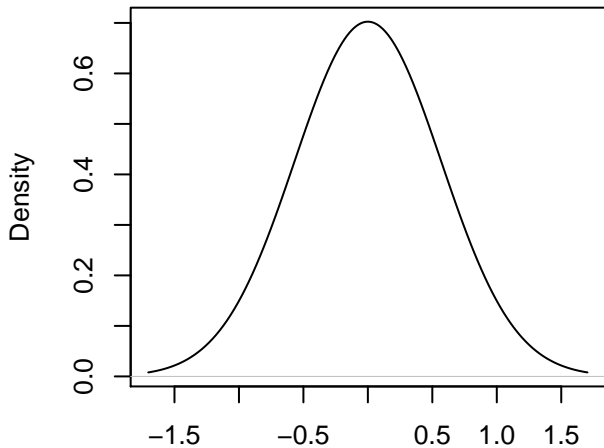
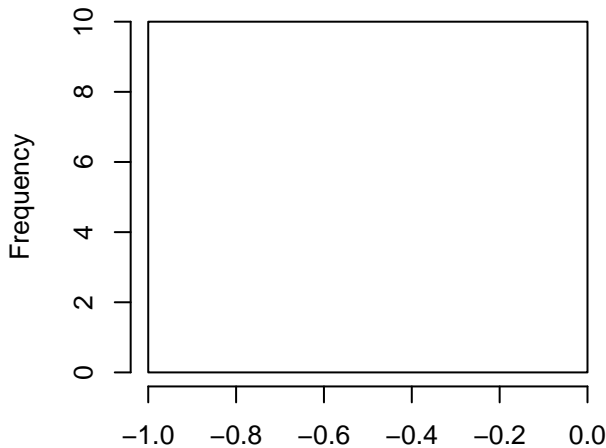


line = MAGIC.329 , Chr = 1



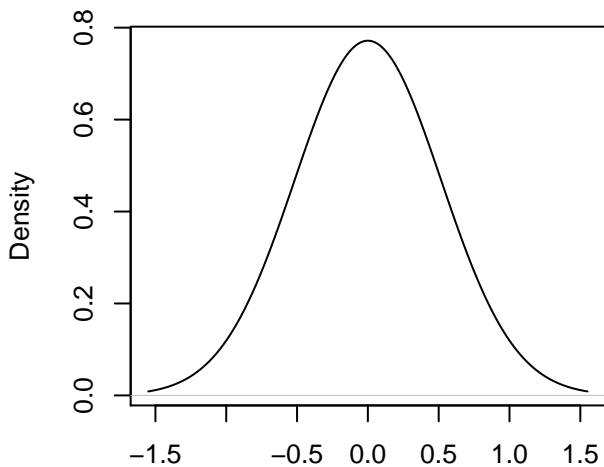
N = 10 Bandwidth = 0.5679
breakpoint: 12964565 – 12964615 ws=0 ler=0

line = MAGIC.329 , Chr = 1



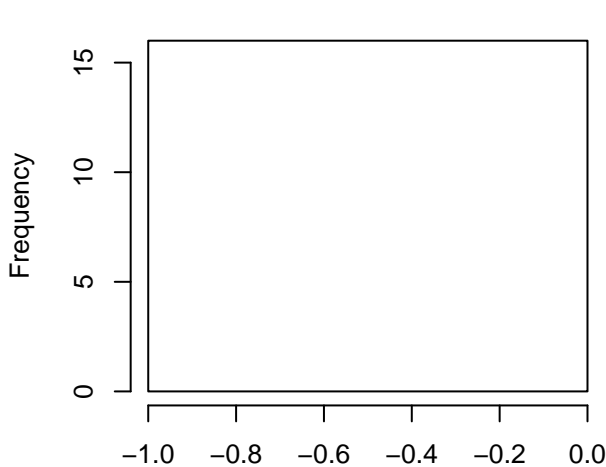
breakpoint: 12964565 – 12964615 ws=0 ler=0

line = MAGIC.329 , Chr = 1



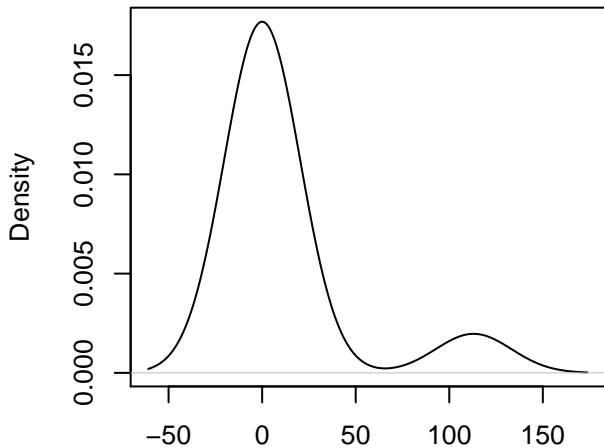
N = 16 Bandwidth = 0.5169
breakpoint: 13573625 – 13573628 ler=0 ws=0

line = MAGIC.329 , Chr = 1



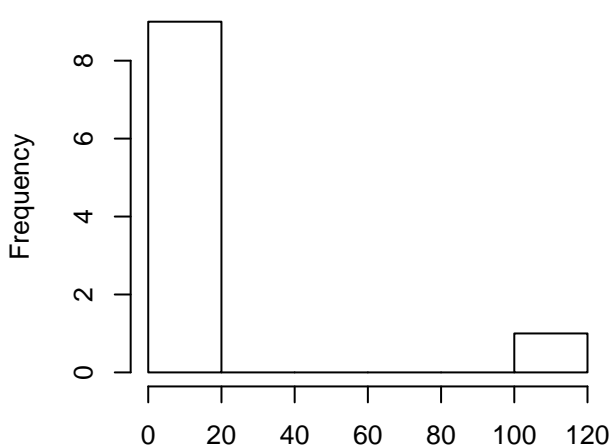
breakpoint: 13573625 – 13573628 ler=0 ws=0

line = MAGIC.329 , Chr = 1



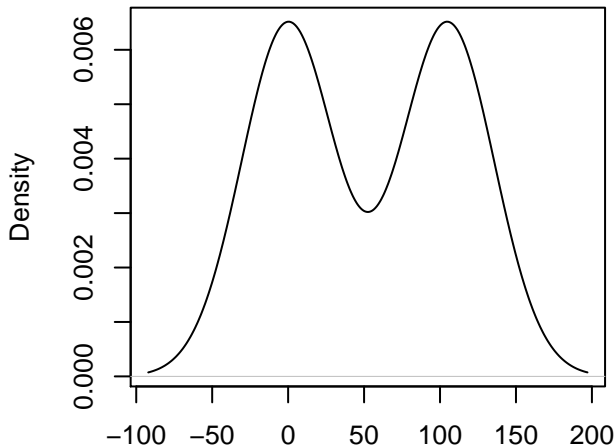
N = 10 Bandwidth = 20.29
breakpoint: 15087517 - 15087531 ws=0 ler=0

line = MAGIC.329 , Chr = 1



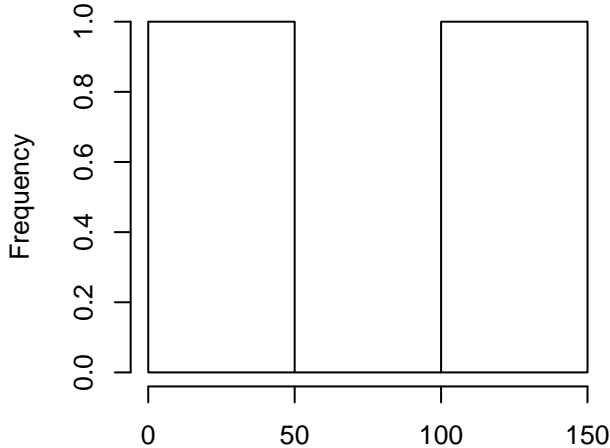
breakpoint: 15087517 - 15087531 ws=0 ler=0

line = MAGIC.329 , Chr = 1



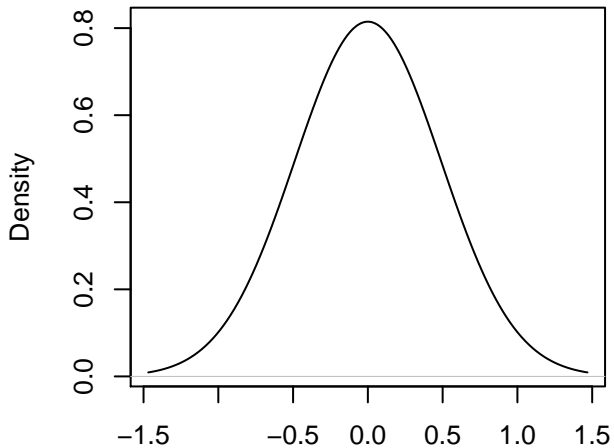
N = 2 Bandwidth = 30.7
breakpoint: 15645277 - 15645281 ler=0 ws=0

line = MAGIC.329 , Chr = 1



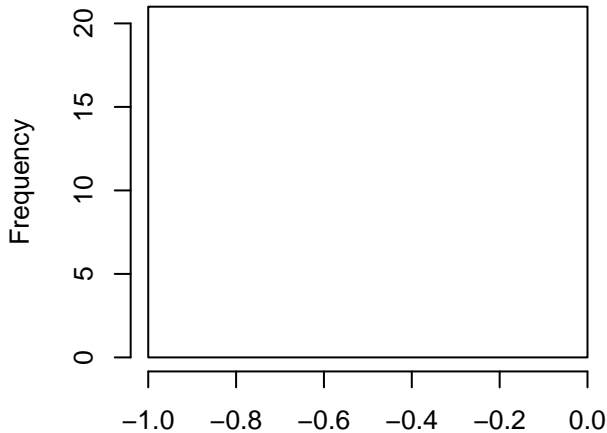
breakpoint: 15645277 - 15645281 ler=0 ws=0

