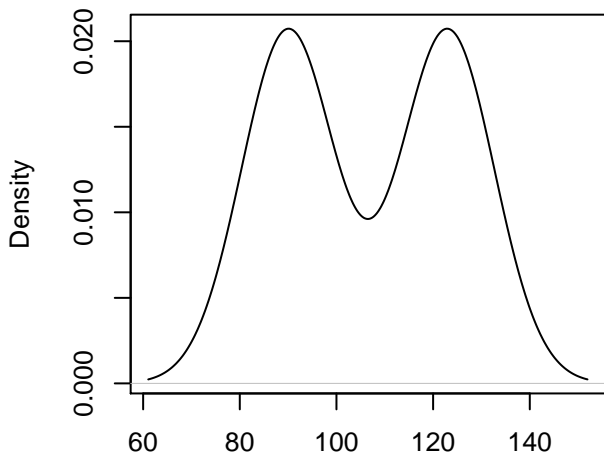
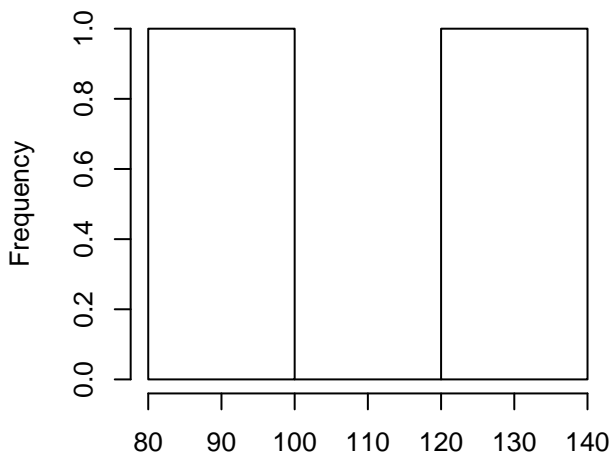


**Bp = 10 line = MAGIC.183 , Chr = 1**



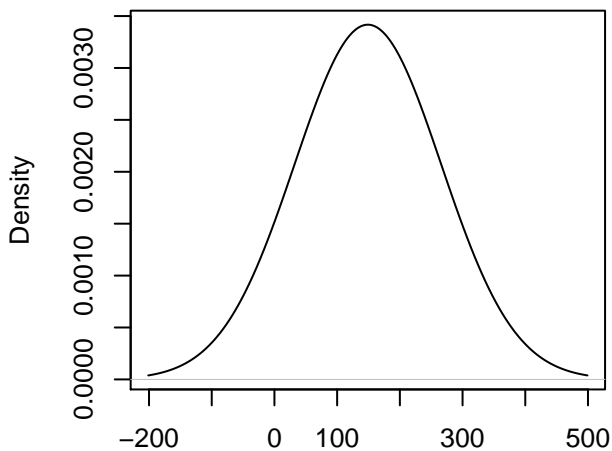
N = 2 Bandwidth = 9.648  
breakpoint: 1750128 – 1750176 oy-0 col-0

**line = MAGIC.183 , Chr = 1**



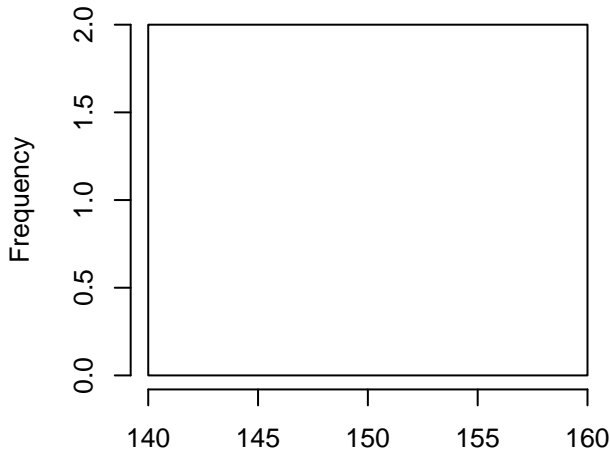
breakpoint: 1750128 – 1750176 oy-0 col-0

**Bp = 39 line = MAGIC.183 , Chr = 1**



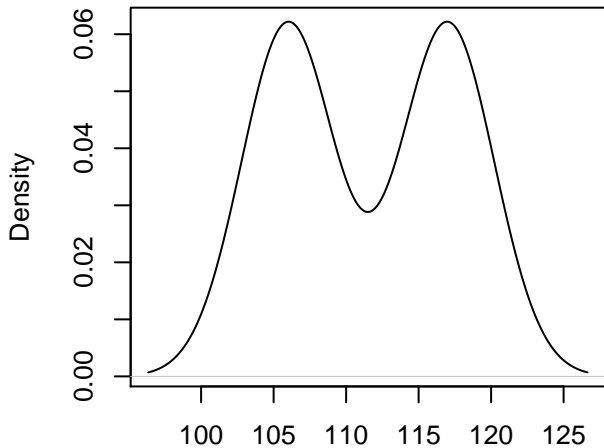
N = 2 Bandwidth = 116.7  
breakpoint: 5227818 – 5228200 col-0 mt-0

**line = MAGIC.183 , Chr = 1**



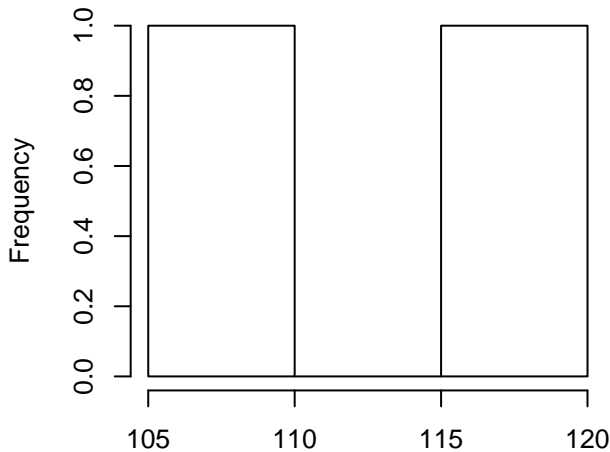
breakpoint: 5227818 – 5228200 col-0 mt-0

**Bp = 54 line = MAGIC.183 , Chr = 1**



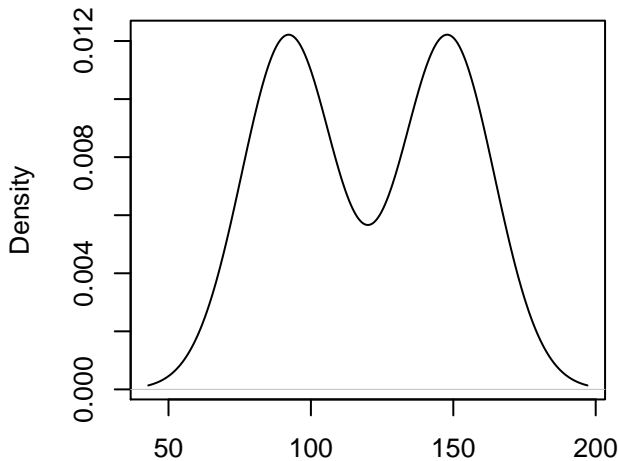
N = 2 Bandwidth = 3.216  
breakpoint: 7908603 – 7908629 col-0 ler-0

**line = MAGIC.183 , Chr = 1**



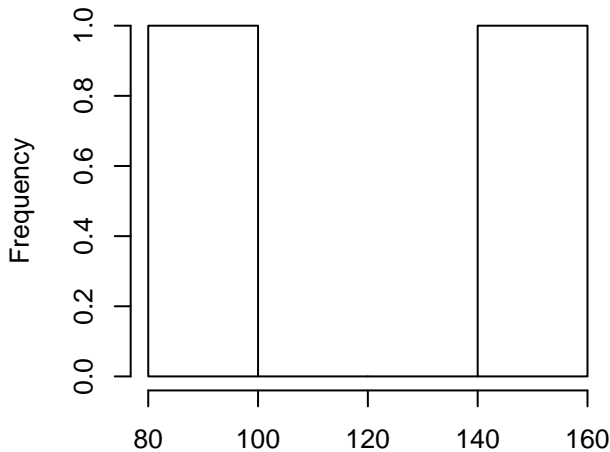
breakpoint: 7908603 – 7908629 col-0 ler-0

**Bp = 90 line = MAGIC.183 , Chr = 1**



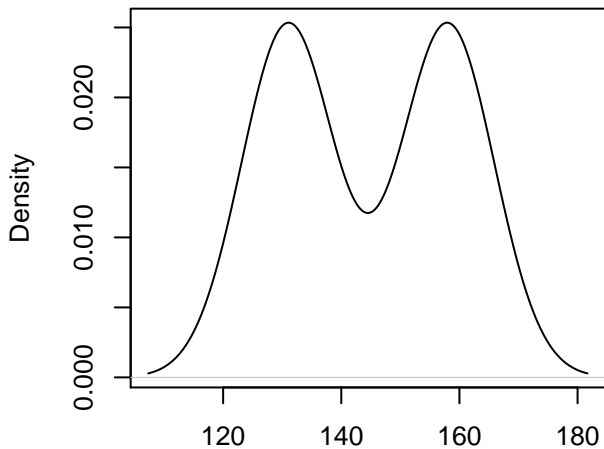
N = 2 Bandwidth = 16.37  
breakpoint: 11945768 – 11945798 zu-0 sf-2

**line = MAGIC.183 , Chr = 1**



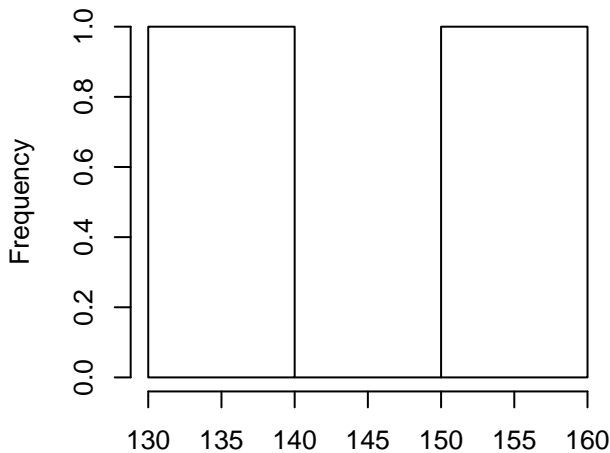
breakpoint: 11945768 – 11945798 zu-0 sf-2

**Bp = 173 line = MAGIC.183 , Chr = 1**



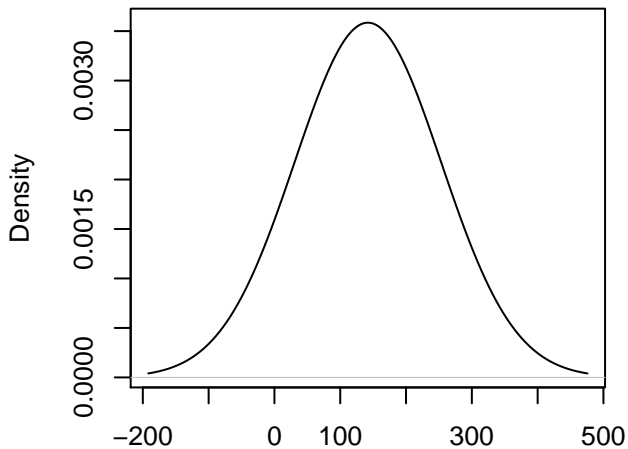
N = 2 Bandwidth = 7.893  
breakpoint: 22292310 – 22301249 po-0 can-0

**line = MAGIC.183 , Chr = 1**



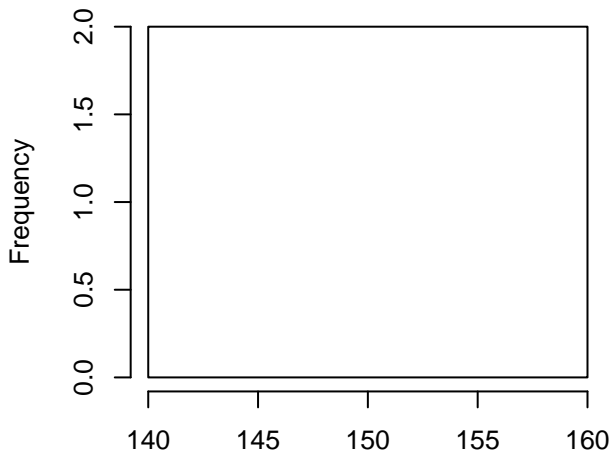
breakpoint: 22292310 – 22301249 po-0 can-0

**Bp = 174 line = MAGIC.183 , Chr = 1**



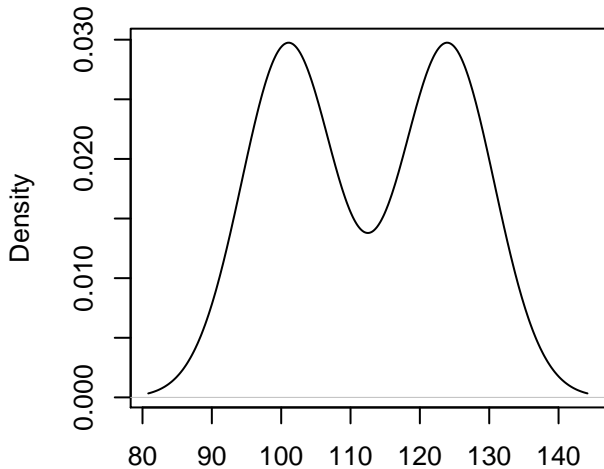
N = 2 Bandwidth = 111.3  
breakpoint: 22331536 – 22331652 can-0 po-0

**line = MAGIC.183 , Chr = 1**



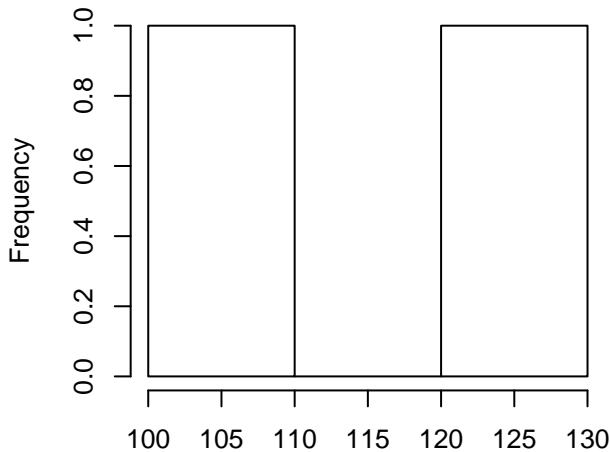
breakpoint: 22331536 – 22331652 can-0 po-0

**Bp = 177 line = MAGIC.183 , Chr = 1**



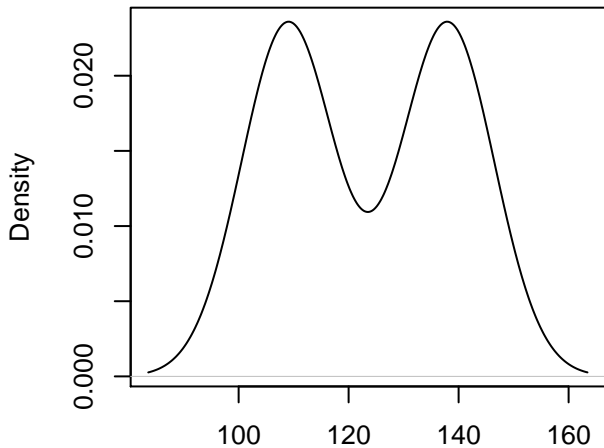
N = 2 Bandwidth = 6.724  
breakpoint: 22396746 – 22396763 rsch-4 oy-0

**line = MAGIC.183 , Chr = 1**



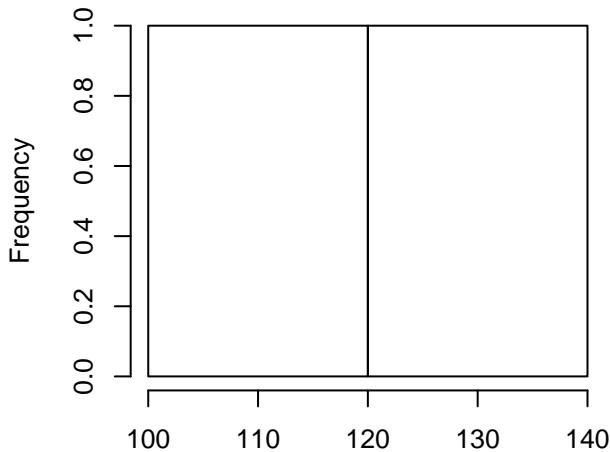
breakpoint: 22396746 – 22396763 rsch-4 oy-0

**Bp = 178 line = MAGIC.183 , Chr = 1**



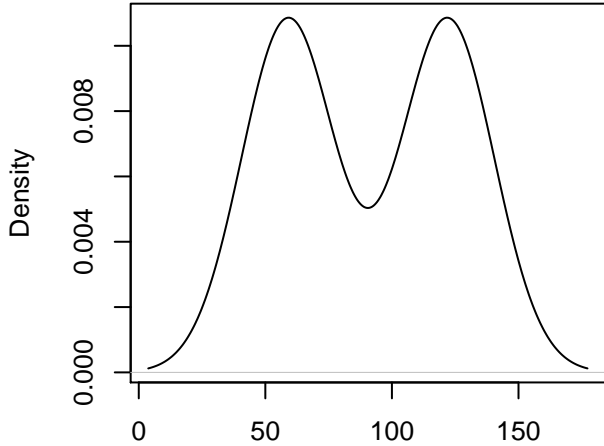
N = 2 Bandwidth = 8.478  
breakpoint: 22522481 – 22522534 oy-0 no-0

