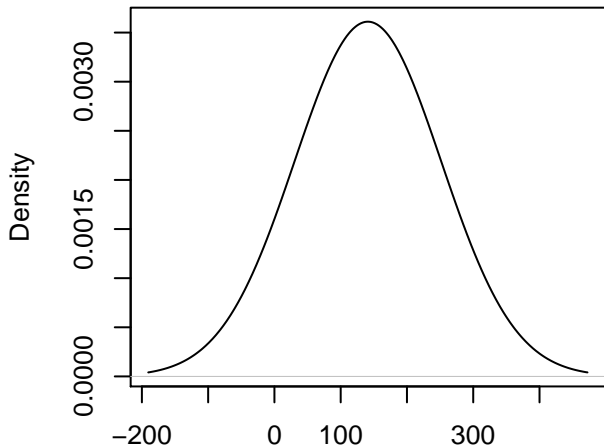
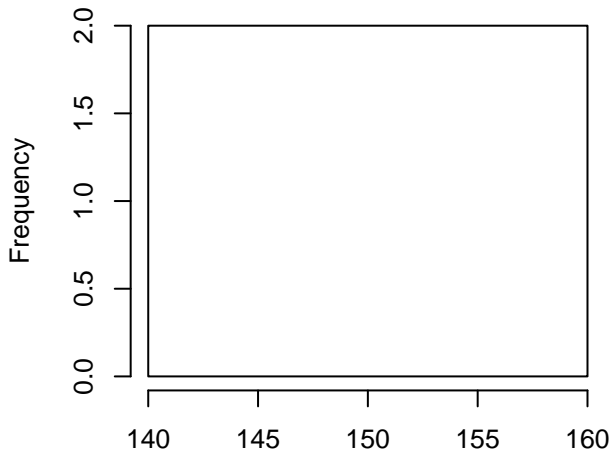


**line = MAGIC.287 , Chr = 1**



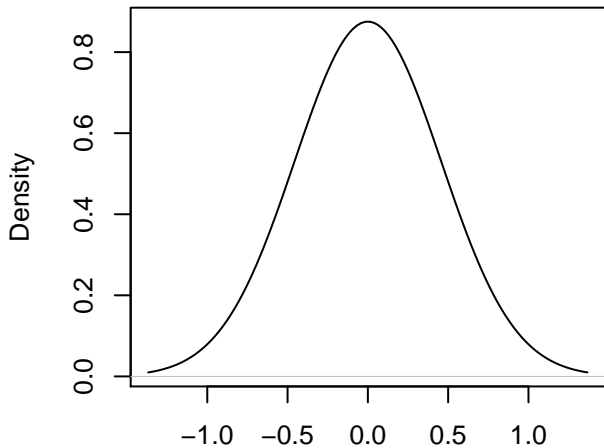
N = 2 Bandwidth = 110.5  
breakpoint: 8485995 – 8486086 ct-1 zu-0

**line = MAGIC.287 , Chr = 1**



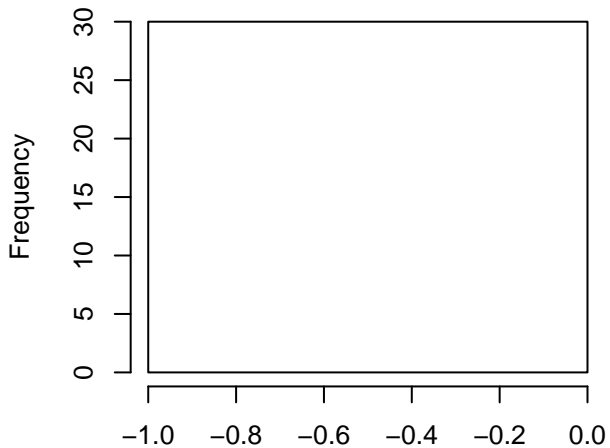
breakpoint: 8485995 – 8486086 ct-1 zu-0

**line = MAGIC.287 , Chr = 1**



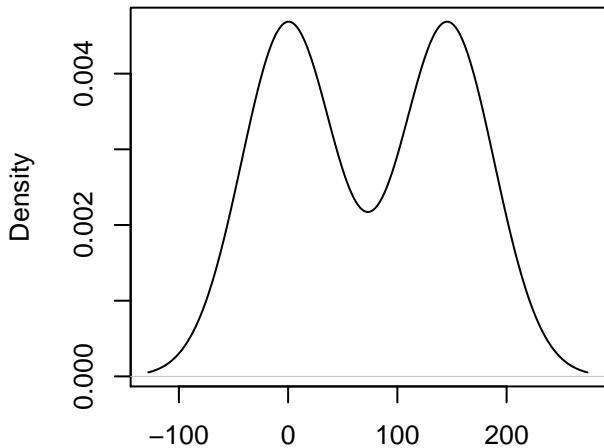
N = 30 Bandwidth = 0.4558  
breakpoint: 16435623 – 16435661 zu-0 bur-0