line = MAGIC.329 , Chr = 1



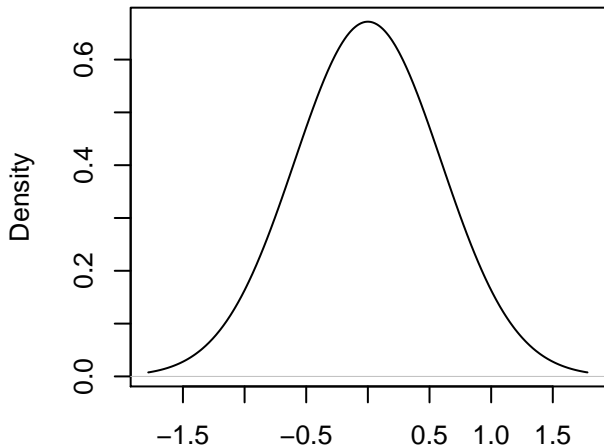
N = 21 Bandwidth = 0.4896
breakpoint: 15880961 – 15880986 ws=0 ler=0

line = MAGIC.329 , Chr = 1



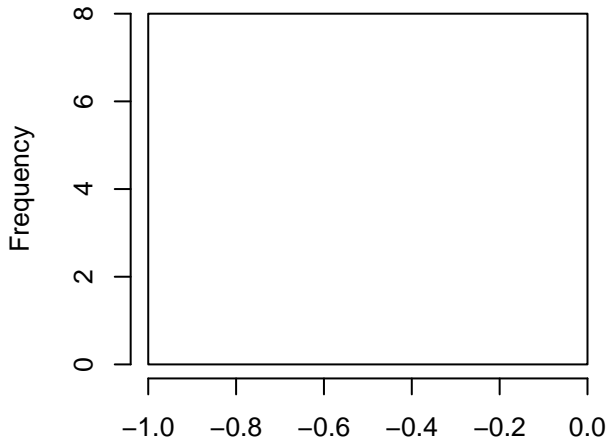
breakpoint: 15880961 – 15880986 ws=0 ler=0

line = MAGIC.329 , Chr = 1



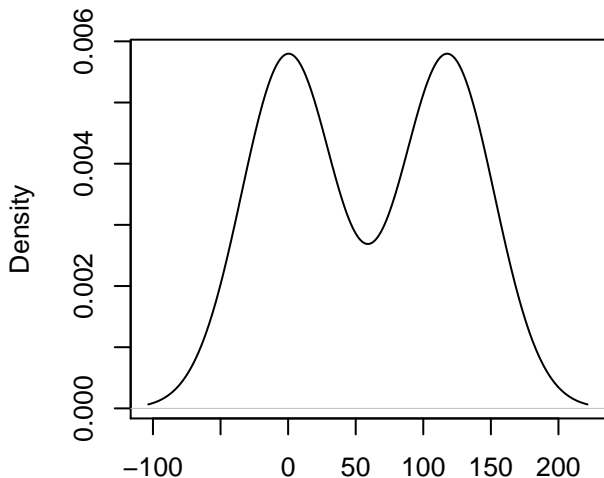
N = 8 Bandwidth = 0.5938
breakpoint: 17196012 – 17196043 ler=0 ws=0

line = MAGIC.329 , Chr = 1



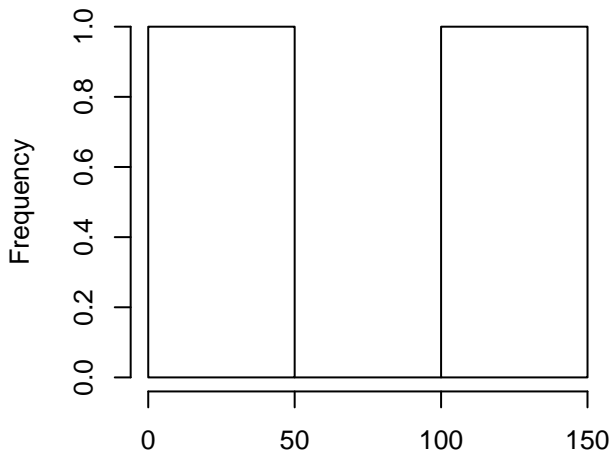
breakpoint: 17196012 – 17196043 ler=0 ws=0

line = MAGIC.329 , Chr = 1



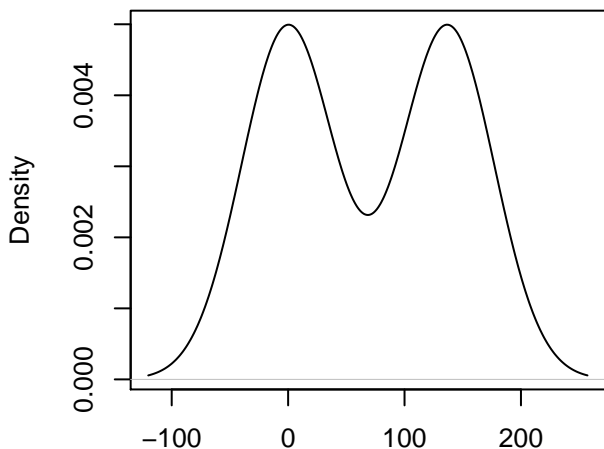
N = 2 Bandwidth = 34.5
breakpoint: 24425428 – 24425429 hi=0 ler=0

line = MAGIC.329 , Chr = 1



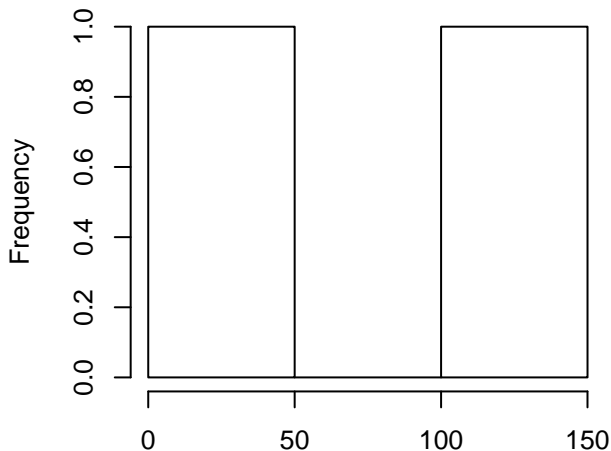
breakpoint: 24425428 – 24425429 hi=0 ler=0

line = MAGIC.329 , Chr = 2



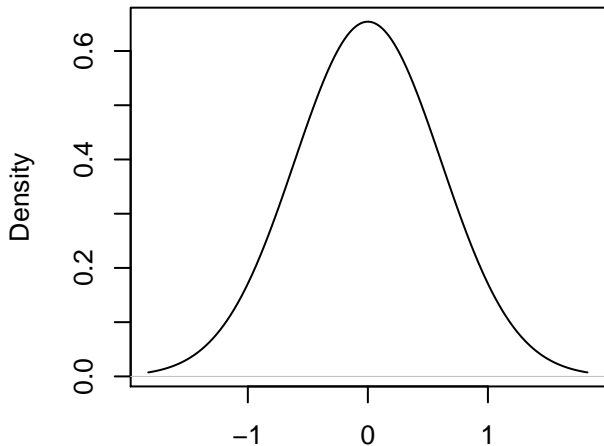
N = 2 Bandwidth = 40.05
breakpoint: 5839443 – 5839543 col=0 zu=0

line = MAGIC.329 , Chr = 2



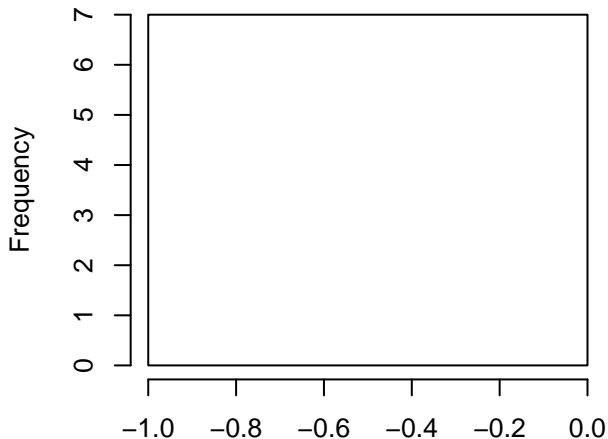
breakpoint: 5839443 – 5839543 col=0 zu=0

line = MAGIC.329 , Chr = 2



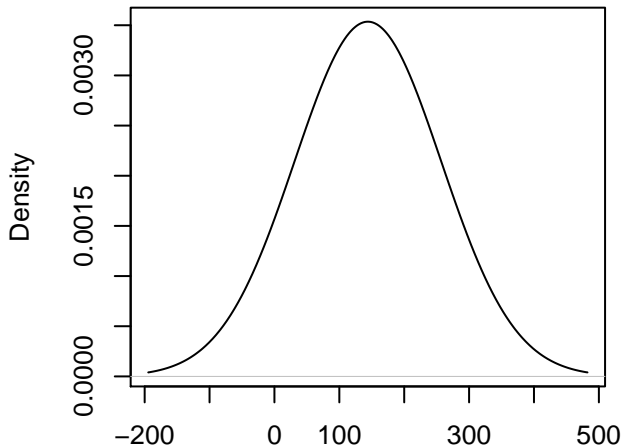
N = 7 Bandwidth = 0.6098
breakpoint: 5933190 – 5933191 zu–0 hi–0

line = MAGIC.329 , Chr = 2



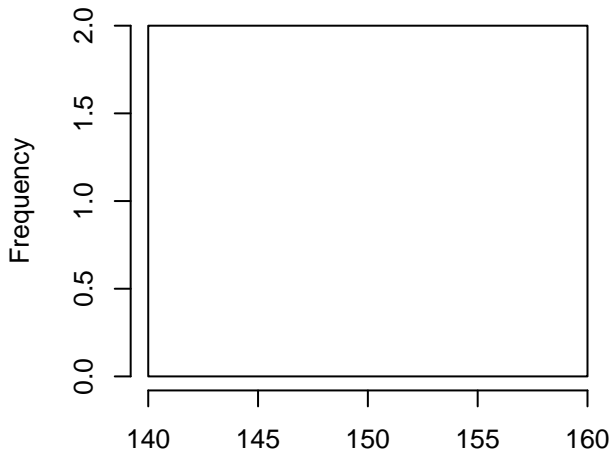
breakpoint: 5933190 – 5933191 zu–0 hi–0

line = MAGIC.329 , Chr = 2



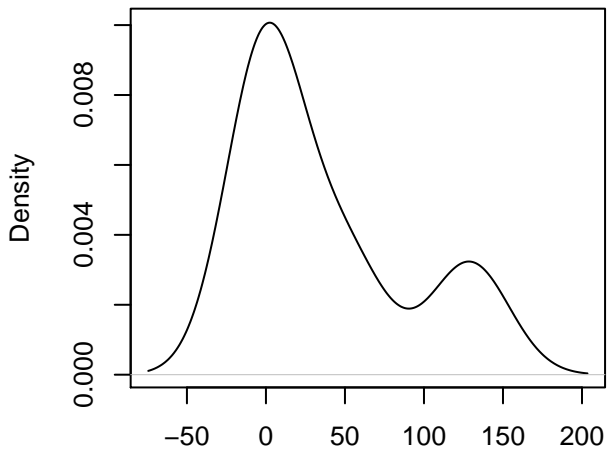
N = 2 Bandwidth = 112.8
breakpoint: 10062911 – 10063164 ct–1 zu–0

