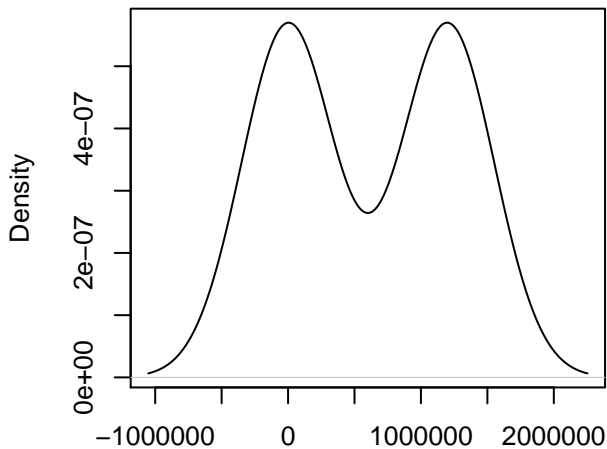
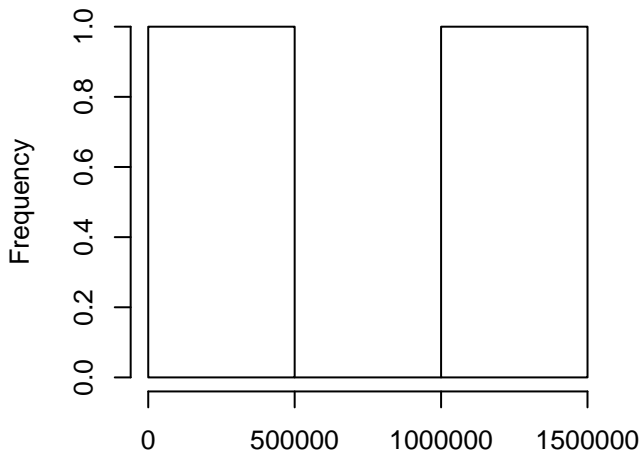


line = MAGIC.433 , Chr = 1



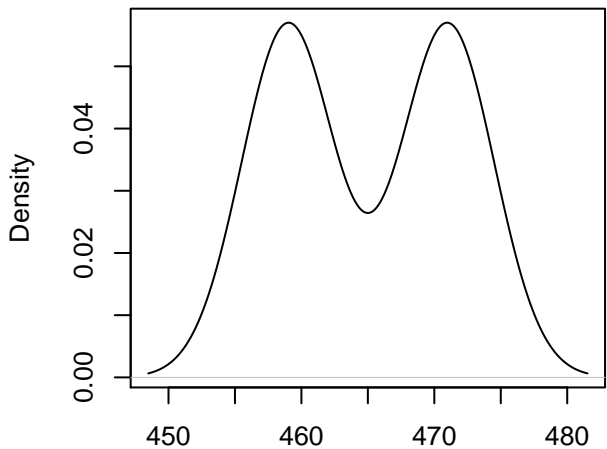
N = 2 Bandwidth = 3.509e+05
breakpoint: 10897305 – 10897414 ct-1 hi-0

line = MAGIC.433 , Chr = 1



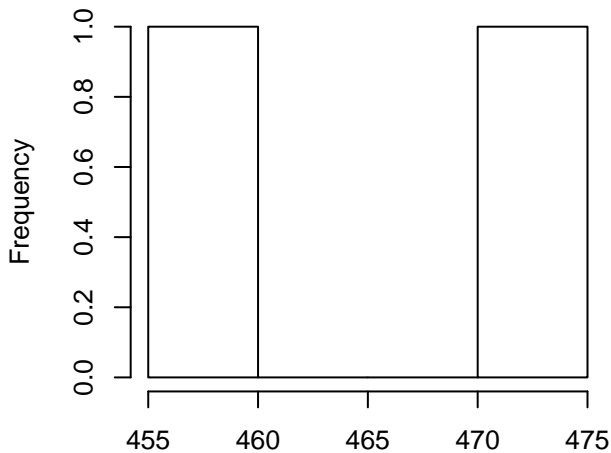
breakpoint: 10897305 – 10897414 ct-1 hi-0

line = MAGIC.433 , Chr = 1



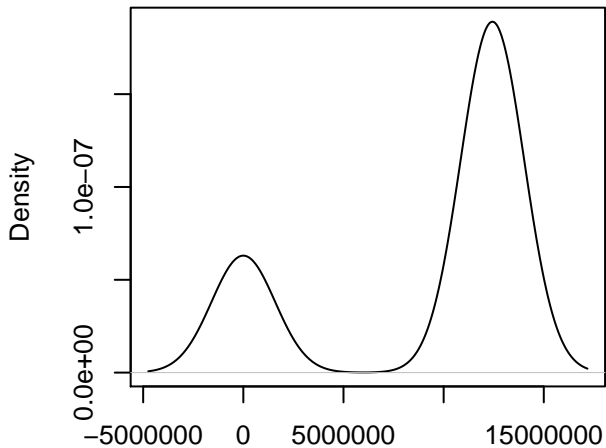
N = 2 Bandwidth = 3.508
breakpoint: 11585094 – 11585113 hi-0 ct-1

line = MAGIC.433 , Chr = 1



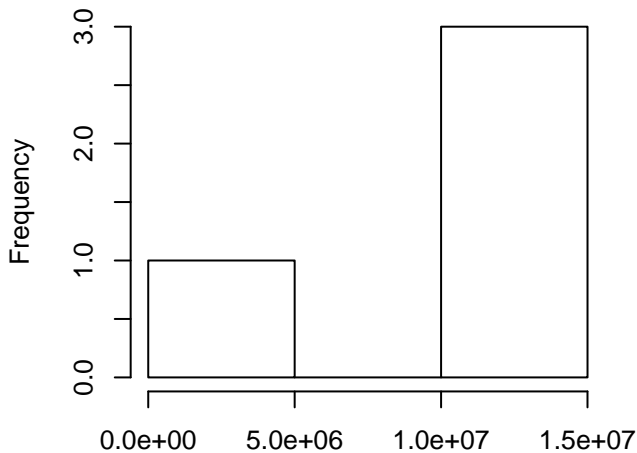
breakpoint: 11585094 – 11585113 hi-0 ct-1

line = MAGIC.433 , Chr = 1



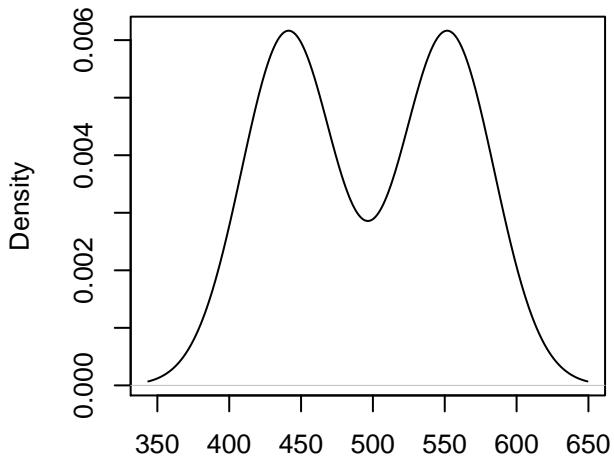
N = 4 Bandwidth = 1.582e+06
breakpoint: 12898046 - 12898082 ct-1 hi-0

line = MAGIC.433 , Chr = 1



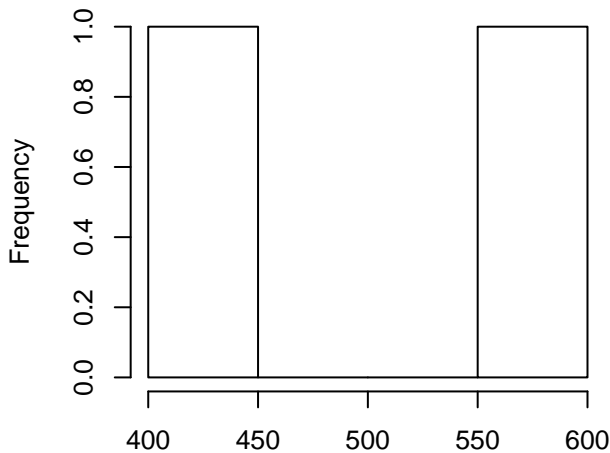
breakpoint: 12898046 - 12898082 ct-1 hi-0

line = MAGIC.433 , Chr = 1



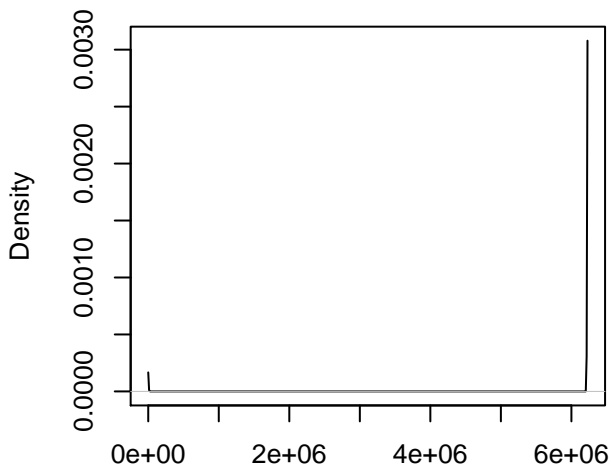
N = 2 Bandwidth = 32.45
breakpoint: 12986780 - 12986869 hi-0 ct-1

line = MAGIC.433 , Chr = 1



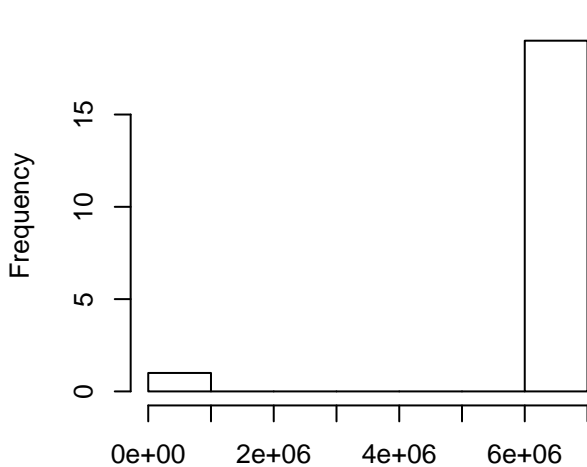
breakpoint: 12986780 - 12986869 hi-0 ct-1

line = MAGIC.433 , Chr = 1



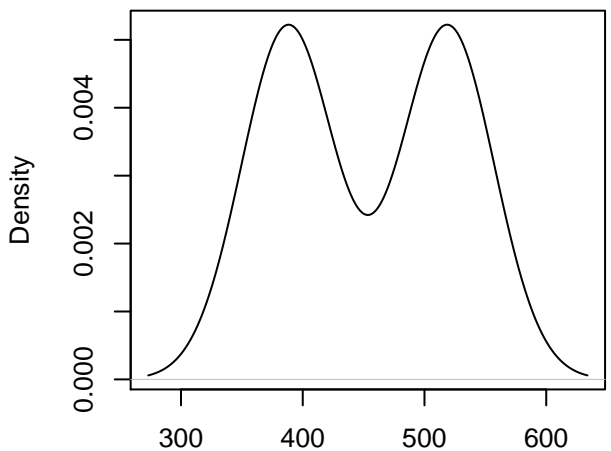
N = 20 Bandwidth = 108.3
breakpoint: 13089379 – 13089409 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



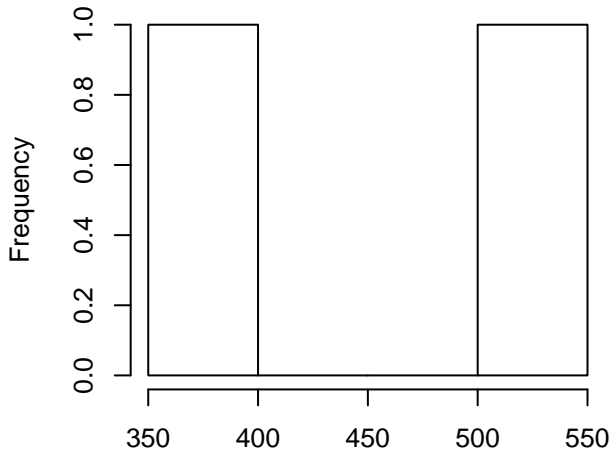
breakpoint: 13089379 – 13089409 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



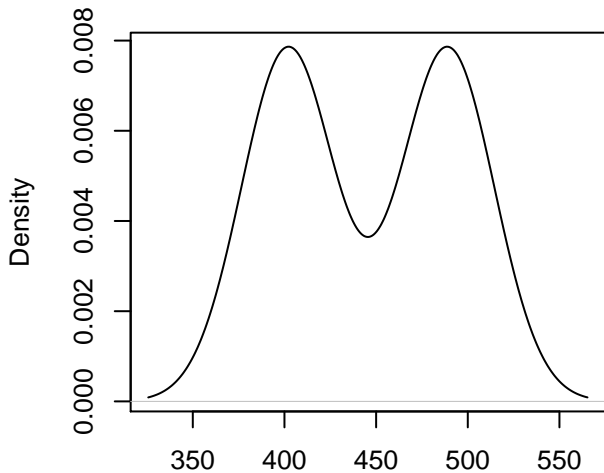
N = 2 Bandwidth = 38.3
breakpoint: 13202762 – 13202815 rsch-4 ct-1

line = MAGIC.433 , Chr = 1



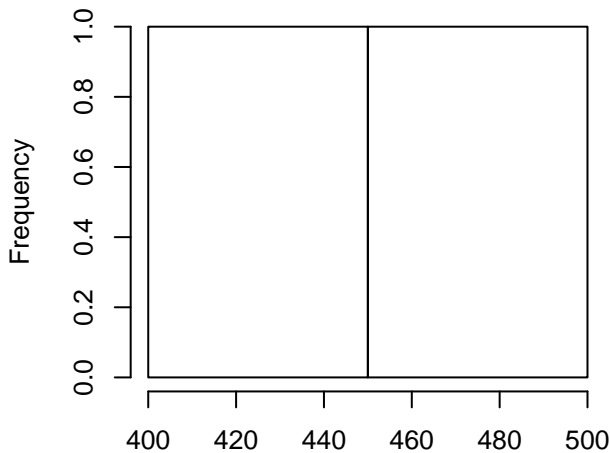
breakpoint: 13202762 – 13202815 rsch-4 ct-1

line = MAGIC.433 , Chr = 1



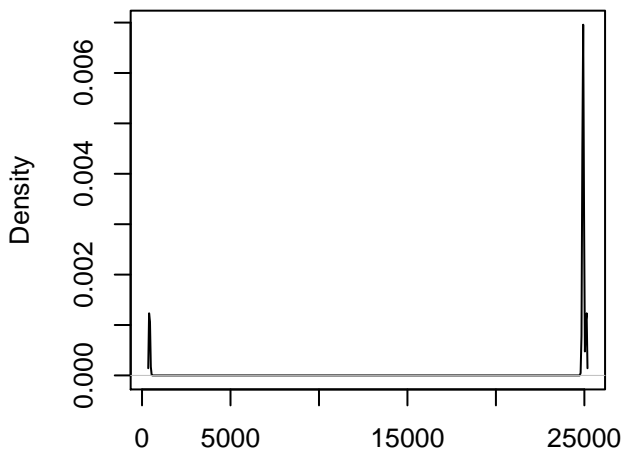
N = 2 Bandwidth = 25.43
breakpoint: 13544814 – 13544830 ct-1 wil-2

line = MAGIC.433 , Chr = 1



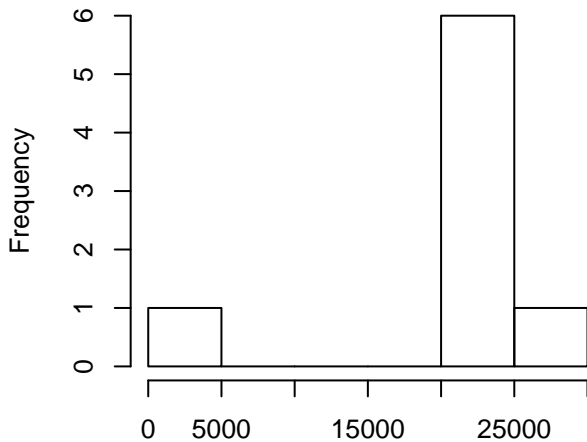
breakpoint: 13544814 – 13544830 ct-1 wil-2

line = MAGIC.433 , Chr = 1



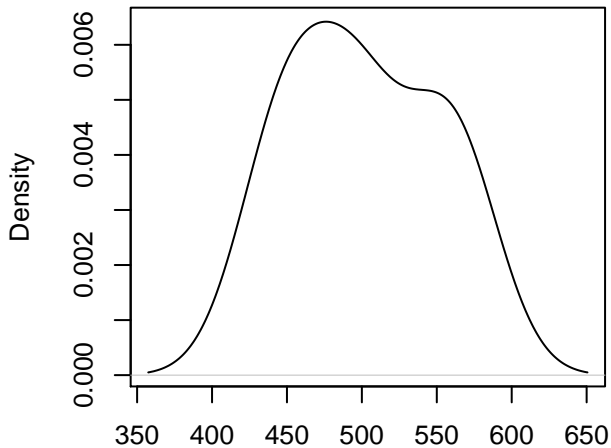
N = 8 Bandwidth = 24.04
breakpoint: 13588333 – 13588341 wil-2 oy-0

line = MAGIC.433 , Chr = 1



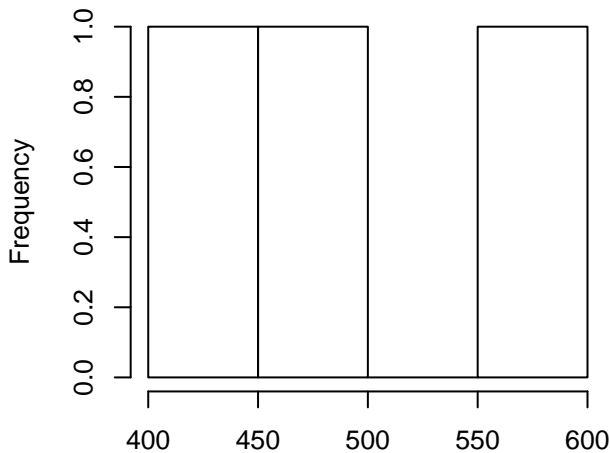
breakpoint: 13588333 – 13588341 wil-2 oy-0

line = MAGIC.433 , Chr = 1



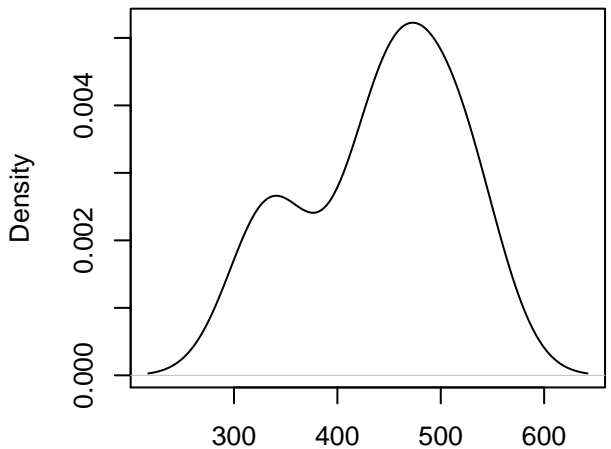
N = 3 Bandwidth = 30.19
breakpoint: 14191068 – 14191176 ct-1 oy-0

line = MAGIC.433 , Chr = 1



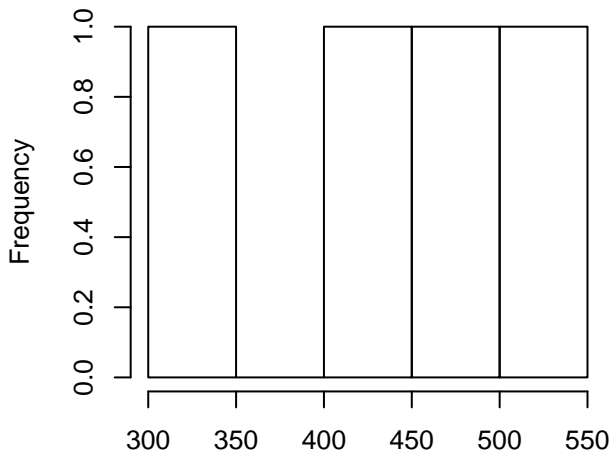
breakpoint: 14191068 – 14191176 ct-1 oy-0

line = MAGIC.433 , Chr = 1



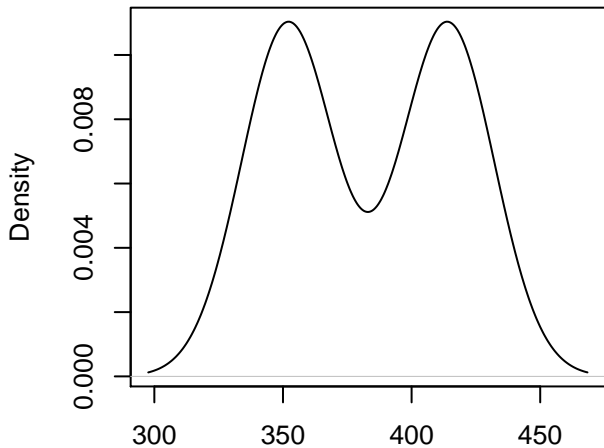
N = 4 Bandwidth = 39.32
breakpoint: 15081317 – 15081337 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



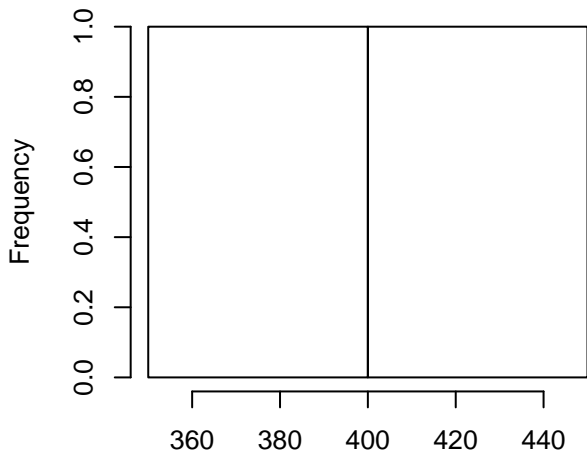
breakpoint: 15081317 – 15081337 ct-1 rsch-4

line = MAGIC.433 , Chr = 1



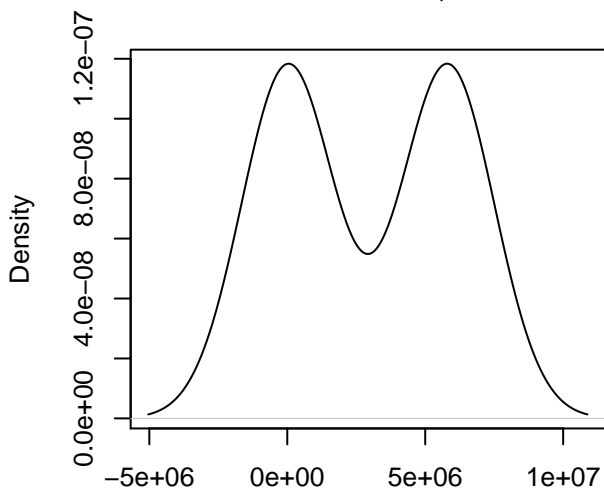
N = 2 Bandwidth = 18.13
breakpoint: 15879826 – 15879828 zu-0 mt-0

line = MAGIC.433 , Chr = 1



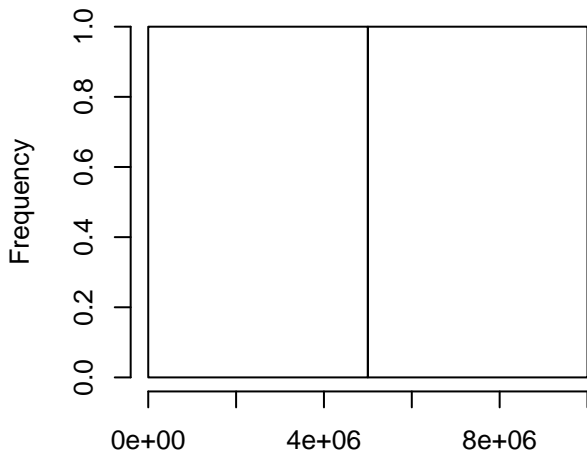
breakpoint: 15879826 – 15879828 zu-0 mt-0

line = MAGIC.433 , Chr = 1



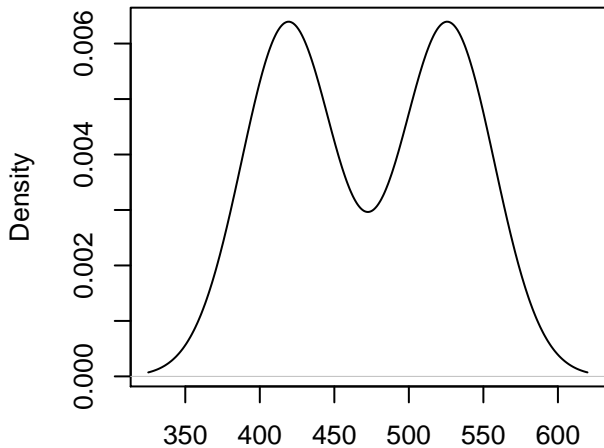
N = 2 Bandwidth = 1.69e+06
breakpoint: 16005293 – 16005299 mt-0 ct-1

line = MAGIC.433 , Chr = 1



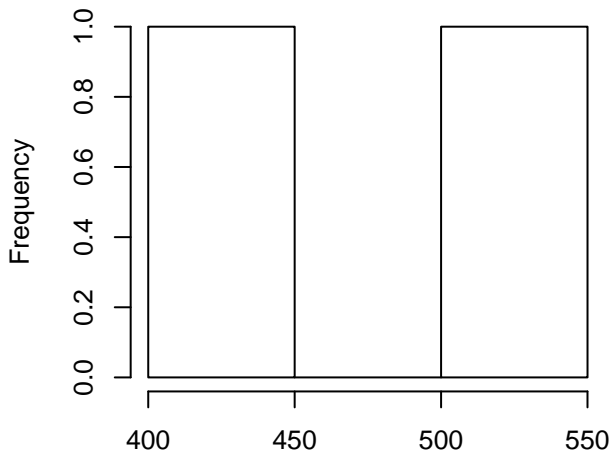
breakpoint: 16005293 – 16005299 mt-0 ct-1