**line = MAGIC.287 , Chr = 1**



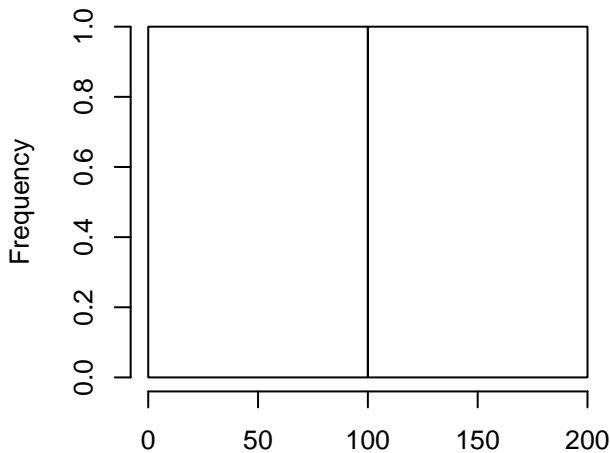
breakpoint: 16435623 – 16435661 zu-0 bur-0

line = MAGIC.287 , Chr = 1



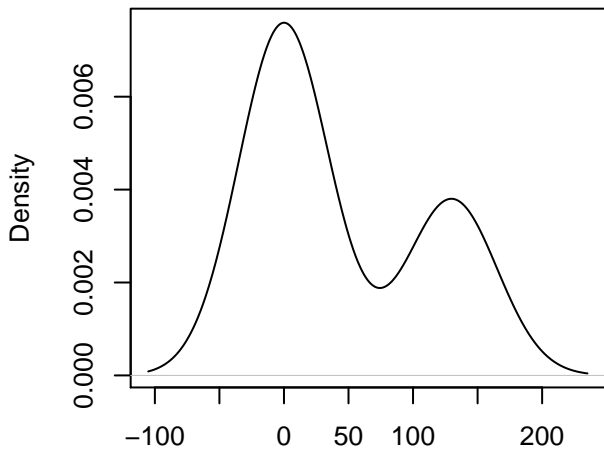
N = 2 Bandwidth = 42.68  
breakpoint: 24175145 - 24175154 no-0 mt-0

line = MAGIC.287 , Chr = 1



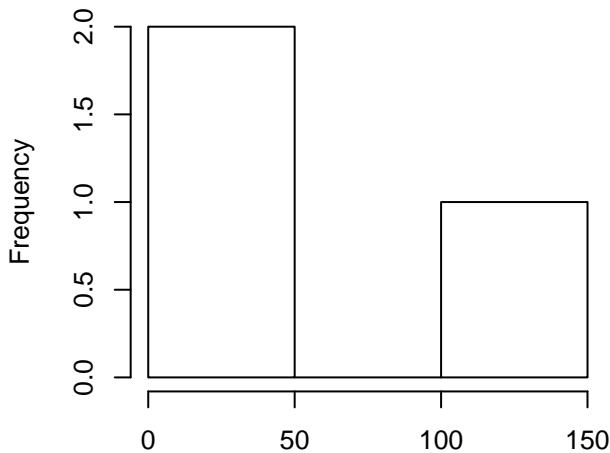
breakpoint: 24175145 - 24175154 no-0 mt-0

line = MAGIC.287 , Chr = 1



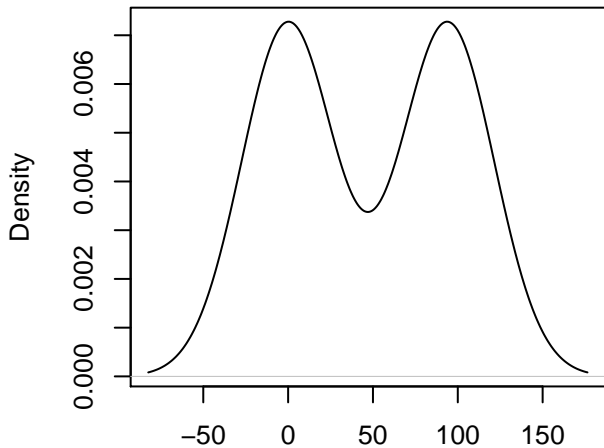
N = 3 Bandwidth = 35.05  
breakpoint: 24177236 - 24177238 mt-0 no-0

