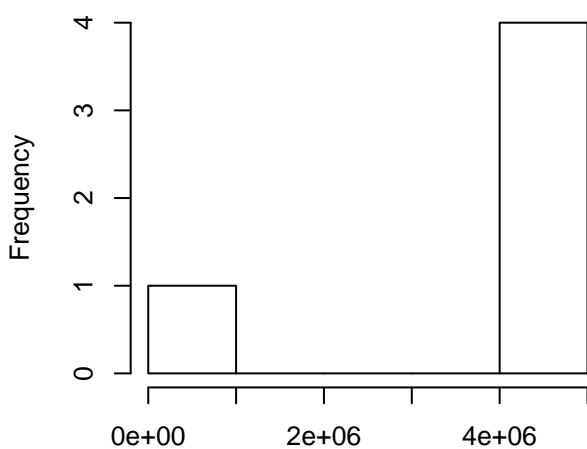
breakpoint: 725295 - 725296 sf-2 ws-0

line = MAGIC.433 , Chr = 2



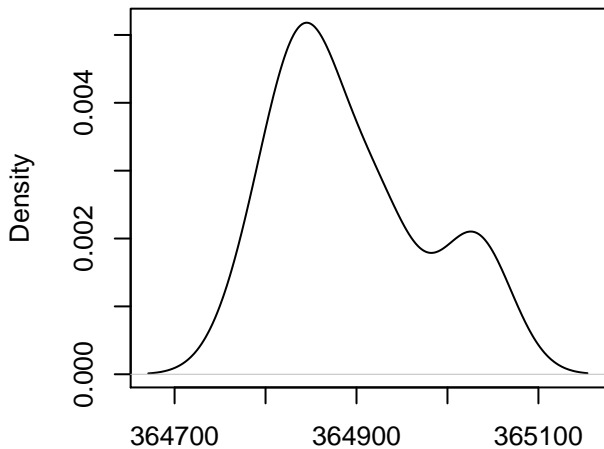
N = 5 Bandwidth = 81.29
breakpoint: 793984 - 794030 ws-0 sf-2

line = MAGIC.433 , Chr = 2



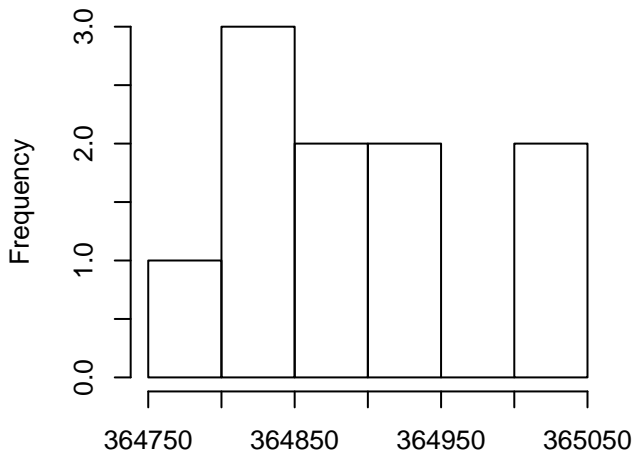
breakpoint: 793984 - 794030 ws-0 sf-2

line = MAGIC.433 , Chr = 2



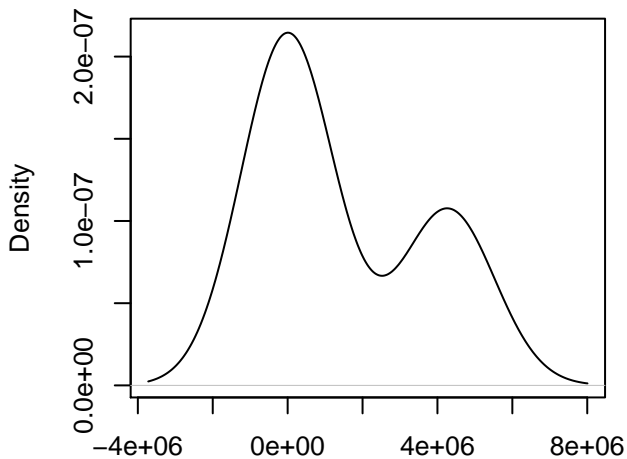
N = 10 Bandwidth = 38.99
breakpoint: 1528590 – 1528592 kn-0 sf-2

line = MAGIC.433 , Chr = 2



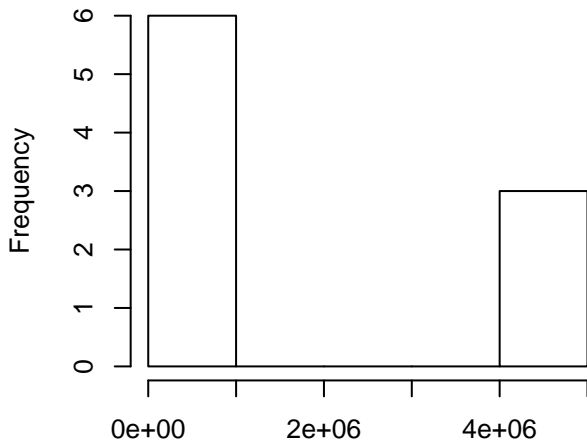
breakpoint: 1528590 – 1528592 kn-0 sf-2

line = MAGIC.433 , Chr = 2



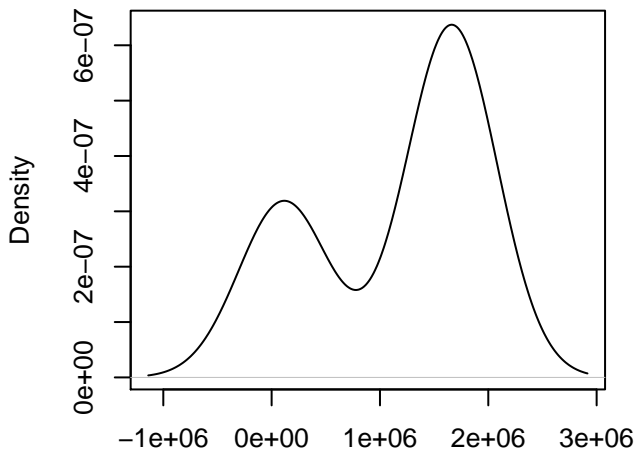
N = 9 Bandwidth = 1.241e+06
breakpoint: 2012584 – 2014228 sf-2 kn-0

line = MAGIC.433 , Chr = 2



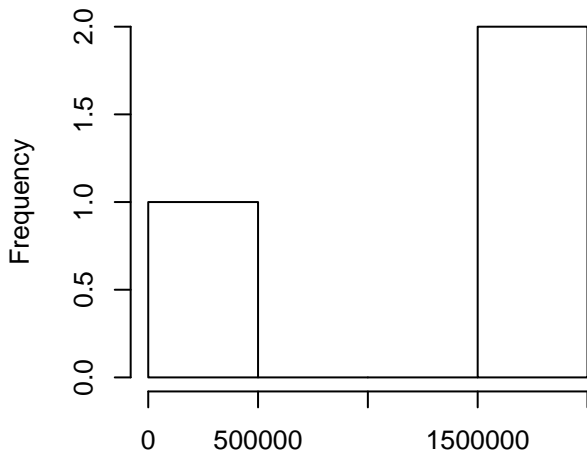
breakpoint: 2012584 – 2014228 sf-2 kn-0

line = MAGIC.433 , Chr = 2



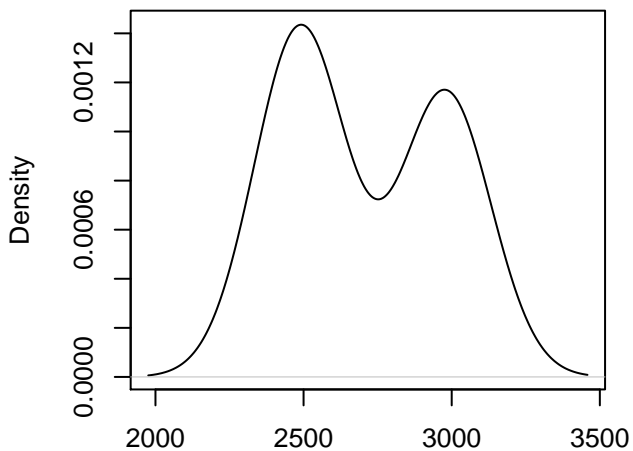
N = 3 Bandwidth = 4.176e+05
breakpoint: 3604544 - 3604584 sf-2 kn-0