line = MAGIC.329 , Chr = 2



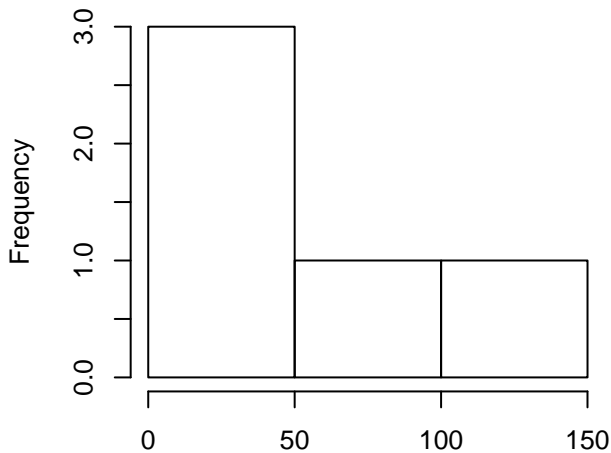
breakpoint: 10062911 – 10063164 ct–1 zu–0

line = MAGIC.329 , Chr = 2



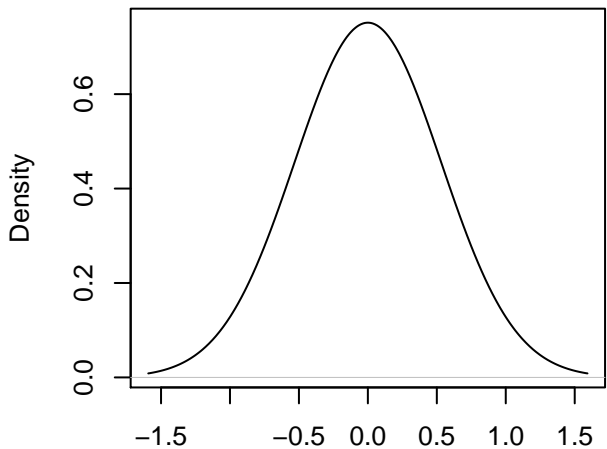
N = 5 Bandwidth = 24.83
breakpoint: 10566622 – 10566692 zu-0 ct-1

line = MAGIC.329 , Chr = 2



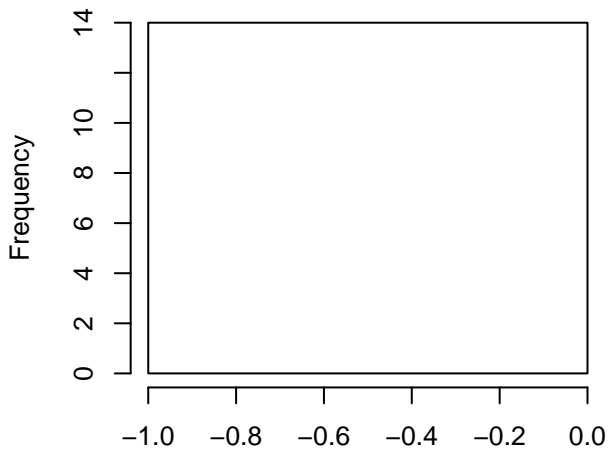
breakpoint: 10566622 – 10566692 zu-0 ct-1

line = MAGIC.329 , Chr = 2



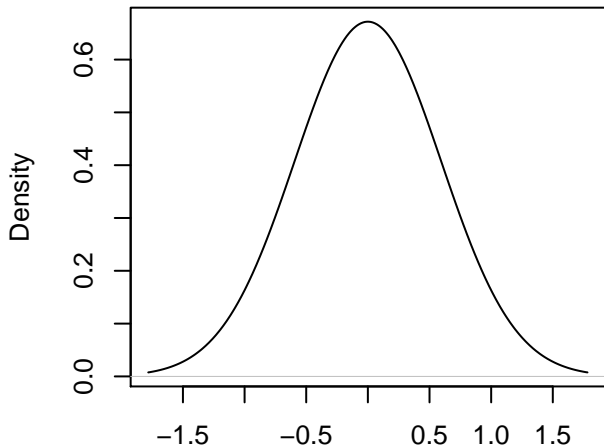
N = 14 Bandwidth = 0.5309
breakpoint: 15890476 – 15890485 ct-1 ws-0

line = MAGIC.329 , Chr = 2



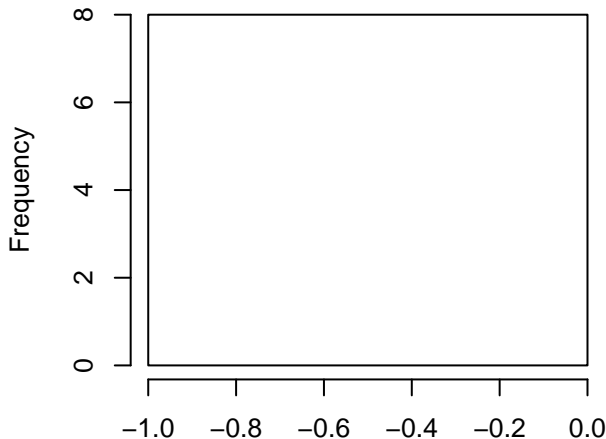
breakpoint: 15890476 – 15890485 ct-1 ws-0

line = MAGIC.329 , Chr = 3



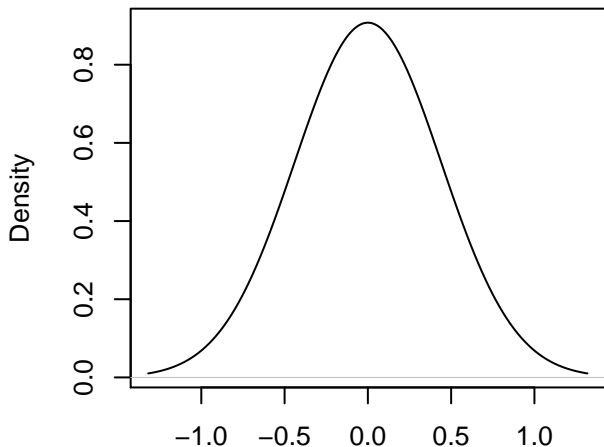
N = 8 Bandwidth = 0.5938
breakpoint: 10337752 – 10337773 zu-0 mt-0

line = MAGIC.329 , Chr = 3



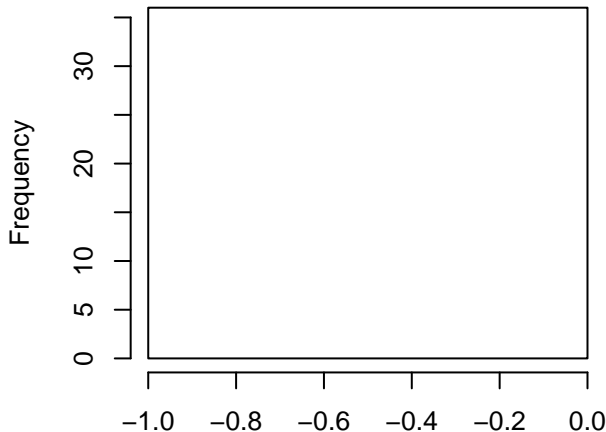
breakpoint: 10337752 – 10337773 zu-0 mt-0

line = MAGIC.329 , Chr = 3



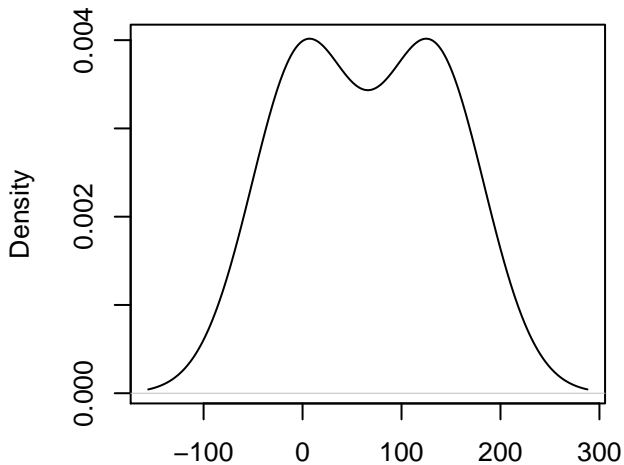
N = 36 Bandwidth = 0.4395
breakpoint: 10542192 – 10542197 mt-0 ws-0

line = MAGIC.329 , Chr = 3



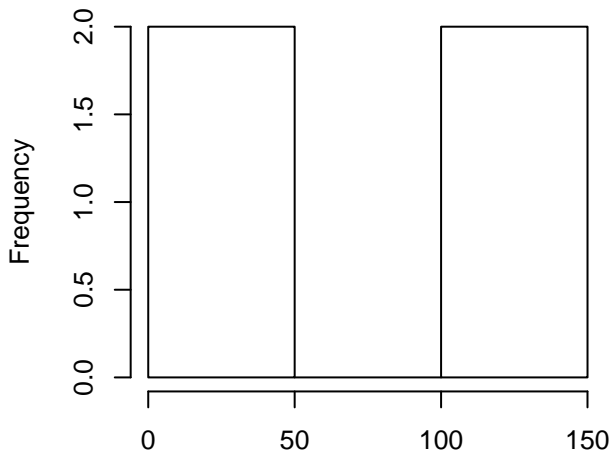
breakpoint: 10542192 – 10542197 mt-0 ws-0