line = MAGIC.433 , Chr = 1



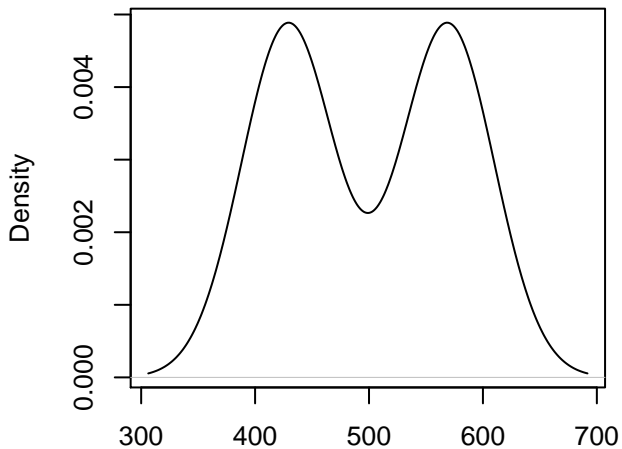
N = 2 Bandwidth = 31.28
breakpoint: 16032147 - 16032236 ct-1 mt-0

line = MAGIC.433 , Chr = 1



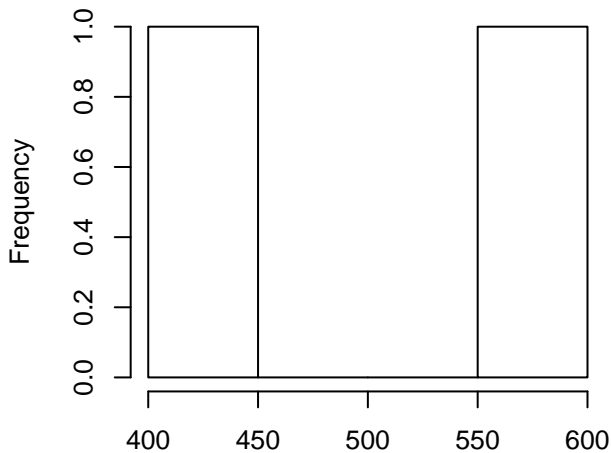
breakpoint: 16032147 - 16032236 ct-1 mt-0

line = MAGIC.433 , Chr = 1



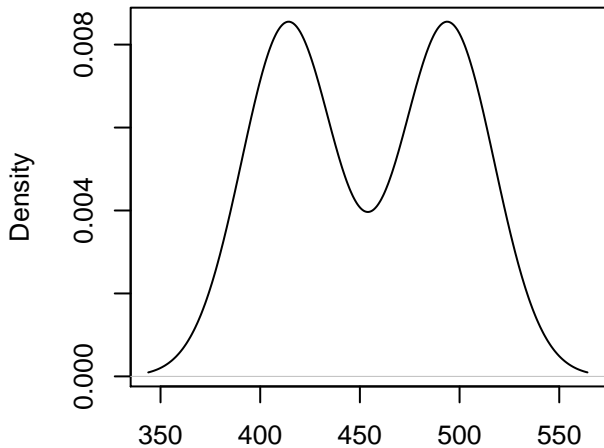
N = 2 Bandwidth = 40.93
breakpoint: 16125533 - 16125580 mt-0 ct-1

line = MAGIC.433 , Chr = 1



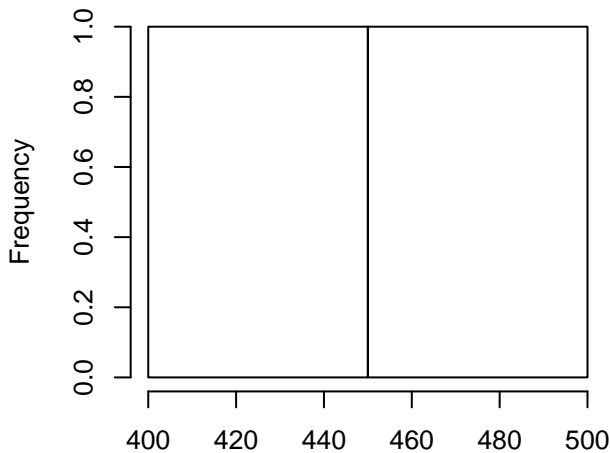
breakpoint: 16125533 - 16125580 mt-0 ct-1

line = MAGIC.433 , Chr = 1



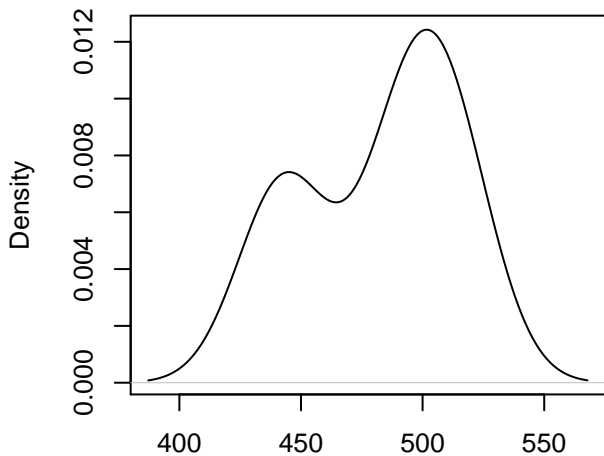
N = 2 Bandwidth = 23.39
breakpoint: 18127366 – 18127434 wu-0 hi-0

line = MAGIC.433 , Chr = 1



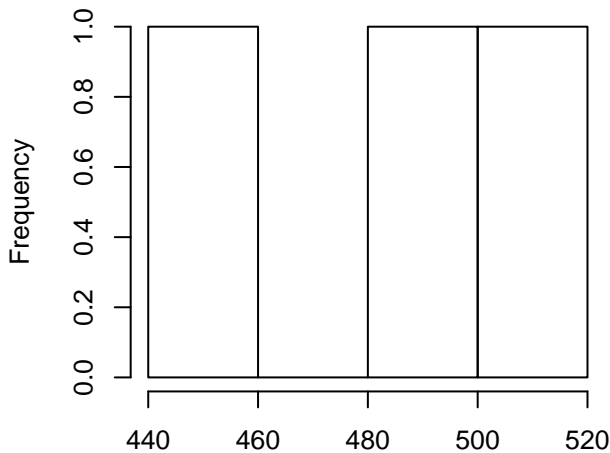
breakpoint: 18127366 – 18127434 wu-0 hi-0

line = MAGIC.433 , Chr = 1



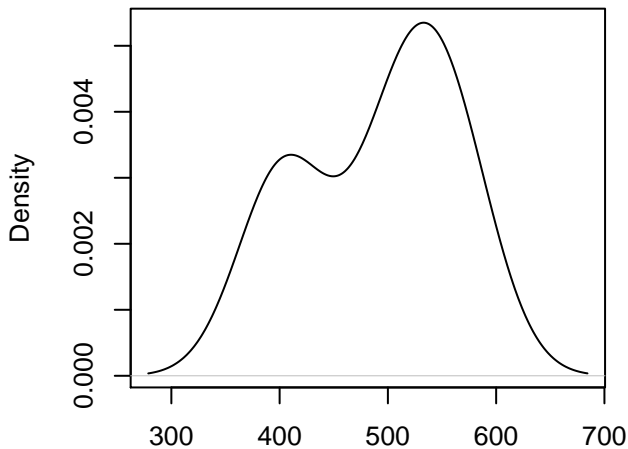
N = 3 Bandwidth = 18.6
breakpoint: 20735593 – 20735994 can-0 ler-0

line = MAGIC.433 , Chr = 1



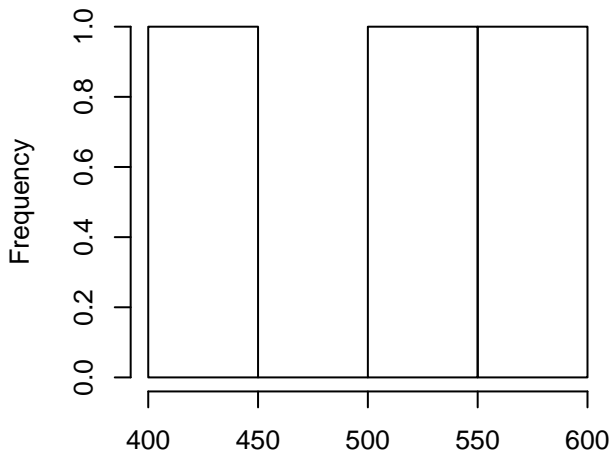
breakpoint: 20735593 – 20735994 can-0 ler-0

line = MAGIC.433 , Chr = 1



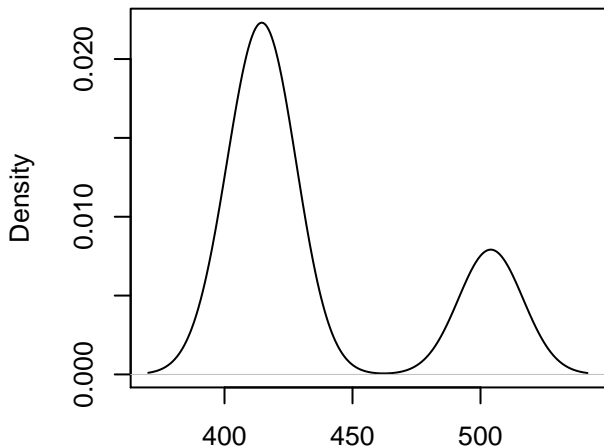
N = 3 Bandwidth = 41.78
breakpoint: 22252850 – 22252862 ler-0 can-0

line = MAGIC.433 , Chr = 1



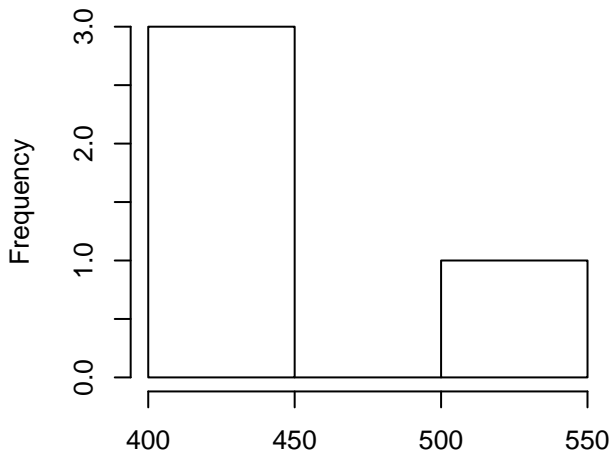
breakpoint: 22252850 – 22252862 ler-0 can-0

line = MAGIC.433 , Chr = 1



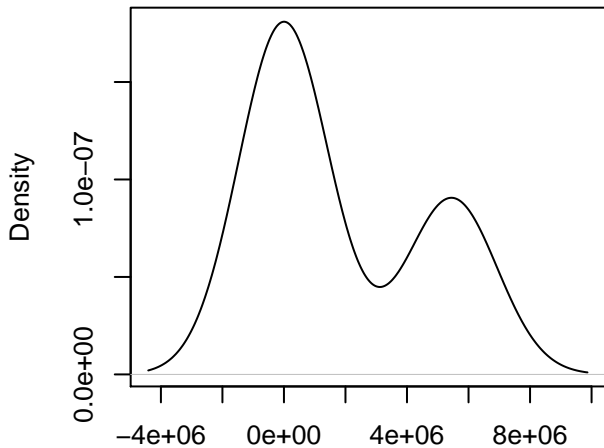
N = 4 Bandwidth = 12.6
breakpoint: 22624749 – 22624810 can-0 ler-0

line = MAGIC.433 , Chr = 1



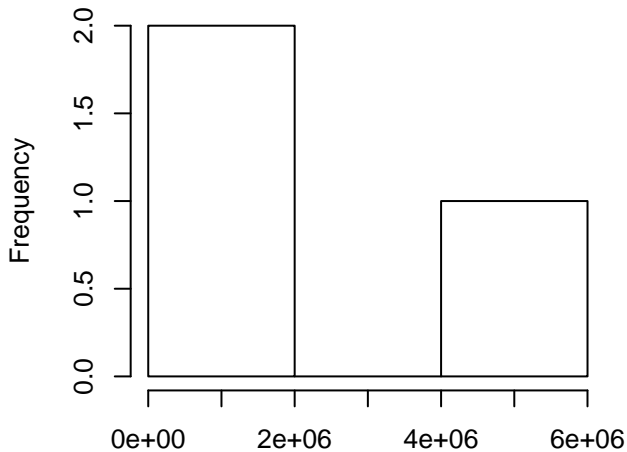
breakpoint: 22624749 – 22624810 can-0 ler-0

line = MAGIC.433 , Chr = 1



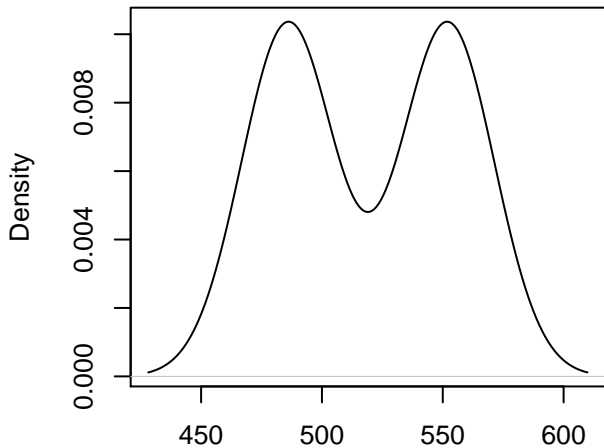
N = 3 Bandwidth = 1.471e+06
breakpoint: 23267065 - 23267068 can-0 ler-0

line = MAGIC.433 , Chr = 1



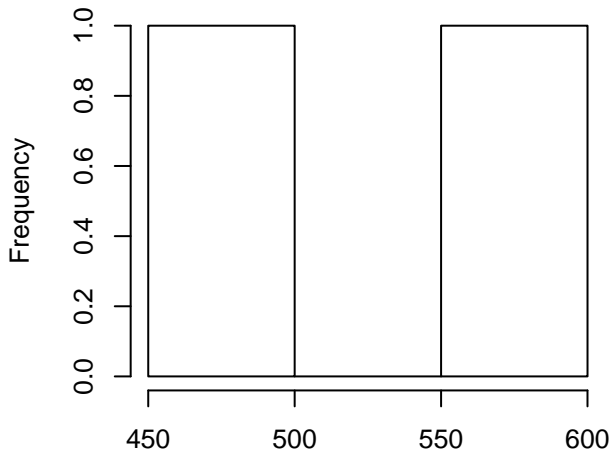
breakpoint: 23267065 - 23267068 can-0 ler-0

line = MAGIC.433 , Chr = 1



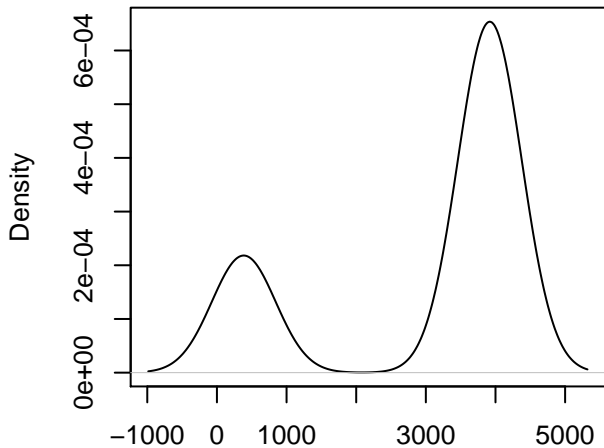
N = 2 Bandwidth = 19.3
breakpoint: 24175755 - 24175758 can-0 ler-0

line = MAGIC.433 , Chr = 1



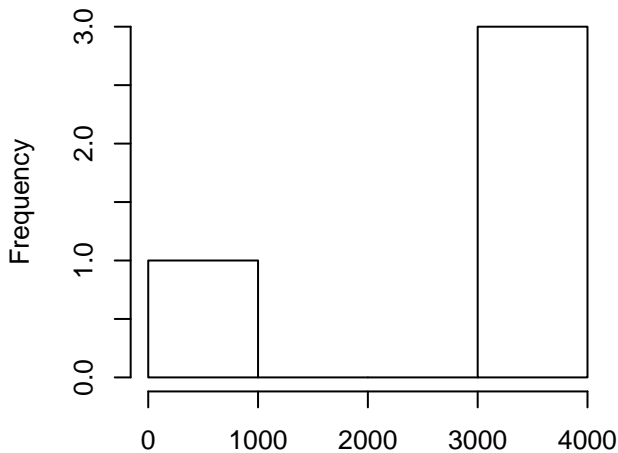
breakpoint: 24175755 - 24175758 can-0 ler-0

line = MAGIC.433 , Chr = 1



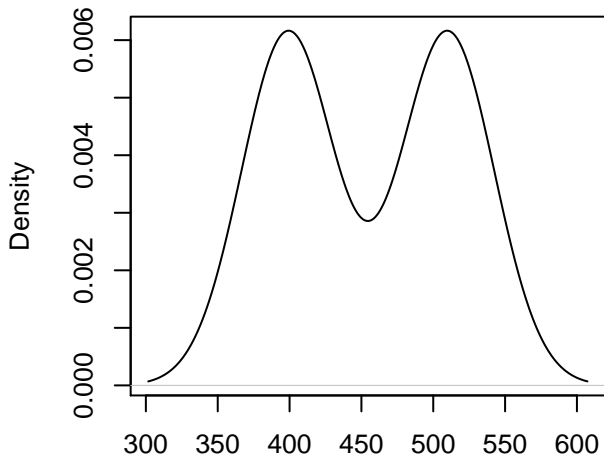
N = 4 Bandwidth = 457.1
breakpoint: 24586183 – 24586188 ler-0 can-0

line = MAGIC.433 , Chr = 1



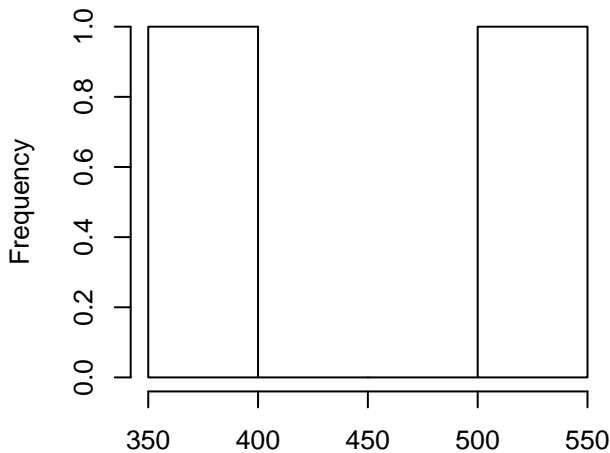
breakpoint: 24586183 – 24586188 ler-0 can-0

line = MAGIC.433 , Chr = 1



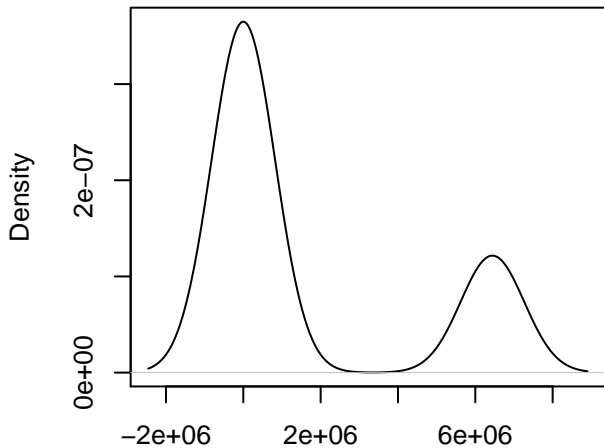
N = 2 Bandwidth = 32.45
breakpoint: 25885943 – 25886238 ler-0 sf-2

line = MAGIC.433 , Chr = 1



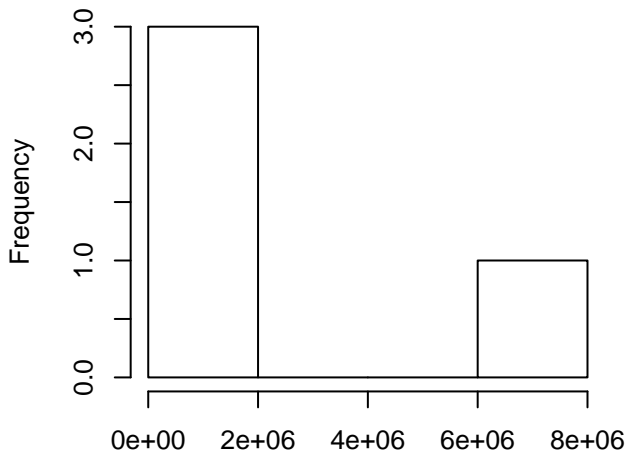
breakpoint: 25885943 – 25886238 ler-0 sf-2

line = MAGIC.433 , Chr = 2



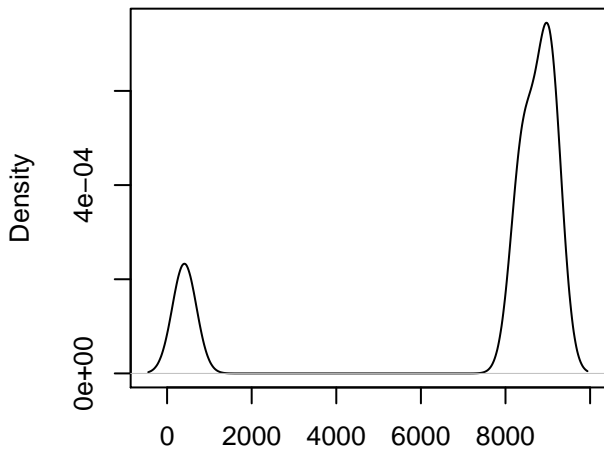
N = 4 Bandwidth = 8.197e+05
breakpoint: 67061 – 67077 po-0 sf-2

line = MAGIC.433 , Chr = 2



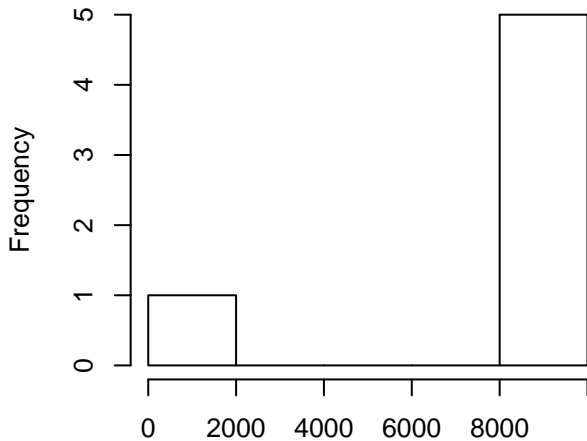
breakpoint: 67061 – 67077 po-0 sf-2

line = MAGIC.433 , Chr = 2



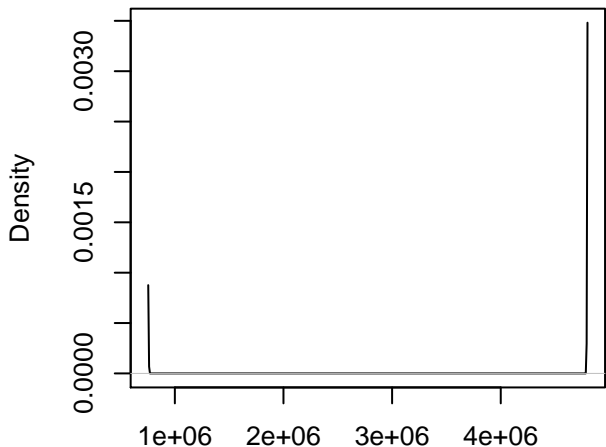
N = 6 Bandwidth = 284.8
breakpoint: 725295 – 725296 sf-2 ws-0

line = MAGIC.433 , Chr = 2



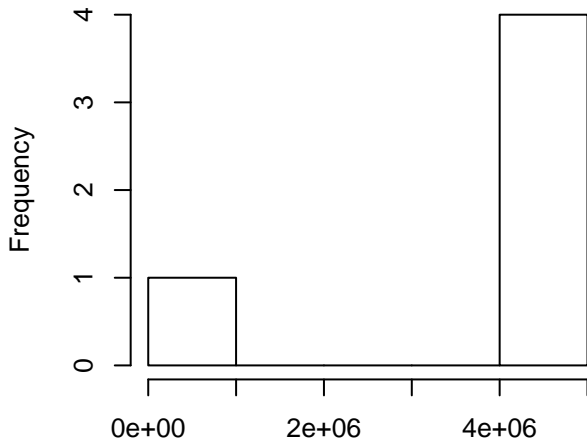
breakpoint: 725295 – 725296 sf-2 ws-0

line = MAGIC.433 , Chr = 2



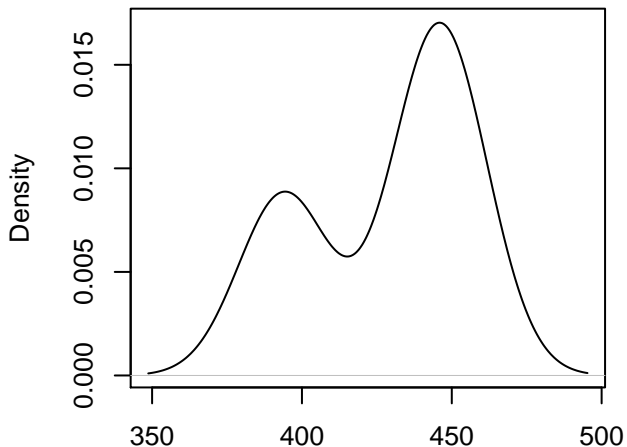
N = 5 Bandwidth = 81.29
breakpoint: 793984 – 794030 ws-0 sf-2