line = MAGIC.433 , Chr = 2



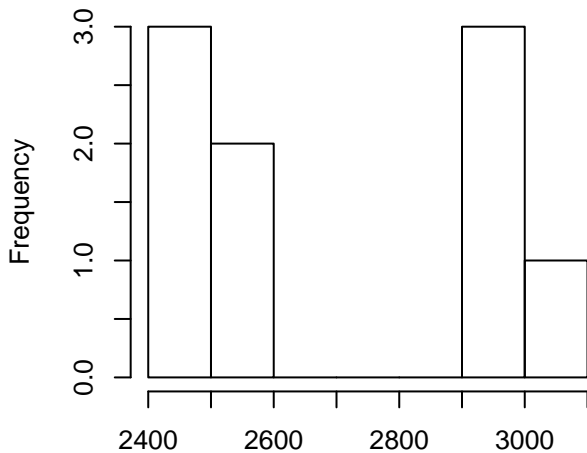
breakpoint: 3604544 - 3604584 sf-2 kn-0

line = MAGIC.433 , Chr = 2



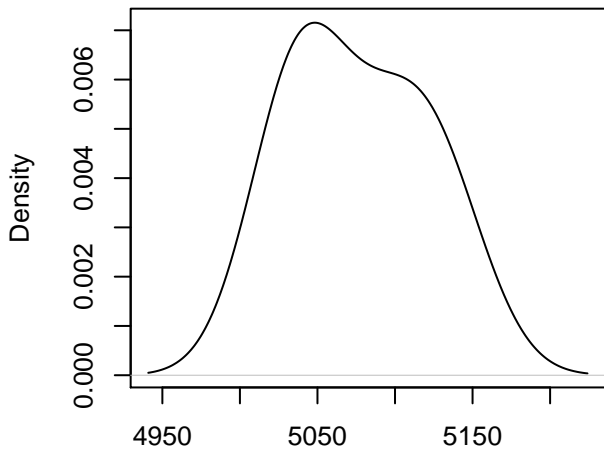
N = 9 Bandwidth = 151.1
breakpoint: 5365832 - 5365836 can-0 ws-0

line = MAGIC.433 , Chr = 2



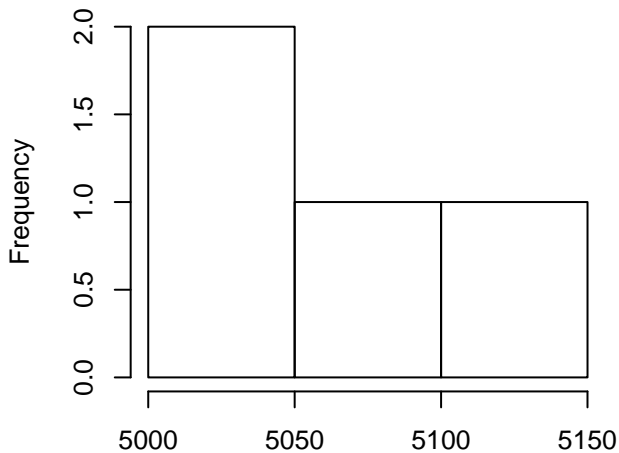
breakpoint: 5365832 - 5365836 can-0 ws-0

line = MAGIC.433 , Chr = 2



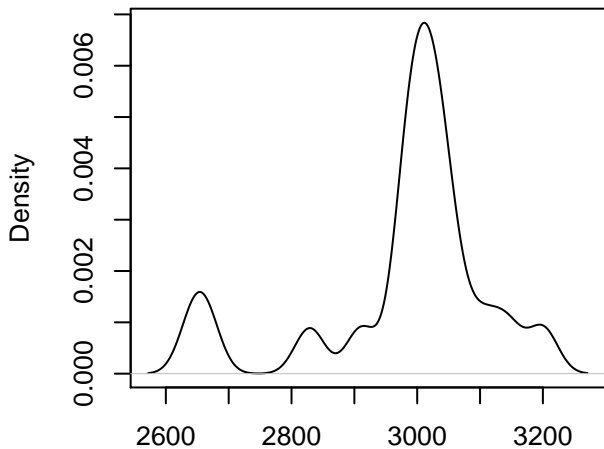
N = 4 Bandwidth = 31.04
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.433 , Chr = 2



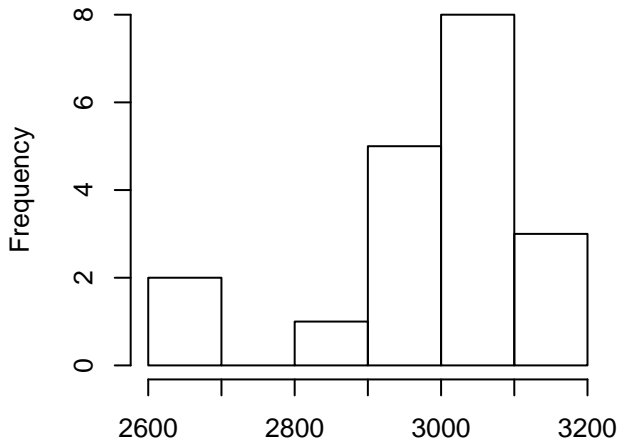
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.433 , Chr = 2



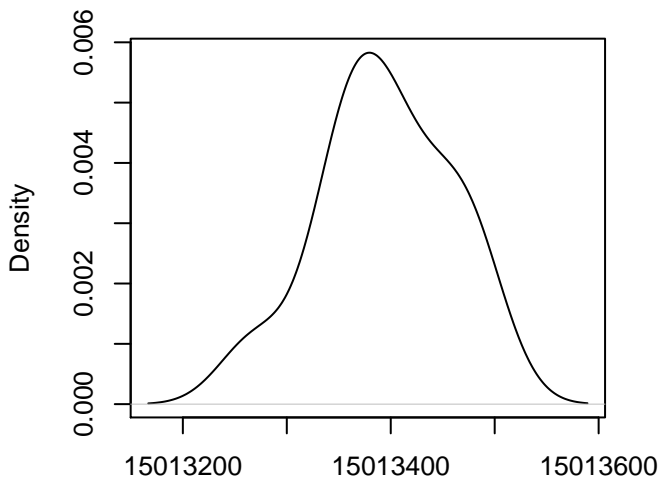
N = 19 Bandwidth = 23.67
breakpoint: 9057169 – 9057173 ler-0 kn-0

line = MAGIC.433 , Chr = 2



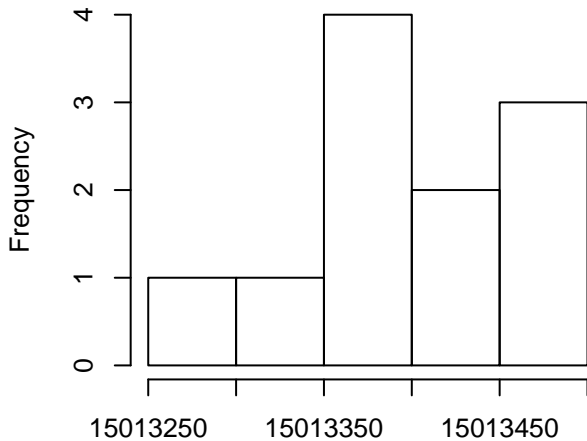
breakpoint: 9057169 – 9057173 ler-0 kn-0

line = MAGIC.433 , Chr = 3



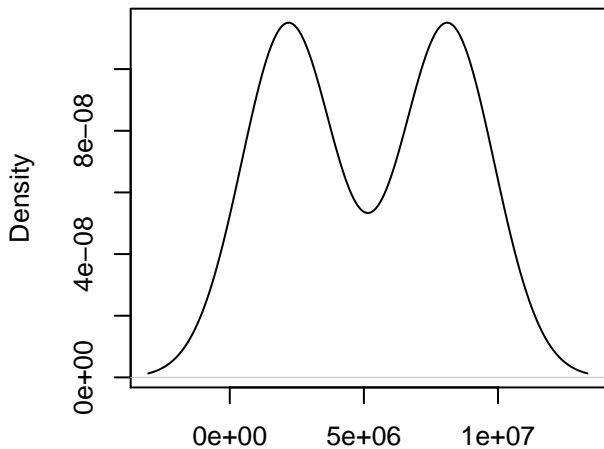
N = 11 Bandwidth = 34.09
breakpoint: 4752219 - 4752329 hi-0 sf-2

