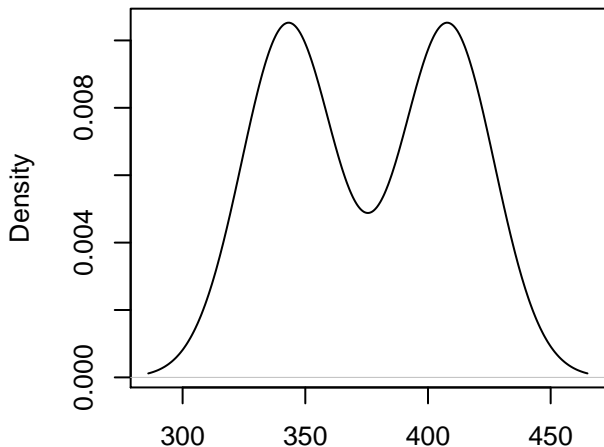
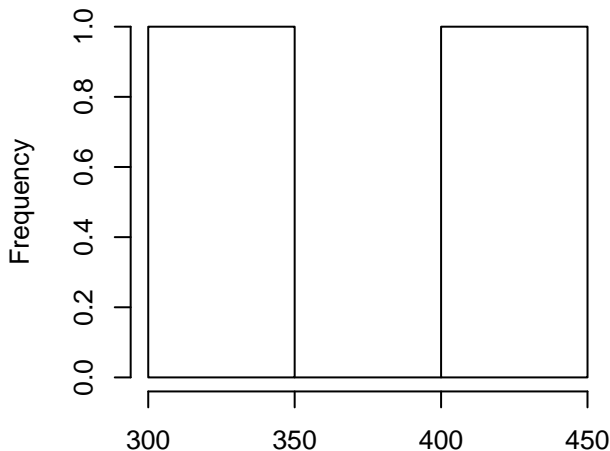


line = MAGIC.105 , Chr = 1



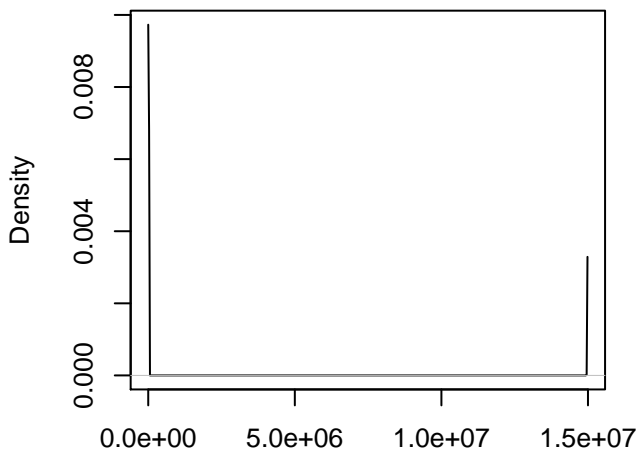
N = 2 Bandwidth = 19
breakpoint: 12688242 – 12688245 wil-2 can-0

line = MAGIC.105 , Chr = 1



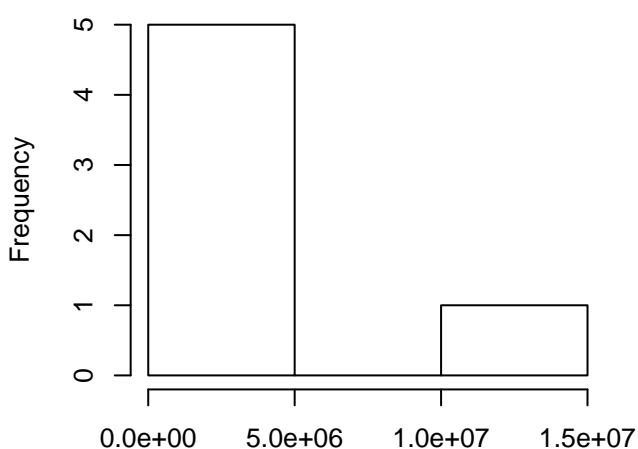
breakpoint: 12688242 – 12688245 wil-2 can-0

line = MAGIC.105 , Chr = 1



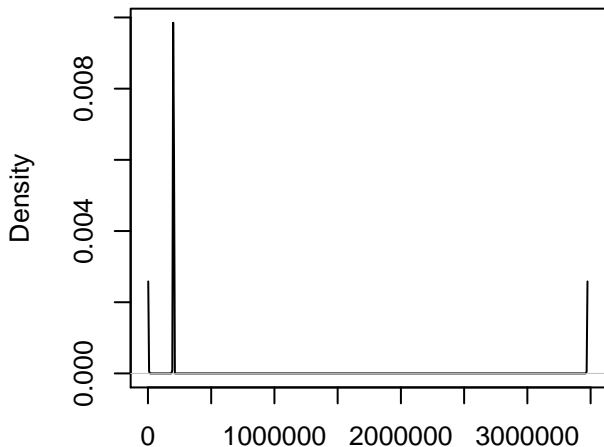
N = 6 Bandwidth = 20.07
breakpoint: 13371582 – 13371595 can-0 rsch-4

line = MAGIC.105 , Chr = 1



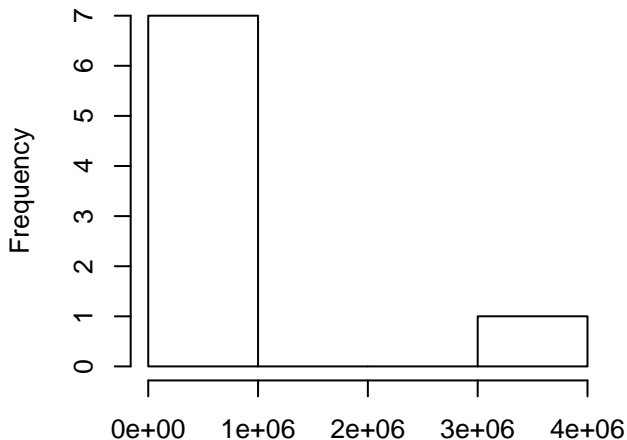
breakpoint: 13371582 – 13371595 can-0 rsch-4

line = MAGIC.105 , Chr = 1



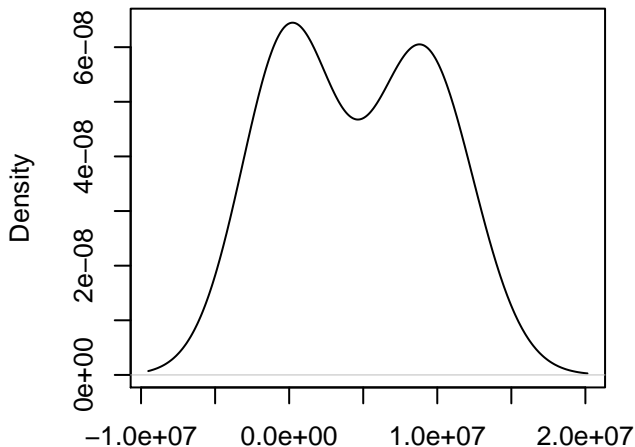
N = 8 Bandwidth = 18.72
breakpoint: 13386578 – 13386594 rsch-4 can-0

line = MAGIC.105 , Chr = 1



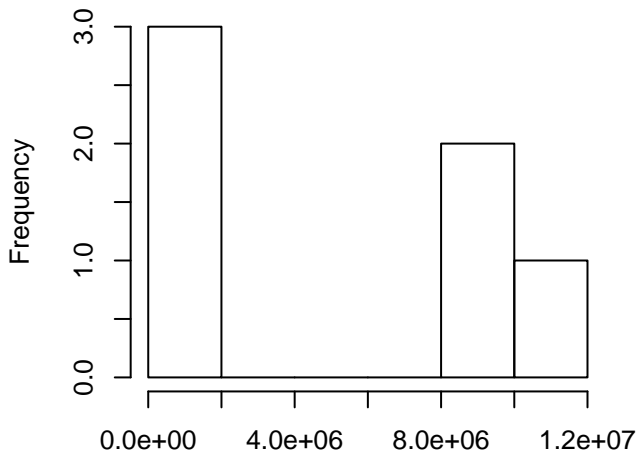
breakpoint: 13386578 – 13386594 rsch-4 can-0

line = MAGIC.105 , Chr = 1



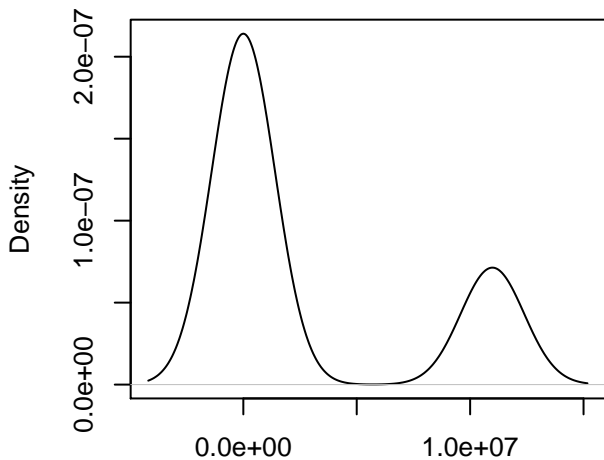
N = 6 Bandwidth = 3.171e+06
breakpoint: 15730024 – 15730034 tsu-0 can-0

line = MAGIC.105 , Chr = 1



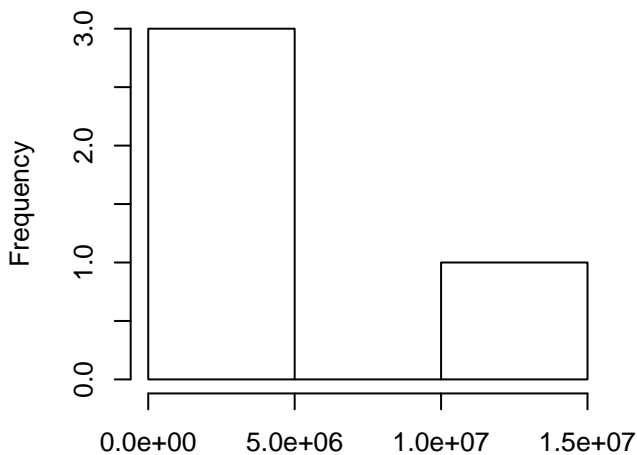
breakpoint: 15730024 – 15730034 tsu-0 can-0

line = MAGIC.105 , Chr = 1



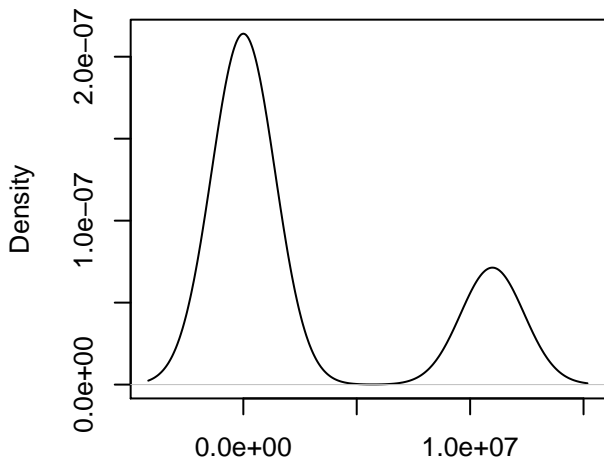
N = 4 Bandwidth = 1.397e+06
breakpoint: 19049437 – 19049438 can-0 sf-2

line = MAGIC.105 , Chr = 1



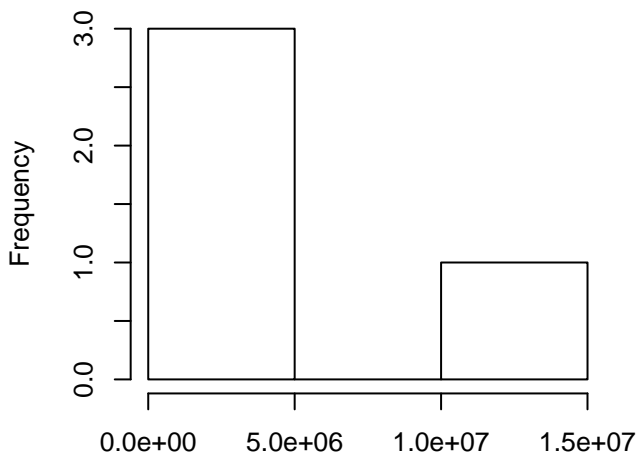
breakpoint: 19049437 – 19049438 can-0 sf-2

line = MAGIC.105 , Chr = 1



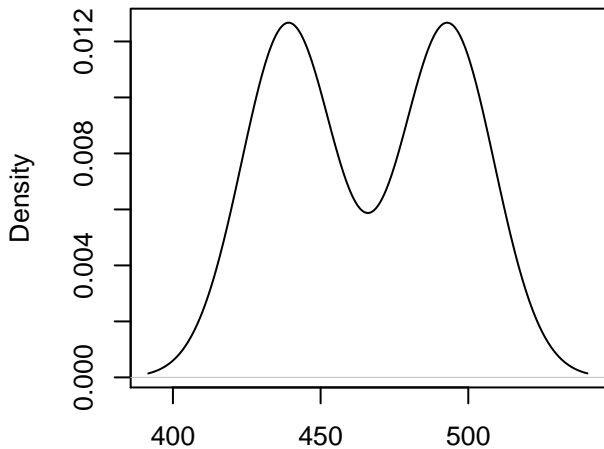
N = 4 Bandwidth = 1.397e+06
breakpoint: 19049724 – 19049725 sf-2 can-0

line = MAGIC.105 , Chr = 1



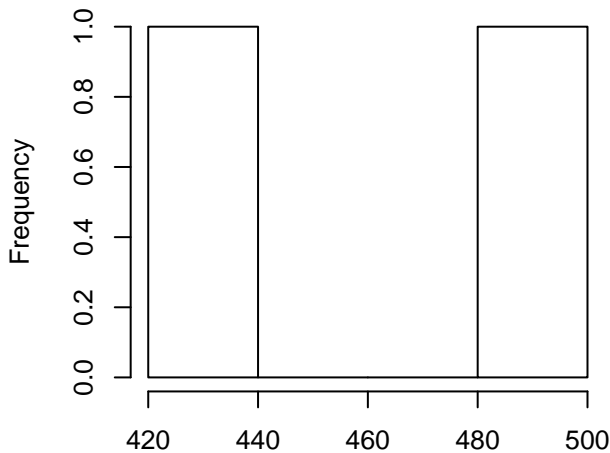
breakpoint: 19049724 – 19049725 sf-2 can-0

line = MAGIC.105 , Chr = 1



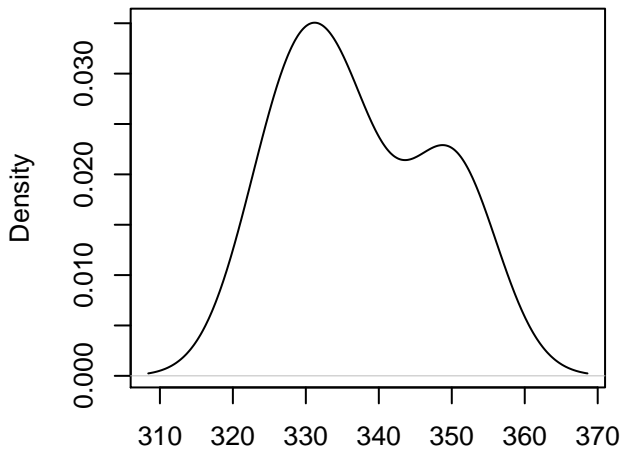
N = 2 Bandwidth = 15.79
breakpoint: 24175755 – 24175758 can-0 mt-0

line = MAGIC.105 , Chr = 1



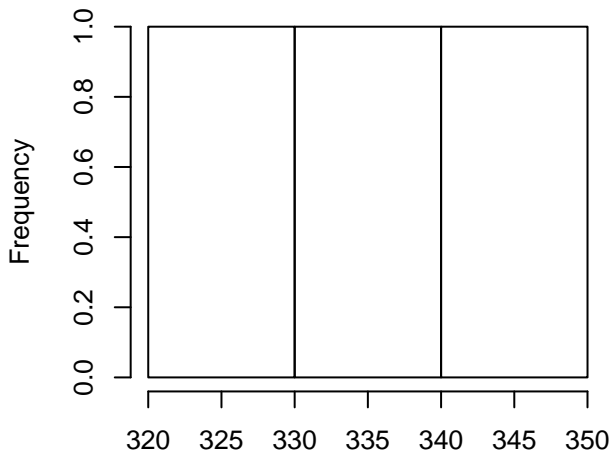
breakpoint: 24175755 – 24175758 can-0 mt-0

line = MAGIC.105 , Chr = 1



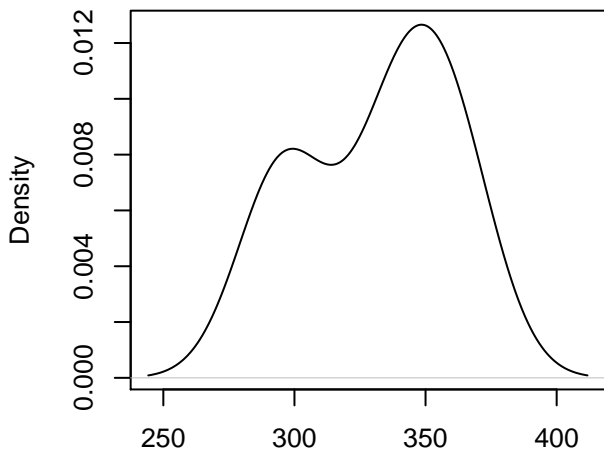
N = 3 Bandwidth = 6.2
breakpoint: 24177169 – 24177175 mt-0 can-0

line = MAGIC.105 , Chr = 1



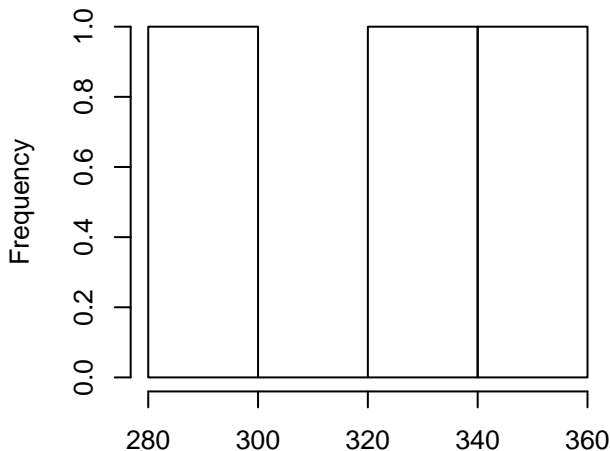
breakpoint: 24177169 – 24177175 mt-0 can-0

line = MAGIC.105 , Chr = 1



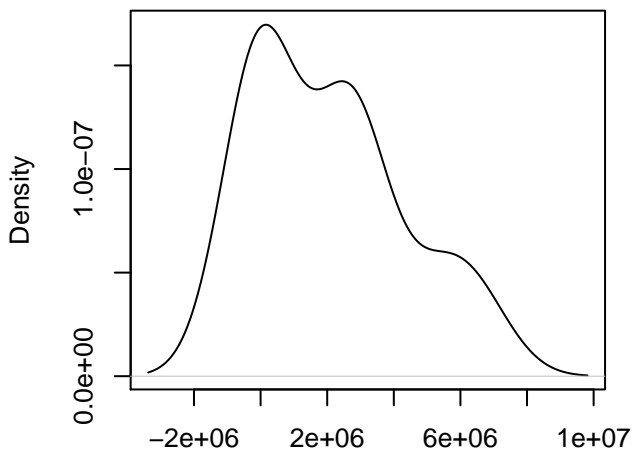
N = 3 Bandwidth = 17.25
breakpoint: 25732351 – 25732414 can-0 sf-2

line = MAGIC.105 , Chr = 1



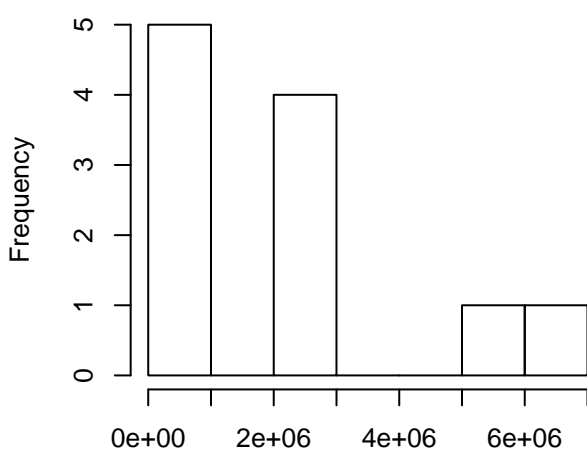
breakpoint: 25732351 – 25732414 can-0 sf-2

line = MAGIC.105 , Chr = 2



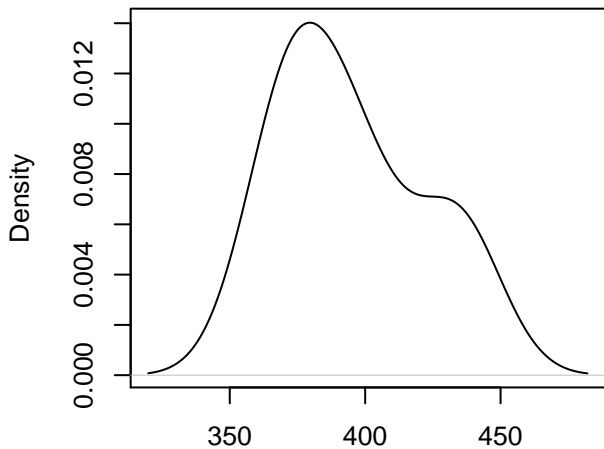
N = 11 Bandwidth = 1.124e+06
breakpoint: 67061 – 67077 po-0 sf-2

line = MAGIC.105 , Chr = 2



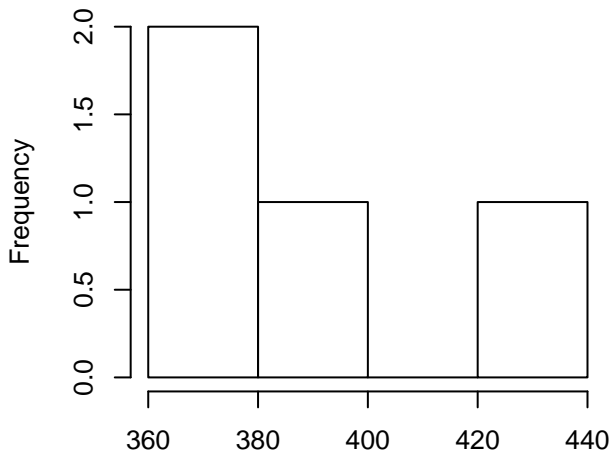
breakpoint: 67061 – 67077 po-0 sf-2

line = MAGIC.105 , Chr = 2



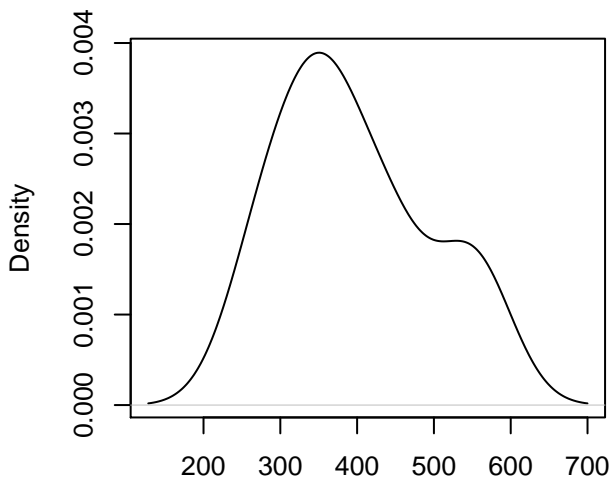
N = 4 Bandwidth = 16.03
breakpoint: 1496124 - 1496153 sf-2 wil-2

line = MAGIC.105 , Chr = 2



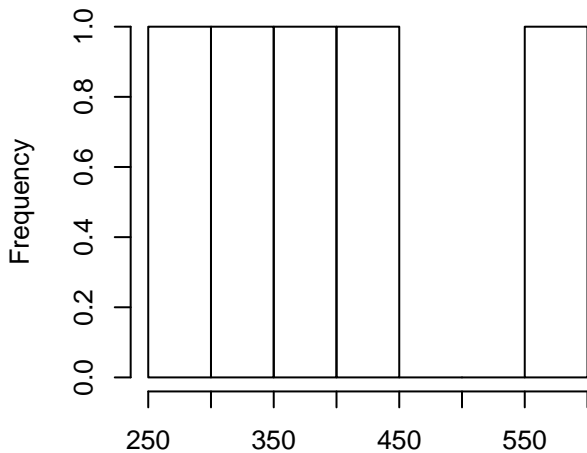
breakpoint: 1496124 - 1496153 sf-2 wil-2

line = MAGIC.105 , Chr = 2



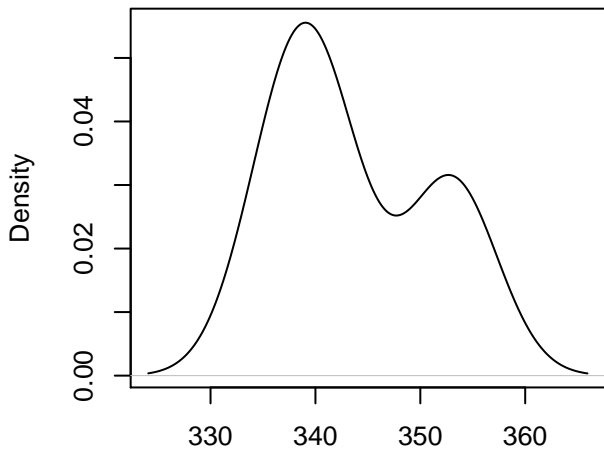
N = 5 Bandwidth = 49.65
breakpoint: 2242351 - 2242361 wil-2 ler-0

line = MAGIC.105 , Chr = 2



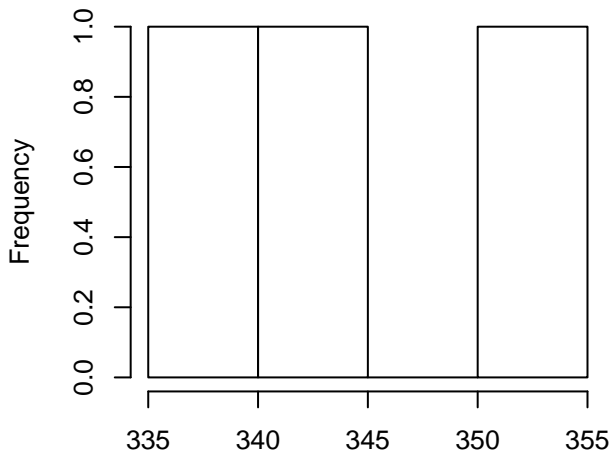
breakpoint: 2242351 - 2242361 wil-2 ler-0

line = MAGIC.105 , Chr = 2



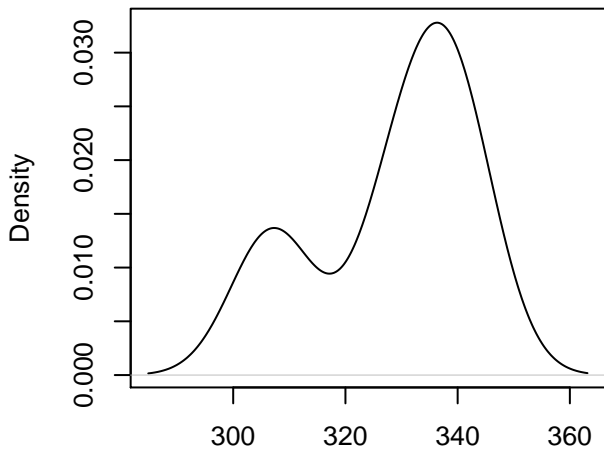
N = 3 Bandwidth = 4.313
breakpoint: 8513567 – 8513571 ler-0 bur-0

line = MAGIC.105 , Chr = 2



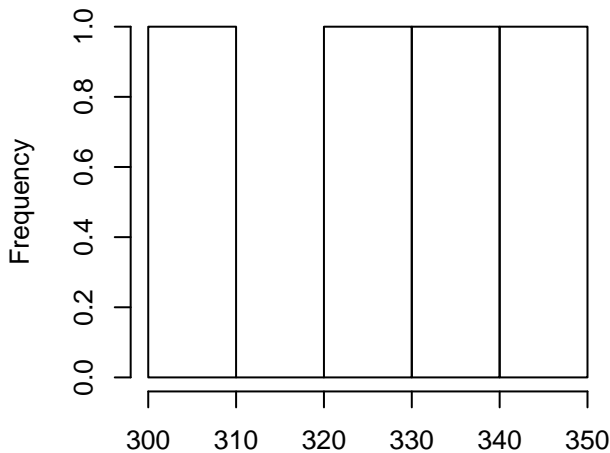
breakpoint: 8513567 – 8513571 ler-0 bur-0

line = MAGIC.105 , Chr = 2



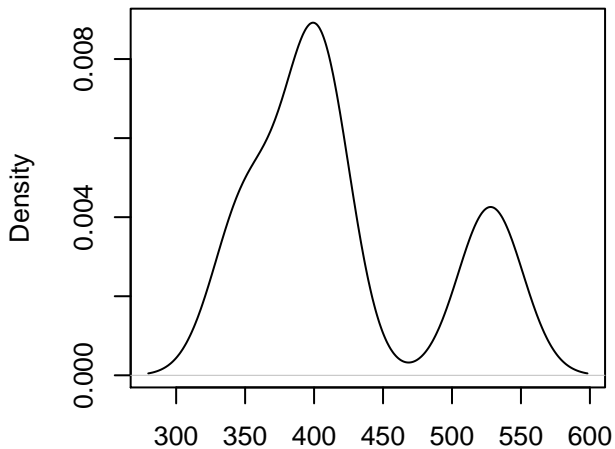
N = 4 Bandwidth = 7.381
breakpoint: 8513691 – 8513693 bur-0 wil-2

line = MAGIC.105 , Chr = 2



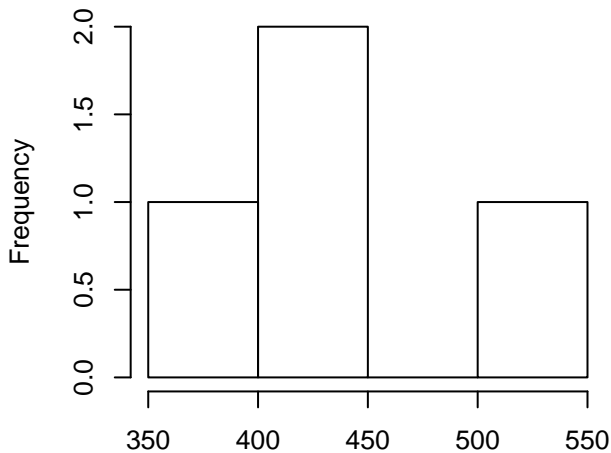
breakpoint: 8513691 – 8513693 bur-0 wil-2

line = MAGIC.105 , Chr = 2



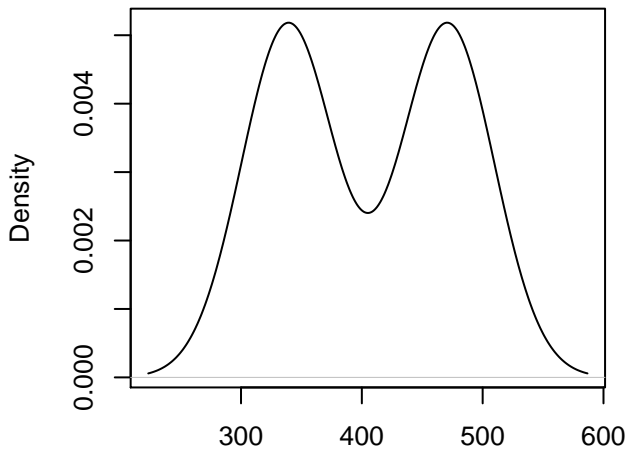
N = 4 Bandwidth = 23.41
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.105 , Chr = 2



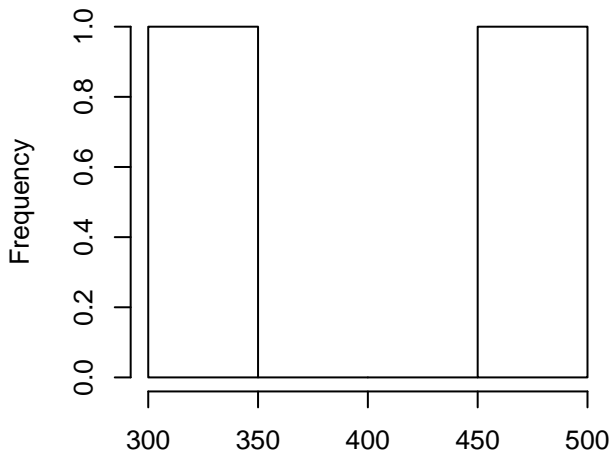
breakpoint: 8562027 – 8562091 wil-2 ct-1

line = MAGIC.105 , Chr = 2



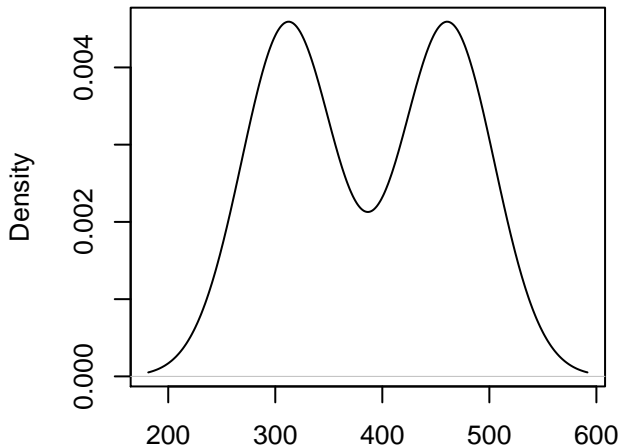
N = 2 Bandwidth = 38.59
breakpoint: 13373200 – 13373550 ler-0 hi-0

line = MAGIC.105 , Chr = 2



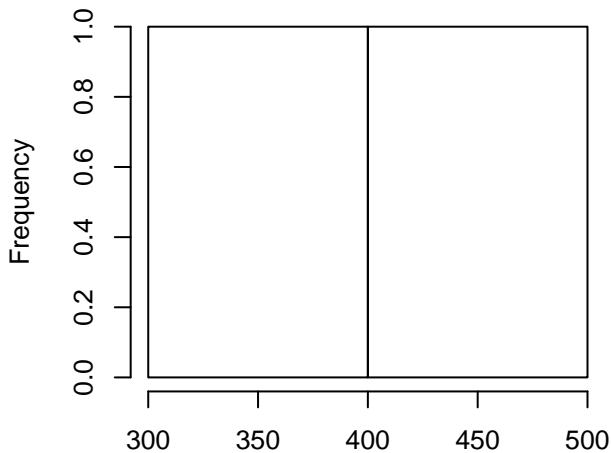
breakpoint: 13373200 – 13373550 ler-0 hi-0

line = MAGIC.105 , Chr = 3



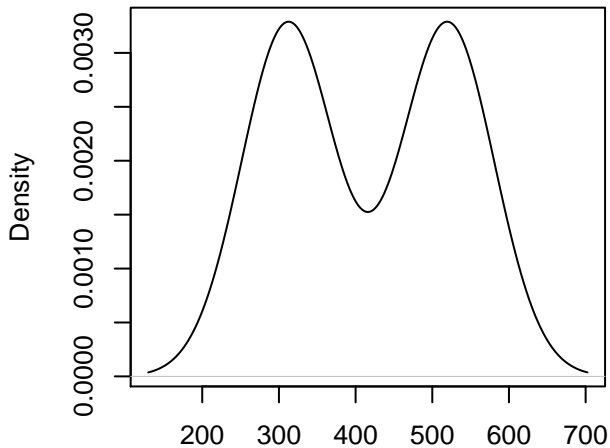
N = 2 Bandwidth = 43.56
breakpoint: 763343 - 764308 sf-2 hi-0

line = MAGIC.105 , Chr = 3



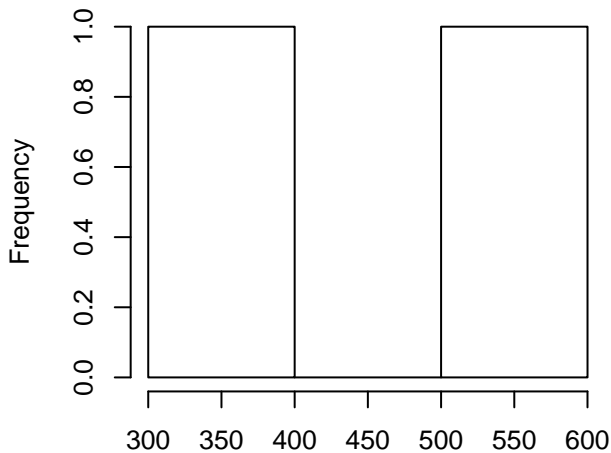
breakpoint: 763343 - 764308 sf-2 hi-0

line = MAGIC.105 , Chr = 3



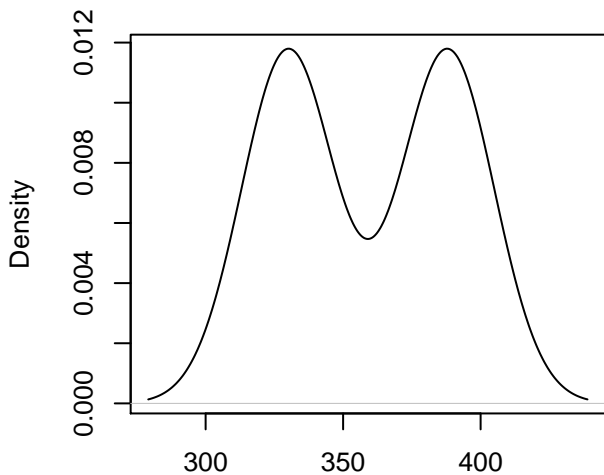
N = 2 Bandwidth = 60.81
breakpoint: 895187 - 895569 col-0 ler-0