line = MAGIC.433 , Chr = 2



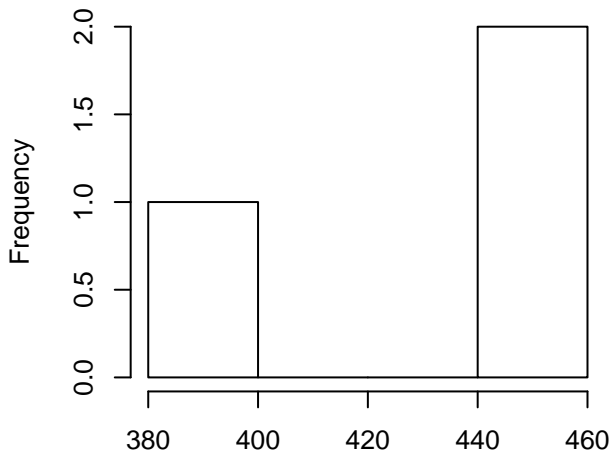
breakpoint: 793984 – 794030 ws-0 sf-2

line = MAGIC.433 , Chr = 2



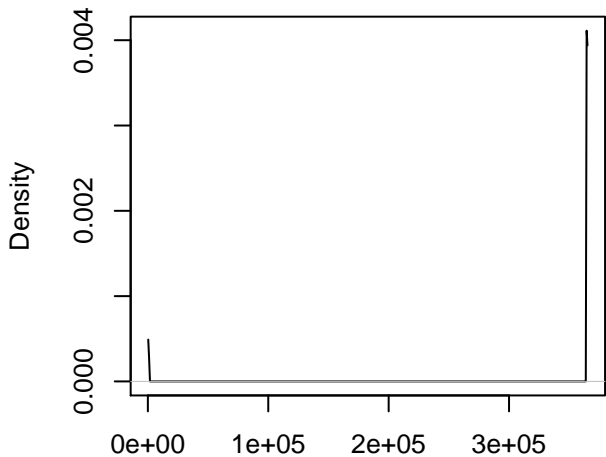
N = 3 Bandwidth = 15.1
breakpoint: 1414944 – 1415184 sf-2 kn-0

line = MAGIC.433 , Chr = 2



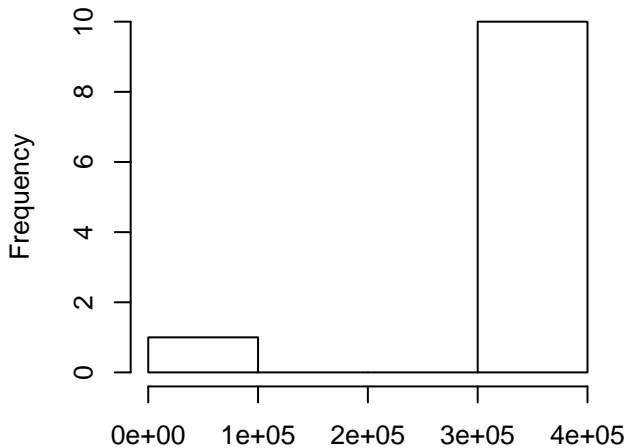
breakpoint: 1414944 – 1415184 sf-2 kn-0

line = MAGIC.433 , Chr = 2



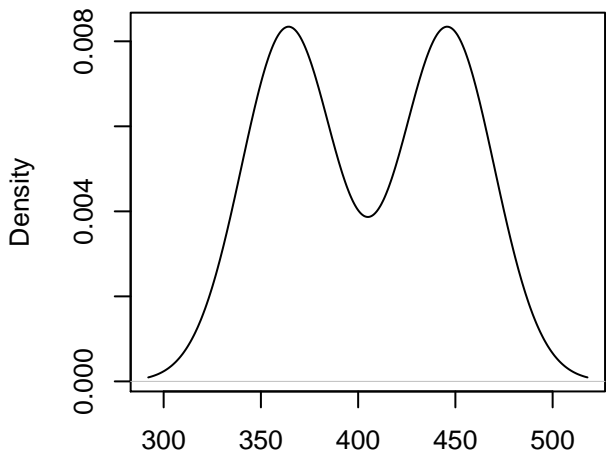
N = 11 Bandwidth = 40.95
breakpoint: 1528590 – 1528592 kn-0 sf-2

line = MAGIC.433 , Chr = 2



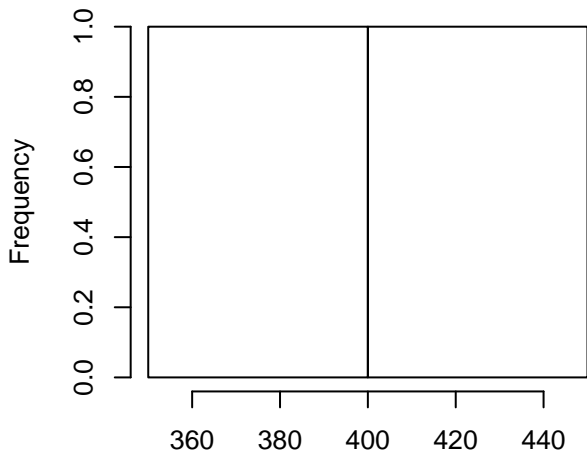
breakpoint: 1528590 – 1528592 kn-0 sf-2

line = MAGIC.433 , Chr = 2



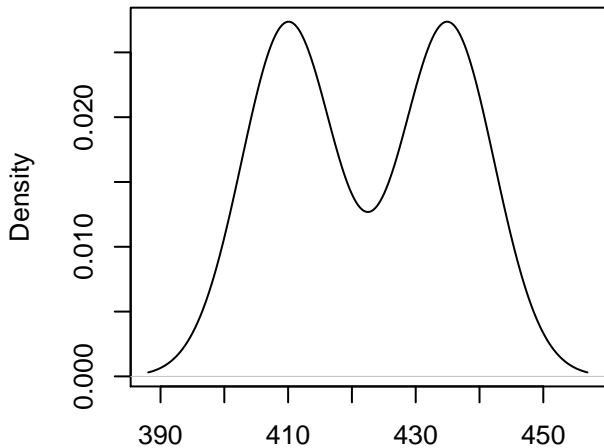
N = 2 Bandwidth = 23.97
breakpoint: 1587624 – 1587632 sf-2 kn-0

line = MAGIC.433 , Chr = 2



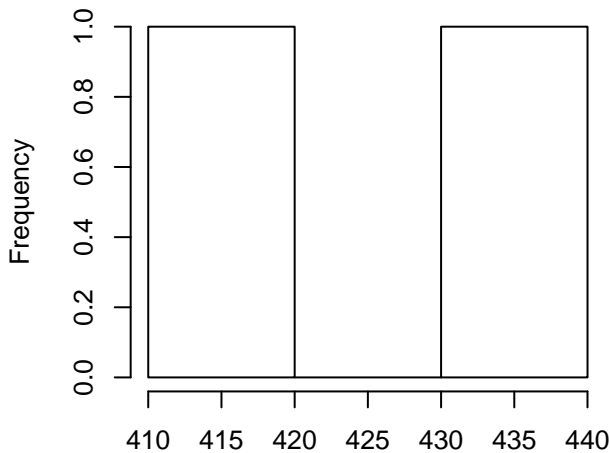
breakpoint: 1587624 – 1587632 sf-2 kn-0

line = MAGIC.433 , Chr = 2



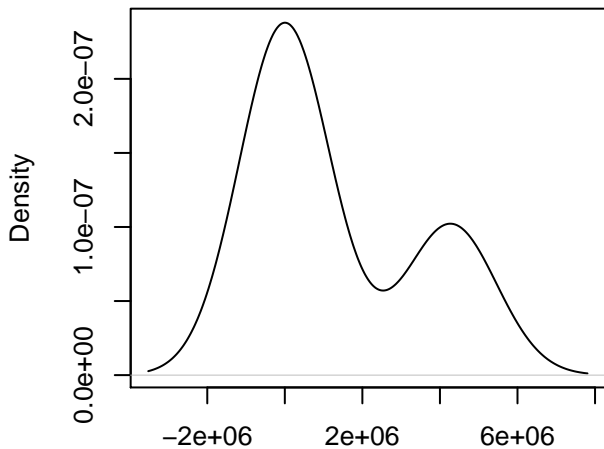
N = 2 Bandwidth = 7.309
breakpoint: 1981450 – 1981452 kn-0 sf-2

line = MAGIC.433 , Chr = 2



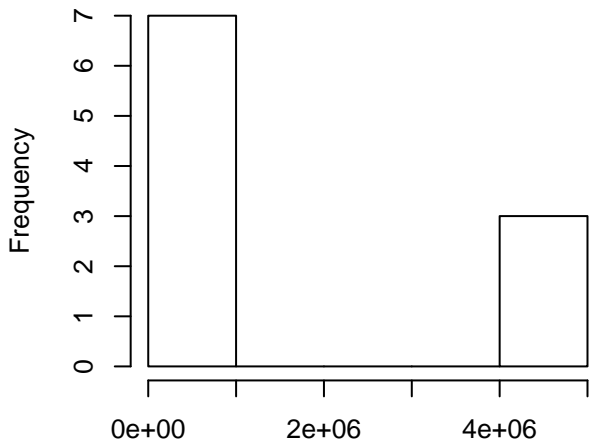
breakpoint: 1981450 – 1981452 kn-0 sf-2

line = MAGIC.433 , Chr = 2



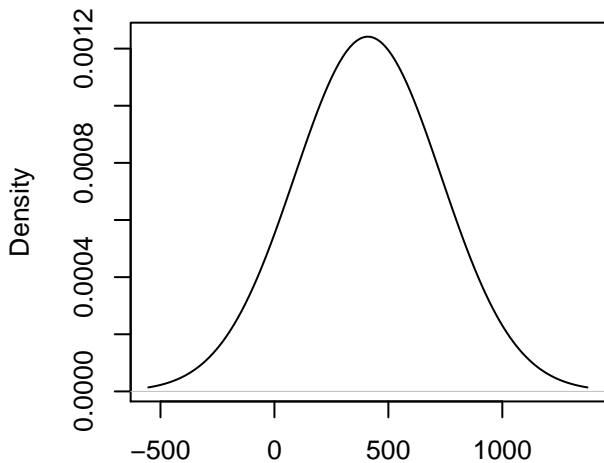
N = 10 Bandwidth = 1.174e+06
breakpoint: 2012584 – 2014228 sf-2 kn-0

line = MAGIC.433 , Chr = 2



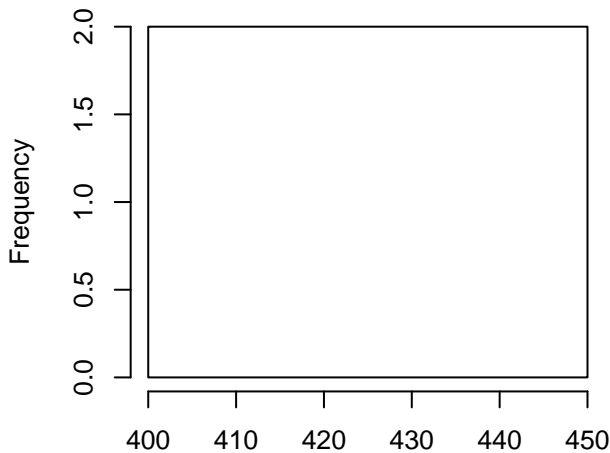
breakpoint: 2012584 – 2014228 sf-2 kn-0

line = MAGIC.433 , Chr = 2



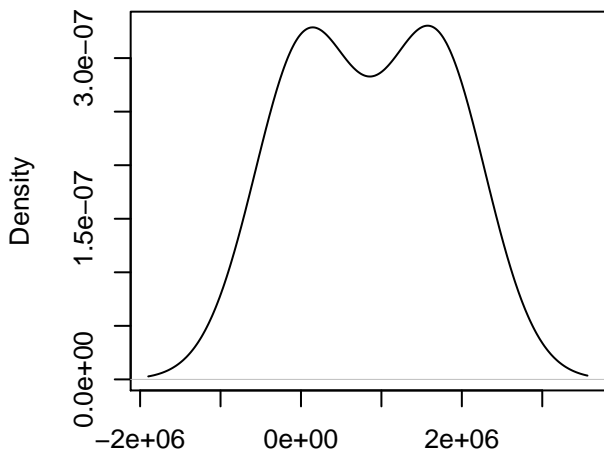
N = 2 Bandwidth = 321.2
breakpoint: 2959873 – 2959880 kn-0 sf-2

line = MAGIC.433 , Chr = 2



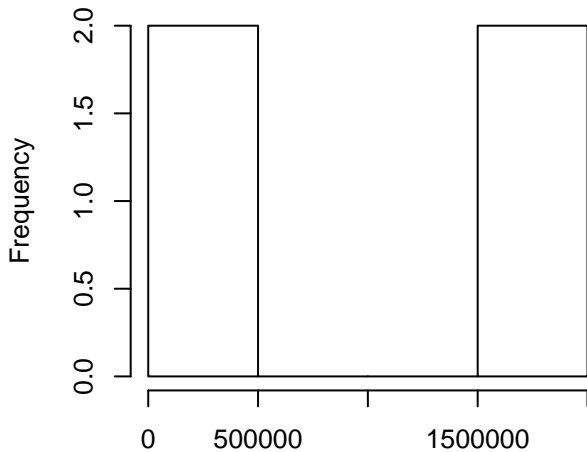
breakpoint: 2959873 – 2959880 kn-0 sf-2

line = MAGIC.433 , Chr = 2



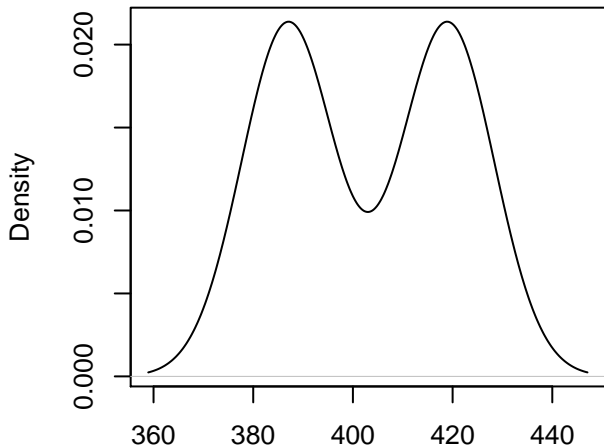
N = 4 Bandwidth = 6.331e+05
breakpoint: 3604544 – 3604584 sf-2 kn-0

line = MAGIC.433 , Chr = 2



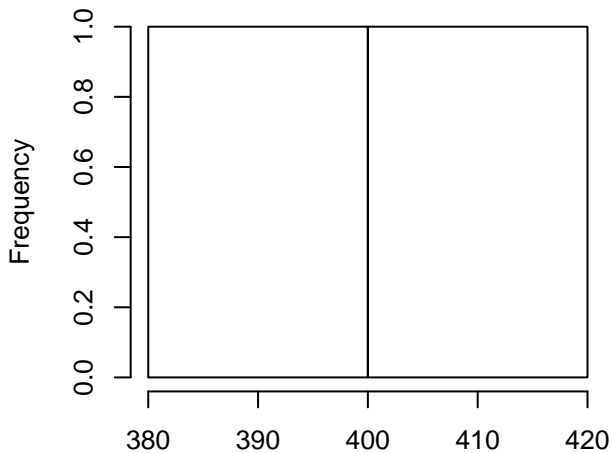
breakpoint: 3604544 – 3604584 sf-2 kn-0

line = MAGIC.433 , Chr = 2



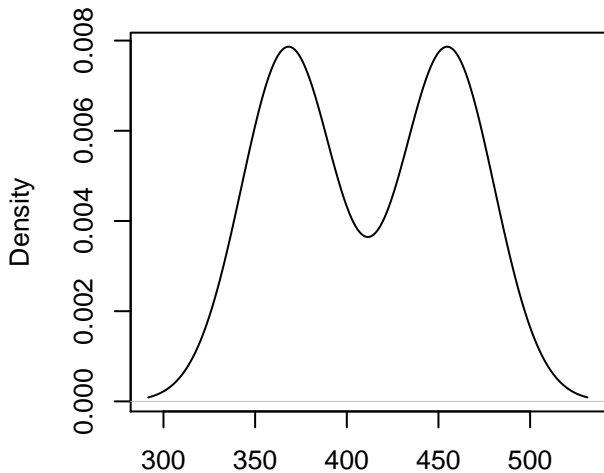
N = 2 Bandwidth = 9.355
breakpoint: 4139755 - 4139758 sf-2 kn-0

line = MAGIC.433 , Chr = 2



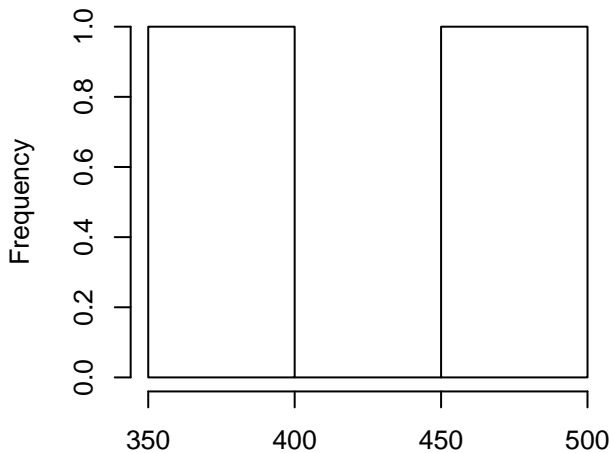
breakpoint: 4139755 - 4139758 sf-2 kn-0

line = MAGIC.433 , Chr = 2



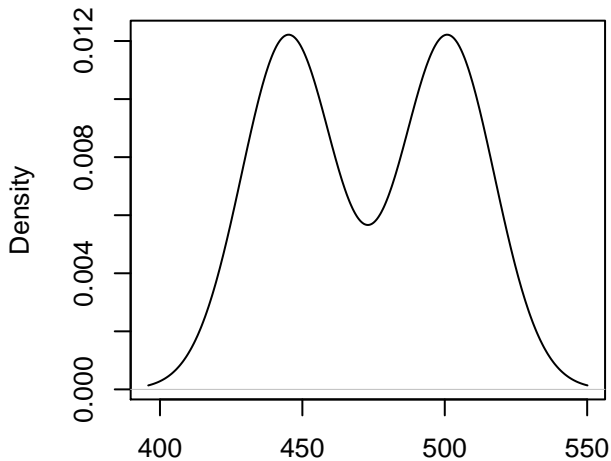
N = 2 Bandwidth = 25.43
breakpoint: 4437376 - 4437404 kn-0 sf-2

line = MAGIC.433 , Chr = 2



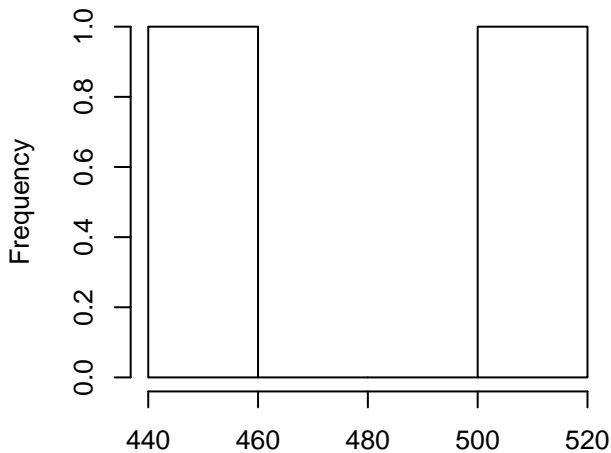
breakpoint: 4437376 - 4437404 kn-0 sf-2

line = MAGIC.433 , Chr = 2



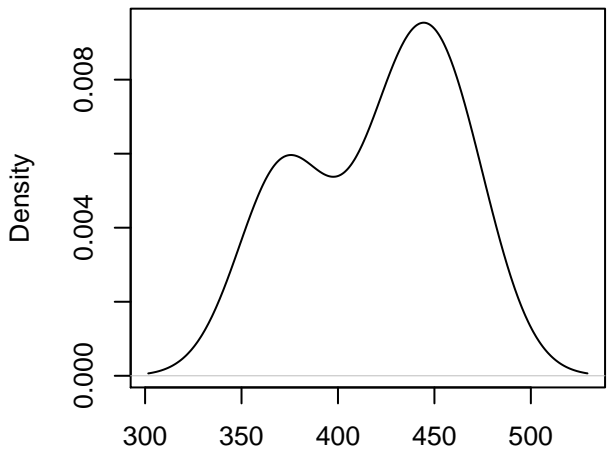
N = 2 Bandwidth = 16.37
breakpoint: 4467960 – 4467968 sf-2 kn-0

line = MAGIC.433 , Chr = 2



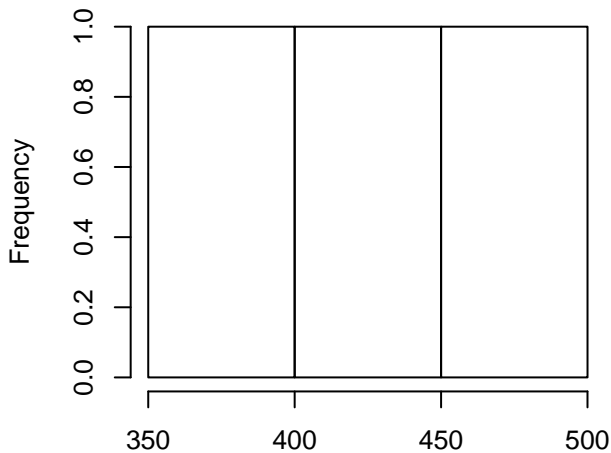
breakpoint: 4467960 – 4467968 sf-2 kn-0

line = MAGIC.433 , Chr = 2



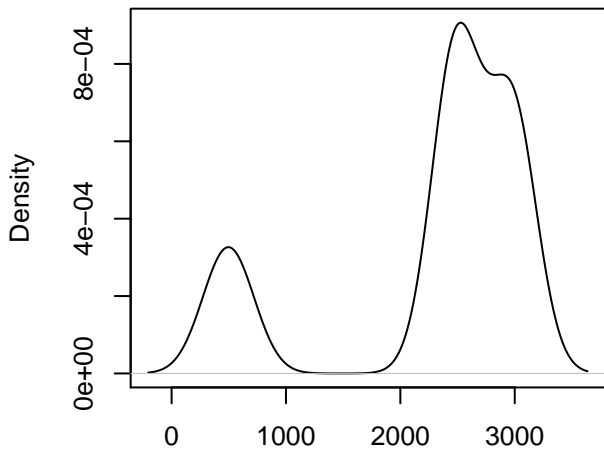
N = 3 Bandwidth = 23.45
breakpoint: 4923610 – 4923642 sf-2 kn-0

line = MAGIC.433 , Chr = 2



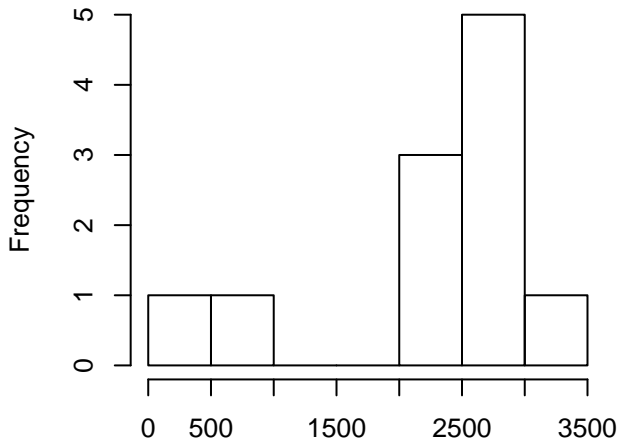
breakpoint: 4923610 – 4923642 sf-2 kn-0

line = MAGIC.433 , Chr = 2



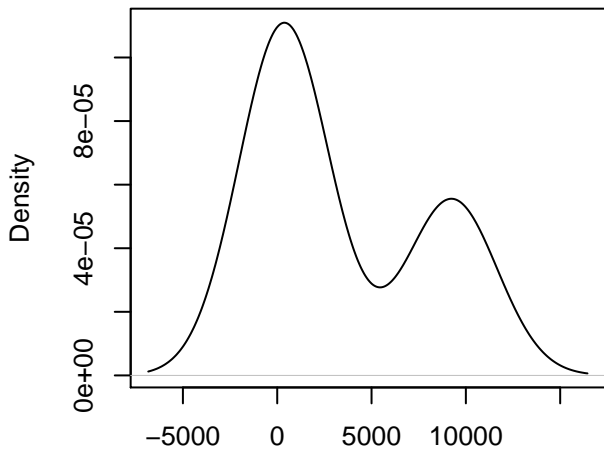
N = 11 Bandwidth = 210.4
breakpoint: 5365832 - 5365836 can-0 ws-0

line = MAGIC.433 , Chr = 2



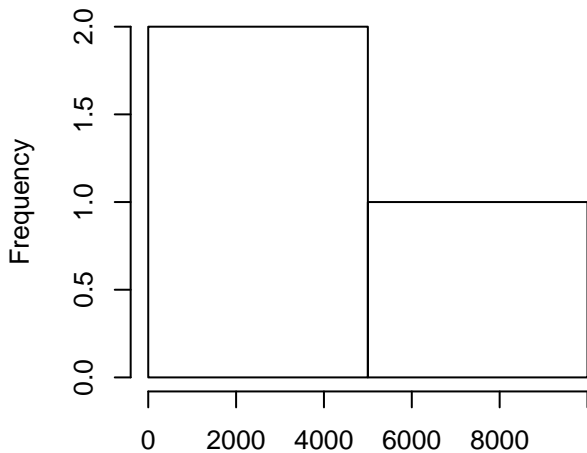
breakpoint: 5365832 - 5365836 can-0 ws-0

