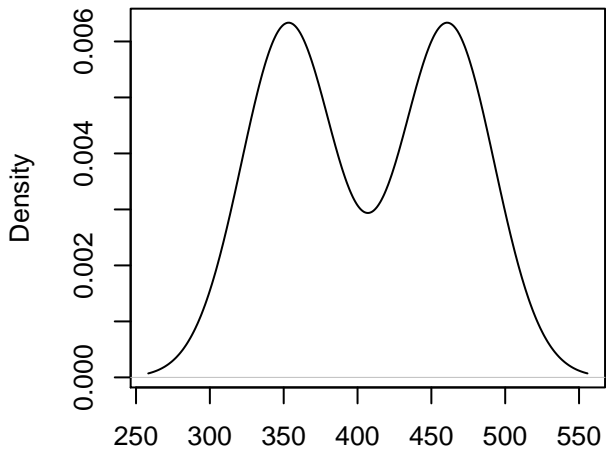
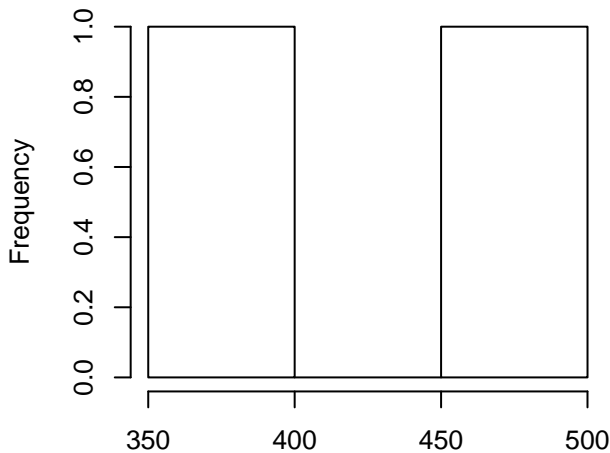


**Bp = 1 line = MAGIC.175 , Chr = 1**



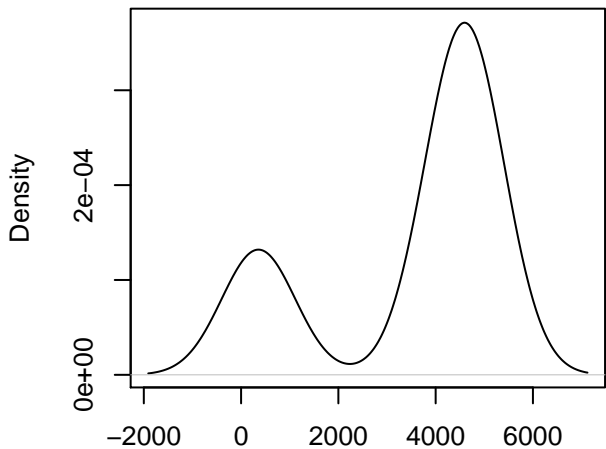
N = 2 Bandwidth = 31.57  
breakpoint: 1045509 – 1045647 ws-0 can-0

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



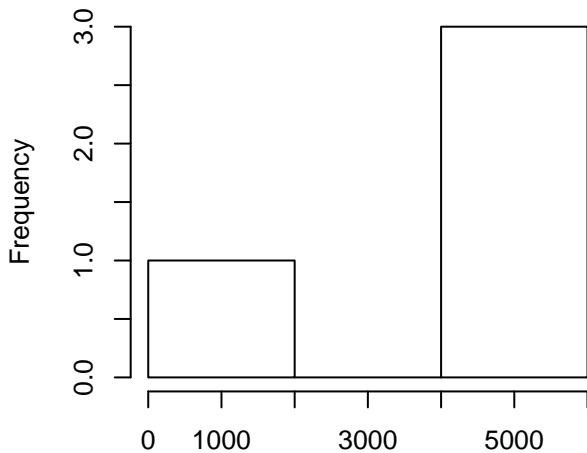
breakpoint: 1045509 – 1045647 ws-0 can-0

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



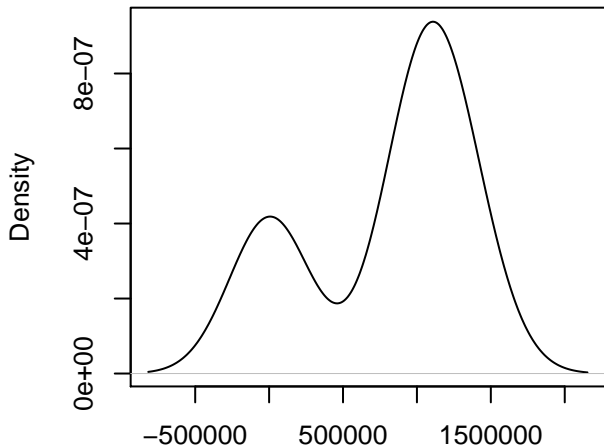
N = 4 Bandwidth = 755.4  
breakpoint: 6009540 – 6009562 can-0 sf-2

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



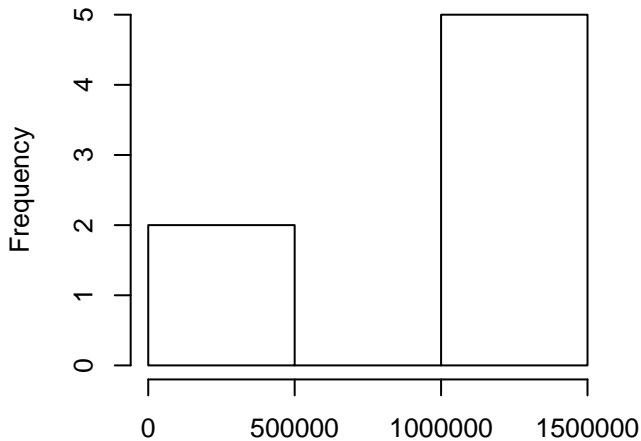
breakpoint: 6009540 – 6009562 can-0 sf-2

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



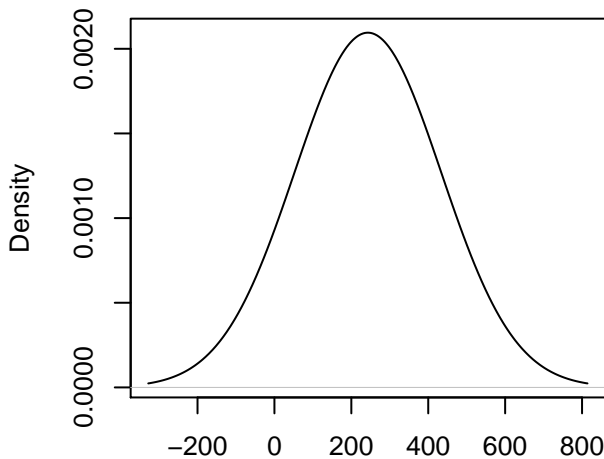
N = 7 Bandwidth = 2.727e+05  
breakpoint: 14499542 – 14499563 wil-2 sf-2

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



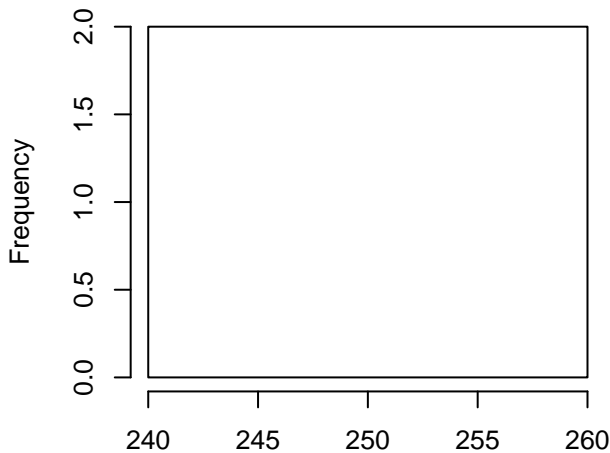
breakpoint: 14499542 – 14499563 wil-2 sf-2

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



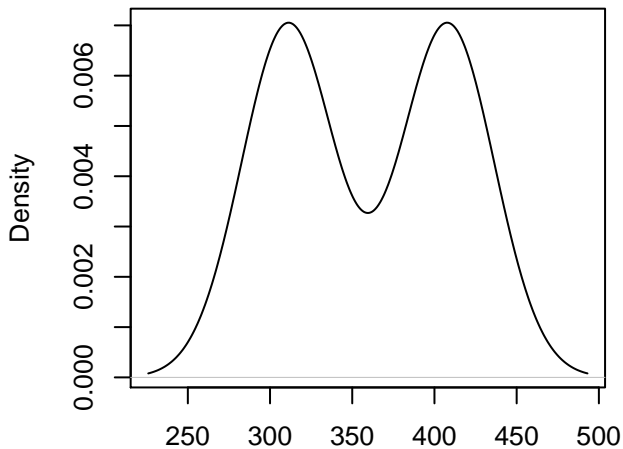
N = 2 Bandwidth = 190.4  
breakpoint: 14602033 – 14602068 sf-2 edi-0

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



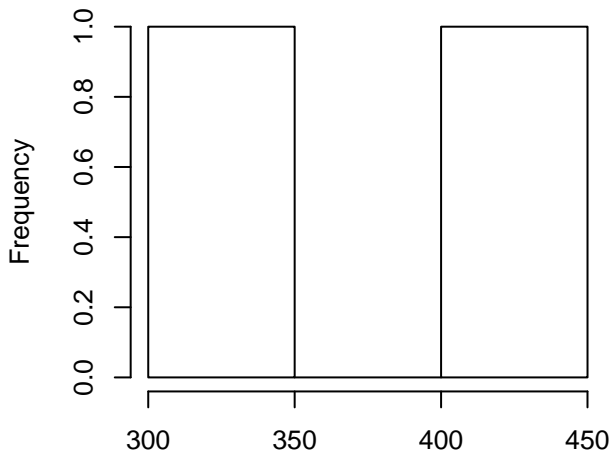
breakpoint: 14602033 – 14602068 sf-2 edi-0

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



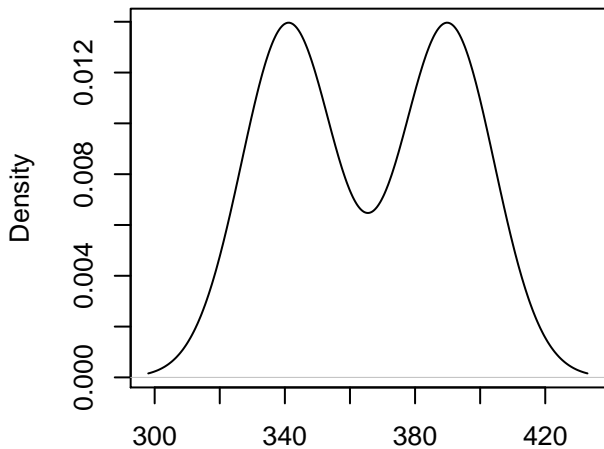
N = 2 Bandwidth = 28.36  
breakpoint: 15651379 – 15651380 wil-2 no-0

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



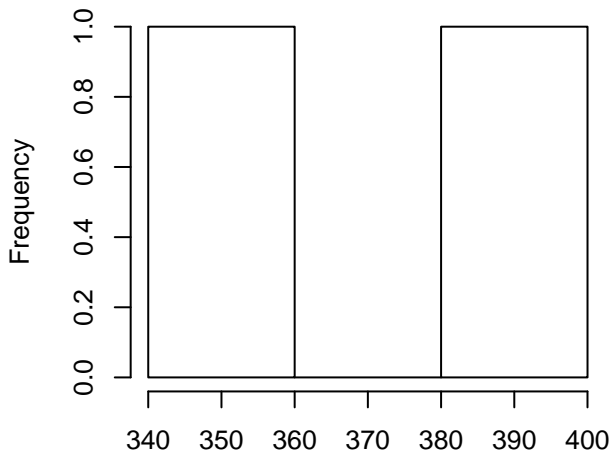
breakpoint: 15651379 – 15651380 wil-2 no-0

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



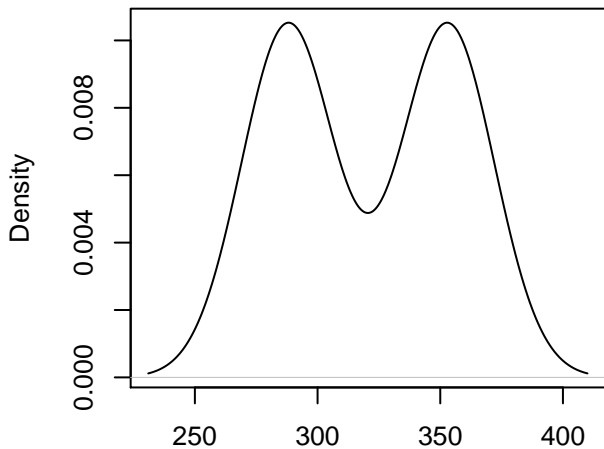
N = 2 Bandwidth = 14.33  
breakpoint: 15744859 – 15744930 no-0 edi-0

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



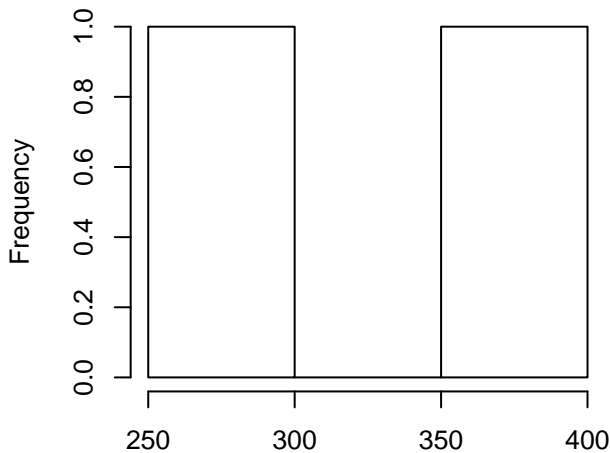
breakpoint: 15744859 – 15744930 no-0 edi-0