line = MAGIC.329 , Chr = 3



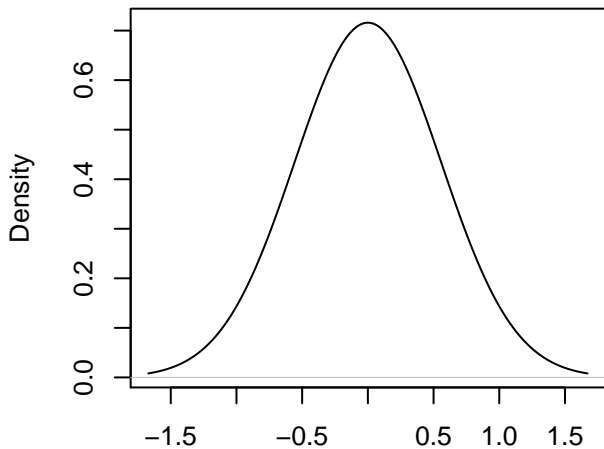
N = 4 Bandwidth = 51.98
breakpoint: 11655787 – 11655814 ws=0 mt=0

line = MAGIC.329 , Chr = 3



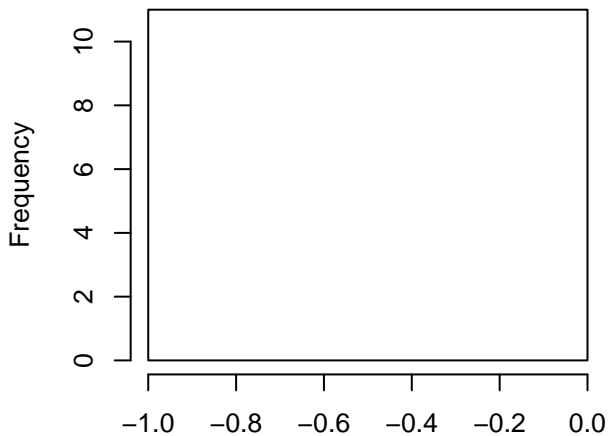
breakpoint: 11655787 – 11655814 ws=0 mt=0

line = MAGIC.329 , Chr = 3



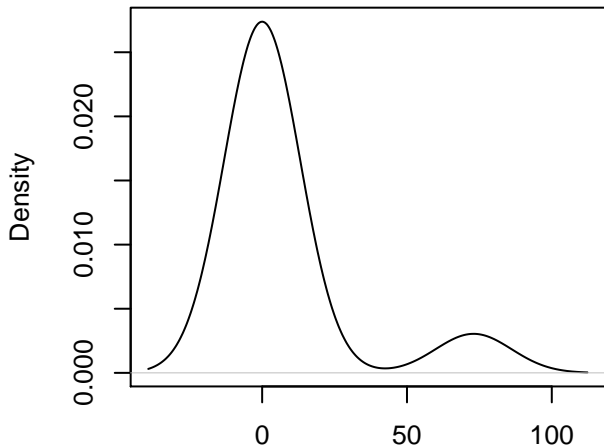
N = 11 Bandwidth = 0.5571
breakpoint: 11854524 – 11854554 mt=0 ws=0

line = MAGIC.329 , Chr = 3



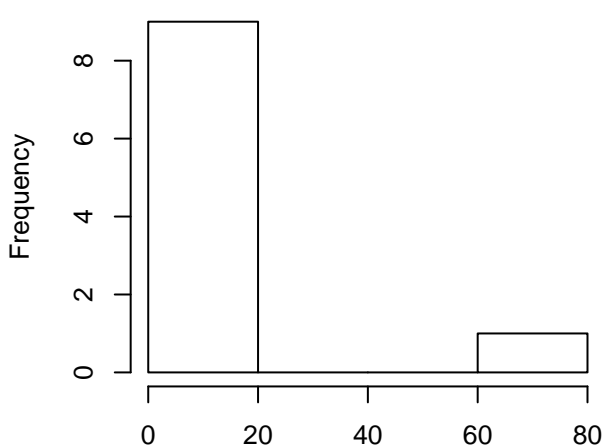
breakpoint: 11854524 – 11854554 mt=0 ws=0

line = MAGIC.329 , Chr = 3



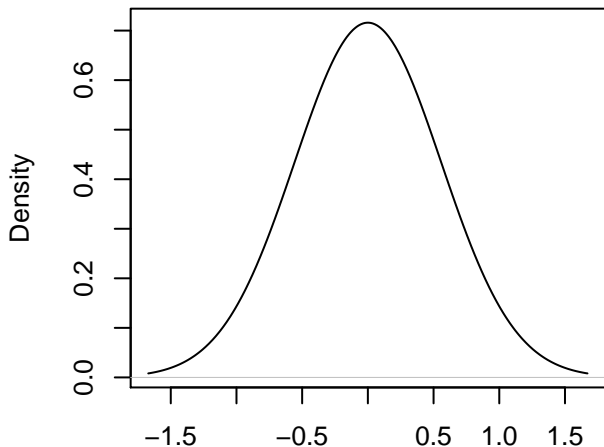
N = 10 Bandwidth = 13.11
breakpoint: 12669489 – 12669492 ws-0 mt-0

line = MAGIC.329 , Chr = 3



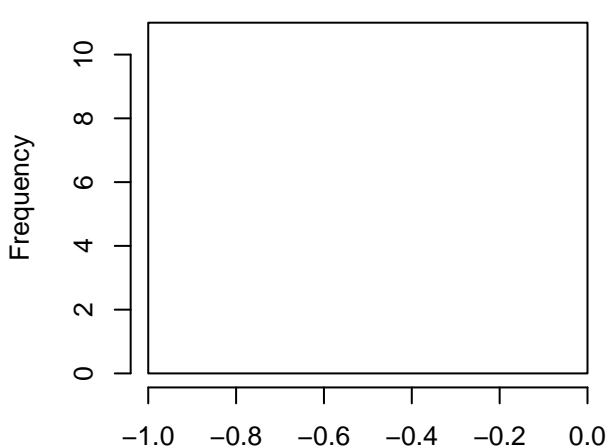
breakpoint: 12669489 – 12669492 ws-0 mt-0

line = MAGIC.329 , Chr = 3



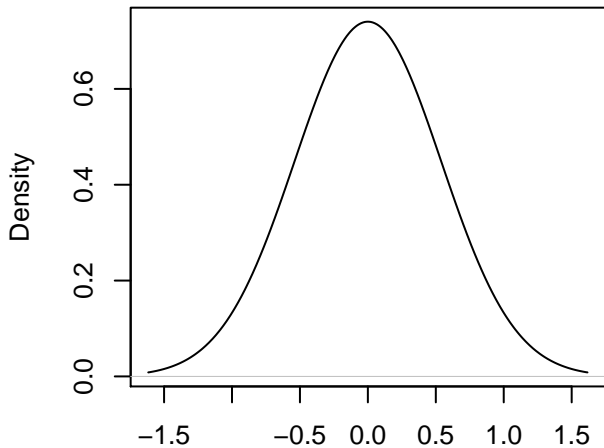
N = 11 Bandwidth = 0.5571
breakpoint: 12725848 – 12725857 mt-0 wil-2

line = MAGIC.329 , Chr = 3



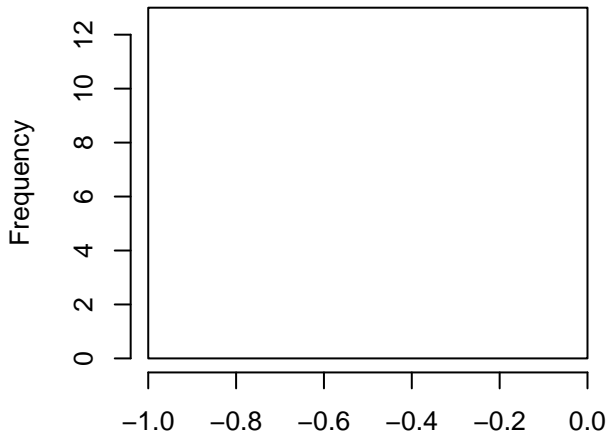
breakpoint: 12725848 – 12725857 mt-0 wil-2

line = MAGIC.329 , Chr = 3



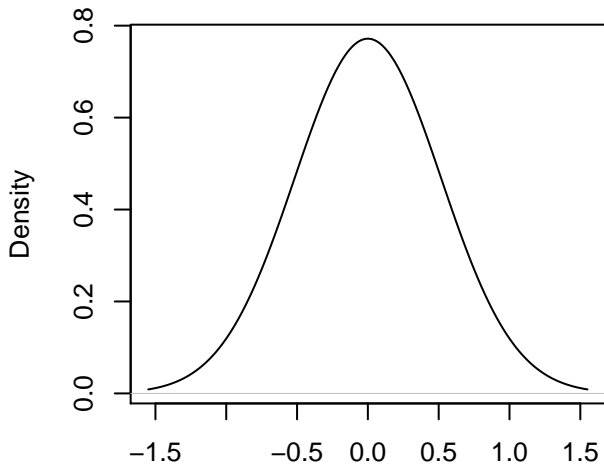
N = 13 Bandwidth = 0.5388
breakpoint: 12729544 - 12729687 wil-2 ct-1

line = MAGIC.329 , Chr = 3



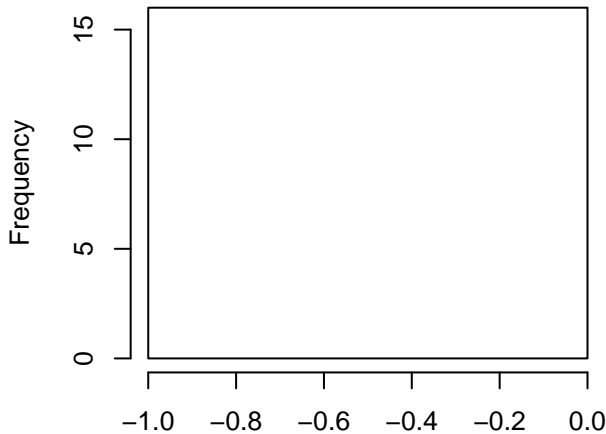
breakpoint: 12729544 - 12729687 wil-2 ct-1