**line = MAGIC.183 , Chr = 1**



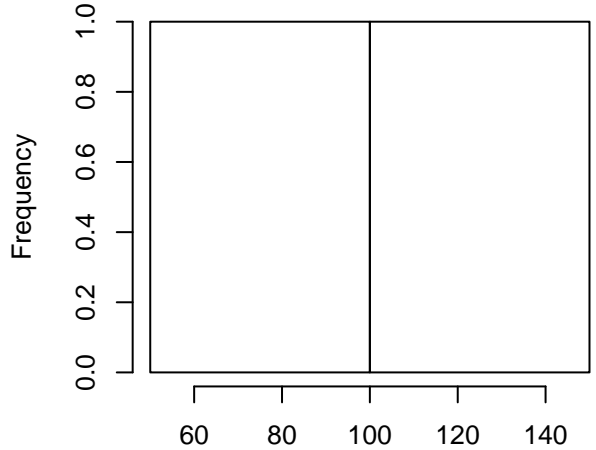
breakpoint: 22522481 – 22522534 oy-0 no-0

**Bp = 180 line = MAGIC.183 , Chr = 1**



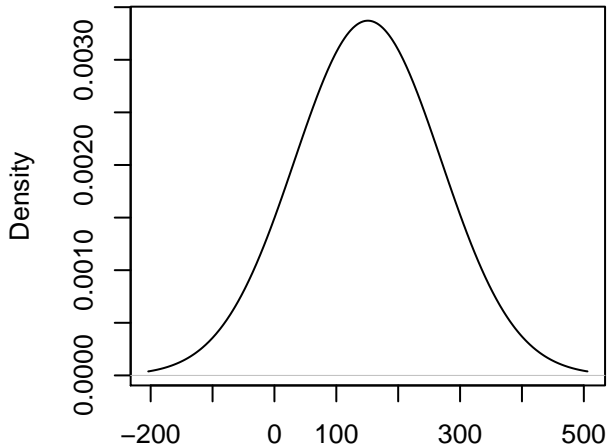
N = 2 Bandwidth = 18.42  
breakpoint: 22572087 – 22572113 ct-1 wil-2

**line = MAGIC.183 , Chr = 1**



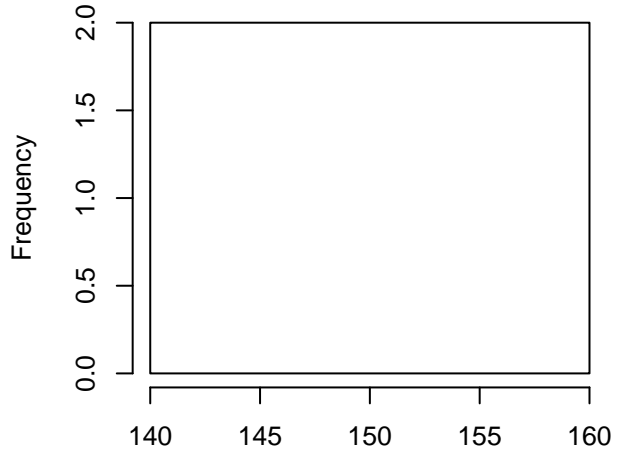
breakpoint: 22572087 – 22572113 ct-1 wil-2

**Bp = 186 line = MAGIC.183 , Chr = 1**



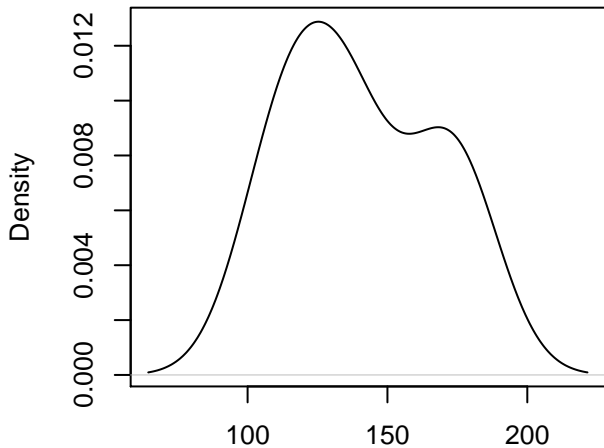
N = 2 Bandwidth = 118.3  
breakpoint: 23102079 – 23102138 hi-0 kn-0

**line = MAGIC.183 , Chr = 1**



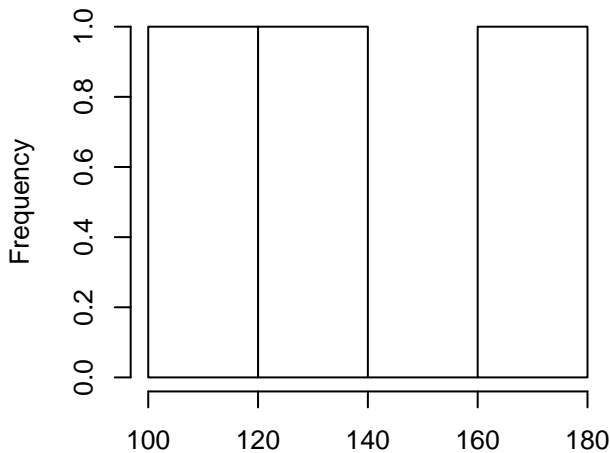
breakpoint: 23102079 – 23102138 hi-0 kn-0

**Bp = 196 line = MAGIC.183 , Chr = 1**



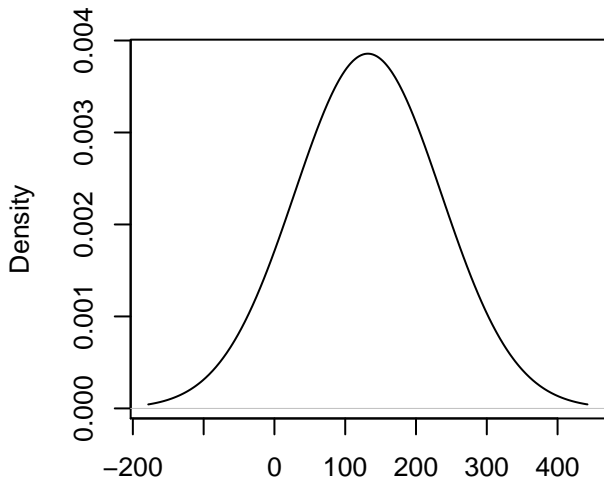
N = 3 Bandwidth = 16.17  
breakpoint: 23720024 – 23720025 po-0 bur-0

**line = MAGIC.183 , Chr = 1**



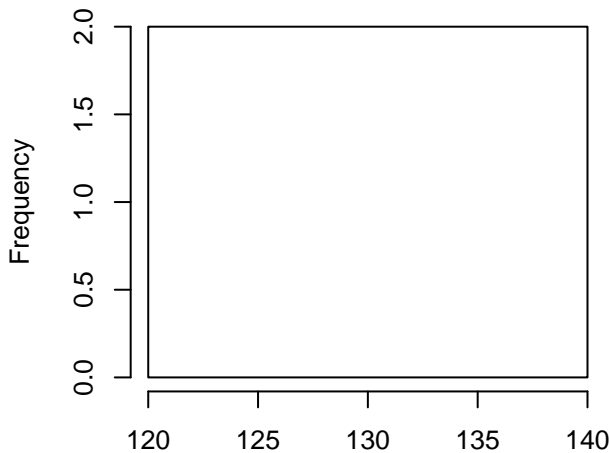
breakpoint: 23720024 – 23720025 po-0 bur-0

**Bp = 203 line = MAGIC.183 , Chr = 1**



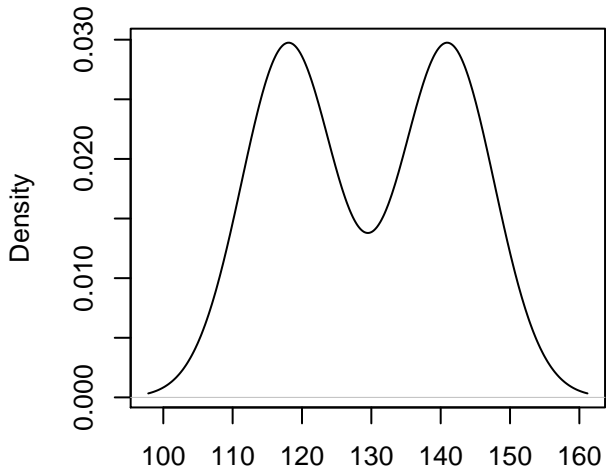
N = 2 Bandwidth = 103.4  
breakpoint: 24177236 – 24177238 mt-0 rsch-4

**line = MAGIC.183 , Chr = 1**



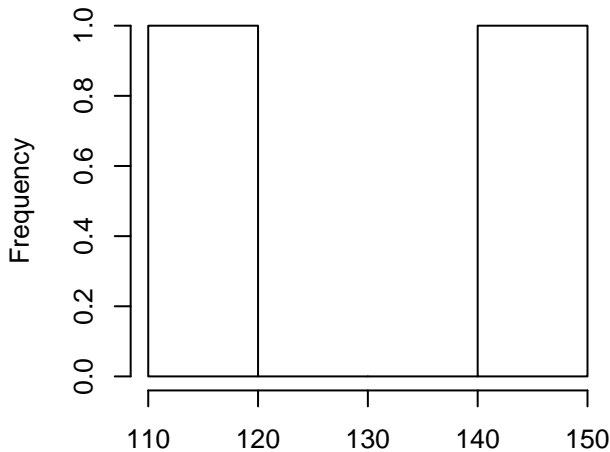
breakpoint: 24177236 – 24177238 mt-0 rsch-4

**Bp = 214 line = MAGIC.183 , Chr = 1**



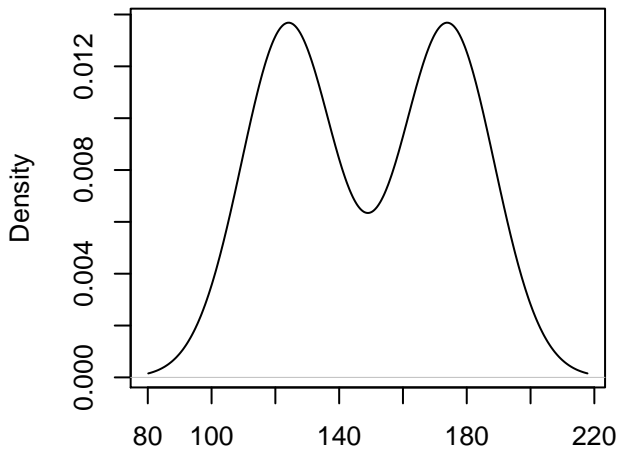
N = 2 Bandwidth = 6.724  
breakpoint: 24837379 – 24837408 no-0 sf-2

**line = MAGIC.183 , Chr = 1**



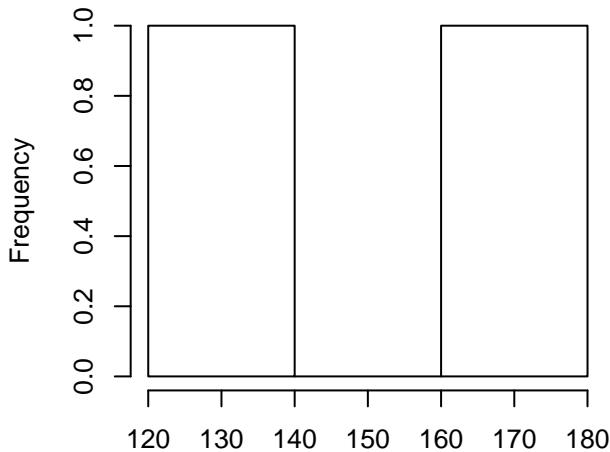
breakpoint: 24837379 – 24837408 no-0 sf-2

**Bp = 222 line = MAGIC.183 , Chr = 1**



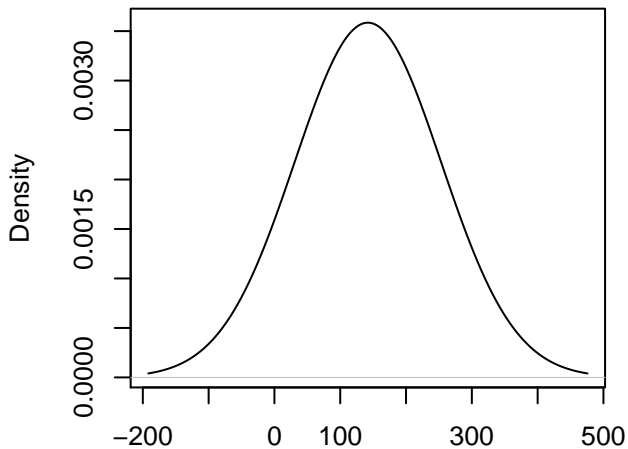
N = 2 Bandwidth = 14.62  
breakpoint: 25181168 – 25181169 bur-0 rsch-4

**line = MAGIC.183 , Chr = 1**



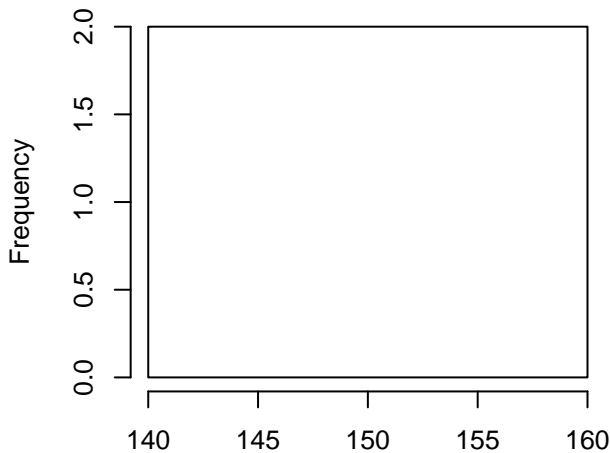
breakpoint: 25181168 – 25181169 bur-0 rsch-4

**Bp = 225 line = MAGIC.183 , Chr = 1**



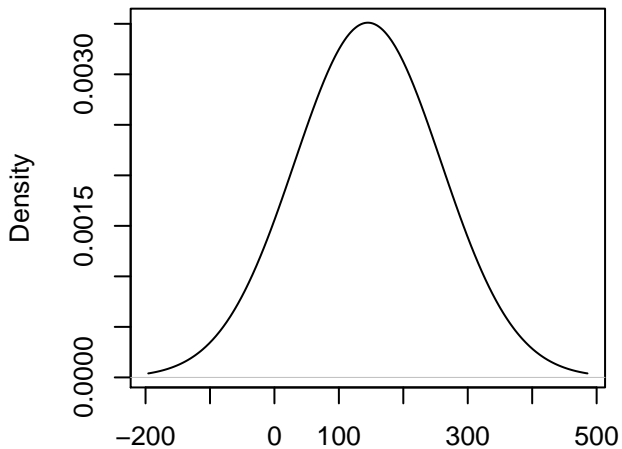
N = 2 Bandwidth = 111.3  
breakpoint: 25358190 – 25358277 ws-0 wil-2

**line = MAGIC.183 , Chr = 1**



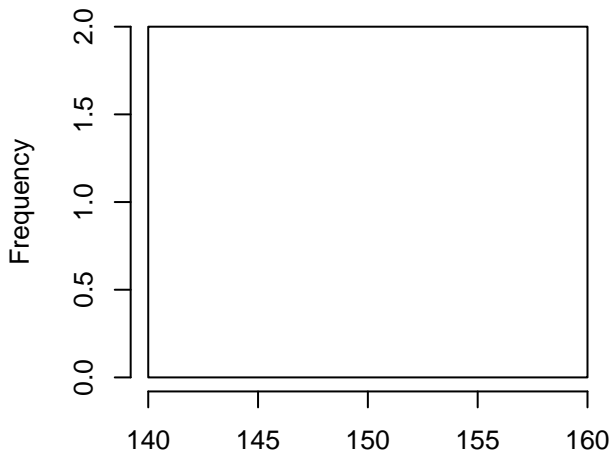
breakpoint: 25358190 – 25358277 ws-0 wil-2