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



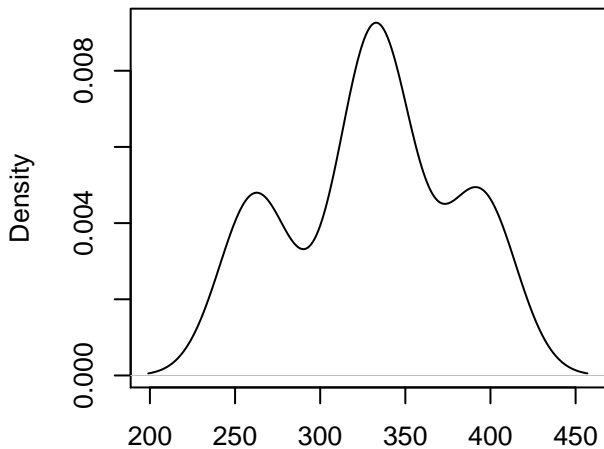
N = 2 Bandwidth = 19  
breakpoint: 15880801 – 15880847 edi-0 wil-2

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



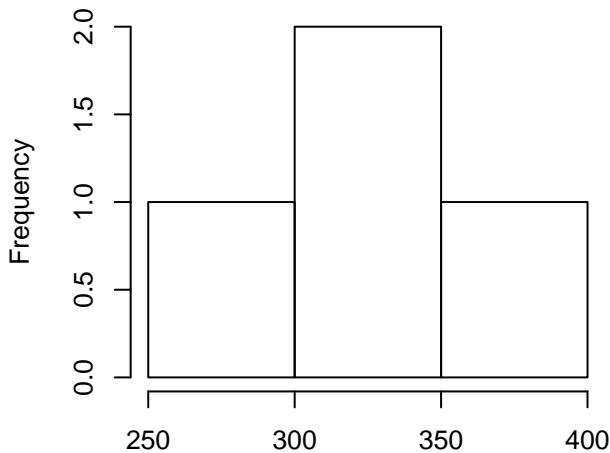
breakpoint: 15880801 – 15880847 edi-0 wil-2

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



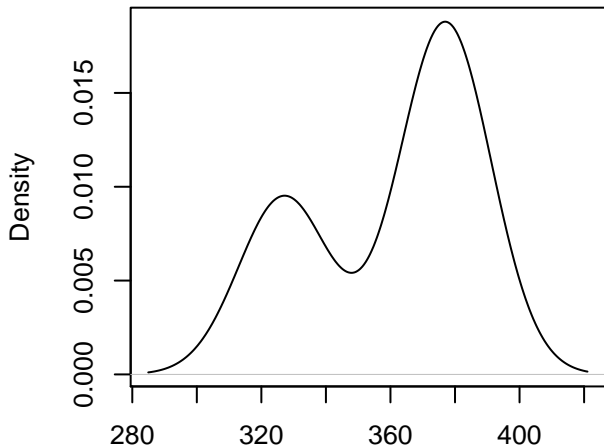
N = 4 Bandwidth = 21  
breakpoint: 17859161 – 17859423 ws-0 tsu-0

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



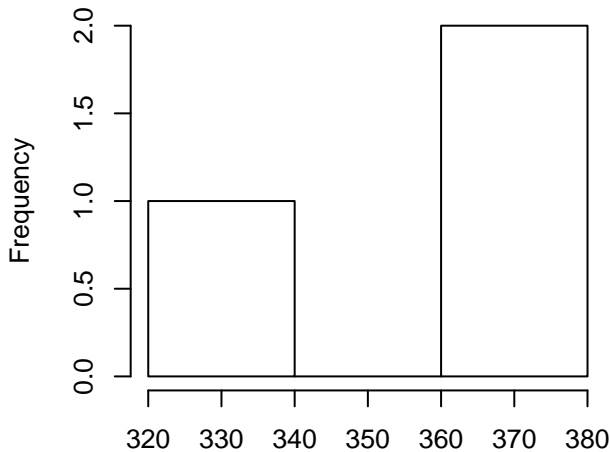
breakpoint: 17859161 – 17859423 ws-0 tsu-0

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



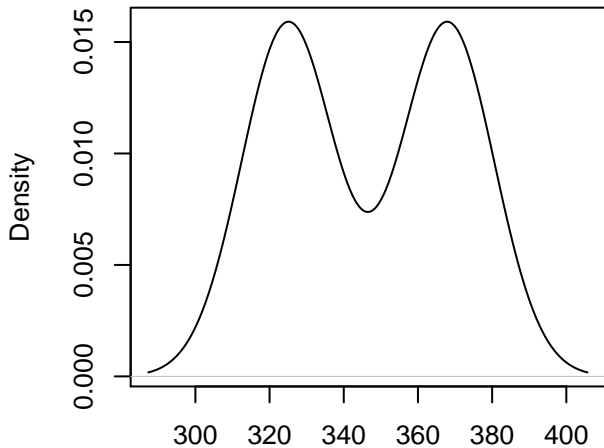
N = 3 Bandwidth = 14.02  
breakpoint: 20199549 – 20199583 tsu-0 rsch-4

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



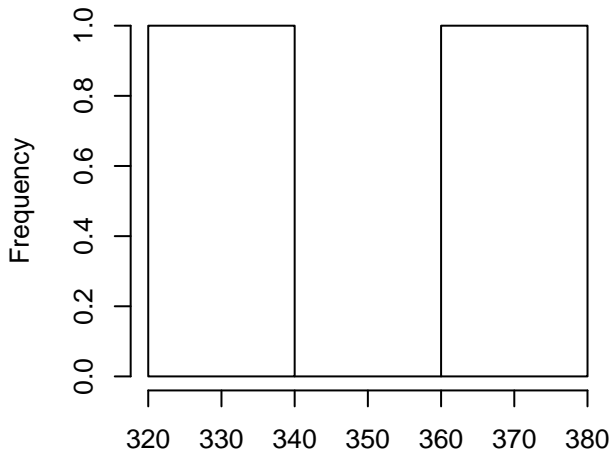
breakpoint: 20199549 – 20199583 tsu-0 rsch-4

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



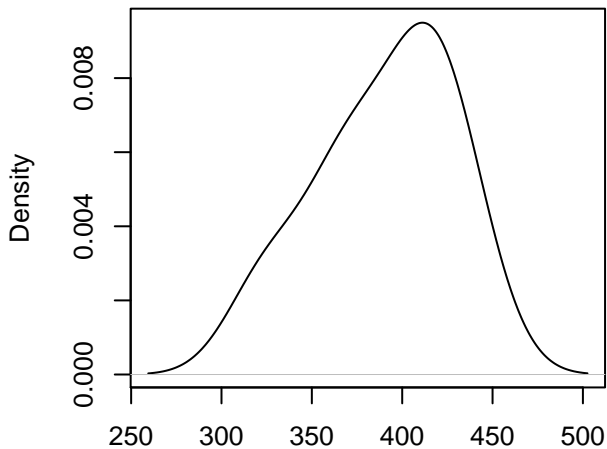
N = 2 Bandwidth = 12.57  
breakpoint: 22842808 – 22842809 rsch-4 can-0

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



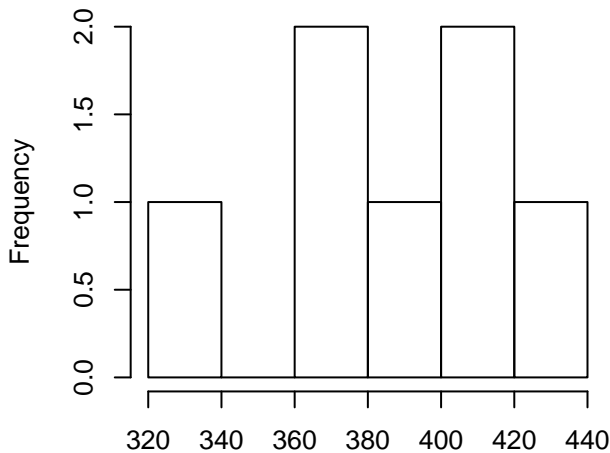
breakpoint: 22842808 – 22842809 rsch-4 can-0

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



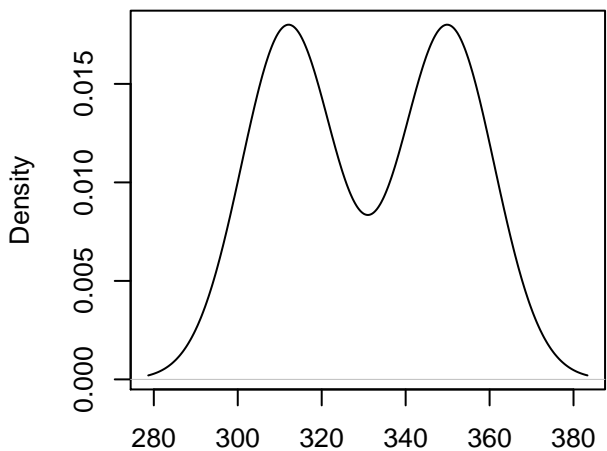
N = 7 Bandwidth = 21.85  
breakpoint: 24175196 – 24175197 rsch-4 mt-0

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



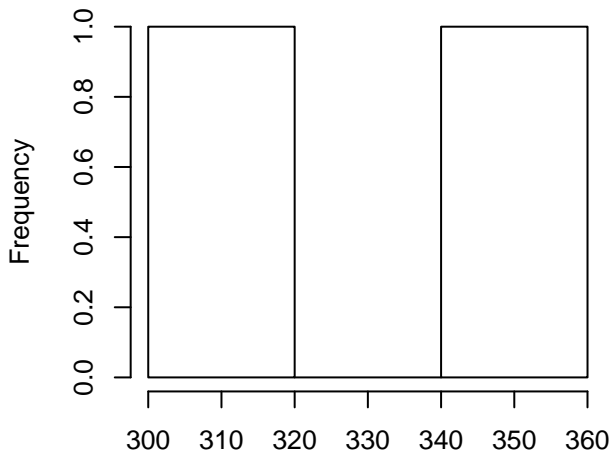
breakpoint: 24175196 – 24175197 rsch-4 mt-0

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



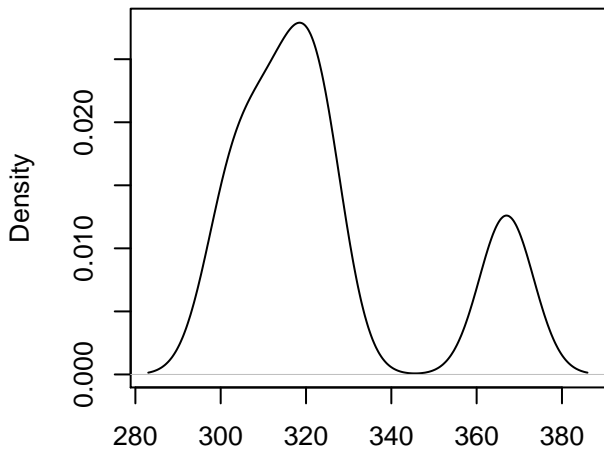
N = 2 Bandwidth = 11.11  
breakpoint: 24177236 – 24177238 mt-0 rsch-4

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



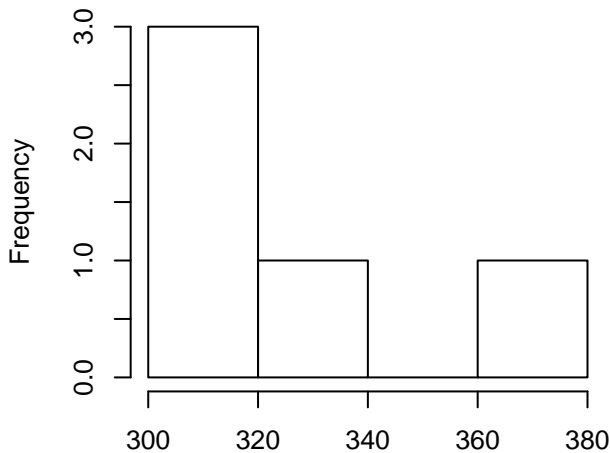
breakpoint: 24177236 – 24177238 mt-0 rsch-4

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



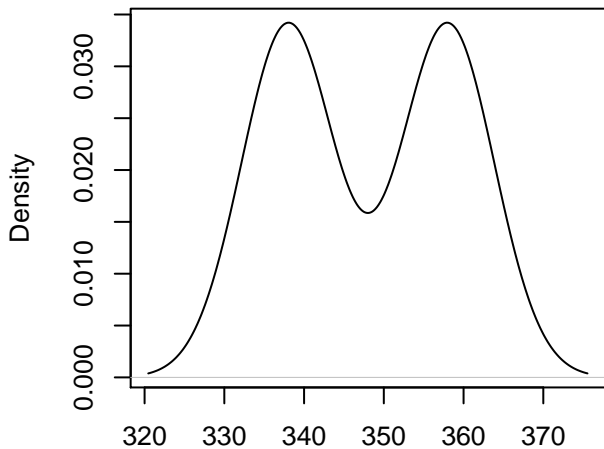
N = 5 Bandwidth = 6.328  
breakpoint: 25045059 – 25045146 rsch-4 wu-0

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



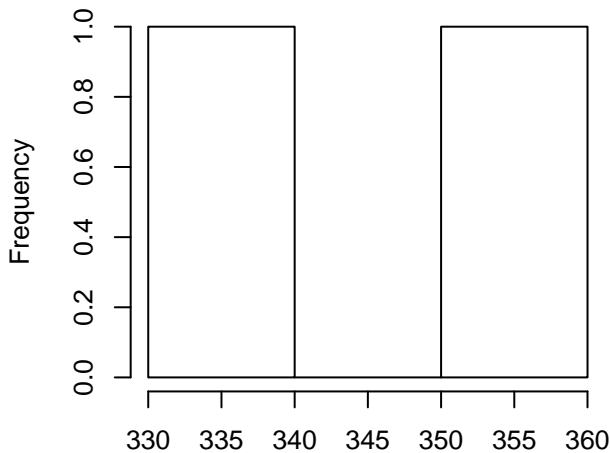
breakpoint: 25045059 – 25045146 rsch-4 wu-0