line = MAGIC.433 , Chr = 3



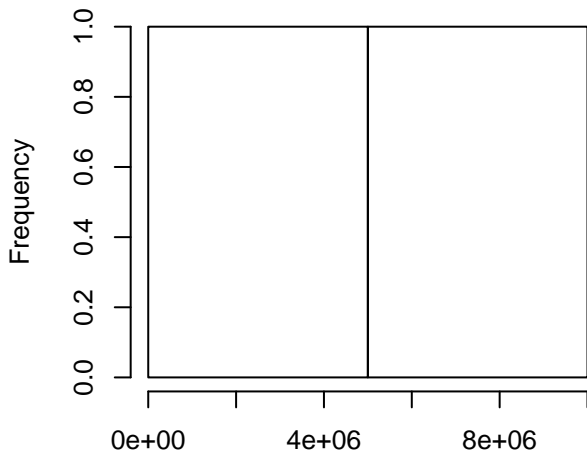
breakpoint: 4752219 - 4752329 hi-0 sf-2

line = MAGIC.433 , Chr = 3



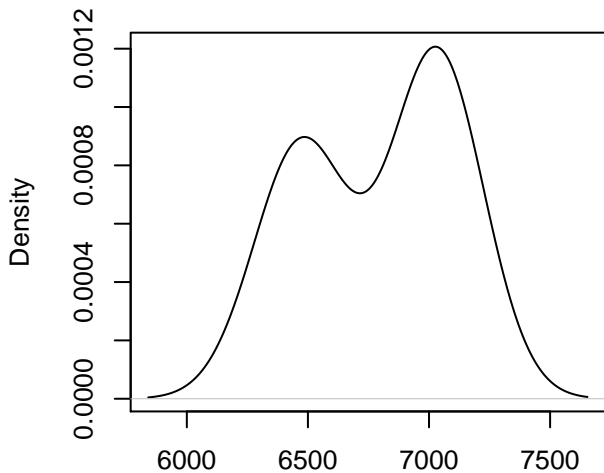
N = 2 Bandwidth = 1.739e+06
breakpoint: 8232277 - 8232335 sf-2 bur-0

line = MAGIC.433 , Chr = 3



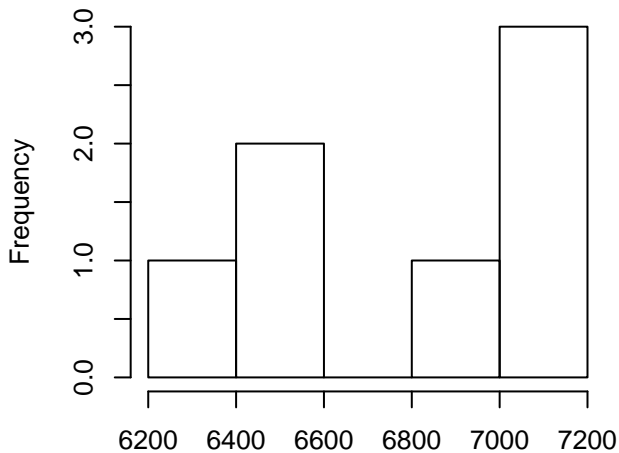
breakpoint: 8232277 - 8232335 sf-2 bur-0

line = MAGIC.433 , Chr = 3



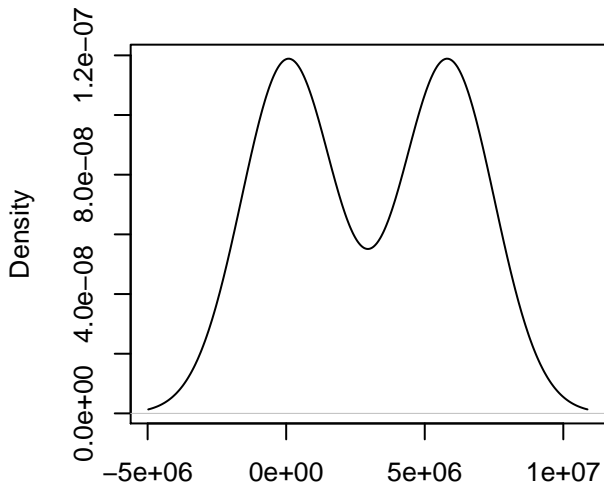
N = 7 Bandwidth = 185.8
breakpoint: 9112479 – 9112481 sf-2 bur-0

line = MAGIC.433 , Chr = 3



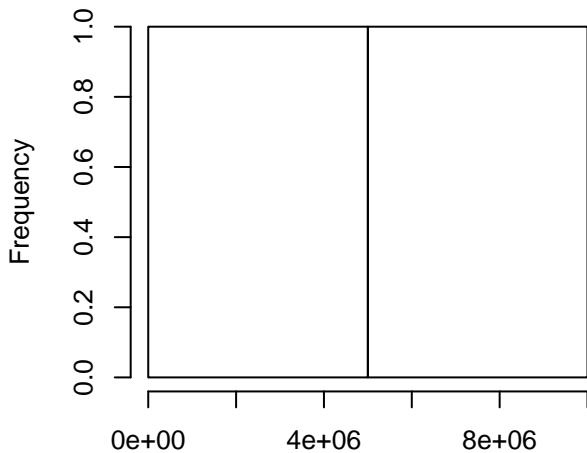
breakpoint: 9112479 – 9112481 sf-2 bur-0

line = MAGIC.433 , Chr = 3



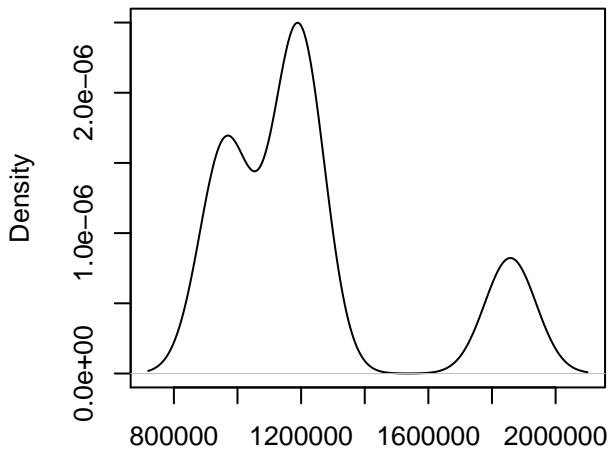
N = 2 Bandwidth = 1.683e+06
breakpoint: 11112218 – 11112219 sf-2 oy-0

line = MAGIC.433 , Chr = 3



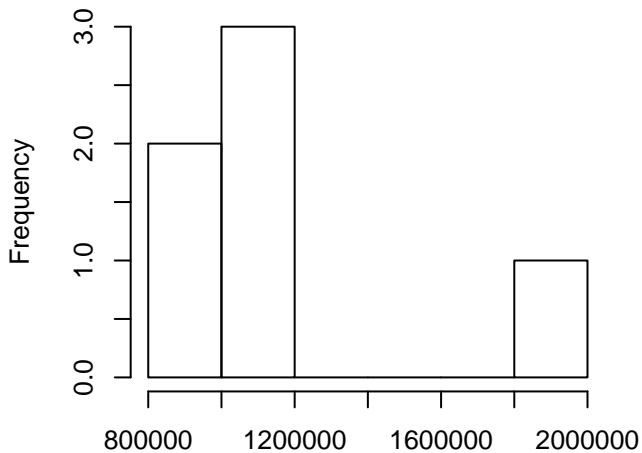
breakpoint: 11112218 – 11112219 sf-2 oy-0

line = MAGIC.433 , Chr = 3



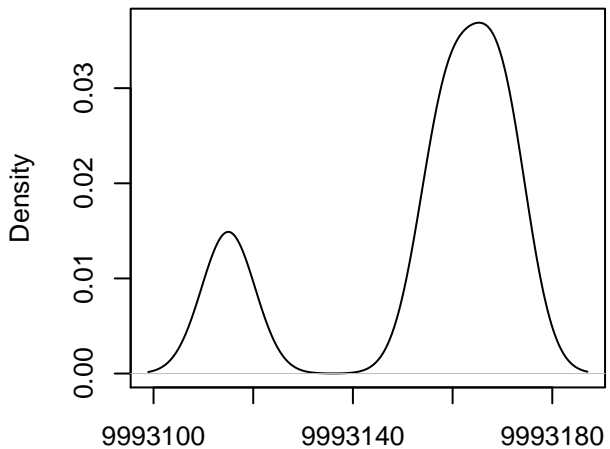
N = 6 Bandwidth = 8.078e+04
breakpoint: 13108773 – 13108855 ler-0 sf-2