line = MAGIC.433 , Chr = 2



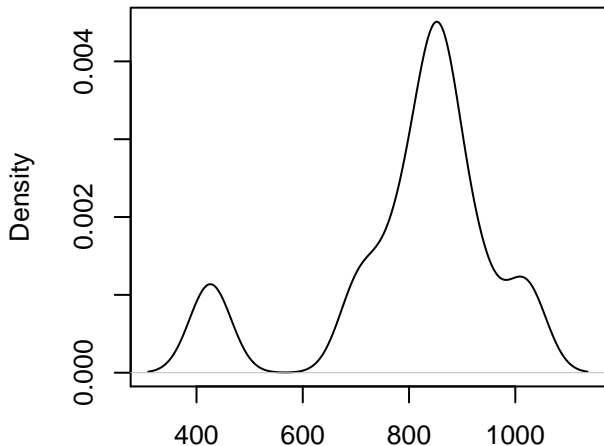
N = 3 Bandwidth = 2398
breakpoint: 5407273 - 5407299 ws-0 can-0

line = MAGIC.433 , Chr = 2



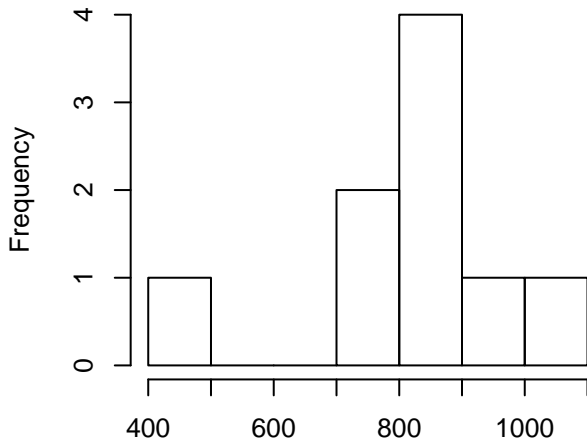
breakpoint: 5407273 - 5407299 ws-0 can-0

line = MAGIC.433 , Chr = 2



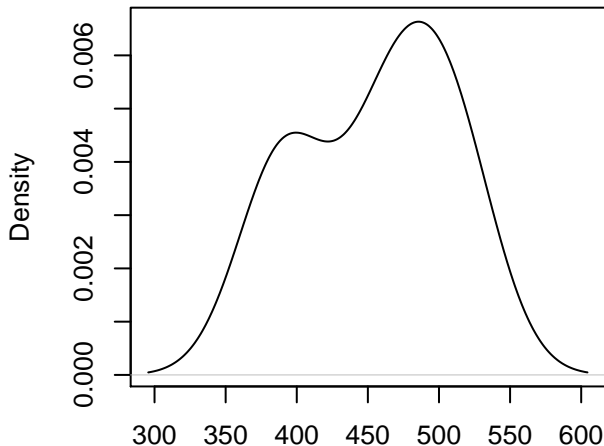
N = 9 Bandwidth = 38.95
breakpoint: 5882563 – 5882639 kn-0 ler-0

line = MAGIC.433 , Chr = 2



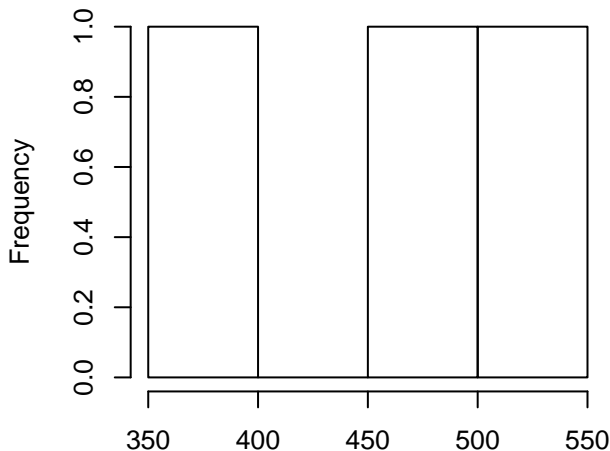
breakpoint: 5882563 – 5882639 kn-0 ler-0

line = MAGIC.433 , Chr = 2



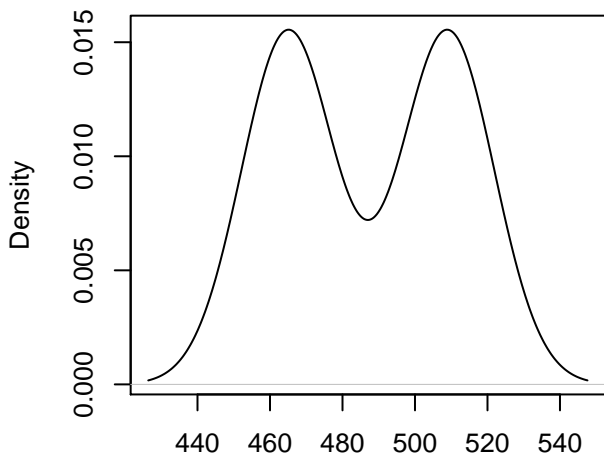
N = 3 Bandwidth = 31.81
breakpoint: 8513567 – 8513571 kn-0 bur-0

line = MAGIC.433 , Chr = 2



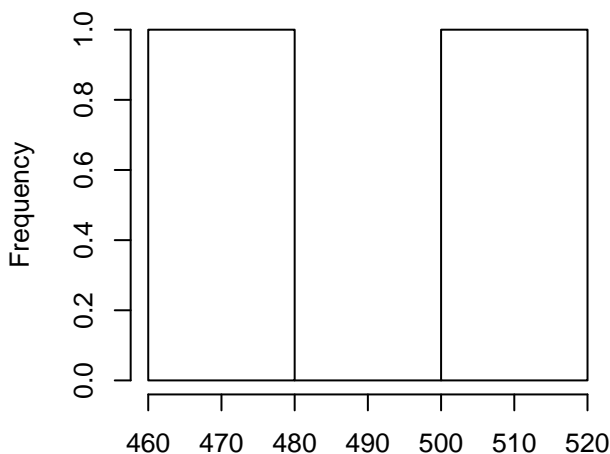
breakpoint: 8513567 – 8513571 kn-0 bur-0

line = MAGIC.433 , Chr = 2



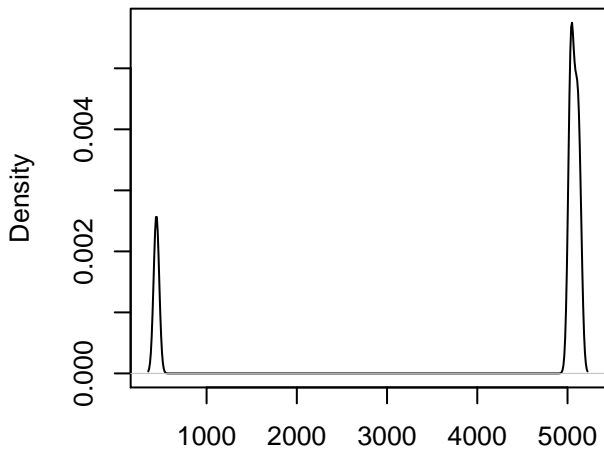
N = 2 Bandwidth = 12.86
breakpoint: 8513754 – 8513767 bur-0 wil-2

line = MAGIC.433 , Chr = 2



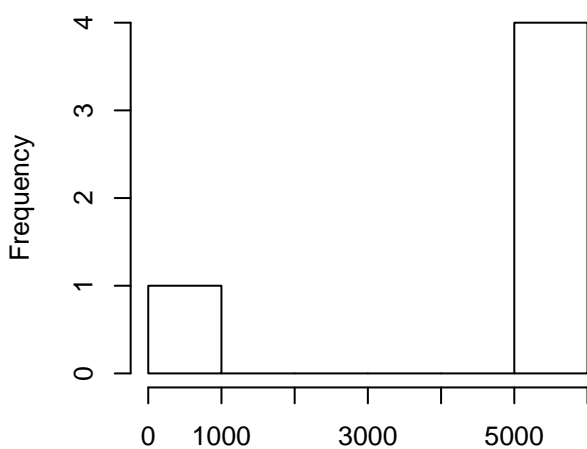
breakpoint: 8513754 – 8513767 bur-0 wil-2

line = MAGIC.433 , Chr = 2



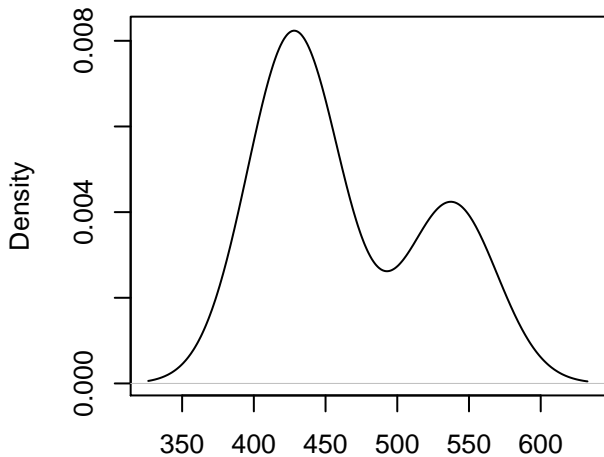
N = 5 Bandwidth = 30.18
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.433 , Chr = 2



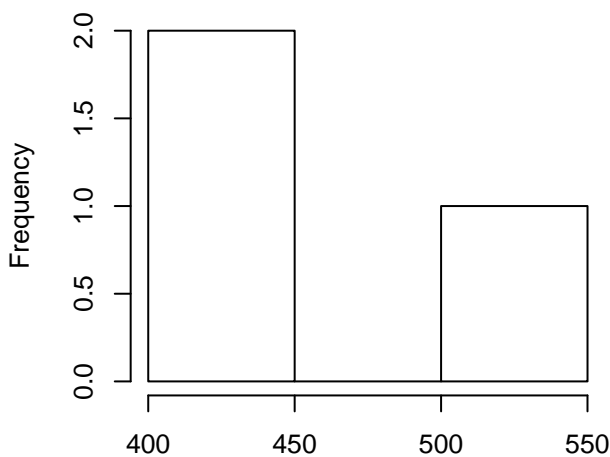
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.433 , Chr = 2



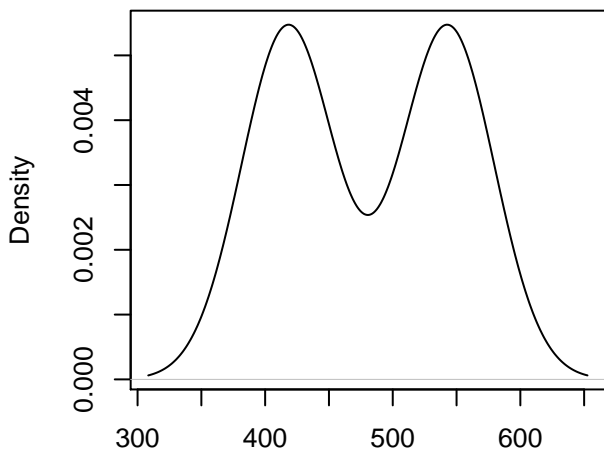
N = 3 Bandwidth = 31.54
breakpoint: 9850257 - 9850275 ler-0 oy-0

line = MAGIC.433 , Chr = 2



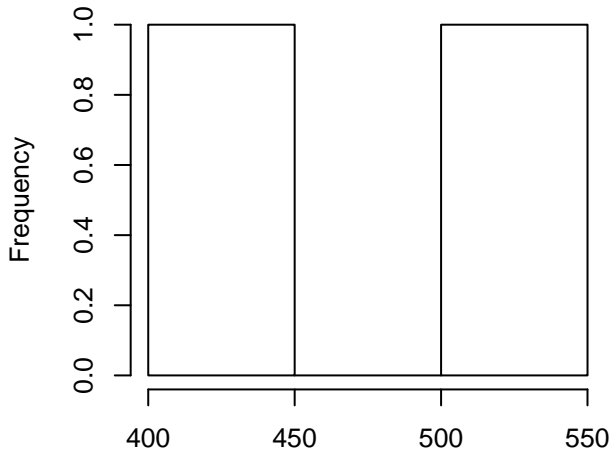
breakpoint: 9850257 - 9850275 ler-0 oy-0

line = MAGIC.433 , Chr = 2



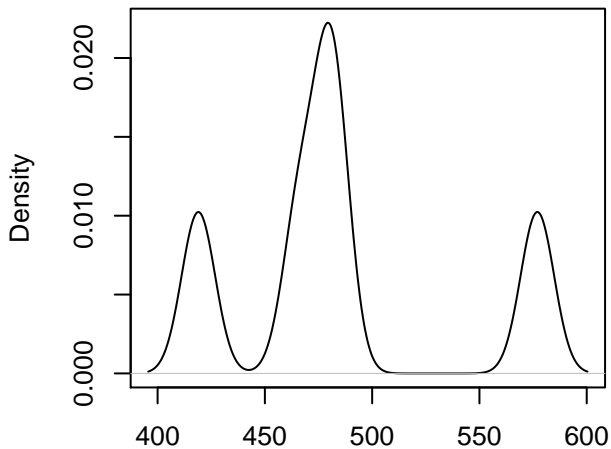
N = 2 Bandwidth = 36.54
breakpoint: 10210650 - 10210657 oy-0 kn-0

line = MAGIC.433 , Chr = 2



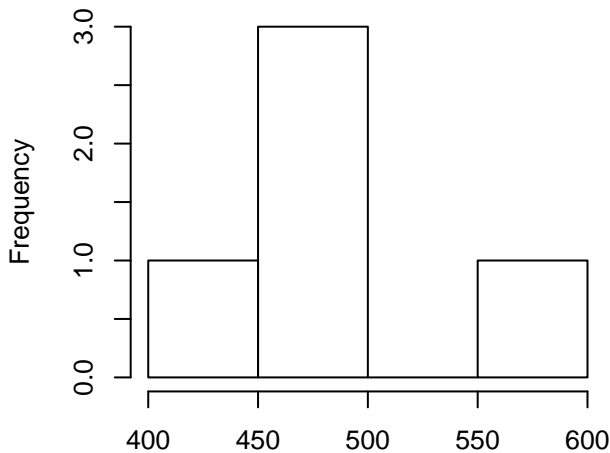
breakpoint: 10210650 - 10210657 oy-0 kn-0

line = MAGIC.433 , Chr = 2



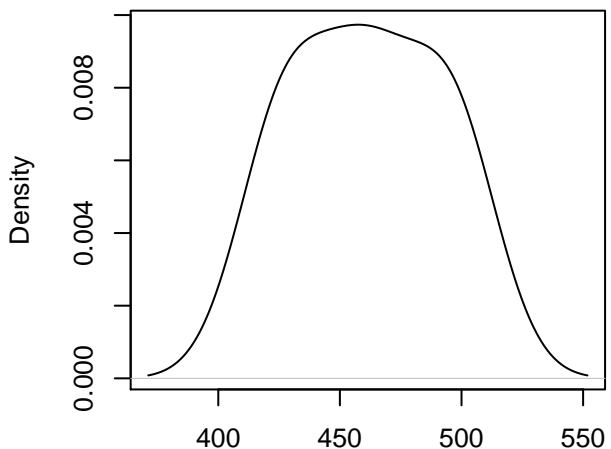
N = 5 Bandwidth = 7.789
breakpoint: 10761152 – 10761287 oy-0 kn-0

line = MAGIC.433 , Chr = 2



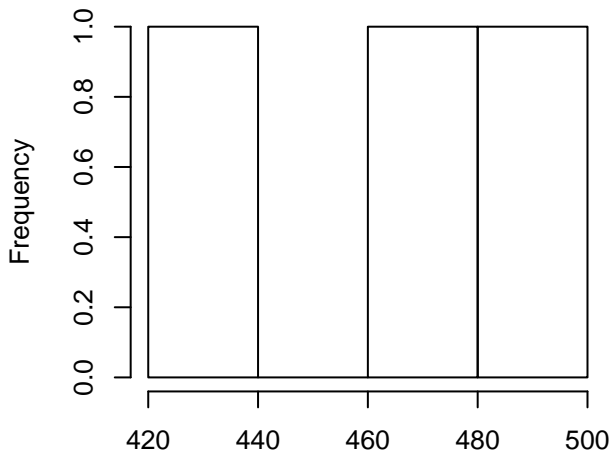
breakpoint: 10761152 – 10761287 oy-0 kn-0

line = MAGIC.433 , Chr = 2



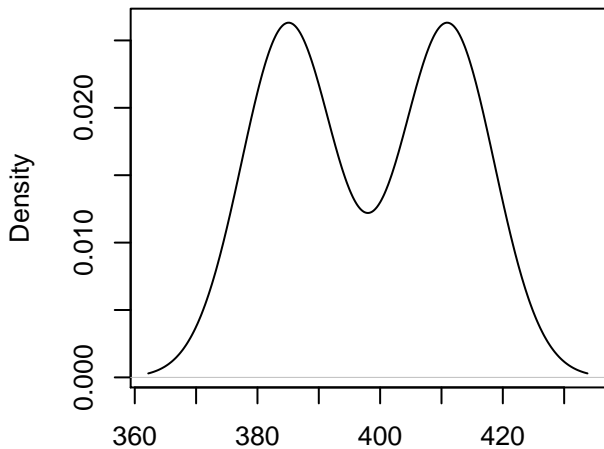
N = 3 Bandwidth = 18.6
breakpoint: 11943484 – 11943486 kn-0 tsu-0

line = MAGIC.433 , Chr = 2



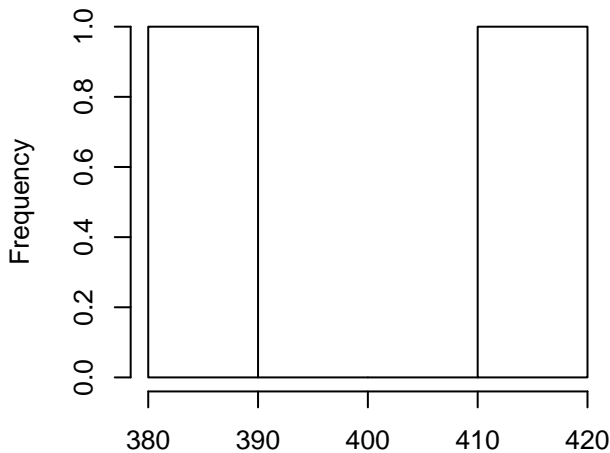
breakpoint: 11943484 – 11943486 kn-0 tsu-0

line = MAGIC.433 , Chr = 2



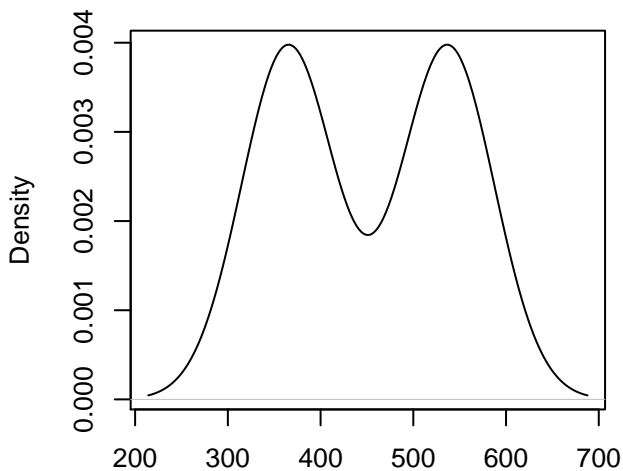
N = 2 Bandwidth = 7.601
breakpoint: 12294462 – 12294463 kn-0 tsu-0

line = MAGIC.433 , Chr = 2



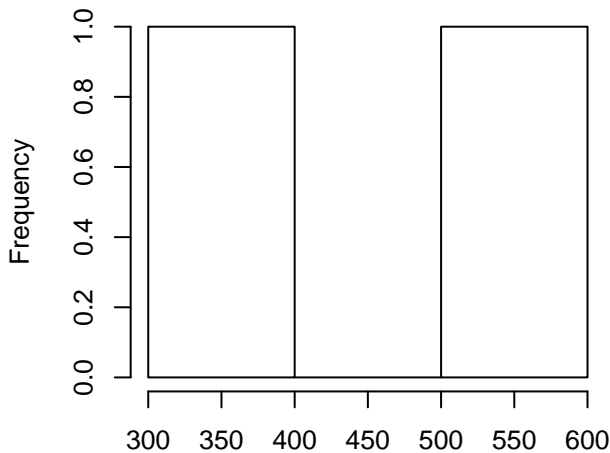
breakpoint: 12294462 – 12294463 kn-0 tsu-0

line = MAGIC.433 , Chr = 2



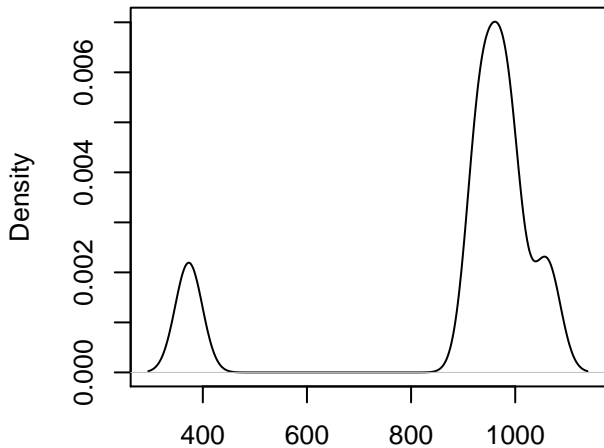
N = 2 Bandwidth = 50.28
breakpoint: 13394219 – 13394289 tsu-0 kn-0

line = MAGIC.433 , Chr = 2



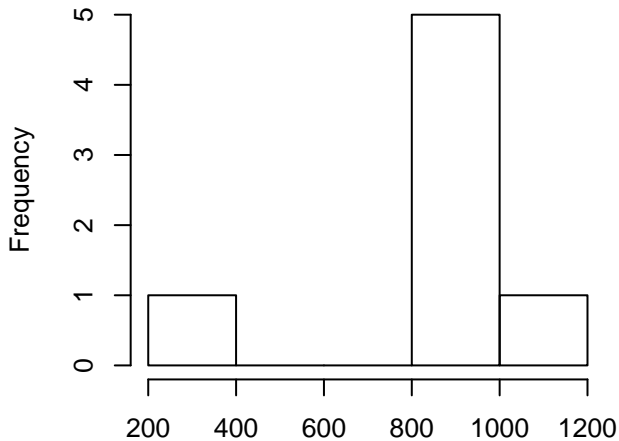
breakpoint: 13394219 – 13394289 tsu-0 kn-0

line = MAGIC.433 , Chr = 2



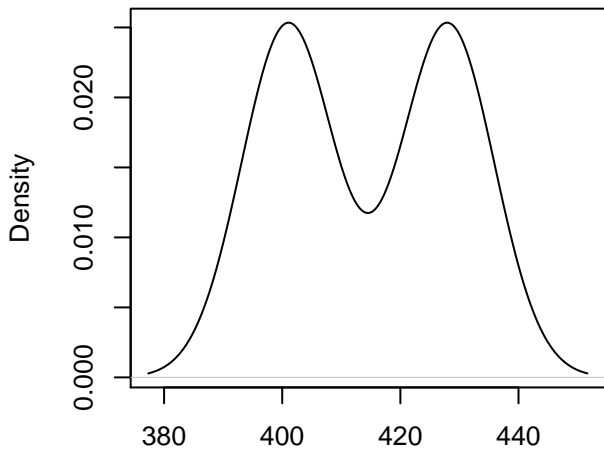
N = 7 Bandwidth = 25.94
breakpoint: 14675624 – 14676471 kn-0 tsu-0

line = MAGIC.433 , Chr = 2



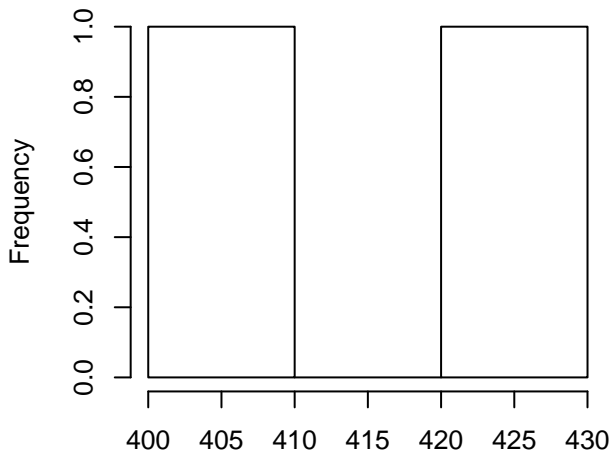
breakpoint: 14675624 – 14676471 kn-0 tsu-0

line = MAGIC.433 , Chr = 3



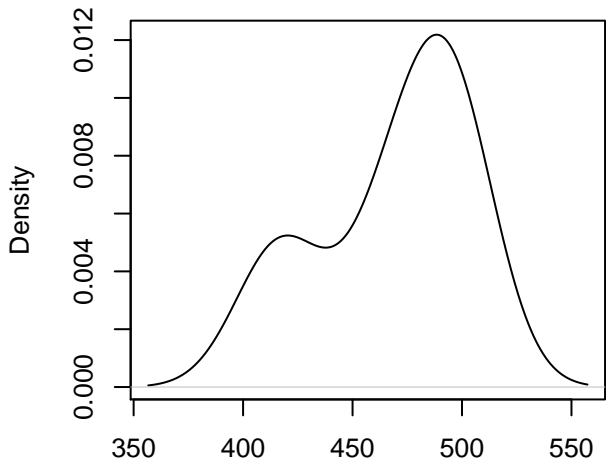
N = 2 Bandwidth = 7.893
breakpoint: 760051 – 760060 tsu-0 sf-2