**Bp = 226 line = MAGIC.183 , Chr = 1**



N = 2 Bandwidth = 113.6  
breakpoint: 25502863 – 25502866 wil-2 no-0

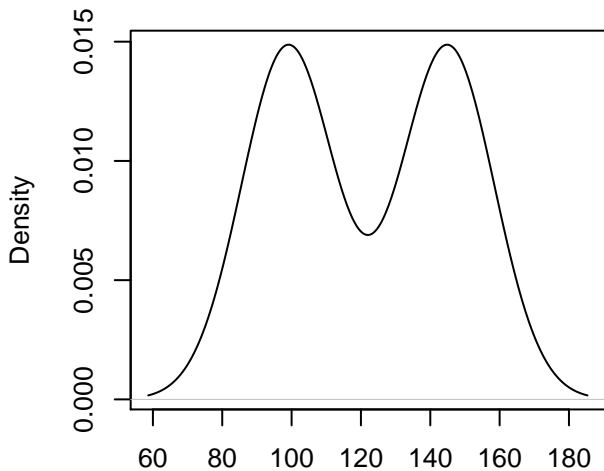
**line = MAGIC.183 , Chr = 1**



breakpoint: 25502863 – 25502866 wil-2 no-0

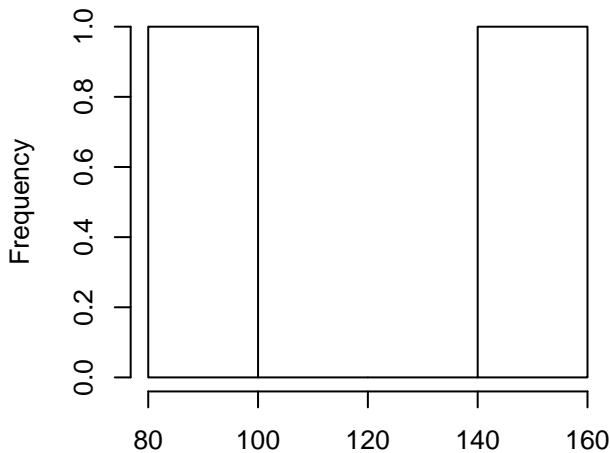


**Bp = 229 line = MAGIC.183 , Chr = 1**



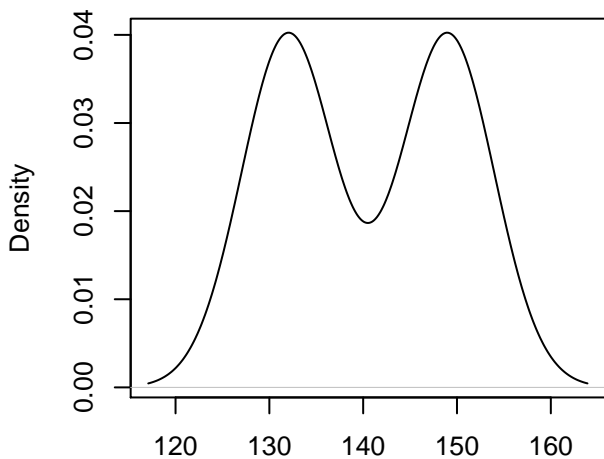
N = 2 Bandwidth = 13.45  
breakpoint: 25638231 – 25638342 edi-0 col-0

**line = MAGIC.183 , Chr = 1**



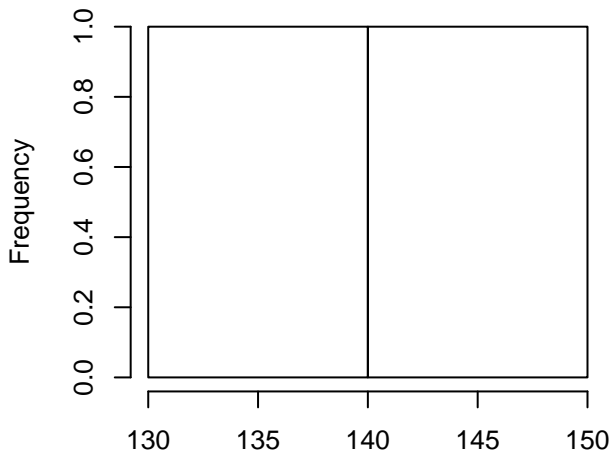
breakpoint: 25638231 – 25638342 edi-0 col-0

**Bp = 253 line = MAGIC.183 , Chr = 1**



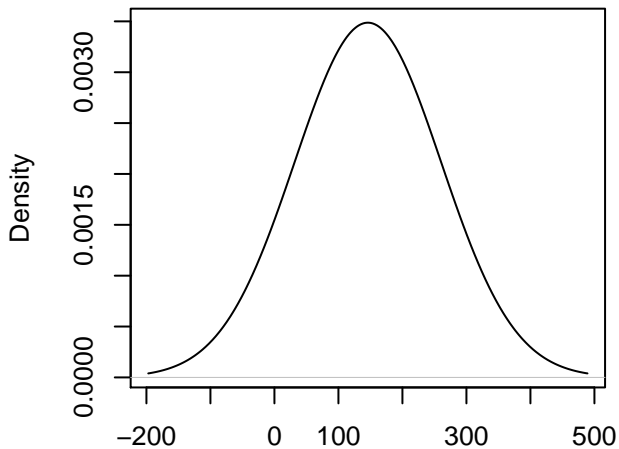
N = 2 Bandwidth = 4.97  
breakpoint: 28106604 – 28106803 oy-0 col-0

**line = MAGIC.183 , Chr = 1**



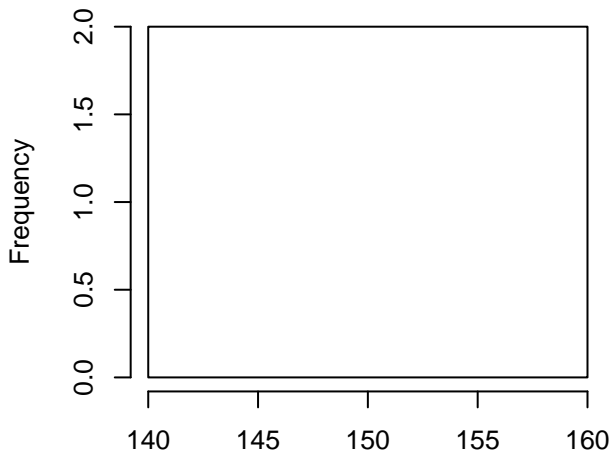
breakpoint: 28106604 – 28106803 oy-0 col-0

**Bp = 263 line = MAGIC.183 , Chr = 1**



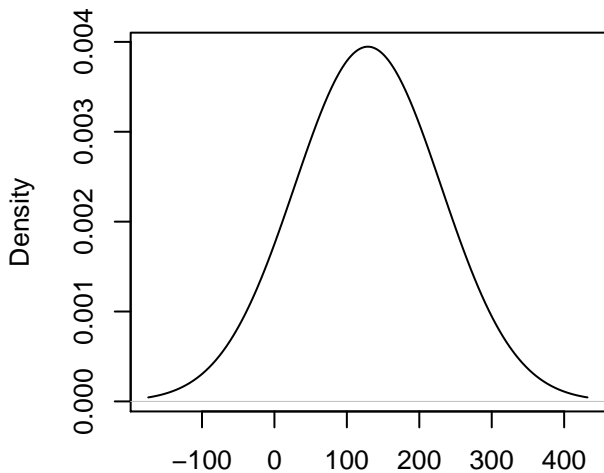
N = 2 Bandwidth = 114.4  
breakpoint: 29872717 – 29872832 bur-0 wu-0

**line = MAGIC.183 , Chr = 1**



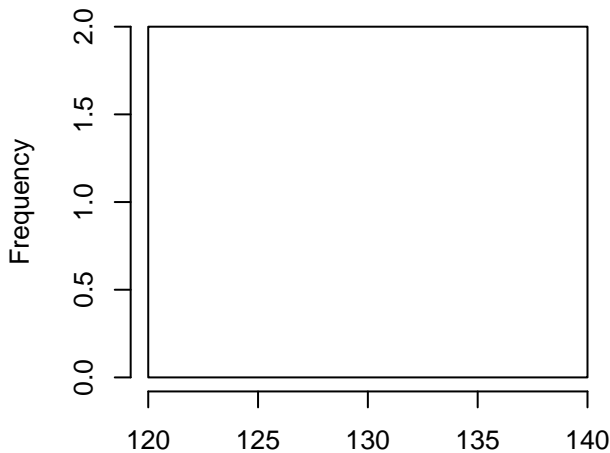
breakpoint: 29872717 – 29872832 bur-0 wu-0

**Bp = 284 line = MAGIC.183 , Chr = 2**



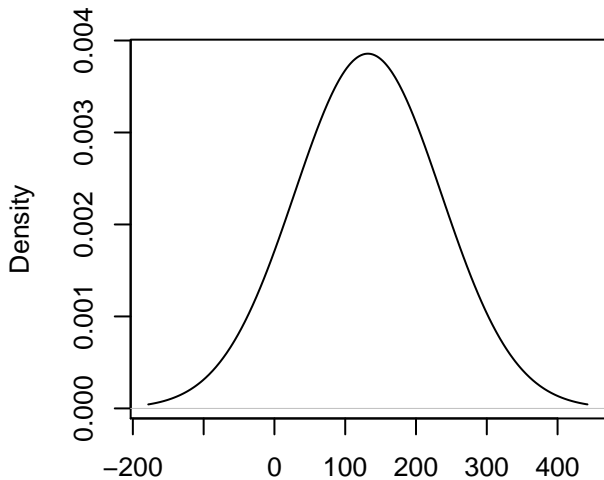
N = 2 Bandwidth = 101.1  
breakpoint: 1276443 – 1276444 wu-0 oy-0

**line = MAGIC.183 , Chr = 2**



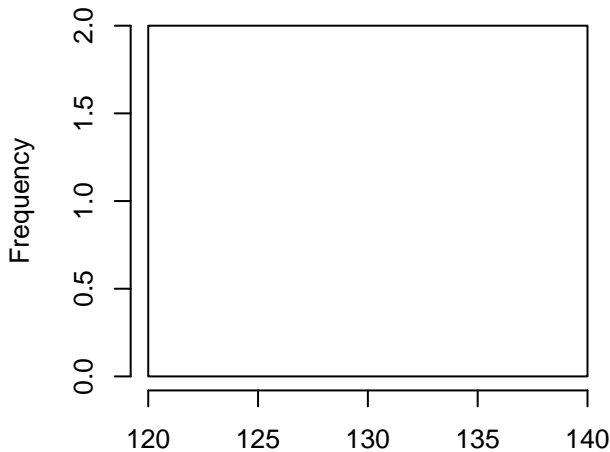
breakpoint: 1276443 – 1276444 wu-0 oy-0

**Bp = 334 line = MAGIC.183 , Chr = 2**



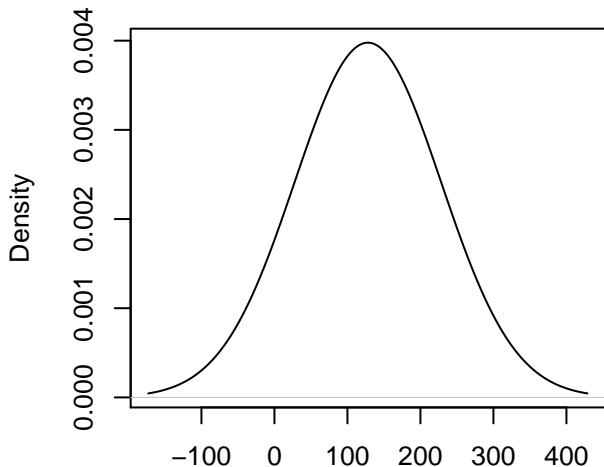
N = 2 Bandwidth = 103.4  
breakpoint: 7394417 – 7394429 bur-0 sf-2

**line = MAGIC.183 , Chr = 2**



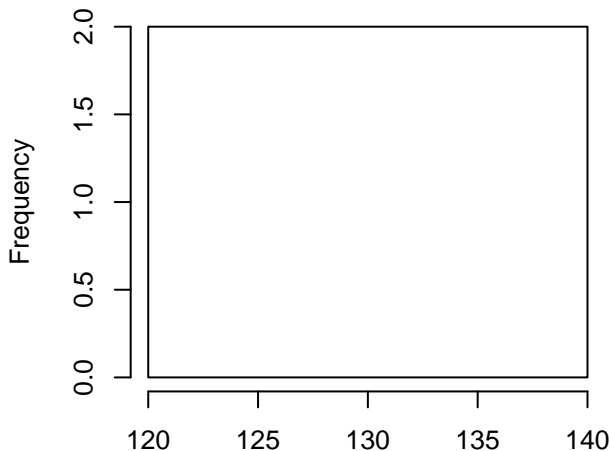
breakpoint: 7394417 – 7394429 bur-0 sf-2

**Bp = 343 line = MAGIC.183 , Chr = 2**



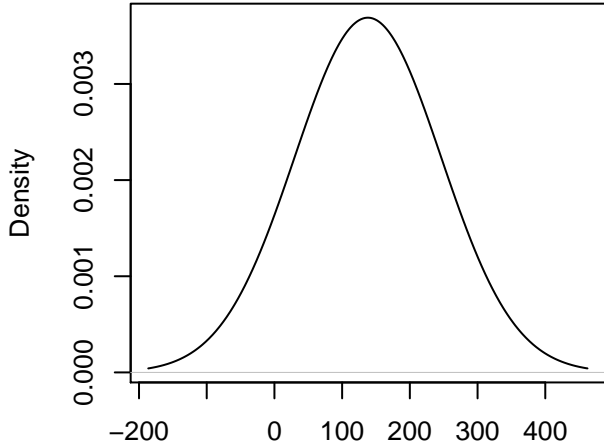
N = 2 Bandwidth = 100.3  
breakpoint: 7937644 – 7937686 wil-2 can-0

**line = MAGIC.183 , Chr = 2**



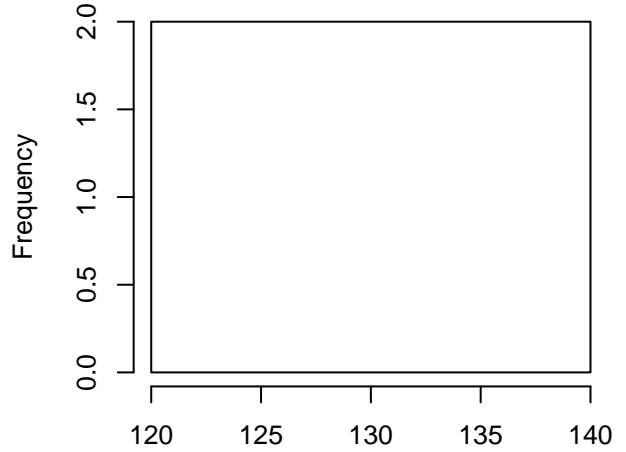
breakpoint: 7937644 – 7937686 wil-2 can-0

**Bp = 361 line = MAGIC.183 , Chr = 2**



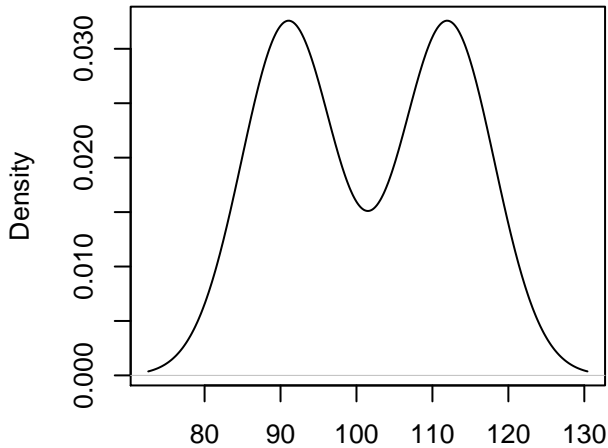
N = 2 Bandwidth = 108.1  
breakpoint: 9933587 – 9933593 sf-2 mt-0

**line = MAGIC.183 , Chr = 2**



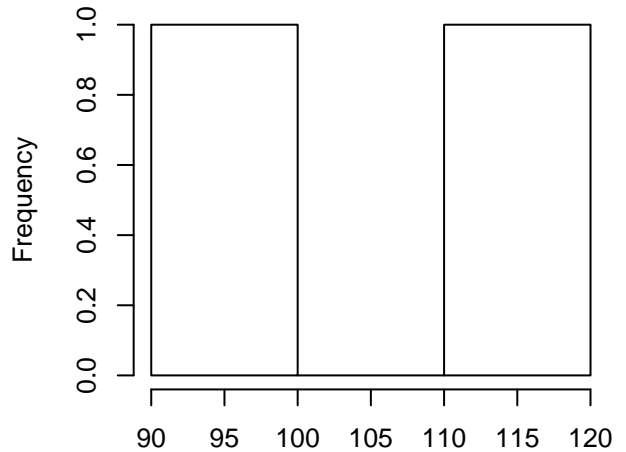
breakpoint: 9933587 – 9933593 sf-2 mt-0

**Bp = 366 line = MAGIC.183 , Chr = 2**



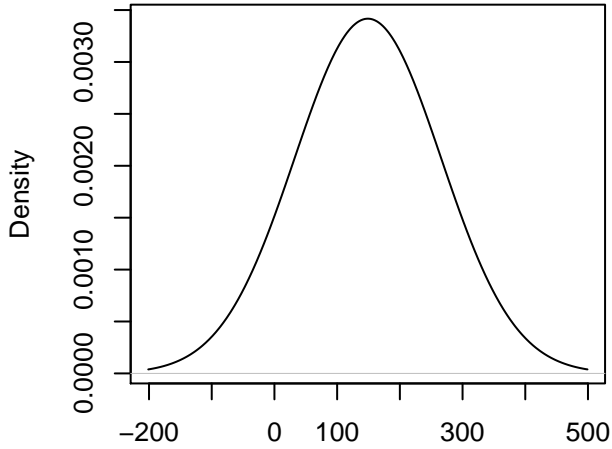
N = 2 Bandwidth = 6.139  
breakpoint: 10465607 – 10465763 col-0 edi-0