line = MAGIC.105 , Chr = 3



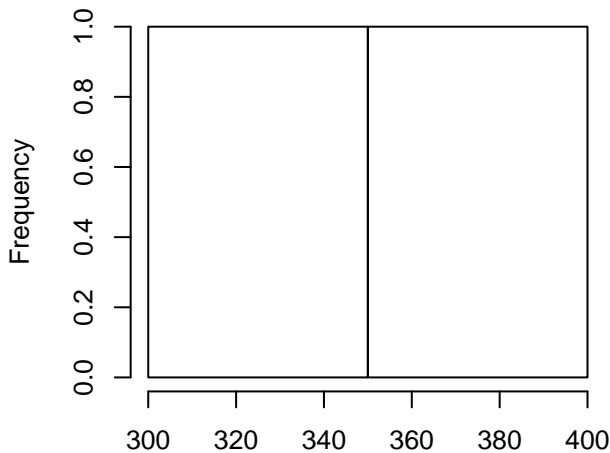
breakpoint: 895187 - 895569 col-0 ler-0

line = MAGIC.105 , Chr = 3



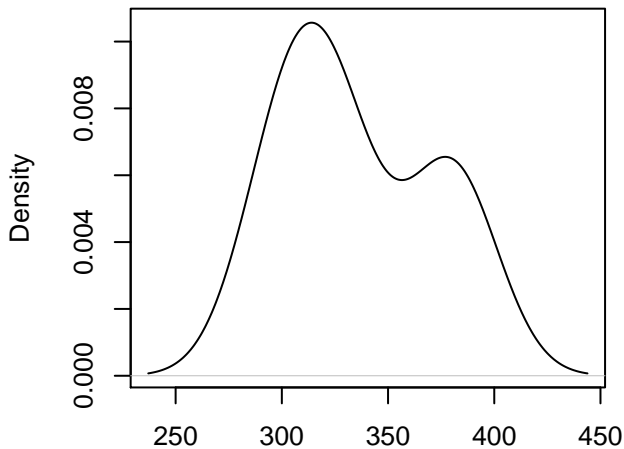
N = 2 Bandwidth = 16.96
breakpoint: 900949 – 901038 ler-0 zu-0

line = MAGIC.105 , Chr = 3



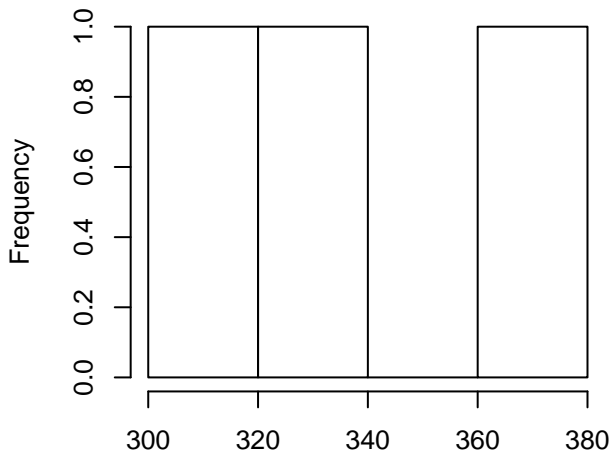
breakpoint: 900949 – 901038 ler-0 zu-0

line = MAGIC.105 , Chr = 3



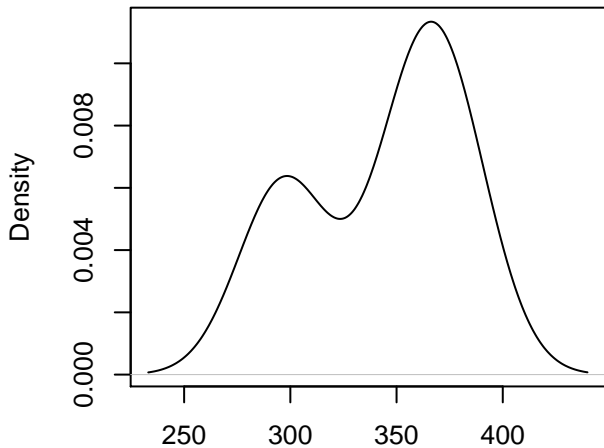
N = 3 Bandwidth = 21.3
breakpoint: 980105 – 980170 zu-0 tsu-0

line = MAGIC.105 , Chr = 3



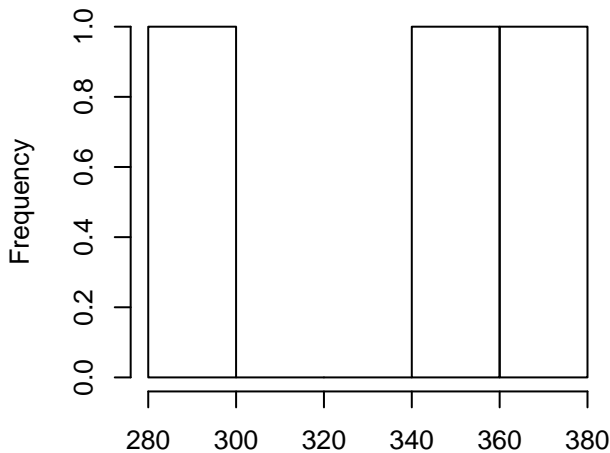
breakpoint: 980105 – 980170 zu-0 tsu-0

line = MAGIC.105 , Chr = 3



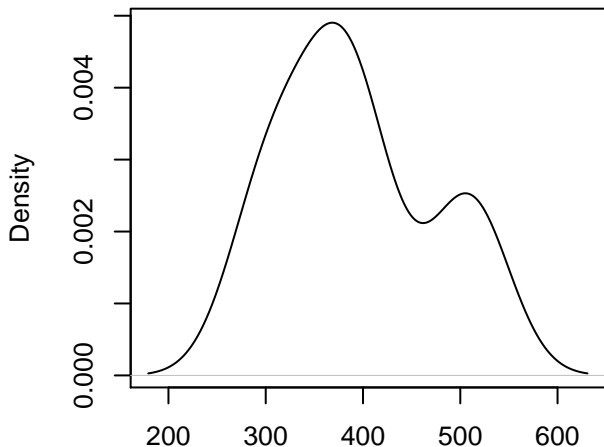
N = 3 Bandwidth = 21.3
breakpoint: 992093 – 992183 tsu-0 sf-2

line = MAGIC.105 , Chr = 3



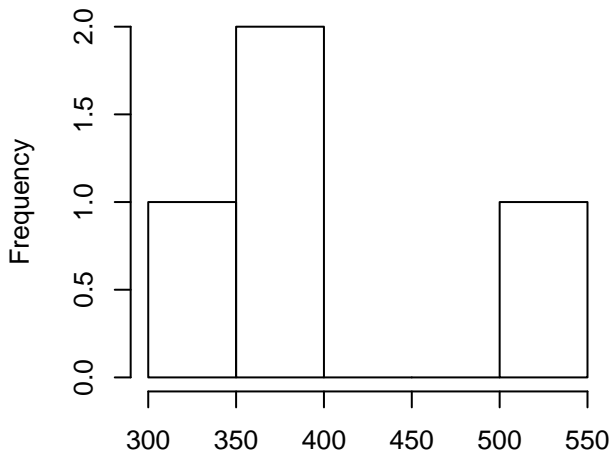
breakpoint: 992093 – 992183 tsu-0 sf-2

line = MAGIC.105 , Chr = 3



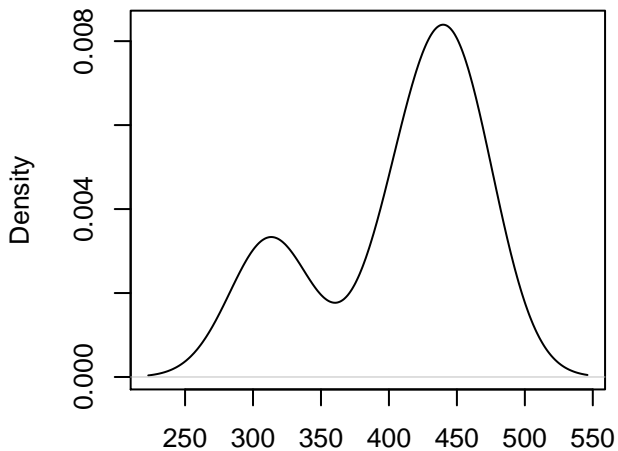
N = 4 Bandwidth = 40.59
breakpoint: 1804152 – 1804357 ler-0 sf-2

line = MAGIC.105 , Chr = 3



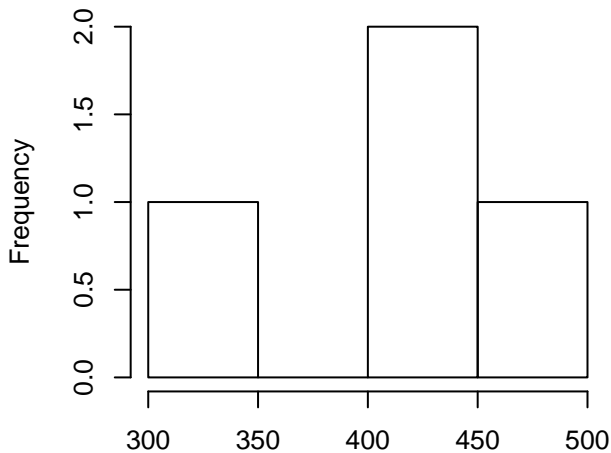
breakpoint: 1804152 – 1804357 ler-0 sf-2

line = MAGIC.105 , Chr = 3



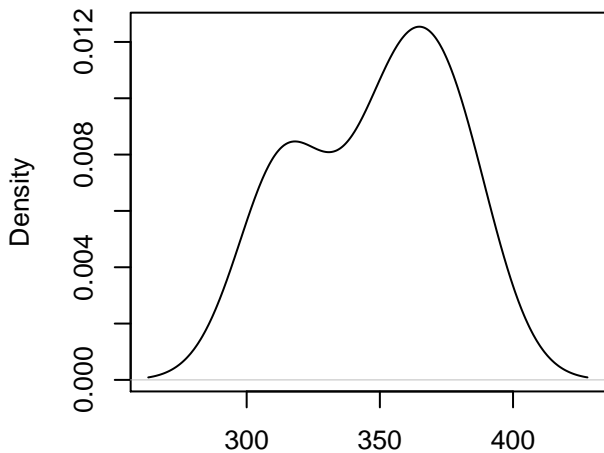
N = 4 Bandwidth = 30.03
breakpoint: 2984610 – 2984634 sf-2 zu-0

line = MAGIC.105 , Chr = 3



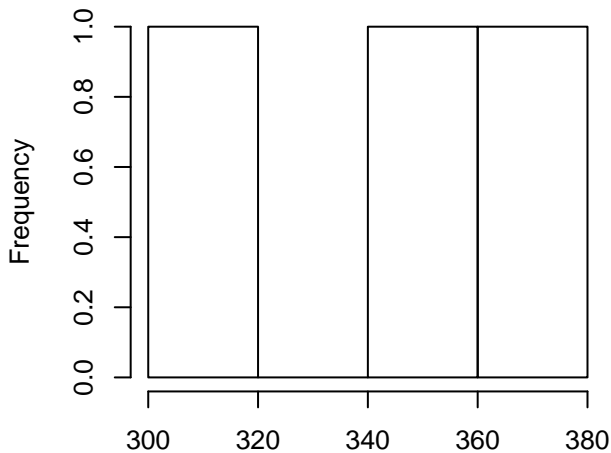
breakpoint: 2984610 – 2984634 sf-2 zu-0

line = MAGIC.105 , Chr = 3



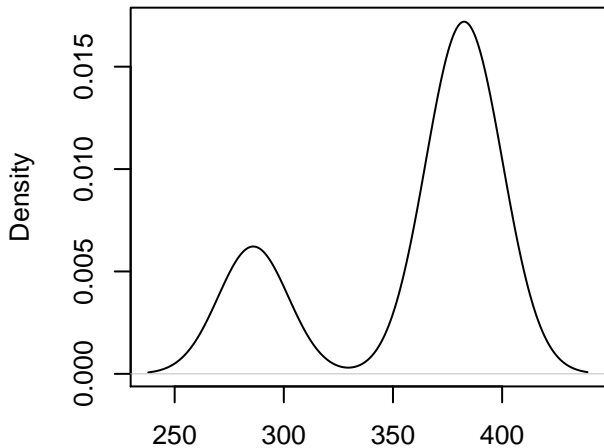
N = 3 Bandwidth = 16.98
breakpoint: 2995852 – 2995942 zu-0 sf-2

line = MAGIC.105 , Chr = 3



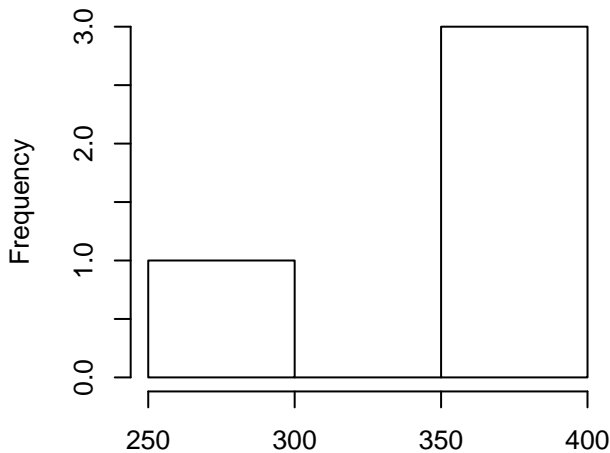
breakpoint: 2995852 – 2995942 zu-0 sf-2

line = MAGIC.105 , Chr = 3



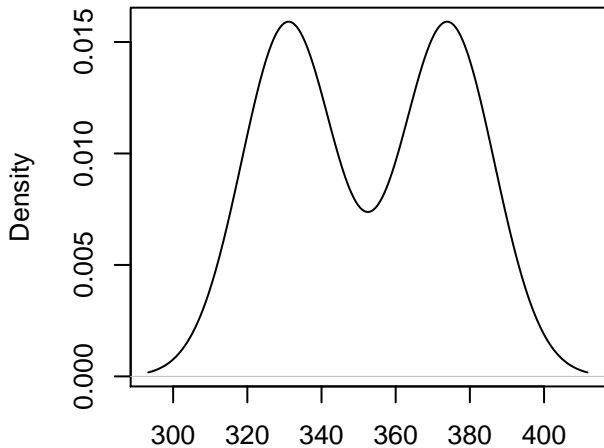
N = 4 Bandwidth = 16.03
breakpoint: 5373204 - 5373212 sf-2 oy-0

line = MAGIC.105 , Chr = 3



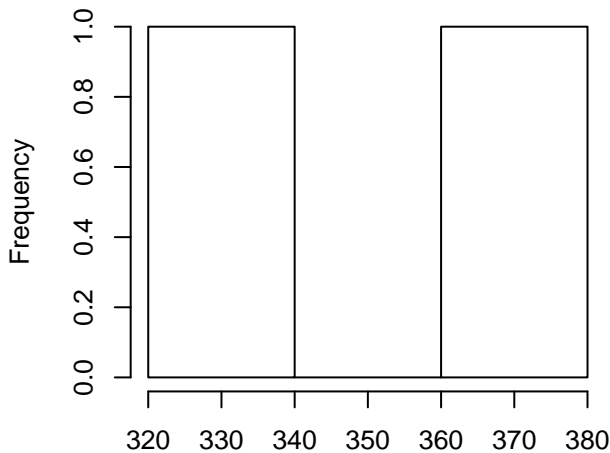
breakpoint: 5373204 - 5373212 sf-2 oy-0

line = MAGIC.105 , Chr = 3



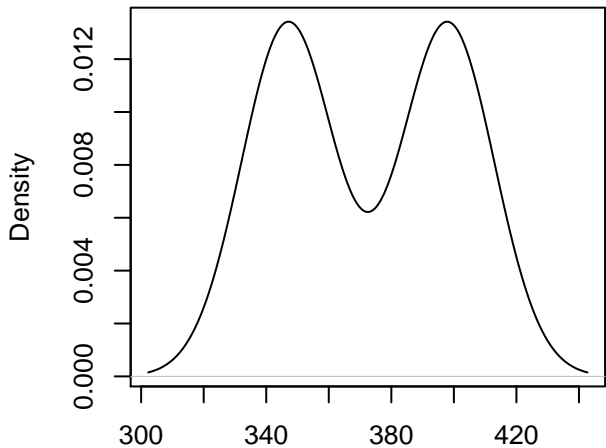
N = 2 Bandwidth = 12.57
breakpoint: 5446917 - 5447030 oy-0 kn-0

line = MAGIC.105 , Chr = 3



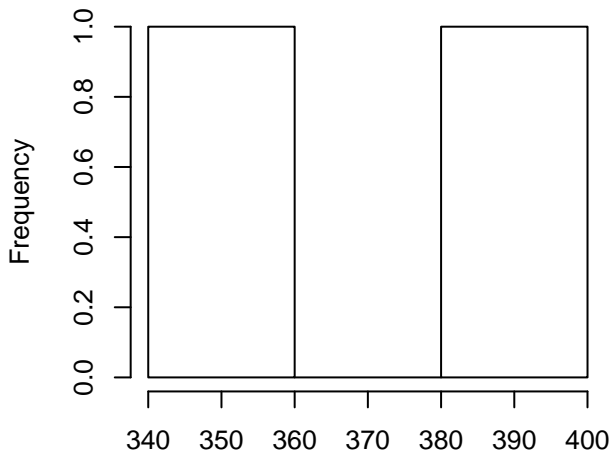
breakpoint: 5446917 - 5447030 oy-0 kn-0

line = MAGIC.105 , Chr = 3



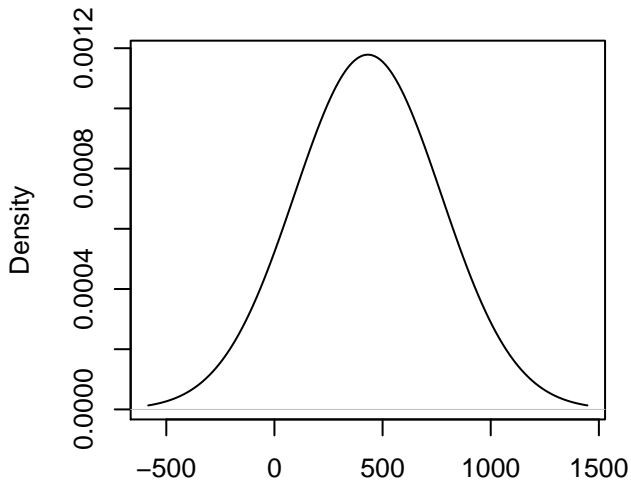
N = 2 Bandwidth = 14.91
breakpoint: 9894925 – 9894983 kn-0 tsu-0

line = MAGIC.105 , Chr = 3



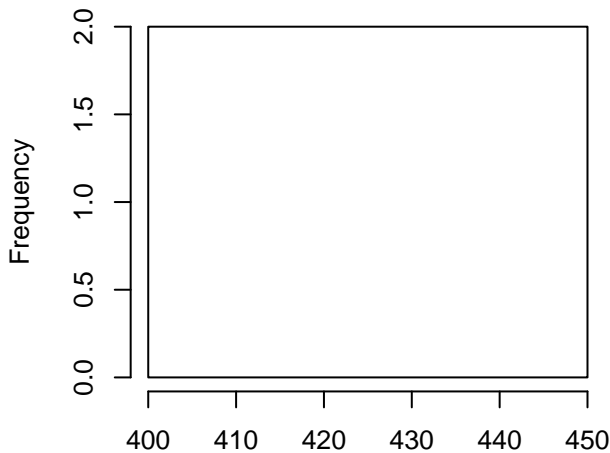
breakpoint: 9894925 – 9894983 kn-0 tsu-0

line = MAGIC.105 , Chr = 3



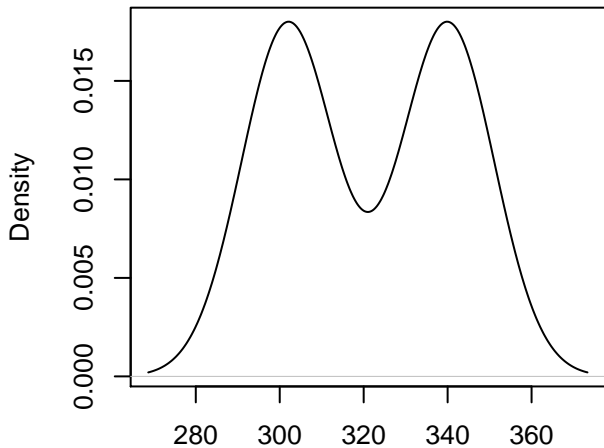
N = 2 Bandwidth = 338.5
breakpoint: 14455764 – 14455772 tsu-0 sf-2

line = MAGIC.105 , Chr = 3



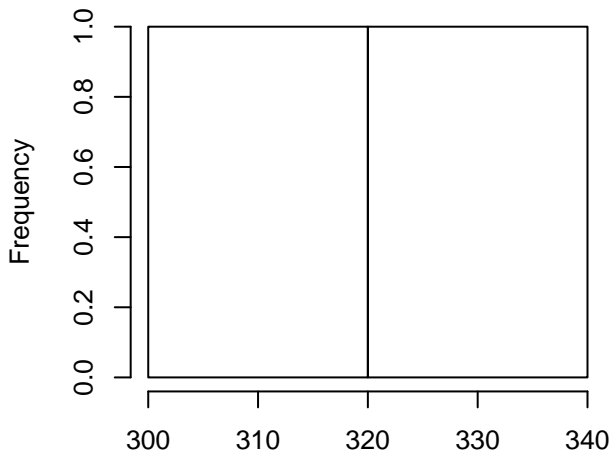
breakpoint: 14455764 – 14455772 tsu-0 sf-2

line = MAGIC.105 , Chr = 3



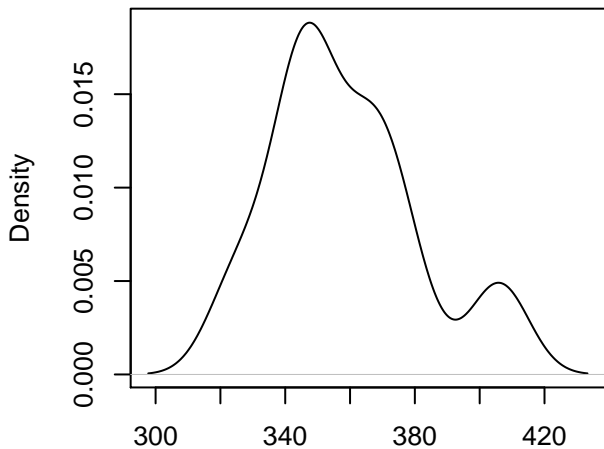
N = 2 Bandwidth = 11.11
breakpoint: 14478829 – 14478830 sf-2 can-0

line = MAGIC.105 , Chr = 3



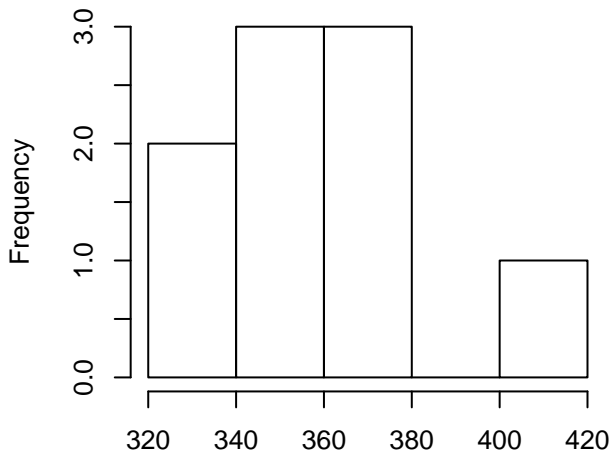
breakpoint: 14478829 – 14478830 sf-2 can-0

line = MAGIC.105 , Chr = 3



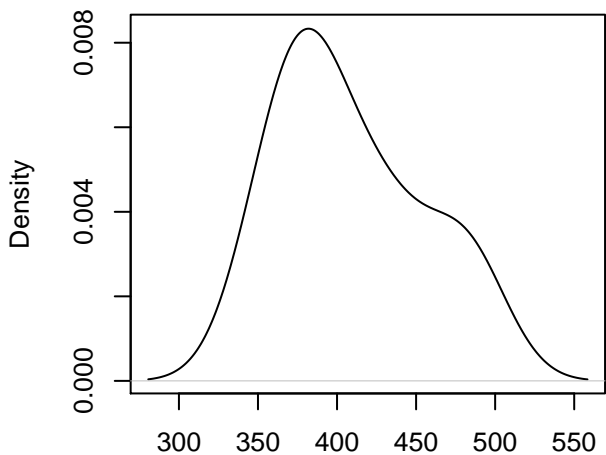
N = 9 Bandwidth = 9.089
breakpoint: 14531224 – 14531241 can-0 tsu-0

line = MAGIC.105 , Chr = 3



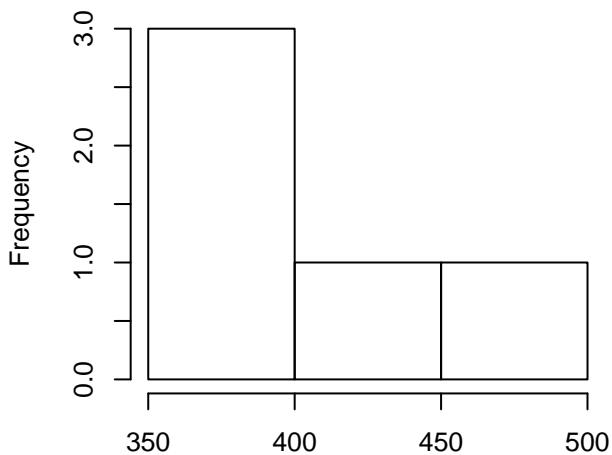
breakpoint: 14531224 – 14531241 can-0 tsu-0

line = MAGIC.105 , Chr = 4



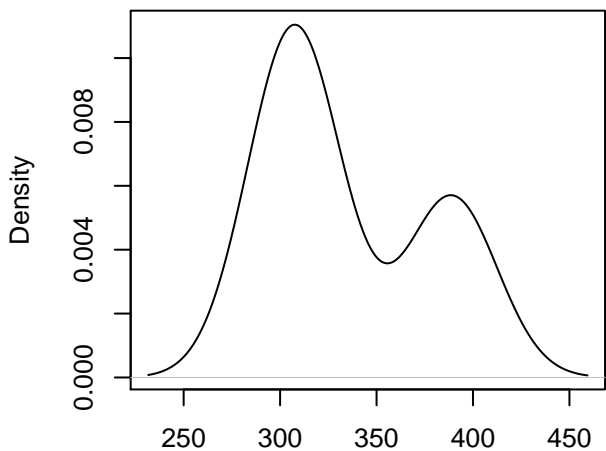
N = 5 Bandwidth = 25.8
breakpoint: 123599 – 123600 tsu-0 zu-0

line = MAGIC.105 , Chr = 4



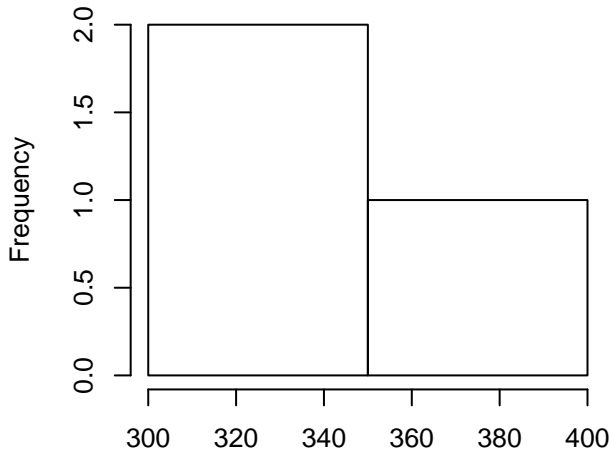
breakpoint: 123599 – 123600 tsu-0 zu-0

line = MAGIC.105 , Chr = 4



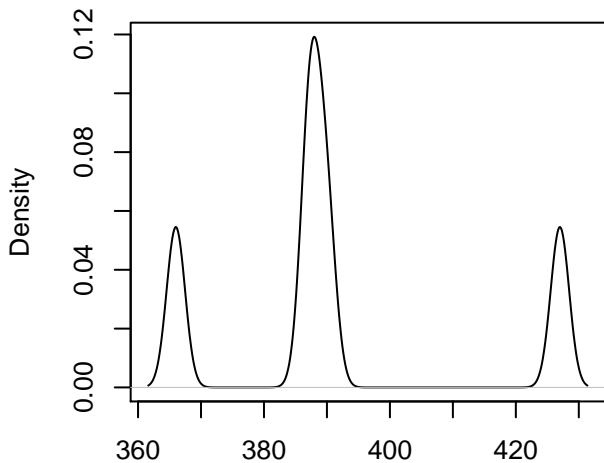
N = 3 Bandwidth = 23.45
breakpoint: 126589 – 126646 zu-0 tsu-0

line = MAGIC.105 , Chr = 4



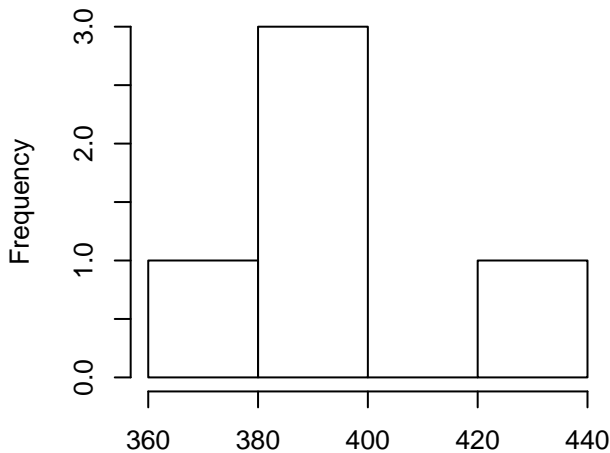
breakpoint: 126589 – 126646 zu-0 tsu-0

line = MAGIC.105 , Chr = 4



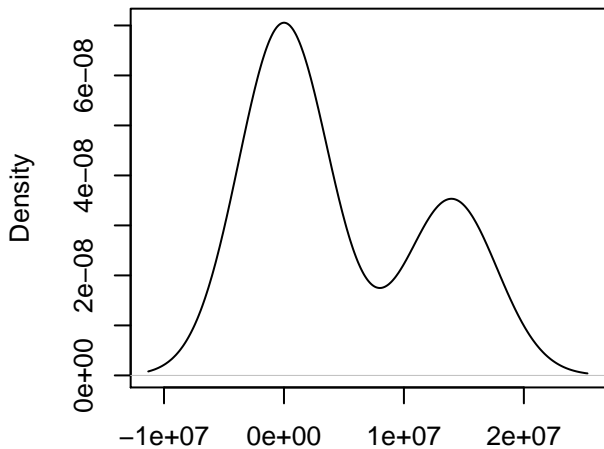
N = 5 Bandwidth = 1.46
breakpoint: 528694 – 528707 rsch-4 po-0

line = MAGIC.105 , Chr = 4



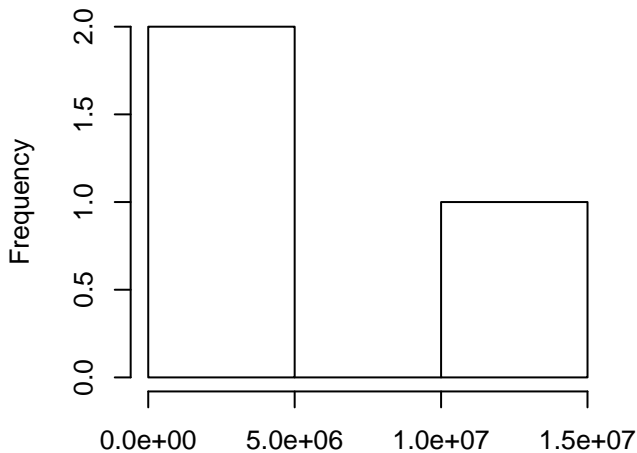
breakpoint: 528694 – 528707 rsch-4 po-0

line = MAGIC.105 , Chr = 4



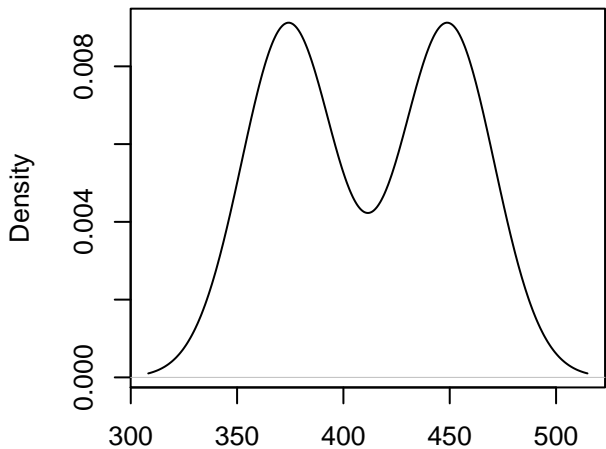
N = 3 Bandwidth = 3.772e+06
breakpoint: 715055 – 715306 po-0 kn-0

line = MAGIC.105 , Chr = 4



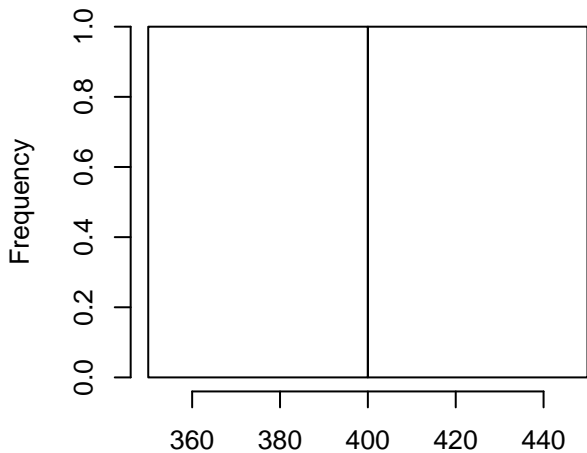
breakpoint: 715055 – 715306 po-0 kn-0

line = MAGIC.105 , Chr = 4



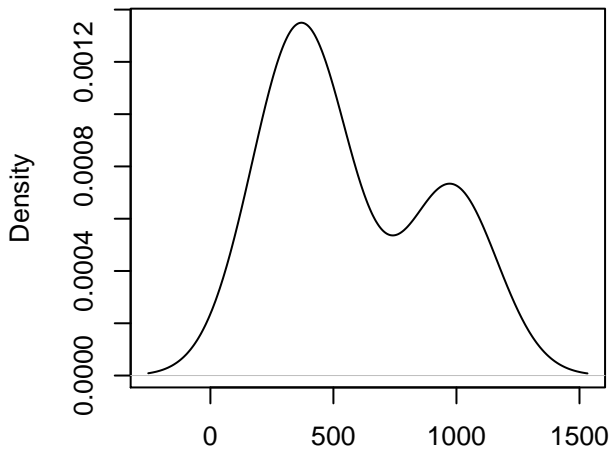
N = 2 Bandwidth = 21.93
breakpoint: 847651 – 847871 kn-0 po-0

line = MAGIC.105 , Chr = 4



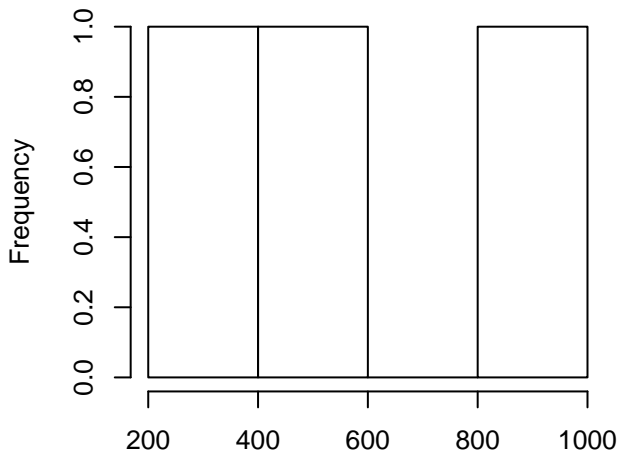
breakpoint: 847651 – 847871 kn-0 po-0

line = MAGIC.105 , Chr = 4



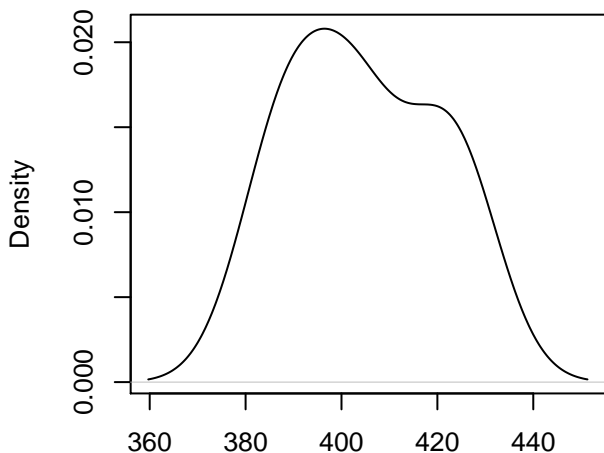
N = 3 Bandwidth = 183.9
breakpoint: 1027588 – 1027593 po-0 bur-0

line = MAGIC.105 , Chr = 4



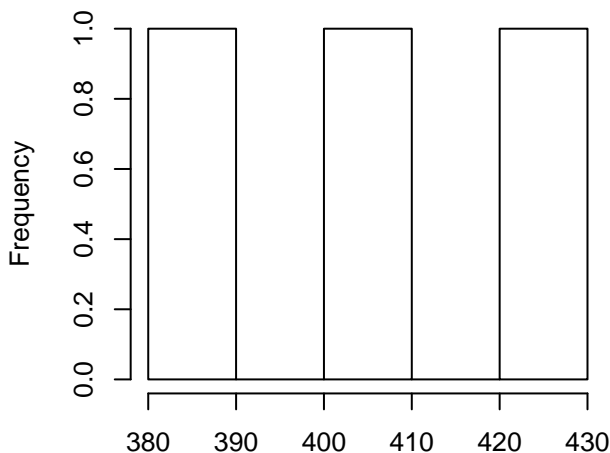
breakpoint: 1027588 – 1027593 po-0 bur-0