line = MAGIC.433 , Chr = 3



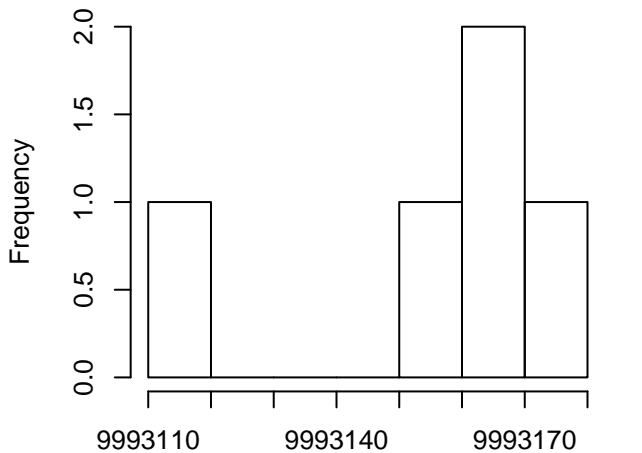
breakpoint: 13108773 – 13108855 ler-0 sf-2

line = MAGIC.433 , Chr = 3



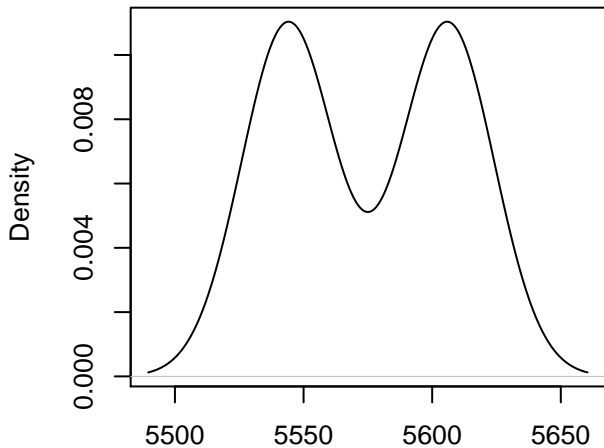
N = 5 Bandwidth = 5.355
breakpoint: 13153185 – 13153191 sf-2 can-0

line = MAGIC.433 , Chr = 3



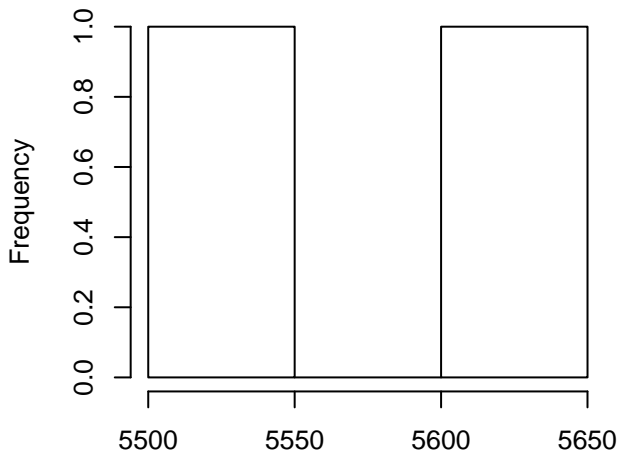
breakpoint: 13153185 – 13153191 sf-2 can-0

line = MAGIC.433 , Chr = 3



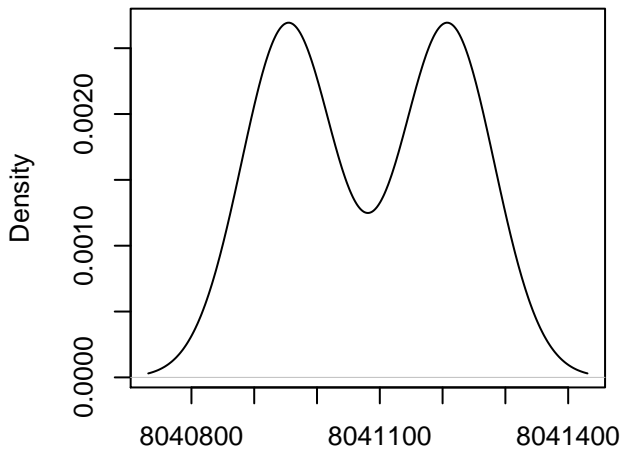
N = 2 Bandwidth = 18.13
breakpoint: 14007563 – 14007583 oy-0 kn-0

line = MAGIC.433 , Chr = 3



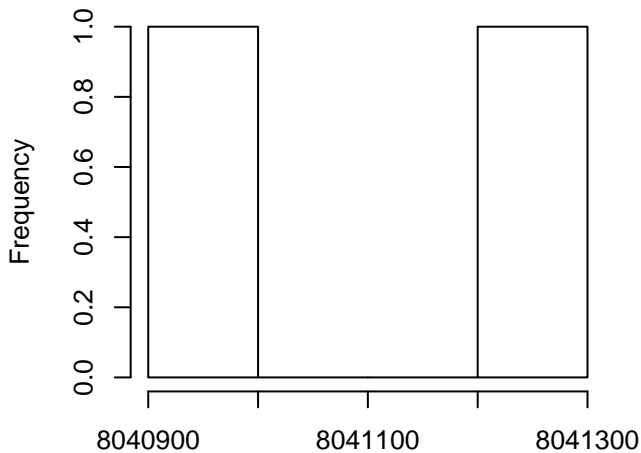
breakpoint: 14007563 – 14007583 oy-0 kn-0

line = MAGIC.433 , Chr = 3



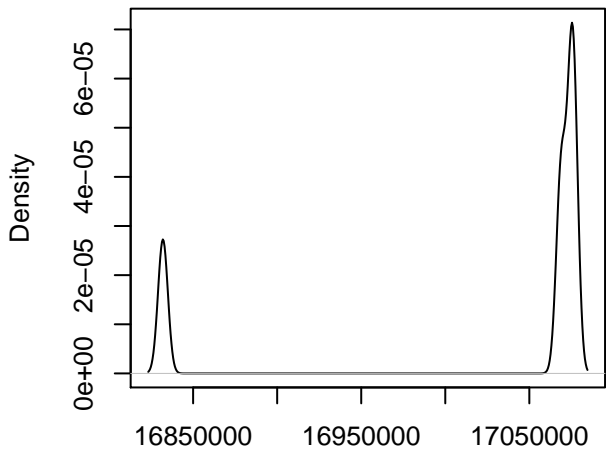
N = 2 Bandwidth = 74.26
breakpoint: 14538802 – 14538804 sf-2 oy-0

line = MAGIC.433 , Chr = 3



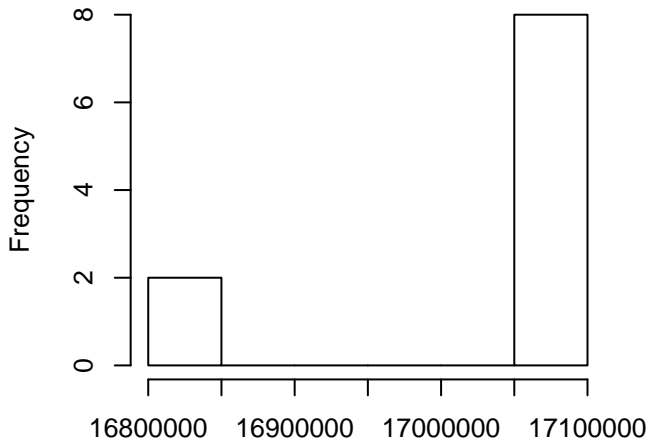
breakpoint: 14538802 – 14538804 sf-2 oy-0

line = MAGIC.433 , Chr = 4



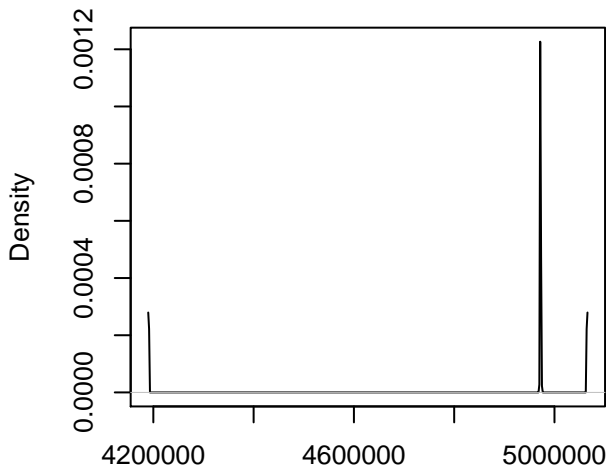
N = 10 Bandwidth = 2899
breakpoint: 874982 – 874988 oy-0 wu-0