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



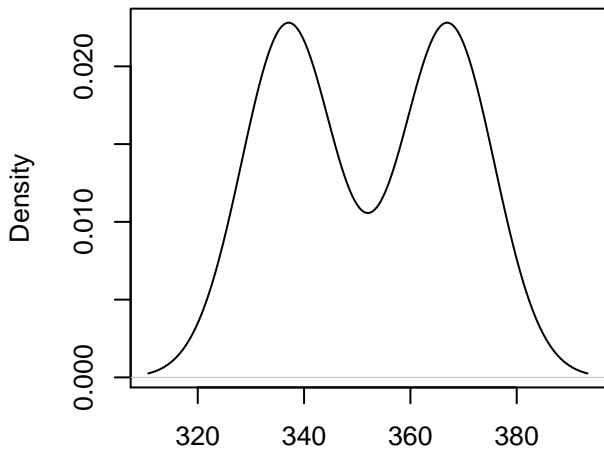
N = 2 Bandwidth = 5.847  
breakpoint: 25659052 – 25659071 wu-0 wil-2

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



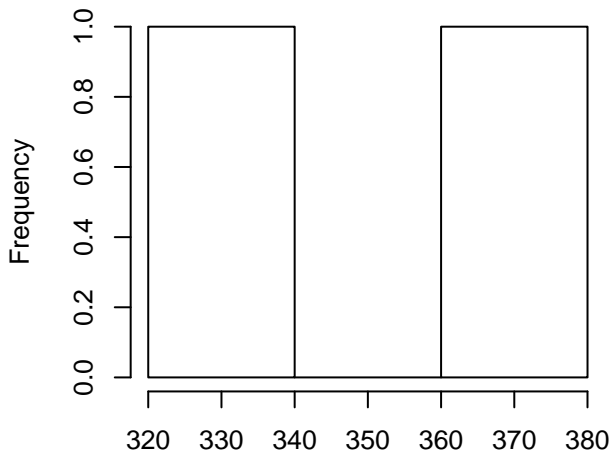
breakpoint: 25659052 – 25659071 wu-0 wil-2

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



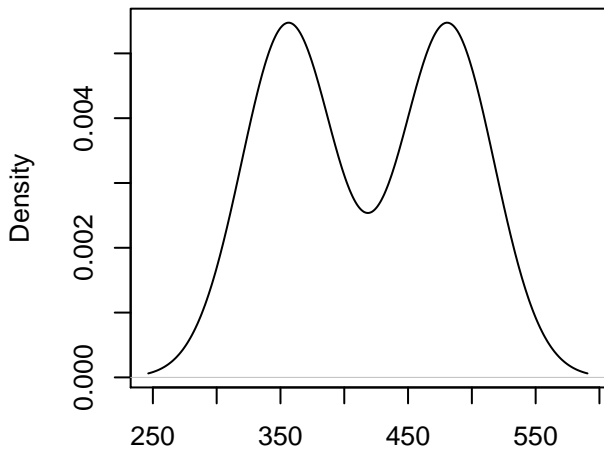
N = 2 Bandwidth = 8.77  
breakpoint: 28600359 – 28600591 wil-2 wu-0

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



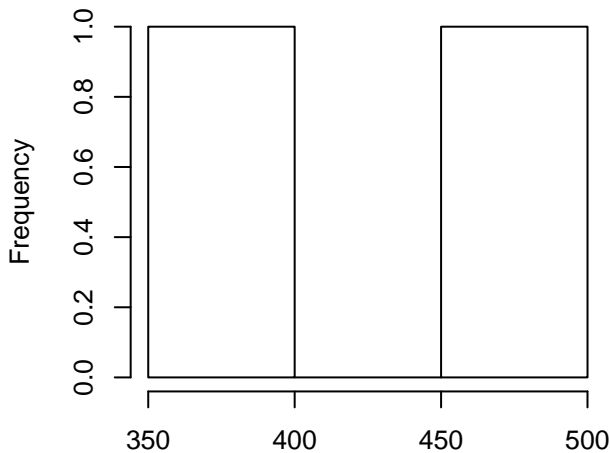
breakpoint: 28600359 – 28600591 wil-2 wu-0

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



N = 2 Bandwidth = 36.54  
breakpoint: 304332 – 304346 rsch-4 hi-0

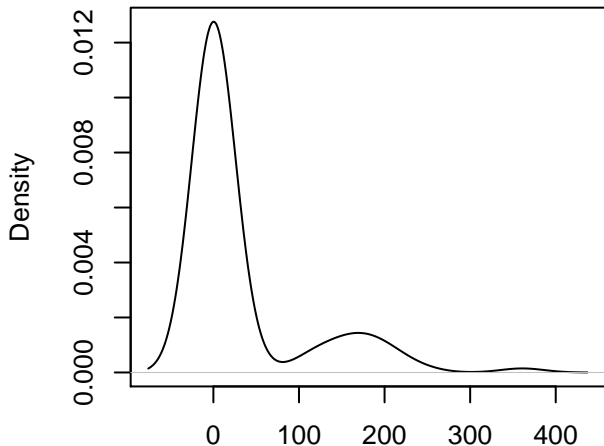
**line = MAGIC.175 , Chr = 2**



breakpoint: 304332 – 304346 rsch-4 hi-0

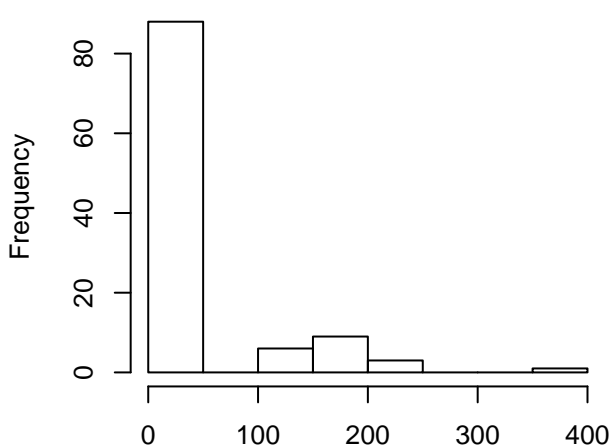


**Bp = 26 line = MAGIC.175 , Chr = 2**



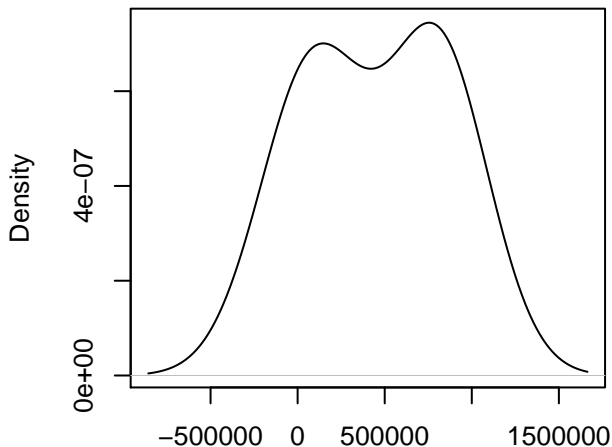
N = 107 Bandwidth = 25.37  
breakpoint: 502650 – 502653 hi=0 edi=0

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



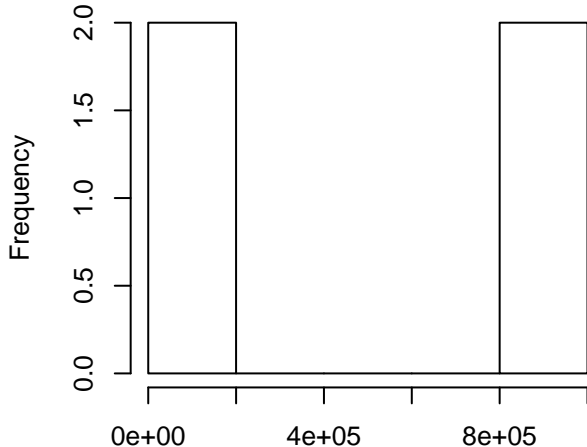
breakpoint: 502650 – 502653 hi=0 edi=0

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



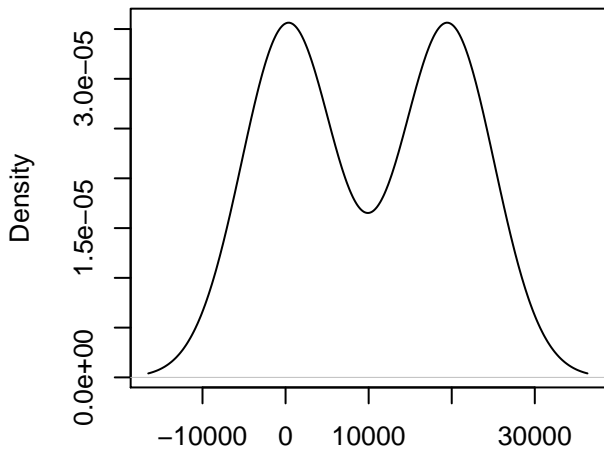
N = 4 Bandwidth = 2.86e+05  
breakpoint: 3978206 – 3978210 edi=0 sf=2

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



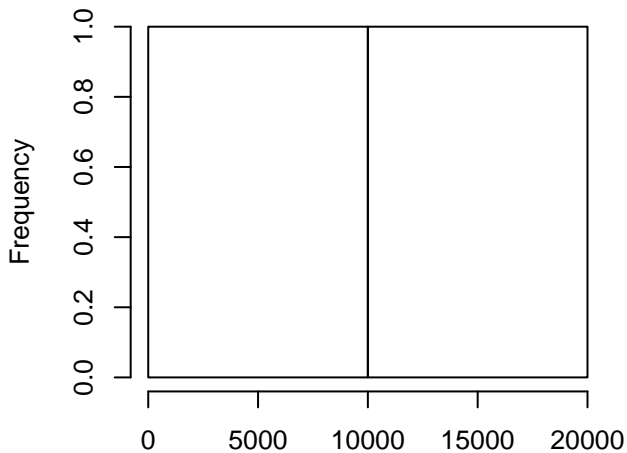
breakpoint: 3978206 – 3978210 edi=0 sf=2

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



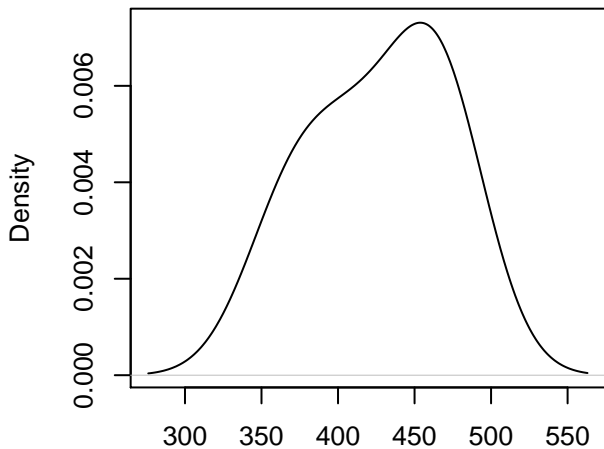
N = 2 Bandwidth = 5613  
breakpoint: 3985786 – 3985975 sf-2 edi-0

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



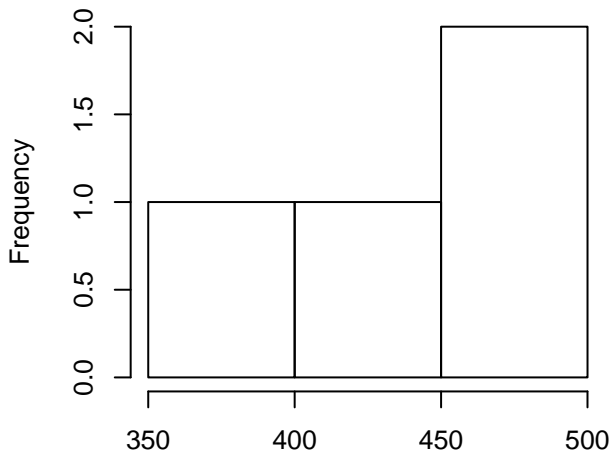
breakpoint: 3985786 – 3985975 sf-2 edi-0

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



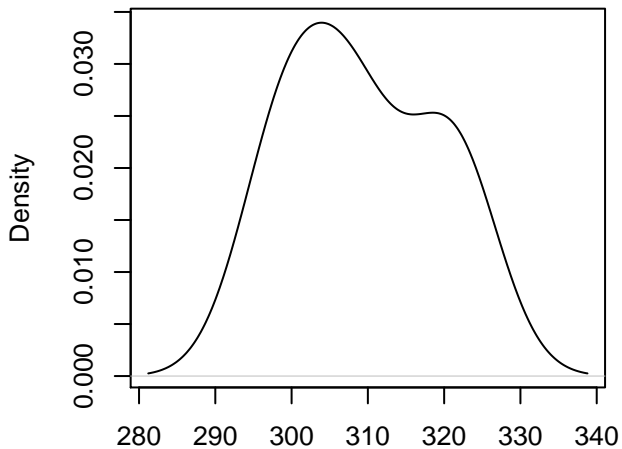
N = 4 Bandwidth = 30.67  
breakpoint: 9649970 – 9650087 edi-0 ws-0