line = MAGIC.105 , Chr = 4



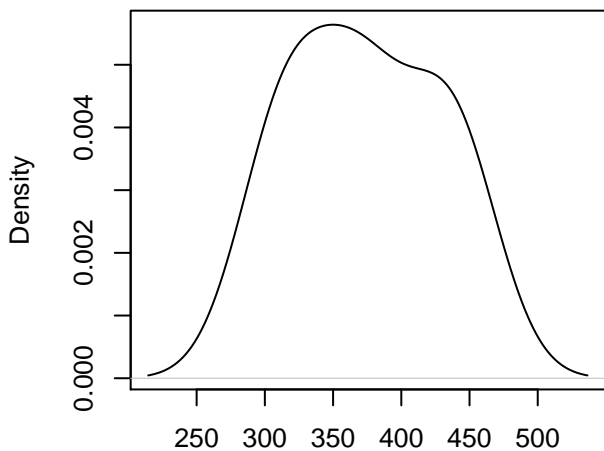
N = 3 Bandwidth = 9.435
breakpoint: 1037571 – 1037613 bur-0 col-0

line = MAGIC.105 , Chr = 4



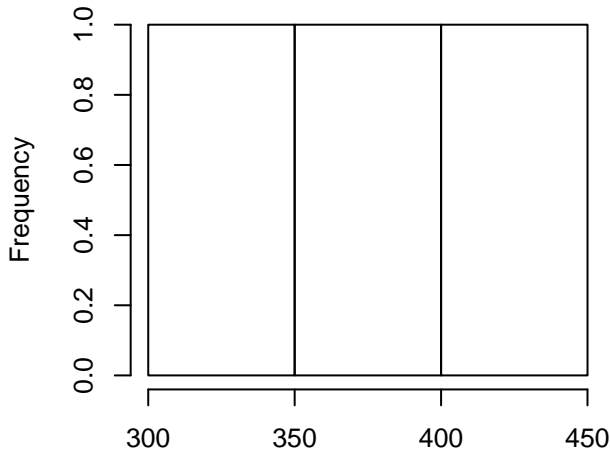
breakpoint: 1037571 – 1037613 bur-0 col-0

line = MAGIC.105 , Chr = 4



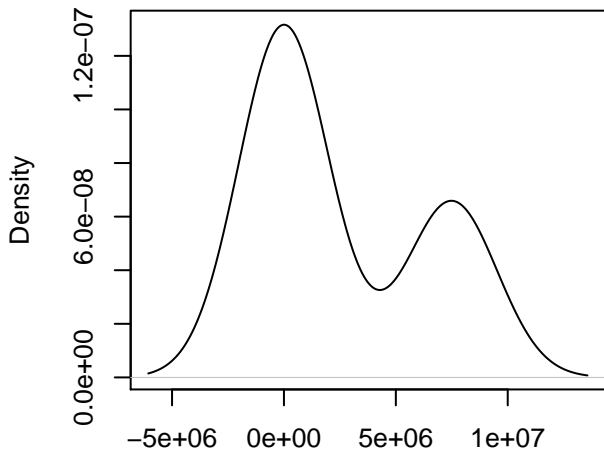
N = 3 Bandwidth = 33.16
breakpoint: 1245370 – 1245374 col-0 ct-1

line = MAGIC.105 , Chr = 4



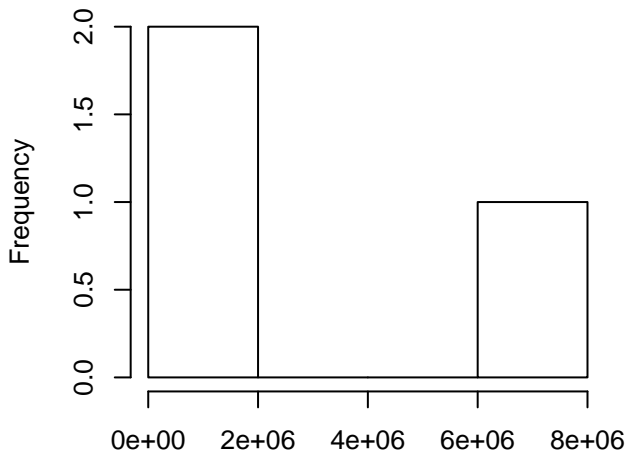
breakpoint: 1245370 – 1245374 col-0 ct-1

line = MAGIC.105 , Chr = 4



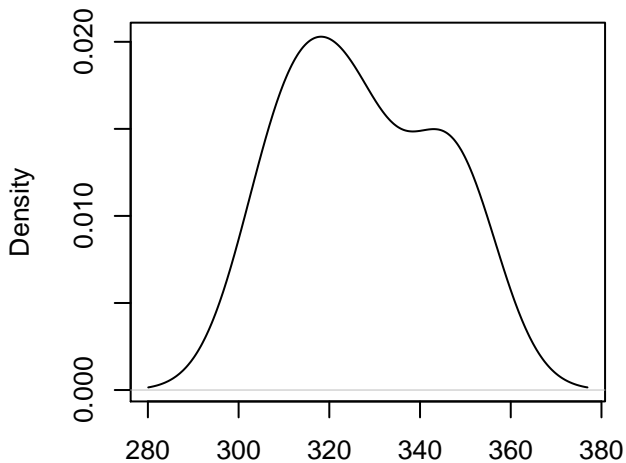
N = 3 Bandwidth = 2.022e+06
breakpoint: 1391271 - 1391337 ct-1 rsch-4

line = MAGIC.105 , Chr = 4



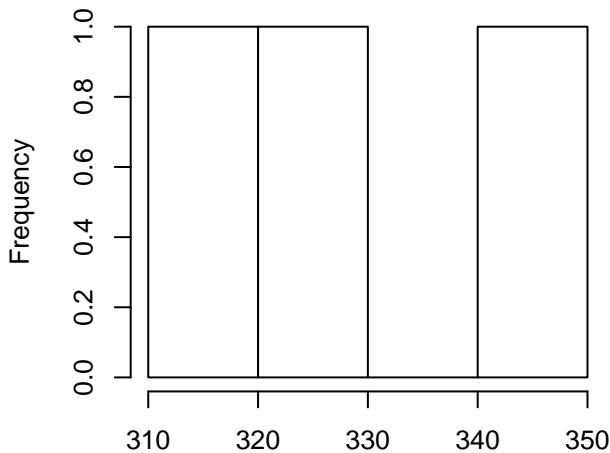
breakpoint: 1391271 - 1391337 ct-1 rsch-4

line = MAGIC.105 , Chr = 4



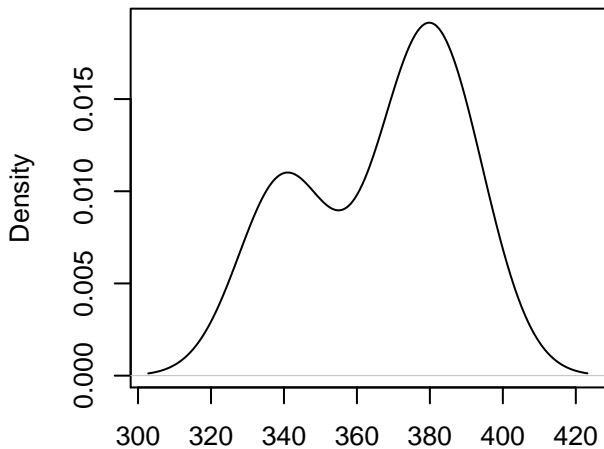
N = 3 Bandwidth = 9.974
breakpoint: 1460031 - 1460046 rsch-4 po-0

line = MAGIC.105 , Chr = 4



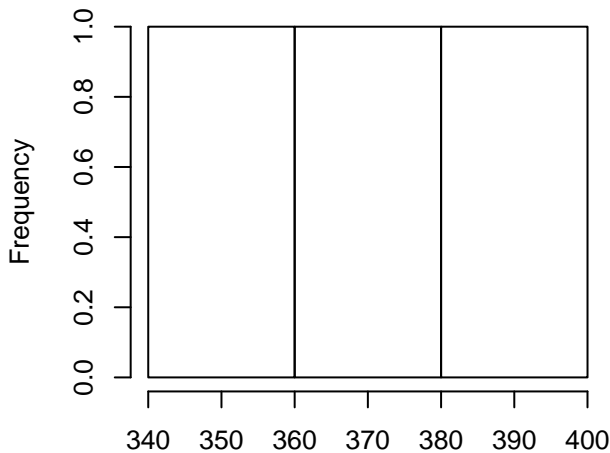
breakpoint: 1460031 - 1460046 rsch-4 po-0

line = MAGIC.105 , Chr = 4



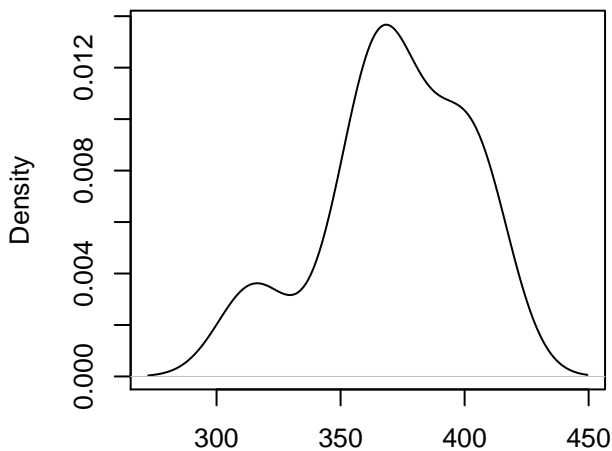
N = 3 Bandwidth = 12.4
breakpoint: 1539806 – 1539812 po-0 rsch-4

line = MAGIC.105 , Chr = 4



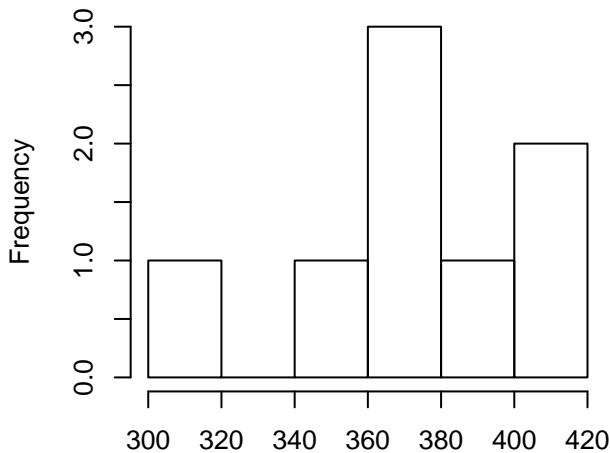
breakpoint: 1539806 – 1539812 po-0 rsch-4

line = MAGIC.105 , Chr = 4



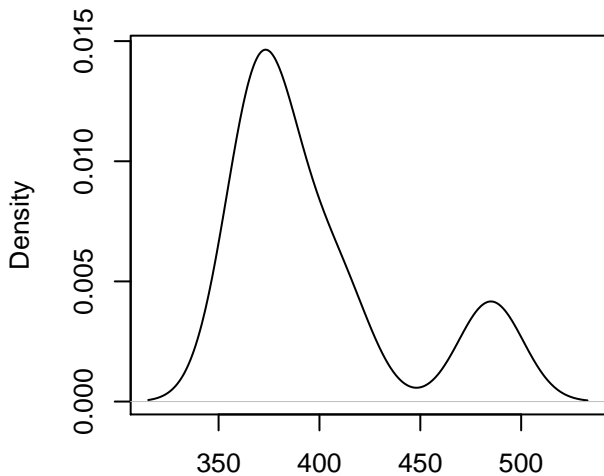
N = 8 Bandwidth = 14.18
breakpoint: 1563789 – 1563790 rsch-4 po-0

line = MAGIC.105 , Chr = 4



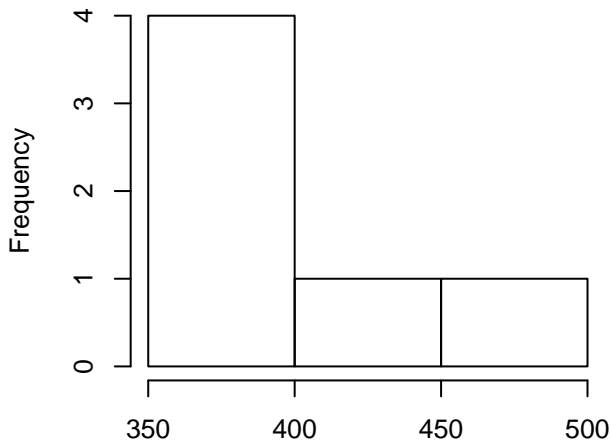
breakpoint: 1563789 – 1563790 rsch-4 po-0

line = MAGIC.105 , Chr = 4



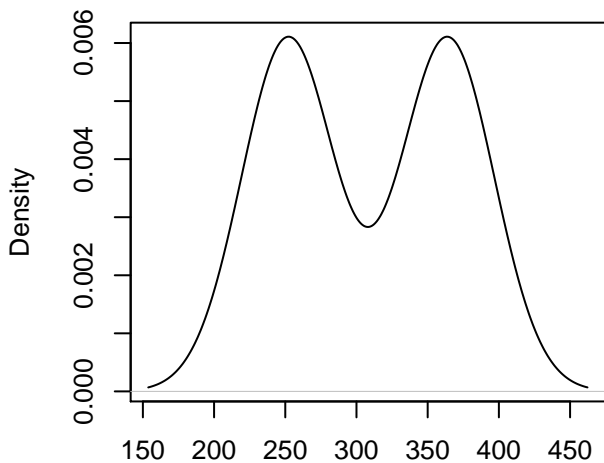
N = 6 Bandwidth = 15.96
breakpoint: 1675614 – 1675647 po-0 wu-0

line = MAGIC.105 , Chr = 4



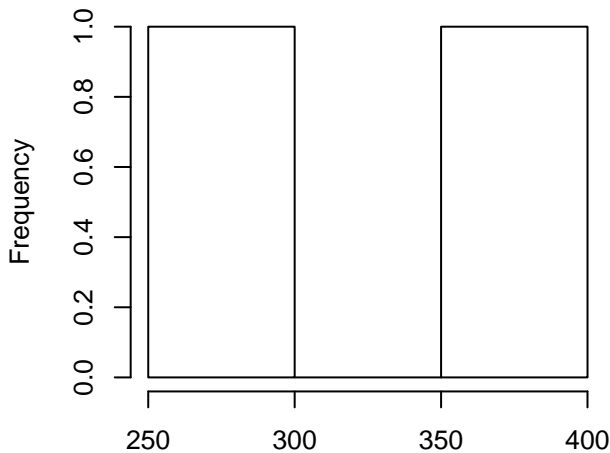
breakpoint: 1675614 – 1675647 po-0 wu-0

line = MAGIC.105 , Chr = 4



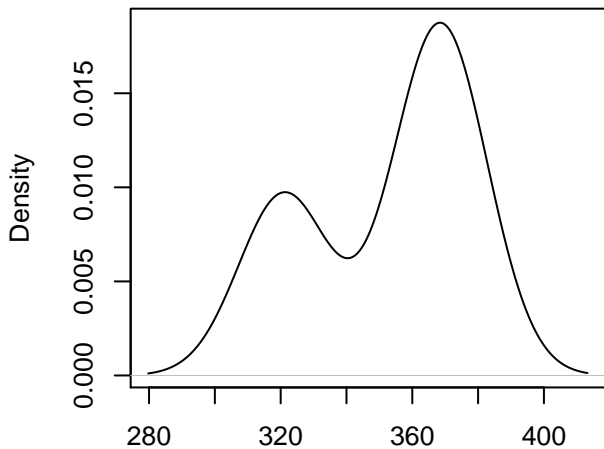
N = 2 Bandwidth = 32.74
breakpoint: 1909357 – 1909545 wu-0 sf-2

line = MAGIC.105 , Chr = 4



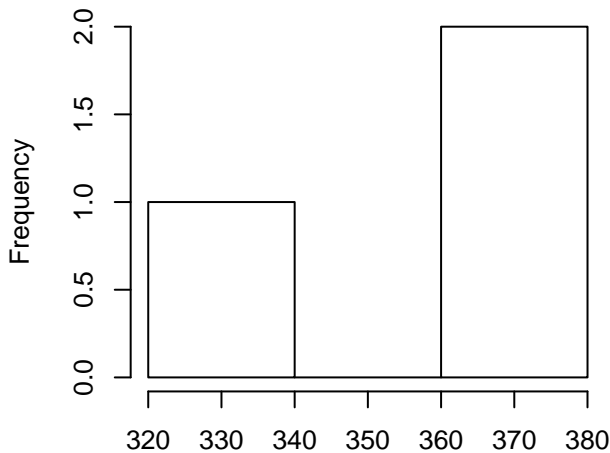
breakpoint: 1909357 – 1909545 wu-0 sf-2

line = MAGIC.105 , Chr = 4



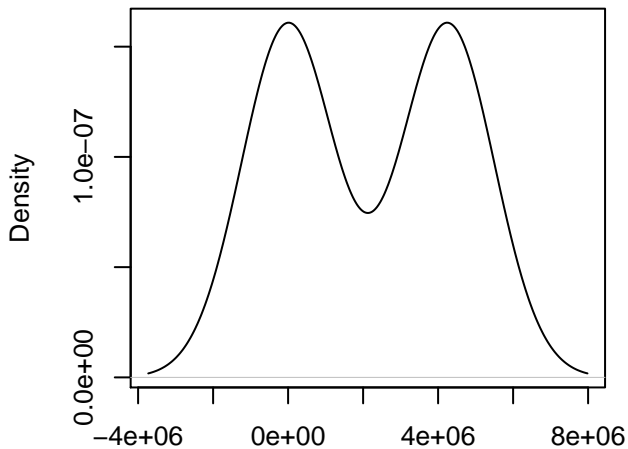
N = 3 Bandwidth = 13.75
breakpoint: 2198157 – 2198303 wu-0 tsu-0

line = MAGIC.105 , Chr = 4



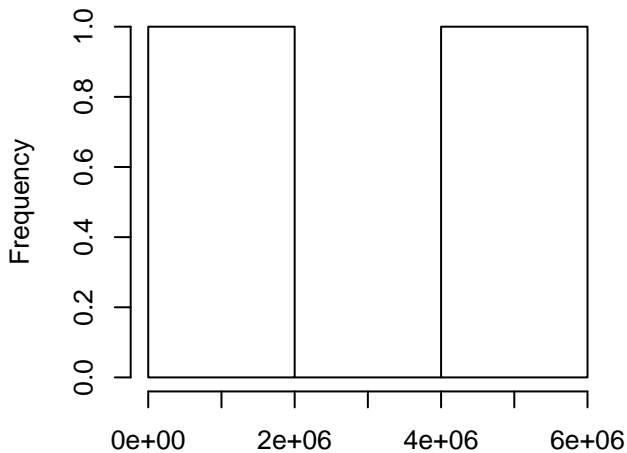
breakpoint: 2198157 – 2198303 wu-0 tsu-0

line = MAGIC.105 , Chr = 4



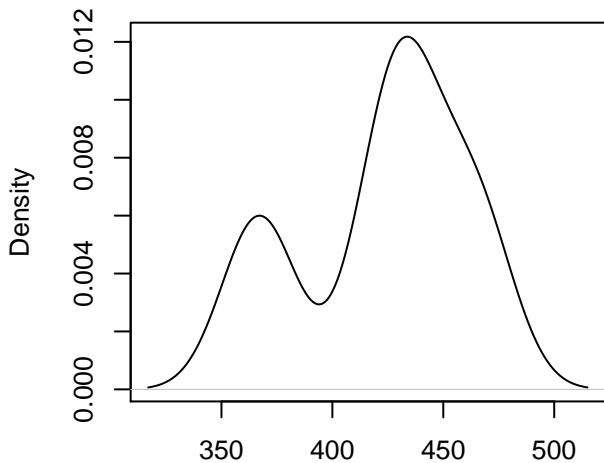
N = 2 Bandwidth = 1.243e+06
breakpoint: 2379935 – 2380007 tsu-0 edi-0

line = MAGIC.105 , Chr = 4



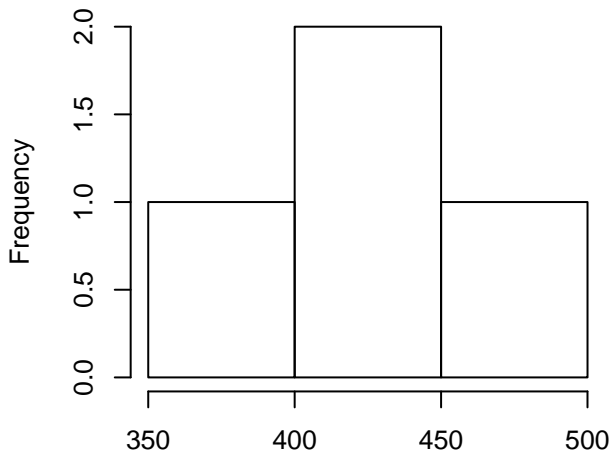
breakpoint: 2379935 – 2380007 tsu-0 edi-0

line = MAGIC.105 , Chr = 4



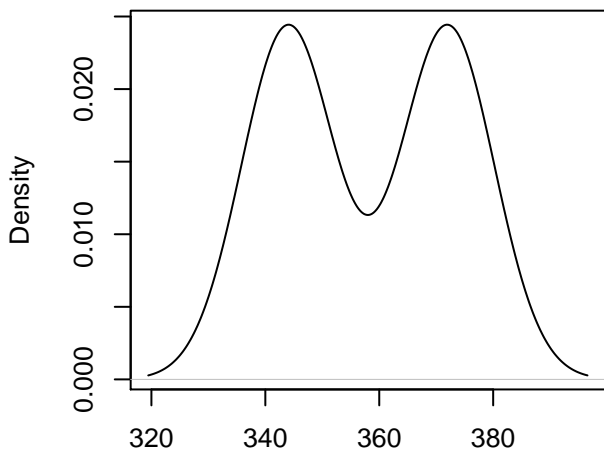
N = 4 Bandwidth = 16.67
breakpoint: 2418330 - 2418386 edi-0 wu-0

line = MAGIC.105 , Chr = 4



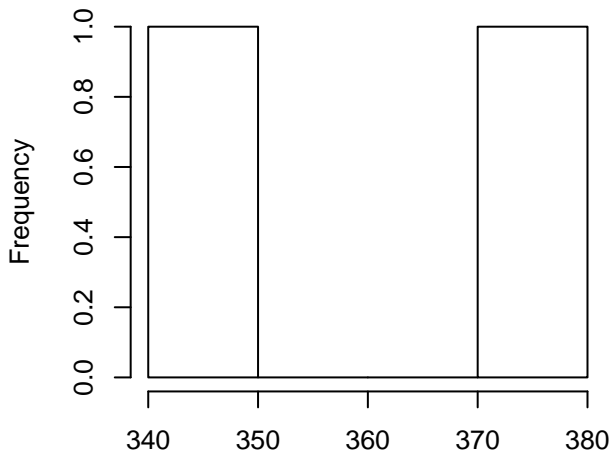
breakpoint: 2418330 - 2418386 edi-0 wu-0

line = MAGIC.105 , Chr = 4



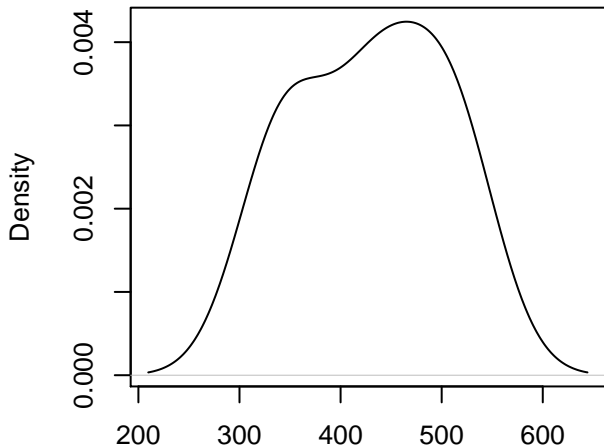
N = 2 Bandwidth = 8.186
breakpoint: 2782570 - 2782662 zu-0 wu-0

line = MAGIC.105 , Chr = 4



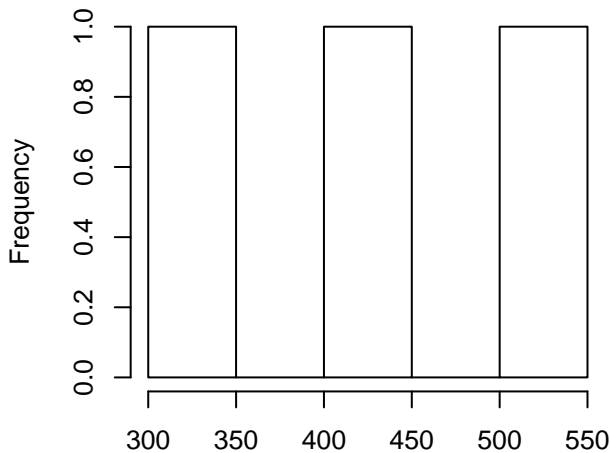
breakpoint: 2782570 - 2782662 zu-0 wu-0

line = MAGIC.105 , Chr = 4



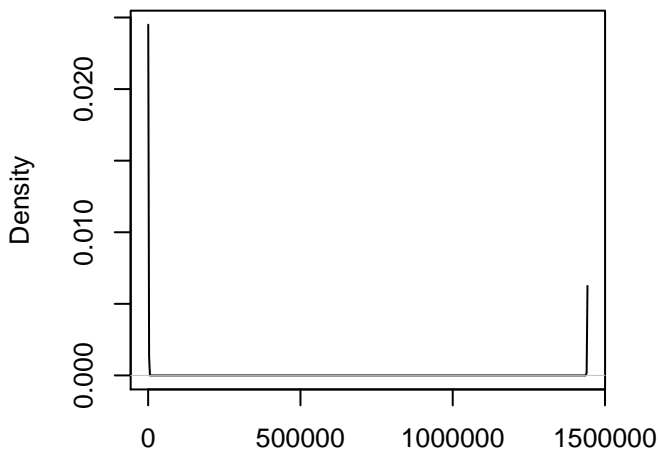
N = 3 Bandwidth = 44.75
breakpoint: 4127968 – 4127977 oy-0 wu-0

line = MAGIC.105 , Chr = 4



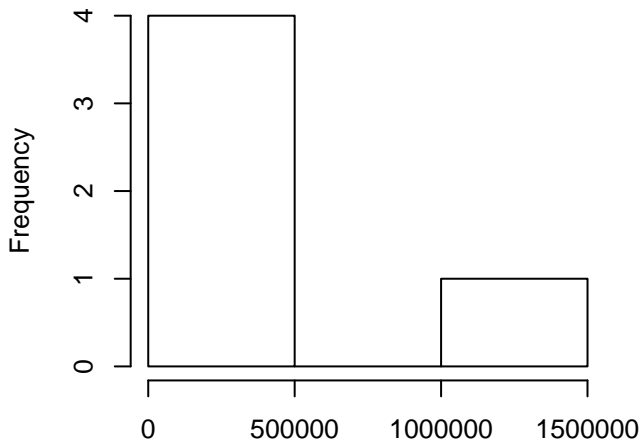
breakpoint: 4127968 – 4127977 oy-0 wu-0

line = MAGIC.105 , Chr = 4



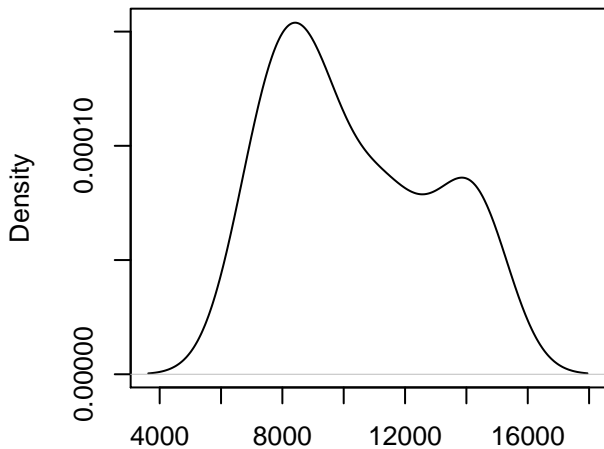
N = 5 Bandwidth = 12.17
breakpoint: 4445721 – 4445887 tsu-0 ler-0

line = MAGIC.105 , Chr = 4



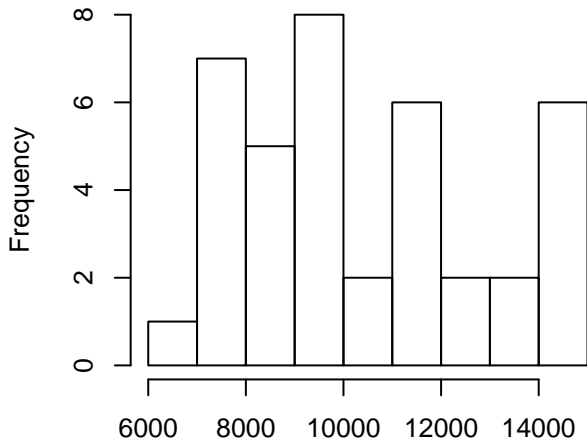
breakpoint: 4445721 – 4445887 tsu-0 ler-0

line = MAGIC.105 , Chr = 4



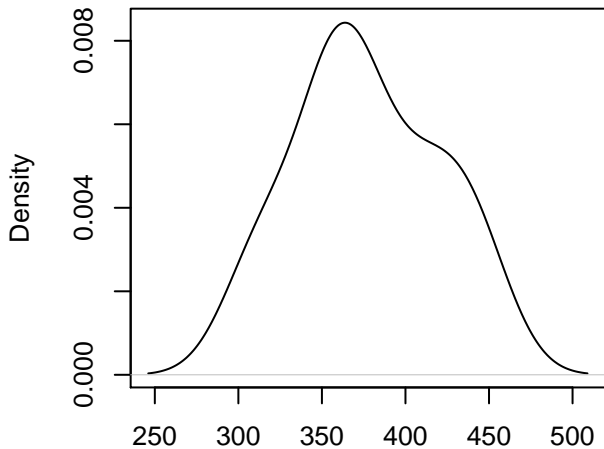
N = 39 Bandwidth = 1113
breakpoint: 4572364 – 4572376 ler-0 wu-0

line = MAGIC.105 , Chr = 4



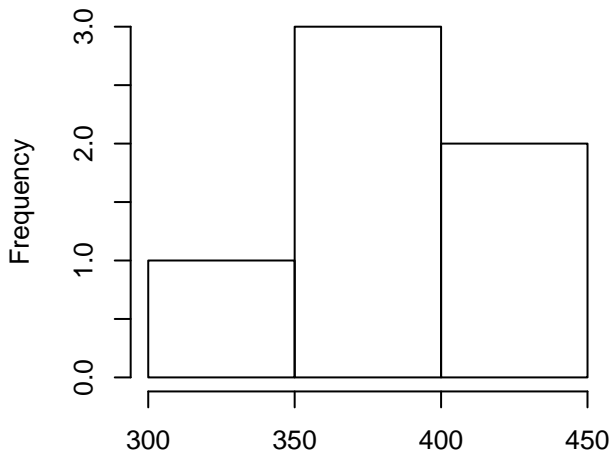
breakpoint: 4572364 – 4572376 ler-0 wu-0

line = MAGIC.105 , Chr = 4



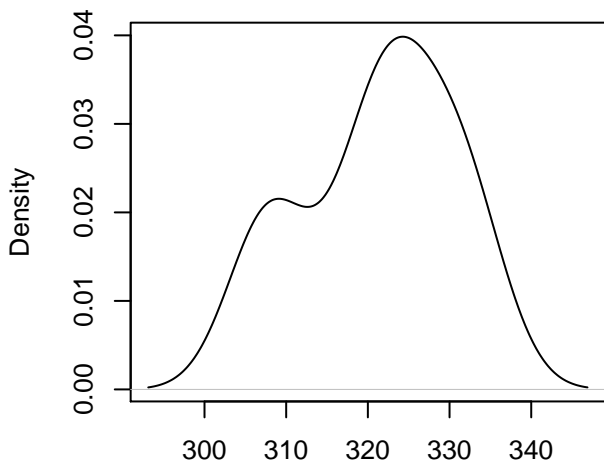
N = 6 Bandwidth = 22.65
breakpoint: 4625576 – 4625595 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



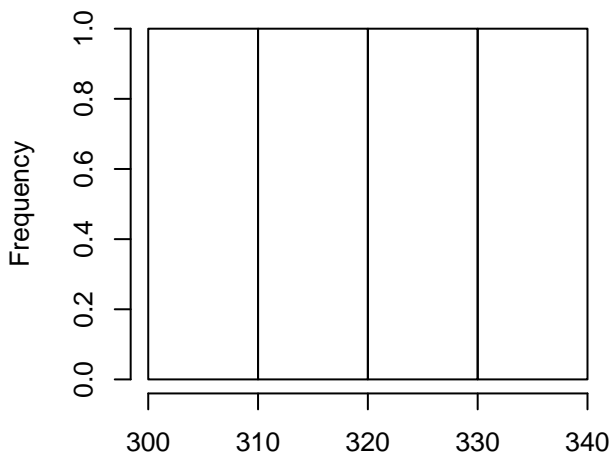
breakpoint: 4625576 – 4625595 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