line = MAGIC.329 , Chr = 3



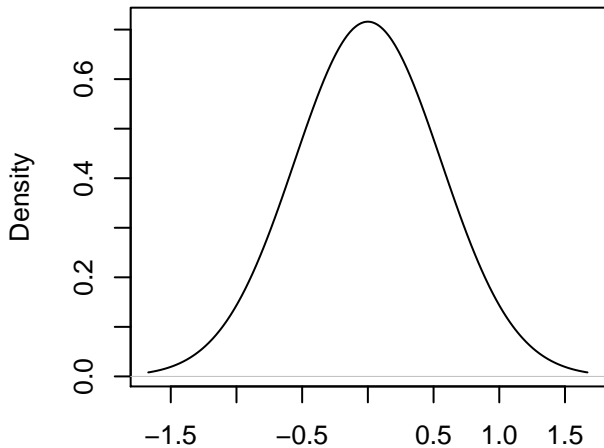
N = 16 Bandwidth = 0.5169
breakpoint: 14484312 - 14484504 ws-0 wil-2

line = MAGIC.329 , Chr = 3



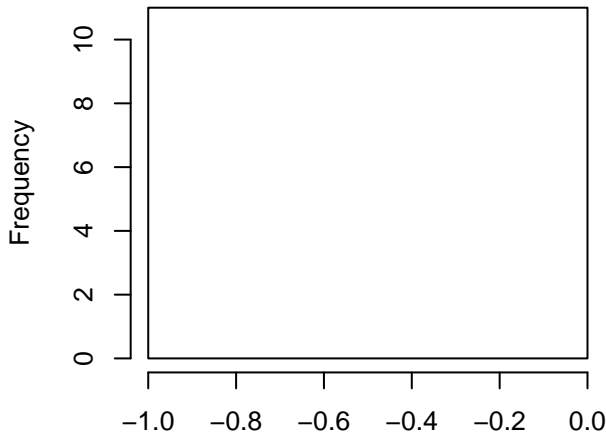
breakpoint: 14484312 - 14484504 ws-0 wil-2

line = MAGIC.329 , Chr = 3



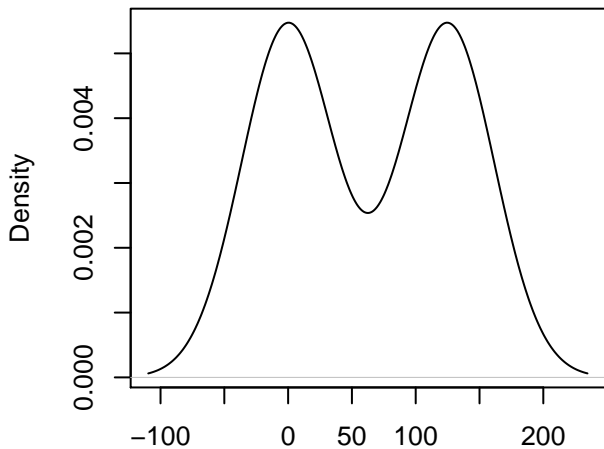
N = 11 Bandwidth = 0.5571
breakpoint: 14551406 – 14551442 wil-2 mt-0

line = MAGIC.329 , Chr = 3



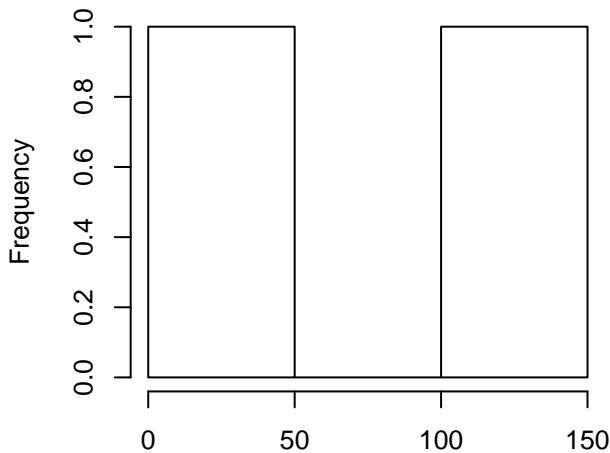
breakpoint: 14551406 – 14551442 wil-2 mt-0

line = MAGIC.329 , Chr = 3



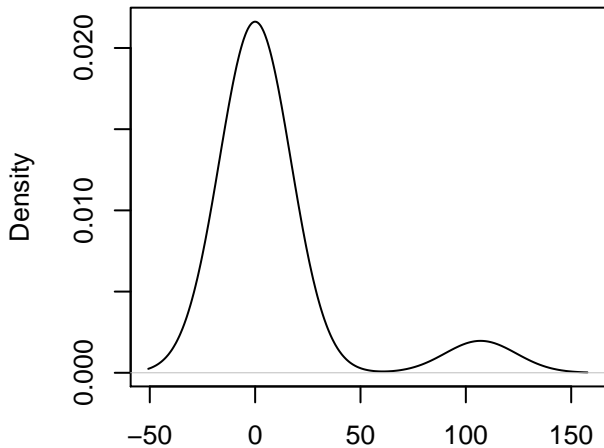
N = 2 Bandwidth = 36.54
breakpoint: 14584290 – 14584311 mt-0 ws-0

line = MAGIC.329 , Chr = 3



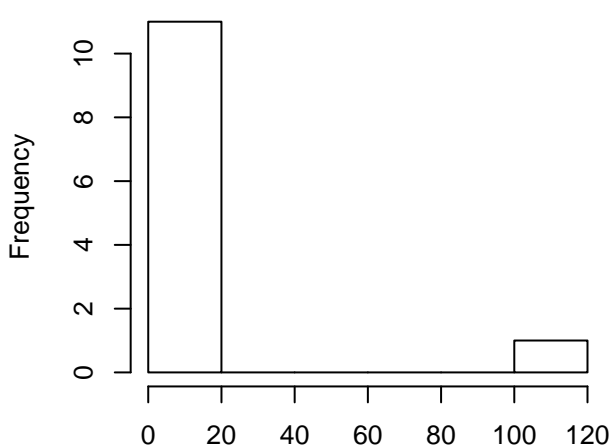
breakpoint: 14584290 – 14584311 mt-0 ws-0

line = MAGIC.329 , Chr = 3



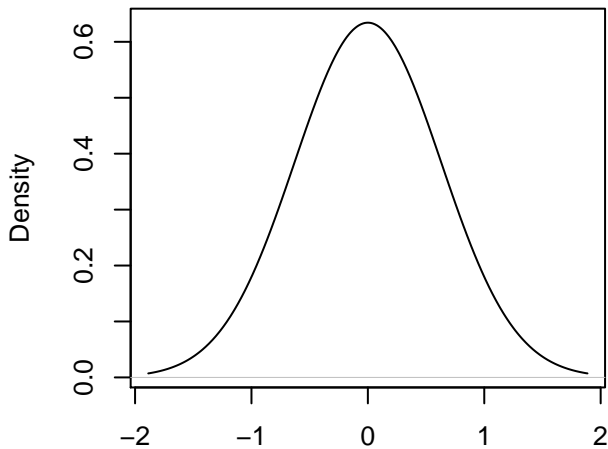
N = 12 Bandwidth = 16.91
breakpoint: 14830867 – 14830893 ws-0 mt-0

line = MAGIC.329 , Chr = 3



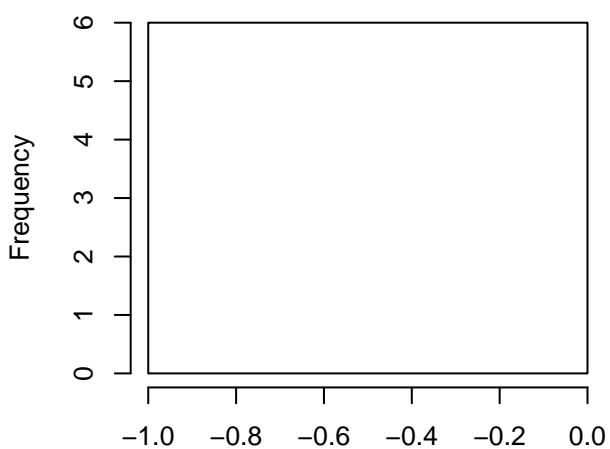
breakpoint: 14830867 – 14830893 ws-0 mt-0

line = MAGIC.329 , Chr = 3



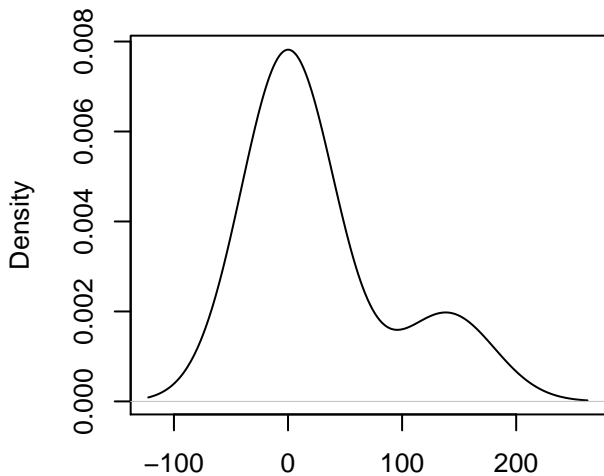
N = 6 Bandwidth = 0.6289
breakpoint: 15504021 – 15504045 mt-0 zu-0

line = MAGIC.329 , Chr = 3



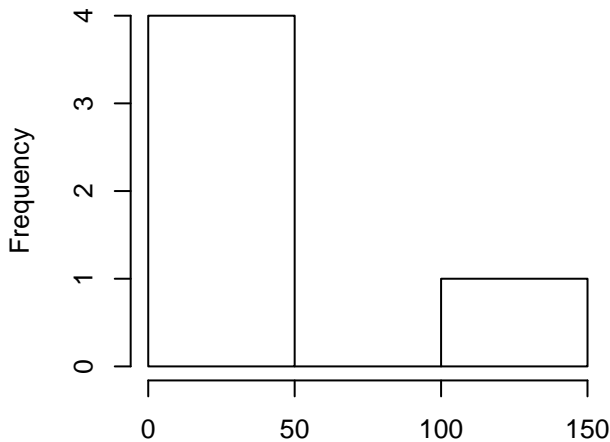
breakpoint: 15504021 – 15504045 mt-0 zu-0