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



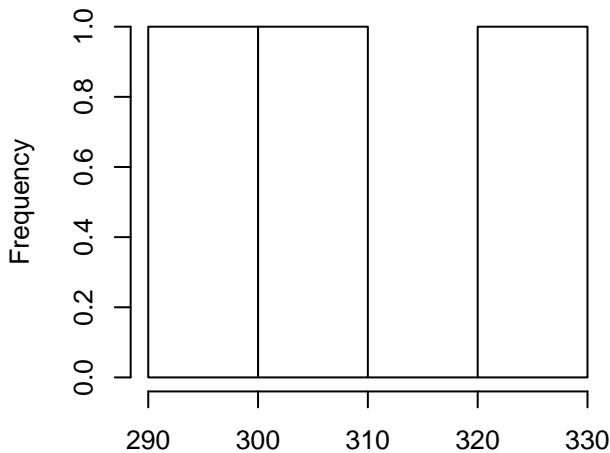
breakpoint: 9649970 – 9650087 edi-0 ws-0

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



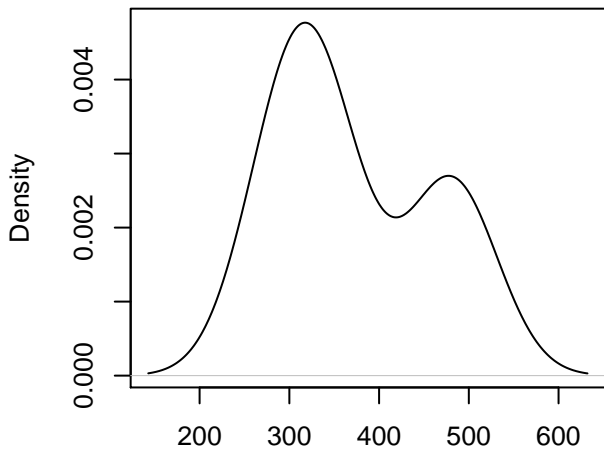
N = 3 Bandwidth = 5.931  
breakpoint: 10850820 – 10850837 col-0 edi-0

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



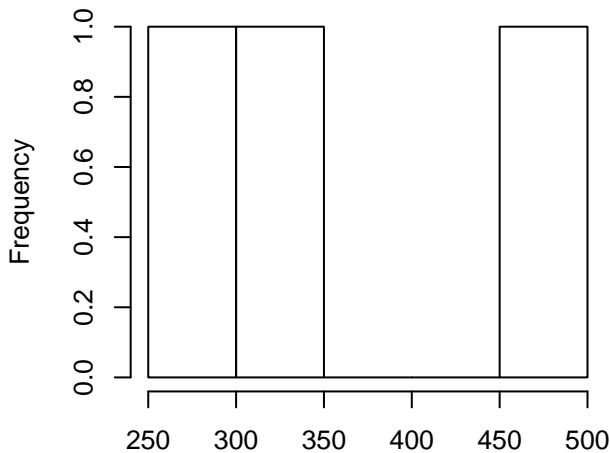
breakpoint: 10850820 – 10850837 col-0 edi-0

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



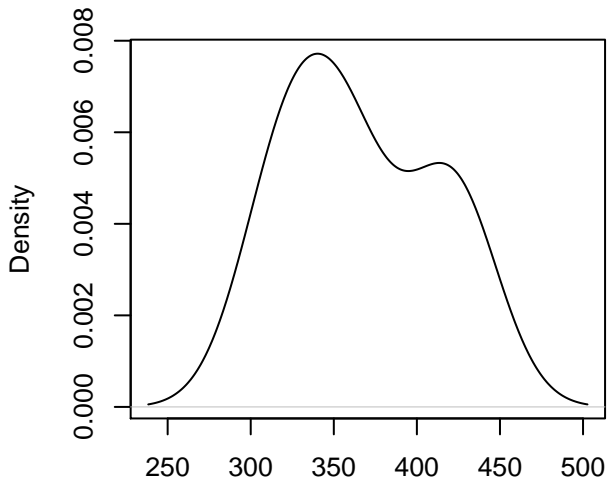
N = 3 Bandwidth = 50.41  
breakpoint: 13580933 – 13580968 edi-0 col-0

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



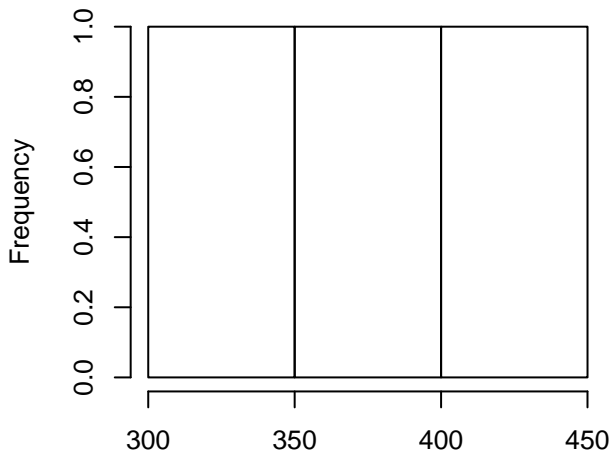
breakpoint: 13580933 – 13580968 edi-0 col-0

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



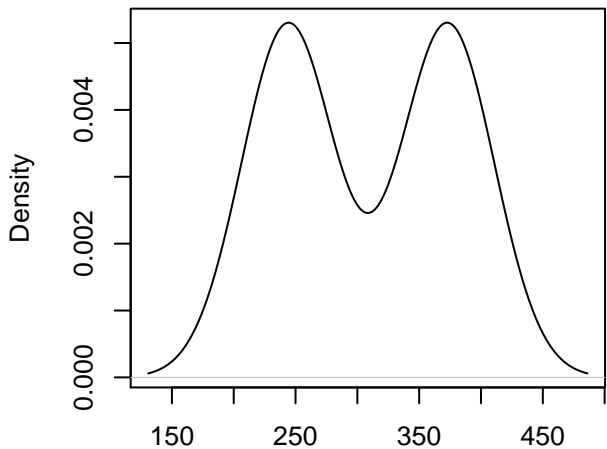
N = 3 Bandwidth = 27.23  
breakpoint: 7867509 – 7868437 wu-0 mt-0

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



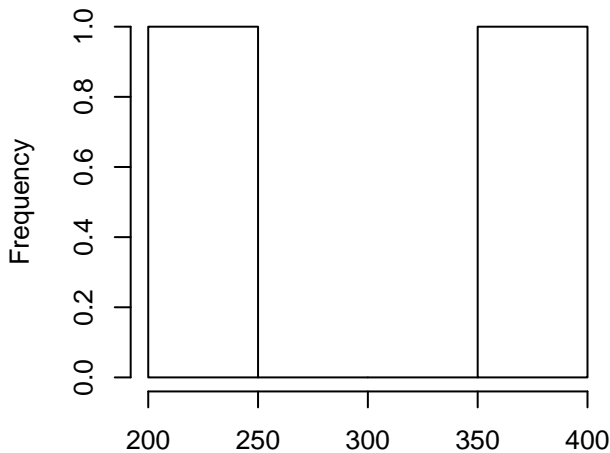
breakpoint: 7867509 – 7868437 wu-0 mt-0

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



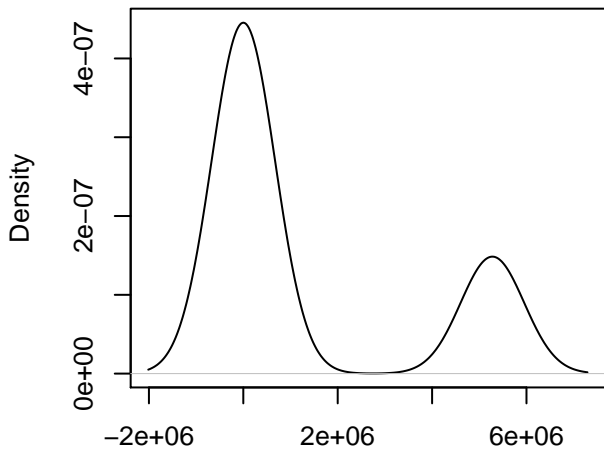
N = 2 Bandwidth = 37.71  
breakpoint: 9613227 – 9613263 sf-2 zu-0

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



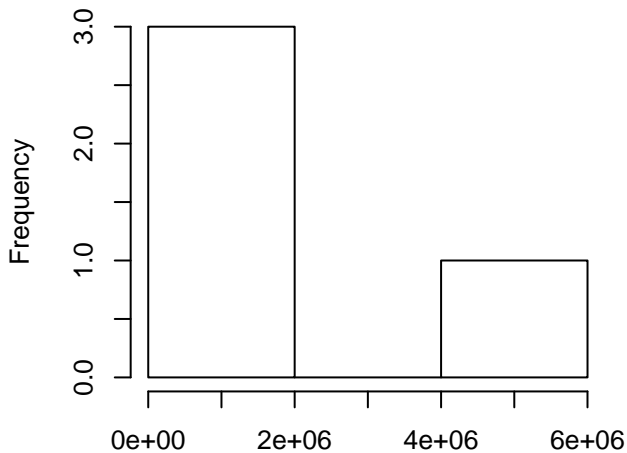
breakpoint: 9613227 – 9613263 sf-2 zu-0

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



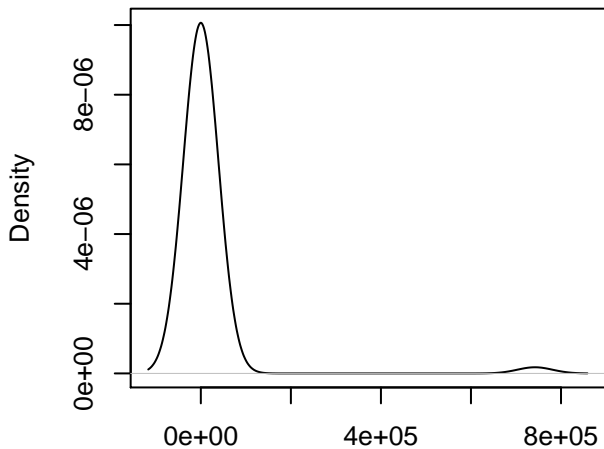
N = 4 Bandwidth = 6.716e+05  
breakpoint: 9625650 - 9625659 zu-0 sf-2

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



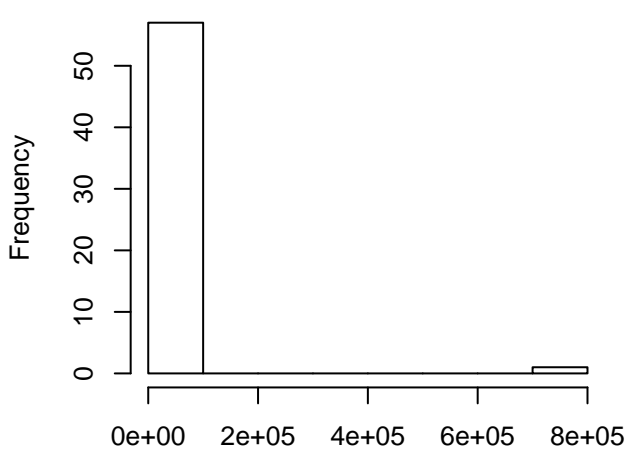
breakpoint: 9625650 - 9625659 zu-0 sf-2

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



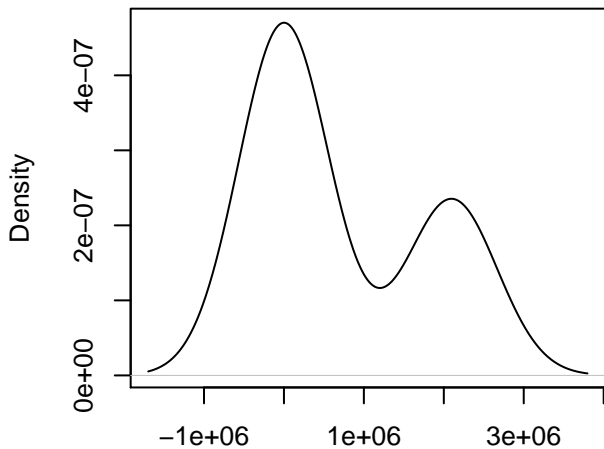
N = 58 Bandwidth = 3.893e+04  
breakpoint: 10478560 - 10478566 sf-2 ws-0

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



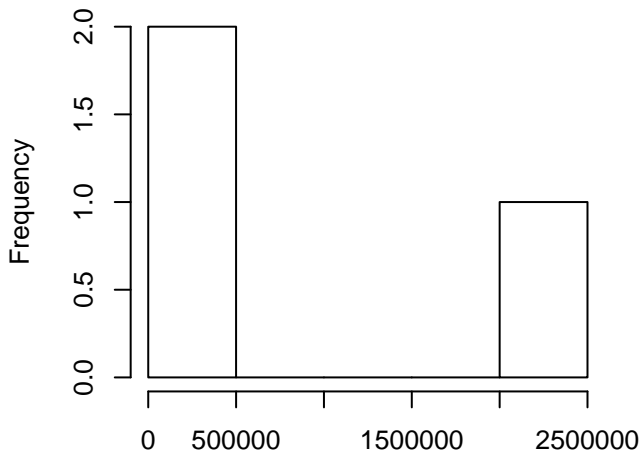
breakpoint: 10478560 - 10478566 sf-2 ws-0

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



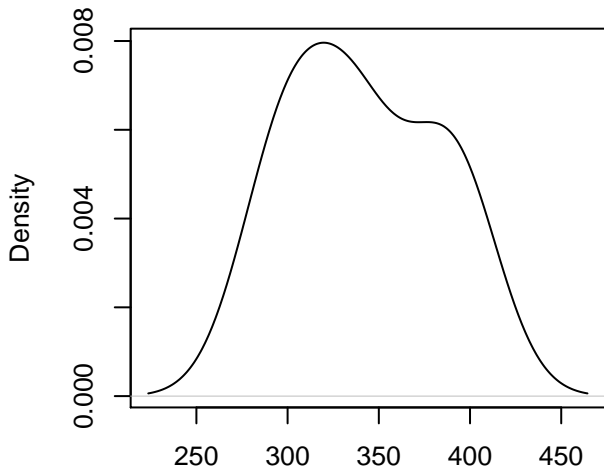
N = 3 Bandwidth = 5.66e+05  
breakpoint: 10483074 – 10483075 ws-0 sf-2