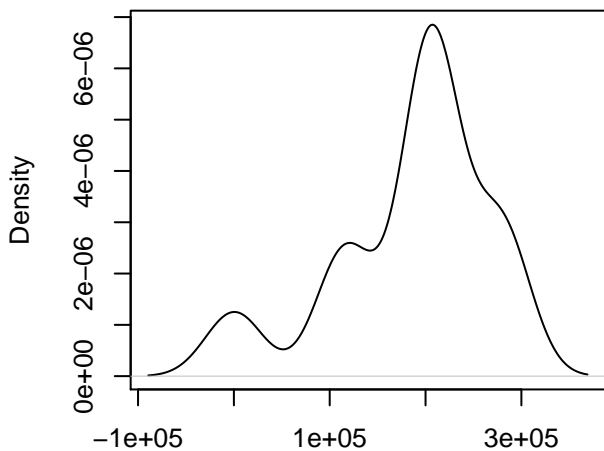
N = 4 Bandwidth = 4.963
breakpoint: 4714114 - 4714132 rsch-4 ler-0

line = MAGIC.105 , Chr = 4



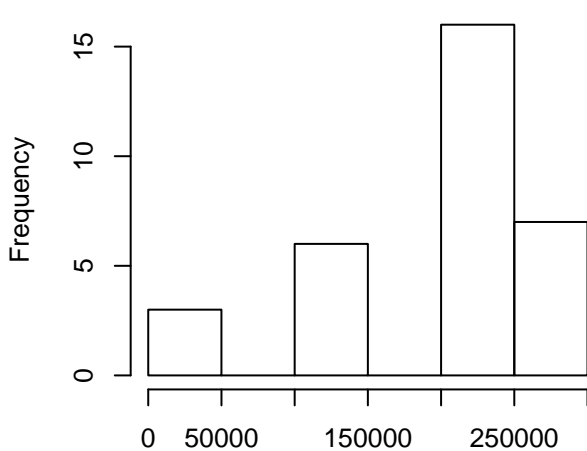
breakpoint: 4714114 - 4714132 rsch-4 ler-0

line = MAGIC.105 , Chr = 4



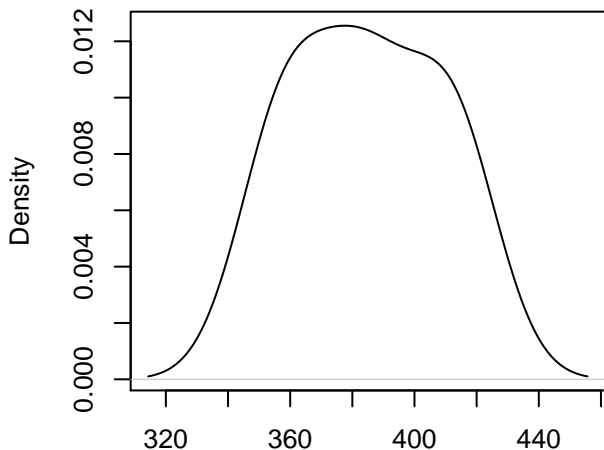
N = 32 Bandwidth = 2.991e+04
breakpoint: 4739480 - 4739497 ler-0 bur-0

line = MAGIC.105 , Chr = 4



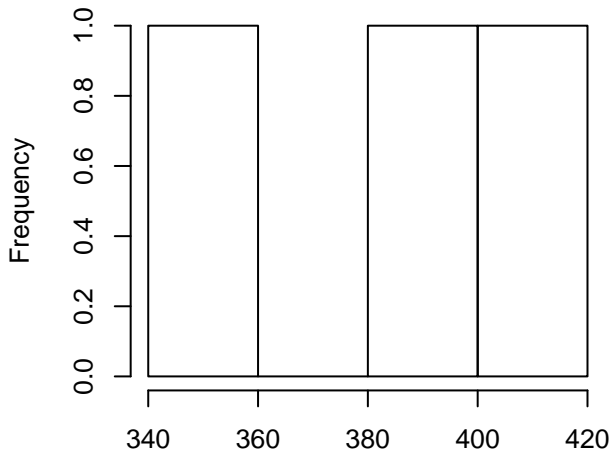
breakpoint: 4739480 - 4739497 ler-0 bur-0

line = MAGIC.105 , Chr = 4



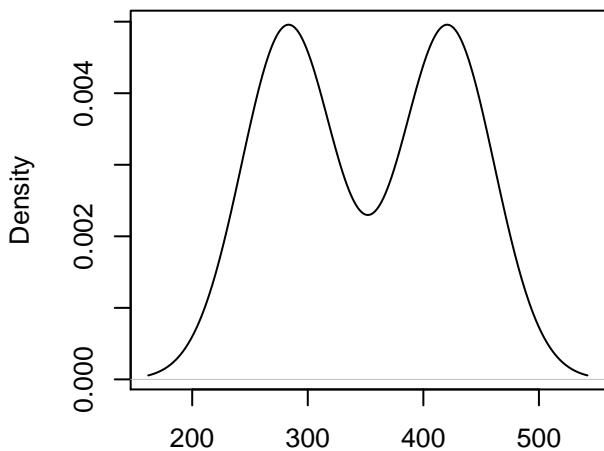
N = 3 Bandwidth = 14.56
breakpoint: 5777882 - 5777932 po-0 kn-0

line = MAGIC.105 , Chr = 4



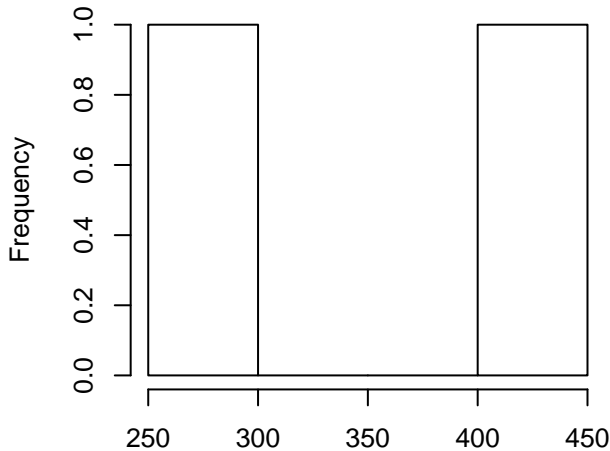
breakpoint: 5777882 - 5777932 po-0 kn-0

line = MAGIC.105 , Chr = 4



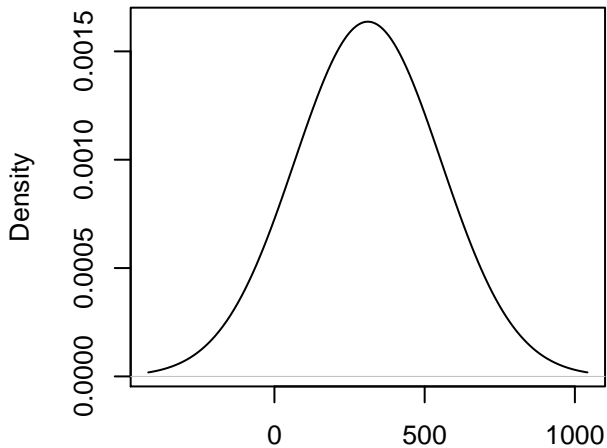
N = 2 Bandwidth = 40.34
breakpoint: 5793265 - 5793343 kn-0 po-0

line = MAGIC.105 , Chr = 4



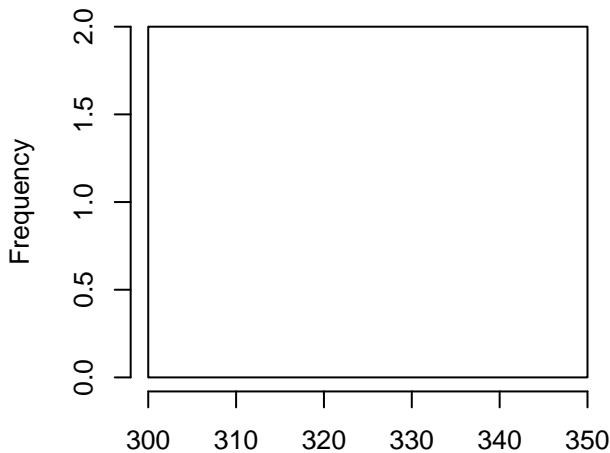
breakpoint: 5793265 - 5793343 kn-0 po-0

line = MAGIC.105 , Chr = 4



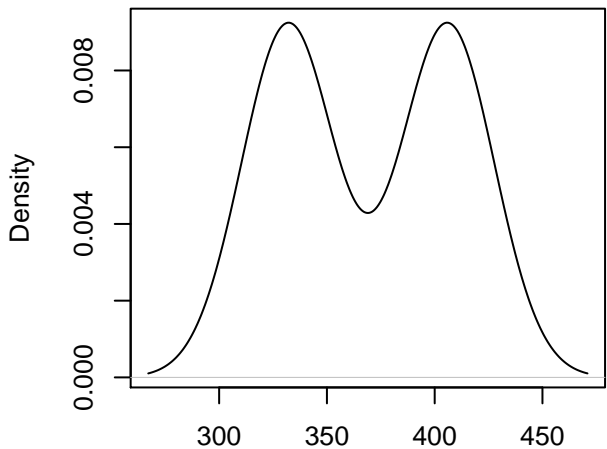
N = 2 Bandwidth = 243.7
breakpoint: 6580392 – 6580406 po-0 bur-0

line = MAGIC.105 , Chr = 4



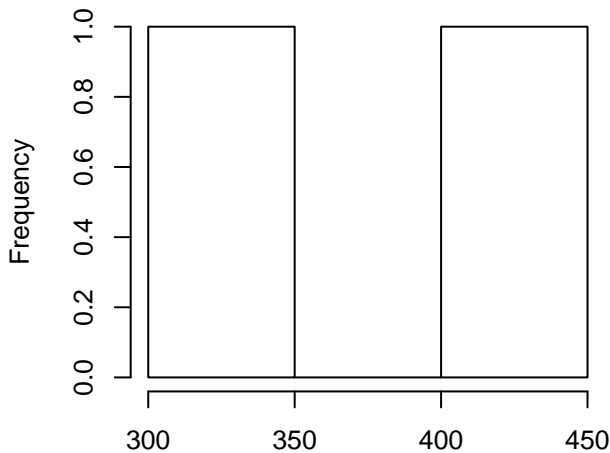
breakpoint: 6580392 – 6580406 po-0 bur-0

line = MAGIC.105 , Chr = 4



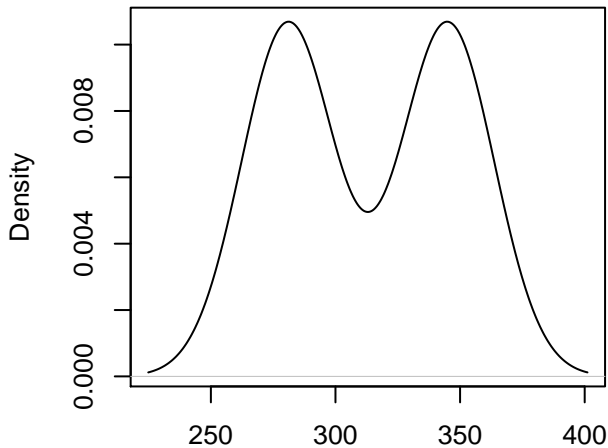
N = 2 Bandwidth = 21.63
breakpoint: 6605990 – 6606006 bur-0 po-0

line = MAGIC.105 , Chr = 4



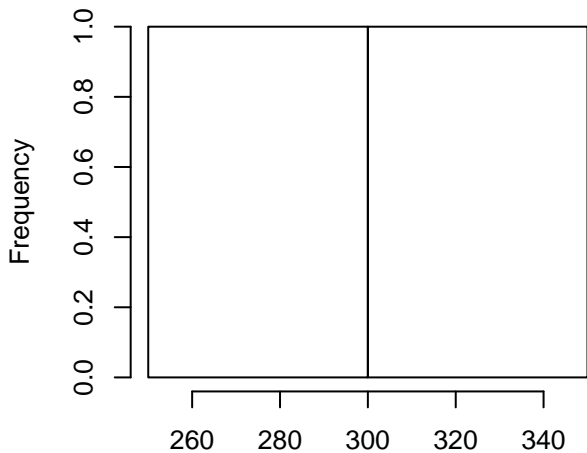
breakpoint: 6605990 – 6606006 bur-0 po-0

line = MAGIC.105 , Chr = 4



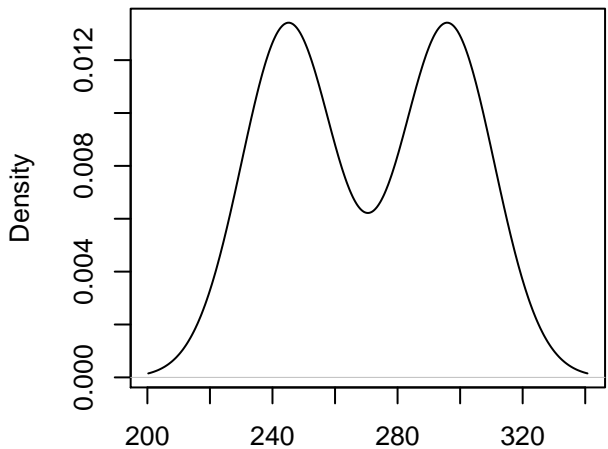
N = 2 Bandwidth = 18.71
breakpoint: 6737815 – 6737843 wil-2 po-0

line = MAGIC.105 , Chr = 4



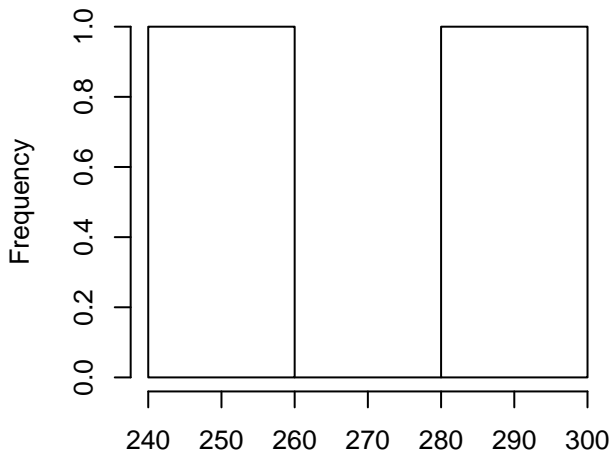
breakpoint: 6737815 – 6737843 wil-2 po-0

line = MAGIC.105 , Chr = 4



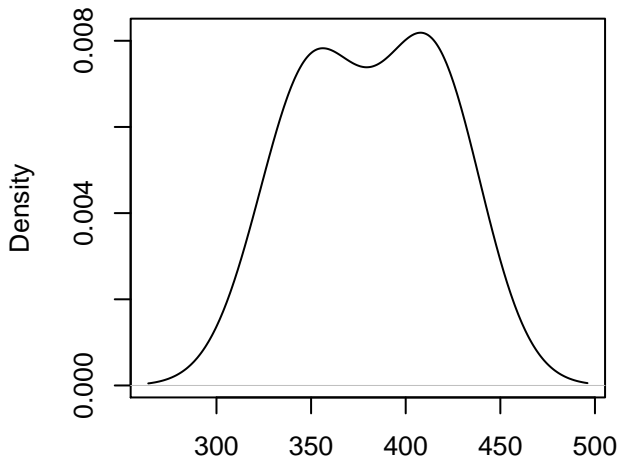
N = 2 Bandwidth = 14.91
breakpoint: 6934070 – 6935403 po-0 wu-0

line = MAGIC.105 , Chr = 4



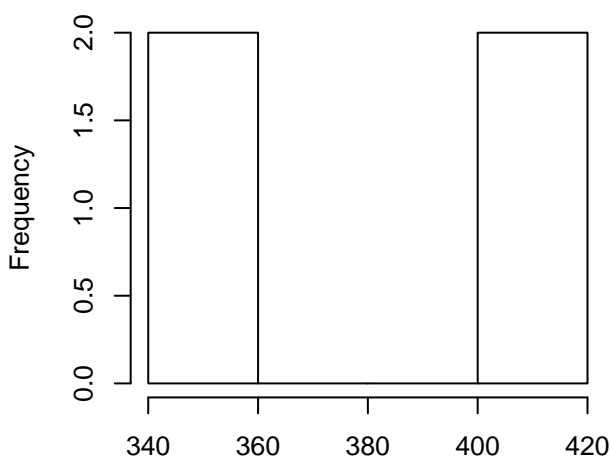
breakpoint: 6934070 – 6935403 po-0 wu-0

line = MAGIC.105 , Chr = 4



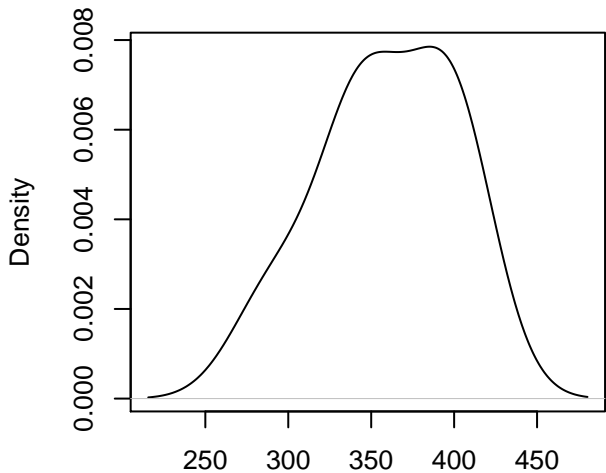
N = 4 Bandwidth = 25.69
breakpoint: 7086256 – 7086277 wu-0 po-0

line = MAGIC.105 , Chr = 4



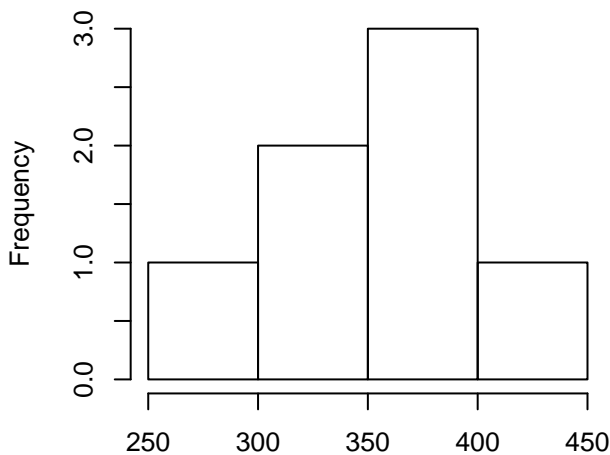
breakpoint: 7086256 – 7086277 wu-0 po-0

line = MAGIC.105 , Chr = 4



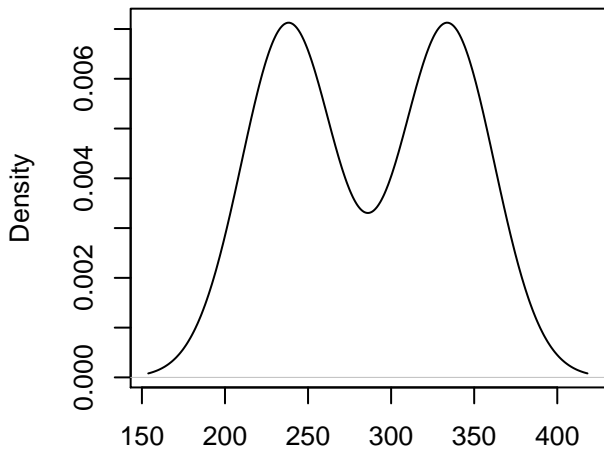
N = 7 Bandwidth = 24.8
breakpoint: 7293535 – 7293539 po-0 zu-0

line = MAGIC.105 , Chr = 4



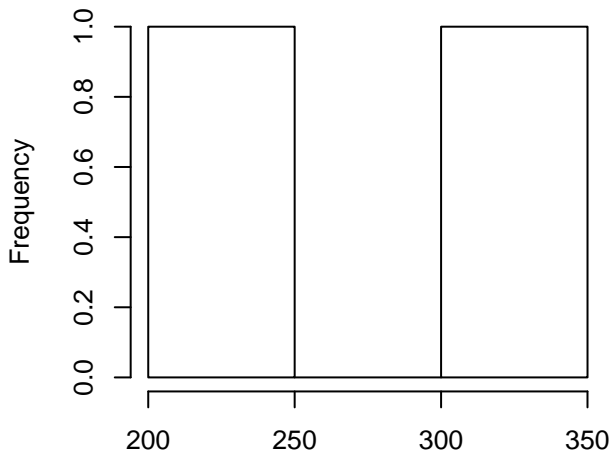
breakpoint: 7293535 – 7293539 po-0 zu-0

line = MAGIC.105 , Chr = 4



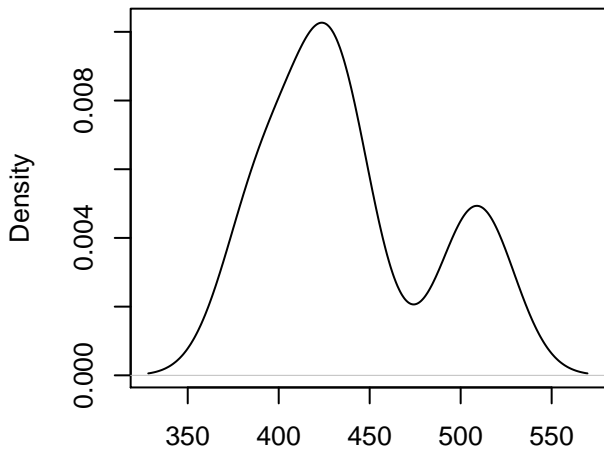
N = 2 Bandwidth = 28.07
breakpoint: 7353397 – 7353398 zu-0 hi-0

line = MAGIC.105 , Chr = 4



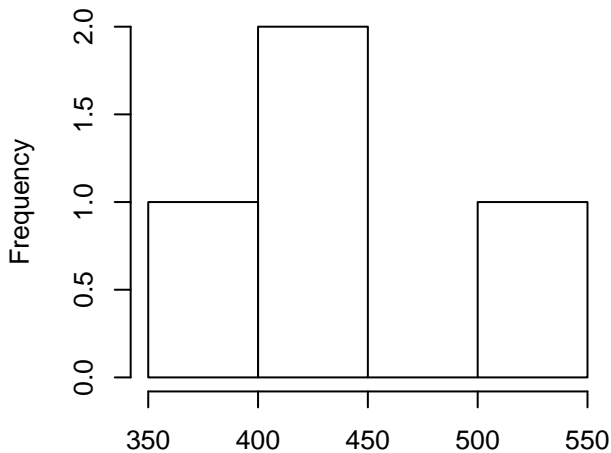
breakpoint: 7353397 – 7353398 zu-0 hi-0

line = MAGIC.105 , Chr = 4



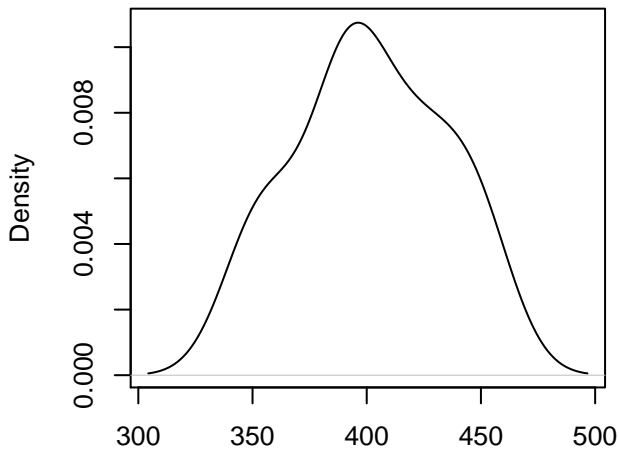
N = 4 Bandwidth = 20.23
breakpoint: 7463317 – 7463330 po-0 tsu-0

line = MAGIC.105 , Chr = 4



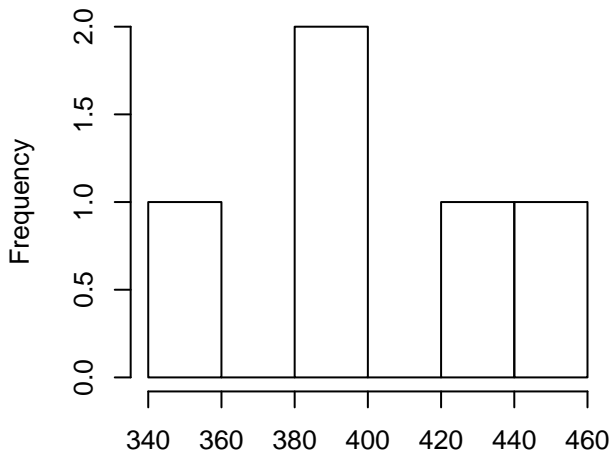
breakpoint: 7463317 – 7463330 po-0 tsu-0

line = MAGIC.105 , Chr = 4



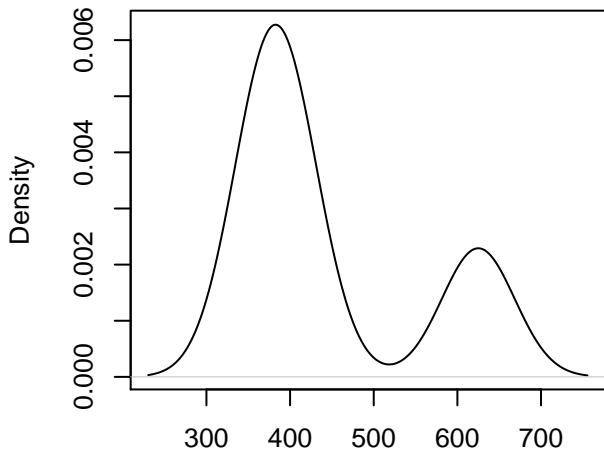
N = 5 Bandwidth = 16.55
breakpoint: 7604425 - 7604437 tsu-0 po-0

line = MAGIC.105 , Chr = 4



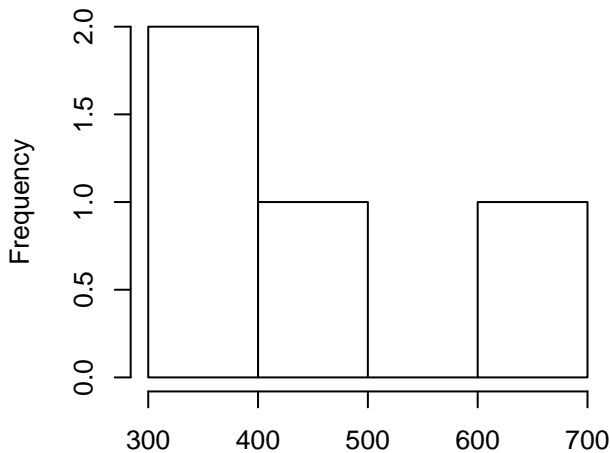
breakpoint: 7604425 - 7604437 tsu-0 po-0

line = MAGIC.105 , Chr = 4



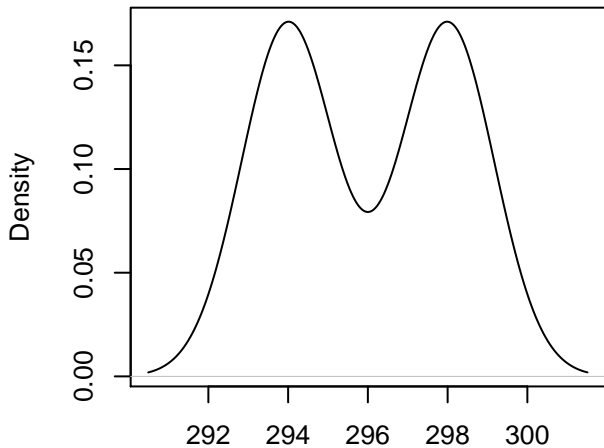
N = 4 Bandwidth = 43.52
breakpoint: 7648780 - 7648786 po-0 edi-0

line = MAGIC.105 , Chr = 4



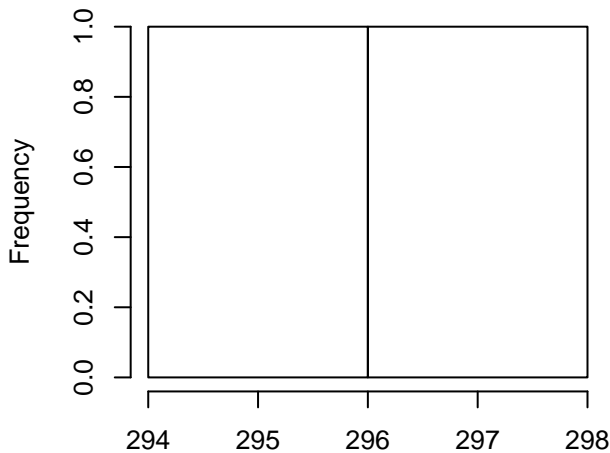
breakpoint: 7648780 - 7648786 po-0 edi-0

line = MAGIC.105 , Chr = 4



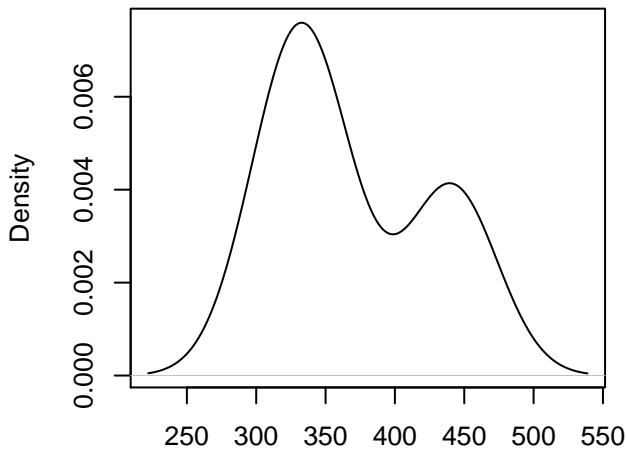
N = 2 Bandwidth = 1.169
breakpoint: 7766115 – 7766125 edi-0 po-0

line = MAGIC.105 , Chr = 4



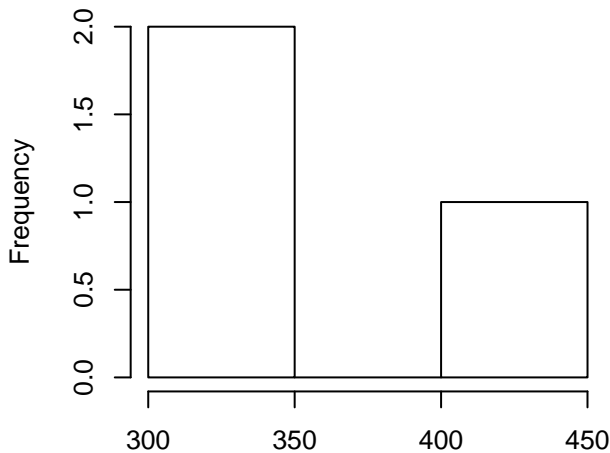
breakpoint: 7766115 – 7766125 edi-0 po-0

line = MAGIC.105 , Chr = 4



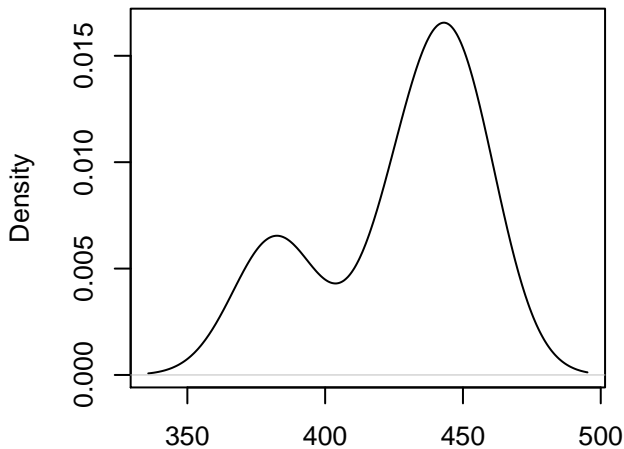
N = 3 Bandwidth = 32.62
breakpoint: 8511551 – 8511643 po-0 wu-0

line = MAGIC.105 , Chr = 4



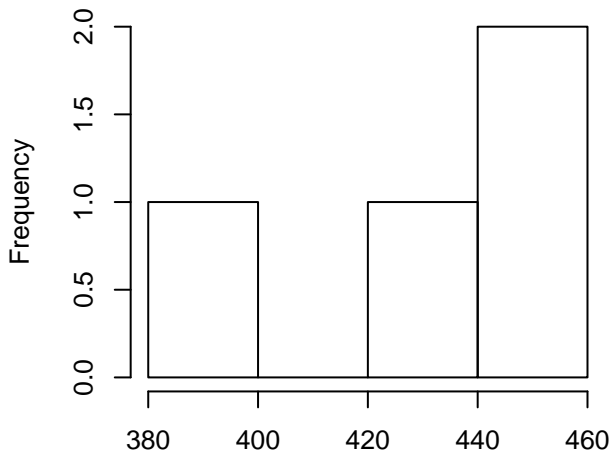
breakpoint: 8511551 – 8511643 po-0 wu-0

line = MAGIC.105 , Chr = 4



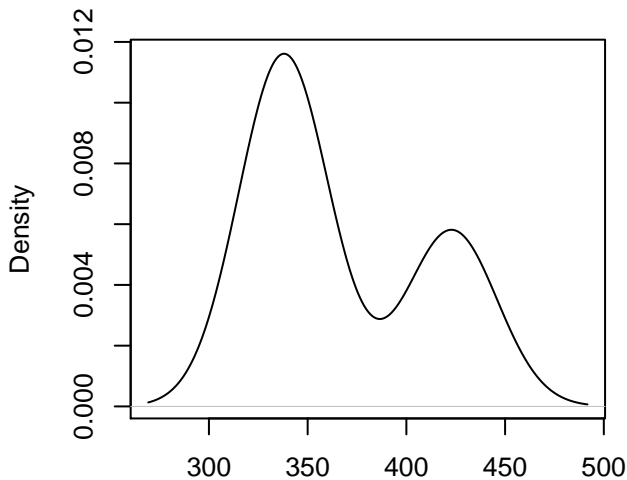
N = 4 Bandwidth = 15.4
breakpoint: 8540037 - 8540047 wu-0 edi-0

line = MAGIC.105 , Chr = 4



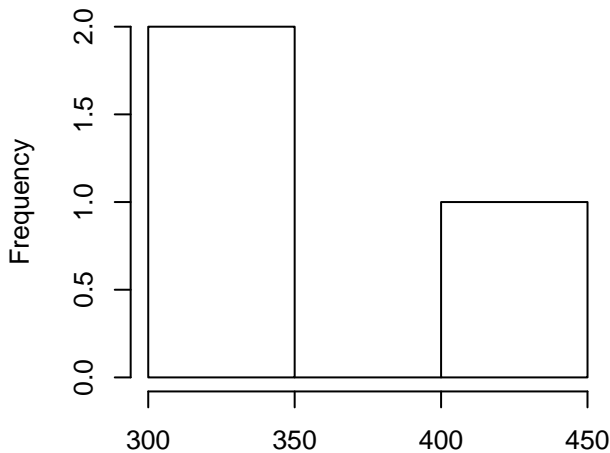
breakpoint: 8540037 - 8540047 wu-0 edi-0

line = MAGIC.105 , Chr = 4



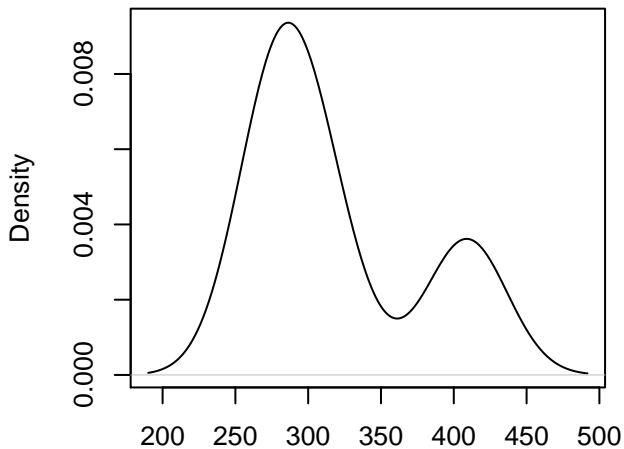
N = 3 Bandwidth = 22.91
breakpoint: 8594465 - 8594490 edi-0 po-0

line = MAGIC.105 , Chr = 4



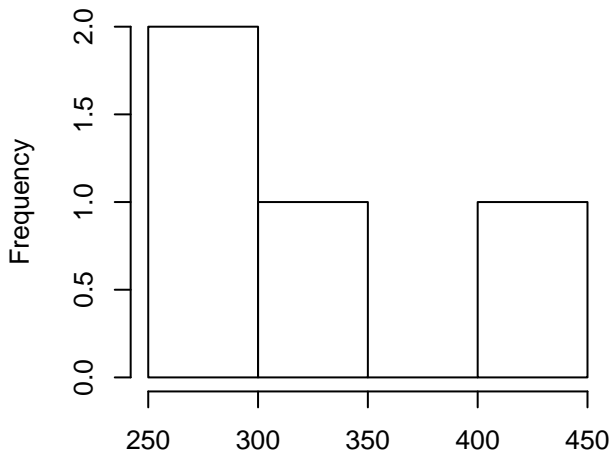
breakpoint: 8594465 - 8594490 edi-0 po-0

line = MAGIC.105 , Chr = 4



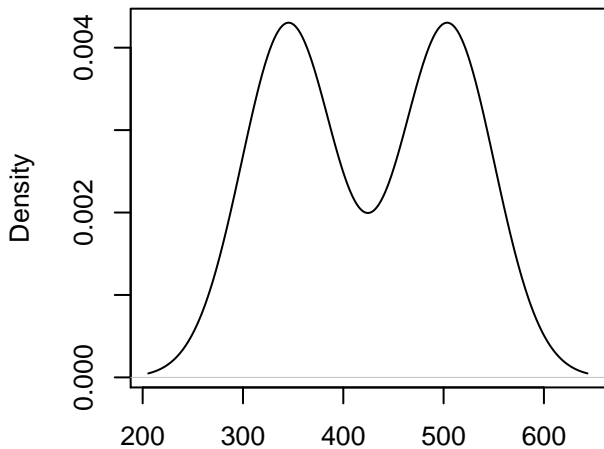
N = 4 Bandwidth = 27.61
breakpoint: 8627730 - 8627911 po-0 zu-0

line = MAGIC.105 , Chr = 4



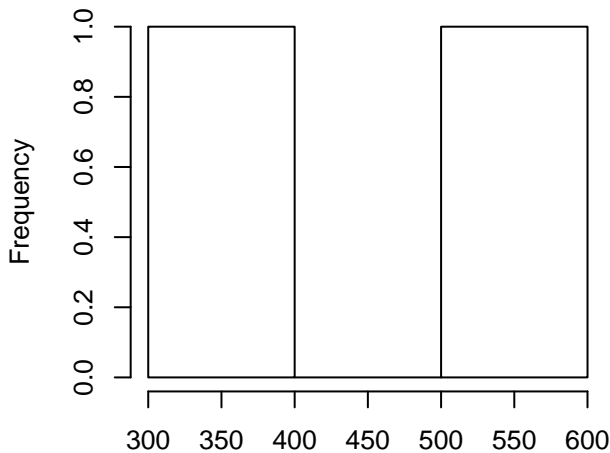
breakpoint: 8627730 - 8627911 po-0 zu-0

line = MAGIC.105 , Chr = 4



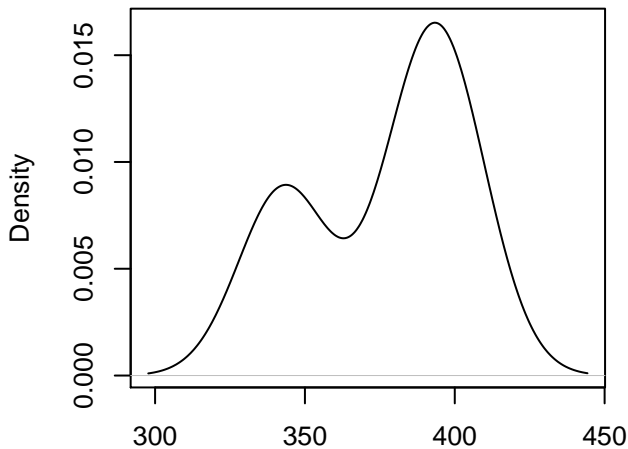
N = 2 Bandwidth = 46.48
breakpoint: 8786207 - 8786250 zu-0 tsu-0

line = MAGIC.105 , Chr = 4



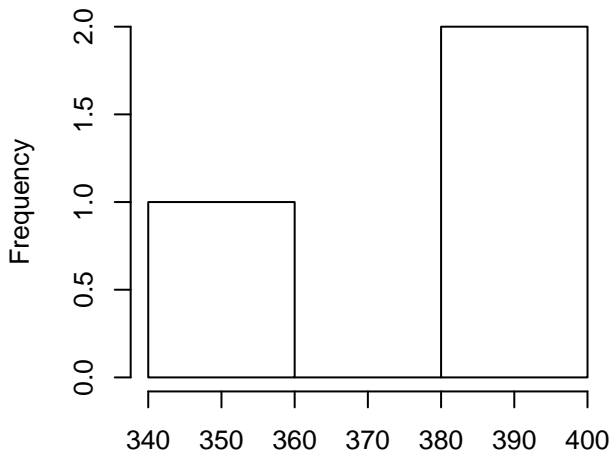
breakpoint: 8786207 - 8786250 zu-0 tsu-0

line = MAGIC.105 , Chr = 4



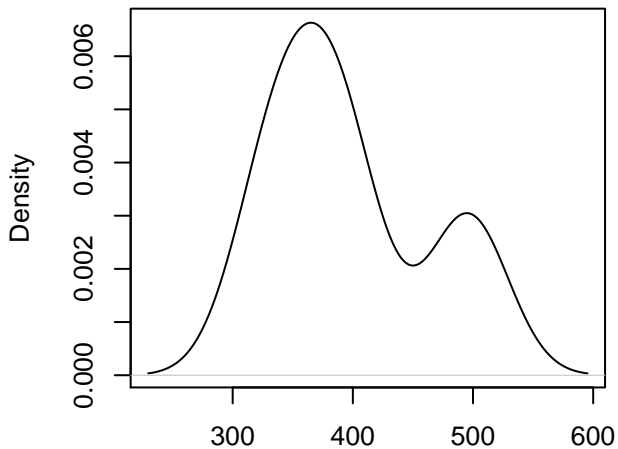
N = 3 Bandwidth = 15.1
breakpoint: 8796498 – 8796534 tsu-0 po-0

line = MAGIC.105 , Chr = 4



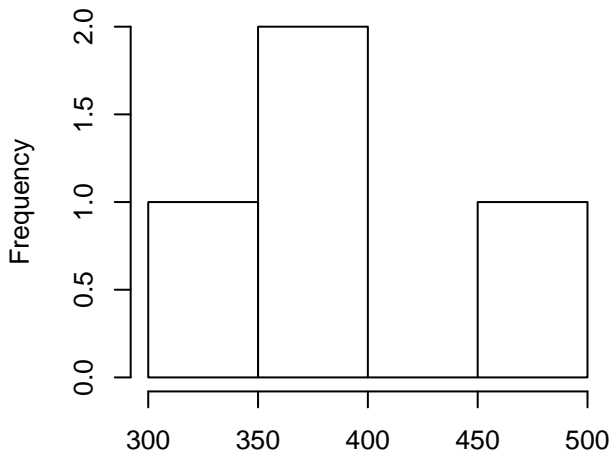
breakpoint: 8796498 – 8796534 tsu-0 po-0