line = MAGIC.433 , Chr = 4



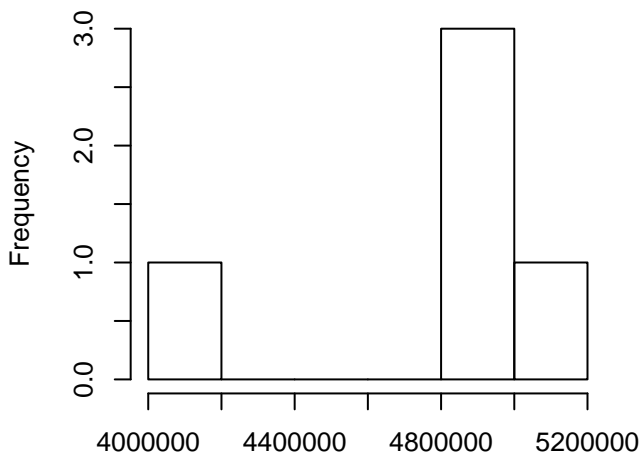
breakpoint: 874982 – 874988 oy-0 wu-0

line = MAGIC.433 , Chr = 4



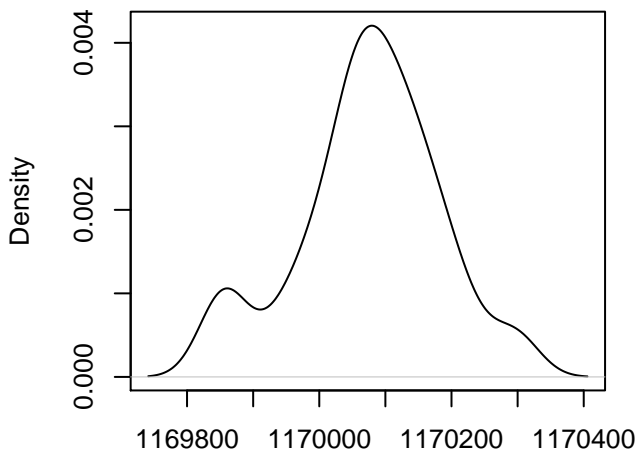
N = 5 Bandwidth = 136.8
breakpoint: 1349848 – 1350496 wu-0 oy-0

line = MAGIC.433 , Chr = 4



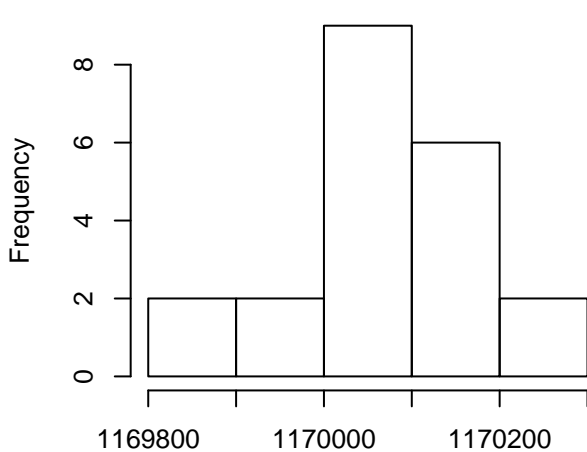
breakpoint: 1349848 – 1350496 wu-0 oy-0

line = MAGIC.433 , Chr = 4



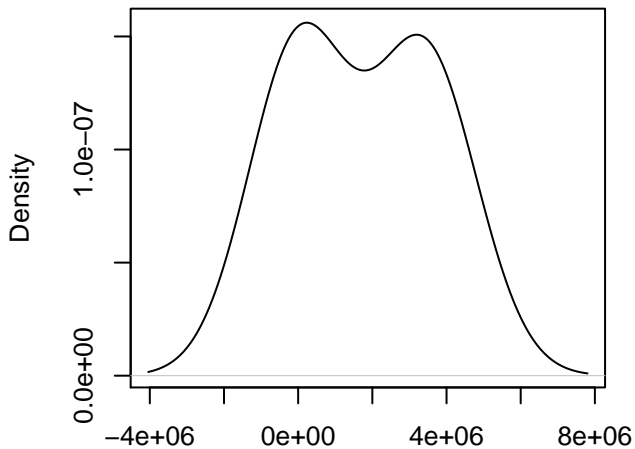
N = 21 Bandwidth = 36.9
breakpoint: 1612621 – 1612682 oy-0 wu-0

line = MAGIC.433 , Chr = 4



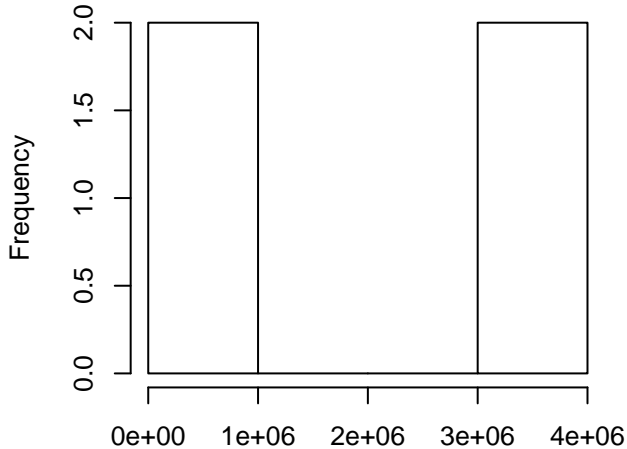
breakpoint: 1612621 – 1612682 oy-0 wu-0

line = MAGIC.433 , Chr = 4



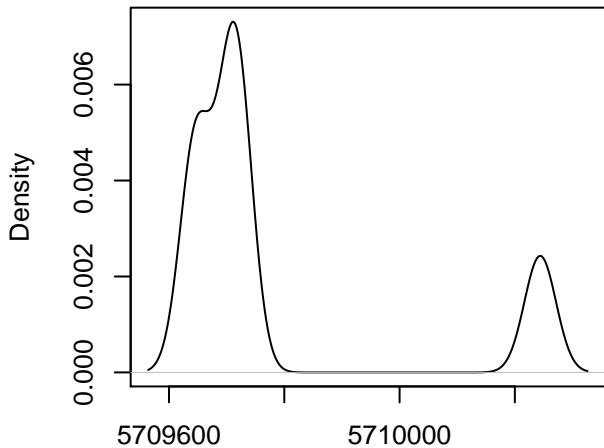
N = 4 Bandwidth = 1.352e+06
breakpoint: 1867838 – 1867839 wu-0 oy-0

line = MAGIC.433 , Chr = 4



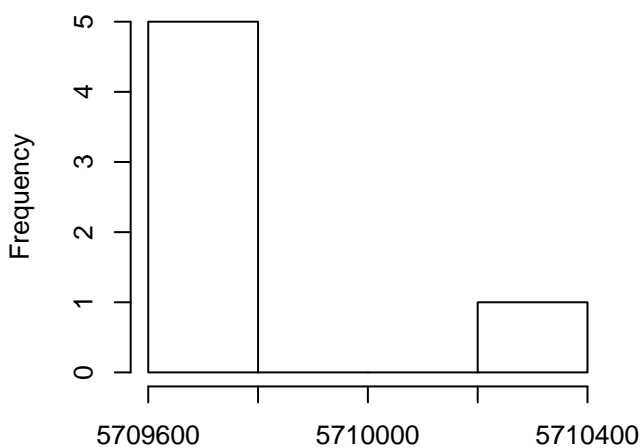
breakpoint: 1867838 – 1867839 wu-0 oy-0

line = MAGIC.433 , Chr = 4



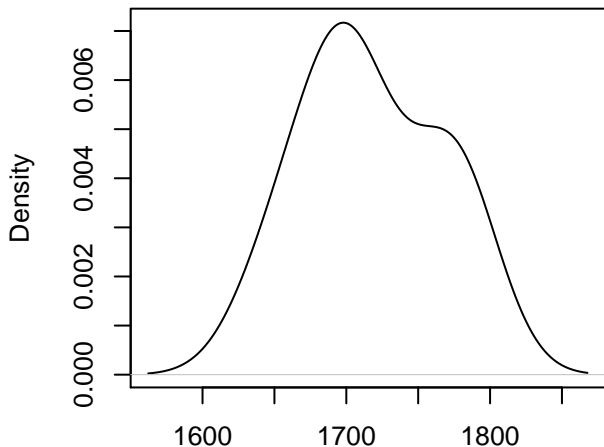
N = 6 Bandwidth = 27.34
breakpoint: 2579964 – 2579967 oy-0 wu-0