line = MAGIC.287 , Chr = 1



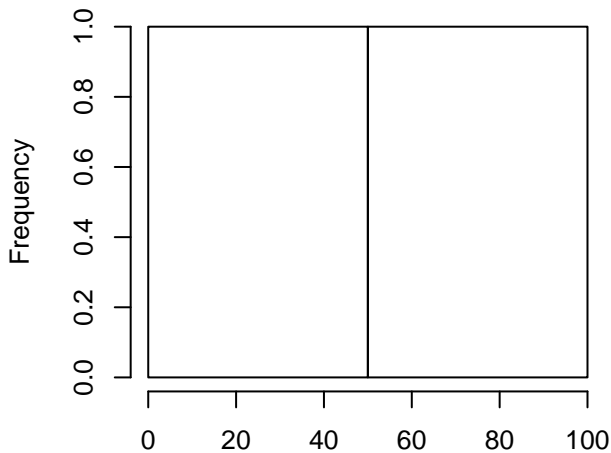
breakpoint: 24177236 - 24177238 mt-0 no-0

**line = MAGIC.287 , Chr = 2**



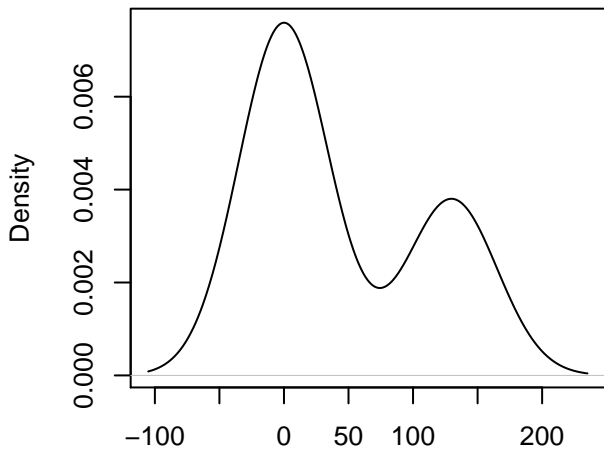
N = 2 Bandwidth = 27.48  
breakpoint: 9255143 – 9255198 can-0 tsu-0

**line = MAGIC.287 , Chr = 2**



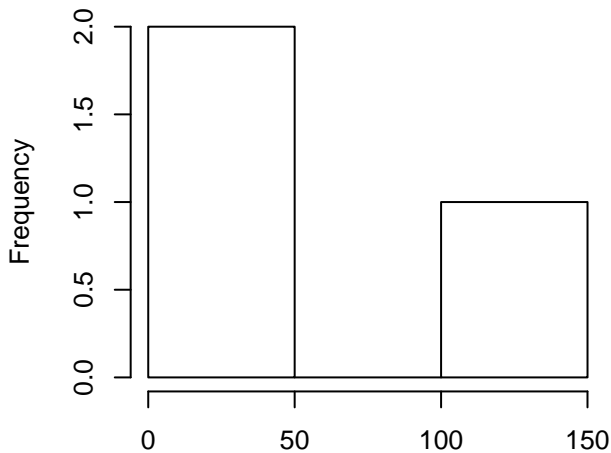
breakpoint: 9255143 – 9255198 can-0 tsu-0

**line = MAGIC.287 , Chr = 3**



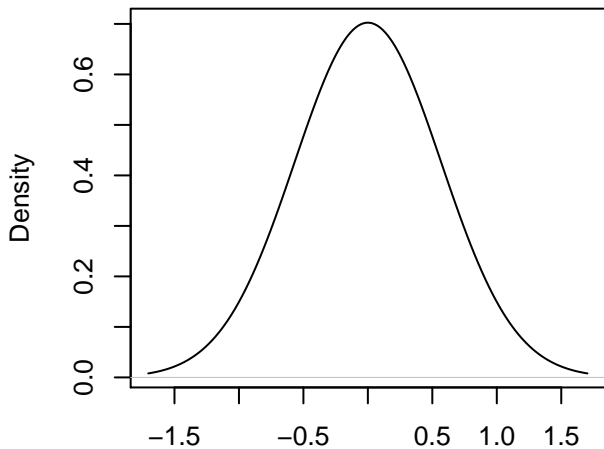
N = 3 Bandwidth = 35.05  
breakpoint: 2094552 – 2094556 tsu-0 bur-0