**line = MAGIC.183 , Chr = 2**



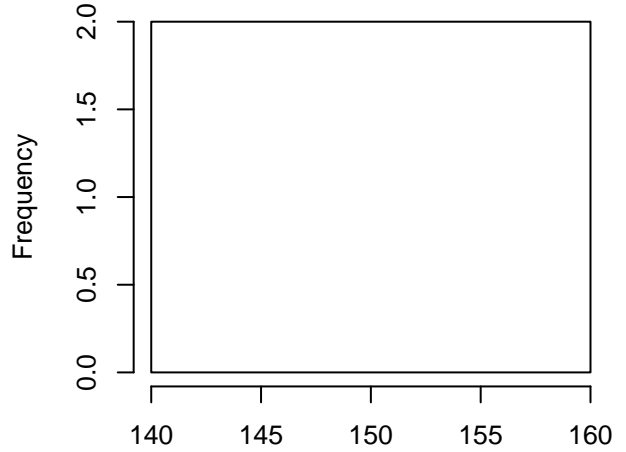
breakpoint: 10465607 – 10465763 col-0 edi-0

**Bp = 383 line = MAGIC.183 , Chr = 2**



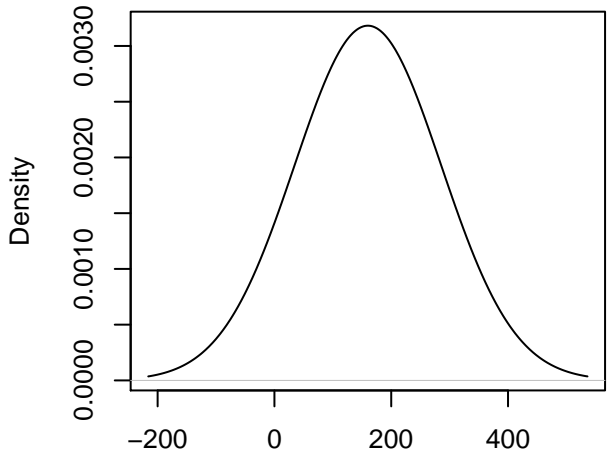
N = 2 Bandwidth = 116.7  
breakpoint: 12288280 – 12288297 tsu-0 ws-0

**line = MAGIC.183 , Chr = 2**



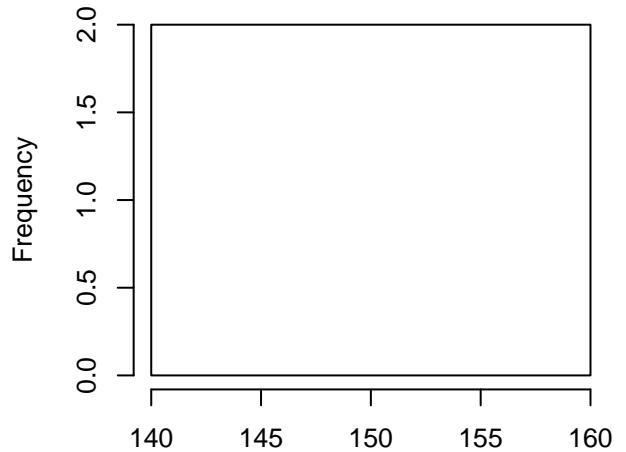
breakpoint: 12288280 – 12288297 tsu-0 ws-0

**Bp = 384 line = MAGIC.183 , Chr = 2**



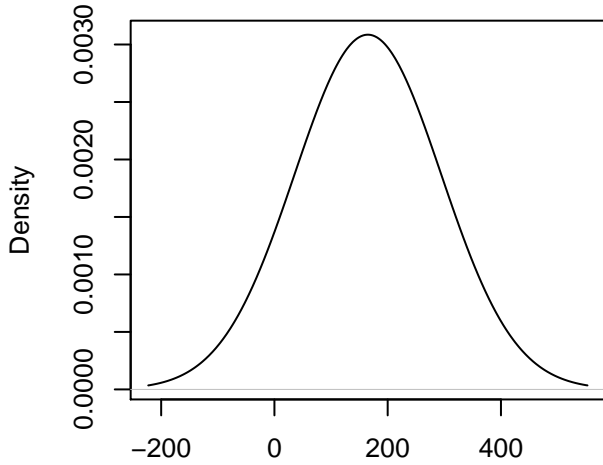
N = 2 Bandwidth = 125.4  
breakpoint: 12419844 – 12419846 ws-0 rsch-4

**line = MAGIC.183 , Chr = 2**



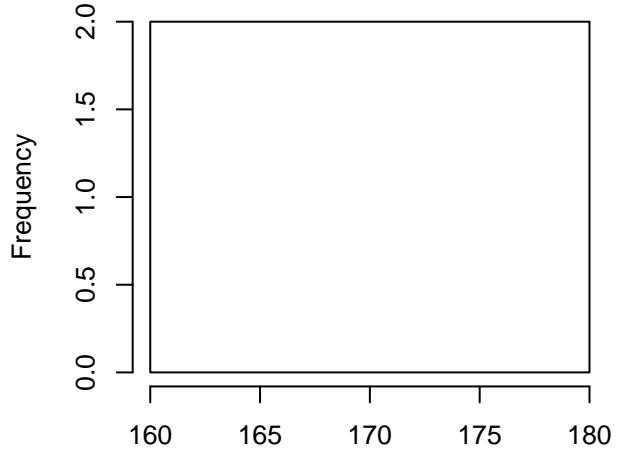
breakpoint: 12419844 – 12419846 ws-0 rsch-4

**Bp = 401 line = MAGIC.183 , Chr = 2**



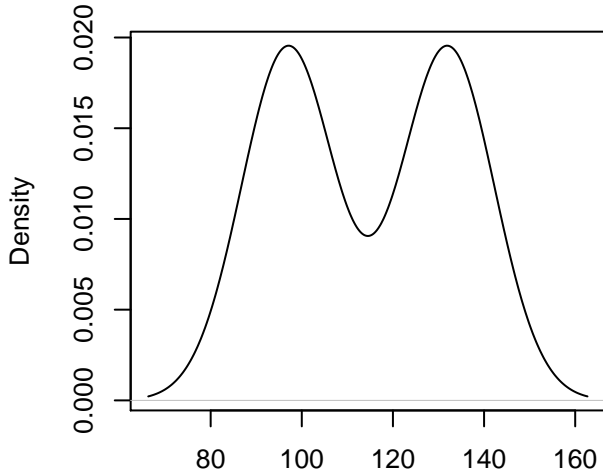
N = 2 Bandwidth = 129.3  
breakpoint: 14783658 – 14783676 tsu-0 rsch-4

**line = MAGIC.183 , Chr = 2**



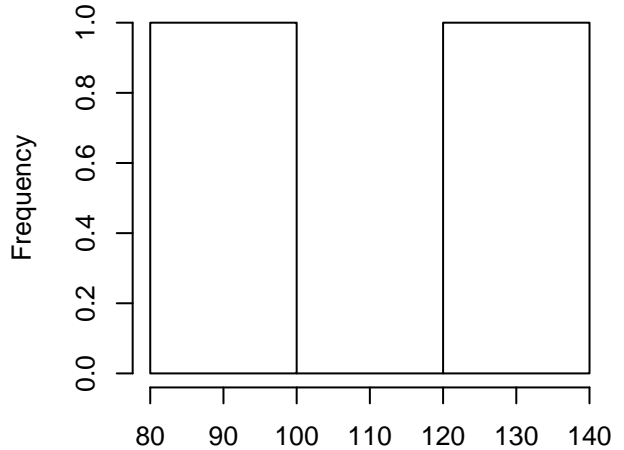
breakpoint: 14783658 – 14783676 tsu-0 rsch-4

**Bp = 412 line = MAGIC.183 , Chr = 2**



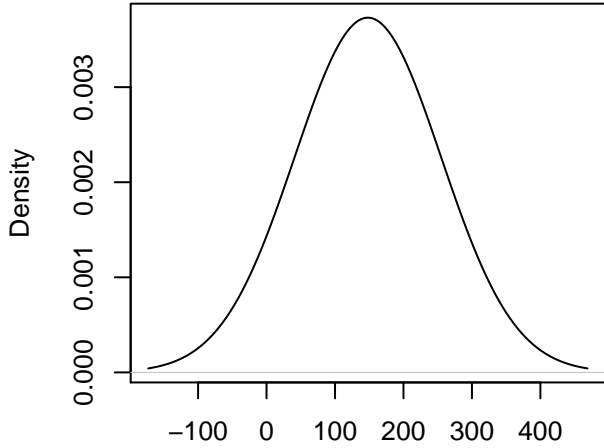
N = 2 Bandwidth = 10.23  
breakpoint: 16610538 – 16610633 hi-0 edi-0

**line = MAGIC.183 , Chr = 2**



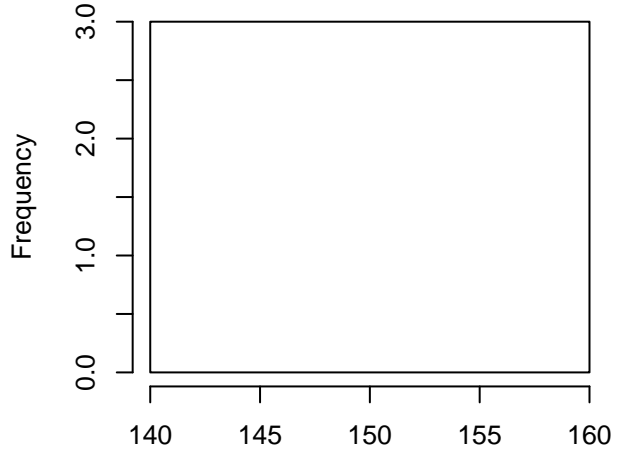
breakpoint: 16610538 – 16610633 hi-0 edi-0

**Bp = 413 line = MAGIC.183 , Chr = 2**



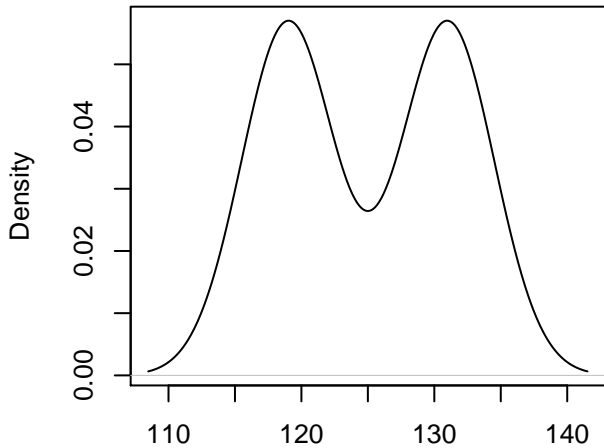
N = 3 Bandwidth = 106.9  
breakpoint: 16694259 – 16694302 edi-0 wu-0

**line = MAGIC.183 , Chr = 2**



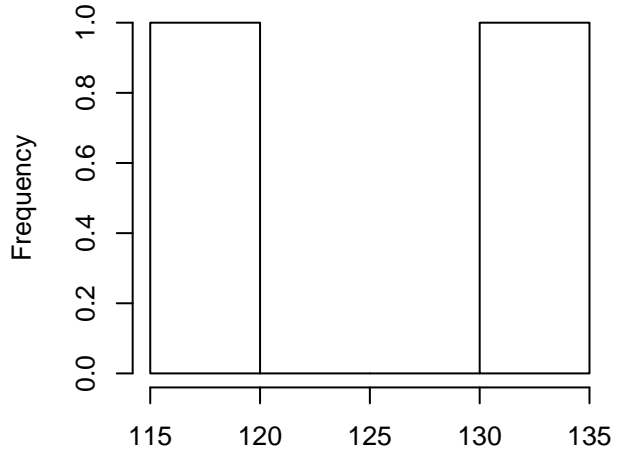
breakpoint: 16694259 – 16694302 edi-0 wu-0

**Bp = 431 line = MAGIC.183 , Chr = 3**



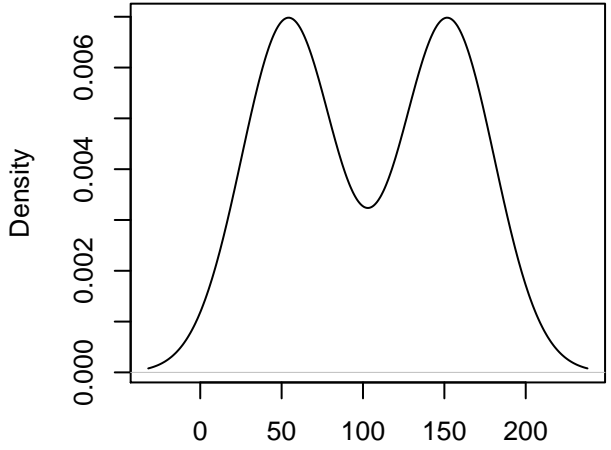
N = 2 Bandwidth = 3.508  
breakpoint: 1055472 – 1055777 edi-0 no-0

**line = MAGIC.183 , Chr = 3**



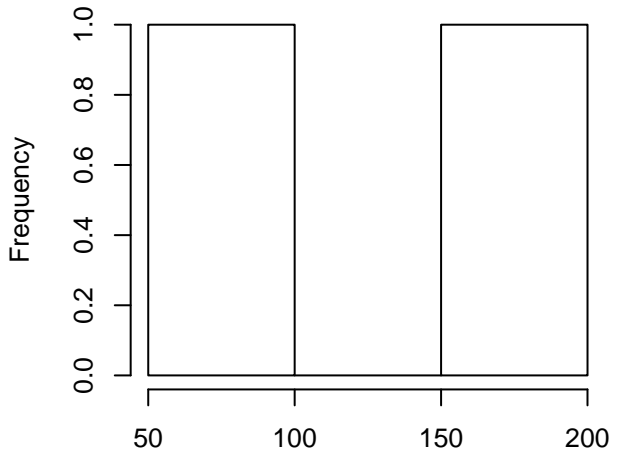
breakpoint: 1055472 – 1055777 edi-0 no-0

**Bp = 453 line = MAGIC.183 , Chr = 3**



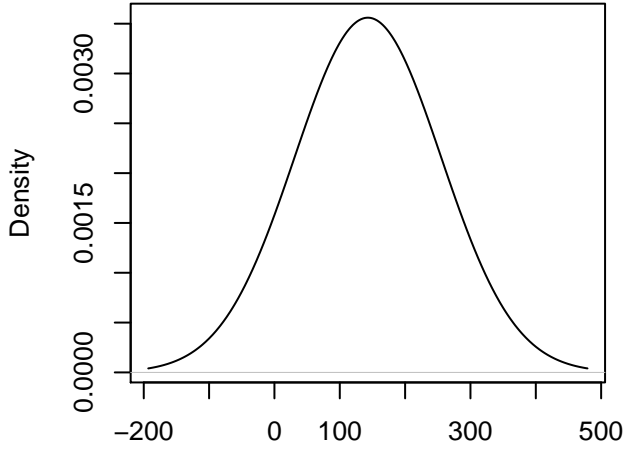
N = 2 Bandwidth = 28.65  
breakpoint: 7674033 – 7674204 po-0 zu-0

**line = MAGIC.183 , Chr = 3**



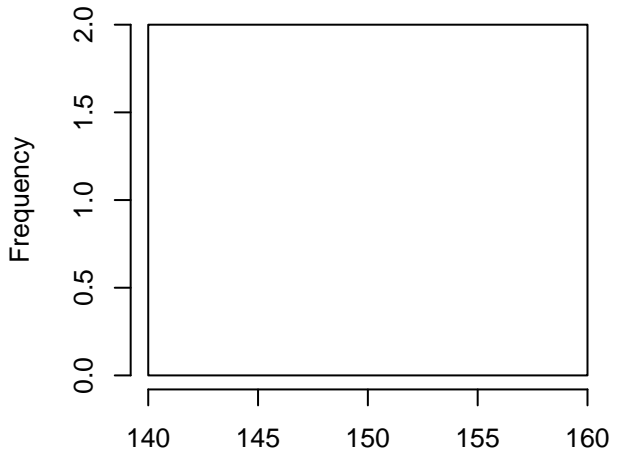
breakpoint: 7674033 – 7674204 po-0 zu-0

**Bp = 461 line = MAGIC.183 , Chr = 3**



N = 2 Bandwidth = 112  
breakpoint: 9300293 – 9300299 col-0 ler-0

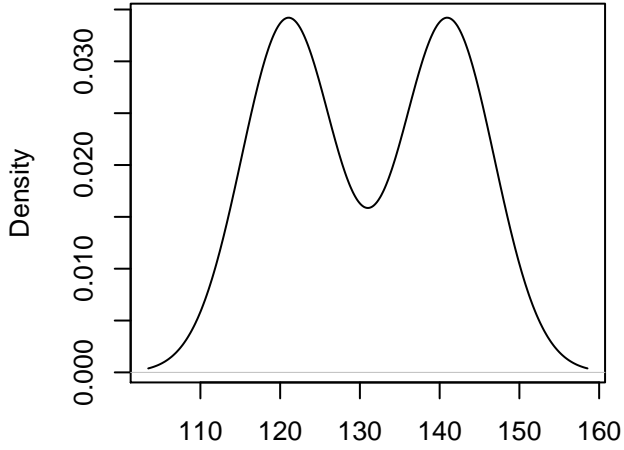
**line = MAGIC.183 , Chr = 3**



breakpoint: 9300293 – 9300299 col-0 ler-0

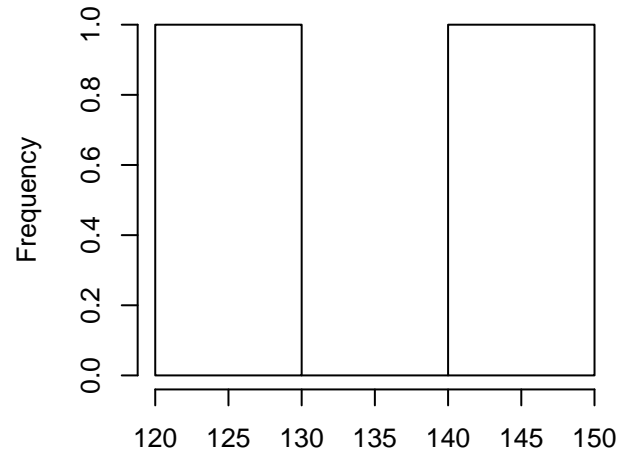


**Bp = 463 line = MAGIC.183 , Chr = 3**



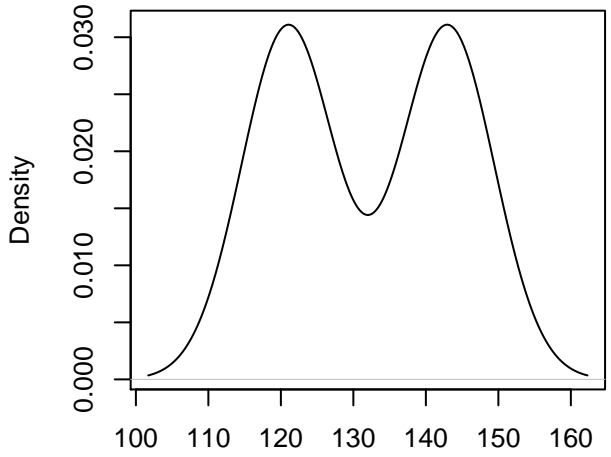
N = 2 Bandwidth = 5.847  
breakpoint: 9508010 – 9508166 oy-0 zu-0