line = MAGIC.329 , Chr = 3



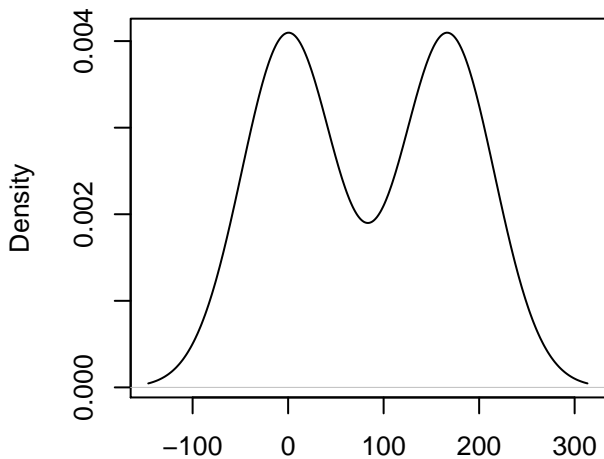
N = 5 Bandwidth = 40.84
breakpoint: 16020653 – 16020663 zu-0 mt-0

line = MAGIC.329 , Chr = 3



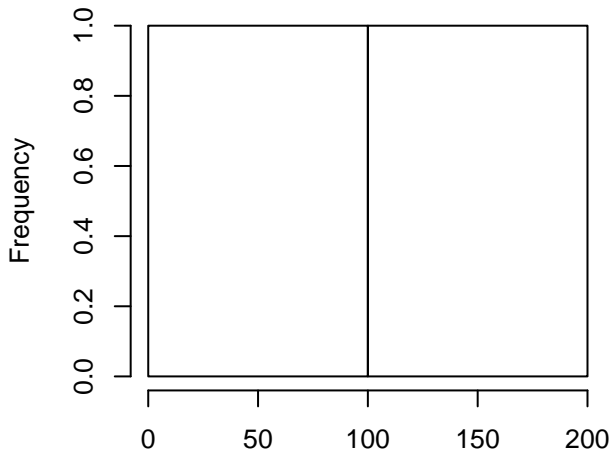
breakpoint: 16020653 – 16020663 zu-0 mt-0

line = MAGIC.329 , Chr = 3



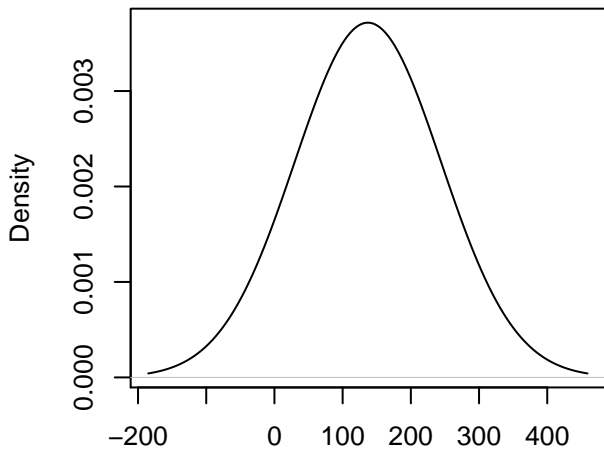
N = 2 Bandwidth = 48.82
breakpoint: 22260683 – 22260691 zu-0 mt-0

line = MAGIC.329 , Chr = 3



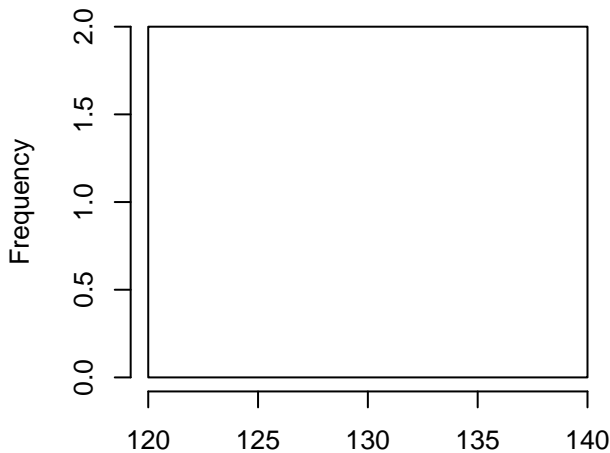
breakpoint: 22260683 – 22260691 zu-0 mt-0

line = MAGIC.329 , Chr = 4



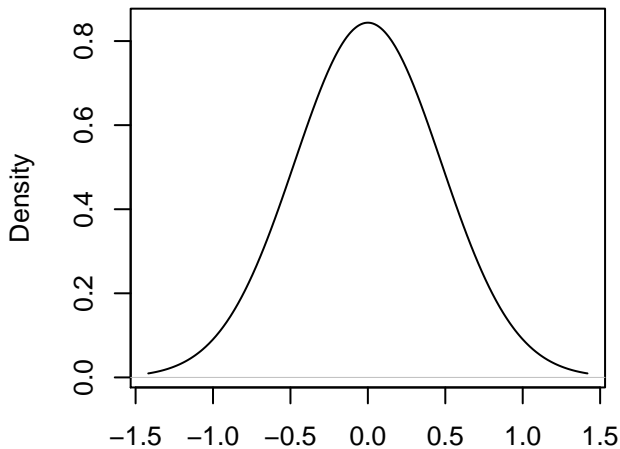
N = 2 Bandwidth = 107.3
breakpoint: 1178262 – 1178268 col-0 wil-2

line = MAGIC.329 , Chr = 4



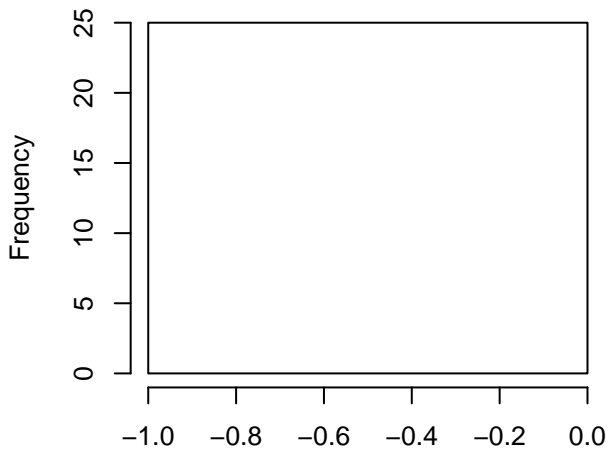
breakpoint: 1178262 – 1178268 col-0 wil-2

line = MAGIC.329 , Chr = 4



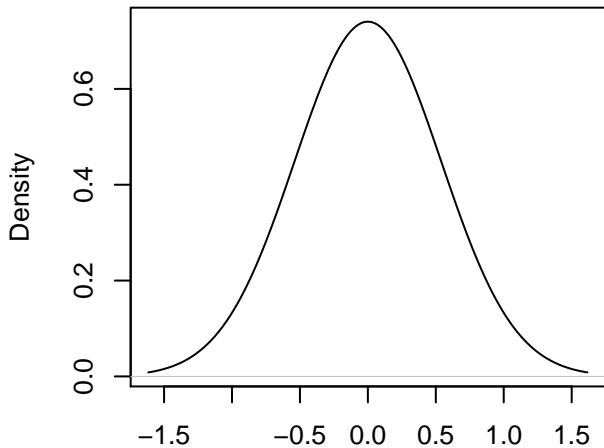
N = 25 Bandwidth = 0.4728
breakpoint: 3143694 – 3143712 ws-0 wil-2

line = MAGIC.329 , Chr = 4



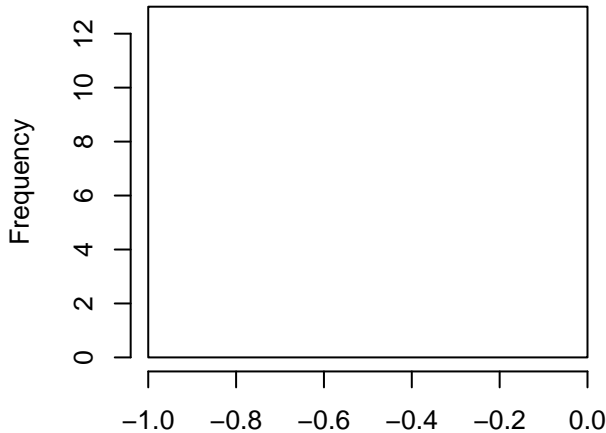
breakpoint: 3143694 – 3143712 ws-0 wil-2

line = MAGIC.329 , Chr = 4



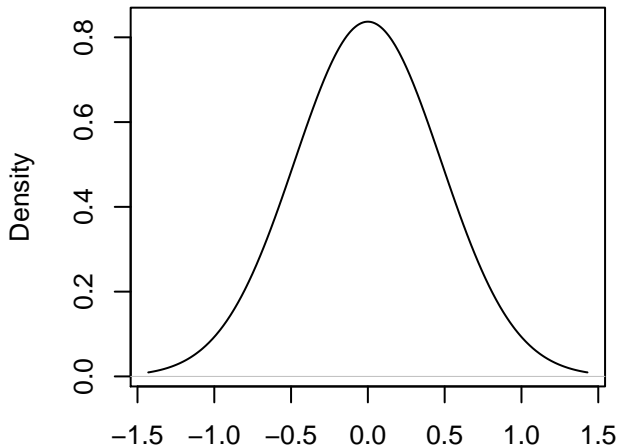
N = 13 Bandwidth = 0.5388
breakpoint: 3271015 - 3271076 wil-2 ws-0

line = MAGIC.329 , Chr = 4



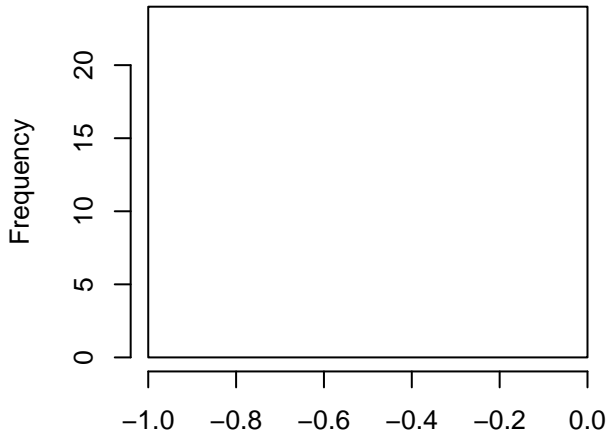
breakpoint: 3271015 - 3271076 wil-2 ws-0