line = MAGIC.105 , Chr = 4



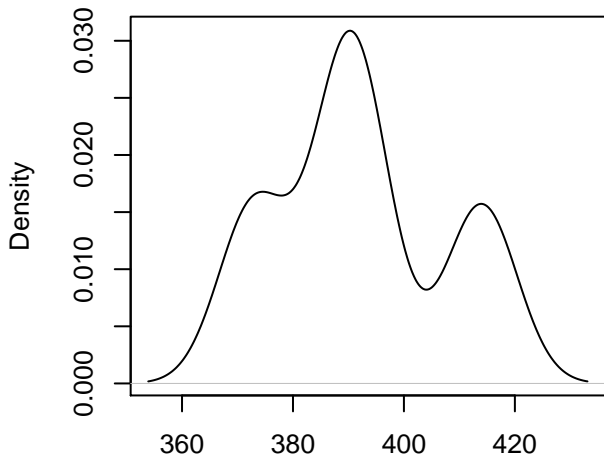
N = 4 Bandwidth = 33.09
breakpoint: 8926238 – 8926241 po-0 zu-0

line = MAGIC.105 , Chr = 4



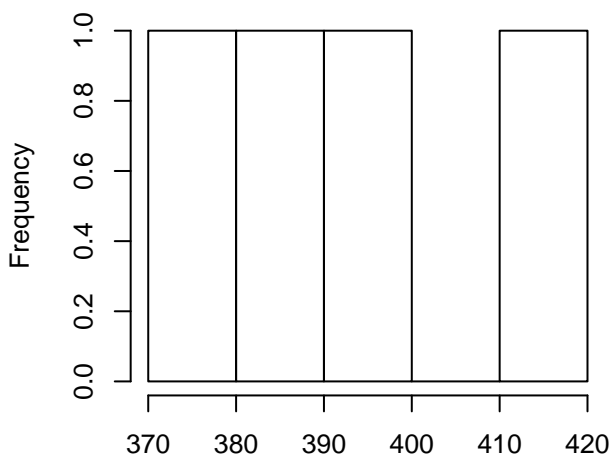
breakpoint: 8926238 – 8926241 po-0 zu-0

line = MAGIC.105 , Chr = 4



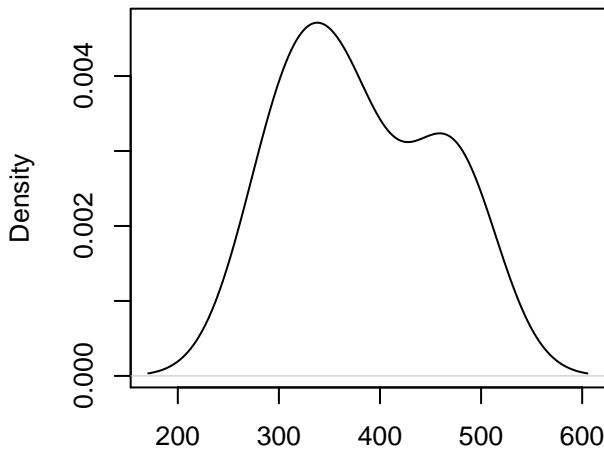
N = 4 Bandwidth = 6.363
breakpoint: 8972920 - 8973007 ct-1 po-0

line = MAGIC.105 , Chr = 4



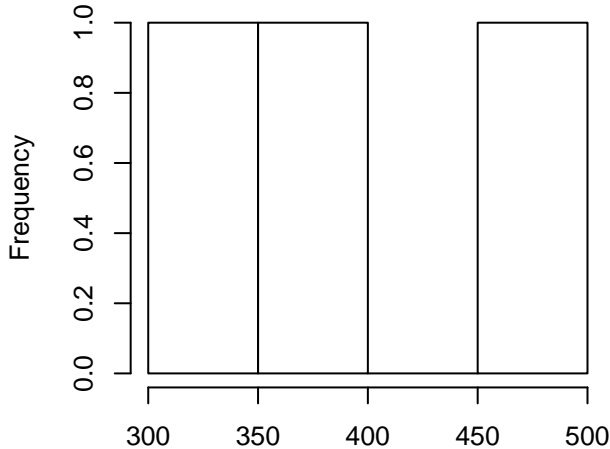
breakpoint: 8972920 - 8973007 ct-1 po-0

line = MAGIC.105 , Chr = 4



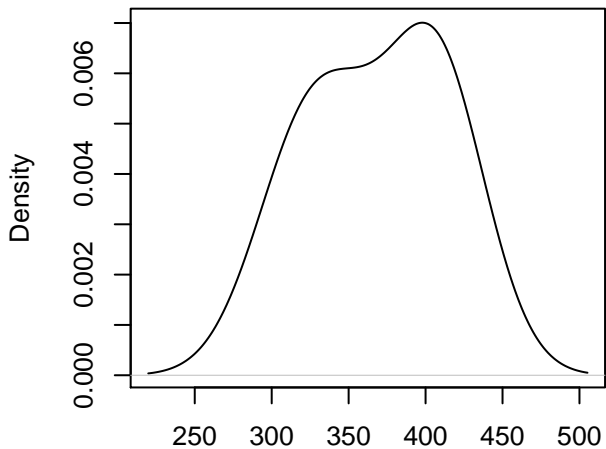
N = 3 Bandwidth = 44.75
breakpoint: 9318244 - 9318297 po-0 bur-0

line = MAGIC.105 , Chr = 4



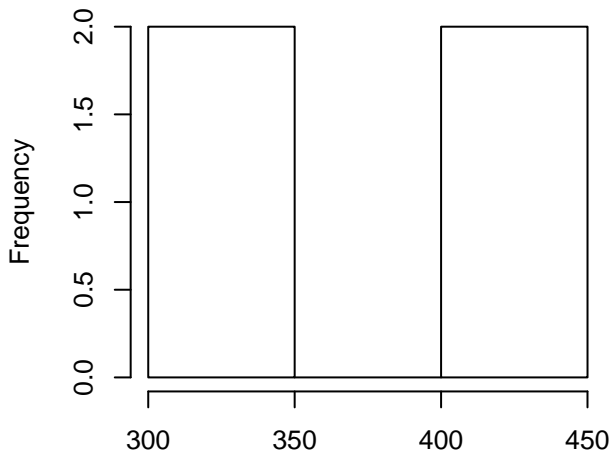
breakpoint: 9318244 - 9318297 po-0 bur-0

line = MAGIC.105 , Chr = 4



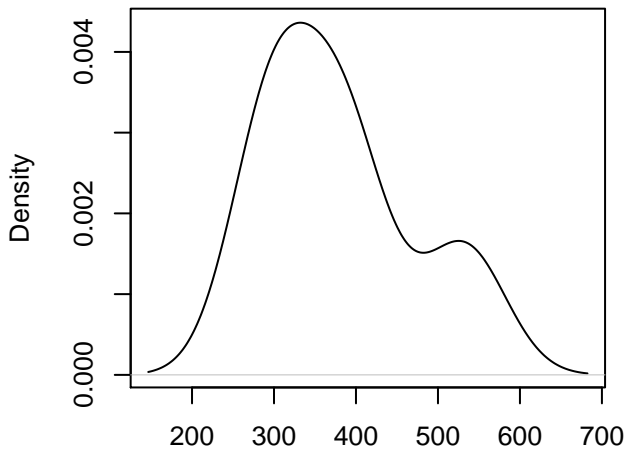
N = 4 Bandwidth = 31.41
breakpoint: 9335217 – 9335261 bur-0 po-0

line = MAGIC.105 , Chr = 4



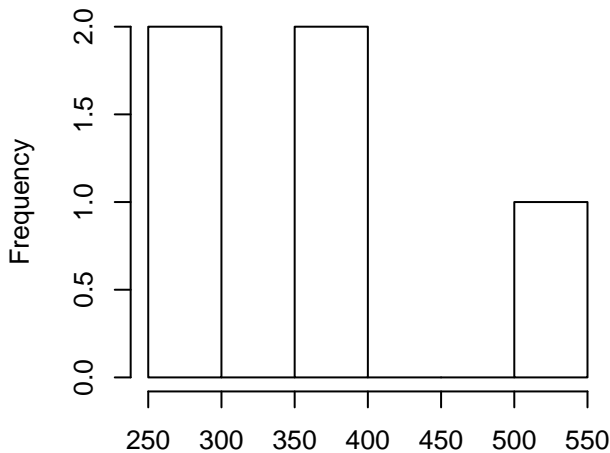
breakpoint: 9335217 – 9335261 bur-0 po-0

line = MAGIC.105 , Chr = 4



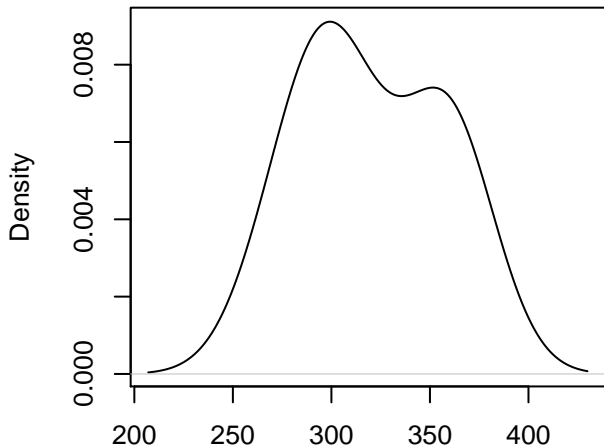
N = 5 Bandwidth = 50.14
breakpoint: 9436901 – 9436902 kn-0 po-0

line = MAGIC.105 , Chr = 4



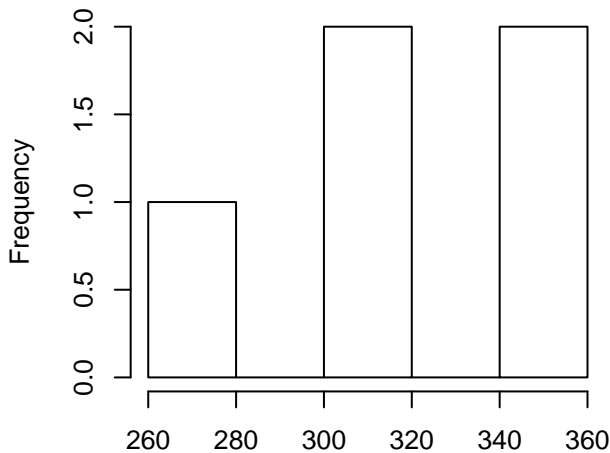
breakpoint: 9436901 – 9436902 kn-0 po-0

line = MAGIC.105 , Chr = 4



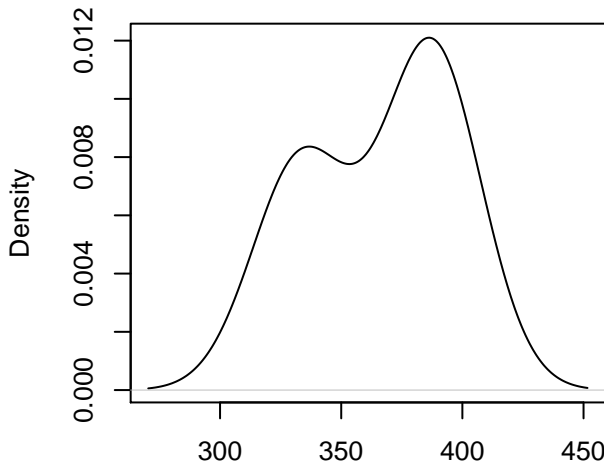
N = 5 Bandwidth = 23.65
breakpoint: 9477015 – 9477044 sf-2 bur-0

line = MAGIC.105 , Chr = 4



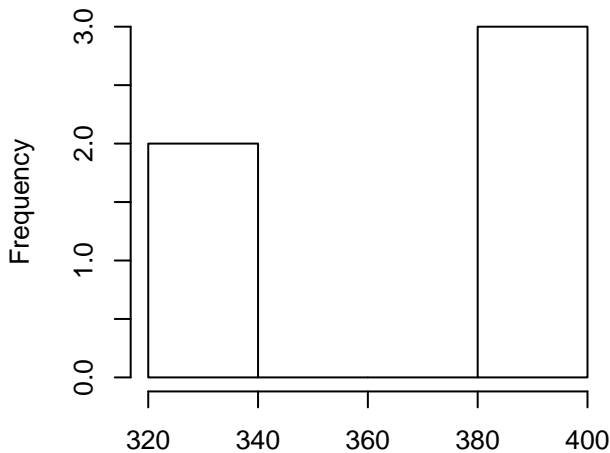
breakpoint: 9477015 – 9477044 sf-2 bur-0

line = MAGIC.105 , Chr = 4



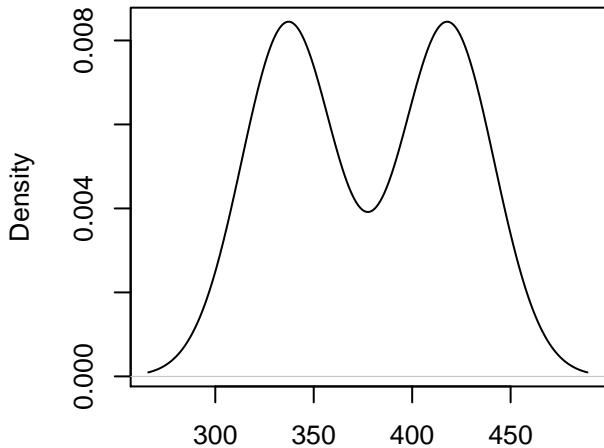
N = 5 Bandwidth = 19.54
breakpoint: 9582151 – 9582249 kn-0 po-0

line = MAGIC.105 , Chr = 4



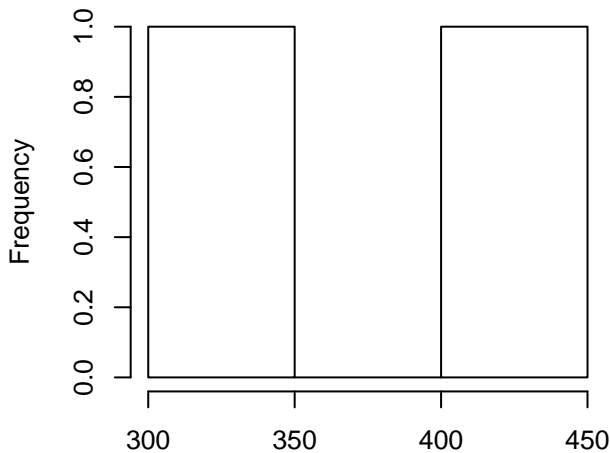
breakpoint: 9582151 – 9582249 kn-0 po-0

line = MAGIC.105 , Chr = 4



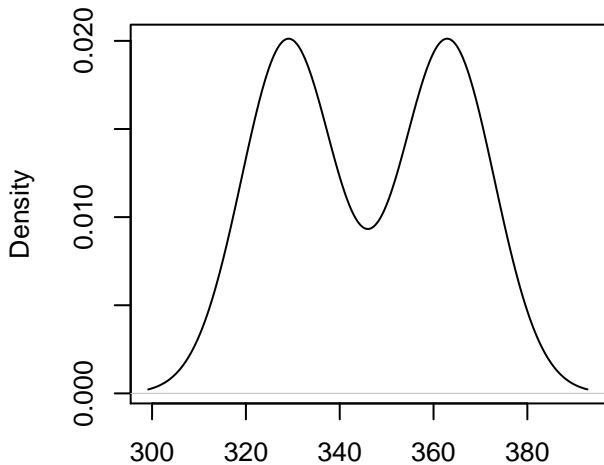
N = 2 Bandwidth = 23.68
breakpoint: 10274250 – 10274371 zu-0 kn-0

line = MAGIC.105 , Chr = 4



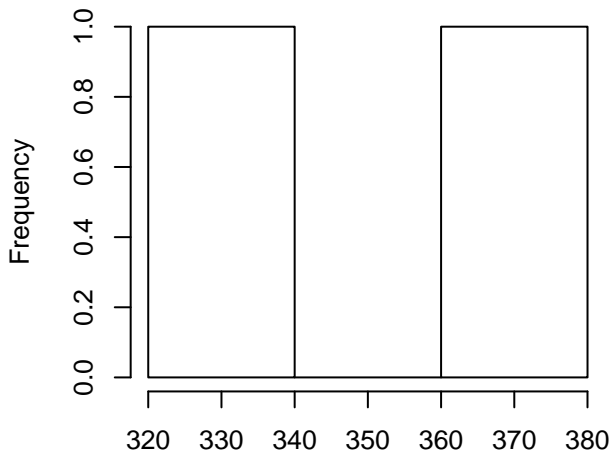
breakpoint: 10274250 – 10274371 zu-0 kn-0

line = MAGIC.105 , Chr = 4



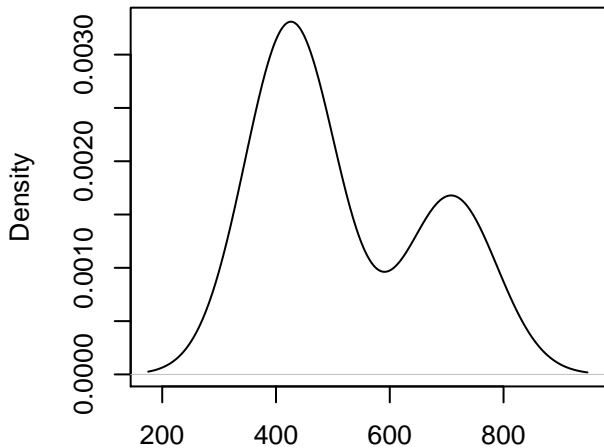
N = 2 Bandwidth = 9.94
breakpoint: 10303263 – 10303407 kn-0 po-0

line = MAGIC.105 , Chr = 4



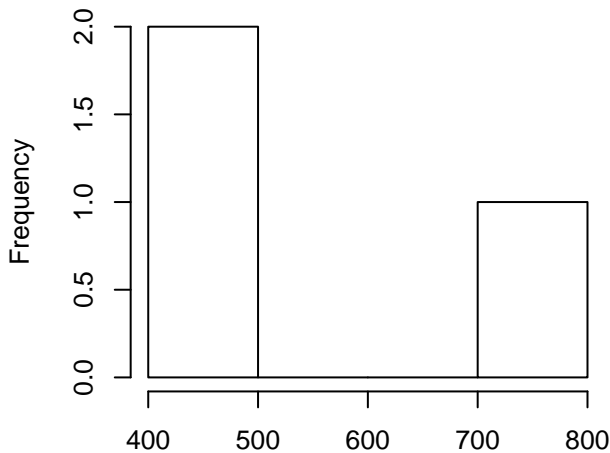
breakpoint: 10303263 – 10303407 kn-0 po-0

line = MAGIC.105 , Chr = 4



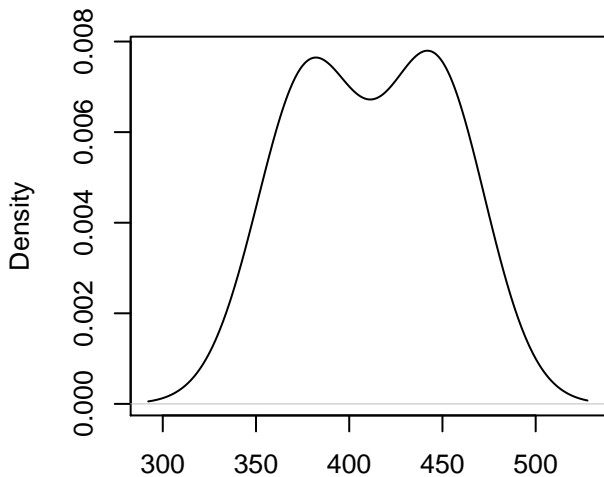
N = 3 Bandwidth = 79.53
breakpoint: 10398900 – 10398921 po-0 bur-0

line = MAGIC.105 , Chr = 4



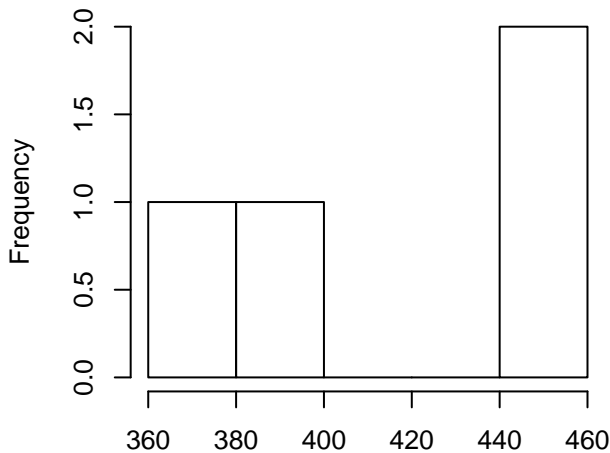
breakpoint: 10398900 – 10398921 po-0 bur-0

line = MAGIC.105 , Chr = 4



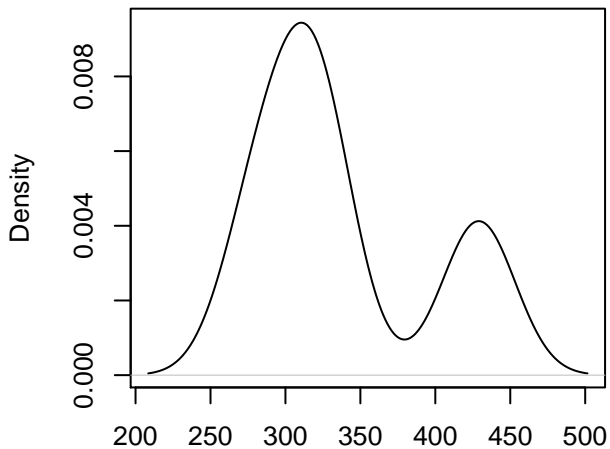
N = 4 Bandwidth = 26.93
breakpoint: 10453655 – 10453660 bur-0 po-0

line = MAGIC.105 , Chr = 4



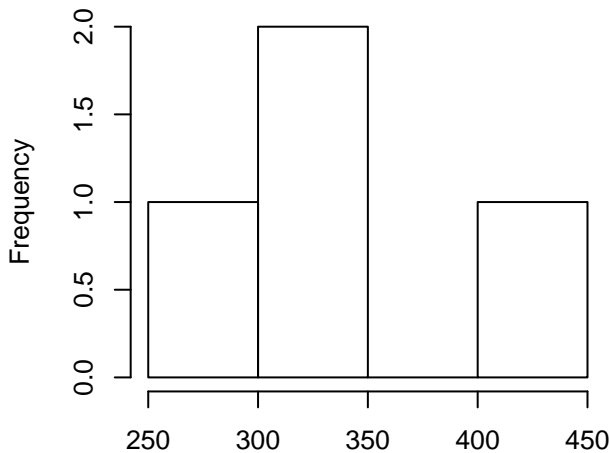
breakpoint: 10453655 – 10453660 bur-0 po-0

line = MAGIC.105 , Chr = 4



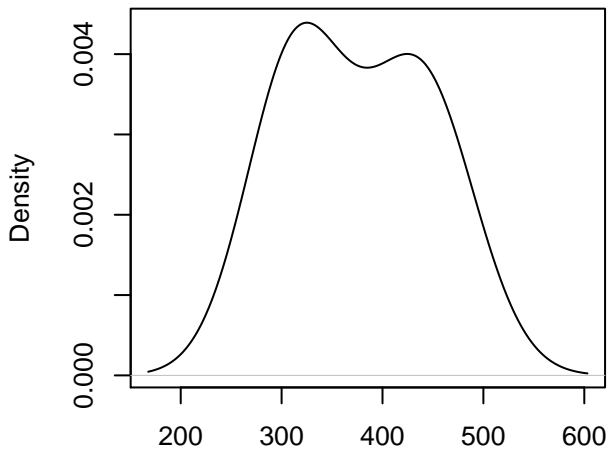
N = 4 Bandwidth = 24.18
breakpoint: 10474600 – 10474842 po-0 ler-0

line = MAGIC.105 , Chr = 4



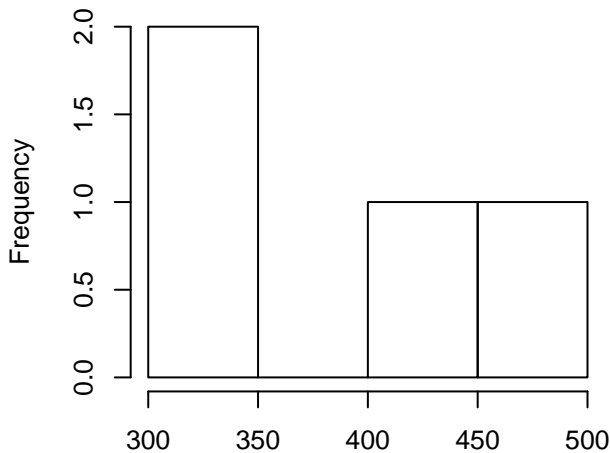
breakpoint: 10474600 – 10474842 po-0 ler-0

line = MAGIC.105 , Chr = 4



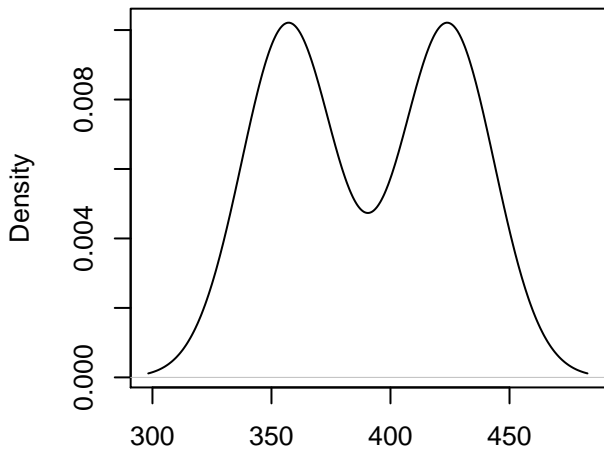
N = 4 Bandwidth = 49.06
breakpoint: 10516548 – 10516555 ler-0 po-0

line = MAGIC.105 , Chr = 4



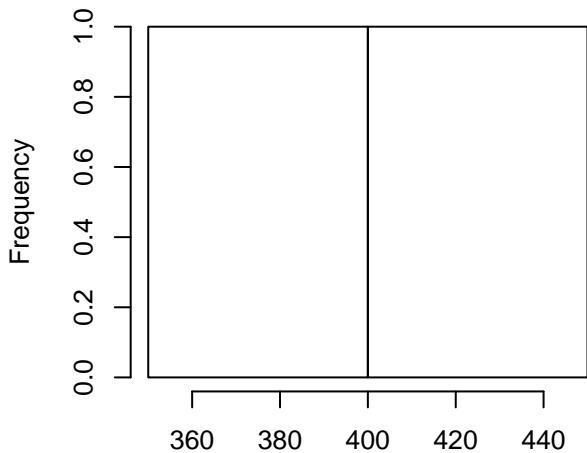
breakpoint: 10516548 – 10516555 ler-0 po-0

line = MAGIC.105 , Chr = 4



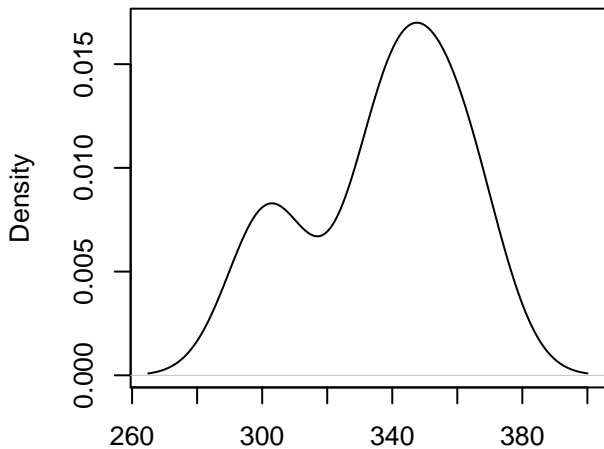
N = 2 Bandwidth = 19.59
breakpoint: 10580434 - 10580437 po-0 rsch-4

line = MAGIC.105 , Chr = 4



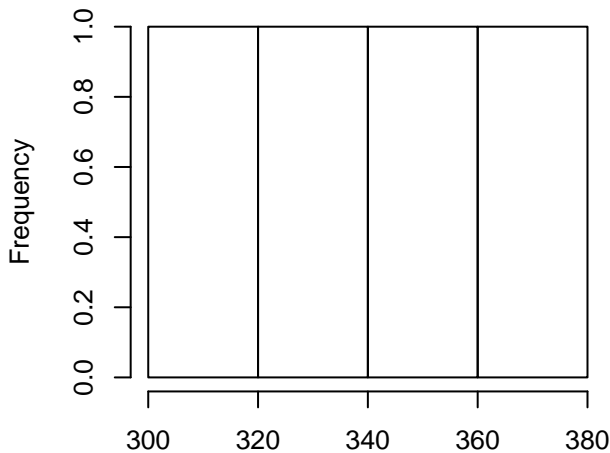
breakpoint: 10580434 - 10580437 po-0 rsch-4

line = MAGIC.105 , Chr = 4



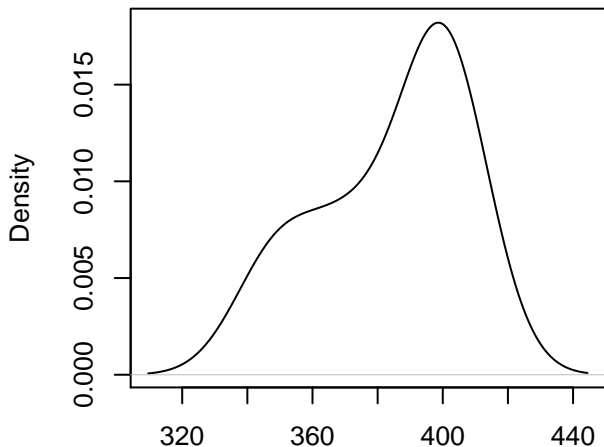
N = 4 Bandwidth = 12.34
breakpoint: 10660120 - 10660140 rsch-4 ler-0

line = MAGIC.105 , Chr = 4



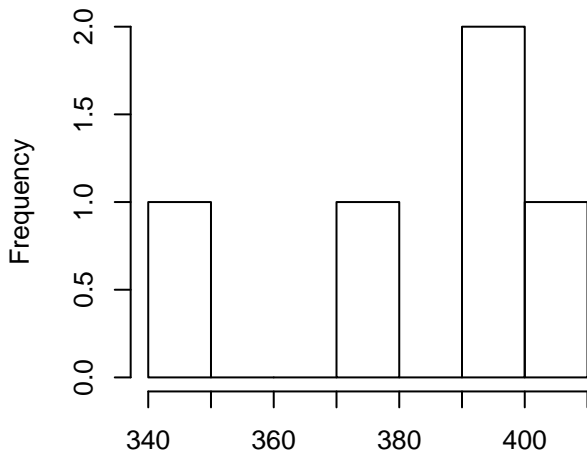
breakpoint: 10660120 - 10660140 rsch-4 ler-0

line = MAGIC.105 , Chr = 4



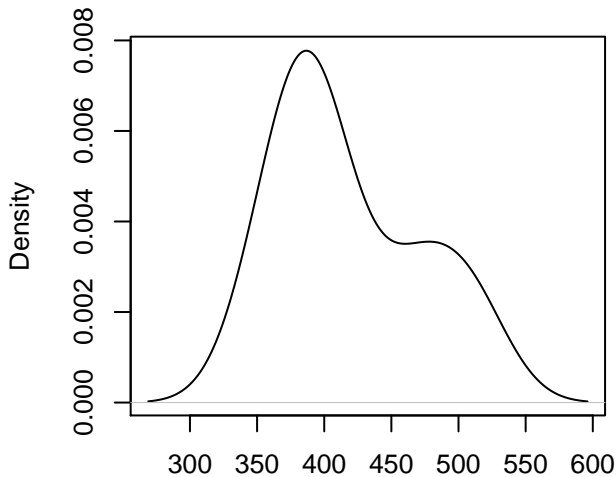
N = 5 Bandwidth = 13.14
breakpoint: 10663458 - 10663467 ler-0 rsch-4

line = MAGIC.105 , Chr = 4



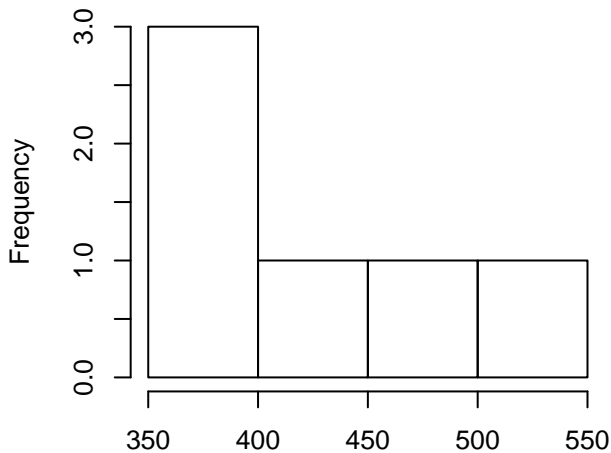
breakpoint: 10663458 - 10663467 ler-0 rsch-4

line = MAGIC.105 , Chr = 4



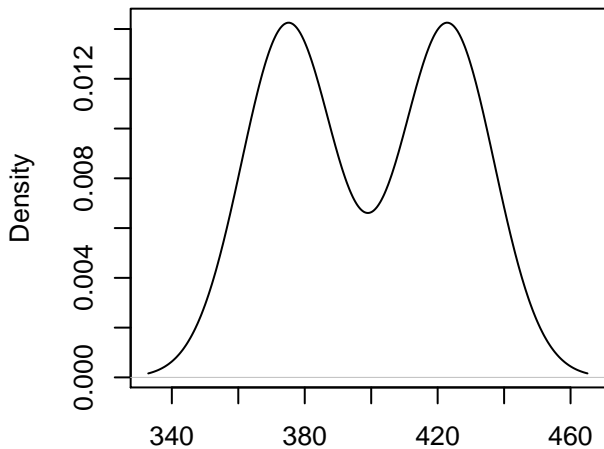
N = 6 Bandwidth = 29.69
breakpoint: 10699983 - 10700111 rsch-4 po-0

line = MAGIC.105 , Chr = 4



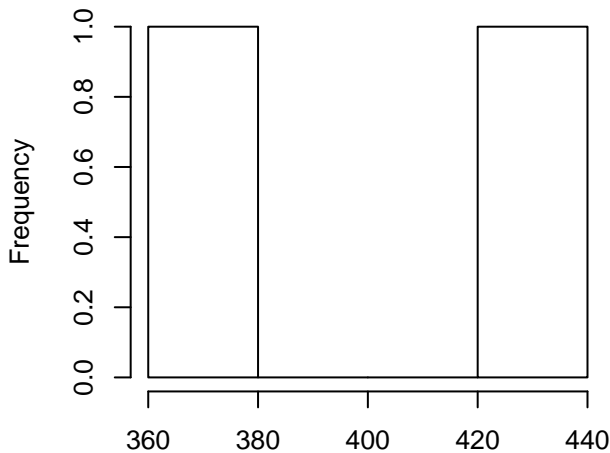
breakpoint: 10699983 - 10700111 rsch-4 po-0

line = MAGIC.105 , Chr = 4



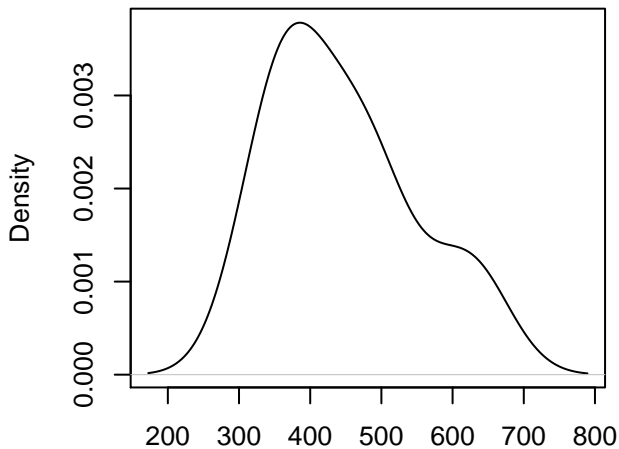
N = 2 Bandwidth = 14.03
breakpoint: 10852816 – 10852832 po-0 wil-2

line = MAGIC.105 , Chr = 4



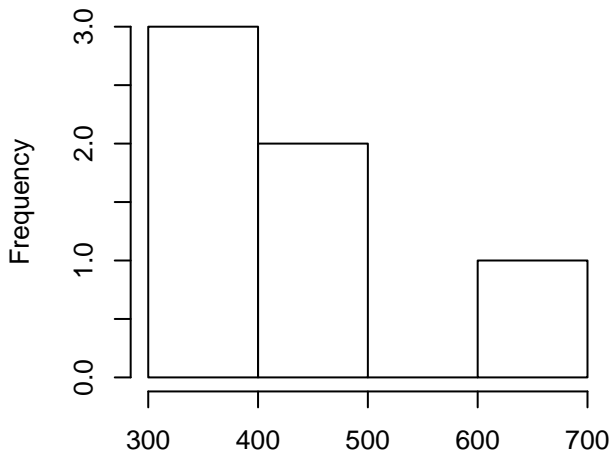
breakpoint: 10852816 – 10852832 po-0 wil-2

line = MAGIC.105 , Chr = 4



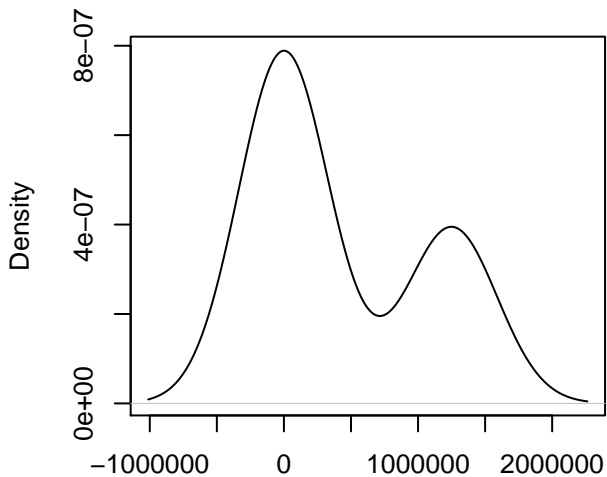
N = 6 Bandwidth = 55.5
breakpoint: 10888068 – 10888090 wil-2 po-0

line = MAGIC.105 , Chr = 4



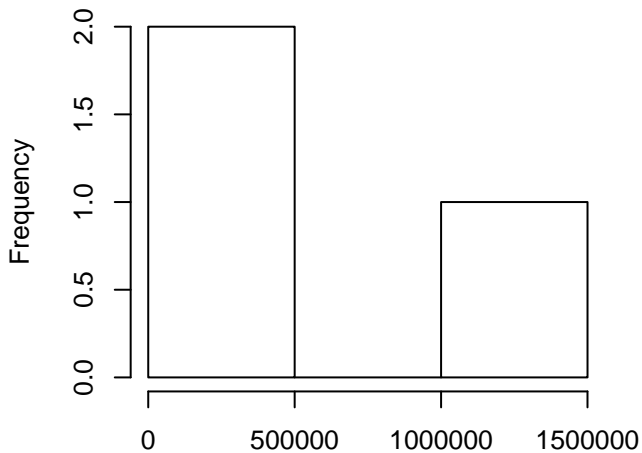
breakpoint: 10888068 – 10888090 wil-2 po-0

line = MAGIC.105 , Chr = 4



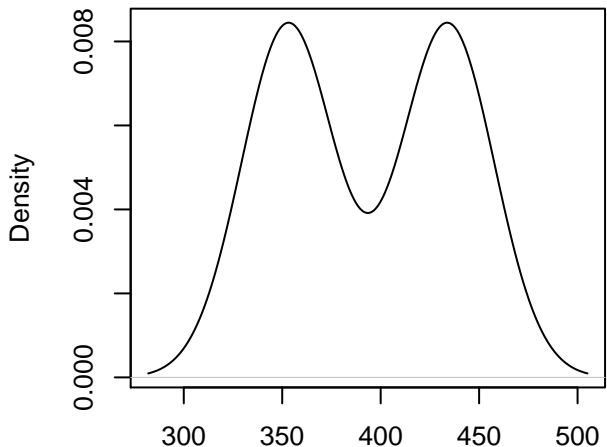
N = 3 Bandwidth = 3.373e+05
breakpoint: 10898683 – 10898702 po-0 zu-0

line = MAGIC.105 , Chr = 4



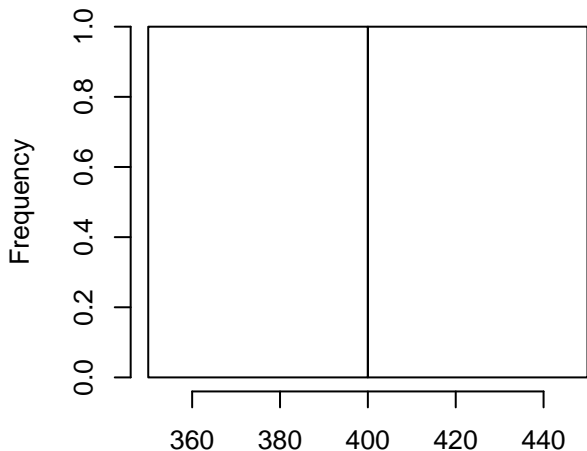
breakpoint: 10898683 – 10898702 po-0 zu-0

line = MAGIC.105 , Chr = 4



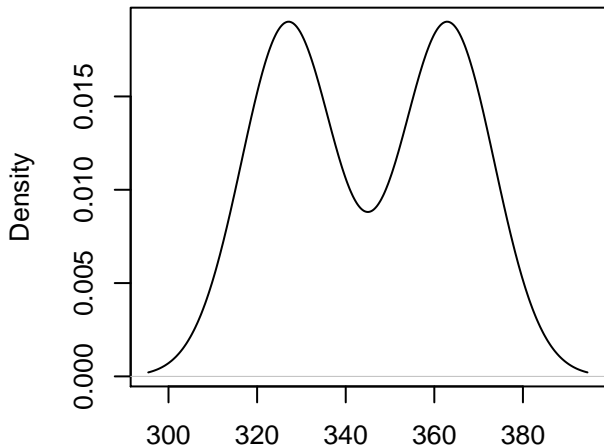
N = 2 Bandwidth = 23.68
breakpoint: 11309962 – 11309964 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