**line = MAGIC.183 , Chr = 3**



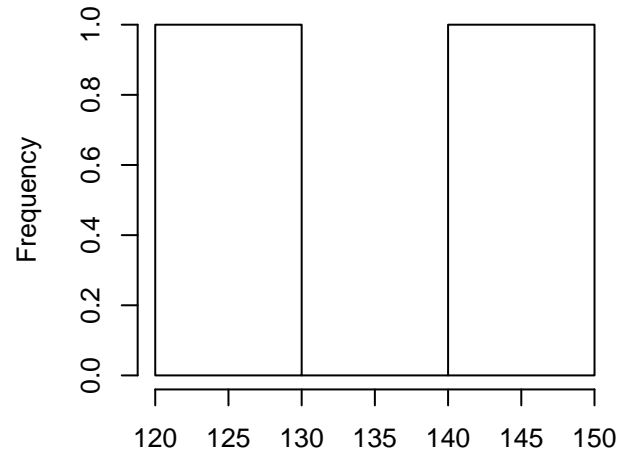
breakpoint: 9508010 – 9508166 oy-0 zu-0

**Bp = 482 line = MAGIC.183 , Chr = 3**



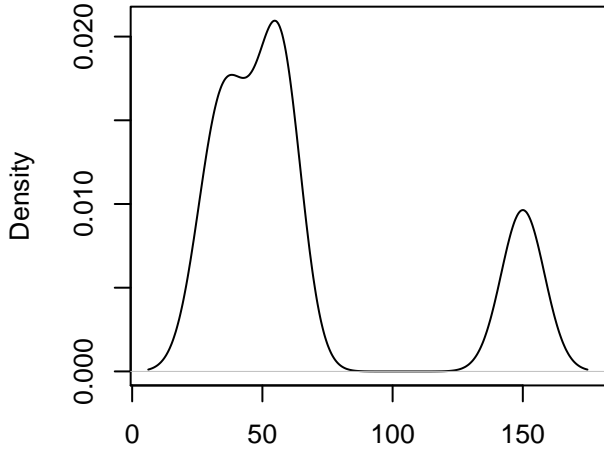
N = 2 Bandwidth = 6.432  
breakpoint: 10822930 – 10822981 rsch-4 zu-0

**line = MAGIC.183 , Chr = 3**



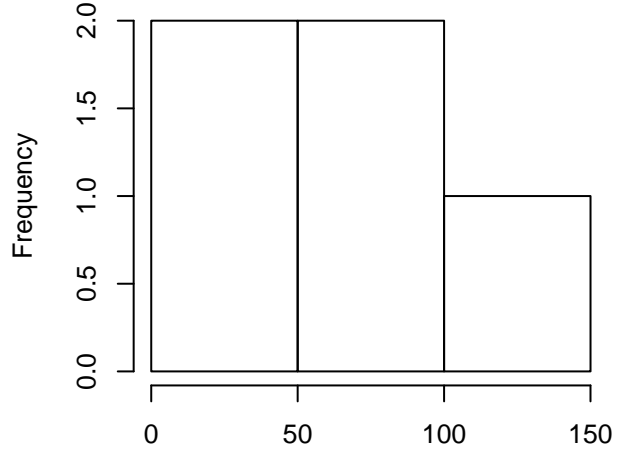
breakpoint: 10822930 – 10822981 rsch-4 zu-0

**Bp = 491 line = MAGIC.183 , Chr = 3**



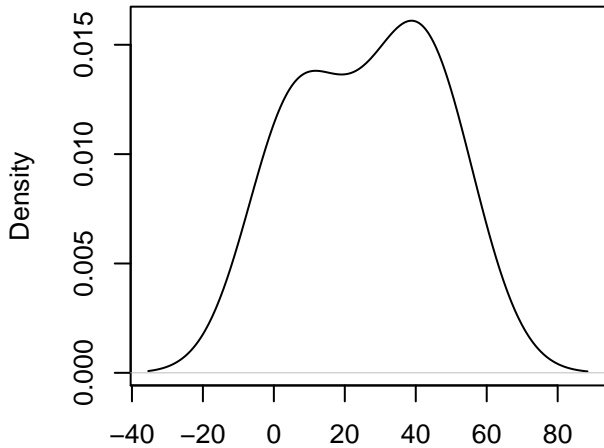
N = 5 Bandwidth = 8.275  
breakpoint: 11273265 – 11273266 rsch-4 bur-0

**line = MAGIC.183 , Chr = 3**



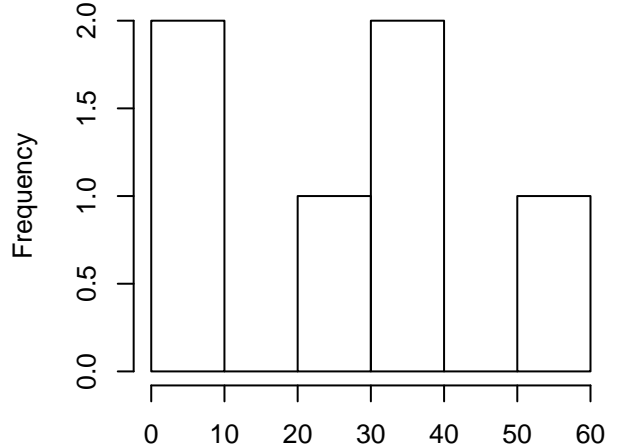
breakpoint: 11273265 – 11273266 rsch-4 bur-0

**Bp = 492 line = MAGIC.183 , Chr = 3**



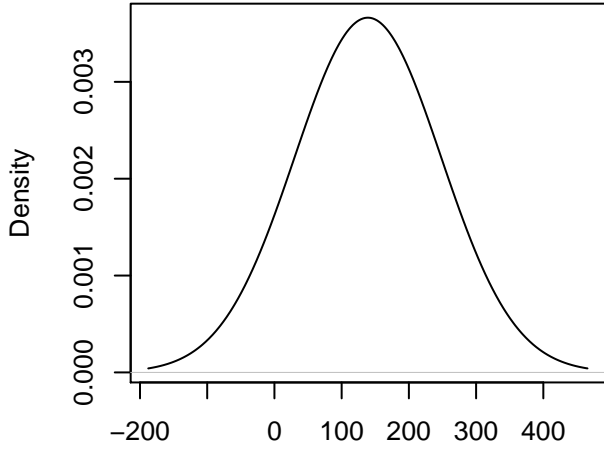
N = 6 Bandwidth = 12.47  
breakpoint: 11297788 – 11297807 bur-0 oy-0

**line = MAGIC.183 , Chr = 3**



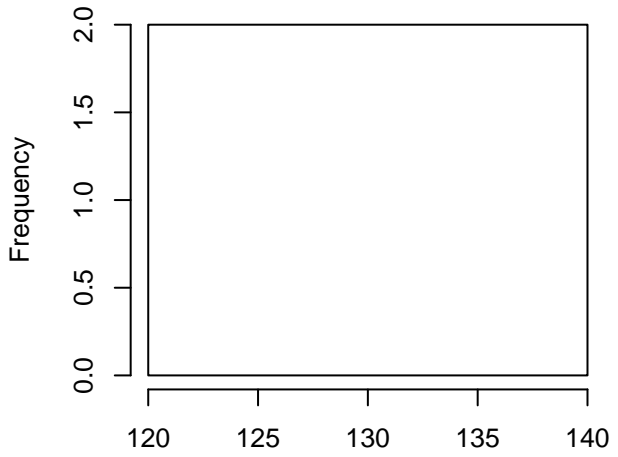
breakpoint: 11297788 – 11297807 bur-0 oy-0

**Bp = 498 line = MAGIC.183 , Chr = 3**



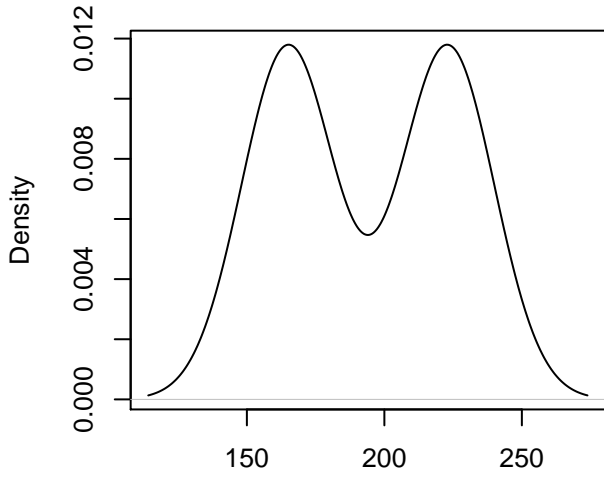
N = 2 Bandwidth = 108.9  
breakpoint: 11800958 – 11801028 ler-0 col-0

**line = MAGIC.183 , Chr = 3**



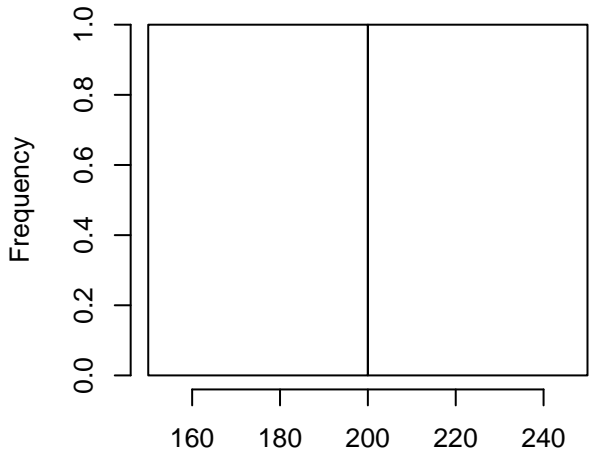
breakpoint: 11800958 – 11801028 ler-0 col-0

**Bp = 503 line = MAGIC.183 , Chr = 3**



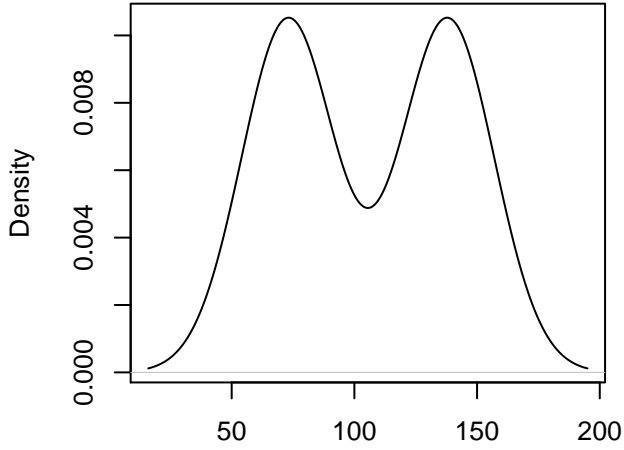
N = 2 Bandwidth = 16.96  
breakpoint: 14701837 – 14701860 bur-0 zu-0

**line = MAGIC.183 , Chr = 3**



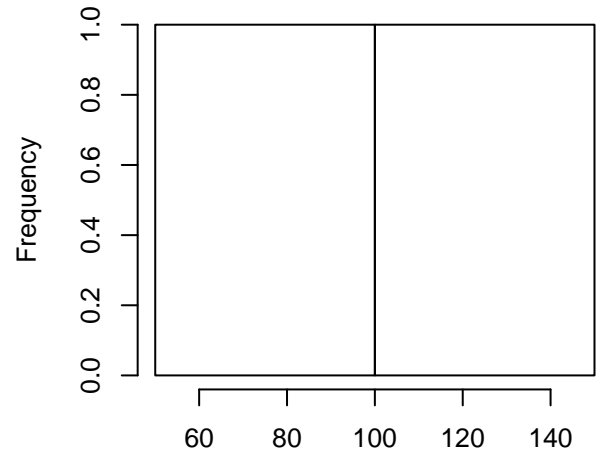
breakpoint: 14701837 – 14701860 bur-0 zu-0

**Bp = 533 line = MAGIC.183 , Chr = 3**



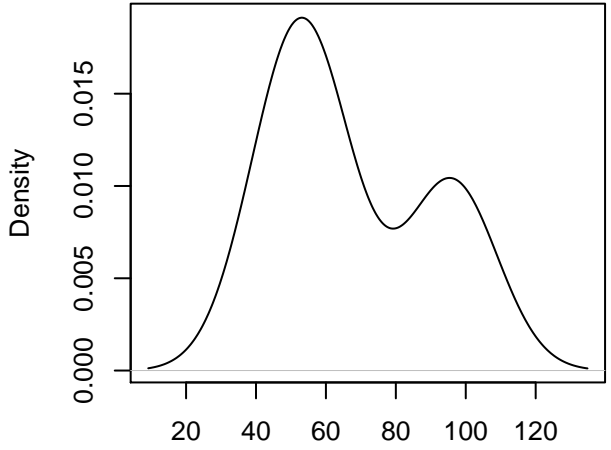
N = 2 Bandwidth = 19  
breakpoint: 16892838 – 16892870 ler-0 hi-0

**line = MAGIC.183 , Chr = 3**



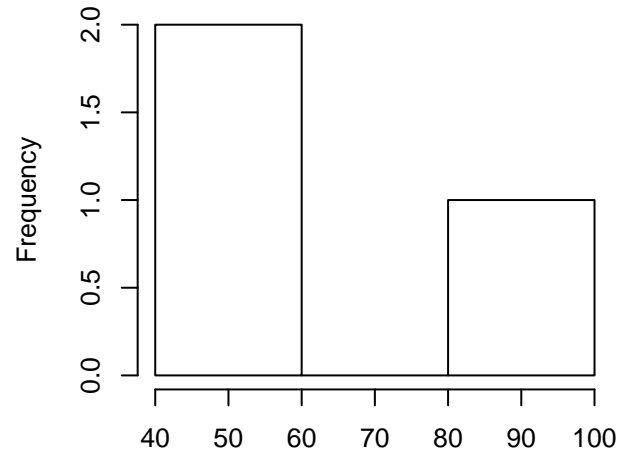
breakpoint: 16892838 – 16892870 ler-0 hi-0

**Bp = 581 line = MAGIC.183 , Chr = 4**



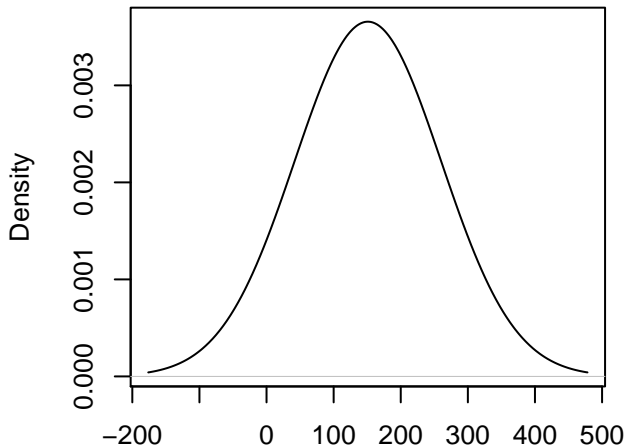
N = 3 Bandwidth = 12.94  
breakpoint: 417011 – 417013 zu-0 ws-0