line = MAGIC.433 , Chr = 4



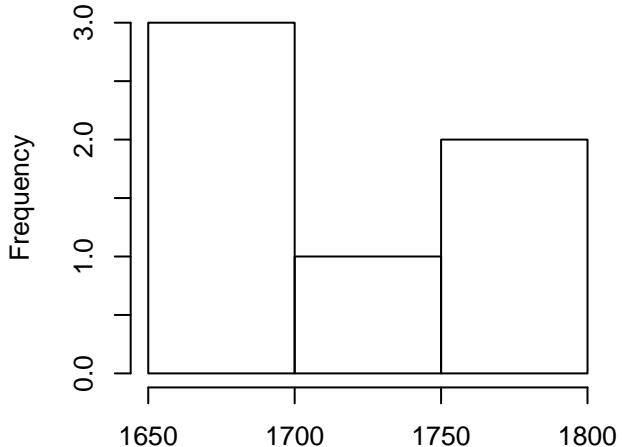
breakpoint: 2579964 – 2579967 oy-0 wu-0

line = MAGIC.433 , Chr = 4



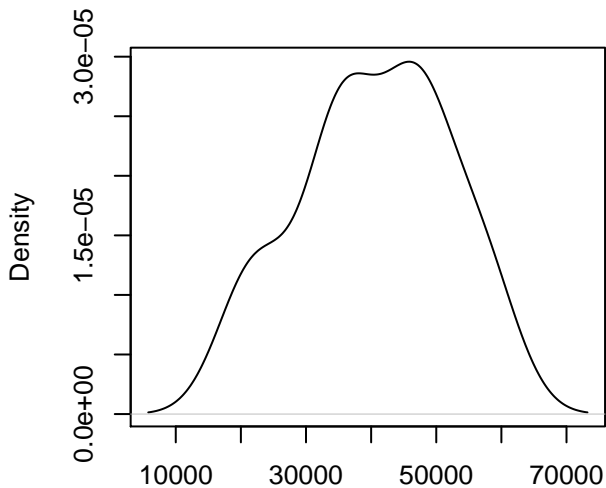
N = 6 Bandwidth = 29.92
breakpoint: 3609258 – 3609320 oy-0 po-0

line = MAGIC.433 , Chr = 4



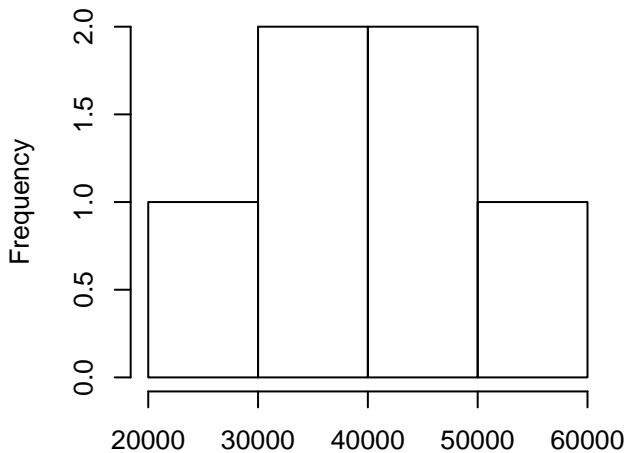
breakpoint: 3609258 – 3609320 oy-0 po-0

line = MAGIC.433 , Chr = 4



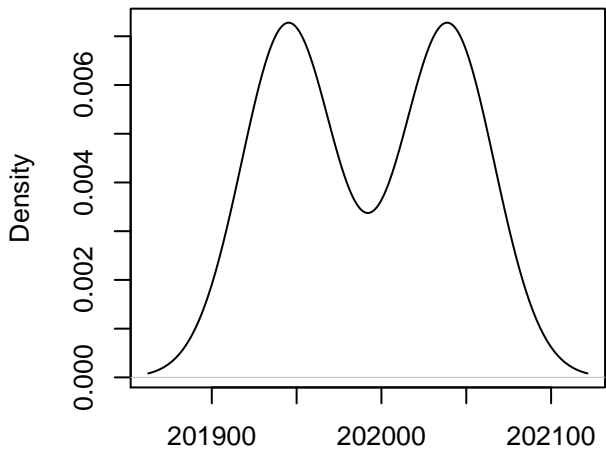
N = 6 Bandwidth = 5445
breakpoint: 4011919 - 4011971 po-0 oy-0

line = MAGIC.433 , Chr = 4



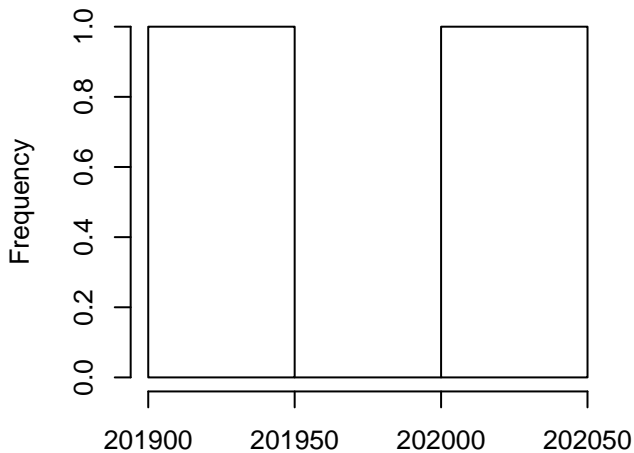
breakpoint: 4011919 - 4011971 po-0 oy-0

line = MAGIC.433 , Chr = 4



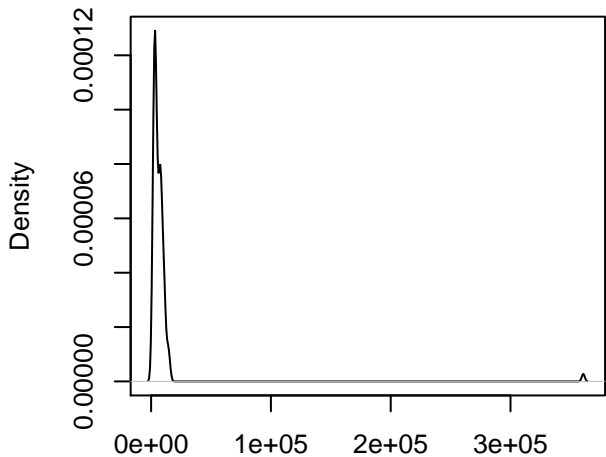
N = 2 Bandwidth = 27.48
breakpoint: 4320923 - 4320924 wu-0 sf-2

line = MAGIC.433 , Chr = 4



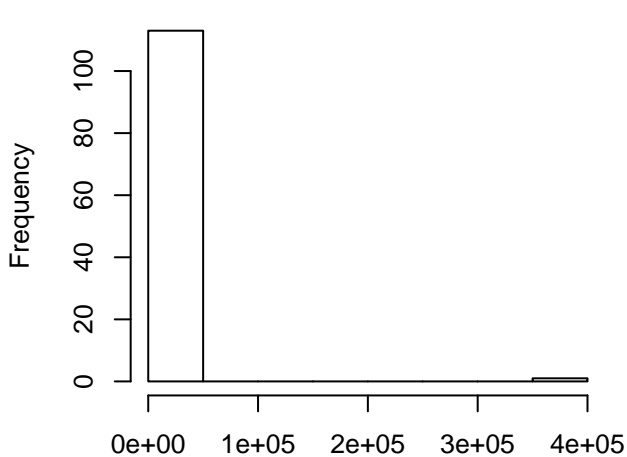
breakpoint: 4320923 - 4320924 wu-0 sf-2

line = MAGIC.433 , Chr = 4



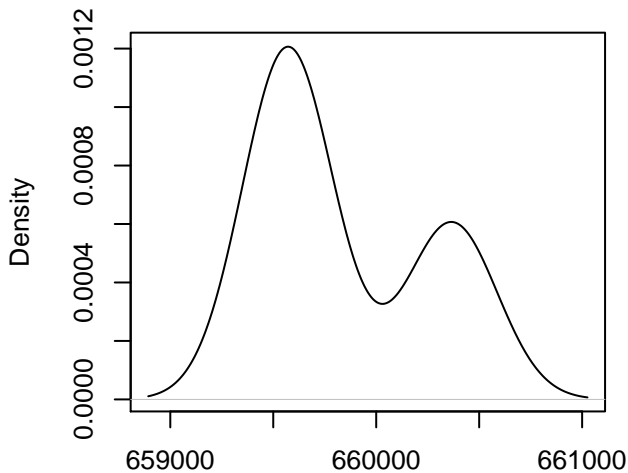
N = 114 Bandwidth = 1177
breakpoint: 4572626 – 4572634 sf-2 wu-0