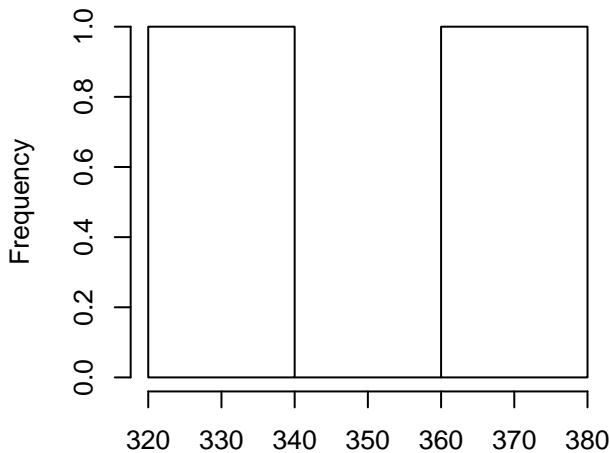
breakpoint: 11309962 – 11309964 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



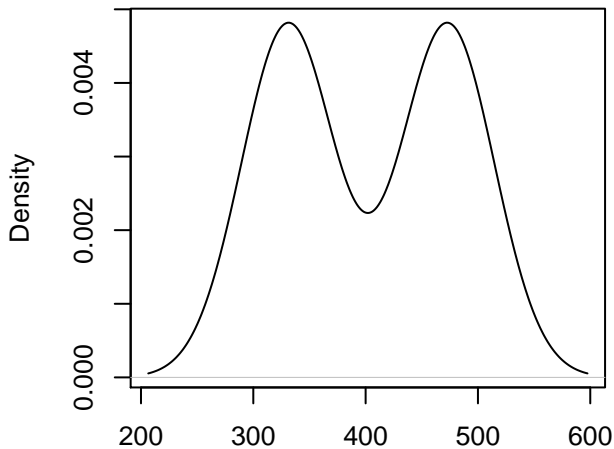
N = 2 Bandwidth = 10.52
breakpoint: 11701062 – 11701109 edi-0 po-0

line = MAGIC.105 , Chr = 4



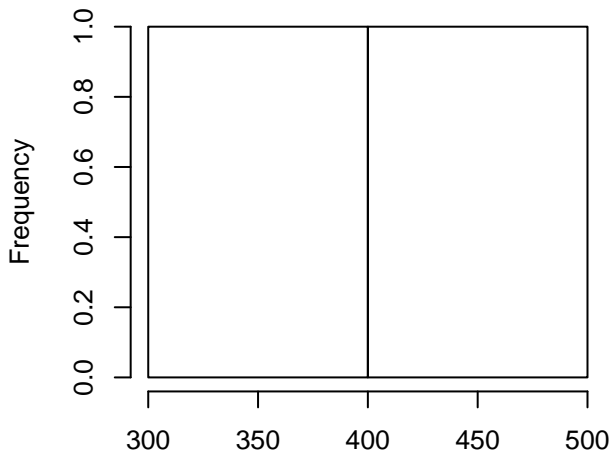
breakpoint: 11701062 – 11701109 edi-0 po-0

line = MAGIC.105 , Chr = 4



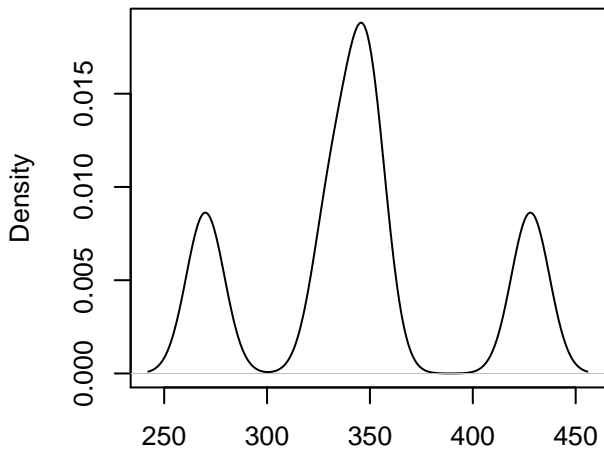
N = 2 Bandwidth = 41.51
breakpoint: 11767539 – 11767597 po-0 col-0

line = MAGIC.105 , Chr = 4



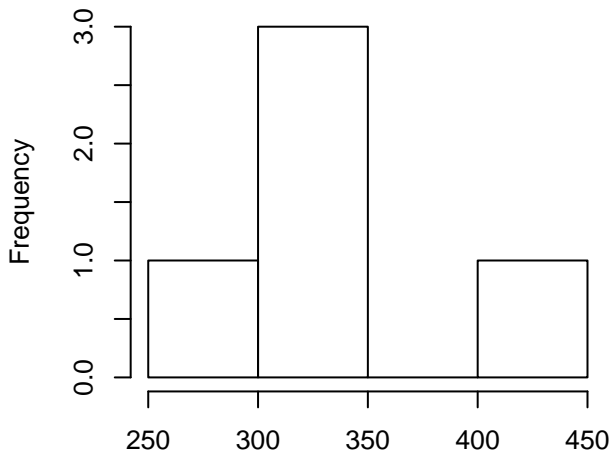
breakpoint: 11767539 – 11767597 po-0 col-0

line = MAGIC.105 , Chr = 4



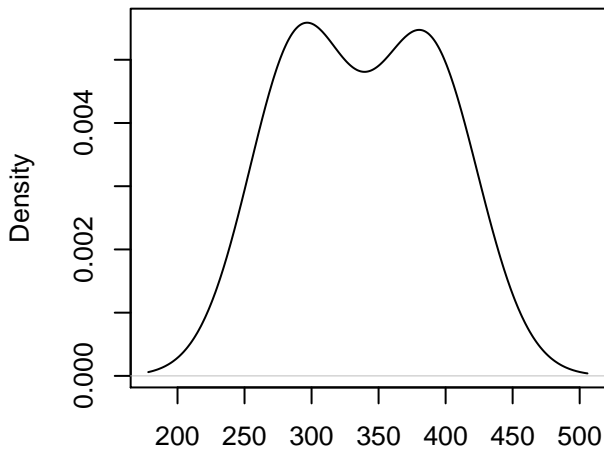
N = 5 Bandwidth = 9.249
breakpoint: 12003424 – 12003433 col-0 edi-0

line = MAGIC.105 , Chr = 4



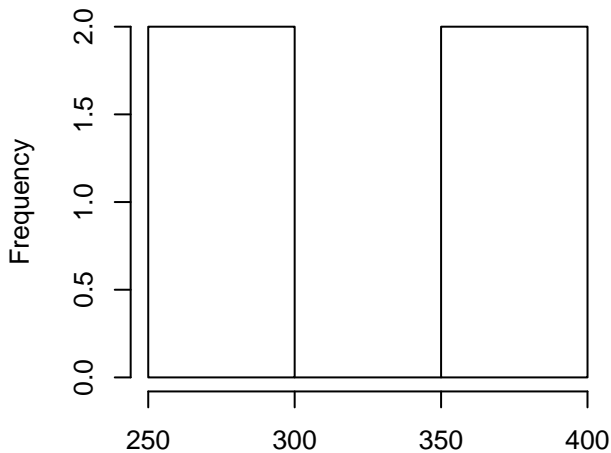
breakpoint: 12003424 – 12003433 col-0 edi-0

line = MAGIC.105 , Chr = 4



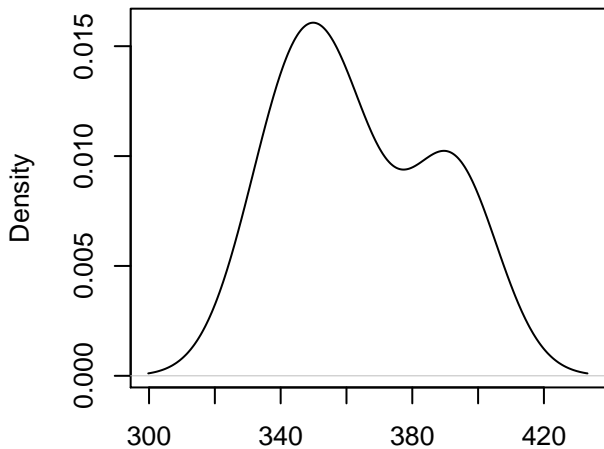
N = 4 Bandwidth = 37.61
breakpoint: 12068868 – 12068897 edi-0 ler-0

line = MAGIC.105 , Chr = 4



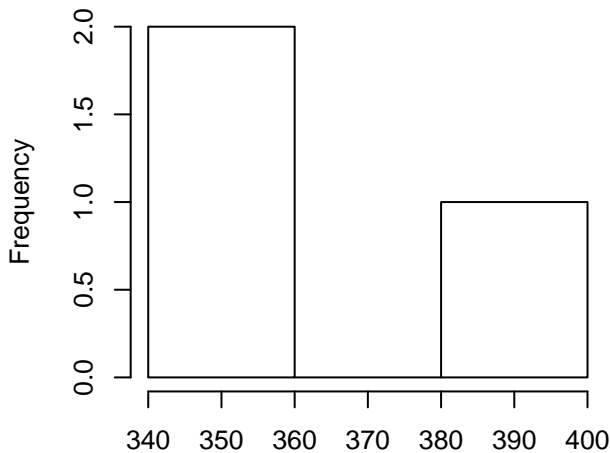
breakpoint: 12068868 – 12068897 edi-0 ler-0

line = MAGIC.105 , Chr = 4



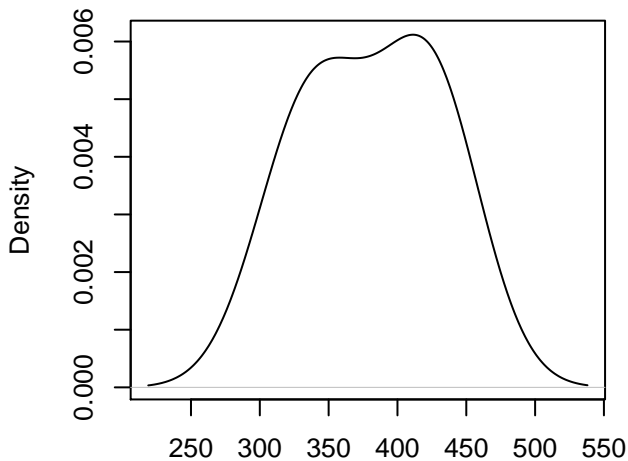
N = 3 Bandwidth = 13.75
breakpoint: 12118940 – 12118952 ler-0 wu-0

line = MAGIC.105 , Chr = 4



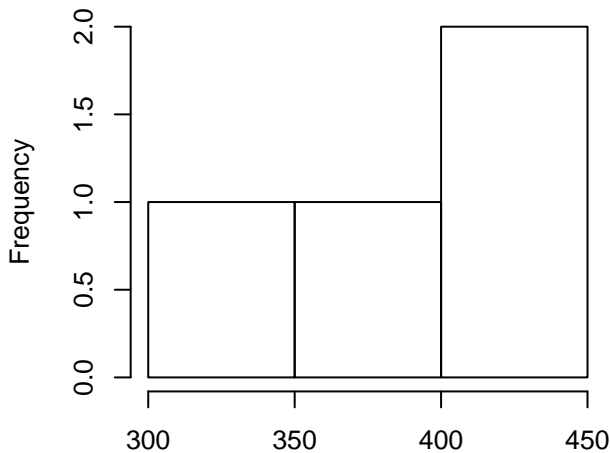
breakpoint: 12118940 – 12118952 ler-0 wu-0

line = MAGIC.105 , Chr = 4



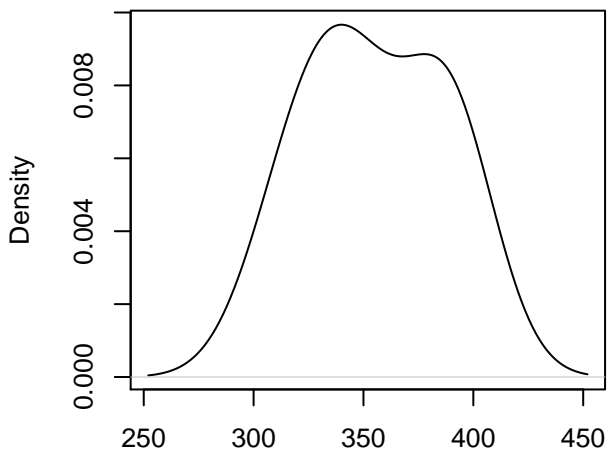
N = 4 Bandwidth = 34.69
breakpoint: 12127343 – 12127346 wu-0 bur-0

line = MAGIC.105 , Chr = 4



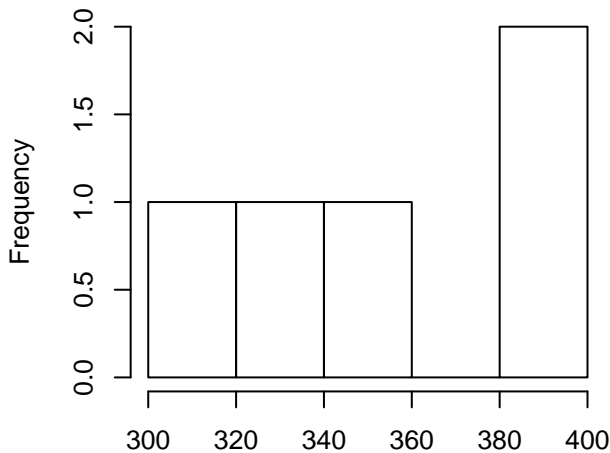
breakpoint: 12127343 – 12127346 wu-0 bur-0

line = MAGIC.105 , Chr = 4



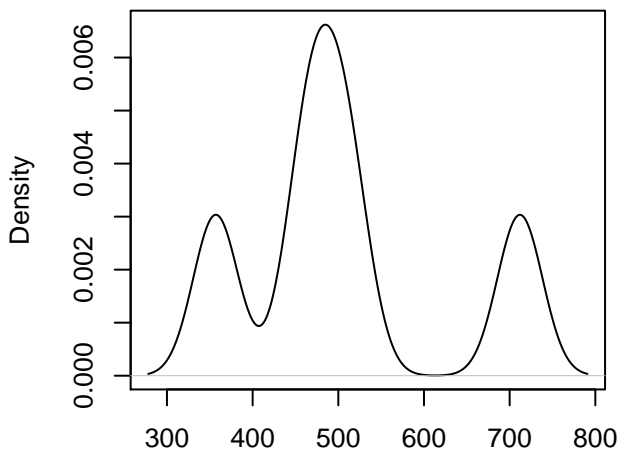
N = 5 Bandwidth = 20.98
breakpoint: 12167345 – 12167363 bur-0 po-0

line = MAGIC.105 , Chr = 4



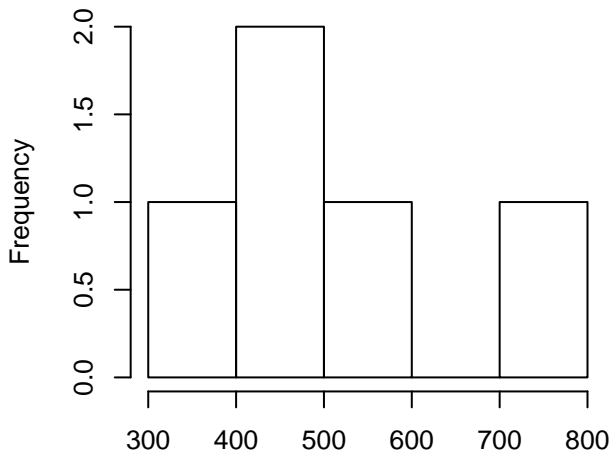
breakpoint: 12167345 – 12167363 bur-0 po-0

line = MAGIC.105 , Chr = 4



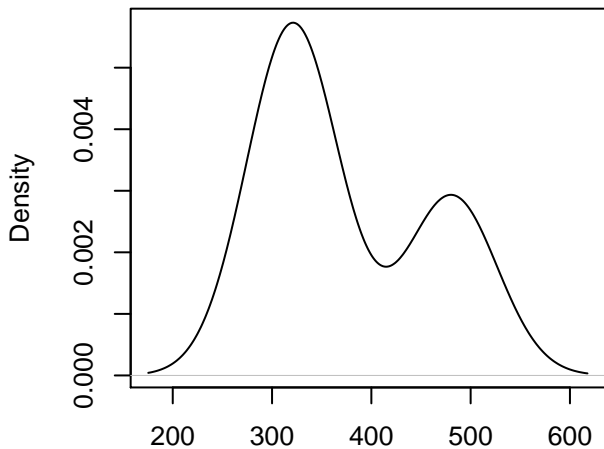
N = 5 Bandwidth = 26.29
breakpoint: 12624633 – 12624644 po-0 can-0

line = MAGIC.105 , Chr = 4



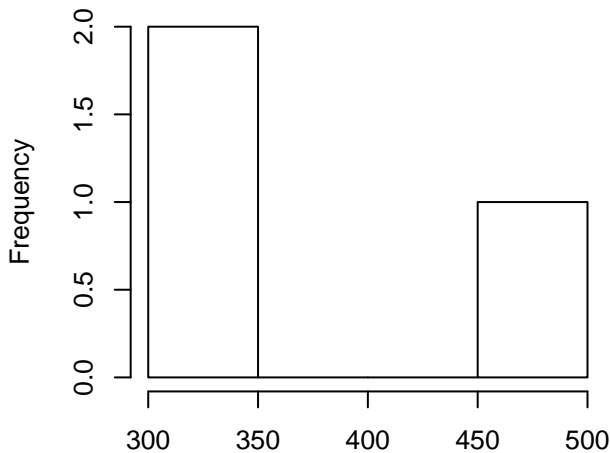
breakpoint: 12624633 – 12624644 po-0 can-0

line = MAGIC.105 , Chr = 4



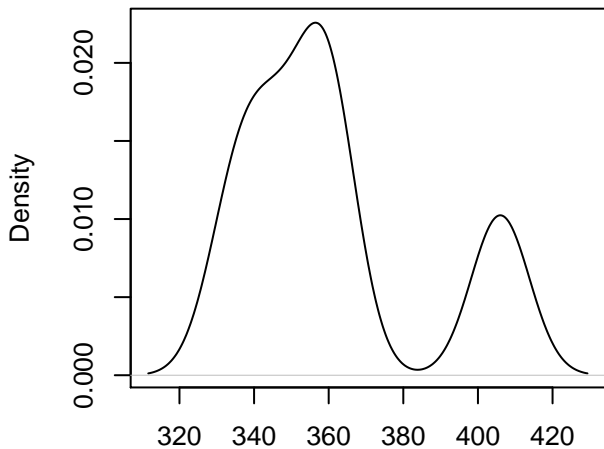
N = 3 Bandwidth = 45.56
breakpoint: 13258276 – 13258283 can-0 po-0

line = MAGIC.105 , Chr = 4



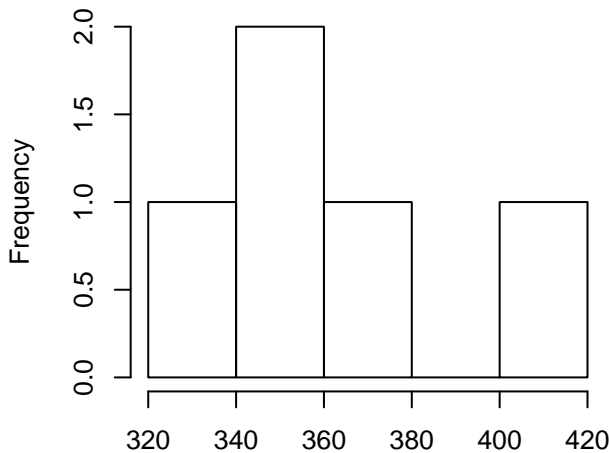
breakpoint: 13258276 – 13258283 can-0 po-0

line = MAGIC.105 , Chr = 4



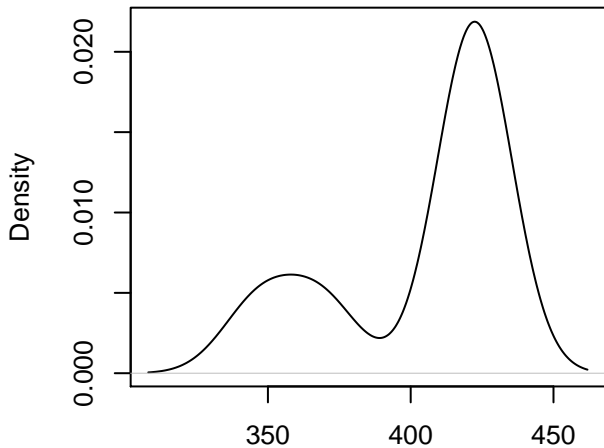
N = 5 Bandwidth = 7.789
breakpoint: 13520350 – 13520891 po-0 sf-2

line = MAGIC.105 , Chr = 4



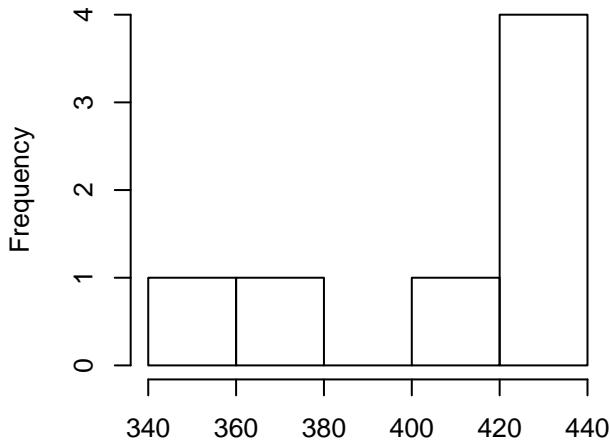
breakpoint: 13520350 – 13520891 po-0 sf-2

line = MAGIC.105 , Chr = 4



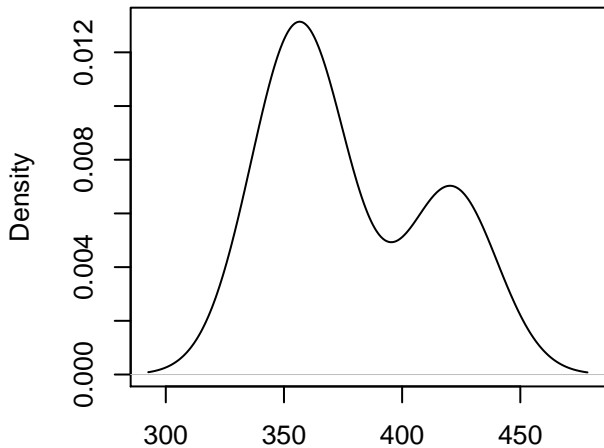
N = 7 Bandwidth = 12.97
breakpoint: 13591065 – 13591272 sf-2 oy-0

line = MAGIC.105 , Chr = 4



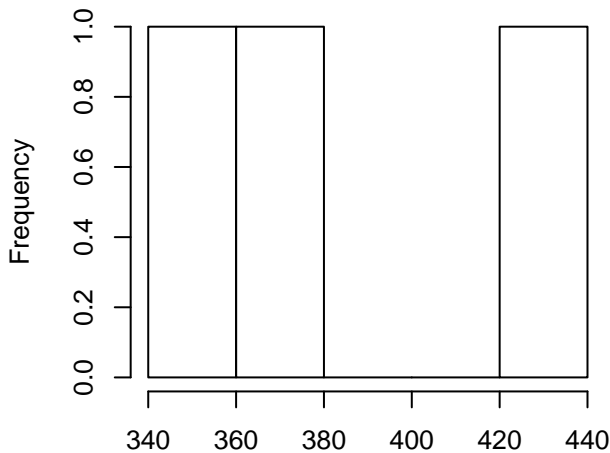
breakpoint: 13591065 – 13591272 sf-2 oy-0

line = MAGIC.105 , Chr = 4



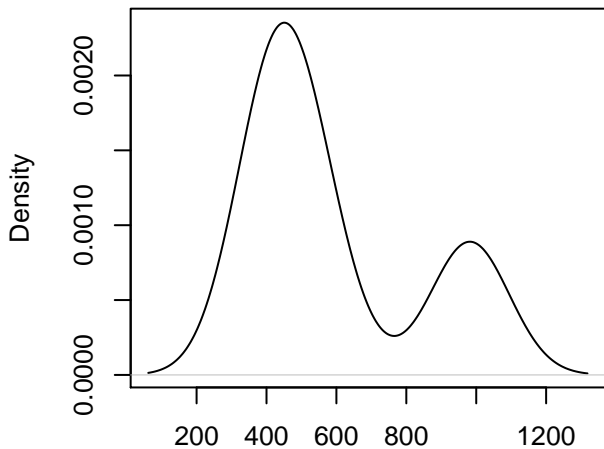
N = 3 Bandwidth = 19.14
breakpoint: 13758265 – 13758268 oy-0 wu-0

line = MAGIC.105 , Chr = 4



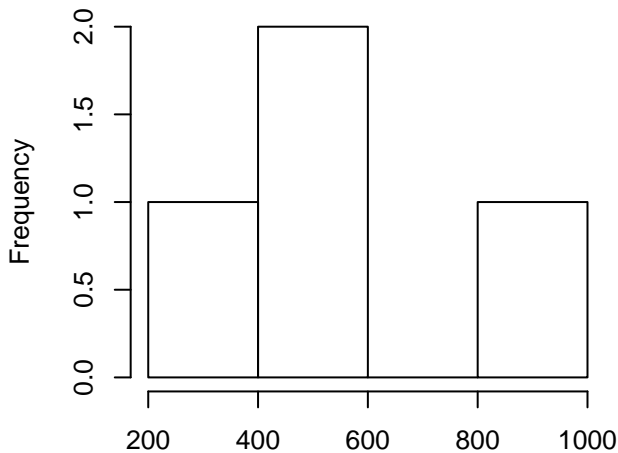
breakpoint: 13758265 – 13758268 oy-0 wu-0

line = MAGIC.105 , Chr = 4



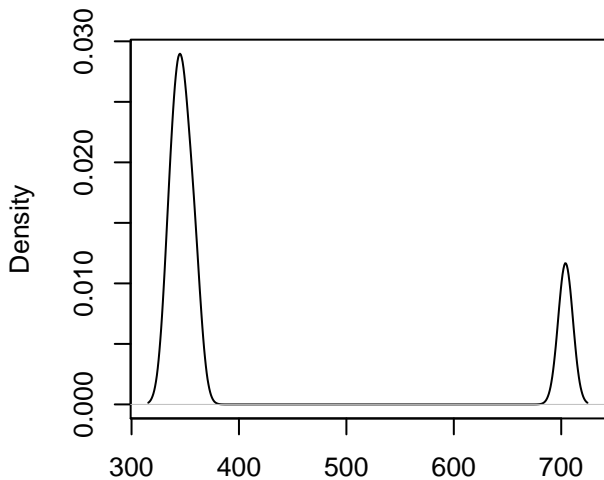
N = 4 Bandwidth = 112.1
breakpoint: 13805950 – 13805957 wu-0 hi-0

line = MAGIC.105 , Chr = 4



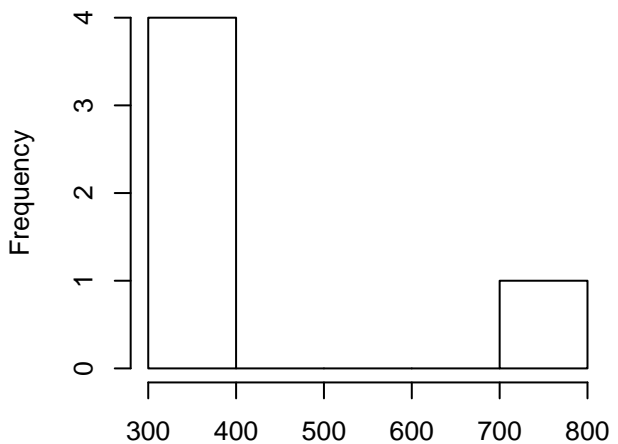
breakpoint: 13805950 – 13805957 wu-0 hi-0

line = MAGIC.105 , Chr = 4



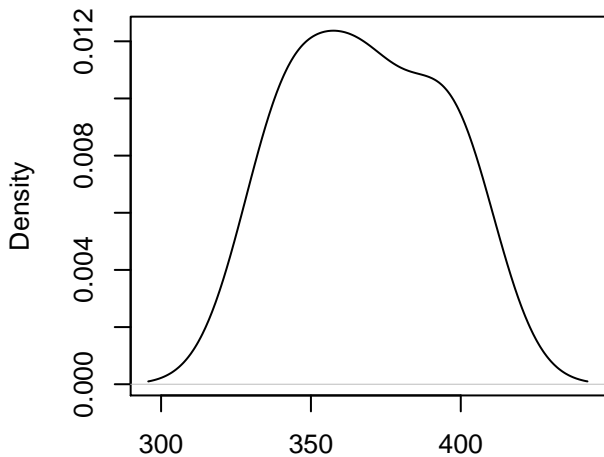
N = 5 Bandwidth = 6.815
breakpoint: 13863094 – 13863160 hi-0 ler-0

line = MAGIC.105 , Chr = 4



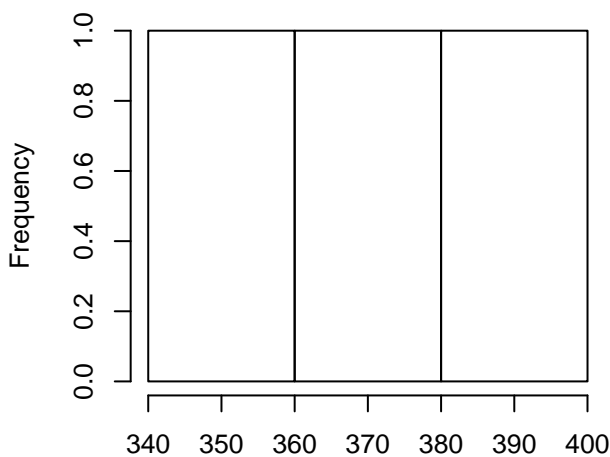
breakpoint: 13863094 – 13863160 hi-0 ler-0

line = MAGIC.105 , Chr = 4



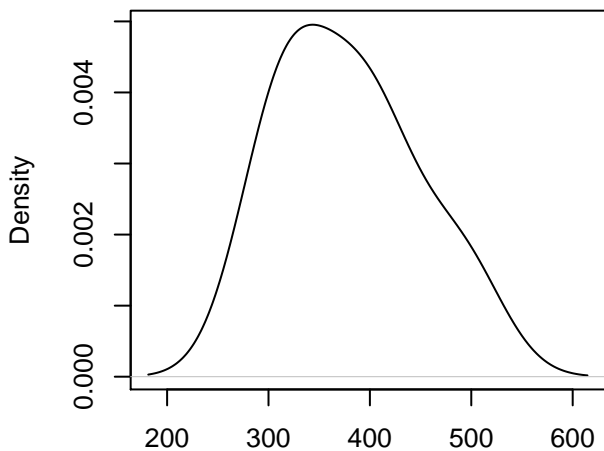
N = 3 Bandwidth = 15.1
breakpoint: 13894028 – 13894284 ler-0 can-0

line = MAGIC.105 , Chr = 4



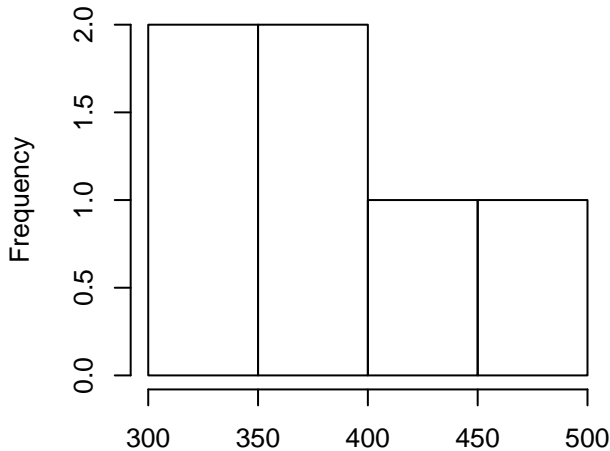
breakpoint: 13894028 – 13894284 ler-0 can-0

line = MAGIC.105 , Chr = 4



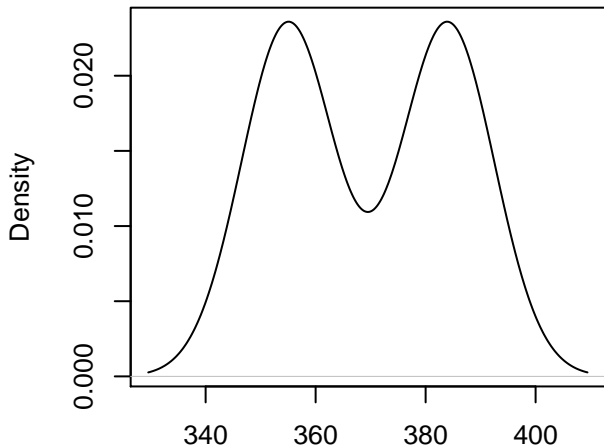
N = 6 Bandwidth = 41.54
breakpoint: 14056770 – 14056782 can-0 wu-0

line = MAGIC.105 , Chr = 4



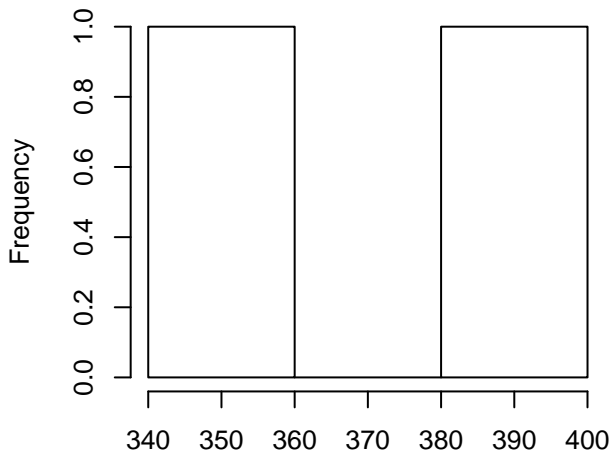
breakpoint: 14056770 – 14056782 can-0 wu-0

line = MAGIC.105 , Chr = 4



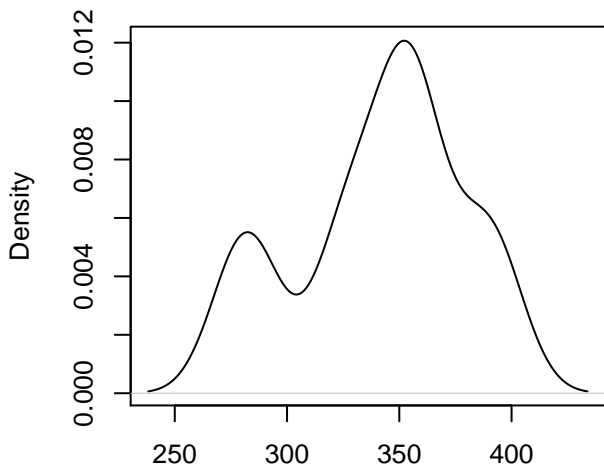
N = 2 Bandwidth = 8.478
breakpoint: 14882639 - 14882837 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