**line = MAGIC.183 , Chr = 4**



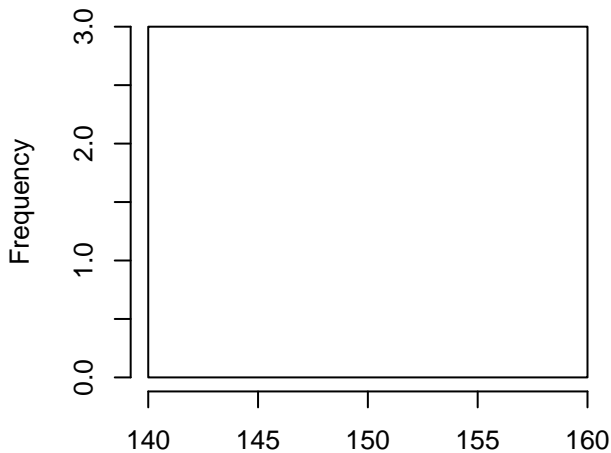
breakpoint: 417011 – 417013 zu-0 ws-0

**Bp = 583 line = MAGIC.183 , Chr = 4**



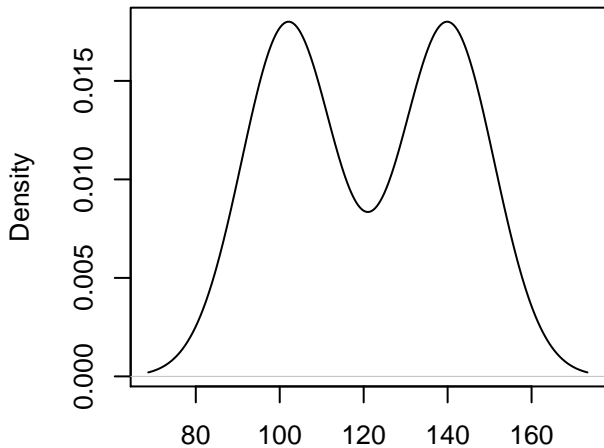
N = 3 Bandwidth = 109.1  
breakpoint: 544979 – 544989 sf-2 zu-0

**line = MAGIC.183 , Chr = 4**



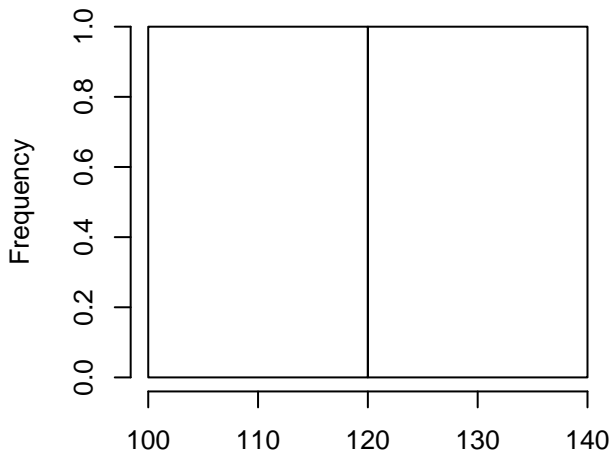
breakpoint: 544979 – 544989 sf-2 zu-0

**Bp = 588 line = MAGIC.183 , Chr = 4**



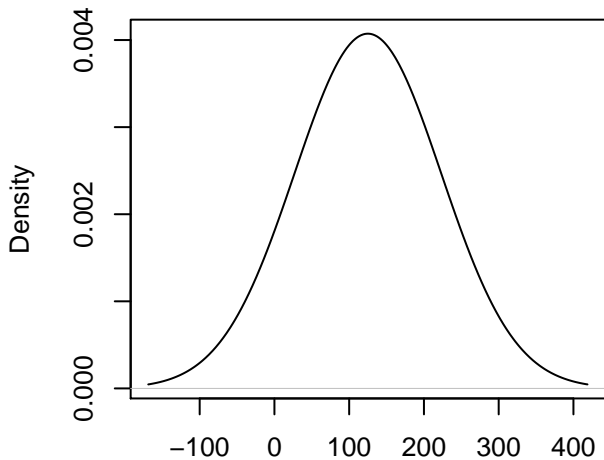
N = 2 Bandwidth = 11.11  
breakpoint: 1625398 – 1625412 po-0 col-0

**line = MAGIC.183 , Chr = 4**



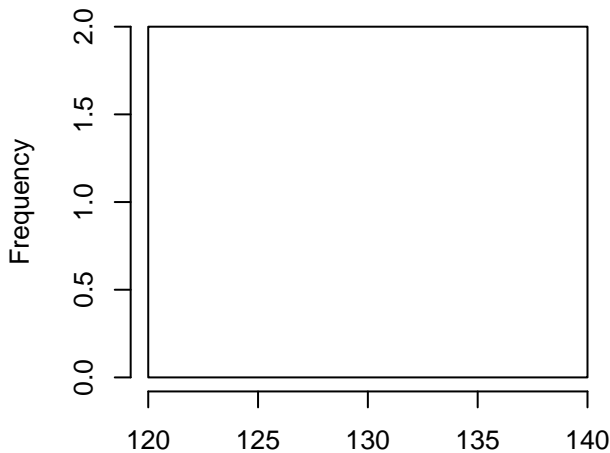
breakpoint: 1625398 – 1625412 po-0 col-0

**Bp = 603 line = MAGIC.183 , Chr = 4**



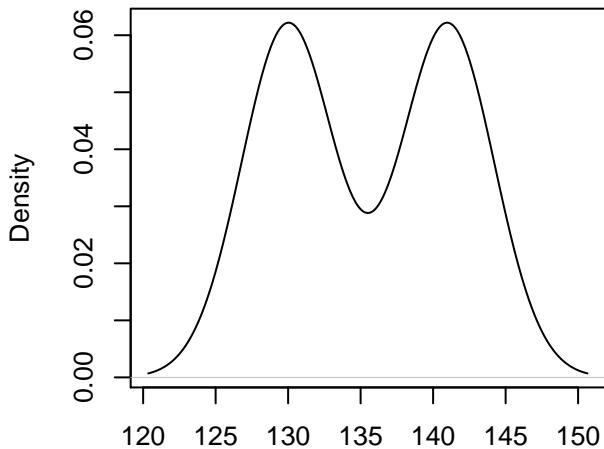
N = 2 Bandwidth = 97.94  
breakpoint: 2819005 – 2819033 zu-0 bur-0

**line = MAGIC.183 , Chr = 4**



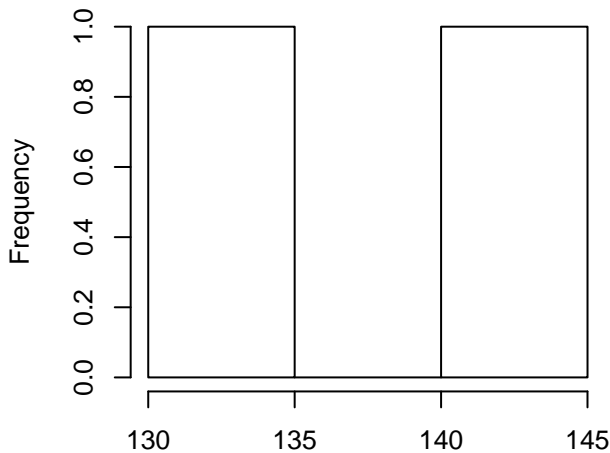
breakpoint: 2819005 – 2819033 zu-0 bur-0

**Bp = 632 line = MAGIC.183 , Chr = 4**



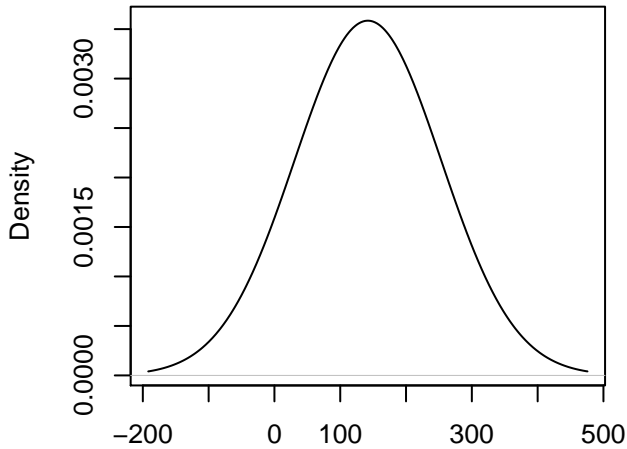
N = 2 Bandwidth = 3.216  
breakpoint: 7451973 – 7452071 oy-0 tsu-0

**line = MAGIC.183 , Chr = 4**



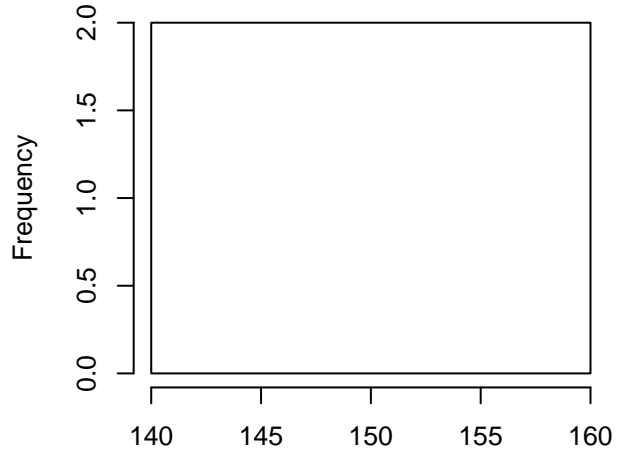
breakpoint: 7451973 – 7452071 oy-0 tsu-0

**Bp = 646 line = MAGIC.183 , Chr = 4**



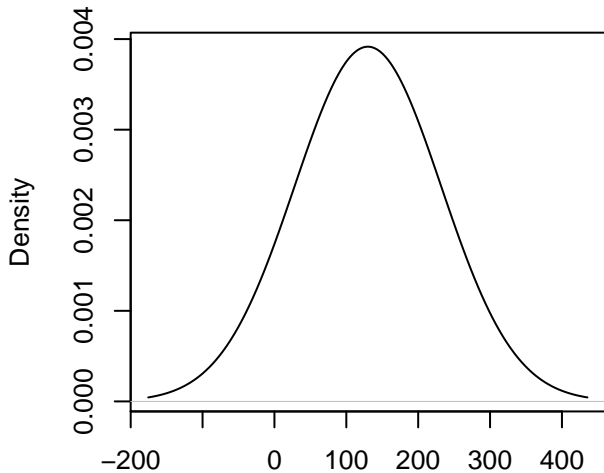
N = 2 Bandwidth = 111.3  
breakpoint: 8418399 – 8418474 po-0 zu-0

**line = MAGIC.183 , Chr = 4**



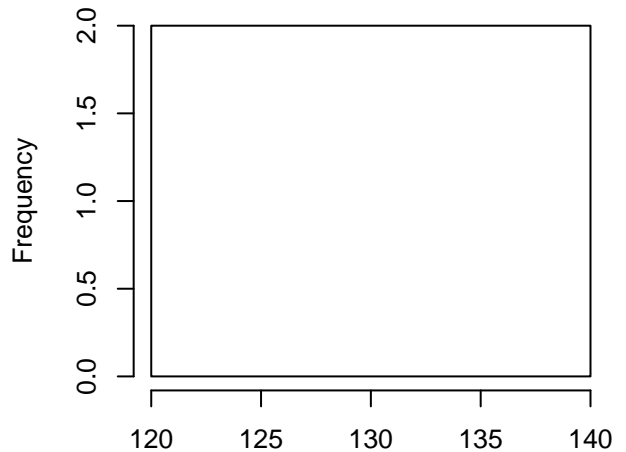
breakpoint: 8418399 – 8418474 po-0 zu-0

**Bp = 649 line = MAGIC.183 , Chr = 4**



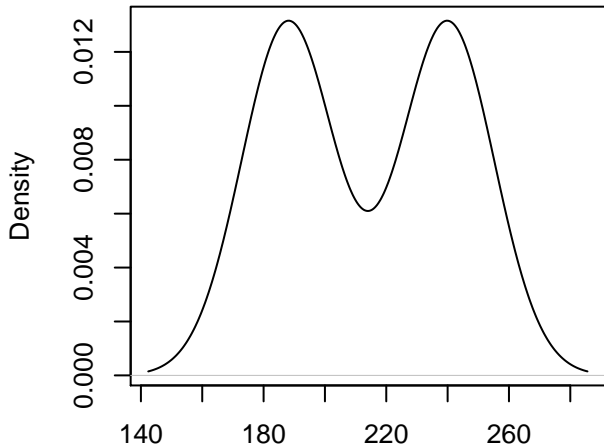
N = 2 Bandwidth = 101.9  
breakpoint: 8565516 – 8565519 ws-0 zu-0

**line = MAGIC.183 , Chr = 4**



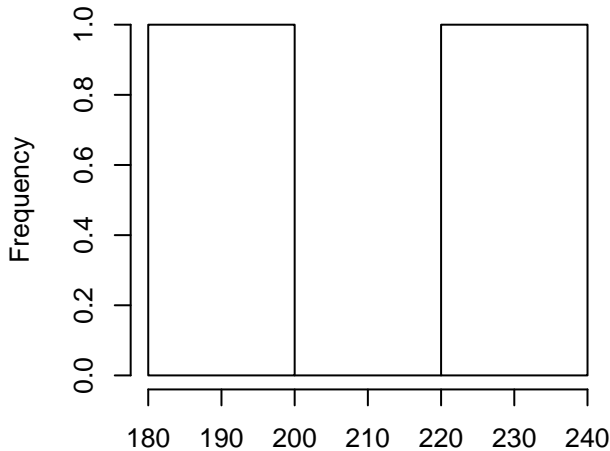
breakpoint: 8565516 – 8565519 ws-0 zu-0

**Bp = 651 line = MAGIC.183 , Chr = 4**



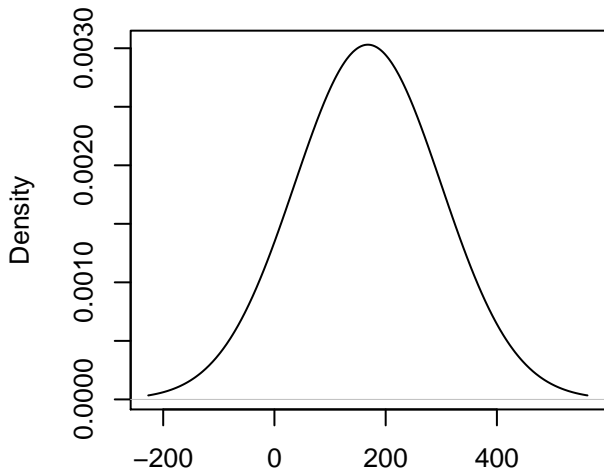
N = 2 Bandwidth = 15.2  
breakpoint: 8907430 – 8907441 tsu-0 wu-0

**line = MAGIC.183 , Chr = 4**



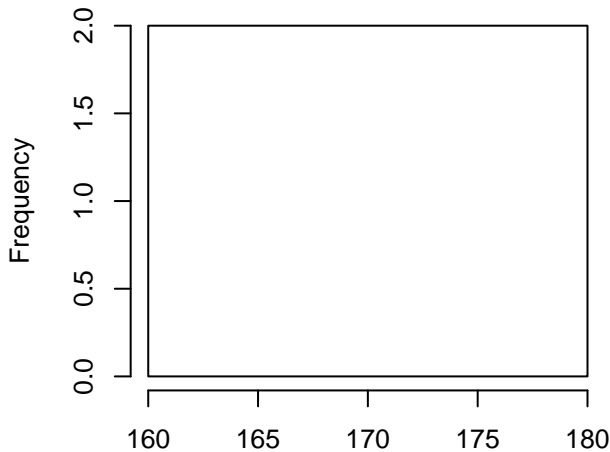
breakpoint: 8907430 – 8907441 tsu-0 wu-0

**Bp = 663 line = MAGIC.183 , Chr = 4**



N = 2 Bandwidth = 131.6  
breakpoint: 9765934 – 9765939 bur-0 po-0

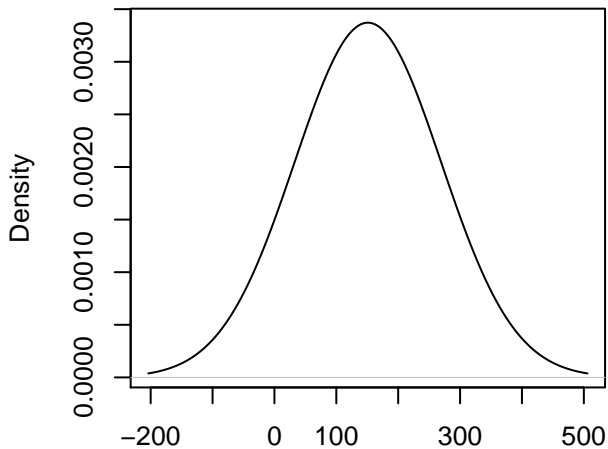
**line = MAGIC.183 , Chr = 4**



breakpoint: 9765934 – 9765939 bur-0 po-0

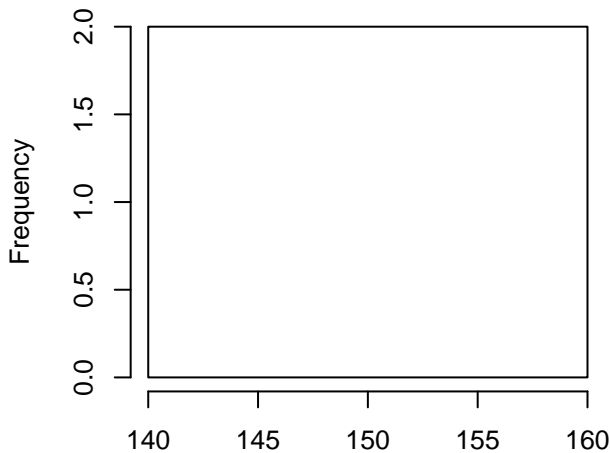


**Bp = 677 line = MAGIC.183 , Chr = 4**



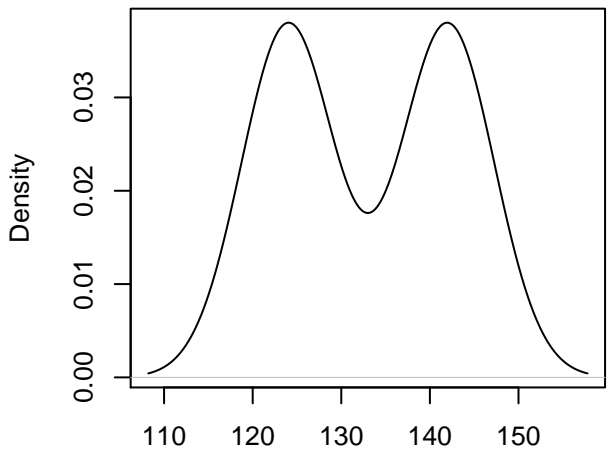
N = 2 Bandwidth = 118.3  
breakpoint: 11153801 – 11153824 mt-0 tsu-0