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



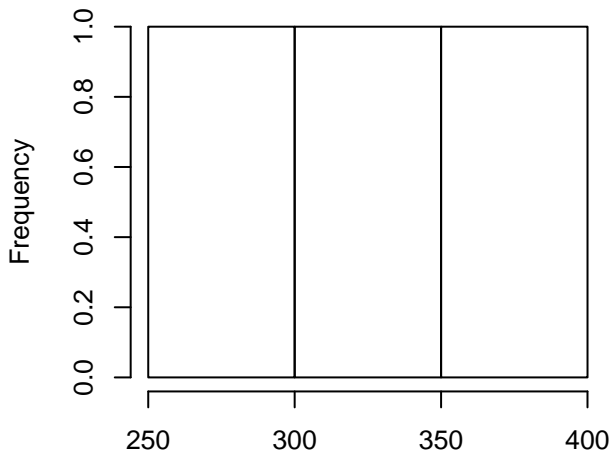
breakpoint: 10483074 – 10483075 ws-0 sf-2

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



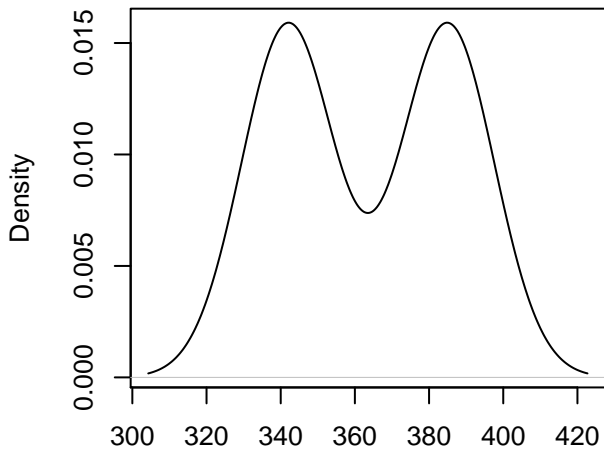
N = 3 Bandwidth = 24.8  
breakpoint: 11075422 – 11075459 sf-2 edi-0

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



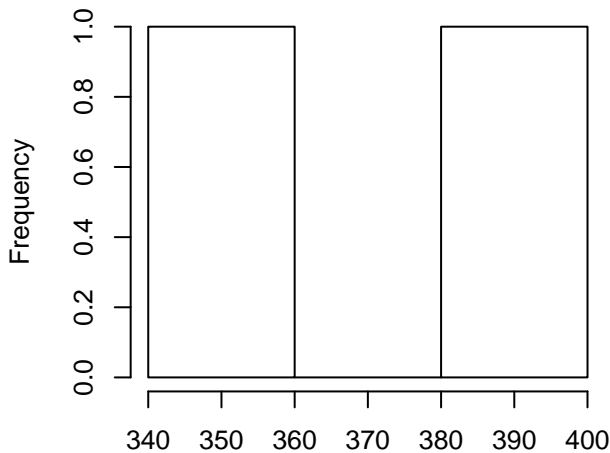
breakpoint: 11075422 – 11075459 sf-2 edi-0

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



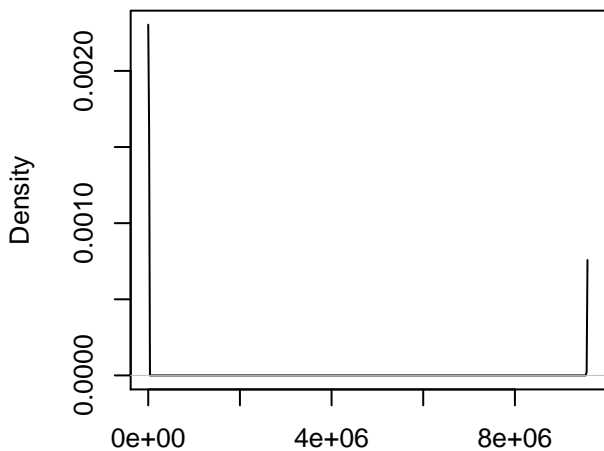
N = 2 Bandwidth = 12.57  
breakpoint: 11807574 – 11807581 edi-0 sf-2

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



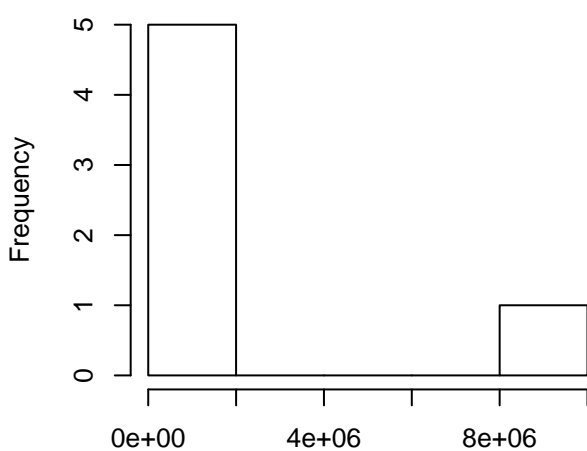
breakpoint: 11807574 – 11807581 edi-0 sf-2

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



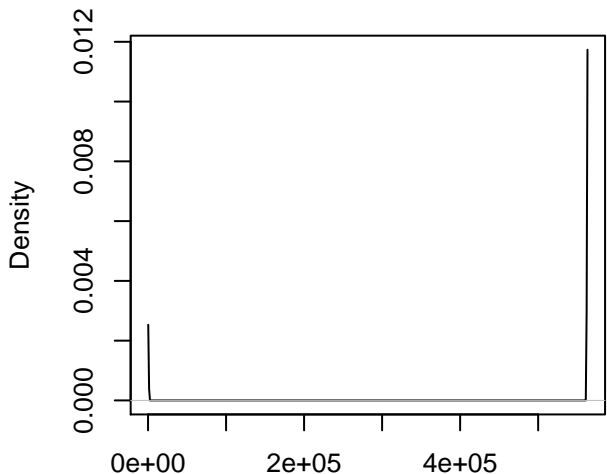
N = 6 Bandwidth = 83.55  
breakpoint: 12936289 – 12936343 sf-2 ws-0

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



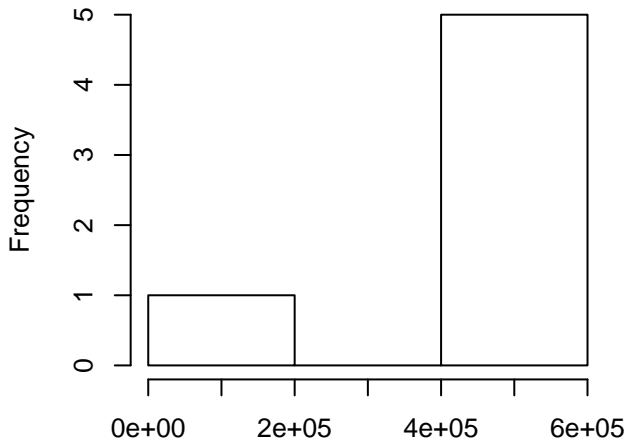
breakpoint: 12936289 – 12936343 sf-2 ws-0

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



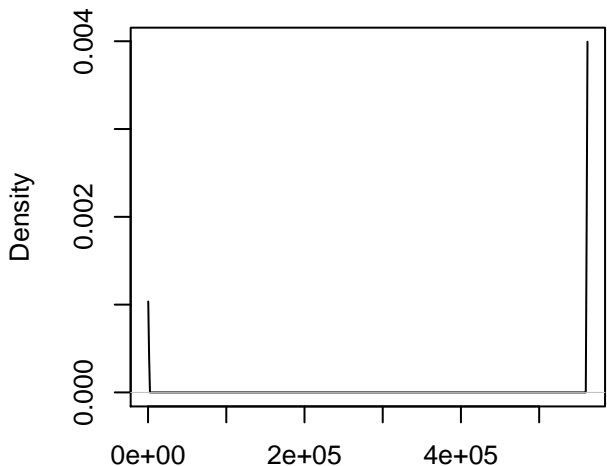
N = 6 Bandwidth = 21.24  
breakpoint: 13105013 – 13105017 ws-0 can-0

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



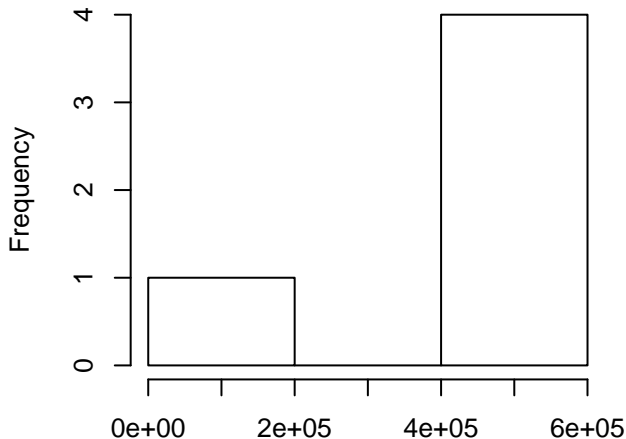
breakpoint: 13105013 – 13105017 ws-0 can-0

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



N = 5 Bandwidth = 48.19  
breakpoint: 13105755 – 13105801 can-0 po-0

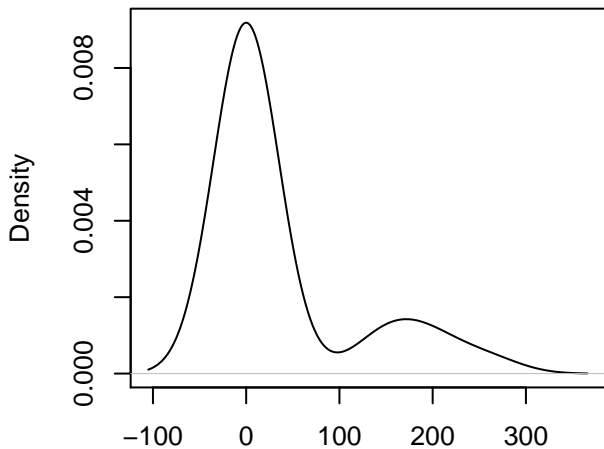
**line = MAGIC.175 , Chr = 3**



breakpoint: 13105755 – 13105801 can-0 po-0

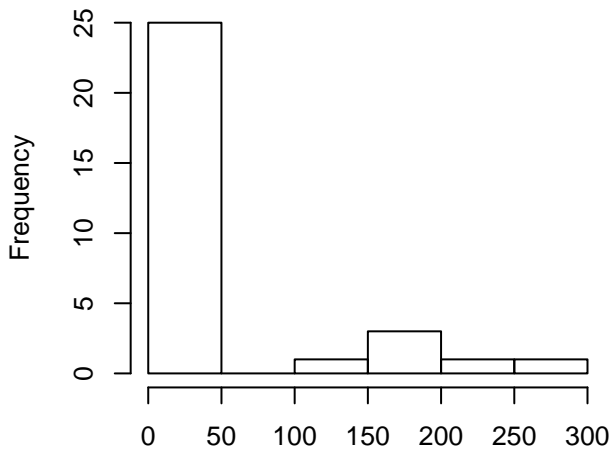


**Bp = 46 line = MAGIC.175 , Chr = 3**



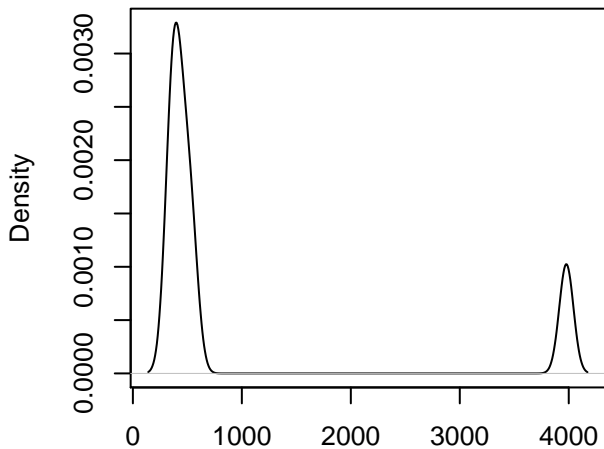
N = 31 Bandwidth = 35.02  
breakpoint: 13127534 – 13127535 po-0 sf-2

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



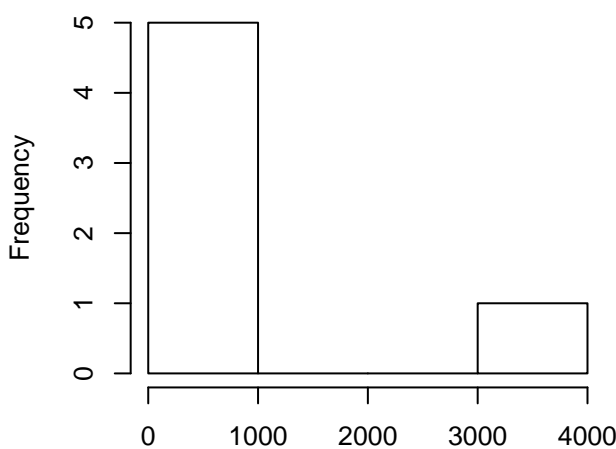
breakpoint: 13127534 – 13127535 po-0 sf-2

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



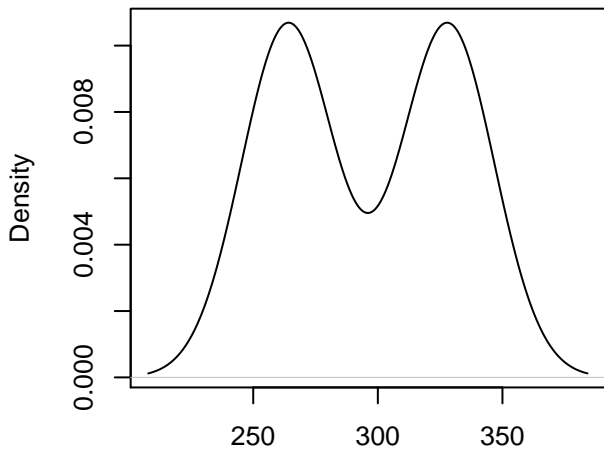
N = 6 Bandwidth = 64.65  
breakpoint: 13664525 – 13664535 sf-2 no-0