line = MAGIC.433 , Chr = 4



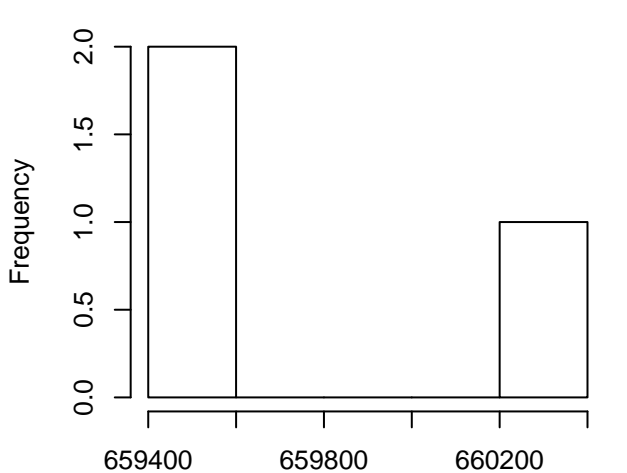
breakpoint: 4572626 – 4572634 sf-2 wu-0

line = MAGIC.433 , Chr = 4



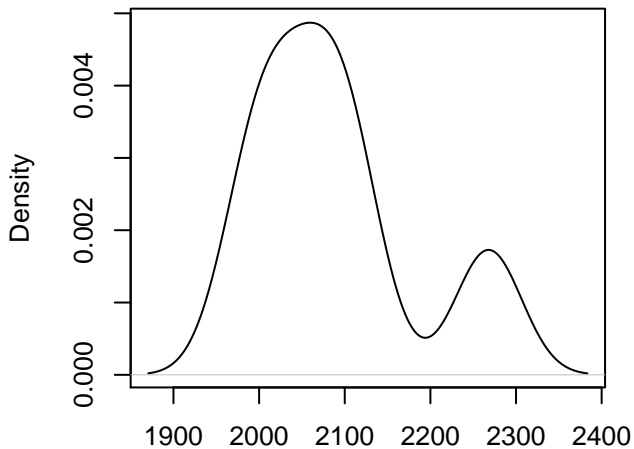
N = 3 Bandwidth = 219.7
breakpoint: 5845208 – 5845214 ler-0 wu-0

line = MAGIC.433 , Chr = 4



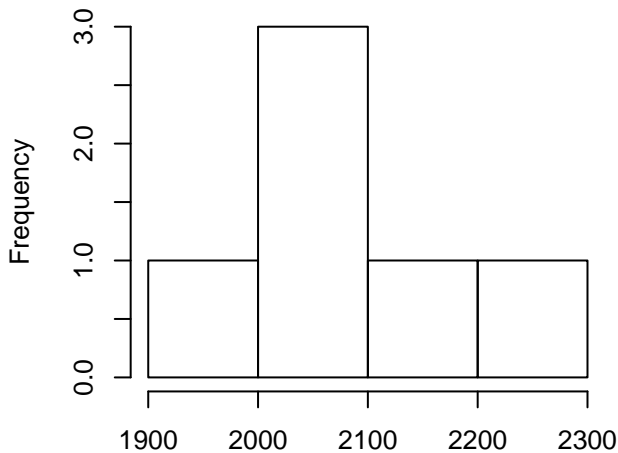
breakpoint: 5845208 – 5845214 ler-0 wu-0

line = MAGIC.433 , Chr = 4



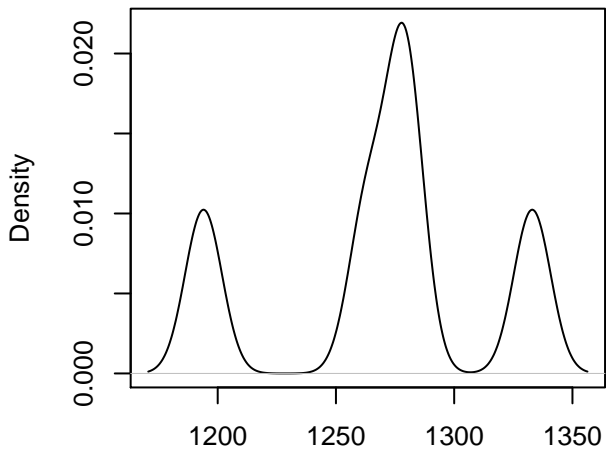
N = 6 Bandwidth = 38.49
breakpoint: 7024062 – 7024069 ler-0 wu-0

line = MAGIC.433 , Chr = 4



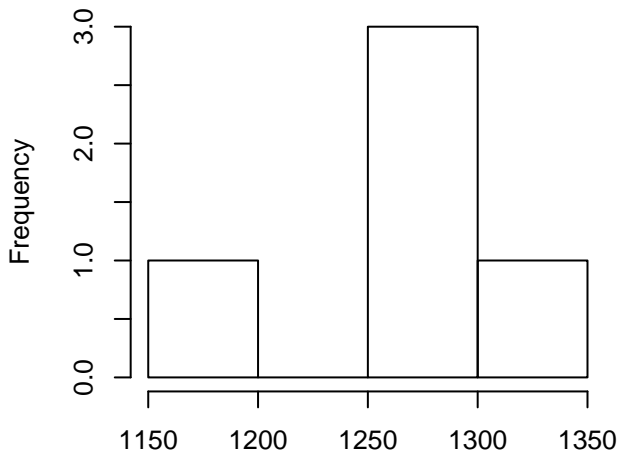
breakpoint: 7024062 – 7024069 ler-0 wu-0

line = MAGIC.433 , Chr = 4



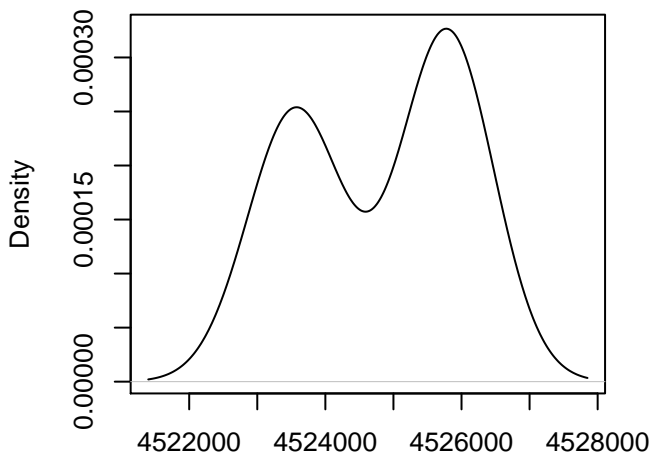
N = 5 Bandwidth = 7.789
breakpoint: 10923101 – 10923162 can-0 ler-0

line = MAGIC.433 , Chr = 4



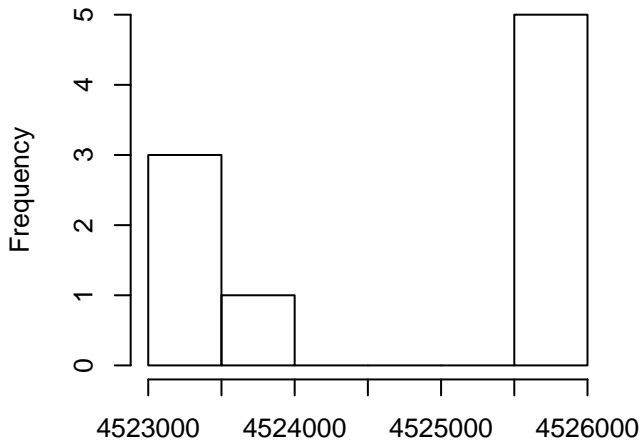
breakpoint: 10923101 – 10923162 can-0 ler-0