line = MAGIC.329 , Chr = 4



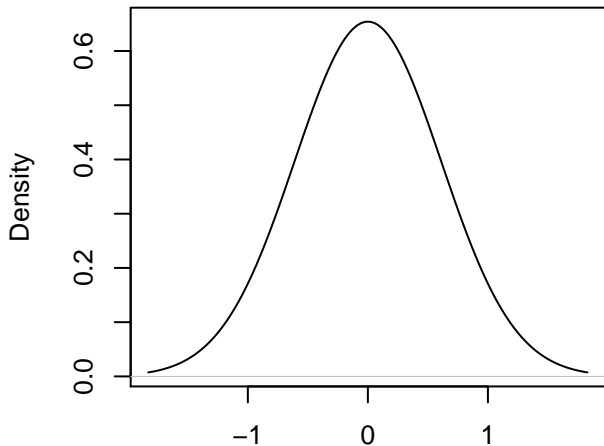
N = 24 Bandwidth = 0.4767
breakpoint: 4316723 - 4316738 ws-0 wil-2

line = MAGIC.329 , Chr = 4



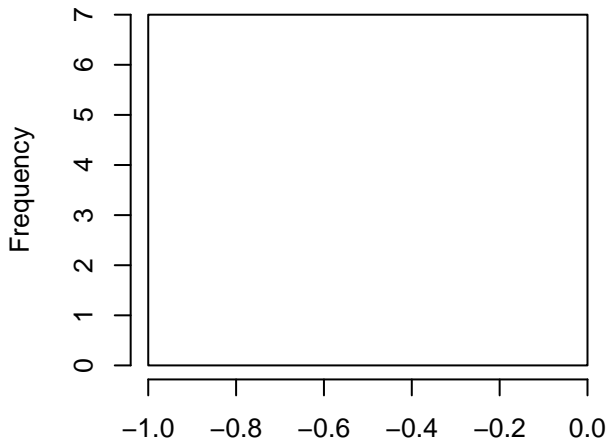
breakpoint: 4316723 - 4316738 ws-0 wil-2

line = MAGIC.329 , Chr = 4



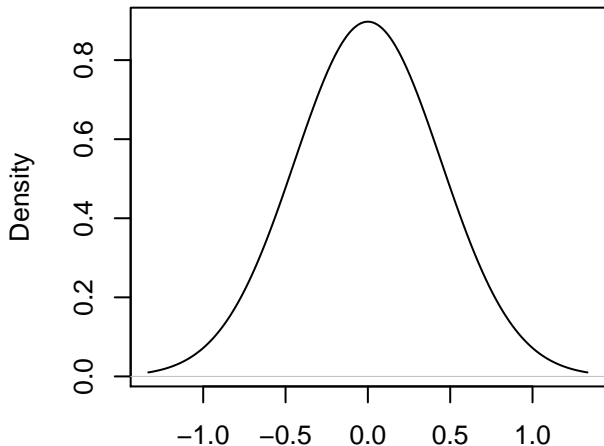
N = 7 Bandwidth = 0.6098
breakpoint: 4510644 – 4510662 wil-2 edi-0

line = MAGIC.329 , Chr = 4



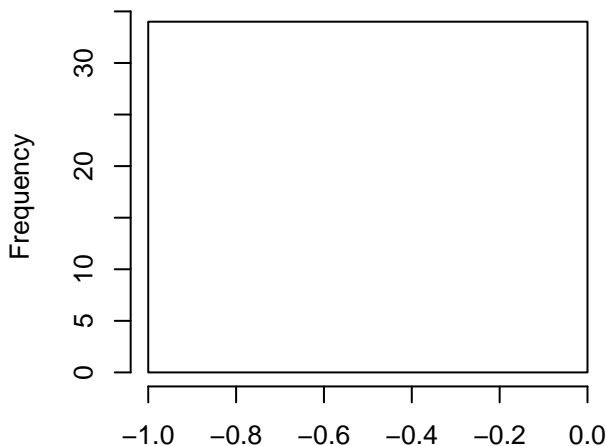
breakpoint: 4510644 – 4510662 wil-2 edi-0

line = MAGIC.329 , Chr = 4



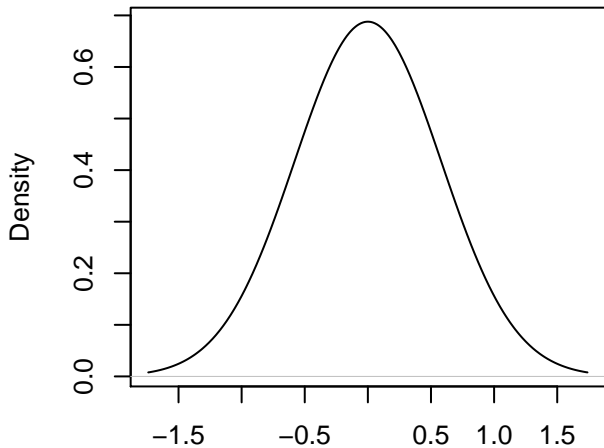
N = 34 Bandwidth = 0.4446
breakpoint: 4604061 – 4604131 edi-0 wil-2

line = MAGIC.329 , Chr = 4



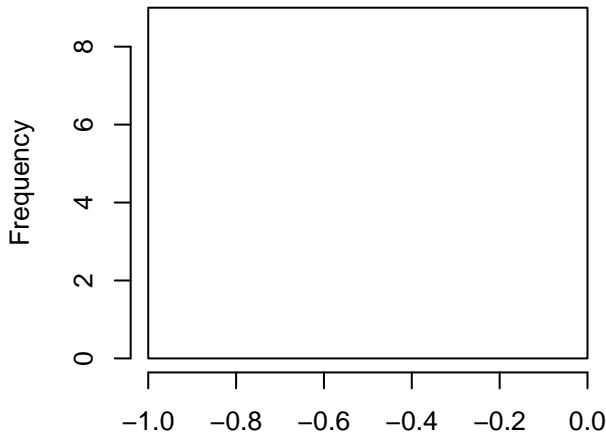
breakpoint: 4604061 – 4604131 edi-0 wil-2

line = MAGIC.329 , Chr = 4



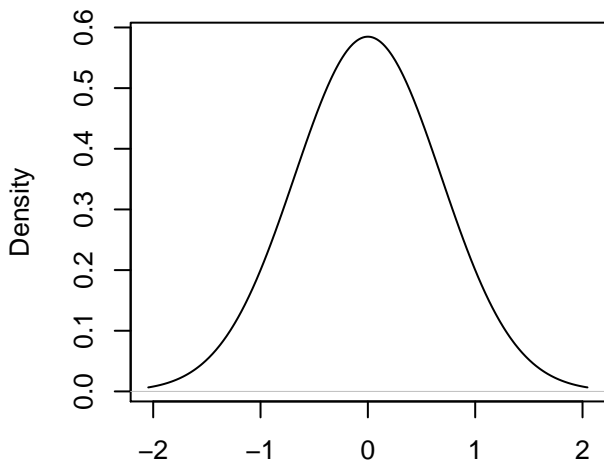
N = 9 Bandwidth = 0.58
breakpoint: 4720780 - 4720802 wil-2 tsu-0

line = MAGIC.329 , Chr = 4



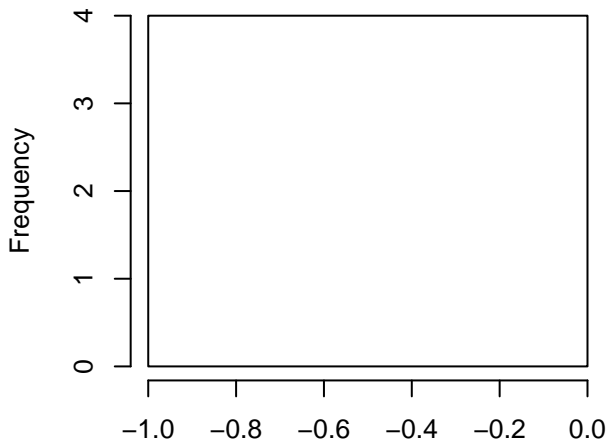
breakpoint: 4720780 - 4720802 wil-2 tsu-0

line = MAGIC.329 , Chr = 4



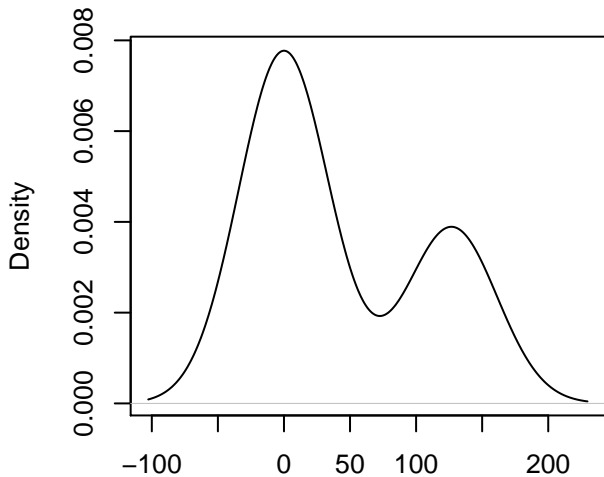
N = 4 Bandwidth = 0.6821
breakpoint: 4791831 - 4791854 tsu-0 wil-2

line = MAGIC.329 , Chr = 4



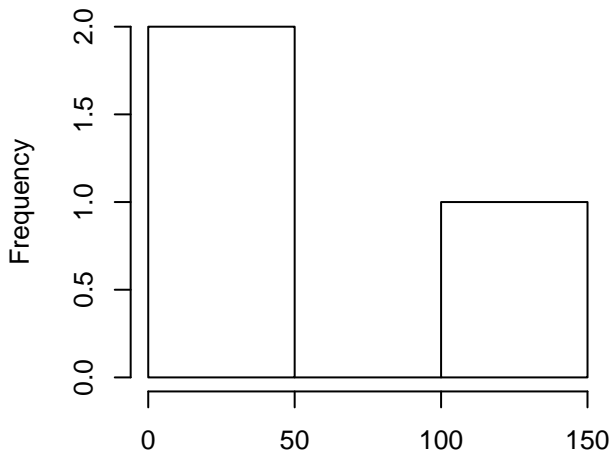
breakpoint: 4791831 - 4791854 tsu-0 wil-2