**line = MAGIC.183 , Chr = 4**



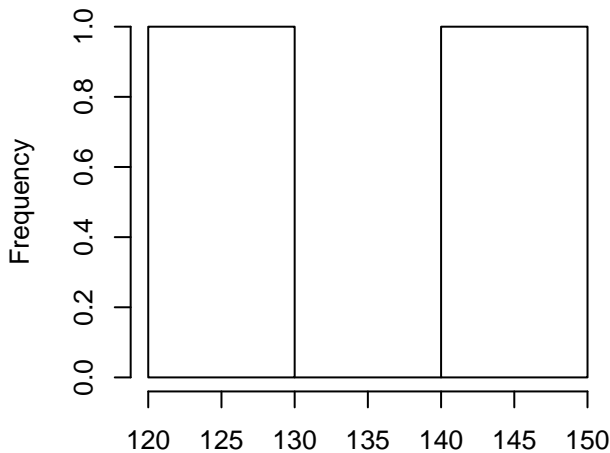
breakpoint: 11153801 – 11153824 mt-0 tsu-0

**Bp = 680 line = MAGIC.183 , Chr = 4**



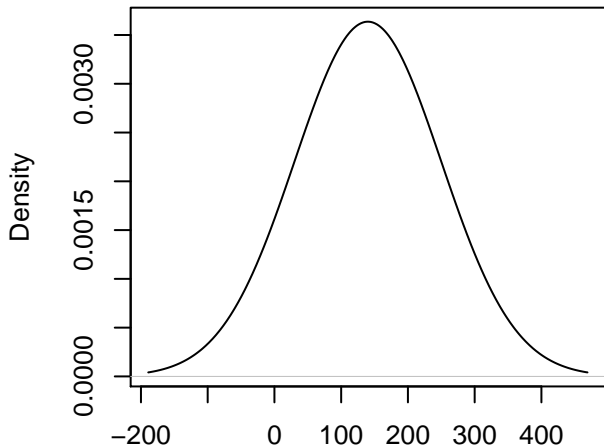
N = 2 Bandwidth = 5.262  
breakpoint: 11482834 – 11482876 no-0 ct-1

**line = MAGIC.183 , Chr = 4**



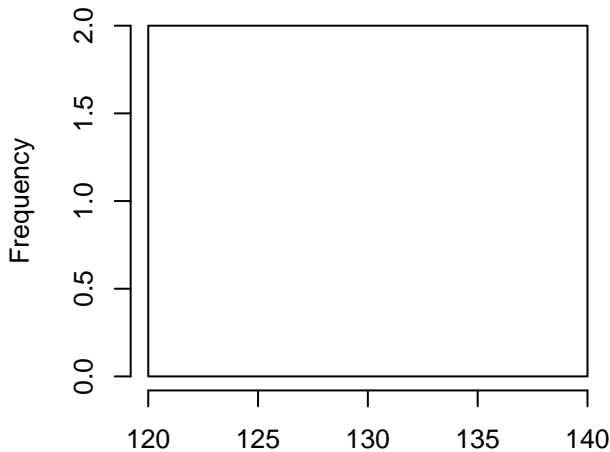
breakpoint: 11482834 – 11482876 no-0 ct-1

**Bp = 699 line = MAGIC.183 , Chr = 4**



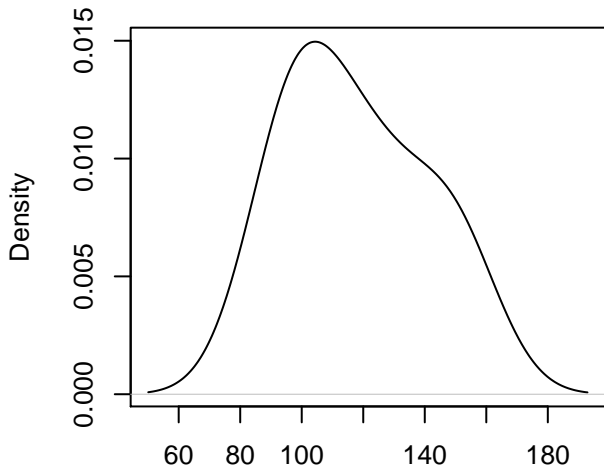
N = 2 Bandwidth = 109.7  
breakpoint: 13737106 – 13737113 oy-0 wu-0

**line = MAGIC.183 , Chr = 4**



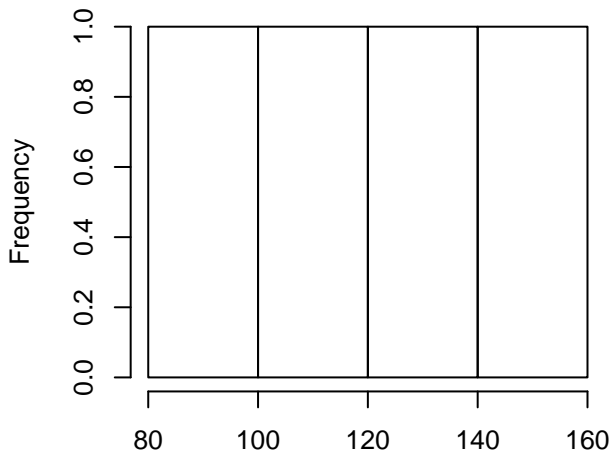
breakpoint: 13737106 – 13737113 oy-0 wu-0

**Bp = 721 line = MAGIC.183 , Chr = 4**



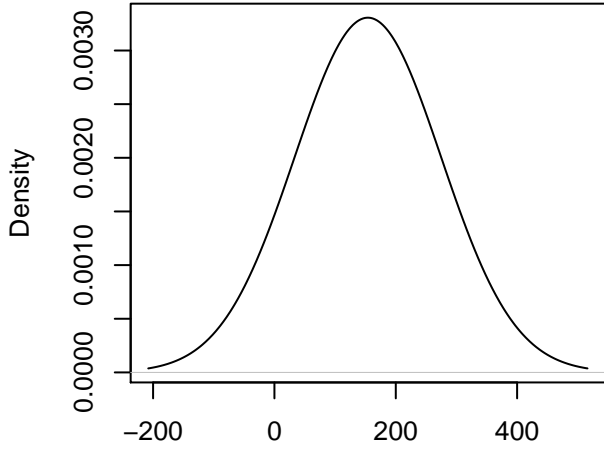
N = 4 Bandwidth = 14.63  
breakpoint: 17181796 – 17181827 zu-0 no-0

**line = MAGIC.183 , Chr = 4**



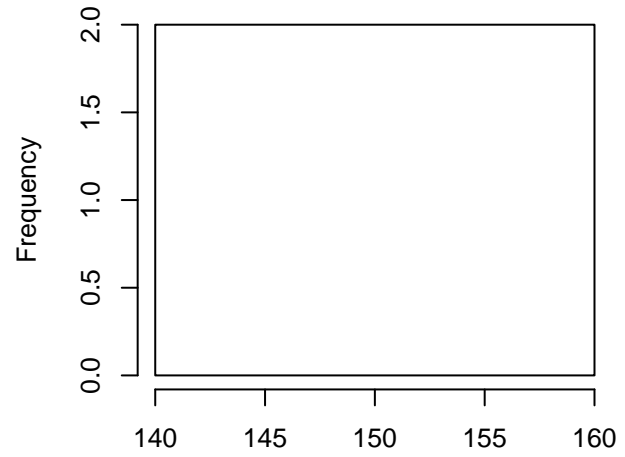
breakpoint: 17181796 – 17181827 zu-0 no-0

**Bp = 725 line = MAGIC.183 , Chr = 4**



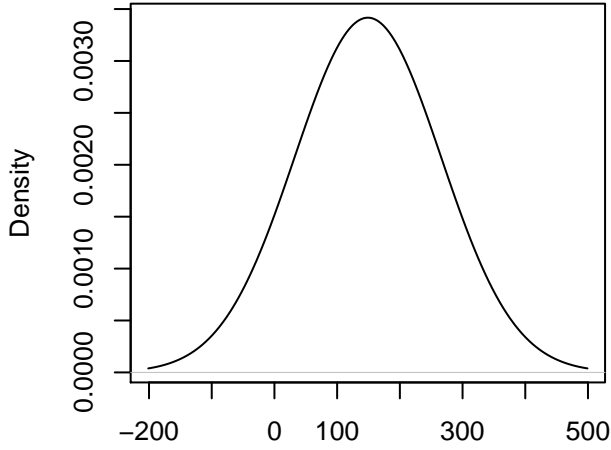
N = 2 Bandwidth = 120.7  
breakpoint: 17578375 – 17578391 kn-0 rsch-4

**line = MAGIC.183 , Chr = 4**



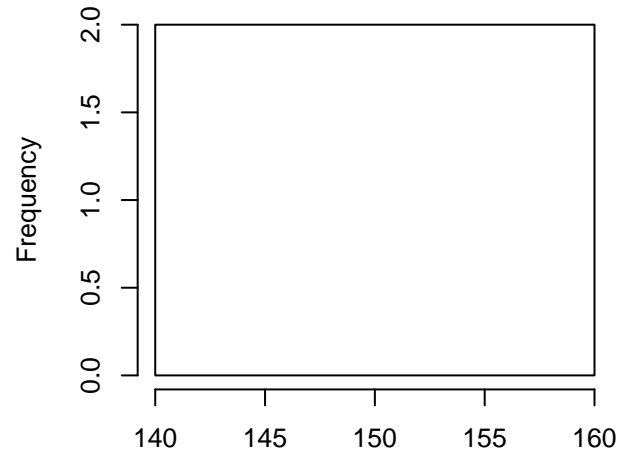
breakpoint: 17578375 – 17578391 kn-0 rsch-4

**Bp = 737 line = MAGIC.183 , Chr = 5**



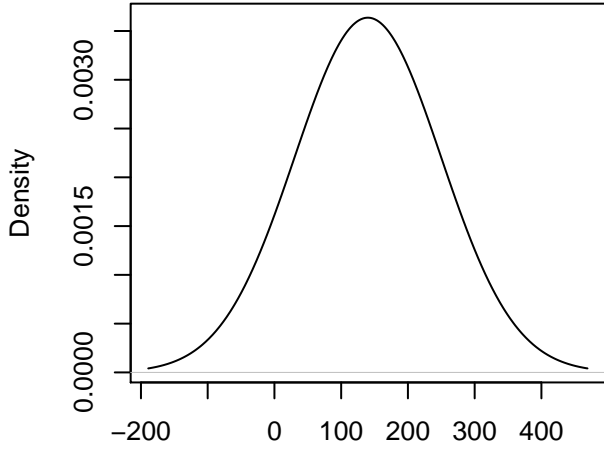
N = 2 Bandwidth = 116.7  
breakpoint: 619031 – 619235 kn-0 ct-1

**line = MAGIC.183 , Chr = 5**



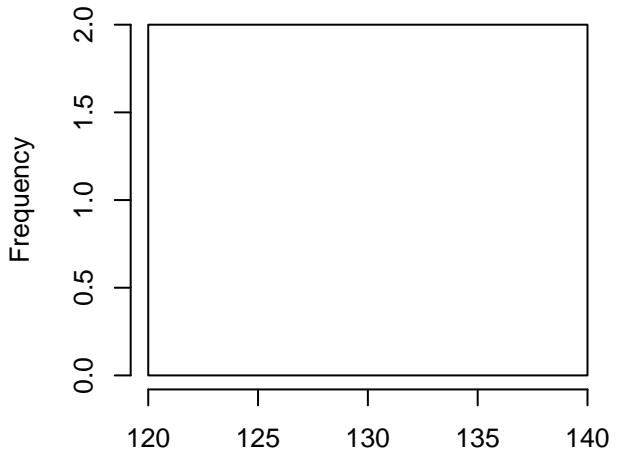
breakpoint: 619031 – 619235 kn-0 ct-1

**Bp = 757 line = MAGIC.183 , Chr = 5**



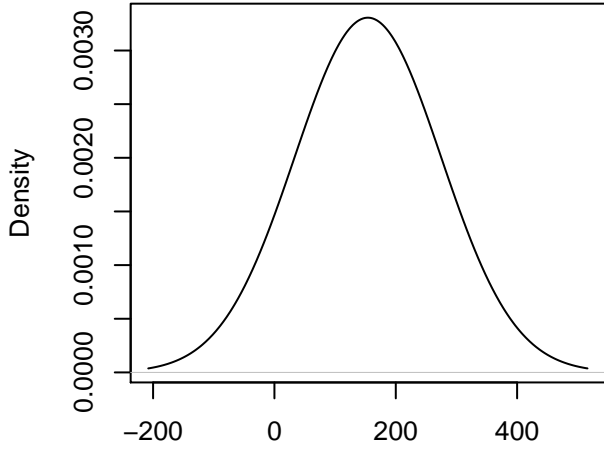
N = 2 Bandwidth = 109.7  
breakpoint: 3514275 – 3514350 bur-0 zu-0

**line = MAGIC.183 , Chr = 5**



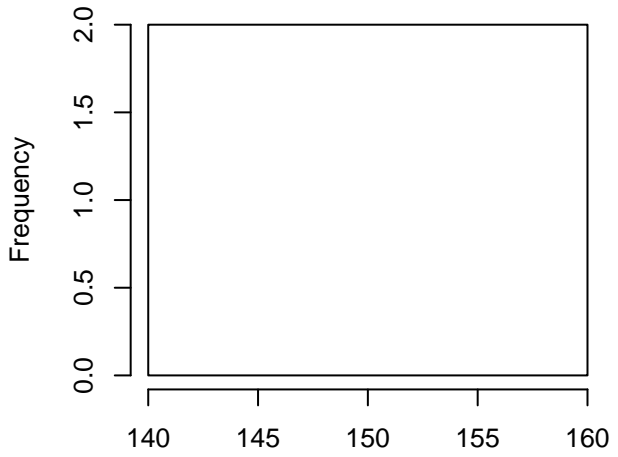
breakpoint: 3514275 – 3514350 bur-0 zu-0

**Bp = 792 line = MAGIC.183 , Chr = 5**



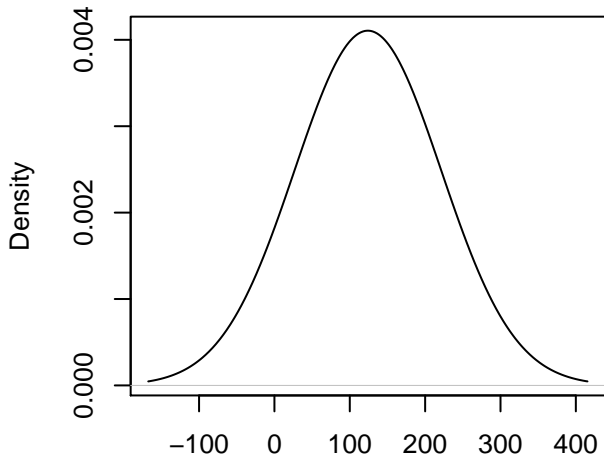
N = 2 Bandwidth = 120.7  
breakpoint: 7447738 – 7447739 zu-0 edi-0

**line = MAGIC.183 , Chr = 5**



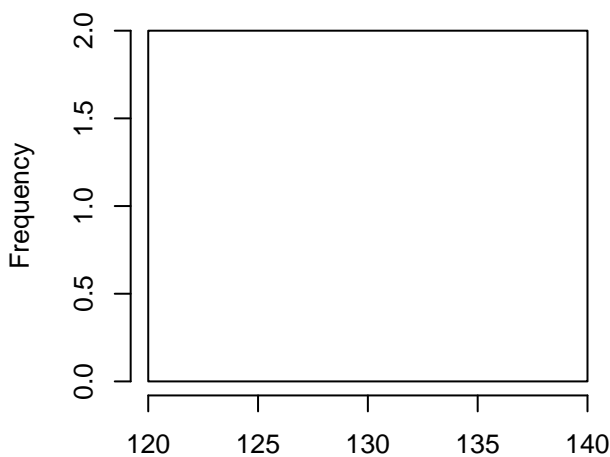
breakpoint: 7447738 – 7447739 zu-0 edi-0