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



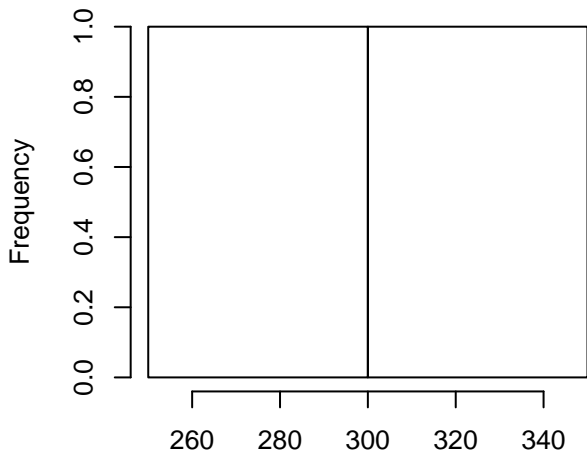
breakpoint: 13664525 – 13664535 sf-2 no-0

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



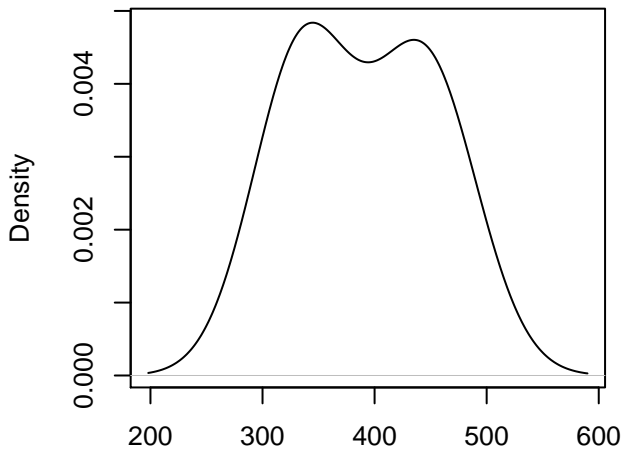
N = 2 Bandwidth = 18.71  
breakpoint: 13992428 – 13992468 sf-2 ler-0

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



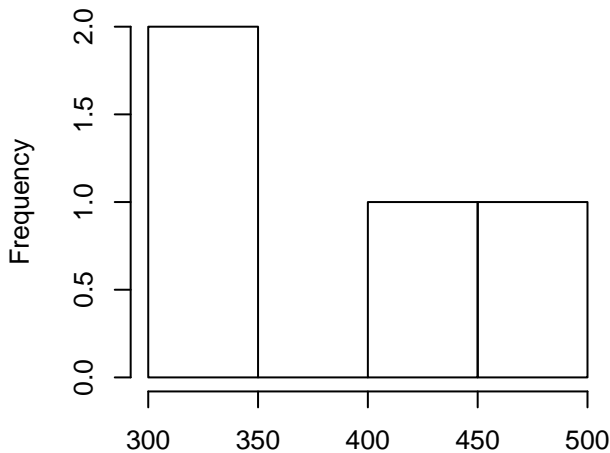
breakpoint: 13992428 – 13992468 sf-2 ler-0

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



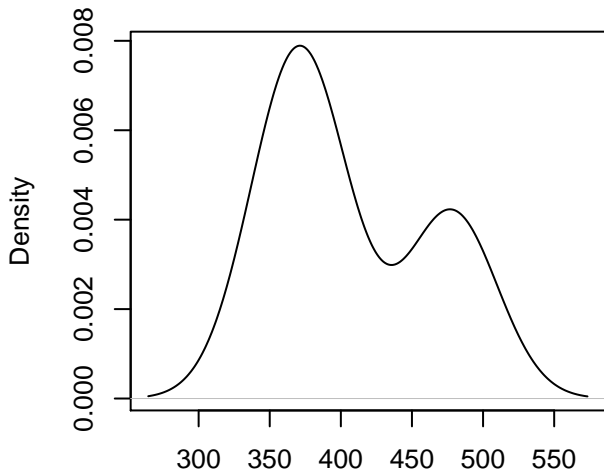
N = 4 Bandwidth = 43.66  
breakpoint: 21699062 – 21699078 sf-2 wu-0

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



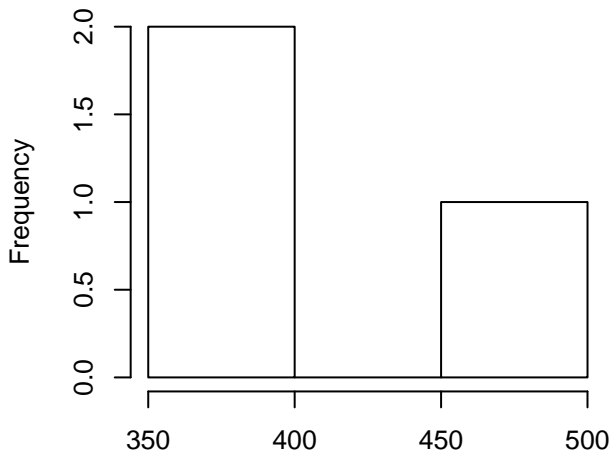
breakpoint: 21699062 – 21699078 sf-2 wu-0

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



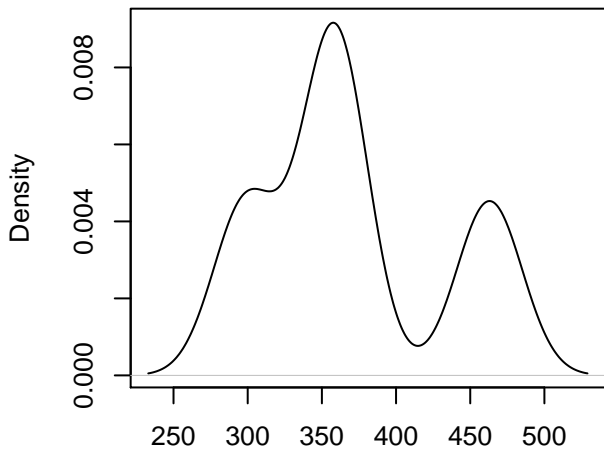
N = 3 Bandwidth = 31.81  
breakpoint: 23019133 – 23019134 wu-0 can-0

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



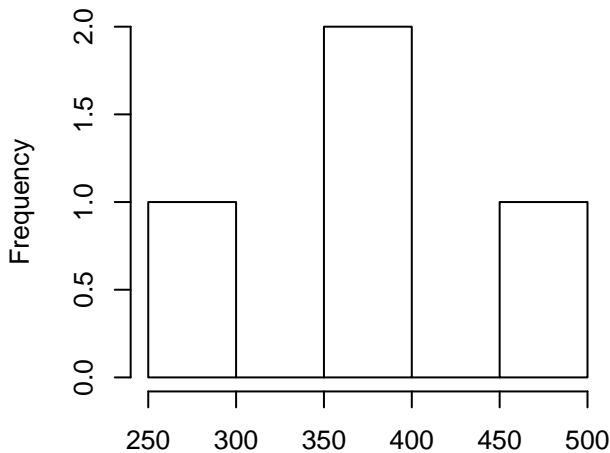
breakpoint: 23019133 – 23019134 wu-0 can-0

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



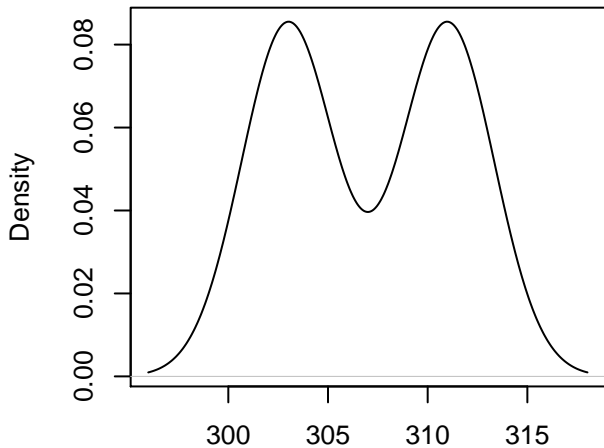
N = 4 Bandwidth = 22.01  
breakpoint: 1508834 – 1508897 rsch-4 hi-0

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



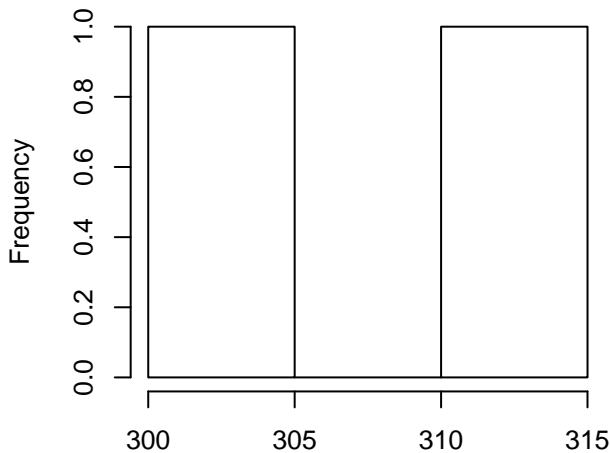
breakpoint: 1508834 – 1508897 rsch-4 hi-0

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



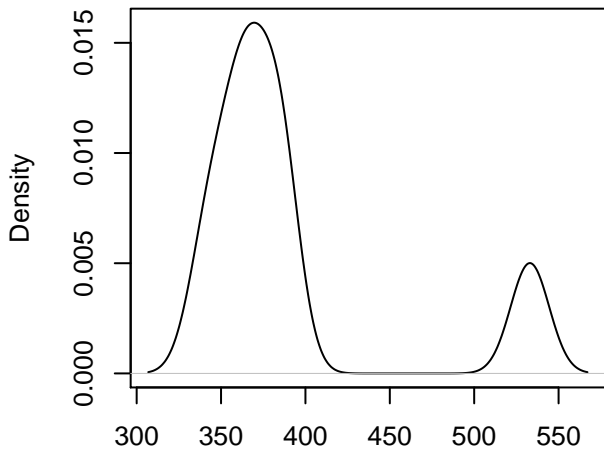
N = 2 Bandwidth = 2.339  
breakpoint: 1673848 – 1673874 hi=0 edi=0

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



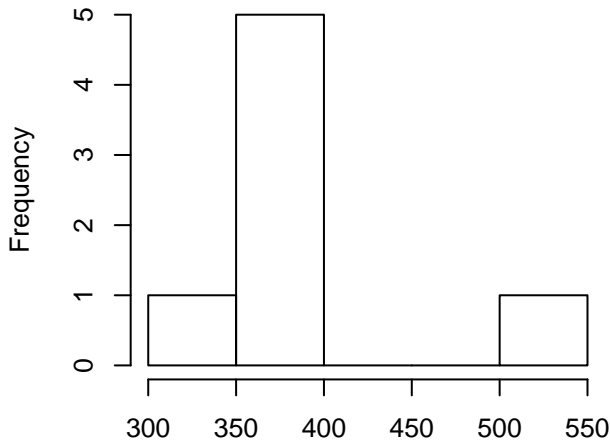
breakpoint: 1673848 – 1673874 hi=0 edi=0

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



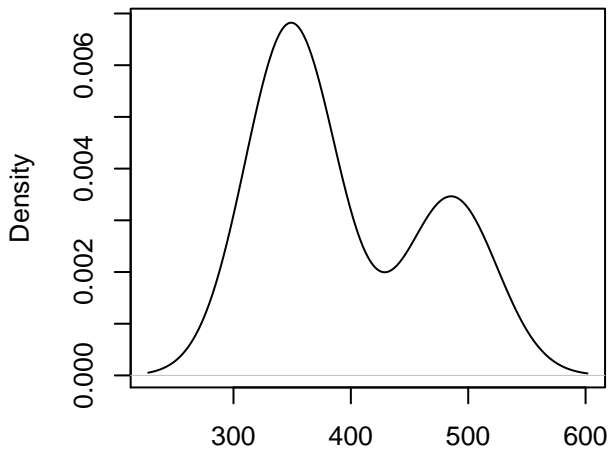
N = 7 Bandwidth = 11.38  
breakpoint: 1772648 – 1772681 edi=0 hi=0

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



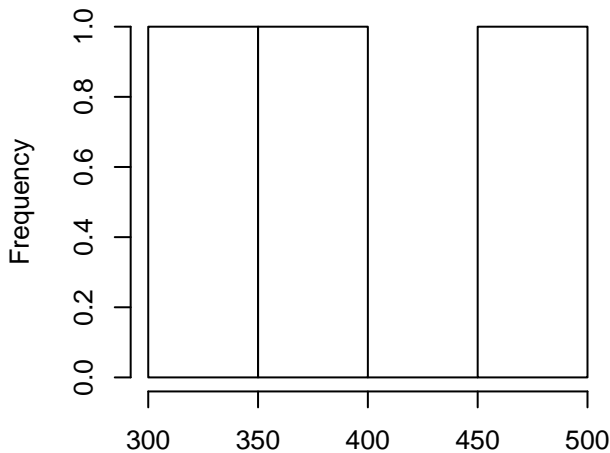
breakpoint: 1772648 – 1772681 edi=0 hi=0

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



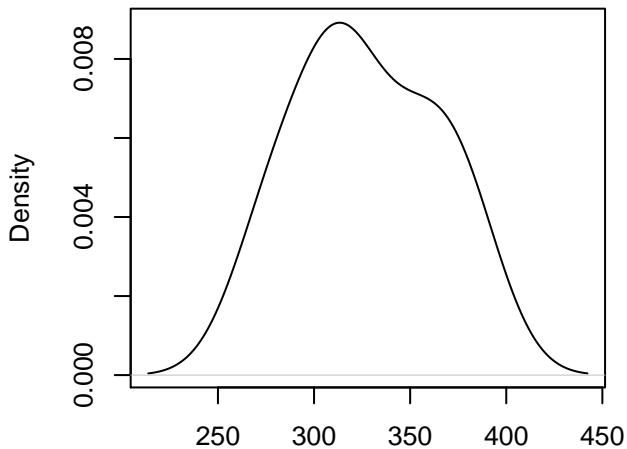
N = 3 Bandwidth = 38.55  
breakpoint: 5299500 – 5299595 hi=0 wu=0