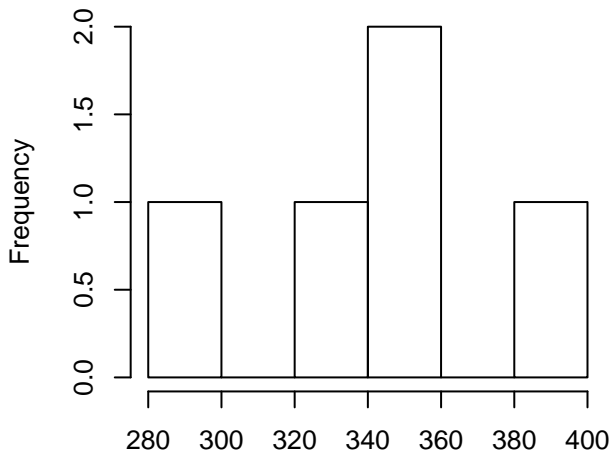
breakpoint: 14882639 - 14882837 wu-0 rsch-4

line = MAGIC.105 , Chr = 4



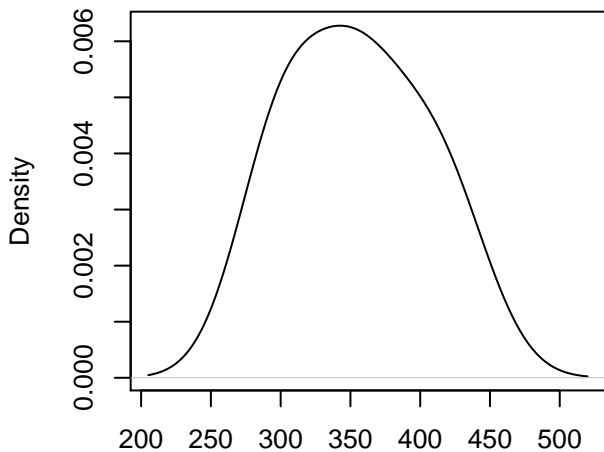
N = 5 Bandwidth = 14.6
breakpoint: 15201478 - 15201581 rsch-4 zu-0

line = MAGIC.105 , Chr = 4



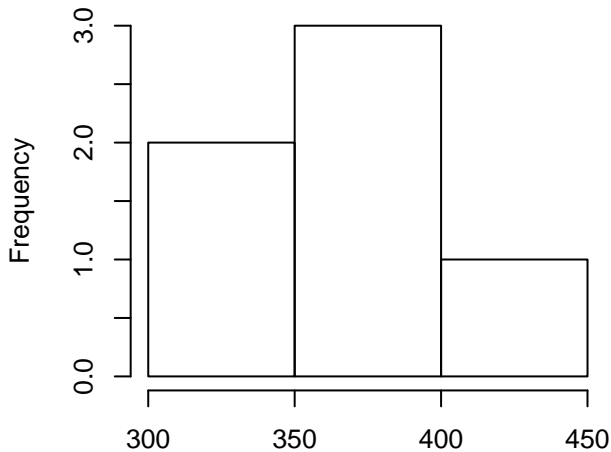
breakpoint: 15201478 - 15201581 rsch-4 zu-0

line = MAGIC.105 , Chr = 4



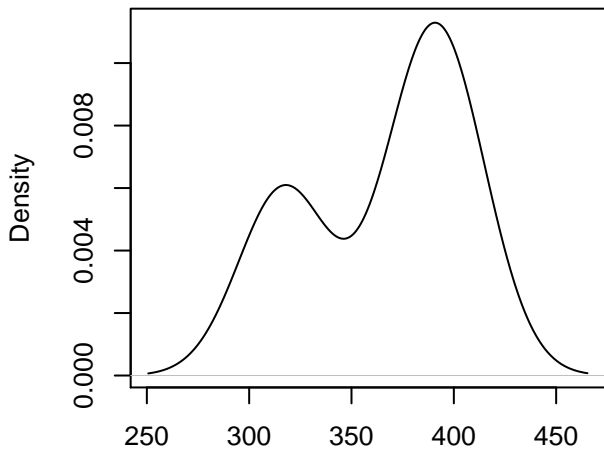
N = 6 Bandwidth = 31.63
breakpoint: 15393316 – 15393379 zu-0 po-0

line = MAGIC.105 , Chr = 4



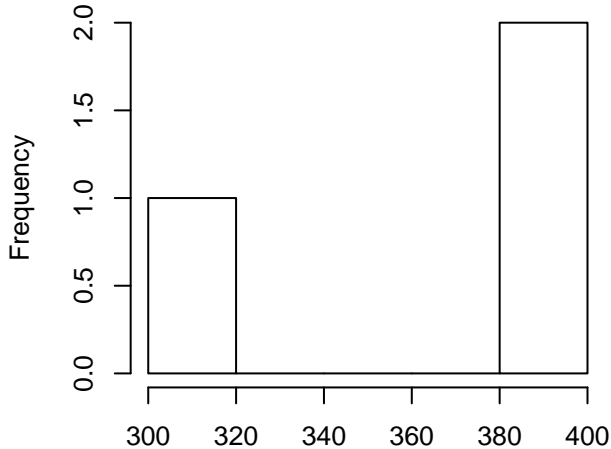
breakpoint: 15393316 – 15393379 zu-0 po-0

line = MAGIC.105 , Chr = 4



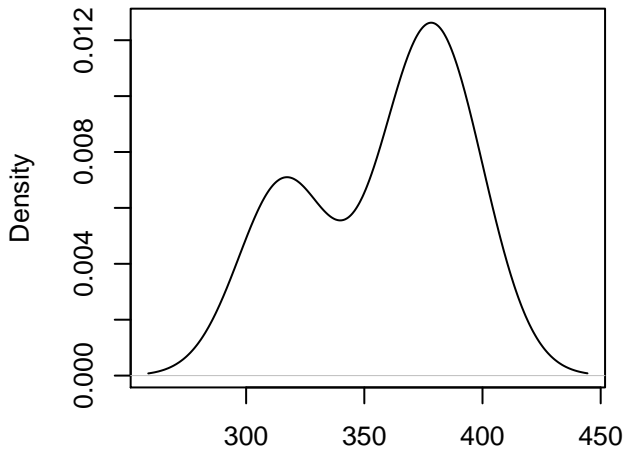
N = 3 Bandwidth = 22.11
breakpoint: 15906296 – 15906319 po-0 can-0

line = MAGIC.105 , Chr = 4



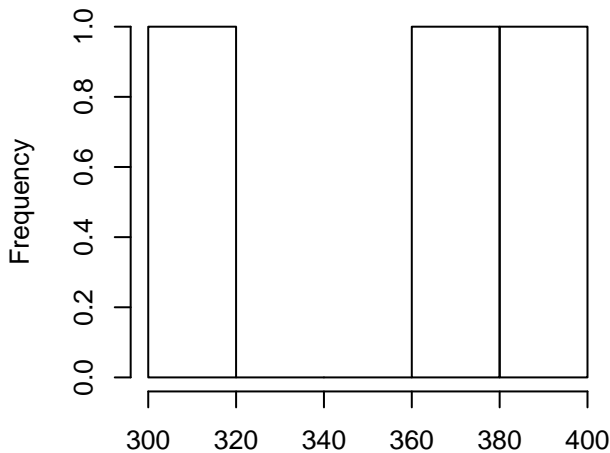
breakpoint: 15906296 – 15906319 po-0 can-0

line = MAGIC.105 , Chr = 4



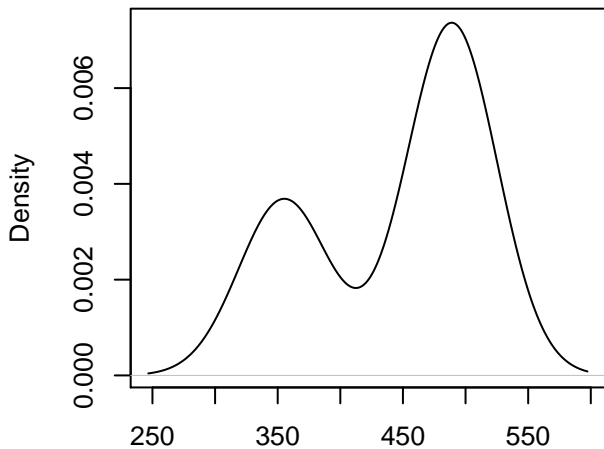
N = 3 Bandwidth = 19.14
breakpoint: 16359670 – 16359681 can-0 col-0

line = MAGIC.105 , Chr = 4



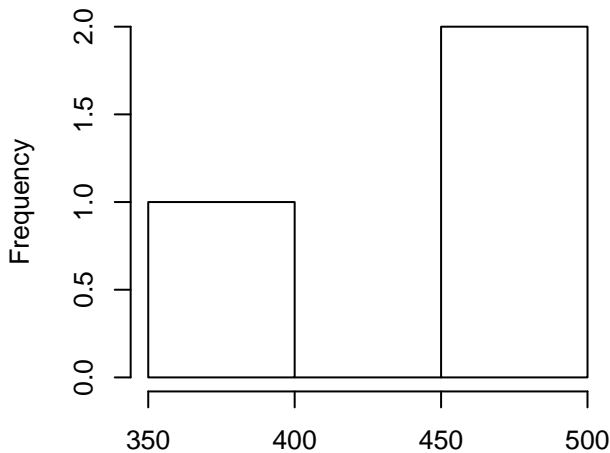
breakpoint: 16359670 – 16359681 can-0 col-0

line = MAGIC.105 , Chr = 4



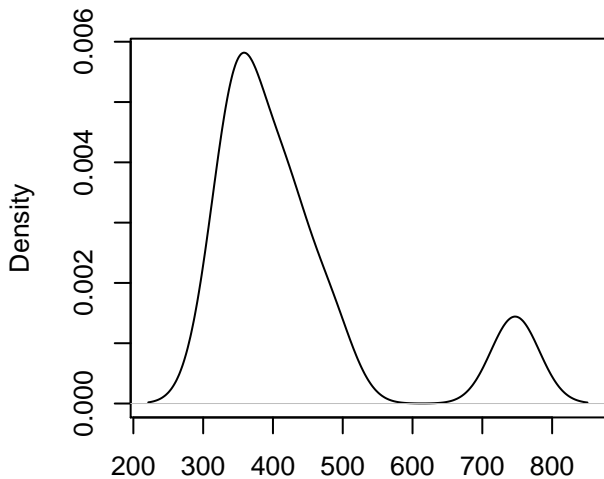
N = 3 Bandwidth = 36.12
breakpoint: 16438920 – 16439021 col-0 po-0

line = MAGIC.105 , Chr = 4



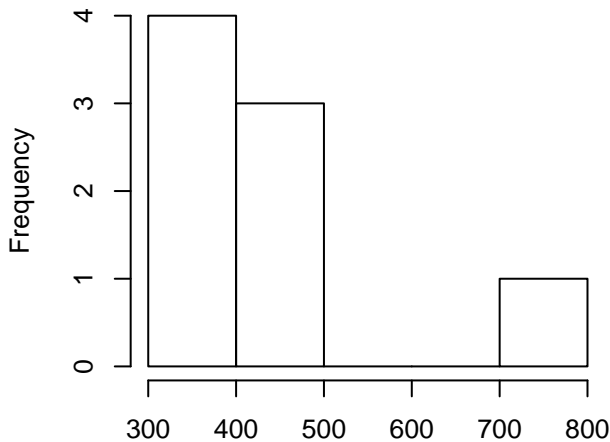
breakpoint: 16438920 – 16439021 col-0 po-0

line = MAGIC.105 , Chr = 4



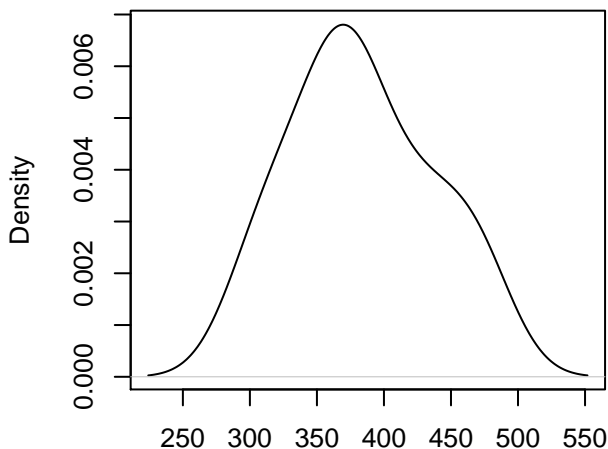
N = 8 Bandwidth = 34.56
breakpoint: 16537007 – 16537147 po-0 tsu-0

line = MAGIC.105 , Chr = 4



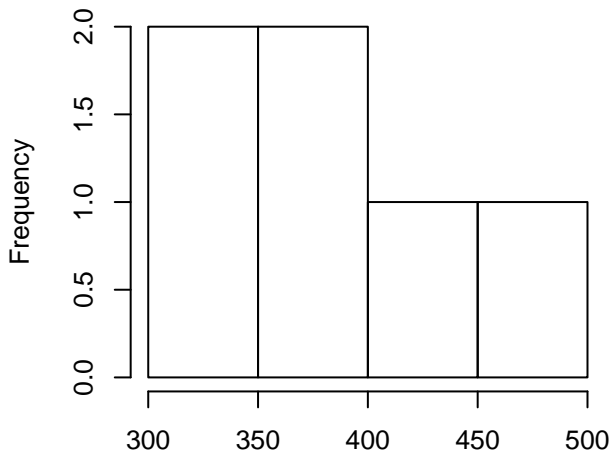
breakpoint: 16537007 – 16537147 po-0 tsu-0

line = MAGIC.105 , Chr = 4



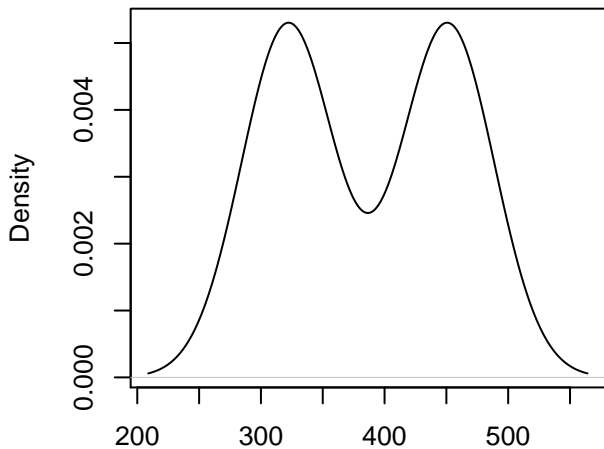
N = 6 Bandwidth = 28.28
breakpoint: 16625928 – 16625936 tsu-0 can-0

line = MAGIC.105 , Chr = 4



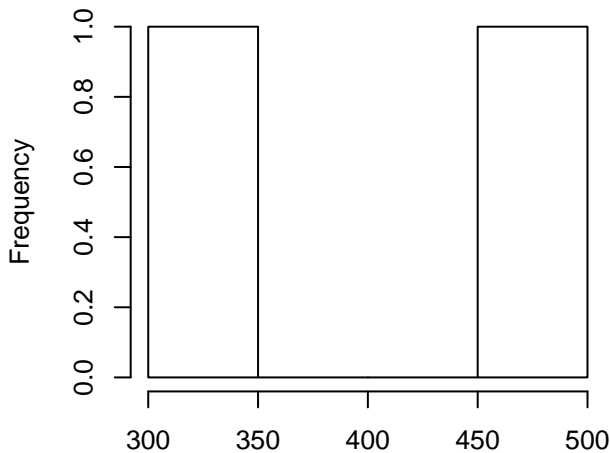
breakpoint: 16625928 – 16625936 tsu-0 can-0

line = MAGIC.105 , Chr = 4



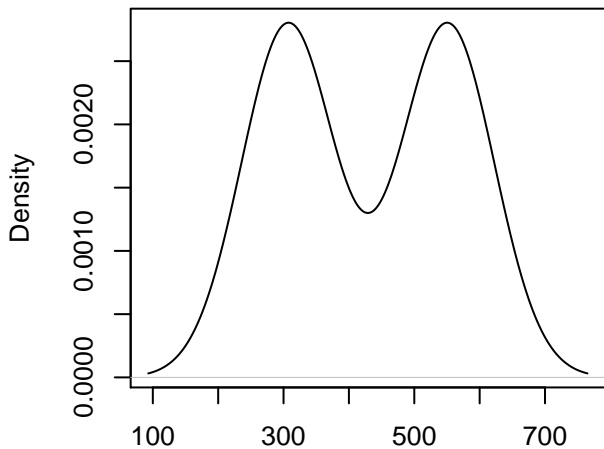
N = 2 Bandwidth = 37.71
breakpoint: 16696935 – 16696939 no-0 tsu-0

line = MAGIC.105 , Chr = 4



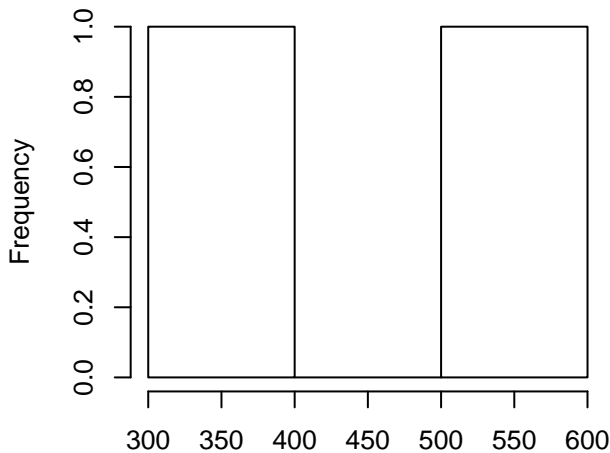
breakpoint: 16696935 – 16696939 no-0 tsu-0

line = MAGIC.105 , Chr = 4



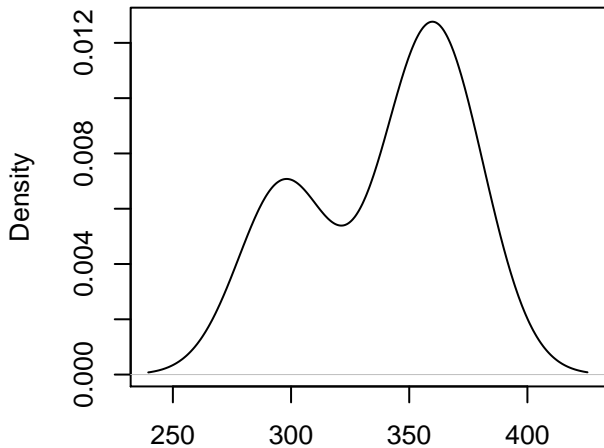
N = 2 Bandwidth = 71.33
breakpoint: 16734549 – 16734773 tsu-0 kn-0

line = MAGIC.105 , Chr = 4



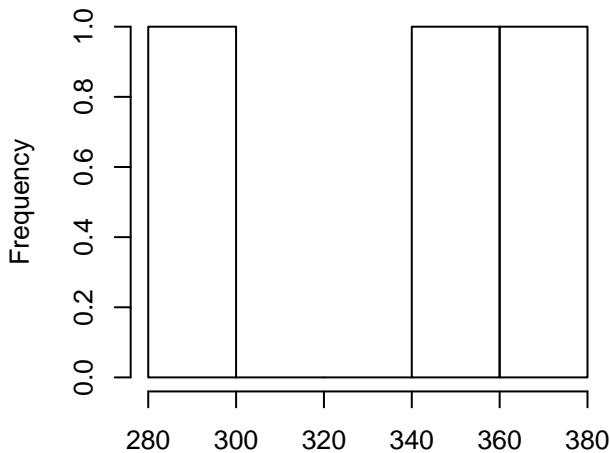
breakpoint: 16734549 – 16734773 tsu-0 kn-0

line = MAGIC.105 , Chr = 4



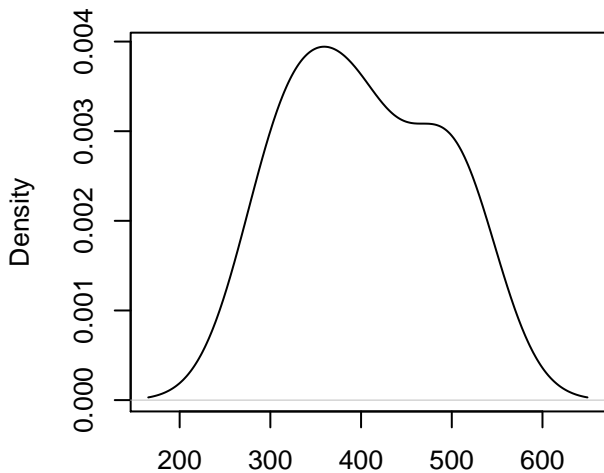
N = 3 Bandwidth = 19.14
breakpoint: 16880273 – 16880336 kn-0 mt-0

line = MAGIC.105 , Chr = 4



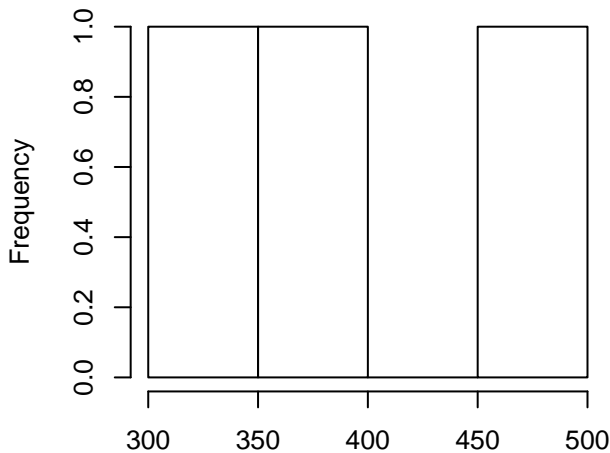
breakpoint: 16880273 – 16880336 kn-0 mt-0

line = MAGIC.105 , Chr = 4



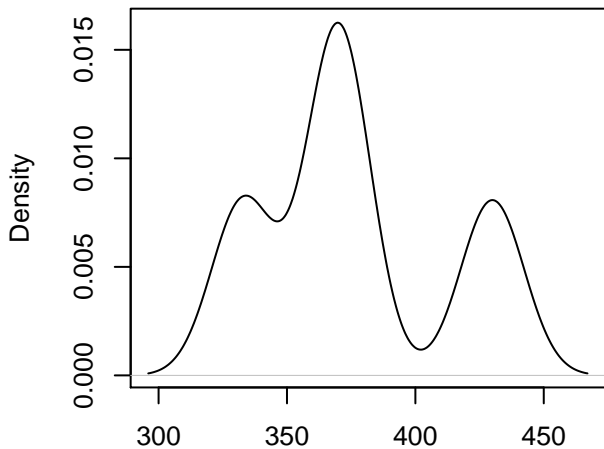
N = 3 Bandwidth = 49.87
breakpoint: 17027807 – 17027874 mt-0 oy-0

line = MAGIC.105 , Chr = 4



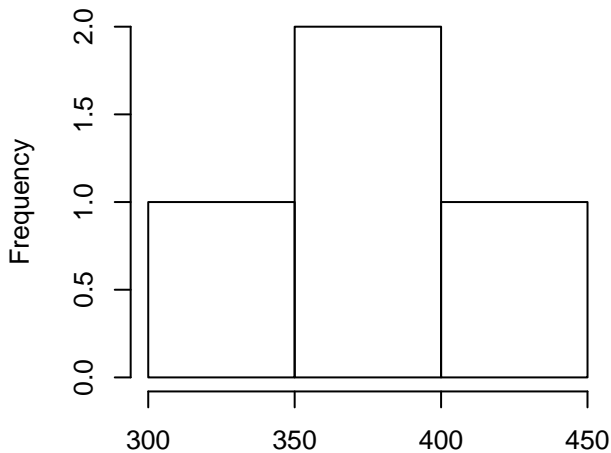
breakpoint: 17027807 – 17027874 mt-0 oy-0

line = MAGIC.105 , Chr = 4



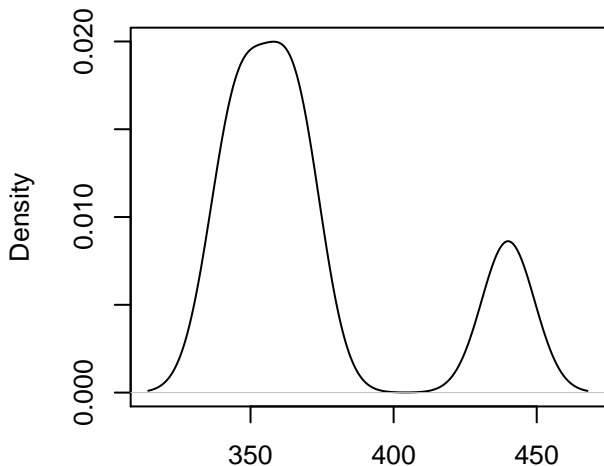
N = 4 Bandwidth = 12.34
breakpoint: 17106055 – 17106064 oy-0 mt-0

line = MAGIC.105 , Chr = 4



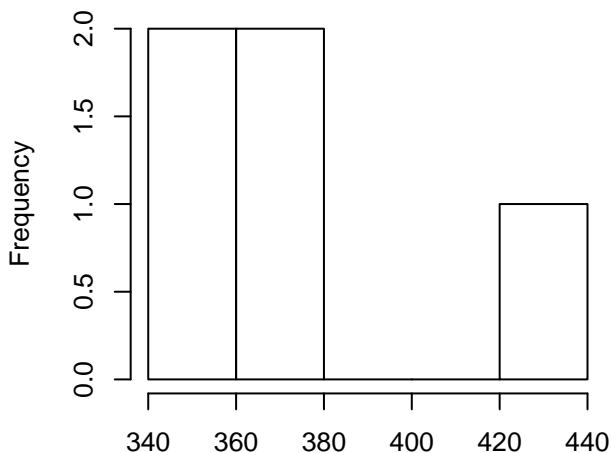
breakpoint: 17106055 – 17106064 oy-0 mt-0

line = MAGIC.105 , Chr = 4



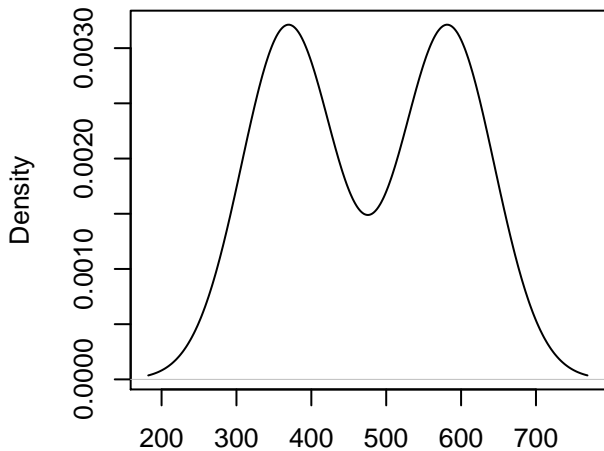
N = 5 Bandwidth = 9.249
breakpoint: 17155082 – 17155123 mt-0 edi-0

line = MAGIC.105 , Chr = 4



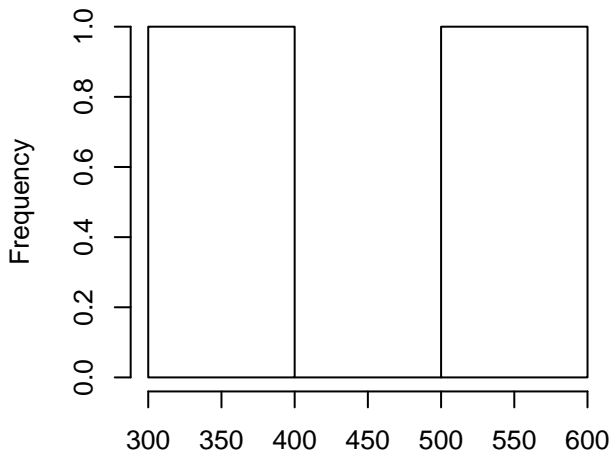
breakpoint: 17155082 – 17155123 mt-0 edi-0

line = MAGIC.105 , Chr = 4



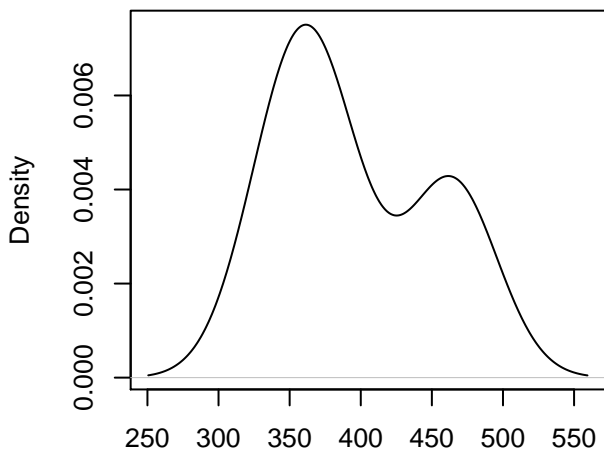
N = 2 Bandwidth = 62.27
breakpoint: 17168680 – 17168747 edi-0 oy-0

line = MAGIC.105 , Chr = 4



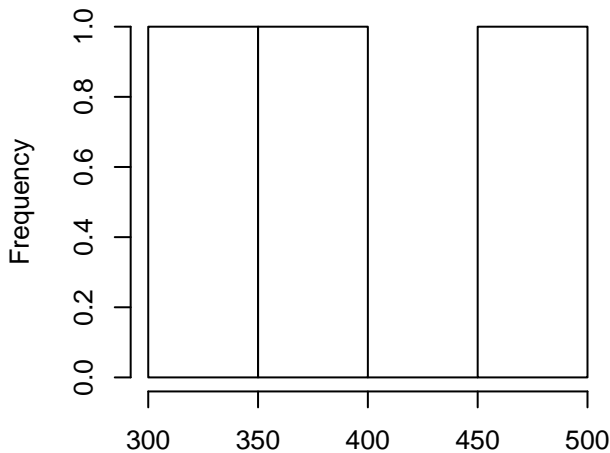
breakpoint: 17168680 – 17168747 edi-0 oy-0

line = MAGIC.105 , Chr = 4



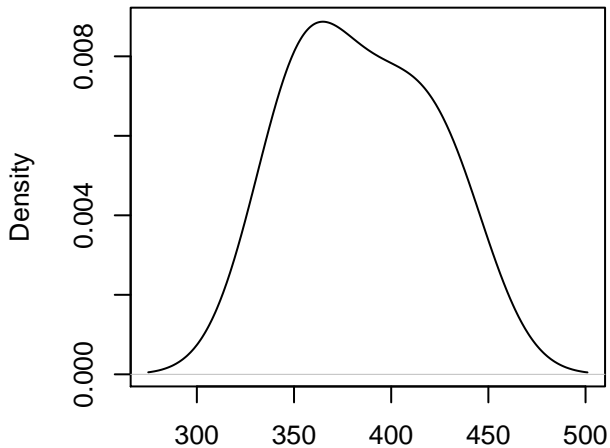
N = 3 Bandwidth = 31.81
breakpoint: 17231174 – 17231232 oy-0 rsch-4

line = MAGIC.105 , Chr = 4



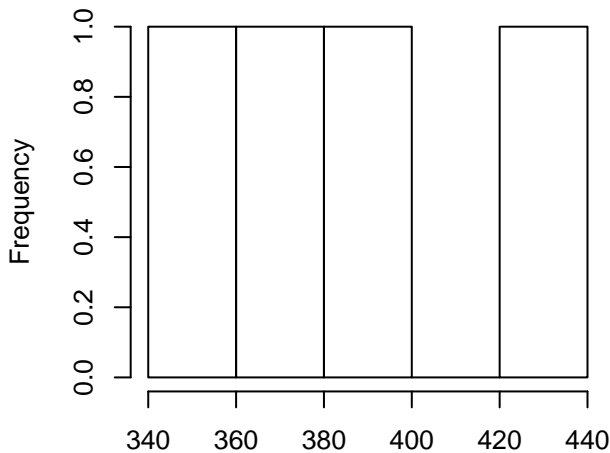
breakpoint: 17231174 – 17231232 oy-0 rsch-4

line = MAGIC.105 , Chr = 4



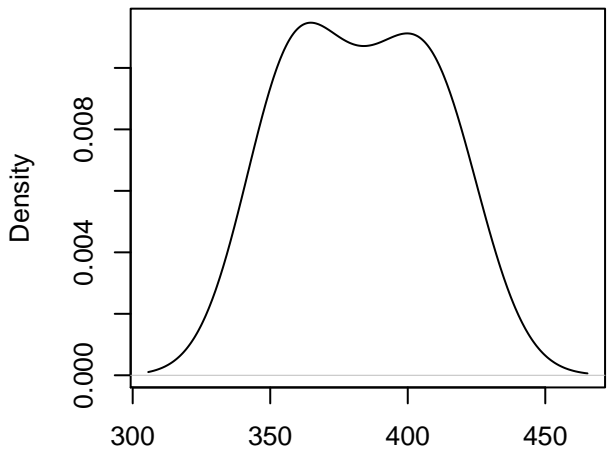
N = 4 Bandwidth = 23.67
breakpoint: 17287665 – 17287697 rsch-4 po-0

line = MAGIC.105 , Chr = 4



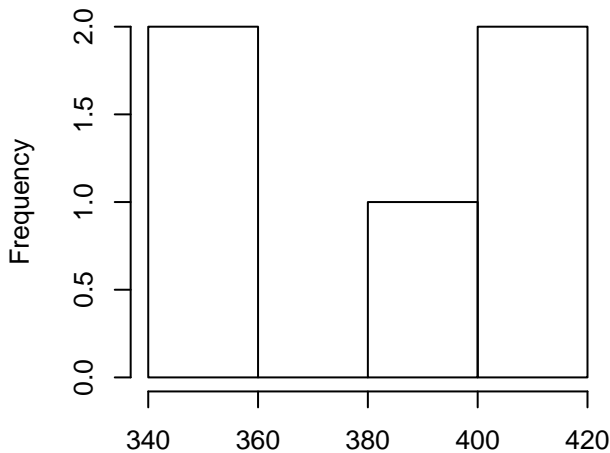
breakpoint: 17287665 – 17287697 rsch-4 po-0

line = MAGIC.105 , Chr = 4



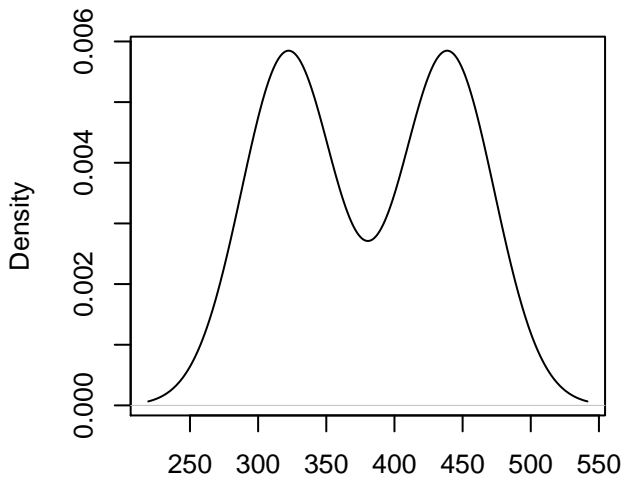
N = 5 Bandwidth = 17.12
breakpoint: 17337696 – 17337788 ct-1 po-0

line = MAGIC.105 , Chr = 4



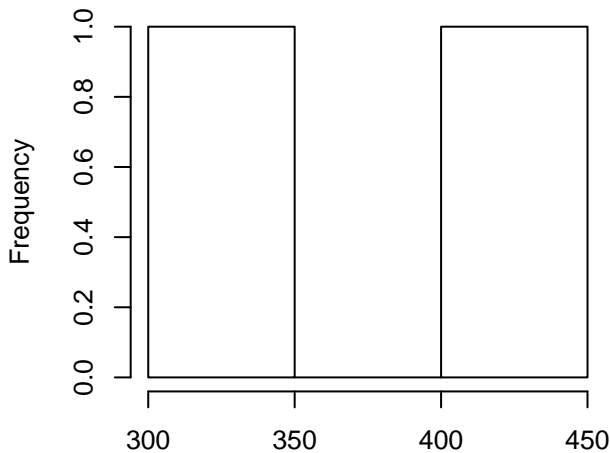
breakpoint: 17337696 – 17337788 ct-1 po-0

line = MAGIC.105 , Chr = 4



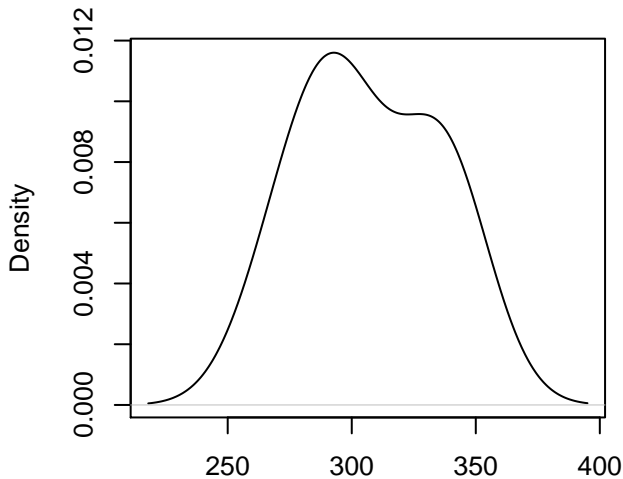
N = 2 Bandwidth = 34.2
breakpoint: 17410617 – 17410719 po-0 can-0