line = MAGIC.433 , Chr = 4



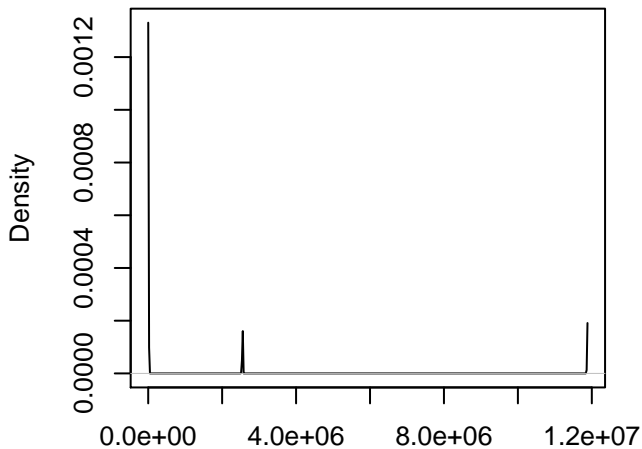
N = 9 Bandwidth = 682.2
breakpoint: 11039272 – 11039328 can-0 ler-0

line = MAGIC.433 , Chr = 4



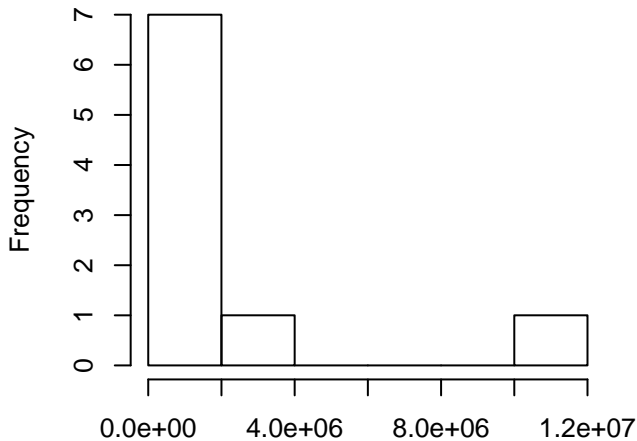
breakpoint: 11039272 – 11039328 can-0 ler-0

line = MAGIC.433 , Chr = 5



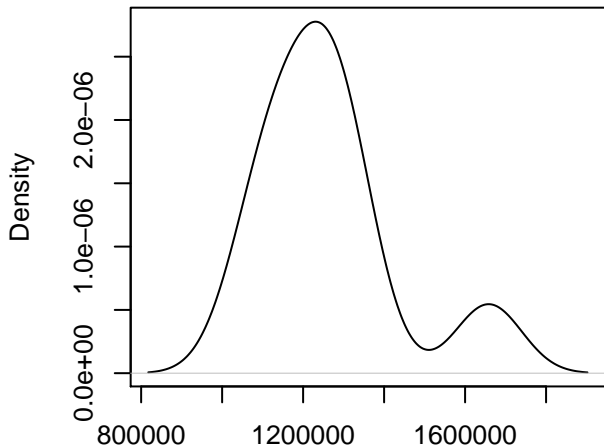
N = 9 Bandwidth = 209.9
breakpoint: 10817012 – 10817172 hi-0 sf-2

line = MAGIC.433 , Chr = 5



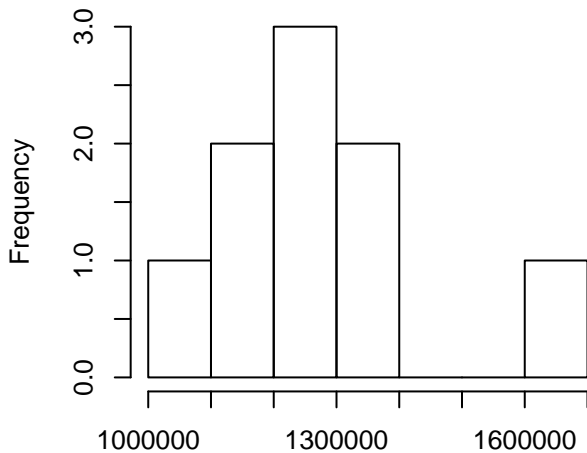
breakpoint: 10817012 – 10817172 hi-0 sf-2

line = MAGIC.433 , Chr = 5



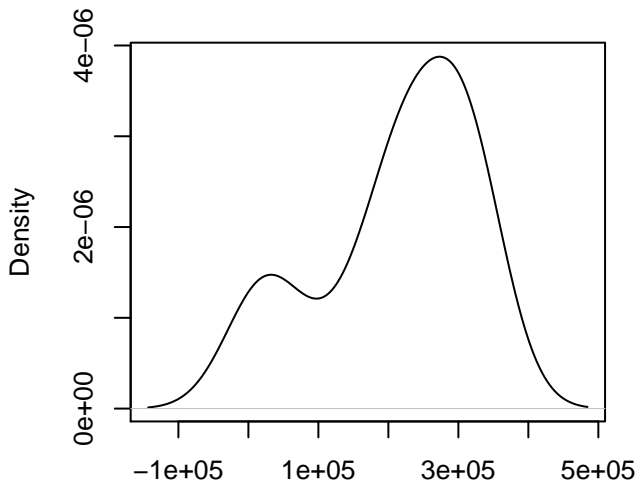
N = 9 Bandwidth = 8.132e+04
breakpoint: 11124271 – 11124295 sf-2 hi-0

line = MAGIC.433 , Chr = 5



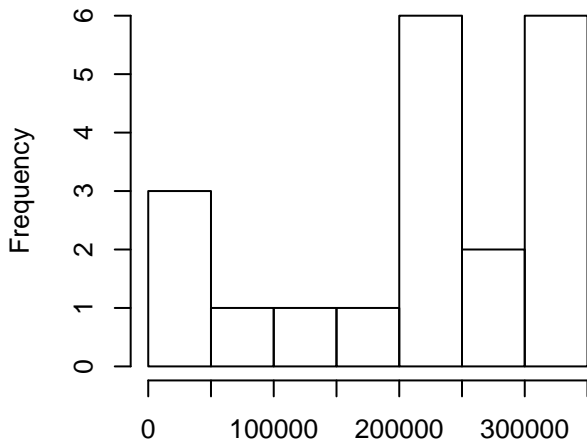
breakpoint: 11124271 – 11124295 sf-2 hi-0

line = MAGIC.433 , Chr = 5



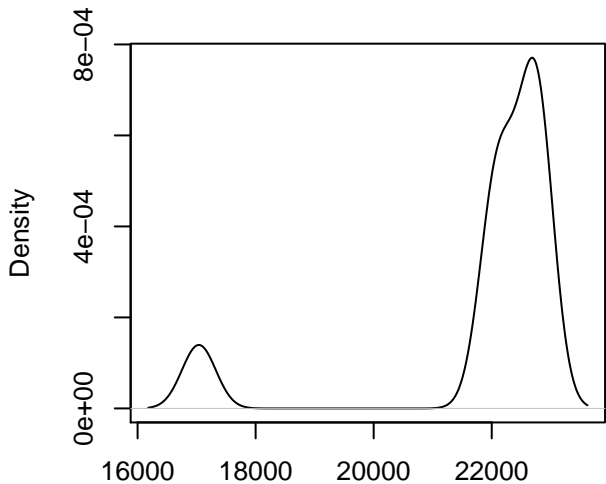
N = 20 Bandwidth = 5.351e+04
breakpoint: 11738433 – 11738434 hi-0 sf-2

line = MAGIC.433 , Chr = 5



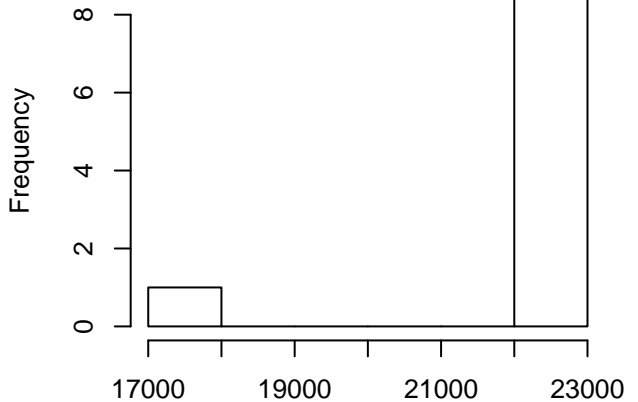
breakpoint: 11738433 – 11738434 hi-0 sf-2

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