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



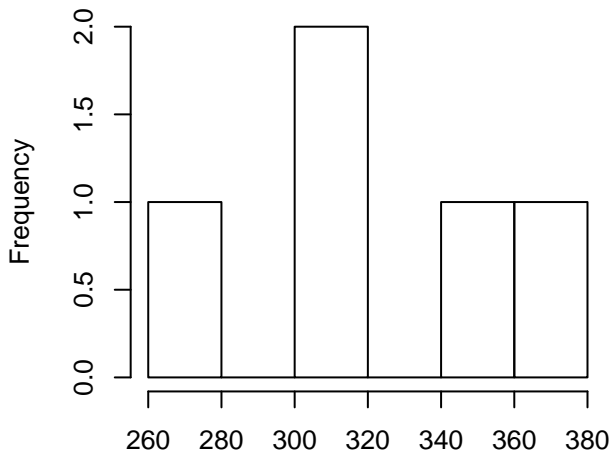
breakpoint: 5299500 – 5299595 hi=0 wu=0

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



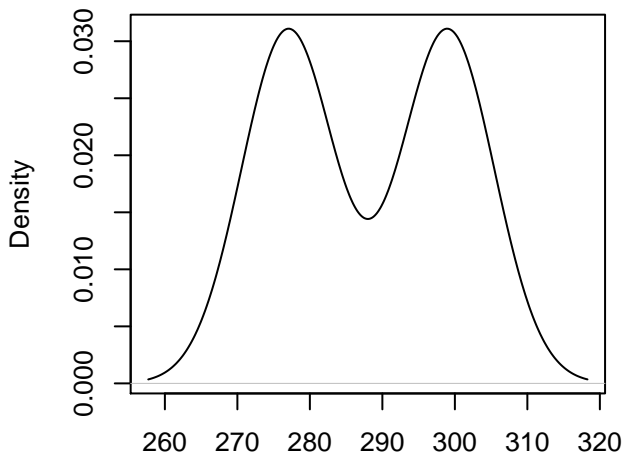
N = 5 Bandwidth = 21.42  
breakpoint: 6816901 – 6816916 wu=0 can=0

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



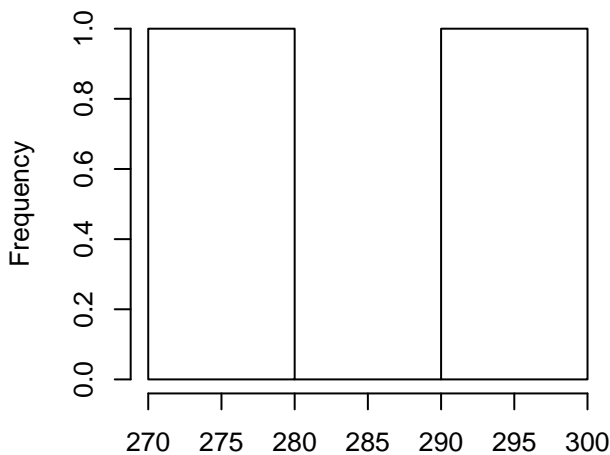
breakpoint: 6816901 – 6816916 wu=0 can=0

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



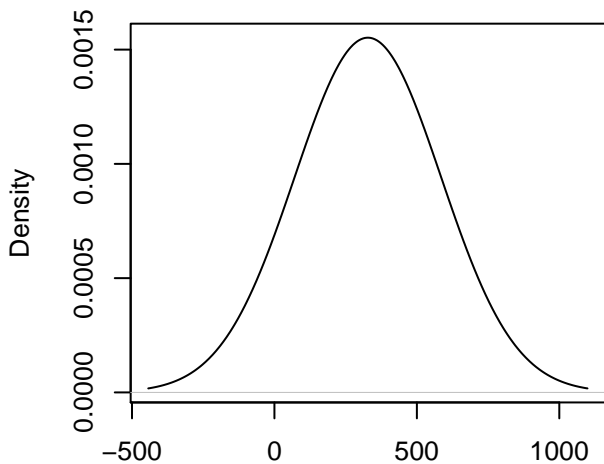
N = 2 Bandwidth = 6.432  
breakpoint: 7369867 – 7369868 can-0 wu-0

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



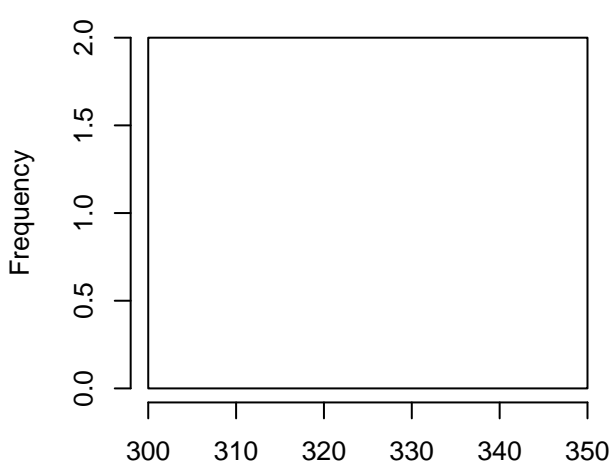
breakpoint: 7369867 – 7369868 can-0 wu-0

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



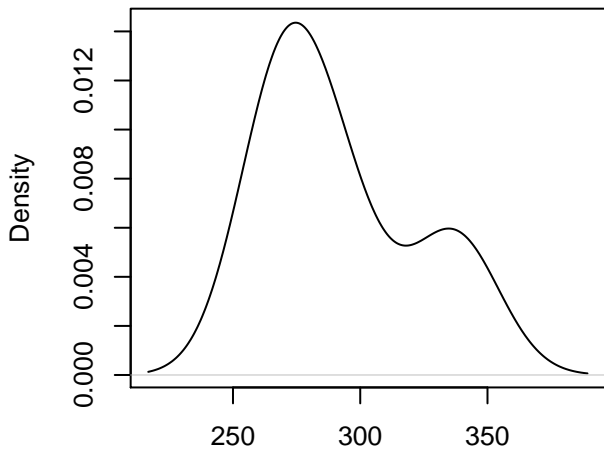
N = 2 Bandwidth = 257  
breakpoint: 7371208 – 7371267 wu-0 can-0

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



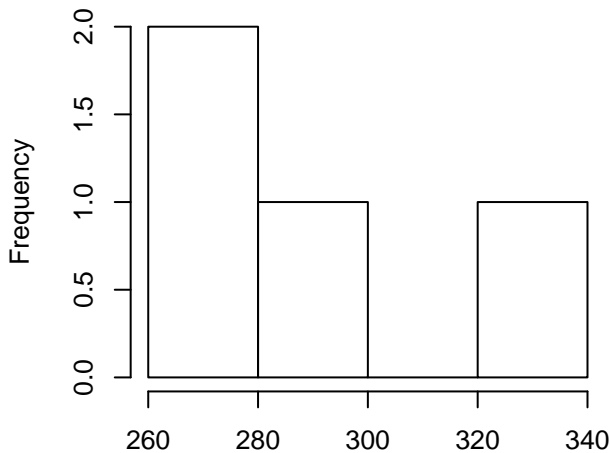
breakpoint: 7371208 – 7371267 wu-0 can-0

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



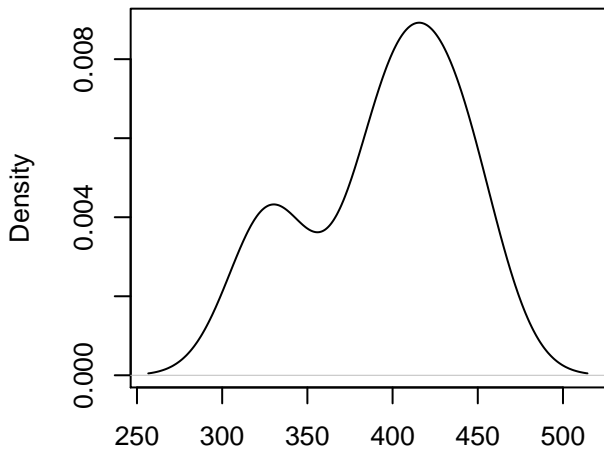
N = 4 Bandwidth = 17.43  
breakpoint: 8860350 – 8860411 can-0 ws-0

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



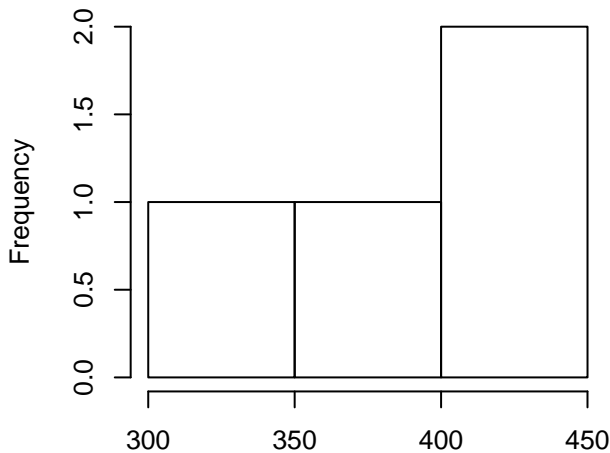
breakpoint: 8860350 – 8860411 can-0 ws-0

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



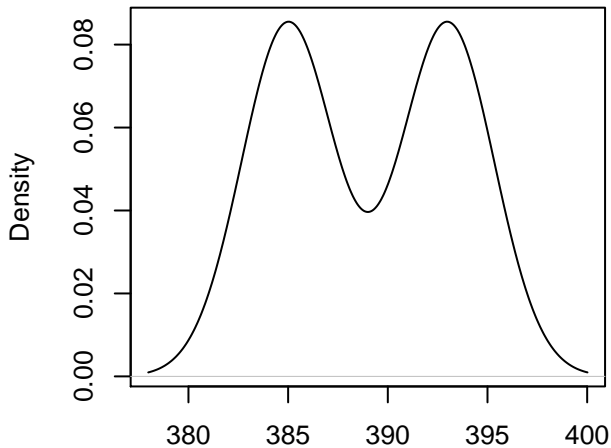
N = 4 Bandwidth = 23.8  
breakpoint: 9550827 – 9550859 ws-0 can-0

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



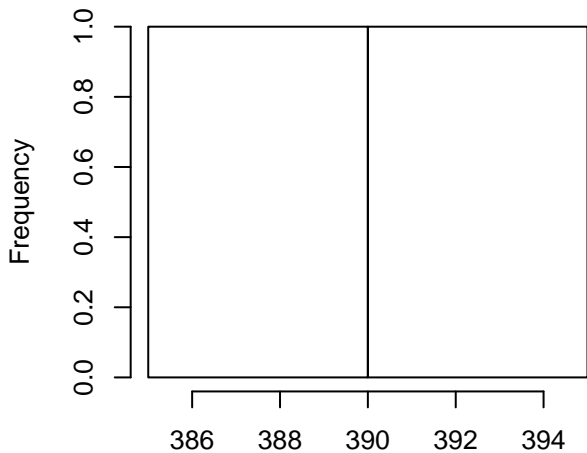
breakpoint: 9550827 – 9550859 ws-0 can-0

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



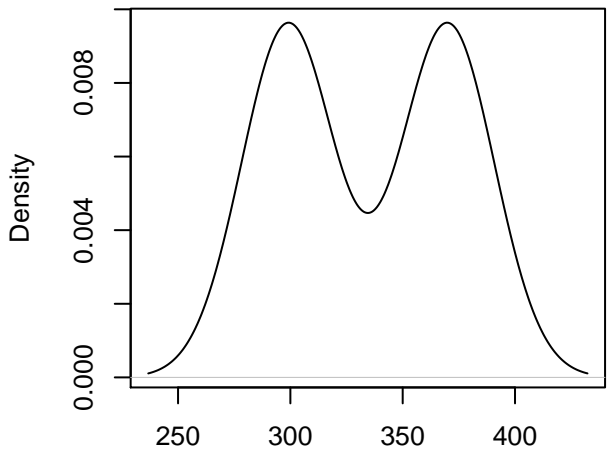
N = 2 Bandwidth = 2.339  
breakpoint: 91535 – 91538 ws-0 col-0