line = MAGIC.105 , Chr = 4



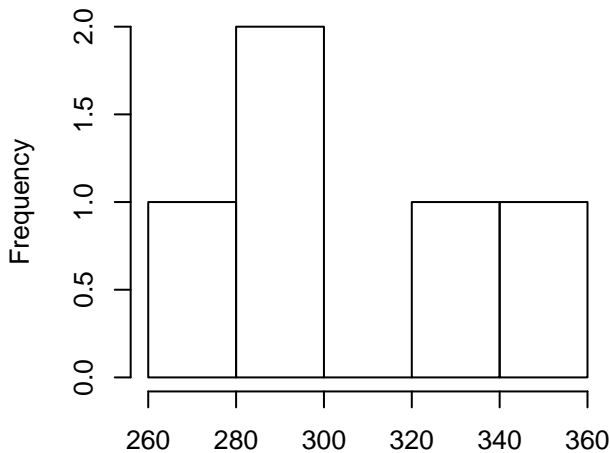
breakpoint: 17410617 – 17410719 po-0 can-0

line = MAGIC.105 , Chr = 4



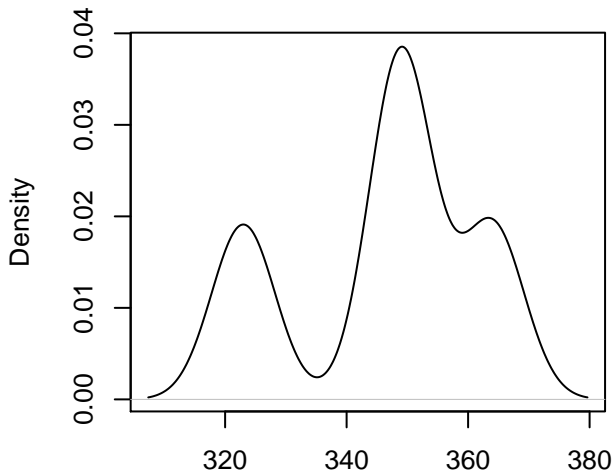
N = 5 Bandwidth = 18.01
breakpoint: 17446074 – 17446272 can-0 bur-0

line = MAGIC.105 , Chr = 4



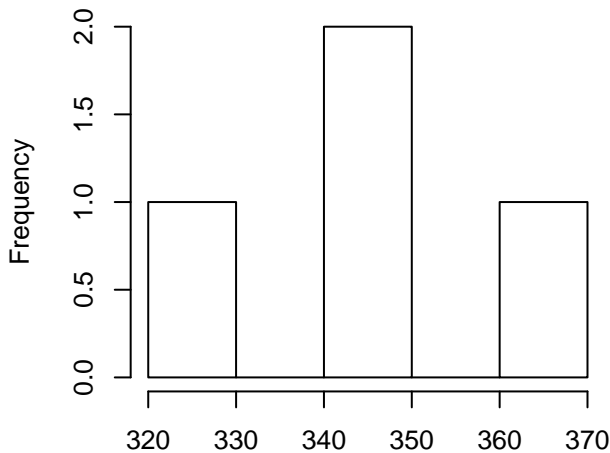
breakpoint: 17446074 – 17446272 can-0 bur-0

line = MAGIC.105 , Chr = 4



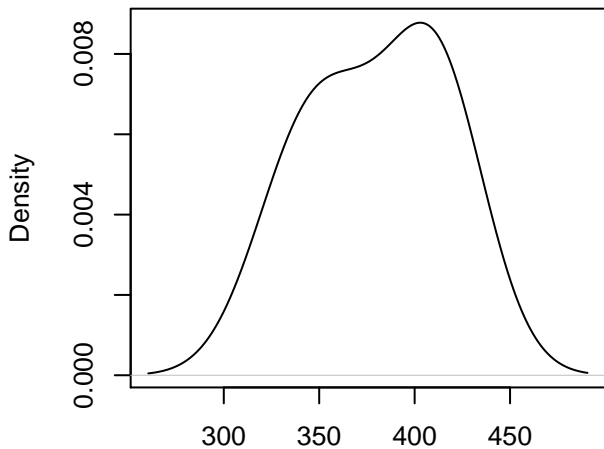
N = 4 Bandwidth = 5.217
breakpoint: 17510555 – 17510575 bur-0 can-0

line = MAGIC.105 , Chr = 4



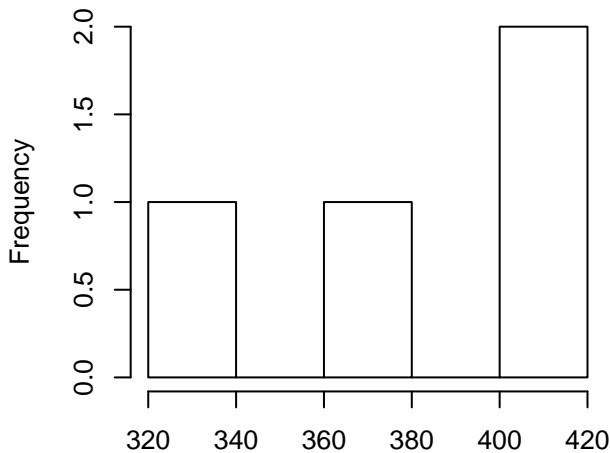
breakpoint: 17510555 – 17510575 bur-0 can-0

line = MAGIC.105 , Chr = 4



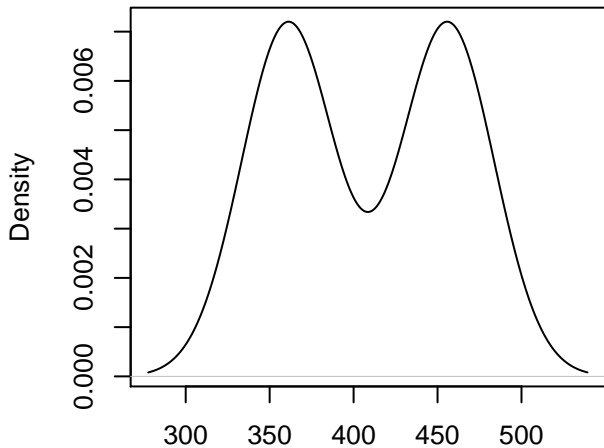
N = 4 Bandwidth = 25.19
breakpoint: 17523758 – 17523893 can-0 rsch-4

line = MAGIC.105 , Chr = 4



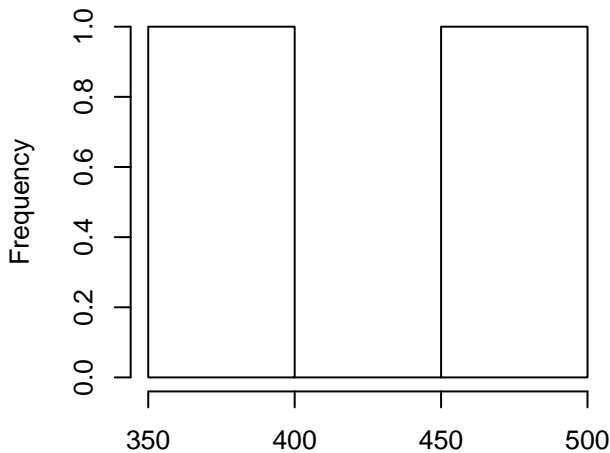
breakpoint: 17523758 – 17523893 can-0 rsch-4

line = MAGIC.105 , Chr = 4



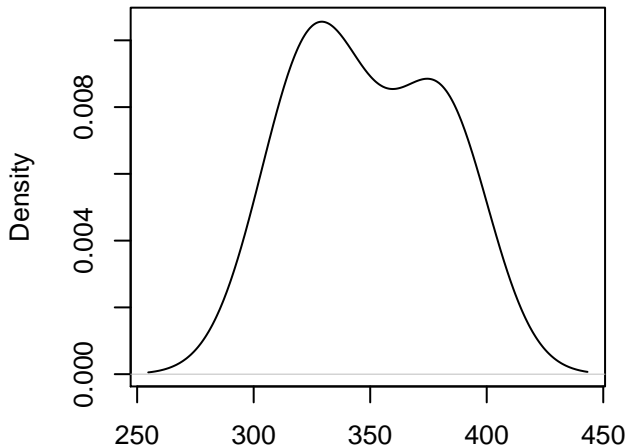
N = 2 Bandwidth = 27.77
breakpoint: 17560444 – 17560529 rsch-4 no-0

line = MAGIC.105 , Chr = 4



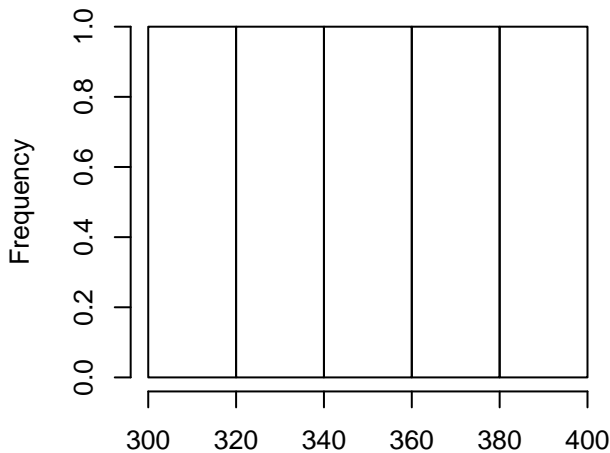
breakpoint: 17560444 – 17560529 rsch-4 no-0

line = MAGIC.105 , Chr = 4



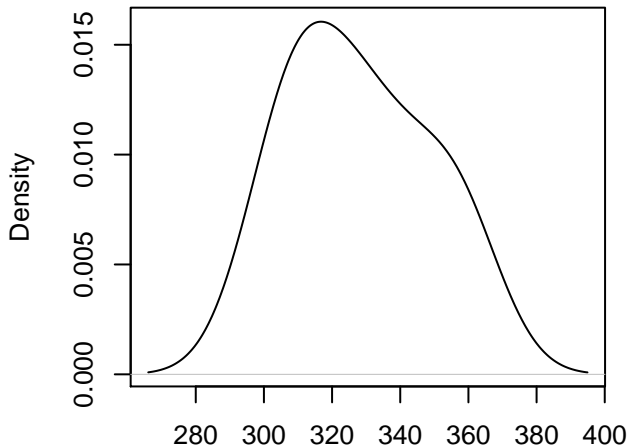
N = 5 Bandwidth = 20.08
breakpoint: 17667956 – 17667958 no-0 edi-0

line = MAGIC.105 , Chr = 4



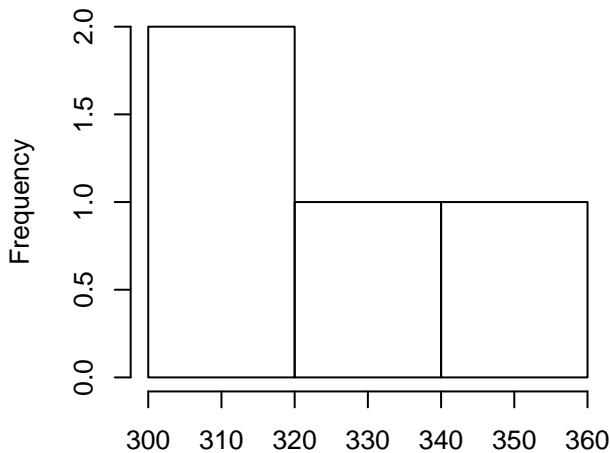
breakpoint: 17667956 – 17667958 no-0 edi-0

line = MAGIC.105 , Chr = 4



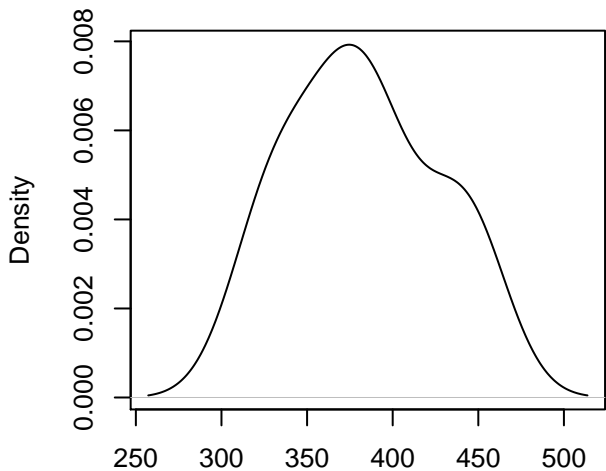
N = 4 Bandwidth = 12.98
breakpoint: 17719077 – 17719104 edi-0 oy-0

line = MAGIC.105 , Chr = 4



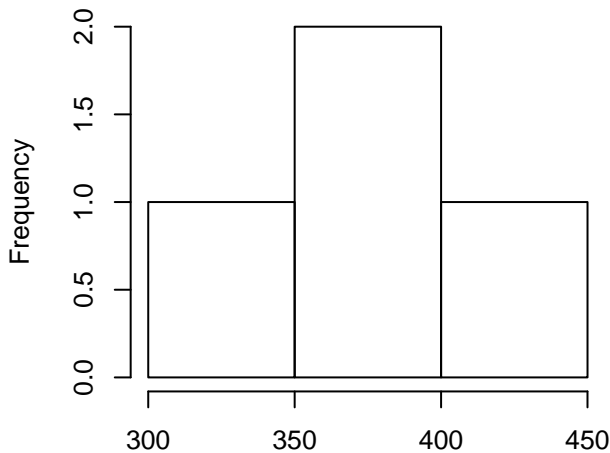
breakpoint: 17719077 – 17719104 edi-0 oy-0

line = MAGIC.105 , Chr = 4



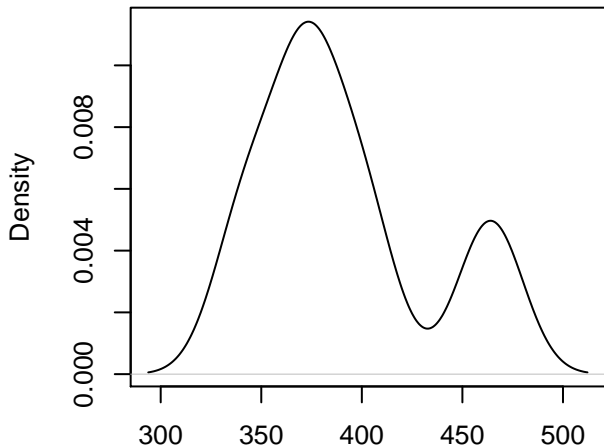
N = 4 Bandwidth = 23.92
breakpoint: 17775260 – 17775270 edi-0 po-0

line = MAGIC.105 , Chr = 4



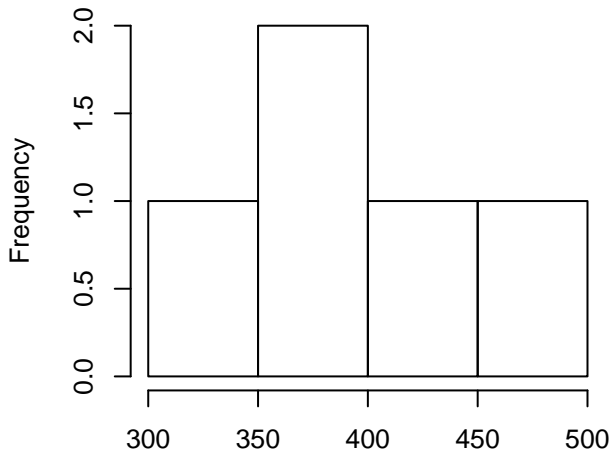
breakpoint: 17775260 – 17775270 edi-0 po-0

line = MAGIC.105 , Chr = 5



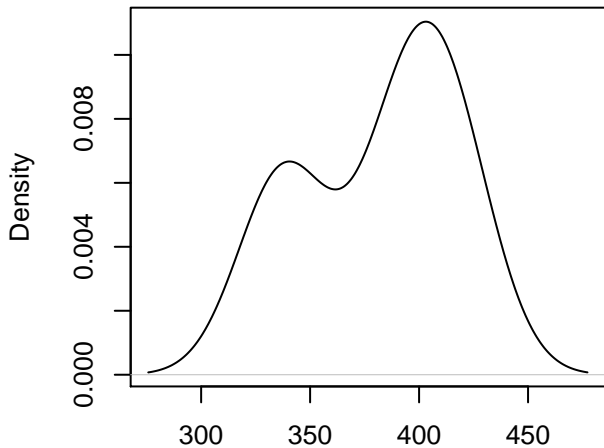
N = 5 Bandwidth = 16.06
breakpoint: 5665838 – 5665839 hi-0 no-0

line = MAGIC.105 , Chr = 5



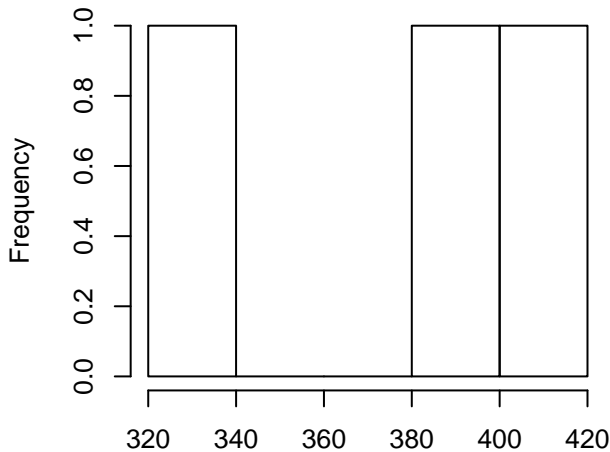
breakpoint: 5665838 – 5665839 hi-0 no-0

line = MAGIC.105 , Chr = 5



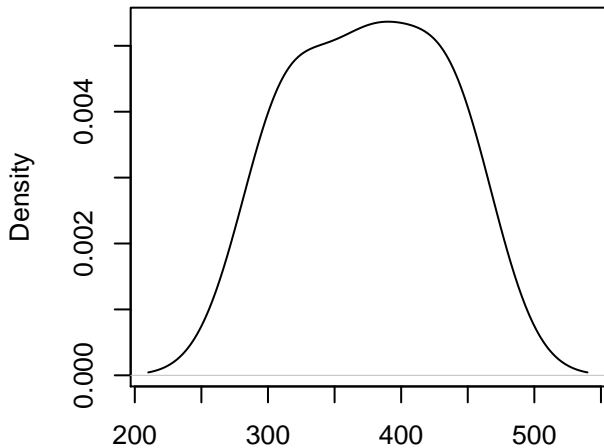
N = 3 Bandwidth = 20.76
breakpoint: 5667247 – 5667256 no-0 hi-0

line = MAGIC.105 , Chr = 5



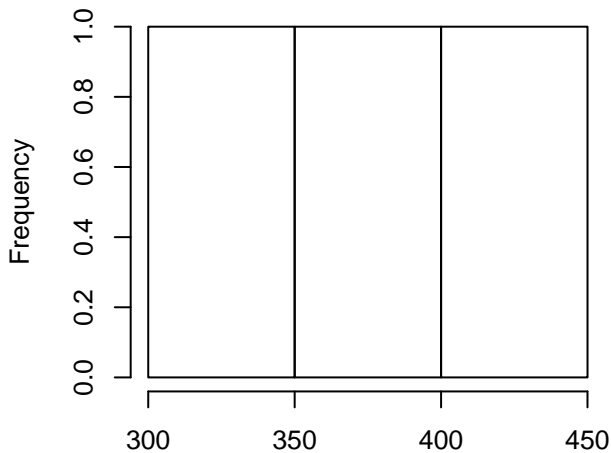
breakpoint: 5667247 – 5667256 no-0 hi-0

line = MAGIC.105 , Chr = 5



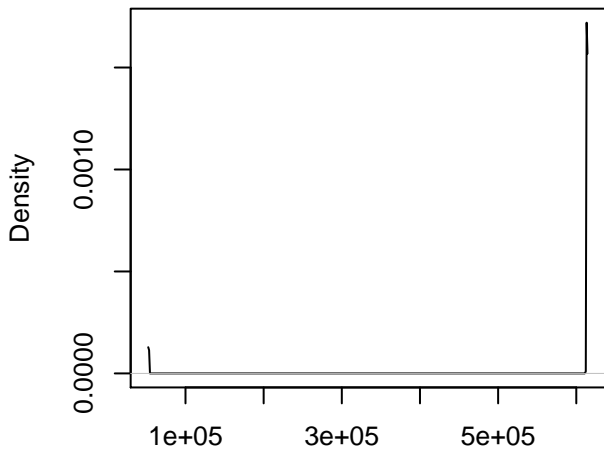
N = 3 Bandwidth = 33.97
breakpoint: 10925867 – 10926021 rsch-4 hi-0

line = MAGIC.105 , Chr = 5



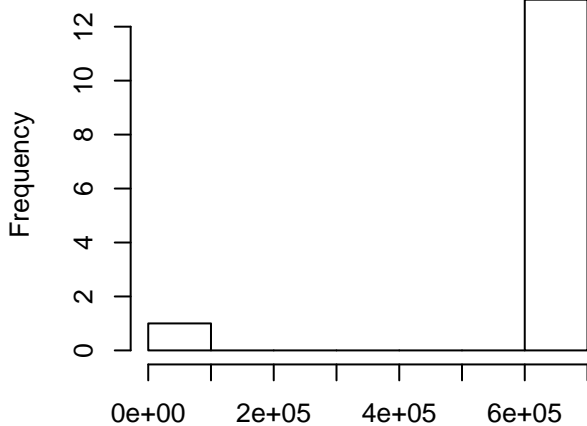
breakpoint: 10925867 – 10926021 rsch-4 hi-0

line = MAGIC.105 , Chr = 5



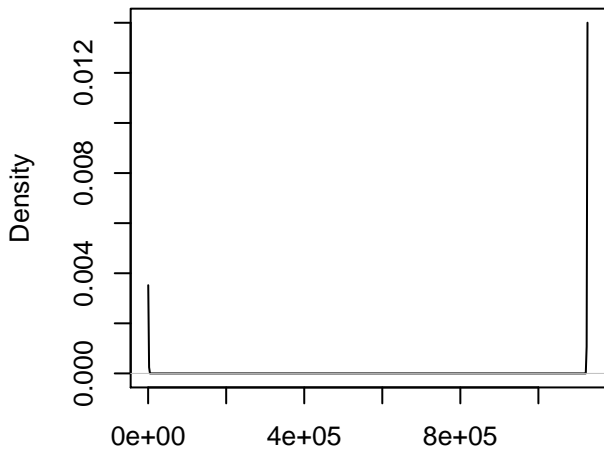
N = 14 Bandwidth = 102.2
breakpoint: 11044854 – 11044857 hi-0 zu-0

line = MAGIC.105 , Chr = 5



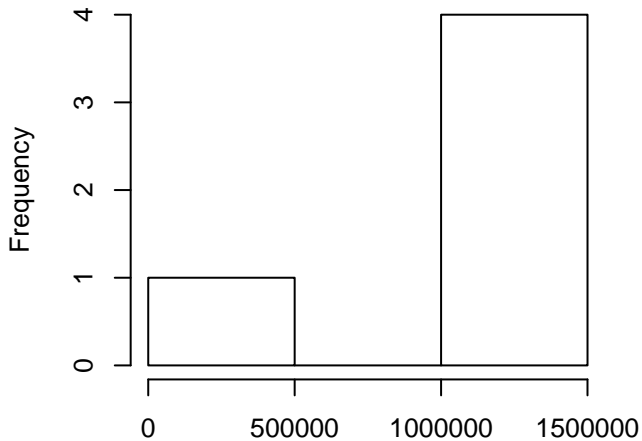
breakpoint: 11044854 – 11044857 hi-0 zu-0

line = MAGIC.105 , Chr = 5



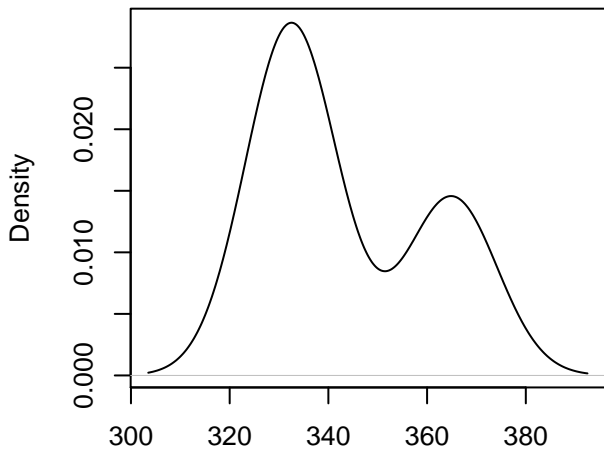
N = 5 Bandwidth = 20.45
breakpoint: 11096908 – 11096909 zu-0 hi-0

line = MAGIC.105 , Chr = 5



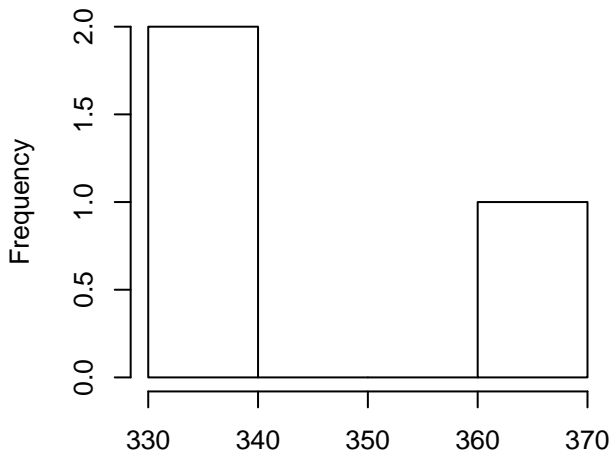
breakpoint: 11096908 – 11096909 zu-0 hi-0

line = MAGIC.105 , Chr = 5



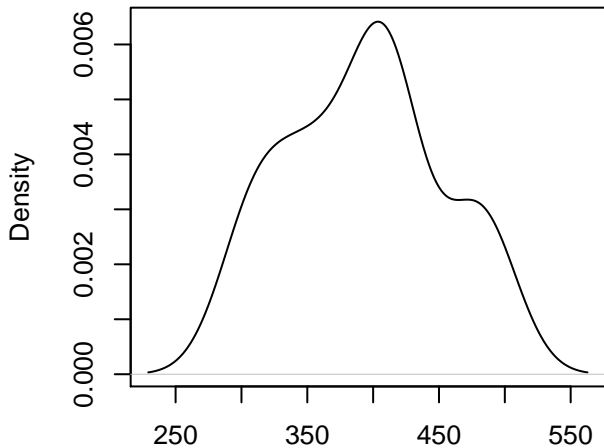
N = 3 Bandwidth = 9.166
breakpoint: 14094310 – 14094362 tsu-0 zu-0

line = MAGIC.105 , Chr = 5



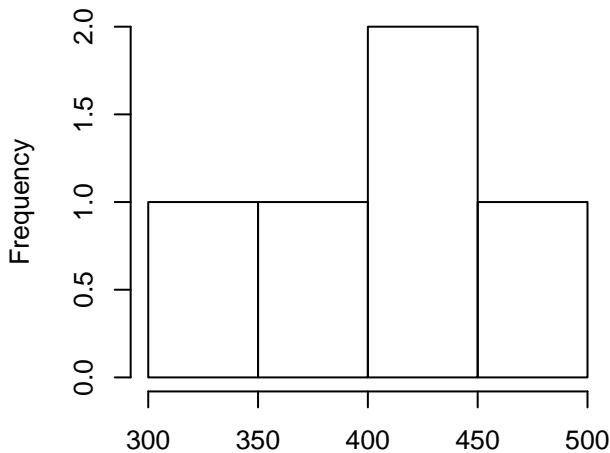
breakpoint: 14094310 – 14094362 tsu-0 zu-0

line = MAGIC.105 , Chr = 5



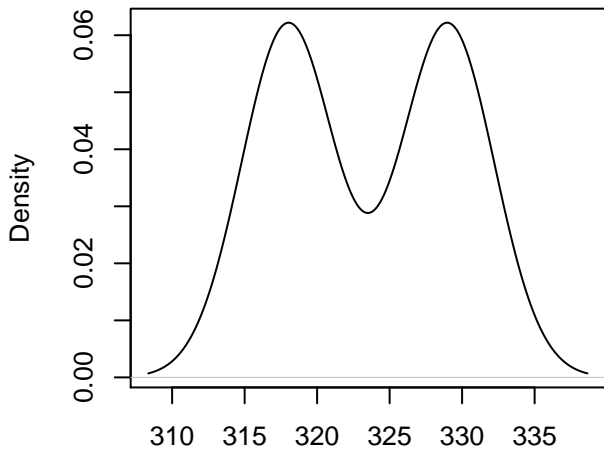
N = 5 Bandwidth = 27.26
breakpoint: 14883785 – 14883803 wu-0 wil-2

line = MAGIC.105 , Chr = 5



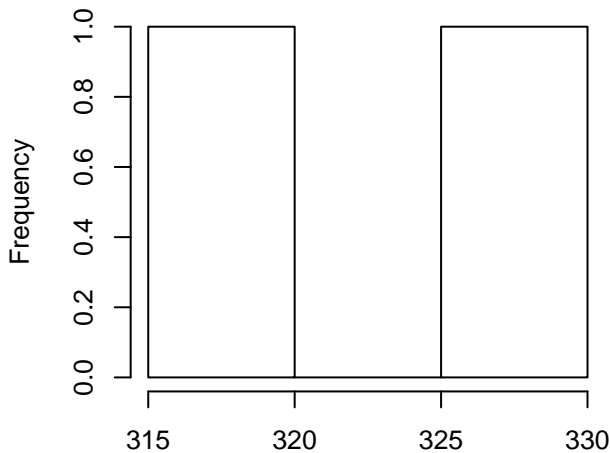
breakpoint: 14883785 – 14883803 wu-0 wil-2

line = MAGIC.105 , Chr = 5



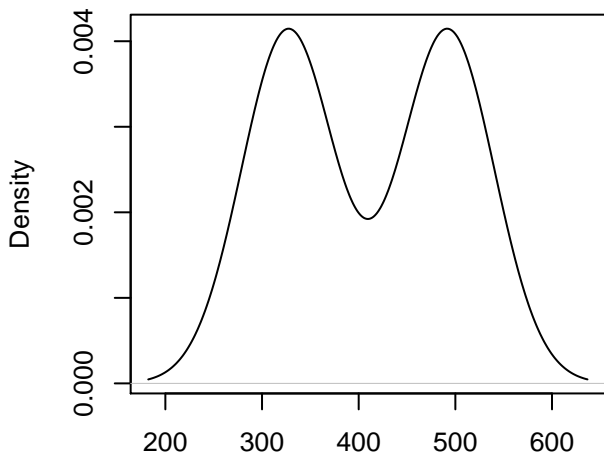
N = 2 Bandwidth = 3.216
breakpoint: 16644410 – 16644427 wil-2 edi-0

line = MAGIC.105 , Chr = 5



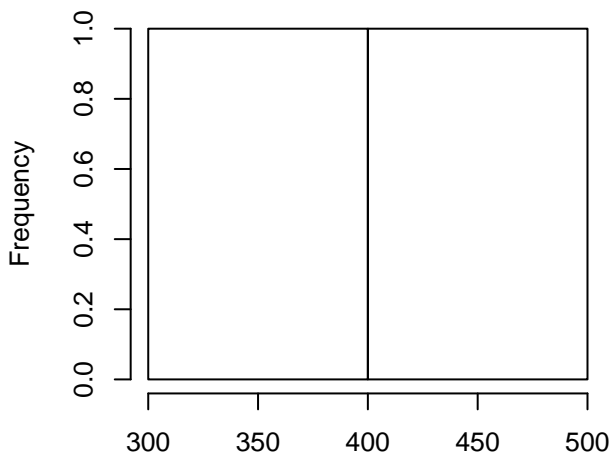
breakpoint: 16644410 – 16644427 wil-2 edi-0

line = MAGIC.105 , Chr = 5



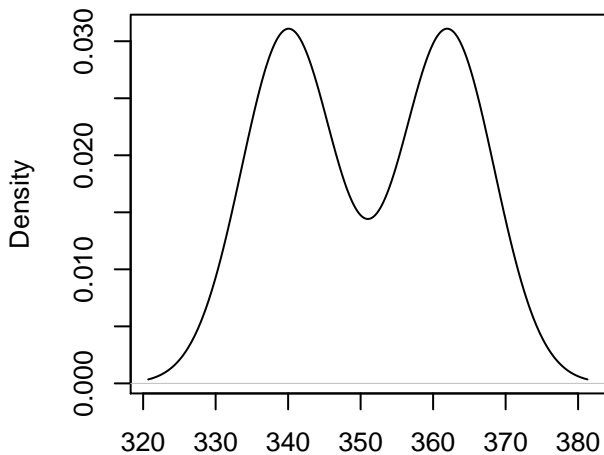
N = 2 Bandwidth = 48.24
breakpoint: 20290418 – 20290419 edi-0 can-0

line = MAGIC.105 , Chr = 5



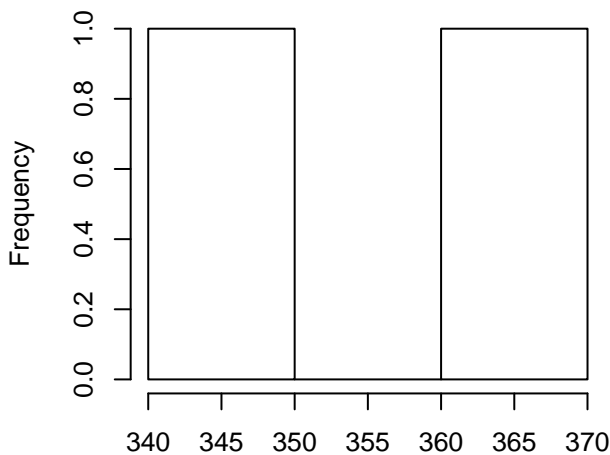
breakpoint: 20290418 – 20290419 edi-0 can-0

line = MAGIC.105 , Chr = 5



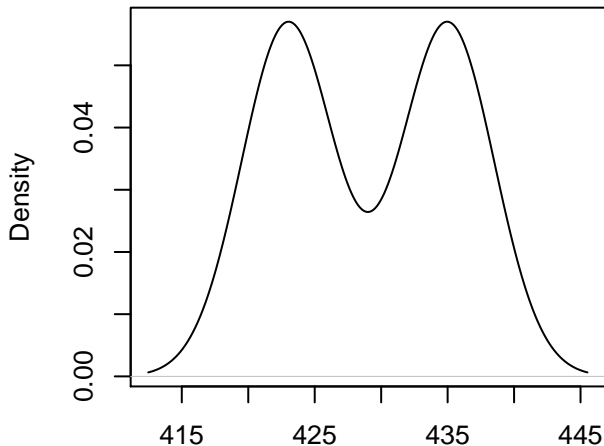
N = 2 Bandwidth = 6.432
breakpoint: 22985754 – 22985793 can-0 bur-0

line = MAGIC.105 , Chr = 5



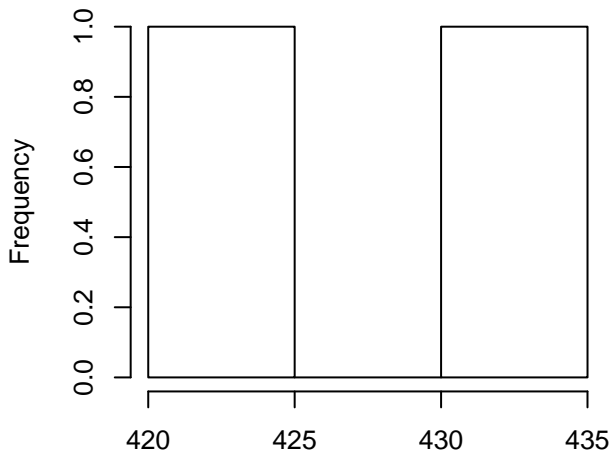
breakpoint: 22985754 – 22985793 can-0 bur-0

line = MAGIC.105 , Chr = 5



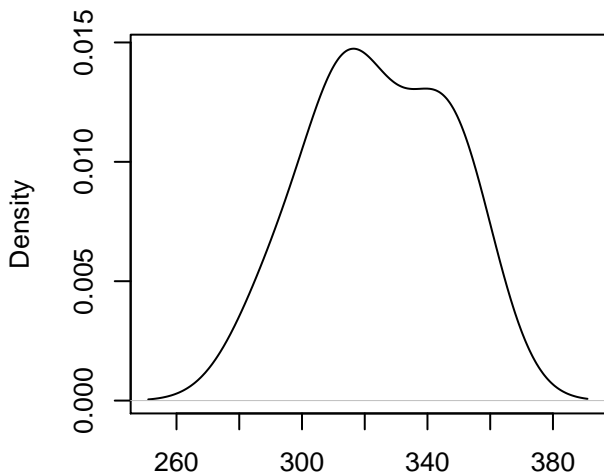
N = 2 Bandwidth = 3.508
breakpoint: 23523539 – 23523540 bur-0 hi-0

line = MAGIC.105 , Chr = 5



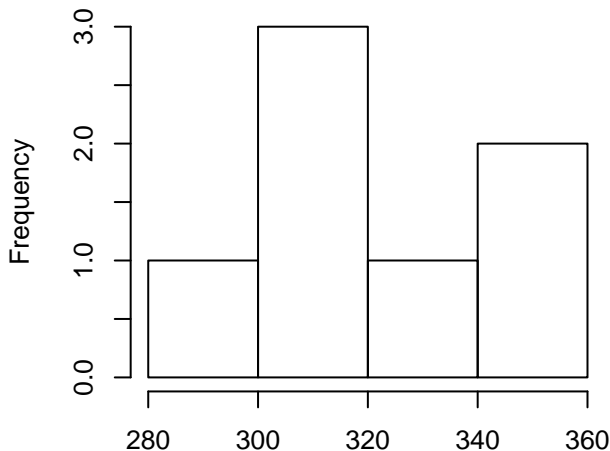
breakpoint: 23523539 – 23523540 bur-0 hi-0

line = MAGIC.105 , Chr = 5



N = 7 Bandwidth = 13.34
breakpoint: 23524401 – 23524420 hi-0 bur-0

line = MAGIC.105 , Chr = 5



breakpoint: 23524401 – 23524420 hi-0 bur-0