line = MAGIC.433 , Chr = 3



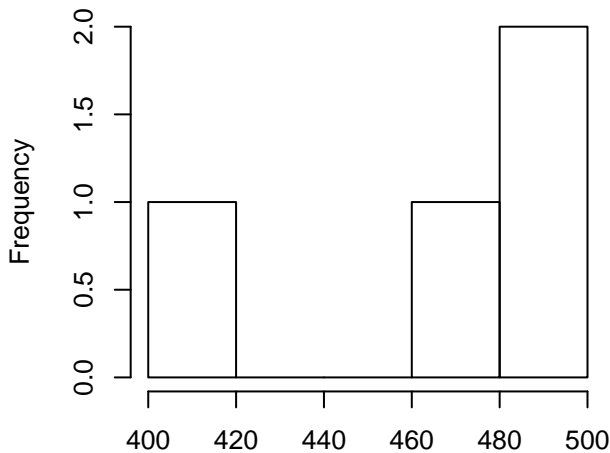
breakpoint: 760051 – 760060 tsu-0 sf-2

line = MAGIC.433 , Chr = 3



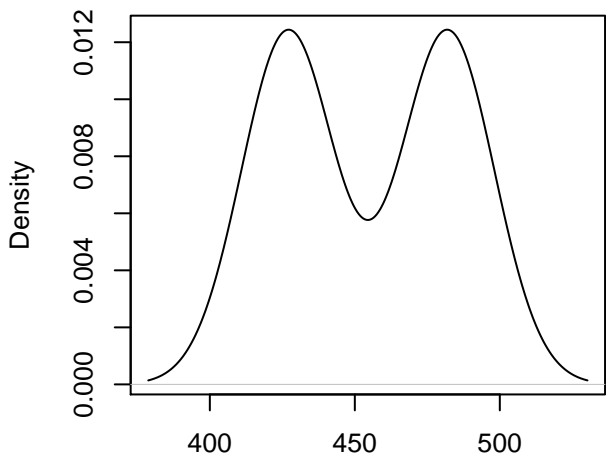
N = 4 Bandwidth = 20.11
breakpoint: 992684 – 992686 sf-2 tsu-0

line = MAGIC.433 , Chr = 3



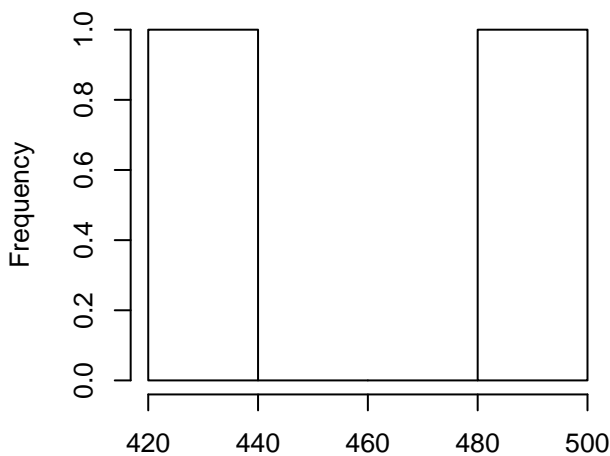
breakpoint: 992684 – 992686 sf-2 tsu-0

line = MAGIC.433 , Chr = 3



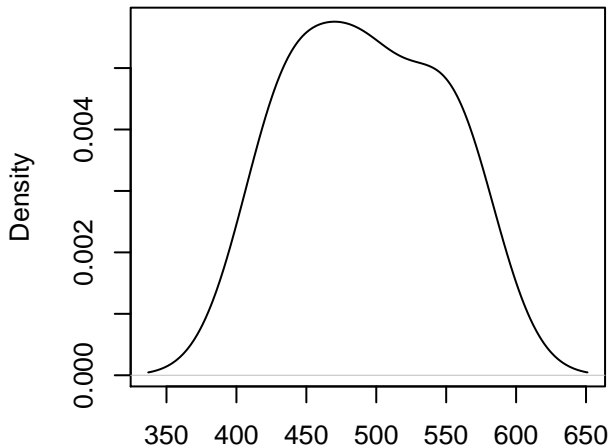
N = 2 Bandwidth = 16.08
breakpoint: 1786263 – 1786373 tsu-0 ler-0

line = MAGIC.433 , Chr = 3



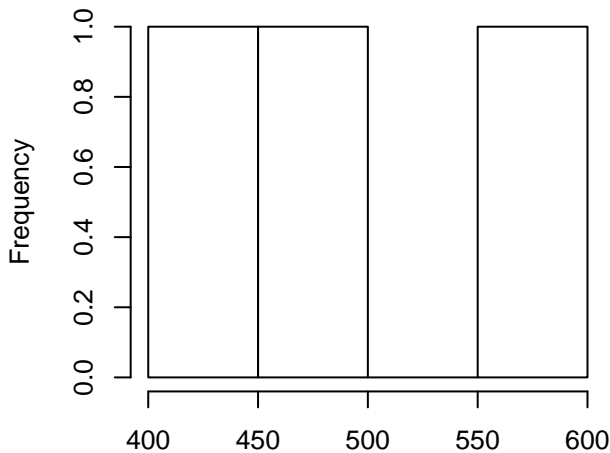
breakpoint: 1786263 – 1786373 tsu-0 ler-0

line = MAGIC.433 , Chr = 3



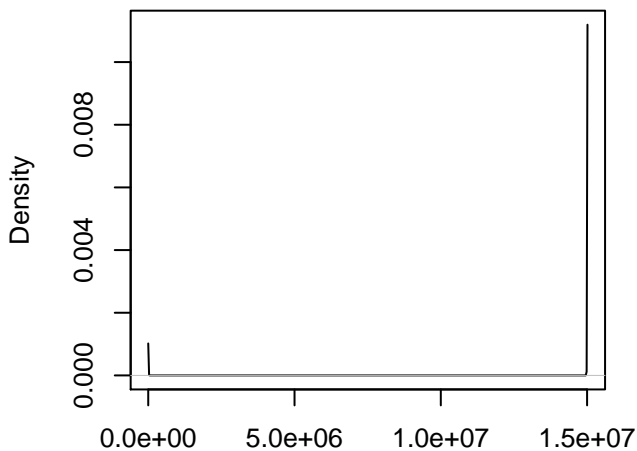
N = 3 Bandwidth = 32.35
breakpoint: 2217043 – 2217262 ct-1 hi-0

line = MAGIC.433 , Chr = 3



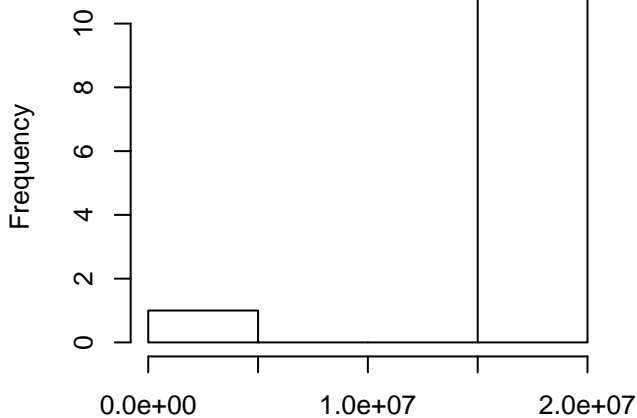
breakpoint: 2217043 – 2217262 ct-1 hi-0

line = MAGIC.433 , Chr = 3



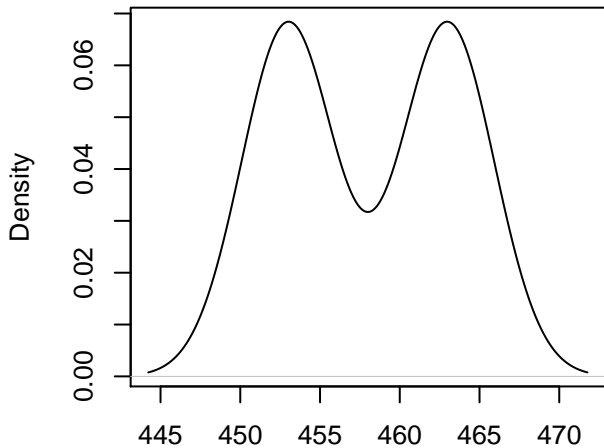
N = 12 Bandwidth = 32.18
breakpoint: 4752219 – 4752329 hi-0 sf-2

line = MAGIC.433 , Chr = 3



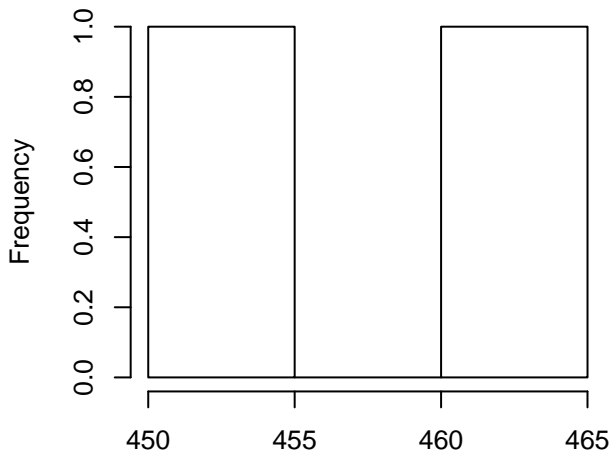
breakpoint: 4752219 – 4752329 hi-0 sf-2

line = MAGIC.433 , Chr = 3



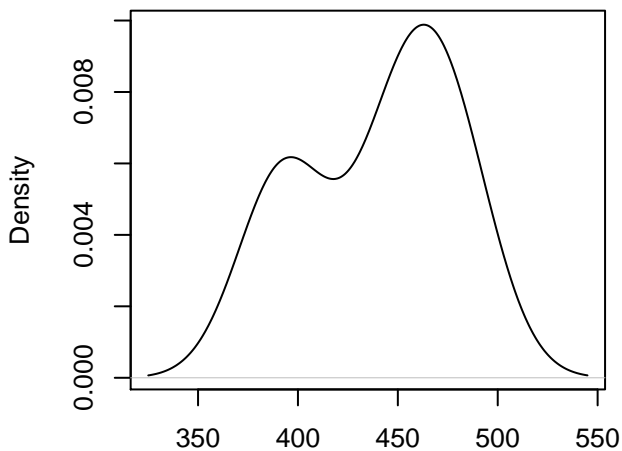
N = 2 Bandwidth = 2.923
breakpoint: 5440043 – 5440057 sf-2 hi-0

line = MAGIC.433 , Chr = 3



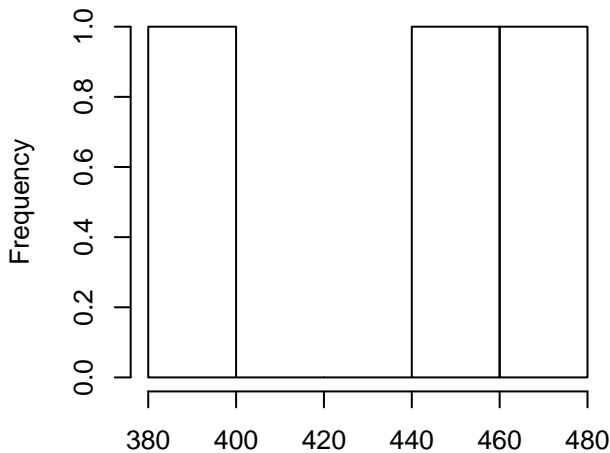
breakpoint: 5440043 – 5440057 sf-2 hi-0

line = MAGIC.433 , Chr = 3



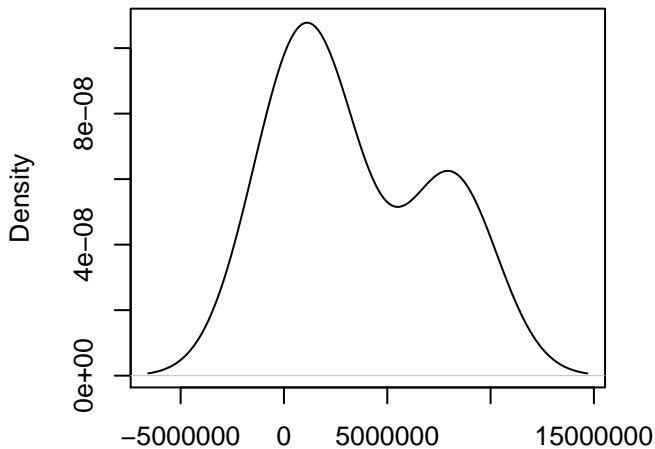
N = 3 Bandwidth = 22.64
breakpoint: 7882060 – 7882064 hi-0 sf-2

line = MAGIC.433 , Chr = 3



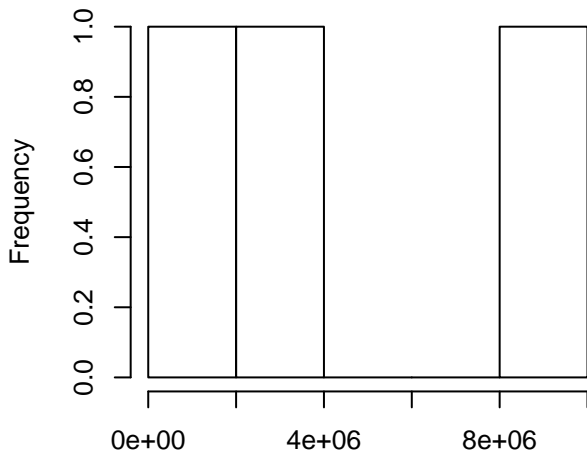
breakpoint: 7882060 – 7882064 hi-0 sf-2

line = MAGIC.433 , Chr = 3



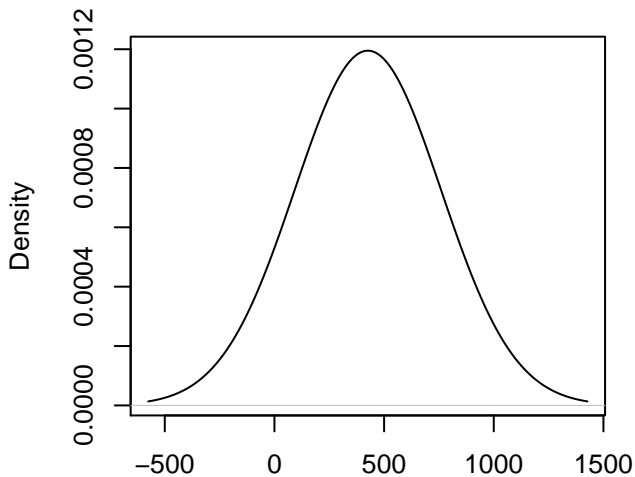
N = 3 Bandwidth = 2.189e+06
breakpoint: 8232277 – 8232335 sf-2 bur-0

line = MAGIC.433 , Chr = 3



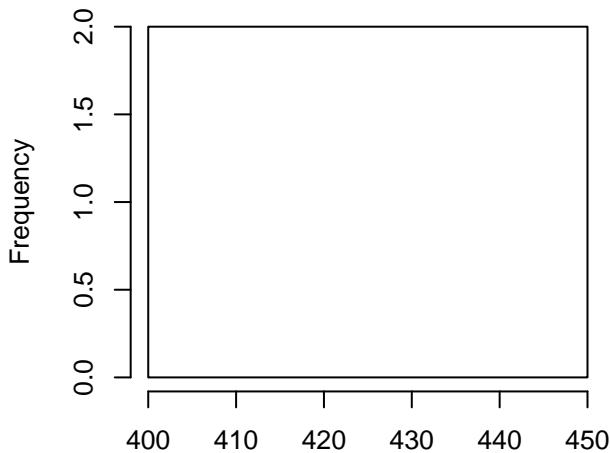
breakpoint: 8232277 – 8232335 sf-2 bur-0

line = MAGIC.433 , Chr = 3



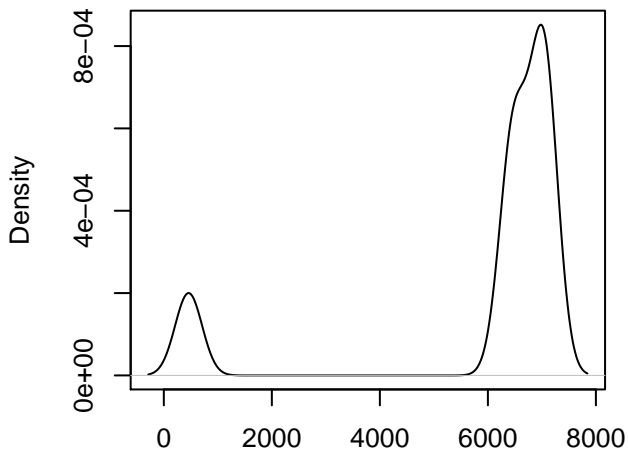
N = 2 Bandwidth = 333.8
breakpoint: 9058066 – 9058135 bur-0 sf-2

line = MAGIC.433 , Chr = 3



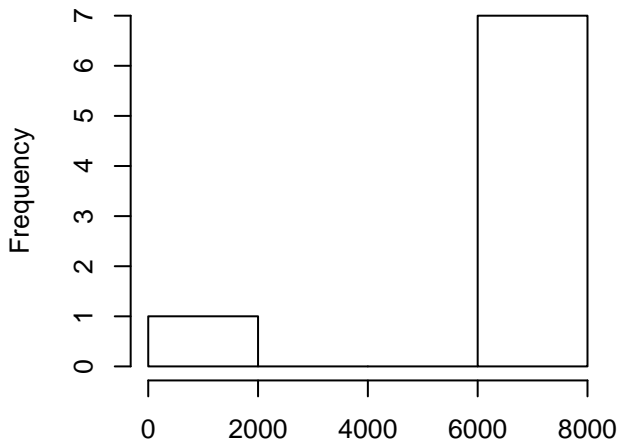
breakpoint: 9058066 – 9058135 bur-0 sf-2

line = MAGIC.433 , Chr = 3



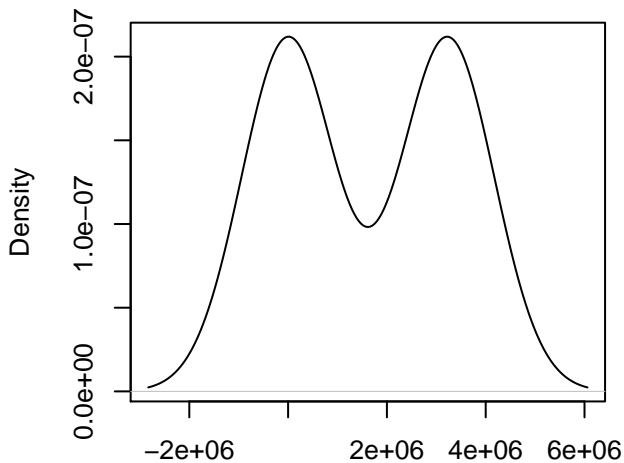
N = 8 Bandwidth = 249.1
breakpoint: 9112479 – 9112481 sf-2 bur-0

line = MAGIC.433 , Chr = 3



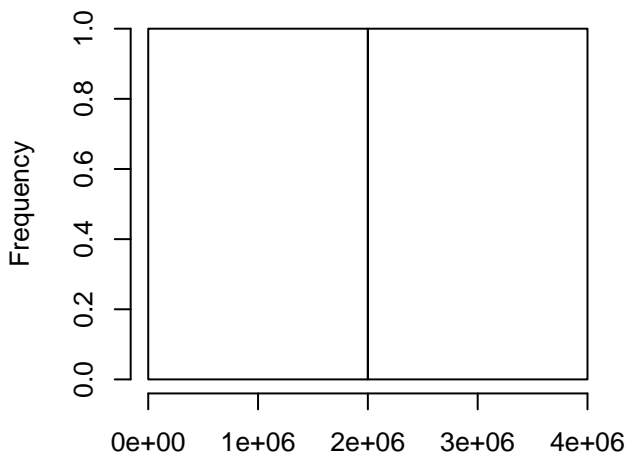
breakpoint: 9112479 – 9112481 sf-2 bur-0

line = MAGIC.433 , Chr = 3



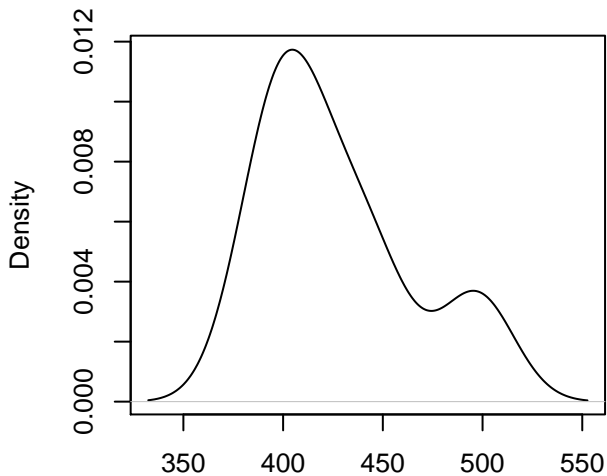
N = 2 Bandwidth = 9.439e+05
breakpoint: 9624784 – 9624807 oy-0 sf-2

line = MAGIC.433 , Chr = 3



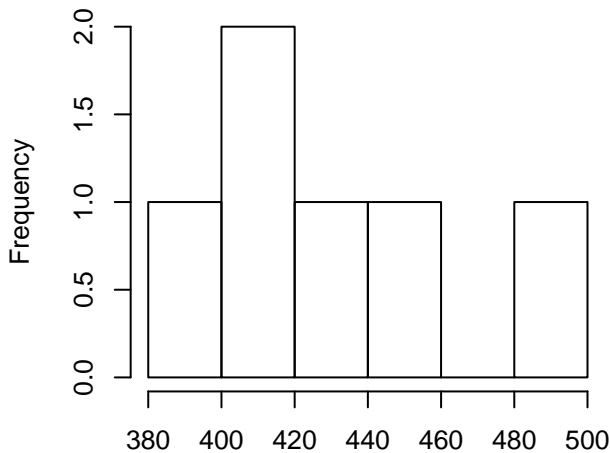
breakpoint: 9624784 – 9624807 oy-0 sf-2

line = MAGIC.433 , Chr = 3



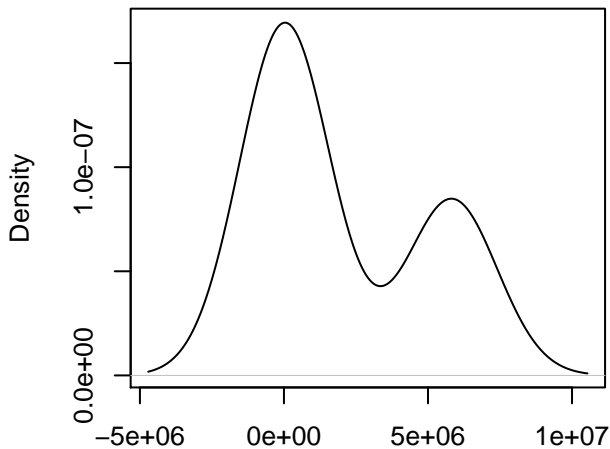
N = 6 Bandwidth = 18.54
breakpoint: 10463509 – 10463606 sf-2 oy-0

line = MAGIC.433 , Chr = 3



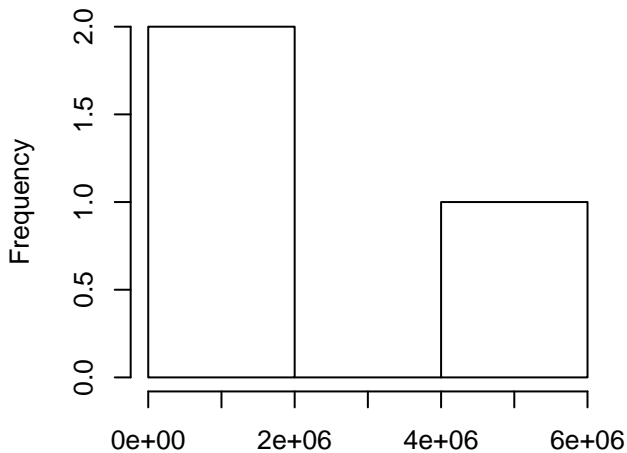
breakpoint: 10463509 – 10463606 sf-2 oy-0

line = MAGIC.433 , Chr = 3



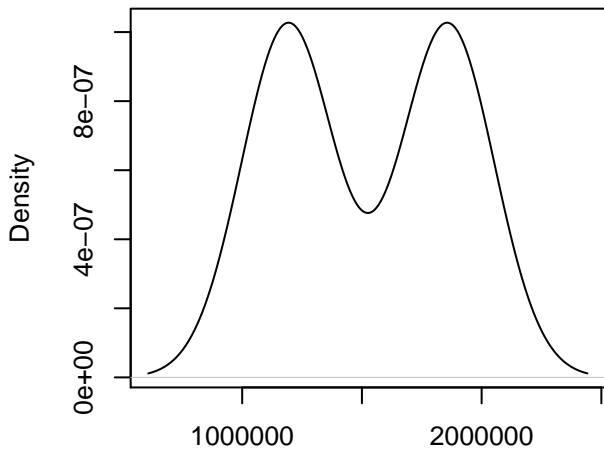
N = 3 Bandwidth = 1.57e+06
breakpoint: 11112218 – 11112219 sf-2 oy-0

line = MAGIC.433 , Chr = 3



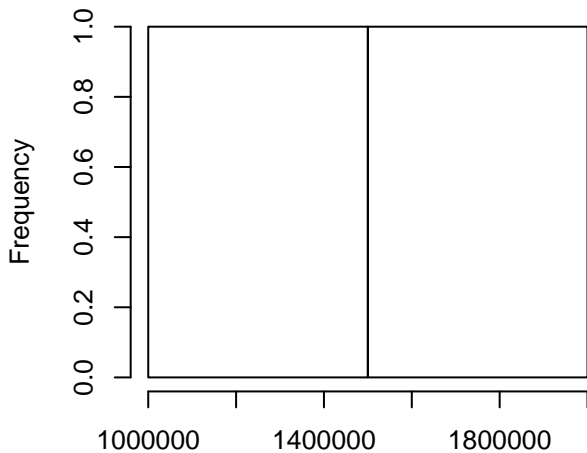
breakpoint: 11112218 – 11112219 sf-2 oy-0

line = MAGIC.433 , Chr = 3



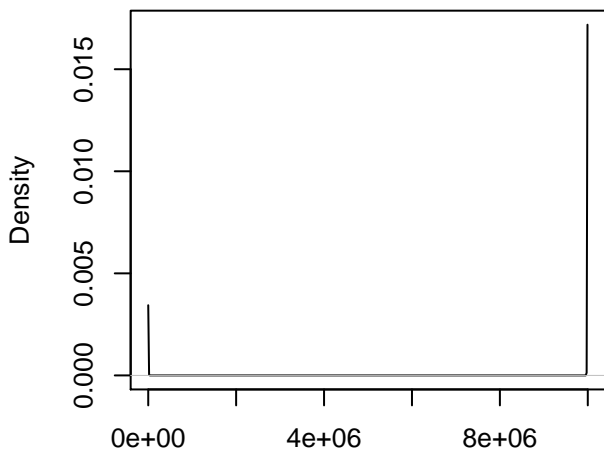
N = 2 Bandwidth = 1.947e+05
breakpoint: 13108773 – 13108855 ler-0 sf-2