**Bp = 821 line = MAGIC.183 , Chr = 5**



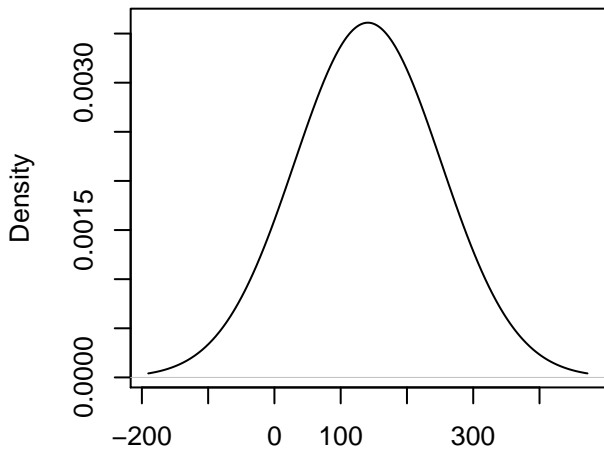
N = 2 Bandwidth = 97.15  
breakpoint: 10263651 – 10263681 oy-0 zu-0

**line = MAGIC.183 , Chr = 5**



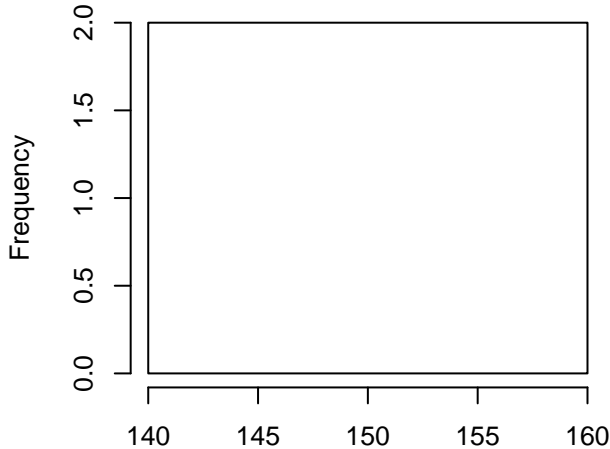
breakpoint: 10263651 – 10263681 oy-0 zu-0

**Bp = 838 line = MAGIC.183 , Chr = 5**



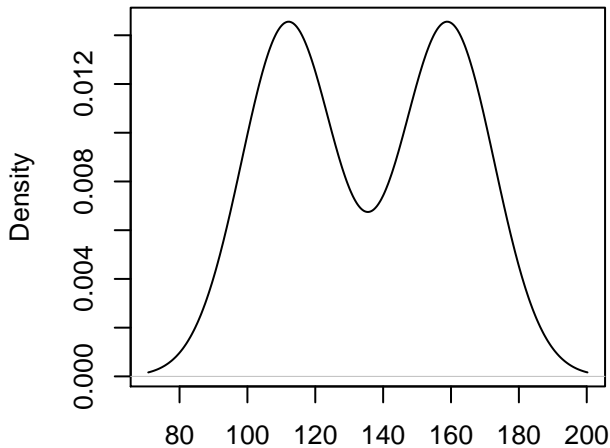
N = 2 Bandwidth = 110.5  
breakpoint: 14551623 – 14551635 ct-1 bur-0

**line = MAGIC.183 , Chr = 5**



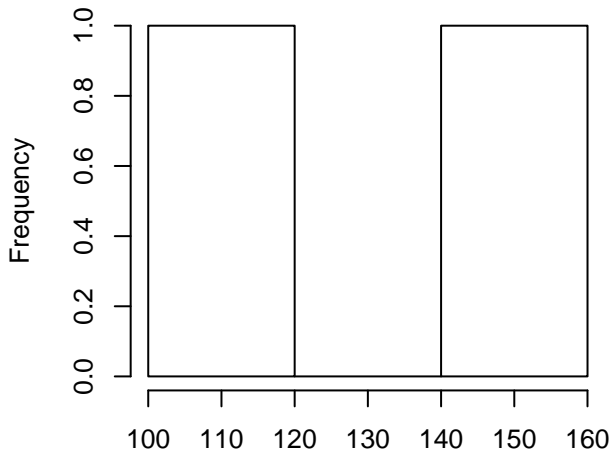
breakpoint: 14551623 – 14551635 ct-1 bur-0

**Bp = 855 line = MAGIC.183 , Chr = 5**



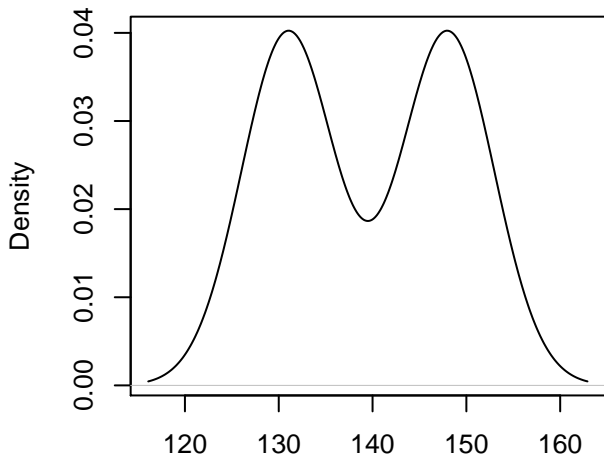
N = 2 Bandwidth = 13.74  
breakpoint: 15811427 – 15811438 tsu-0 sf-2

**line = MAGIC.183 , Chr = 5**



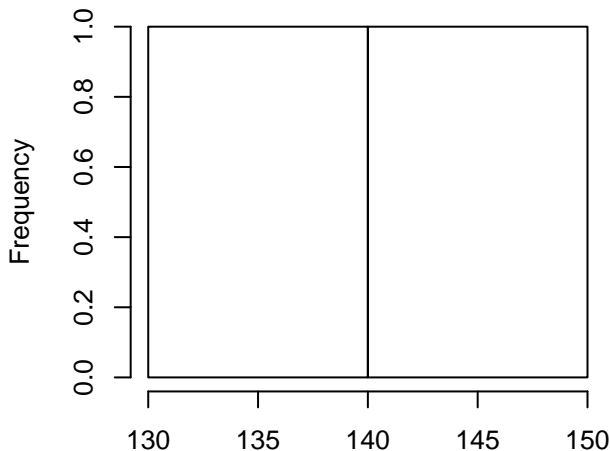
breakpoint: 15811427 – 15811438 tsu-0 sf-2

**Bp = 864 line = MAGIC.183 , Chr = 5**



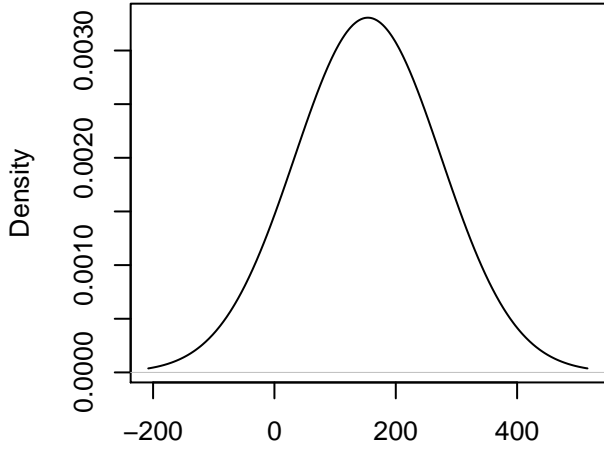
N = 2 Bandwidth = 4.97  
breakpoint: 16268382 – 16268384 oy-0 bur-0

**line = MAGIC.183 , Chr = 5**



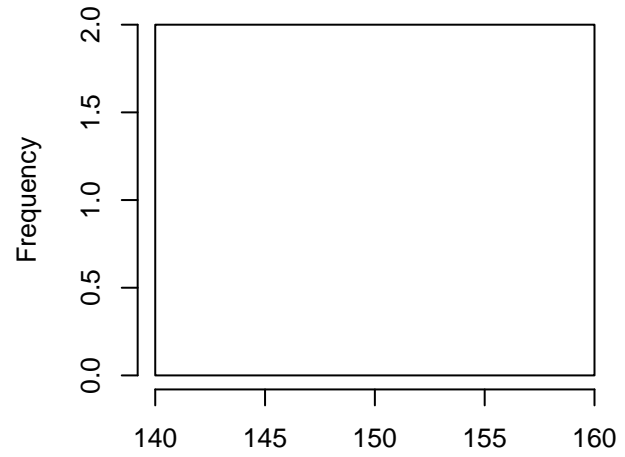
breakpoint: 16268382 – 16268384 oy-0 bur-0

**Bp = 896 line = MAGIC.183 , Chr = 5**



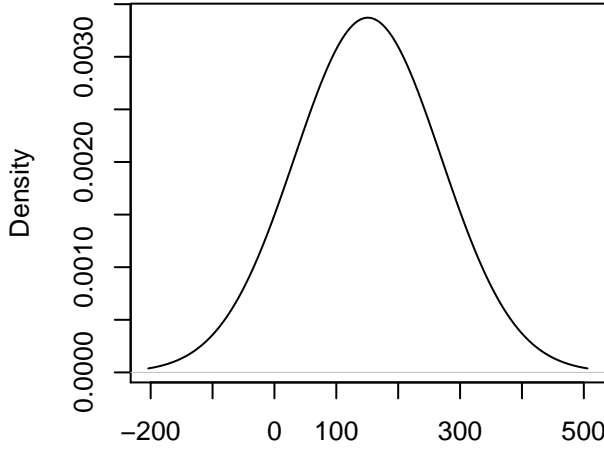
N = 2 Bandwidth = 120.7  
breakpoint: 18519872 – 18519877 bur-0 hi-0

**line = MAGIC.183 , Chr = 5**



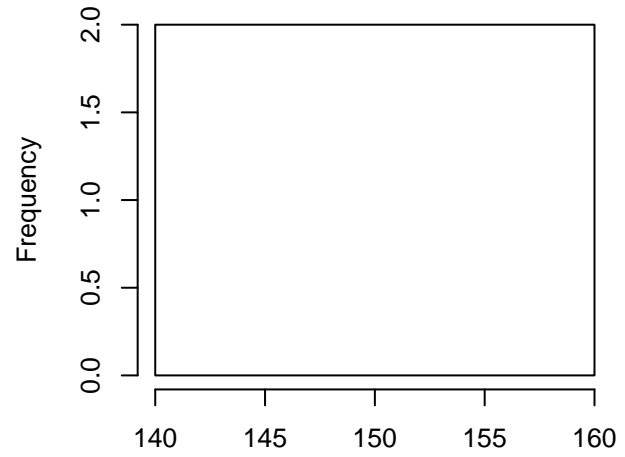
breakpoint: 18519872 – 18519877 bur-0 hi-0

**Bp = 941 line = MAGIC.183 , Chr = 5**



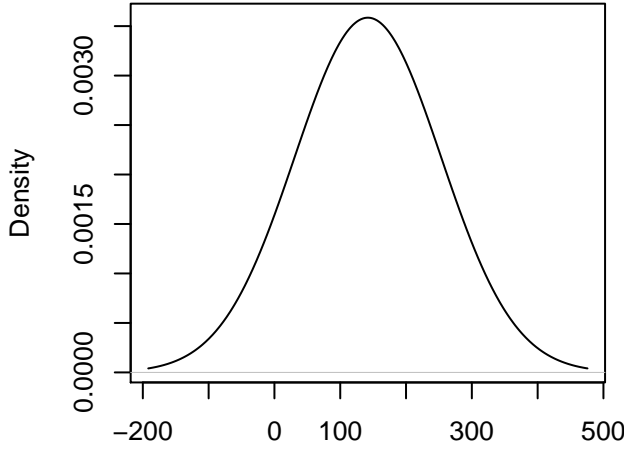
N = 2 Bandwidth = 118.3  
breakpoint: 22244346 – 22244351 bur-0 hi-0

**line = MAGIC.183 , Chr = 5**



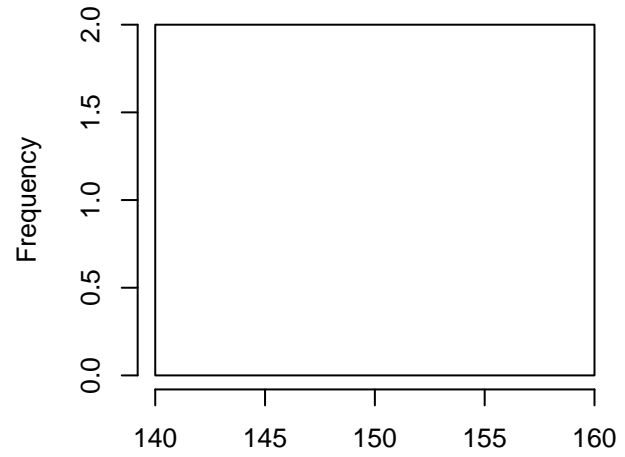
breakpoint: 22244346 – 22244351 bur-0 hi-0

**Bp = 947 line = MAGIC.183 , Chr = 5**



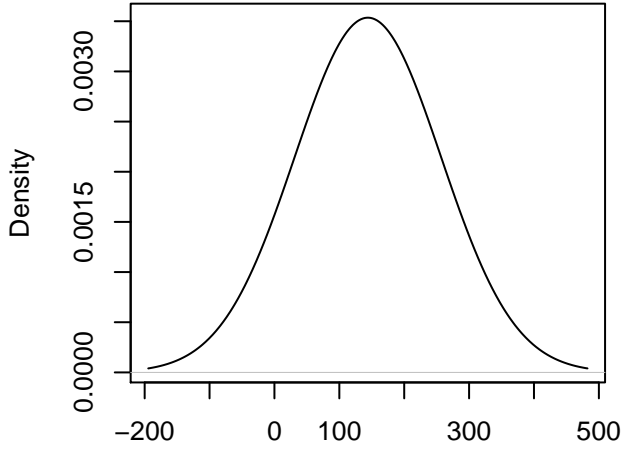
N = 2 Bandwidth = 111.3  
breakpoint: 22829805 – 22829819 edi-0 can-0

**line = MAGIC.183 , Chr = 5**



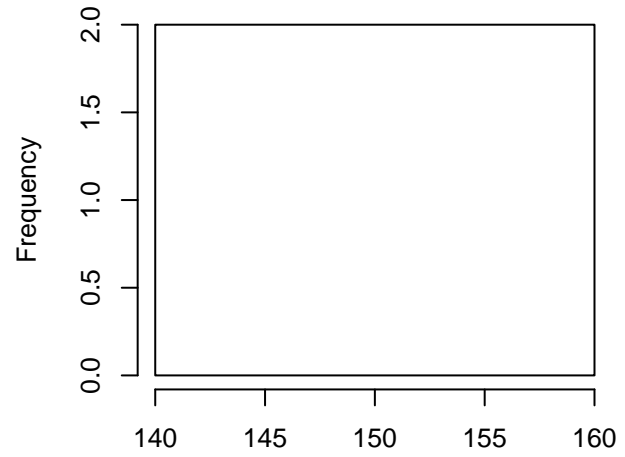
breakpoint: 22829805 – 22829819 edi-0 can-0

**Bp = 972 line = MAGIC.183 , Chr = 5**



N = 2 Bandwidth = 112.8  
breakpoint: 26029027 – 26029126 col-0 edi-0

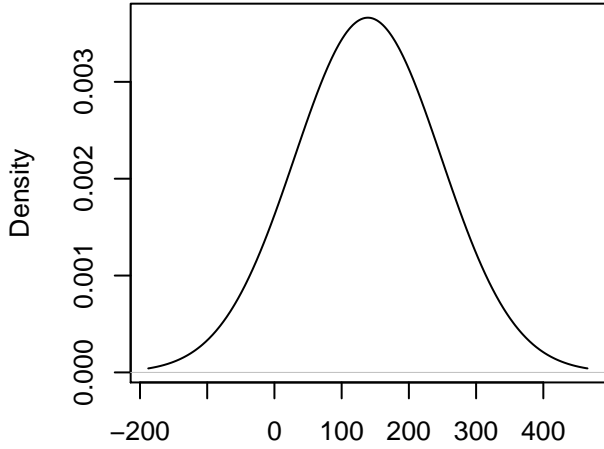
**line = MAGIC.183 , Chr = 5**



breakpoint: 26029027 – 26029126 col-0 edi-0

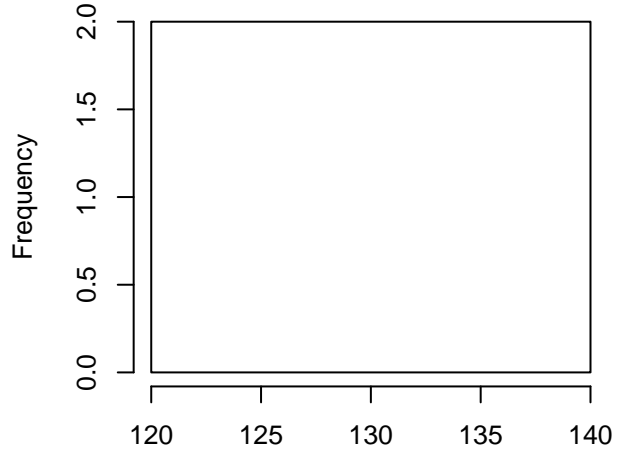


**Bp = 973 line = MAGIC.183 , Chr = 5**



N = 2 Bandwidth = 108.9  
breakpoint: 26227001 – 26227025 edi-0 po-0

**line = MAGIC.183 , Chr = 5**



breakpoint: 26227001 – 26227025 edi-0 po-0