line = MAGIC.329 , Chr = 4



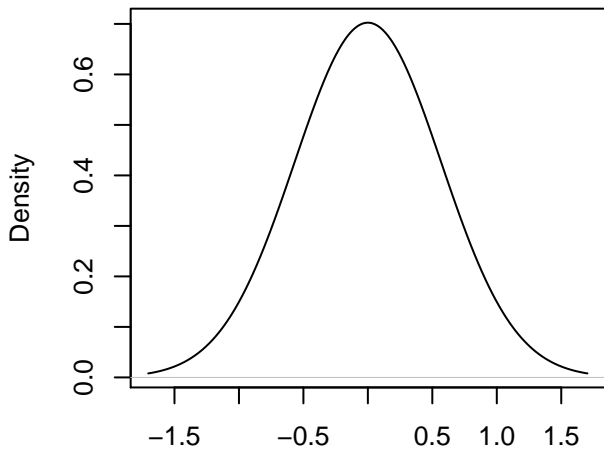
N = 3 Bandwidth = 34.24
breakpoint: 5195046 – 5195049 wil-2 ws-0

line = MAGIC.329 , Chr = 4



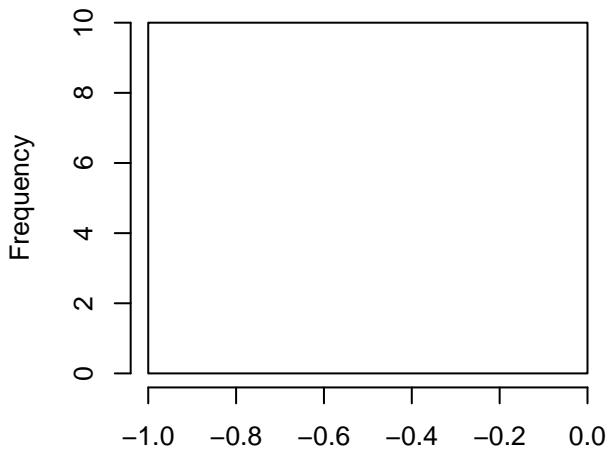
breakpoint: 5195046 – 5195049 wil-2 ws-0

line = MAGIC.329 , Chr = 4



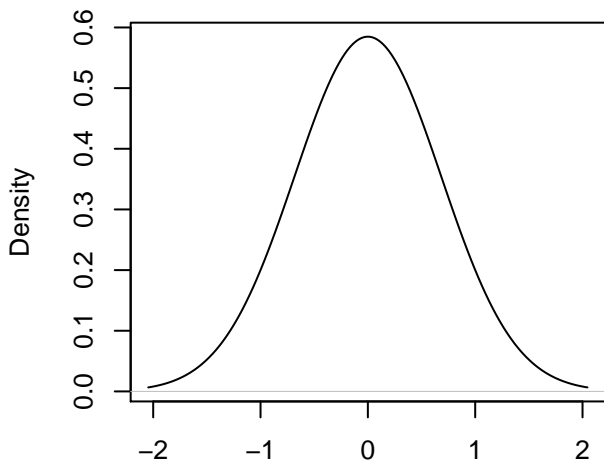
N = 10 Bandwidth = 0.5679
breakpoint: 6465048 – 6465054 ws-0 oy-0

line = MAGIC.329 , Chr = 4



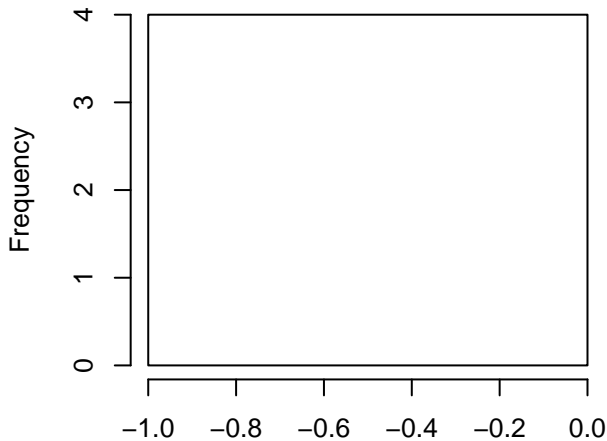
breakpoint: 6465048 – 6465054 ws-0 oy-0

line = MAGIC.329 , Chr = 4



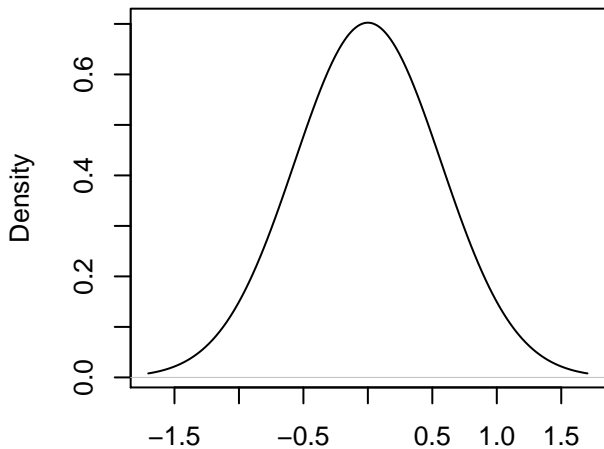
N = 4 Bandwidth = 0.6821
breakpoint: 7071334 – 7071350 oy-0 ws-0

line = MAGIC.329 , Chr = 4



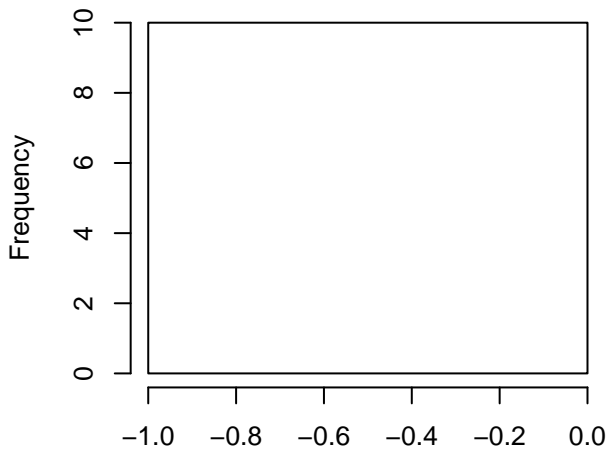
breakpoint: 7071334 – 7071350 oy-0 ws-0

line = MAGIC.329 , Chr = 4



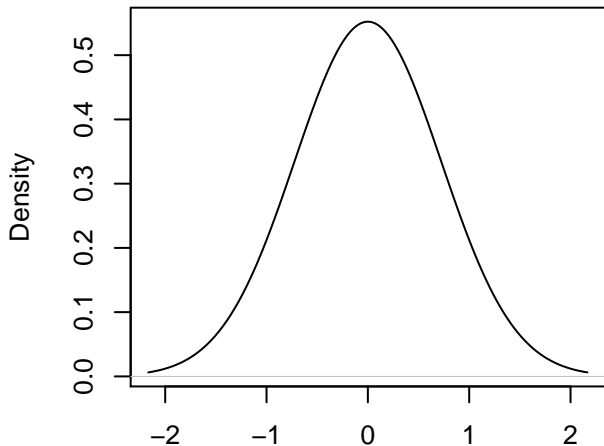
N = 10 Bandwidth = 0.5679
breakpoint: 8803075 – 8803091 ws-0 ler-0

line = MAGIC.329 , Chr = 4



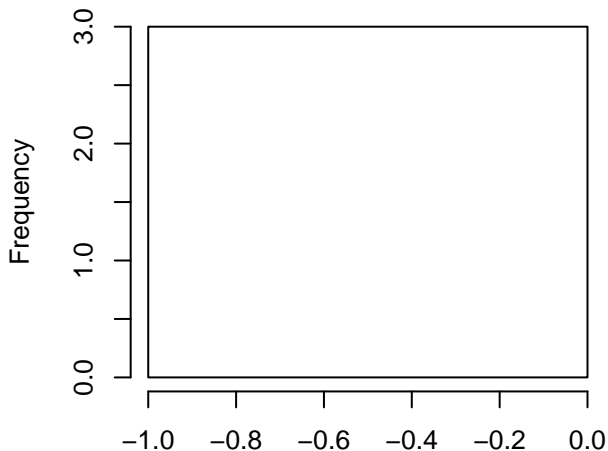
breakpoint: 8803075 – 8803091 ws-0 ler-0

line = MAGIC.329 , Chr = 4



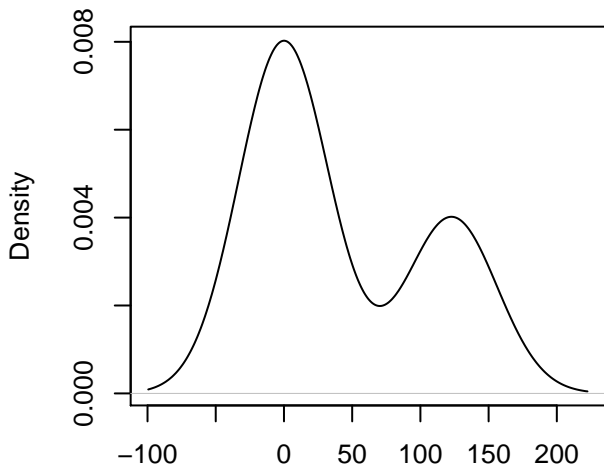
N = 3 Bandwidth = 0.7225
breakpoint: 9541764 – 9541780 ler-0 oy-0

line = MAGIC.329 , Chr = 4



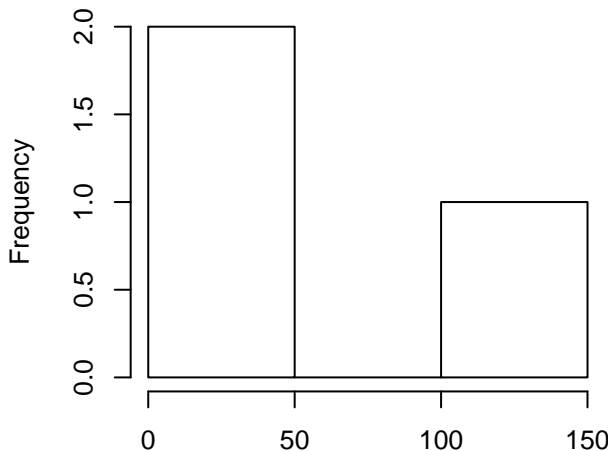
breakpoint: 9541764 – 9541780 ler-0 oy-0

line = MAGIC.329 , Chr = 4



N = 3 Bandwidth = 33.16
breakpoint: 11602505 – 11602508 oy-0 ler-0

line = MAGIC.329 , Chr = 4



breakpoint: 11602505 – 11602508 oy-0 ler-0