line = MAGIC.433 , Chr = 3



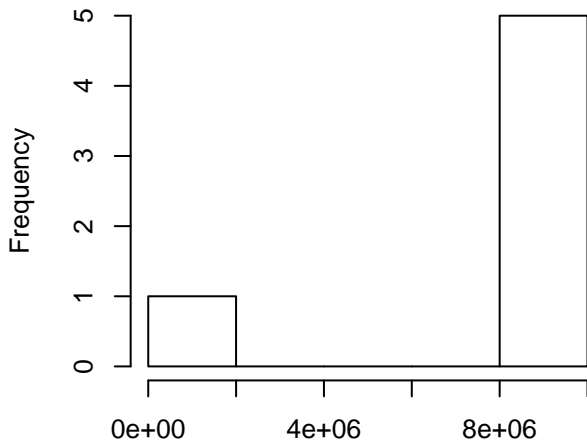
breakpoint: 13108773 – 13108855 ler-0 sf-2

line = MAGIC.433 , Chr = 3



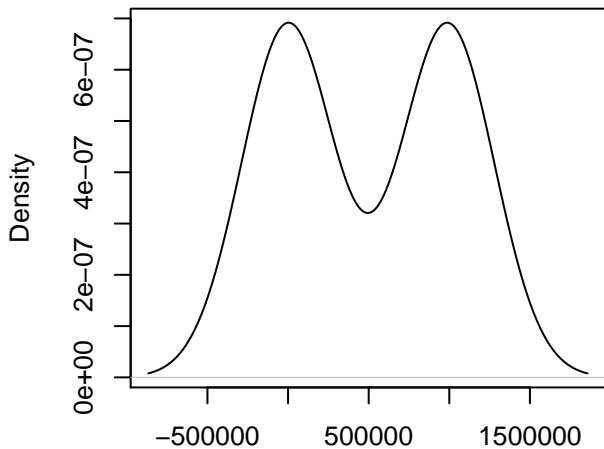
N = 6 Bandwidth = 19.13
breakpoint: 13153185 – 13153191 sf-2 can-0

line = MAGIC.433 , Chr = 3



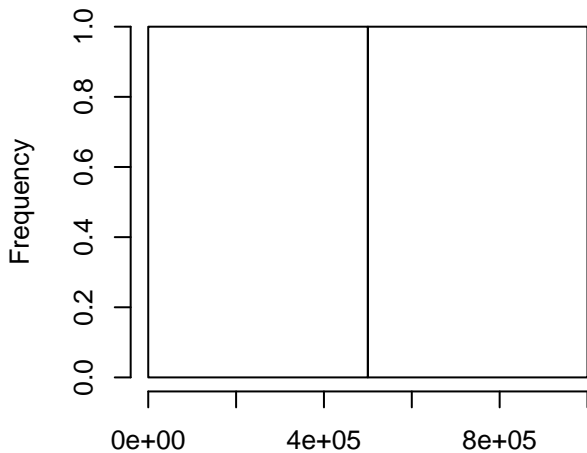
breakpoint: 13153185 – 13153191 sf-2 can-0

line = MAGIC.433 , Chr = 3



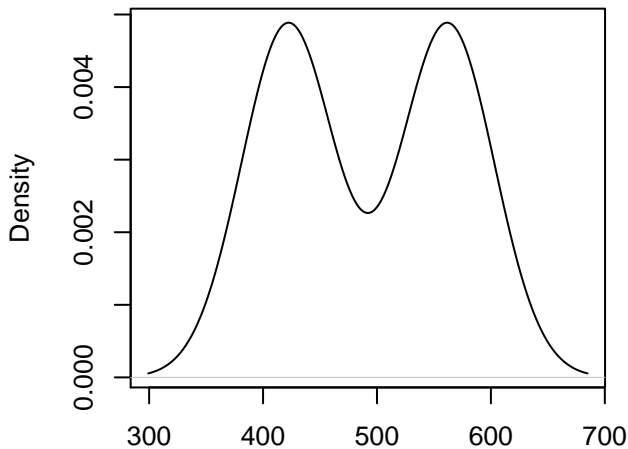
N = 2 Bandwidth = 2.892e+05
breakpoint: 13205376 – 13205412 can-0 po-0

line = MAGIC.433 , Chr = 3



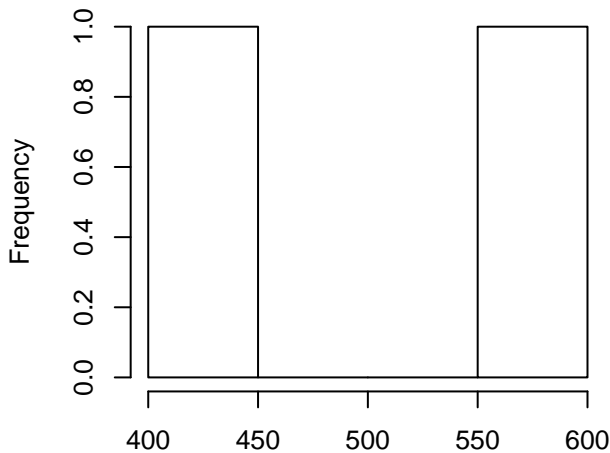
breakpoint: 13205376 – 13205412 can-0 po-0

line = MAGIC.433 , Chr = 3



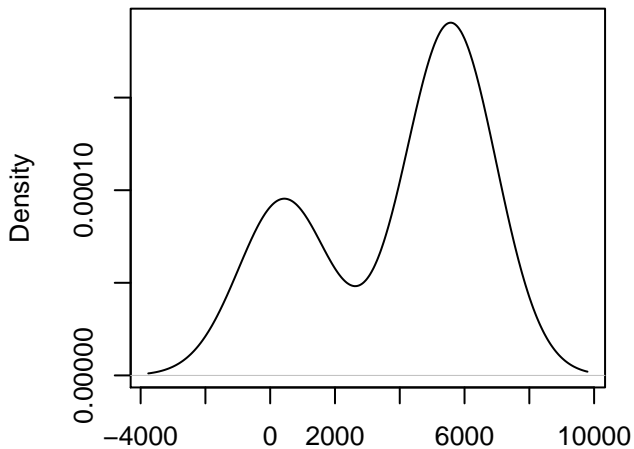
N = 2 Bandwidth = 40.93
breakpoint: 13268597 – 13268643 po-0 oy-0

line = MAGIC.433 , Chr = 3



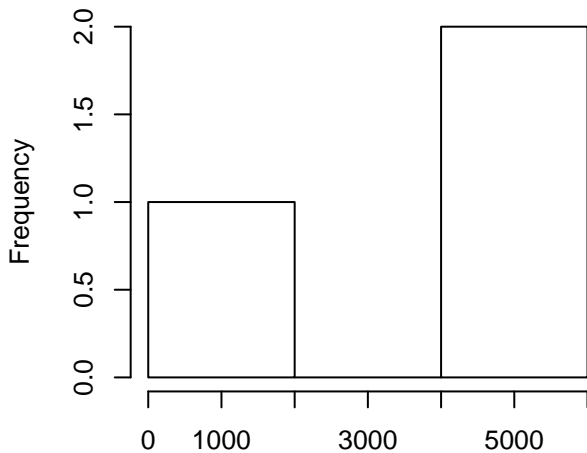
breakpoint: 13268597 – 13268643 po-0 oy-0

line = MAGIC.433 , Chr = 3



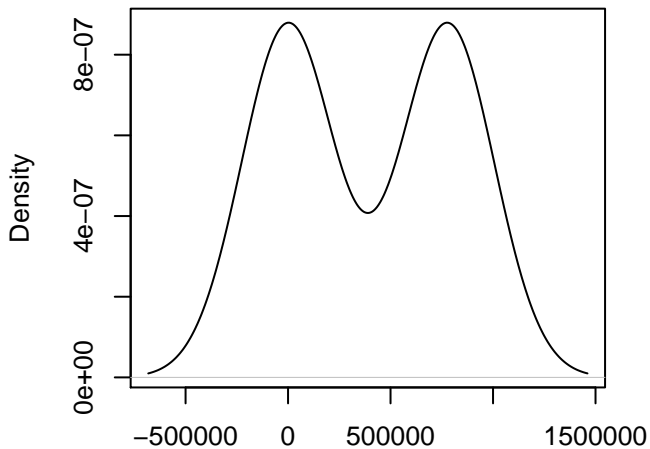
N = 3 Bandwidth = 1397
breakpoint: 14007563 – 14007583 oy-0 kn-0

line = MAGIC.433 , Chr = 3



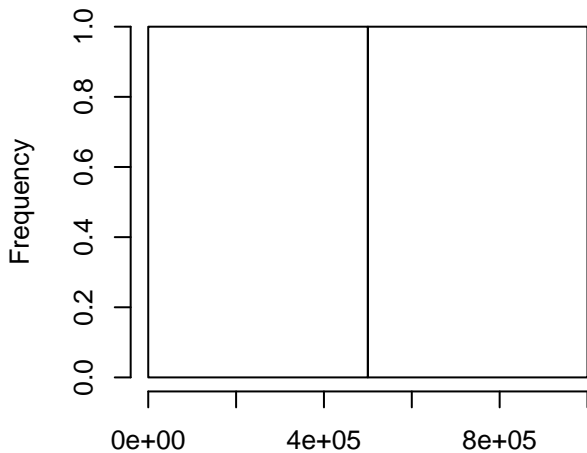
breakpoint: 14007563 – 14007583 oy-0 kn-0

line = MAGIC.433 , Chr = 3



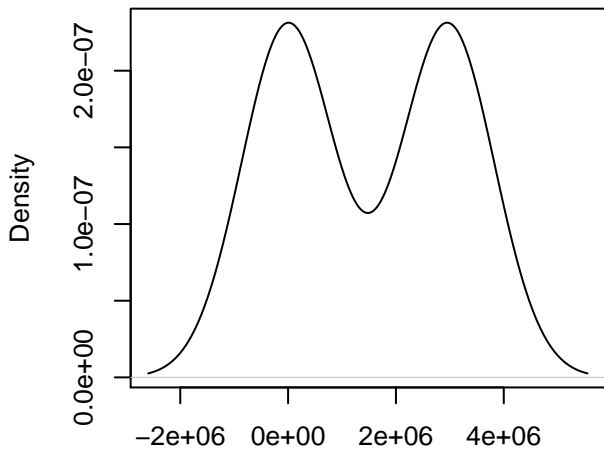
N = 2 Bandwidth = 2.275e+05
breakpoint: 14345558 – 14345570 no-0 can-0

line = MAGIC.433 , Chr = 3



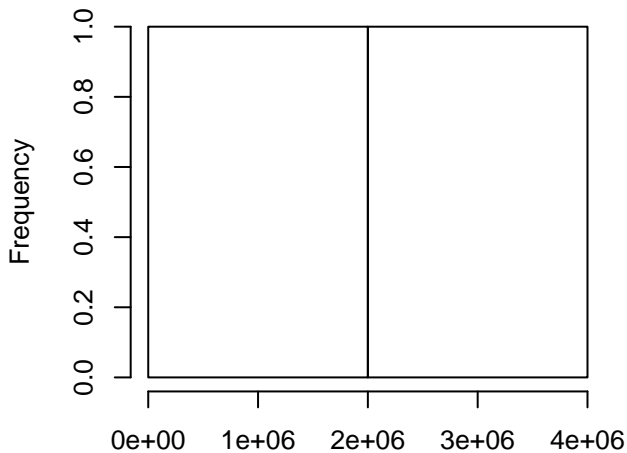
breakpoint: 14345558 – 14345570 no-0 can-0

line = MAGIC.433 , Chr = 3



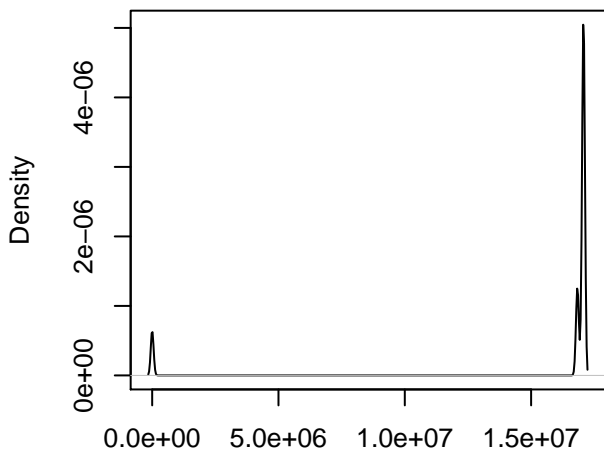
N = 2 Bandwidth = 8.648e+05
breakpoint: 15311832 – 15311833 kn-0 oy-0

line = MAGIC.433 , Chr = 3



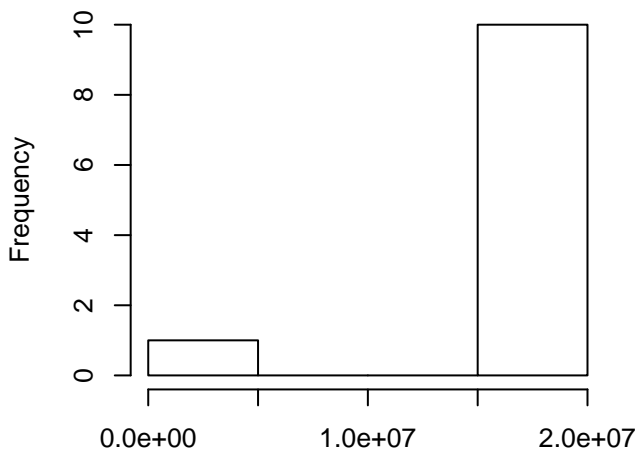
breakpoint: 15311832 – 15311833 kn-0 oy-0

line = MAGIC.433 , Chr = 4



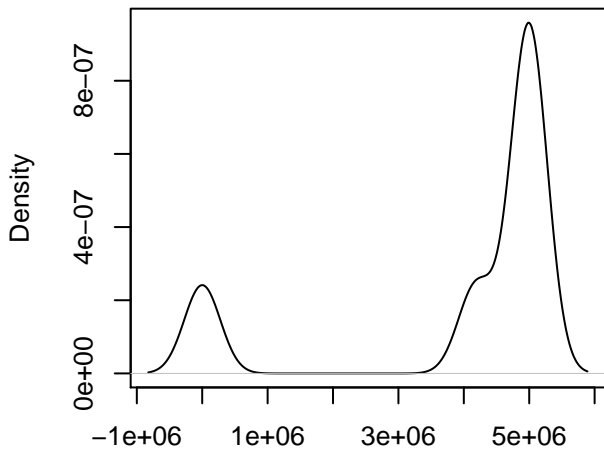
N = 11 Bandwidth = 5.208e+04
breakpoint: 874982 – 874988 oy-0 wu-0

line = MAGIC.433 , Chr = 4



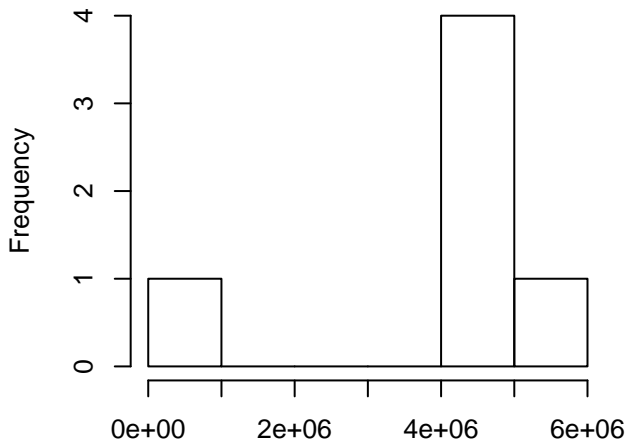
breakpoint: 874982 – 874988 oy-0 wu-0

line = MAGIC.433 , Chr = 4



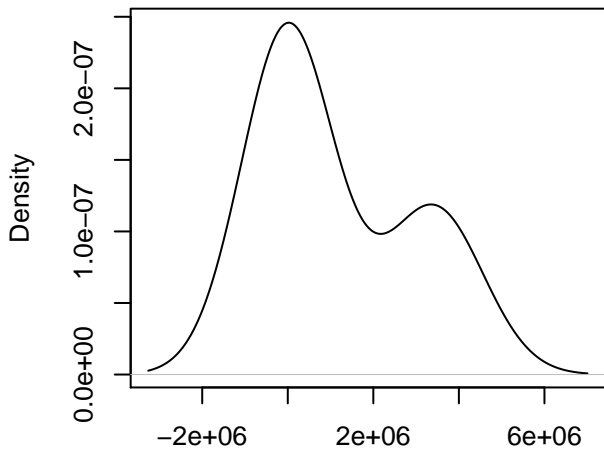
N = 6 Bandwidth = 2.753e+05
breakpoint: 1349848 – 1350496 wu-0 oy-0

line = MAGIC.433 , Chr = 4



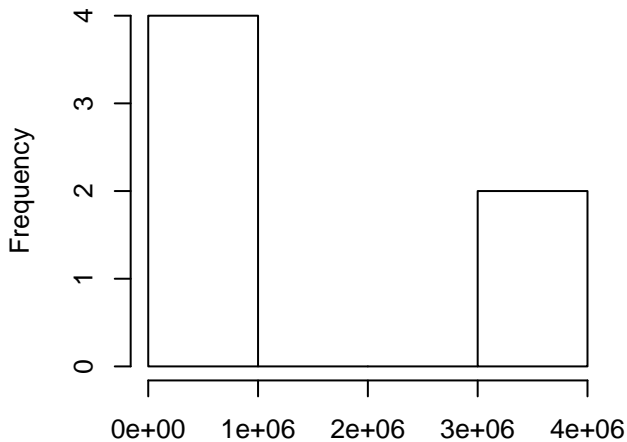
breakpoint: 1349848 – 1350496 wu-0 oy-0

line = MAGIC.433 , Chr = 4



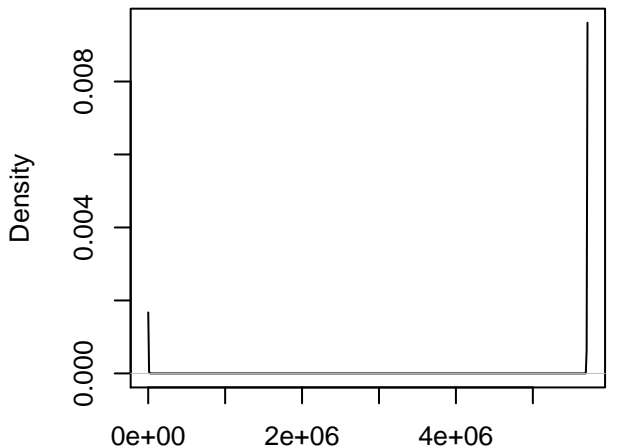
N = 6 Bandwidth = 1.087e+06
breakpoint: 1867838 – 1867839 wu-0 oy-0

line = MAGIC.433 , Chr = 4



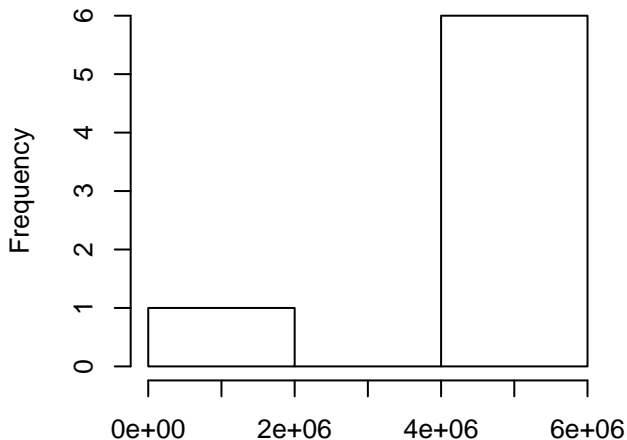
breakpoint: 1867838 – 1867839 wu-0 oy-0

line = MAGIC.433 , Chr = 4



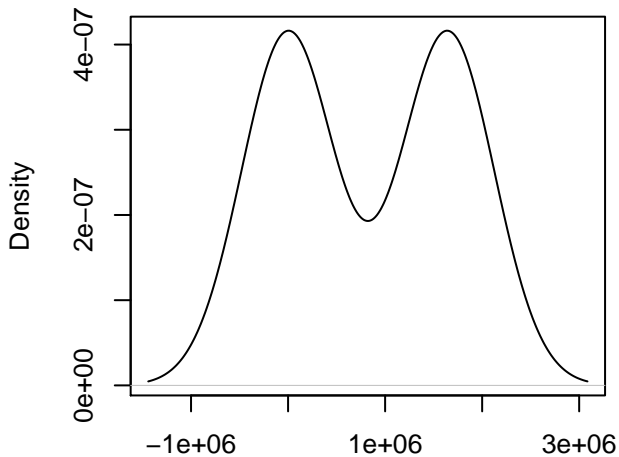
N = 7 Bandwidth = 33
breakpoint: 2579964 – 2579967 oy-0 wu-0

line = MAGIC.433 , Chr = 4



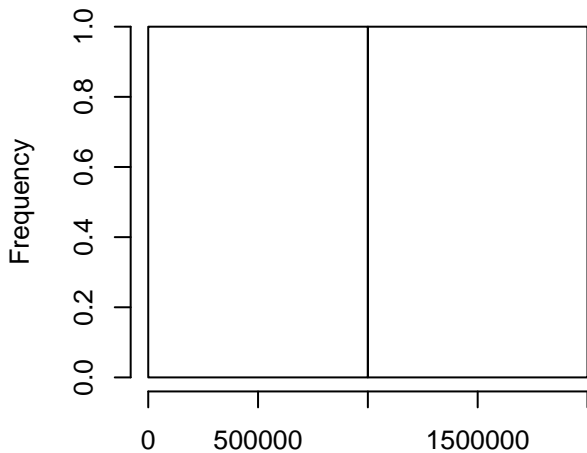
breakpoint: 2579964 – 2579967 oy-0 wu-0

line = MAGIC.433 , Chr = 4



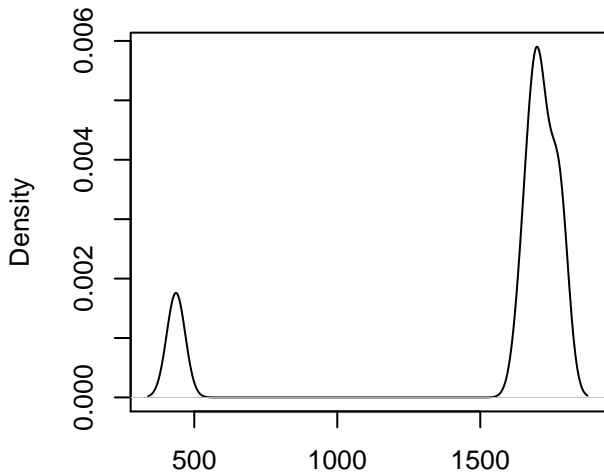
N = 2 Bandwidth = 4.805e+05
breakpoint: 2840406 – 2840407 wu-0 oy-0

line = MAGIC.433 , Chr = 4



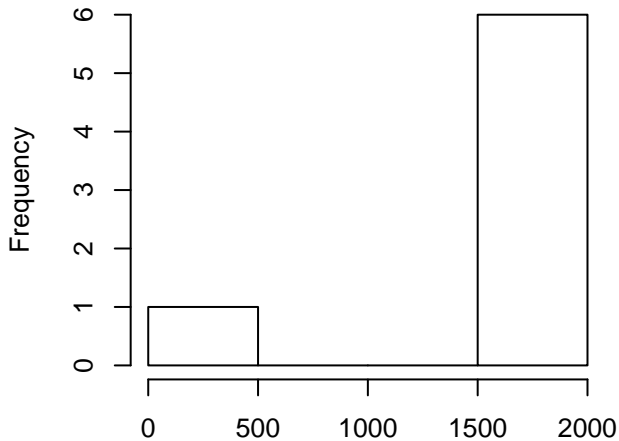
breakpoint: 2840406 – 2840407 wu-0 oy-0

line = MAGIC.433 , Chr = 4



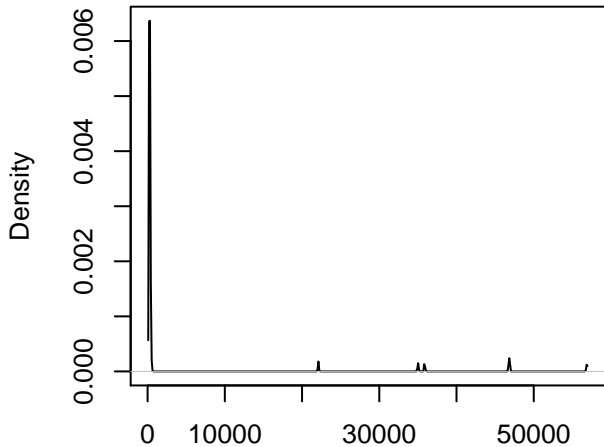
N = 7 Bandwidth = 32.31
breakpoint: 3609258 – 3609320 oy-0 po-0