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



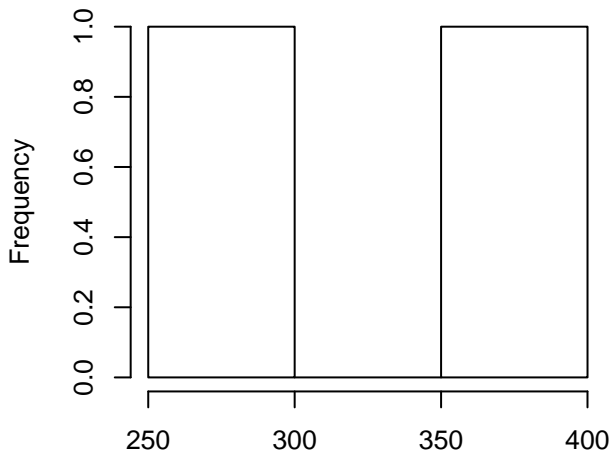
breakpoint: 91535 – 91538 ws-0 col-0

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



N = 2 Bandwidth = 20.76  
breakpoint: 5647354 – 5647357 ws-0 no-0

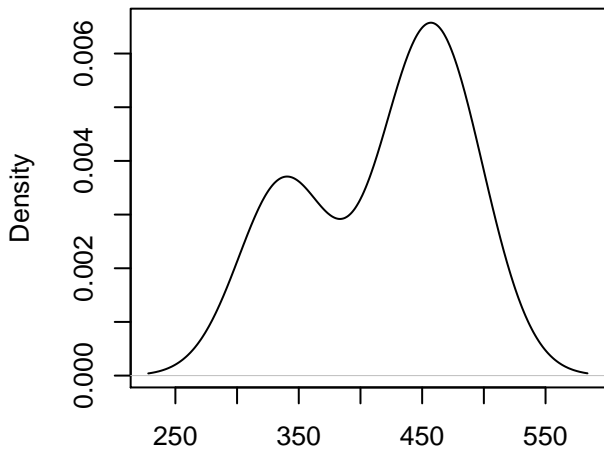
**line = MAGIC.175 , Chr = 5**



breakpoint: 5647354 – 5647357 ws-0 no-0

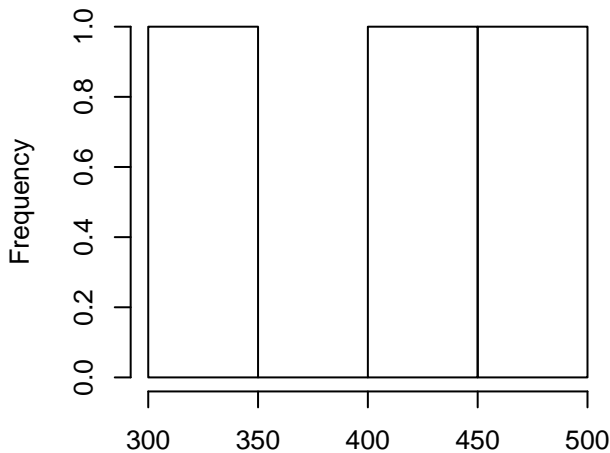


**Bp = 71 line = MAGIC.175 , Chr = 5**



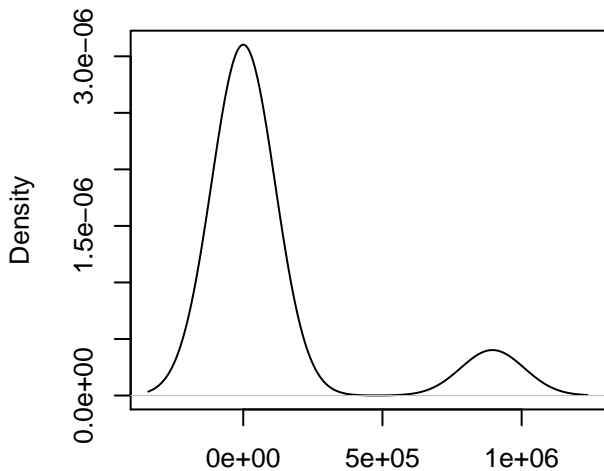
N = 3 Bandwidth = 36.66  
breakpoint: 7953267 – 7953409 ws-0 tsu-0

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



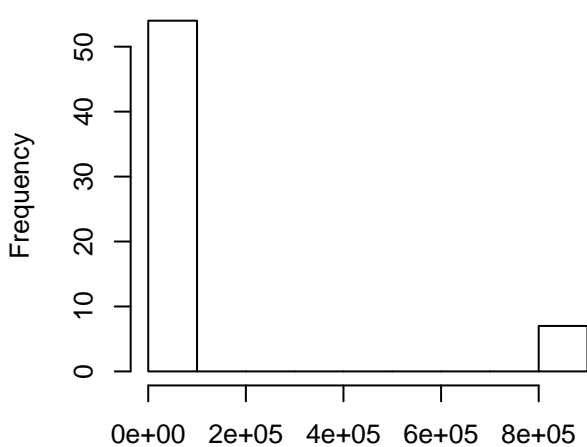
breakpoint: 7953267 – 7953409 ws-0 tsu-0

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



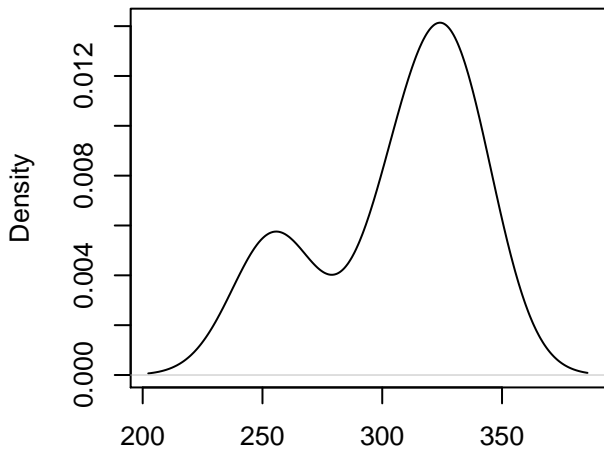
N = 61 Bandwidth = 1.138e+05  
breakpoint: 10064972 – 10064987 edi-0 tsu-0

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



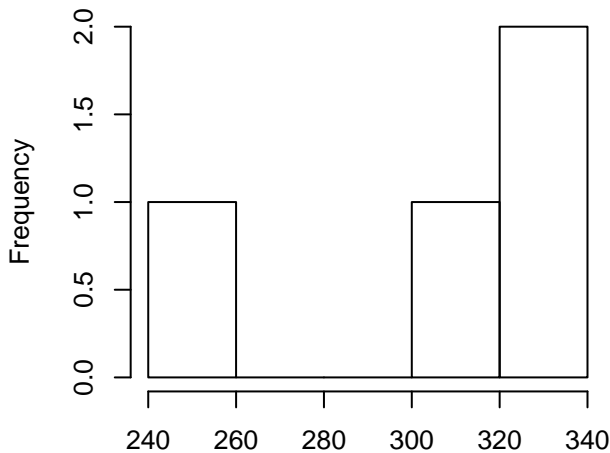
breakpoint: 10064972 – 10064987 edi-0 tsu-0

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



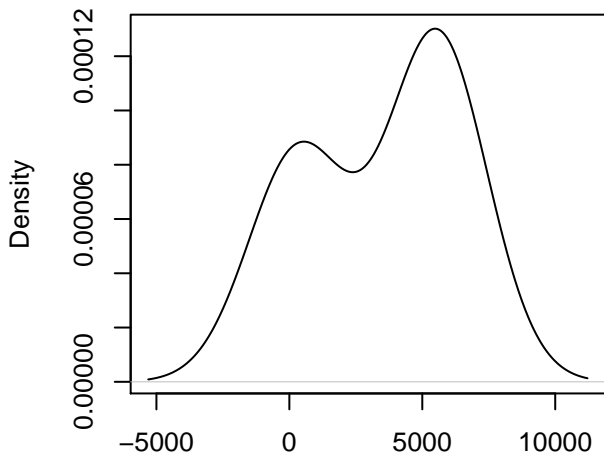
N = 4 Bandwidth = 17.56  
breakpoint: 13948032 – 13948034 tsu-0 bur-0

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



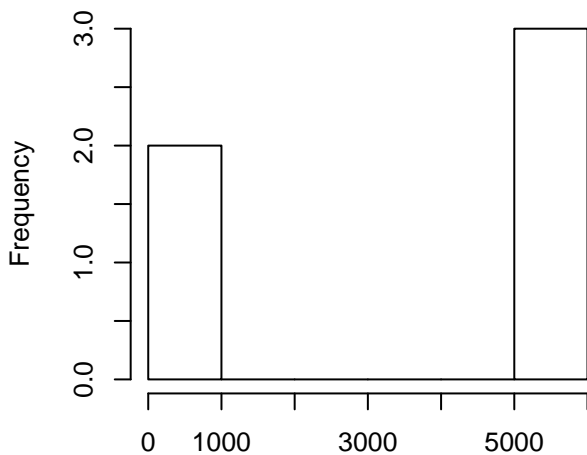
breakpoint: 13948032 – 13948034 tsu-0 bur-0

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



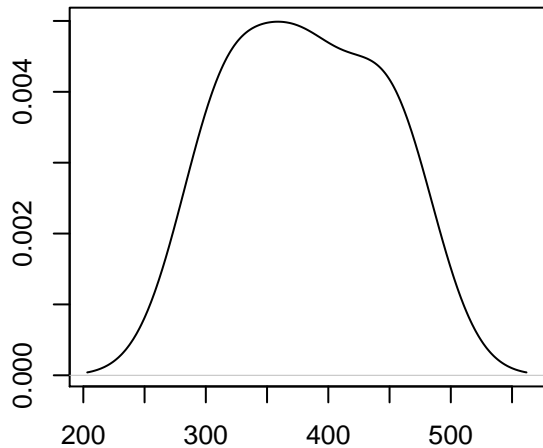
N = 5 Bandwidth = 1865  
breakpoint: 13982357 – 13982376 bur-0 edi-0

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



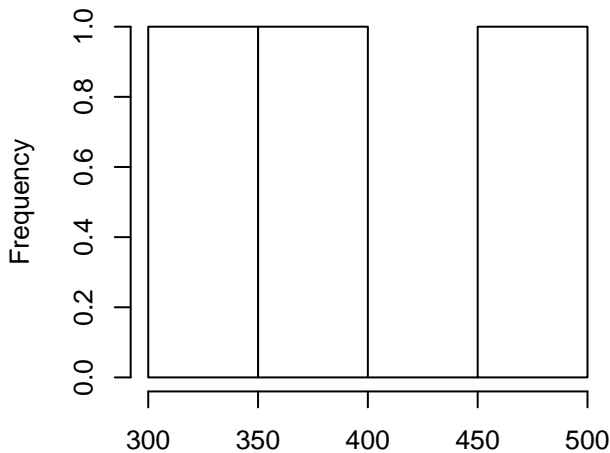
breakpoint: 13982357 – 13982376 bur-0 edi-0

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



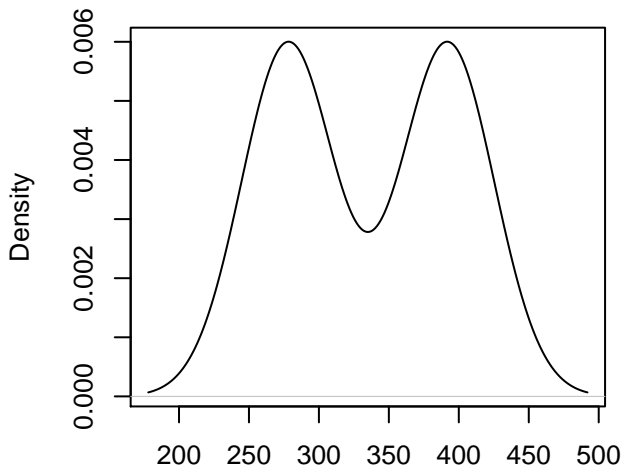
N = 3 Bandwidth = 36.93  
breakpoint: 15398532 – 15398554 edi-0 rsch-4

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



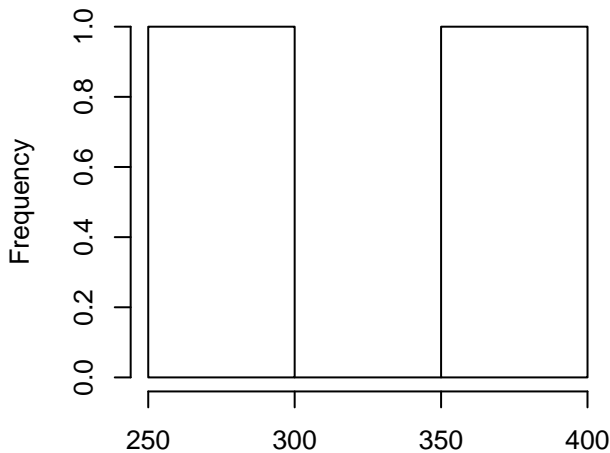
breakpoint: 15398532 – 15398554 edi-0 rsch-4

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



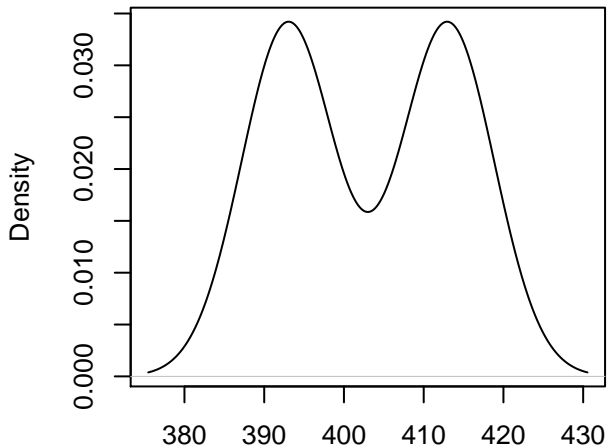
N = 2 Bandwidth = 33.33  
breakpoint: 20071711 – 20071719 rsch-4 edi-0

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



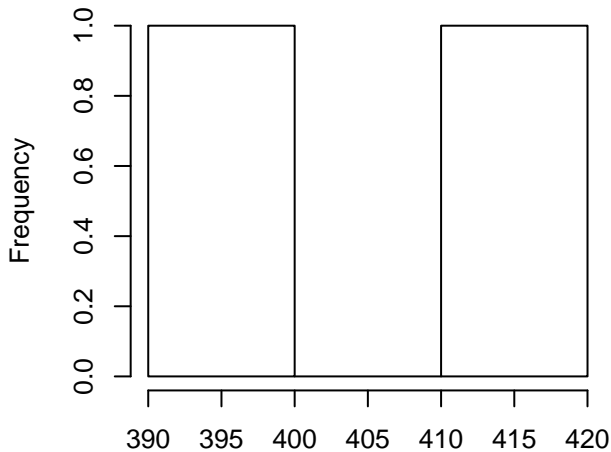
breakpoint: 20071711 – 20071719 rsch-4 edi-0

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



N = 2 Bandwidth = 5.847  
breakpoint: 20993598 – 20993630 rsch-4 can-0

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



breakpoint: 20993598 – 20993630 rsch-4 can-0