line = MAGIC.433 , Chr = 4



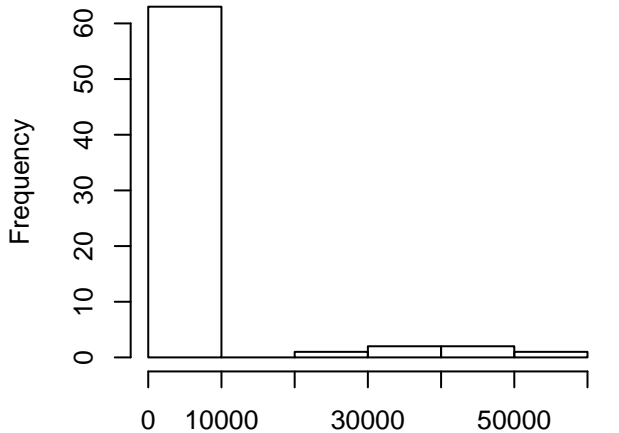
breakpoint: 3609258 – 3609320 oy-0 po-0

line = MAGIC.433 , Chr = 4



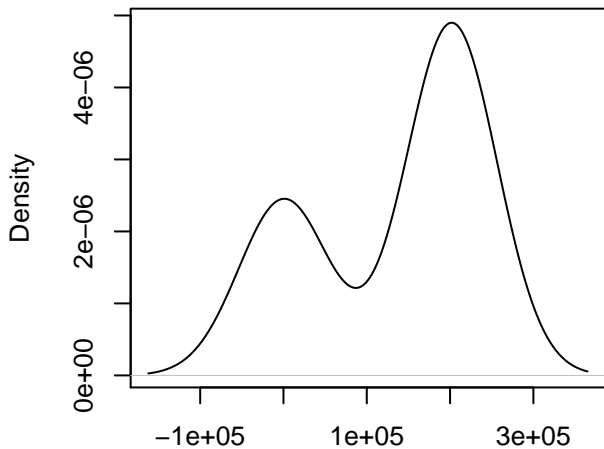
N = 69 Bandwidth = 24.19
breakpoint: 4011919 – 4011971 po-0 oy-0

line = MAGIC.433 , Chr = 4



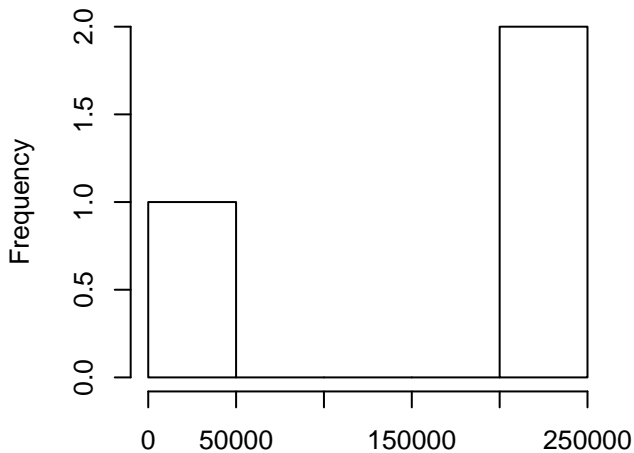
breakpoint: 4011919 – 4011971 po-0 oy-0

line = MAGIC.433 , Chr = 4



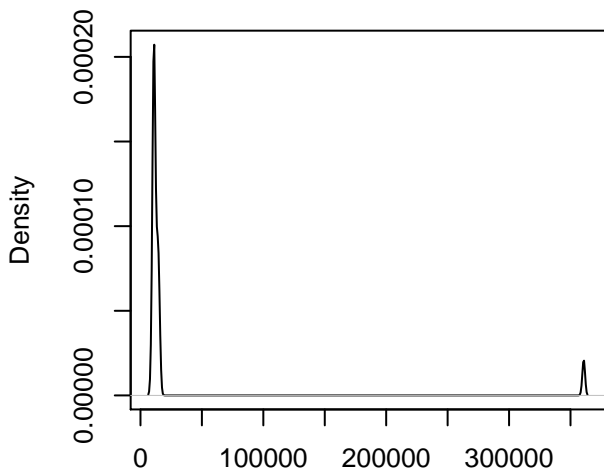
N = 3 Bandwidth = 5.431e+04
breakpoint: 4320923 - 4320924 wu-0 sf-2

line = MAGIC.433 , Chr = 4



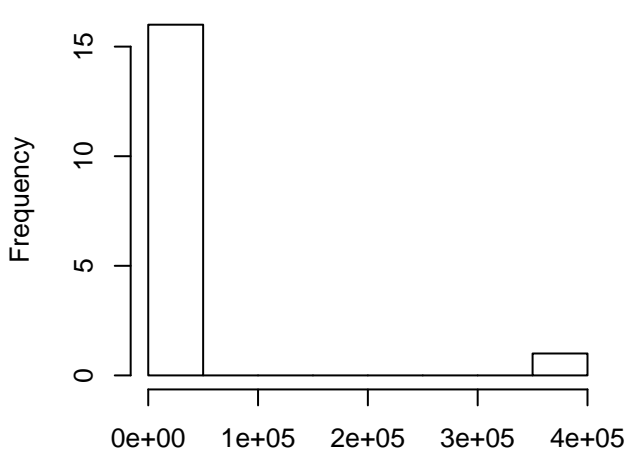
breakpoint: 4320923 - 4320924 wu-0 sf-2

line = MAGIC.433 , Chr = 4



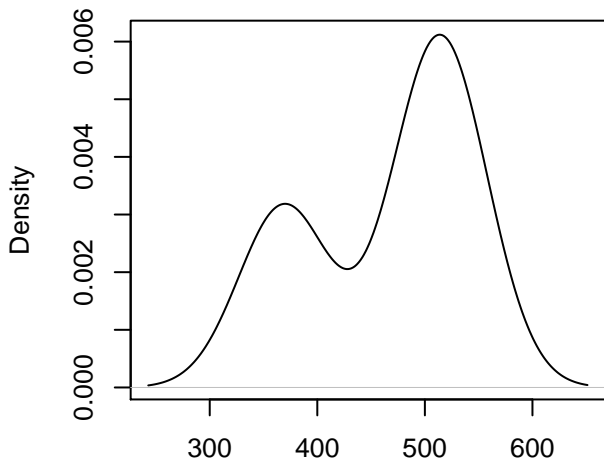
N = 17 Bandwidth = 1033
breakpoint: 4572626 - 4572634 sf-2 wu-0

line = MAGIC.433 , Chr = 4



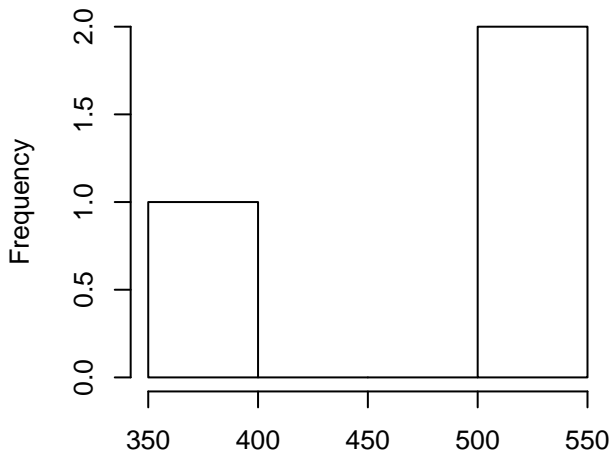
breakpoint: 4572626 - 4572634 sf-2 wu-0

line = MAGIC.433 , Chr = 4



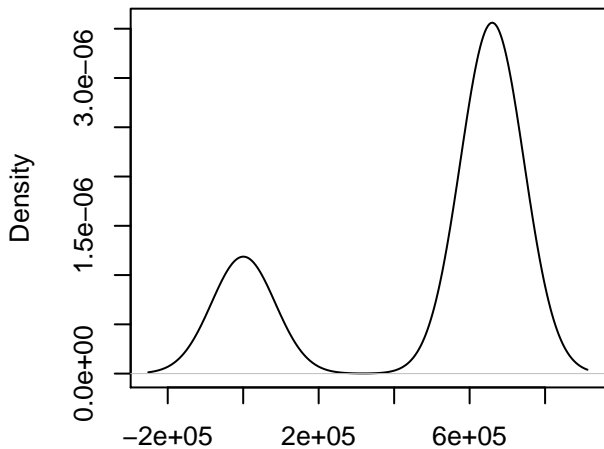
N = 3 Bandwidth = 42.05
breakpoint: 4702421 – 4702464 rsch-4 oy-0

line = MAGIC.433 , Chr = 4



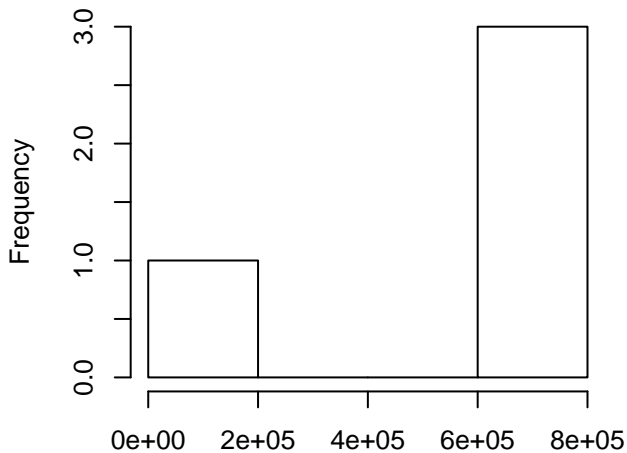
breakpoint: 4702421 – 4702464 rsch-4 oy-0

line = MAGIC.433 , Chr = 4



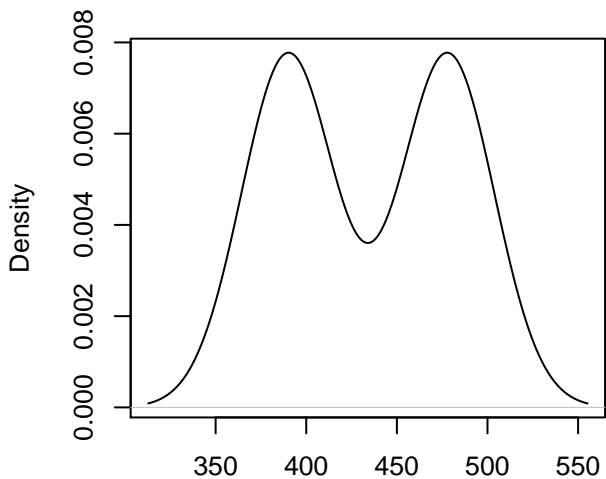
N = 4 Bandwidth = 8.4e+04
breakpoint: 5845208 – 5845214 ler-0 wu-0

line = MAGIC.433 , Chr = 4



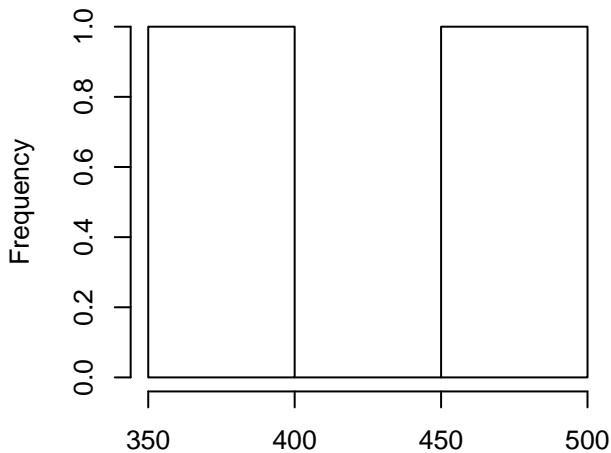
breakpoint: 5845208 – 5845214 ler-0 wu-0

line = MAGIC.433 , Chr = 4



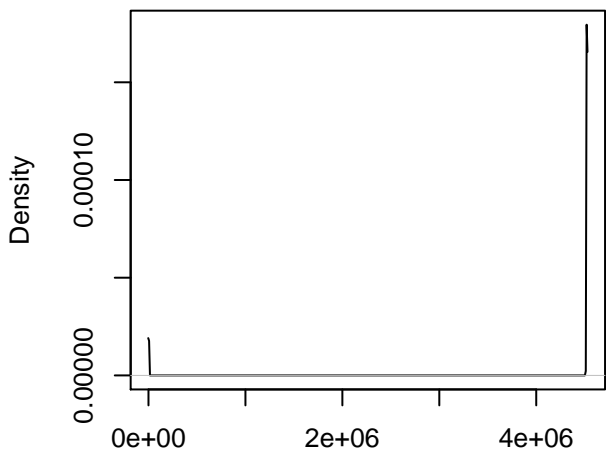
N = 2 Bandwidth = 25.73
breakpoint: 8286757 – 8286777 wu-0 ler-0

line = MAGIC.433 , Chr = 4



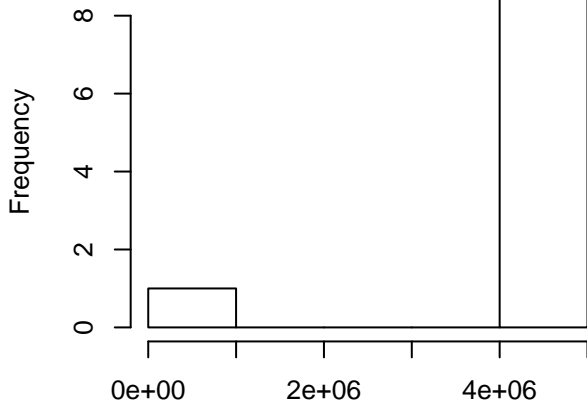
breakpoint: 8286757 – 8286777 wu-0 ler-0

line = MAGIC.433 , Chr = 4



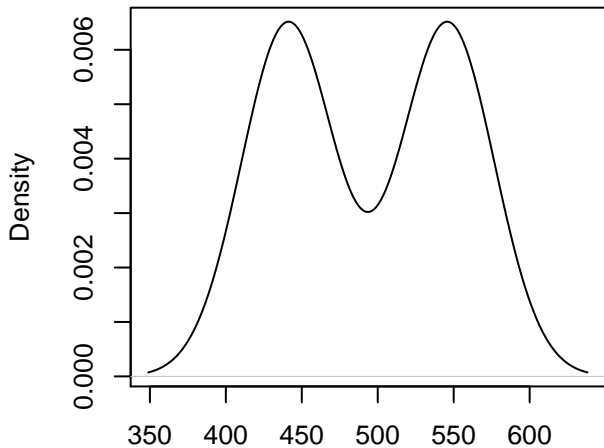
N = 10 Bandwidth = 977.2
breakpoint: 11039272 – 11039328 can-0 ler-0

line = MAGIC.433 , Chr = 4



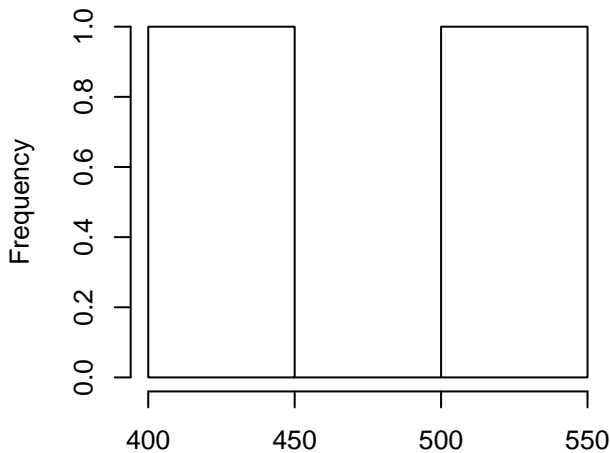
breakpoint: 11039272 – 11039328 can-0 ler-0

line = MAGIC.433 , Chr = 5



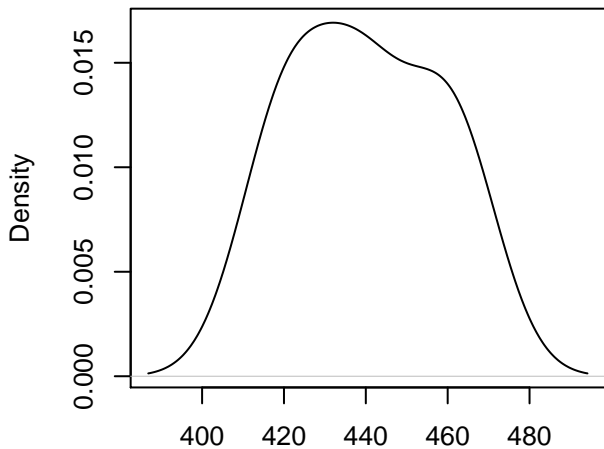
N = 2 Bandwidth = 30.7
breakpoint: 5665152 – 5665201 oy-0 no-0

line = MAGIC.433 , Chr = 5



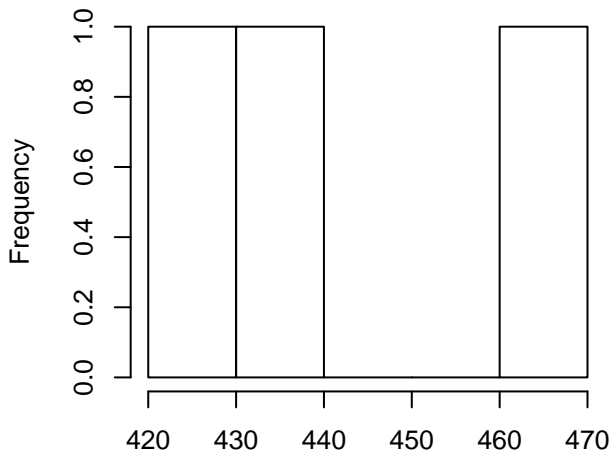
breakpoint: 5665152 – 5665201 oy-0 no-0

line = MAGIC.433 , Chr = 5



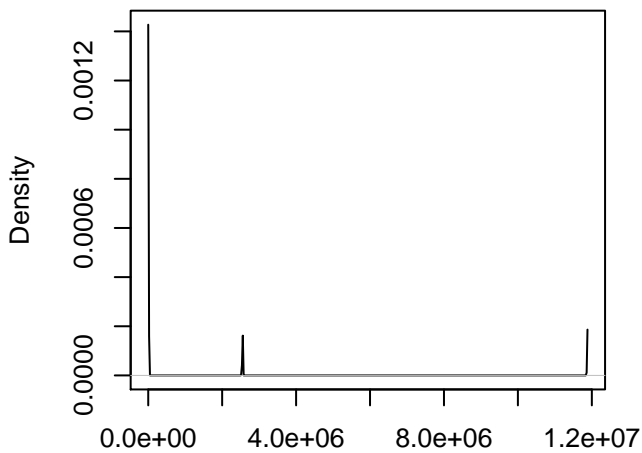
N = 3 Bandwidth = 11.05
breakpoint: 7889464 – 7889557 oy-0 bur-0

line = MAGIC.433 , Chr = 5



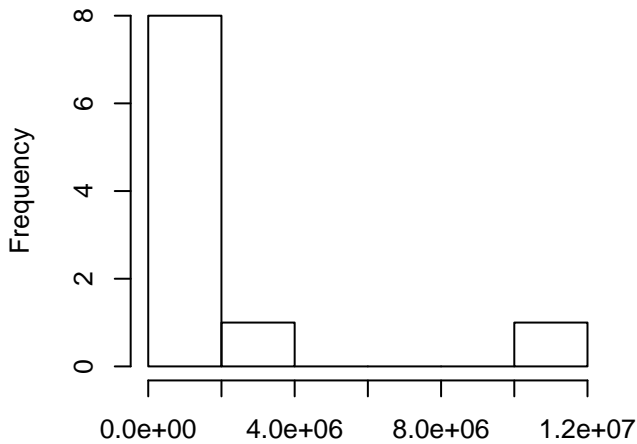
breakpoint: 7889464 – 7889557 oy-0 bur-0

line = MAGIC.433 , Chr = 5



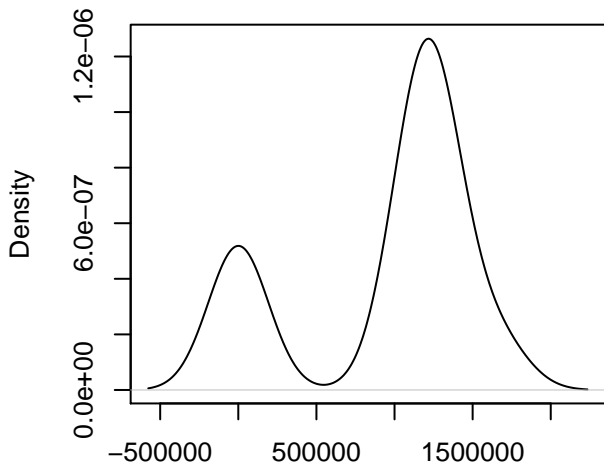
N = 10 Bandwidth = 195
breakpoint: 10817012 – 10817172 hi-0 sf-2

line = MAGIC.433 , Chr = 5



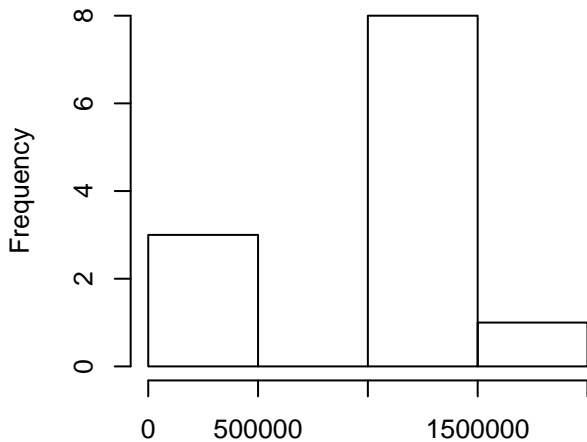
breakpoint: 10817012 – 10817172 hi-0 sf-2

line = MAGIC.433 , Chr = 5



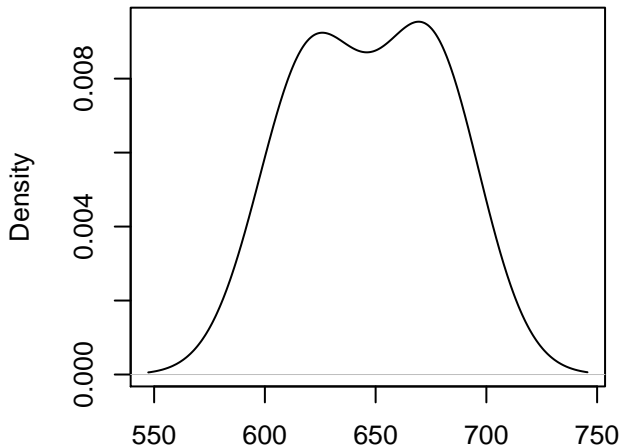
N = 12 Bandwidth = 1.923e+05
breakpoint: 11124271 – 11124295 sf-2 hi-0

line = MAGIC.433 , Chr = 5



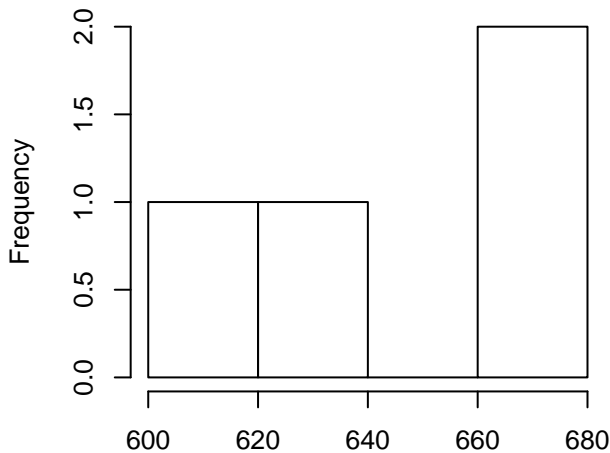
breakpoint: 11124271 – 11124295 sf-2 hi-0

line = MAGIC.433 , Chr = 5



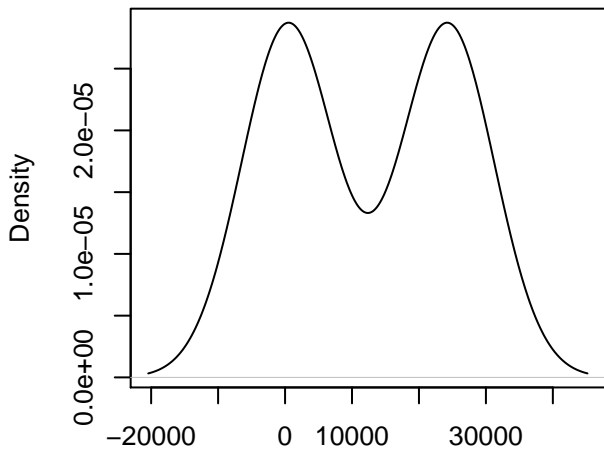
N = 4 Bandwidth = 21.89
breakpoint: 12025141 – 12025224 sf-2 hi-0

line = MAGIC.433 , Chr = 5



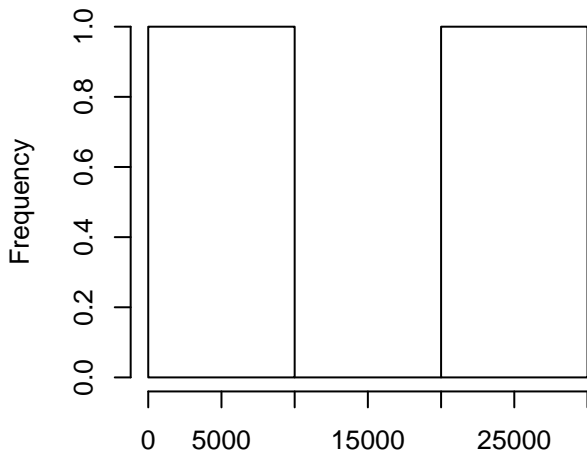
breakpoint: 12025141 – 12025224 sf-2 hi-0

line = MAGIC.433 , Chr = 5



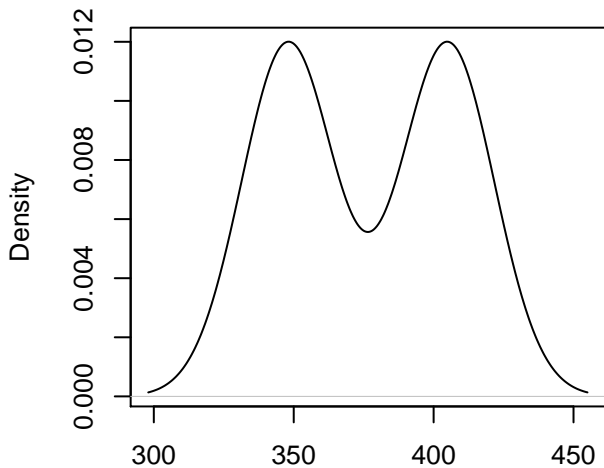
N = 2 Bandwidth = 6964
breakpoint: 13119827 – 13119860 hi-0 sf-2

line = MAGIC.433 , Chr = 5



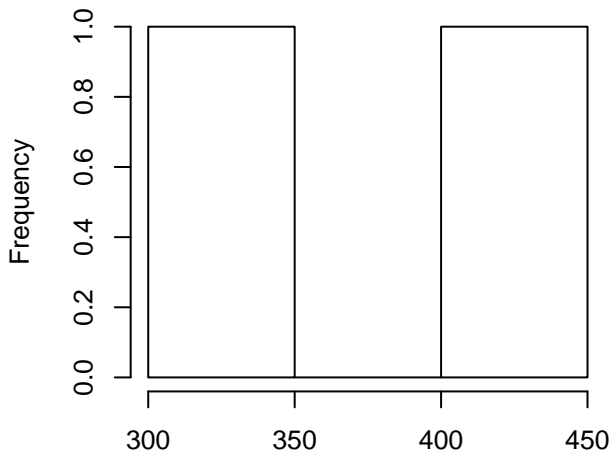
breakpoint: 13119827 – 13119860 hi-0 sf-2

line = MAGIC.433 , Chr = 5



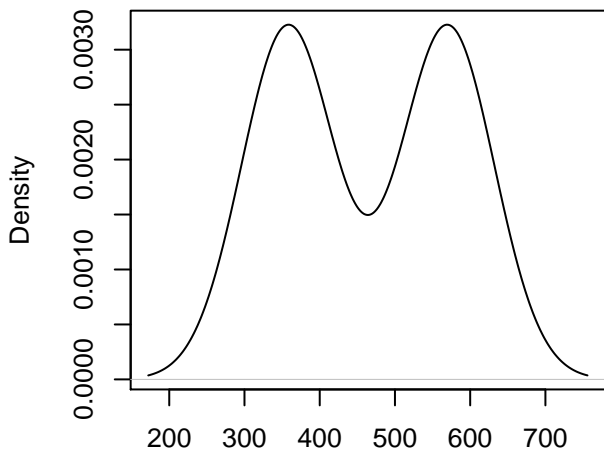
N = 2 Bandwidth = 16.66
breakpoint: 13992212 – 13992219 tsu-0 sf-2

line = MAGIC.433 , Chr = 5



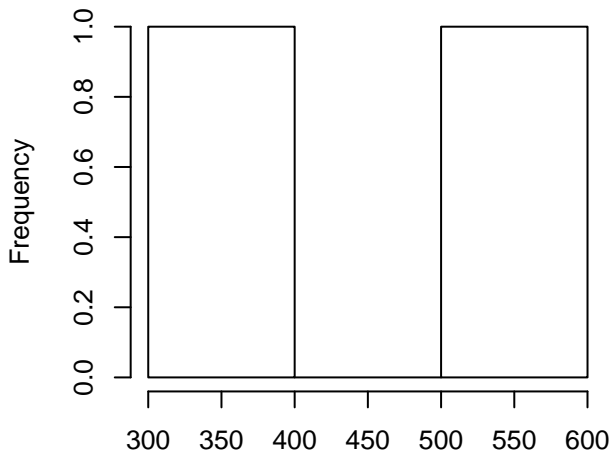
breakpoint: 13992212 – 13992219 tsu-0 sf-2

line = MAGIC.433 , Chr = 5



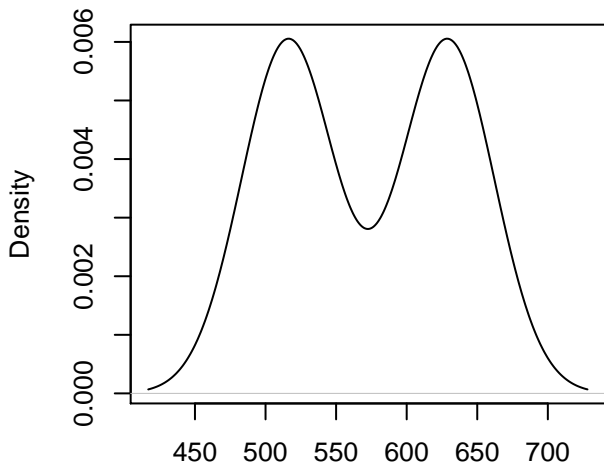
N = 2 Bandwidth = 61.98
breakpoint: 14094613 – 14094622 sf-2 zu-0

line = MAGIC.433 , Chr = 5



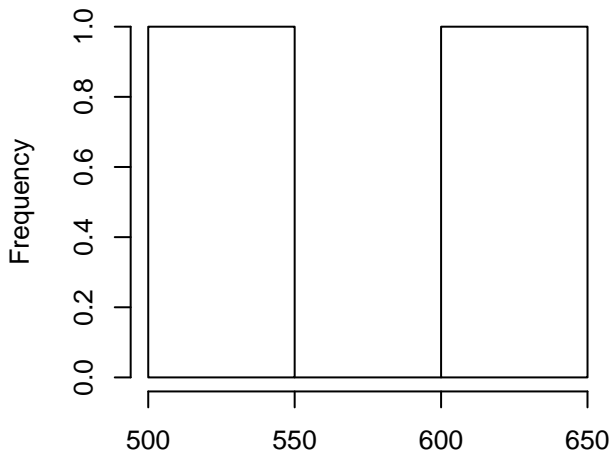
breakpoint: 14094613 – 14094622 sf-2 zu-0

line = MAGIC.433 , Chr = 5



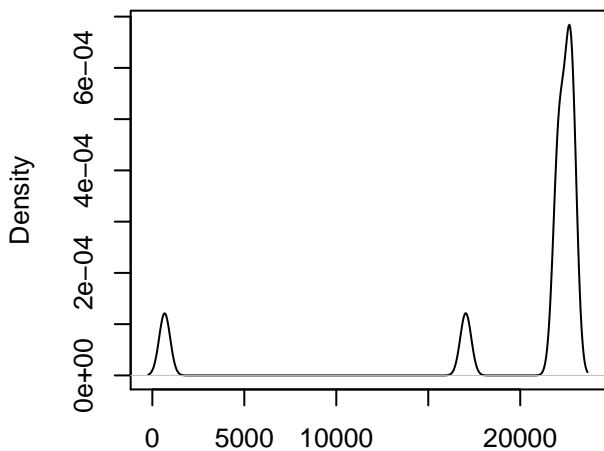
N = 2 Bandwidth = 33.04
breakpoint: 14128993 – 14129162 zu-0 sf-2

line = MAGIC.433 , Chr = 5



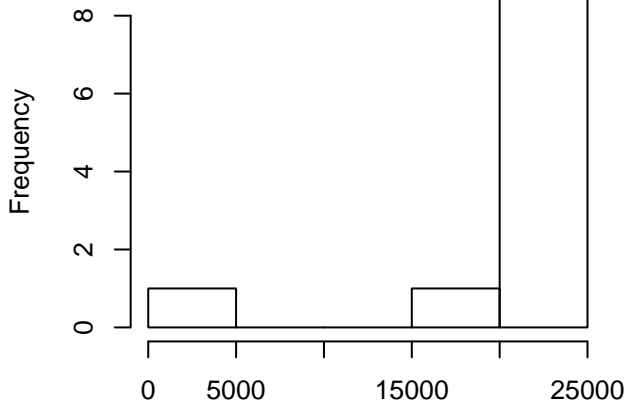
breakpoint: 14128993 – 14129162 zu-0 sf-2

line = MAGIC.433 , Chr = 5



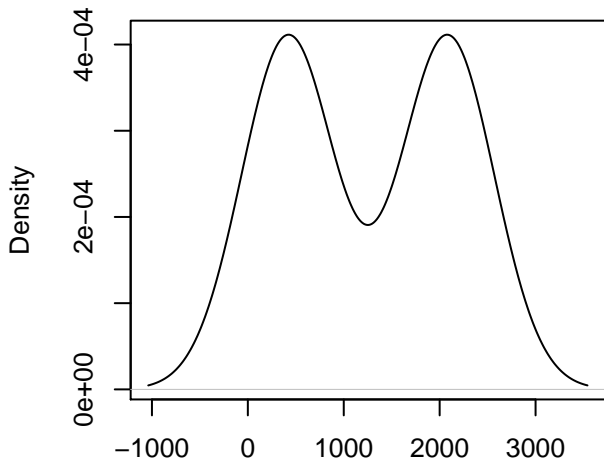
N = 11 Bandwidth = 297.1
breakpoint: 15074393 – 15074431 sf-2 bur-0

line = MAGIC.433 , Chr = 5



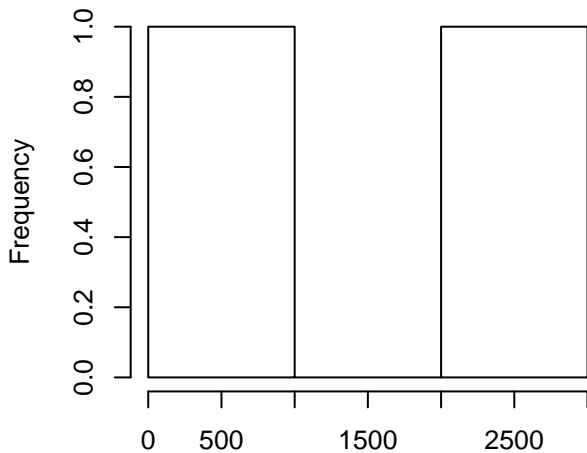
breakpoint: 15074393 – 15074431 sf-2 bur-0

line = MAGIC.433 , Chr = 5



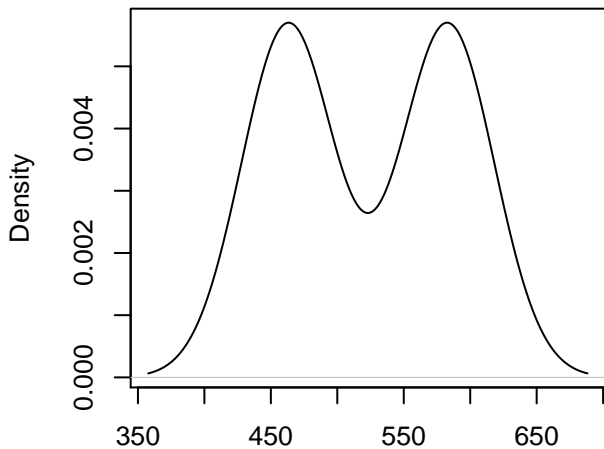
N = 2 Bandwidth = 486.2
breakpoint: 15094730 – 15095043 bur-0 sf-2

line = MAGIC.433 , Chr = 5



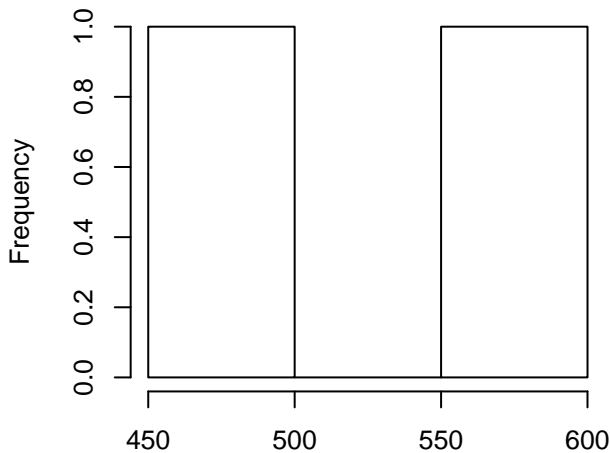
breakpoint: 15094730 – 15095043 bur-0 sf-2

line = MAGIC.433 , Chr = 5



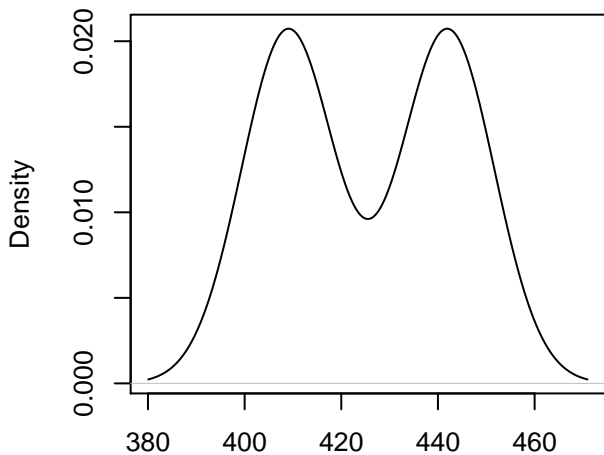
N = 2 Bandwidth = 35.08
breakpoint: 15276698 – 15276912 sf-2 hi-0

line = MAGIC.433 , Chr = 5



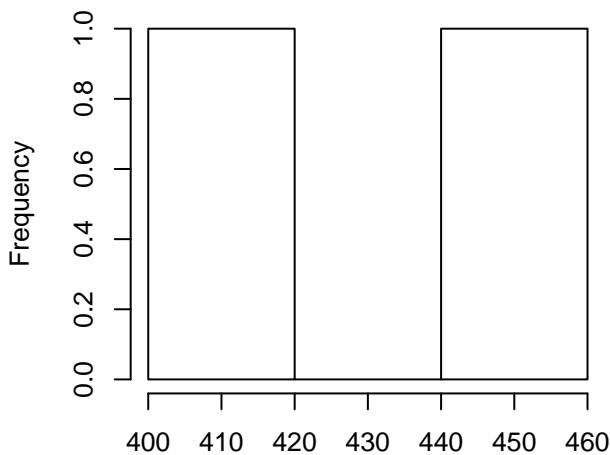
breakpoint: 15276698 – 15276912 sf-2 hi-0

line = MAGIC.433 , Chr = 5



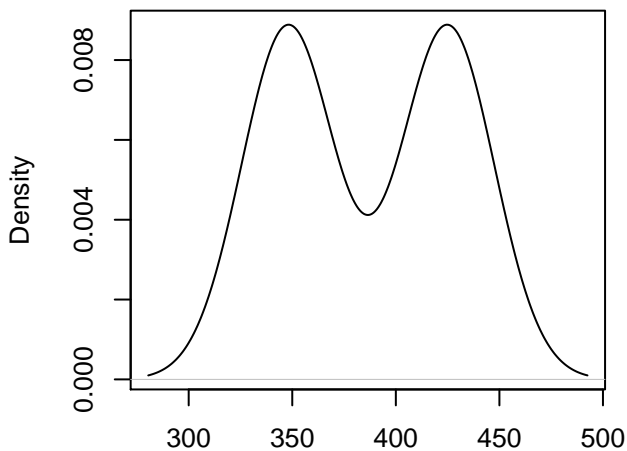
N = 2 Bandwidth = 9.648
breakpoint: 15878071 – 15878106 hi=0 sf=2

line = MAGIC.433 , Chr = 5



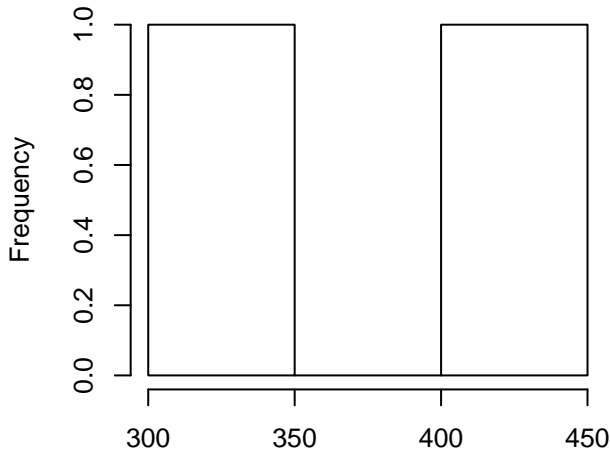
breakpoint: 15878071 – 15878106 hi=0 sf=2

line = MAGIC.433 , Chr = 5



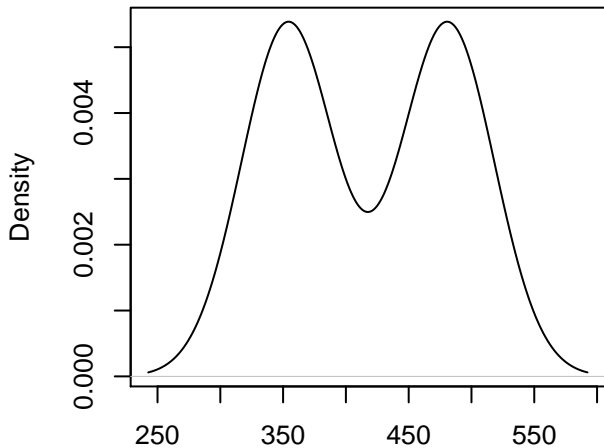
N = 2 Bandwidth = 22.51
breakpoint: 16142125 – 16142131 sf=2 hi=0

line = MAGIC.433 , Chr = 5



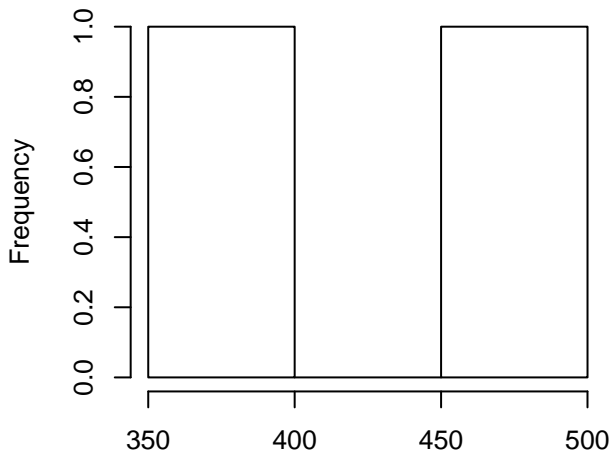
breakpoint: 16142125 – 16142131 sf=2 hi=0

line = MAGIC.433 , Chr = 5



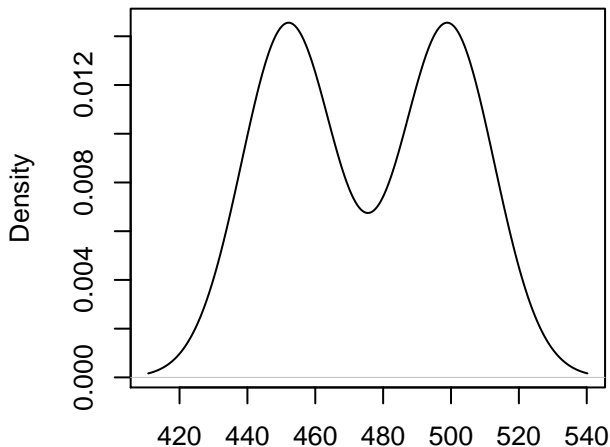
N = 2 Bandwidth = 37.13
breakpoint: 16745971 – 16745991 hi-0 sf-2

line = MAGIC.433 , Chr = 5



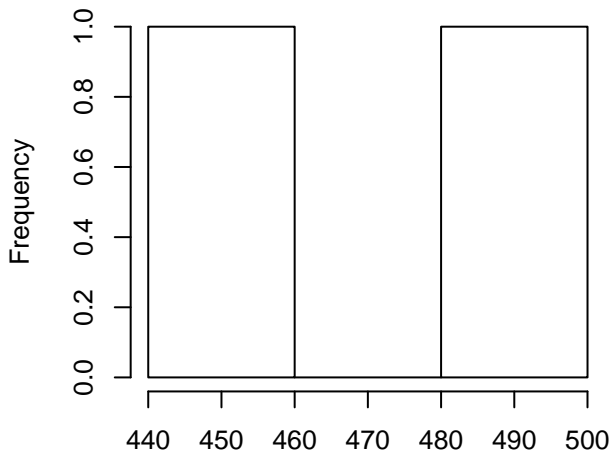
breakpoint: 16745971 – 16745991 hi-0 sf-2

line = MAGIC.433 , Chr = 5



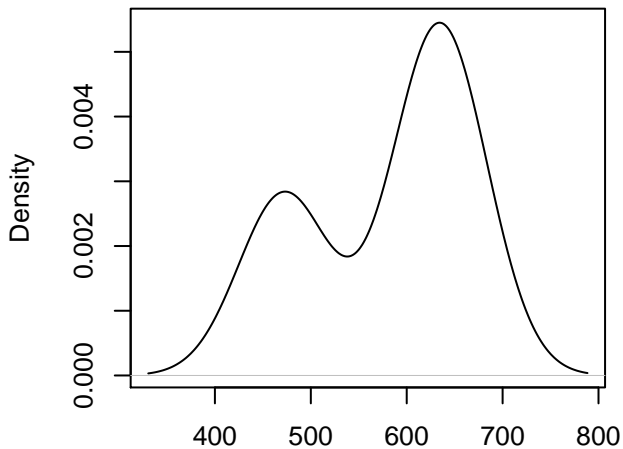
N = 2 Bandwidth = 13.74
breakpoint: 17417240 – 17417326 hi-0 ler-0

line = MAGIC.433 , Chr = 5



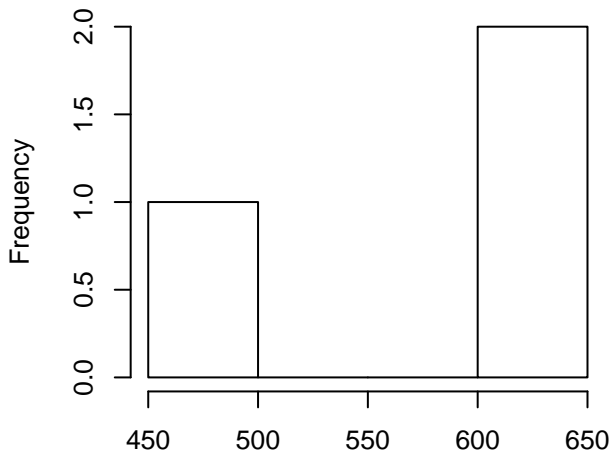
breakpoint: 17417240 – 17417326 hi-0 ler-0

line = MAGIC.433 , Chr = 5



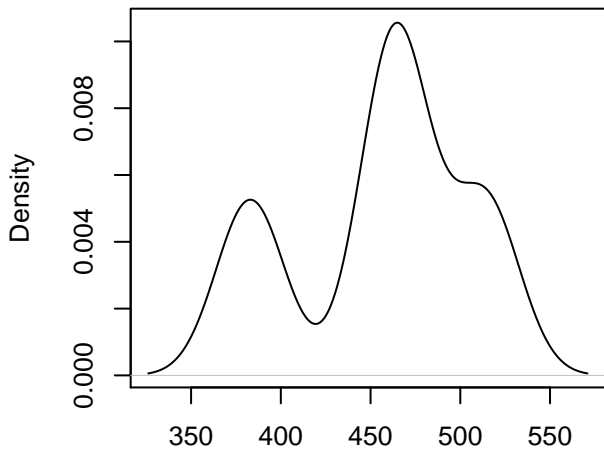
N = 3 Bandwidth = 47.18
breakpoint: 18265259 – 18265281 ler-0 hi-0

line = MAGIC.433 , Chr = 5



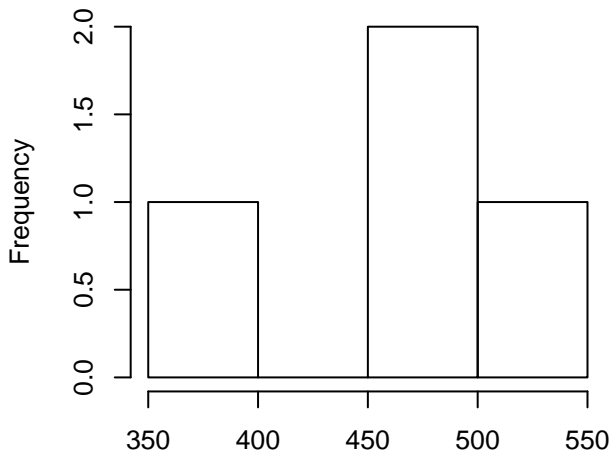
breakpoint: 18265259 – 18265281 ler-0 hi-0

line = MAGIC.433 , Chr = 5



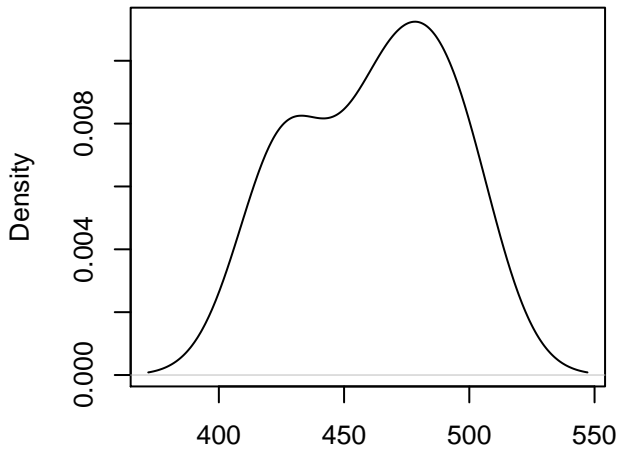
N = 4 Bandwidth = 18.96
breakpoint: 20346117 – 20346120 hi-0 ler-0

line = MAGIC.433 , Chr = 5



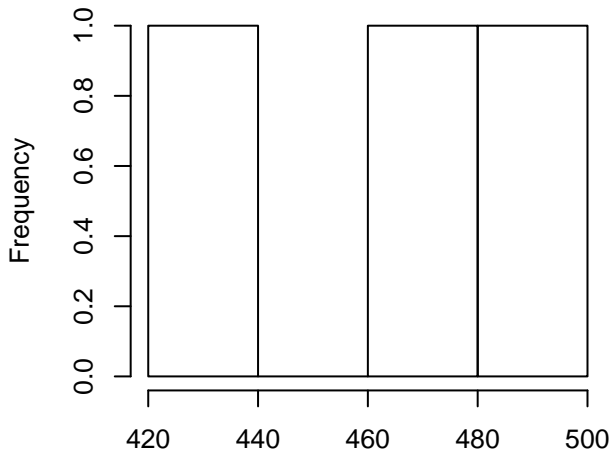
breakpoint: 20346117 – 20346120 hi-0 ler-0

line = MAGIC.433 , Chr = 5



N = 3 Bandwidth = 18.06
breakpoint: 21753206 – 21753307 hi=0 can=0

line = MAGIC.433 , Chr = 5



breakpoint: 21753206 – 21753307 hi=0 can=0