**line = MAGIC.287 , Chr = 3**



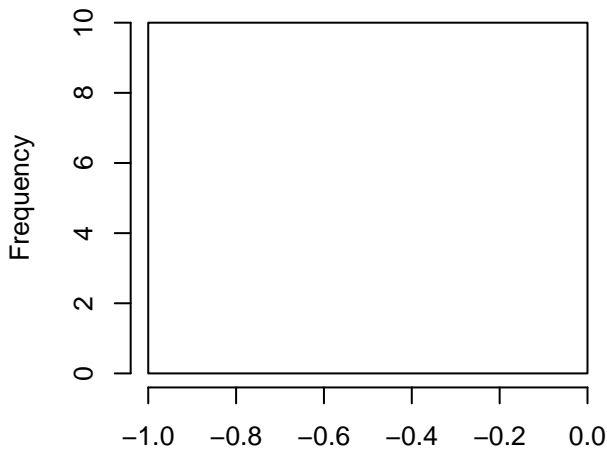
breakpoint: 2094552 – 2094556 tsu-0 bur-0

**line = MAGIC.287 , Chr = 3**



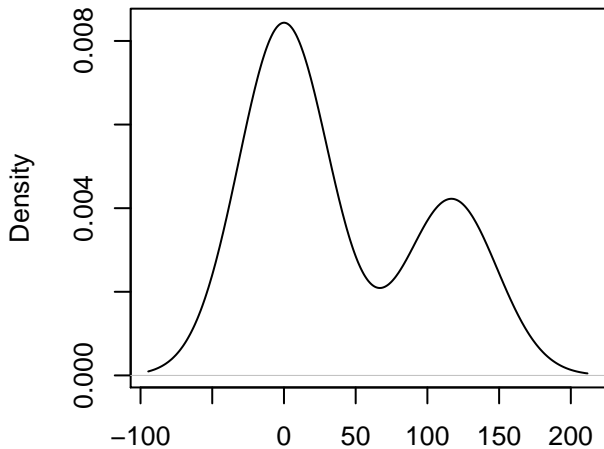
N = 10 Bandwidth = 0.5679  
breakpoint: 2737780 - 2737782 bur-0 oy-0

**line = MAGIC.287 , Chr = 3**



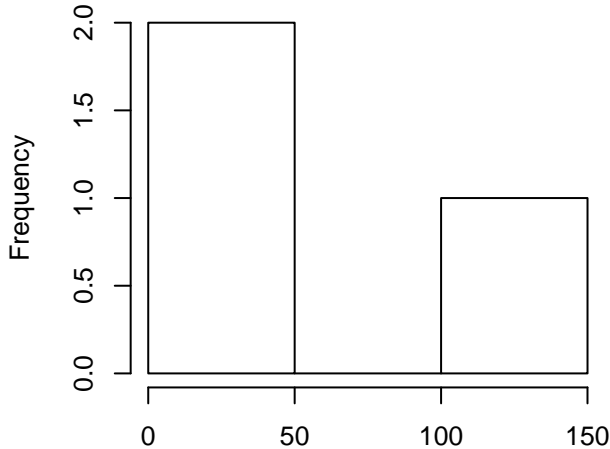
breakpoint: 2737780 - 2737782 bur-0 oy-0

**line = MAGIC.287 , Chr = 3**



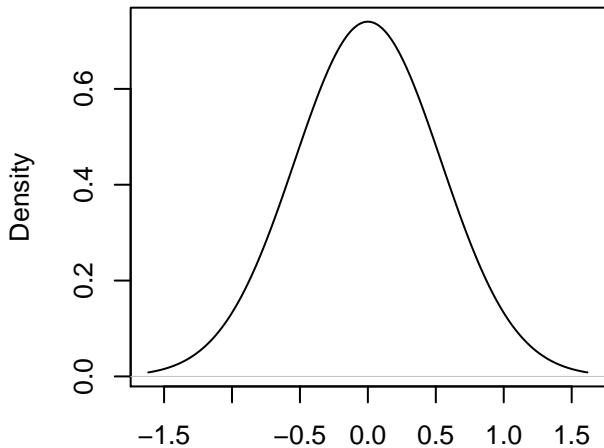
N = 3 Bandwidth = 31.54  
breakpoint: 2742707 - 2742719 oy-0 bur-0

**line = MAGIC.287 , Chr = 3**



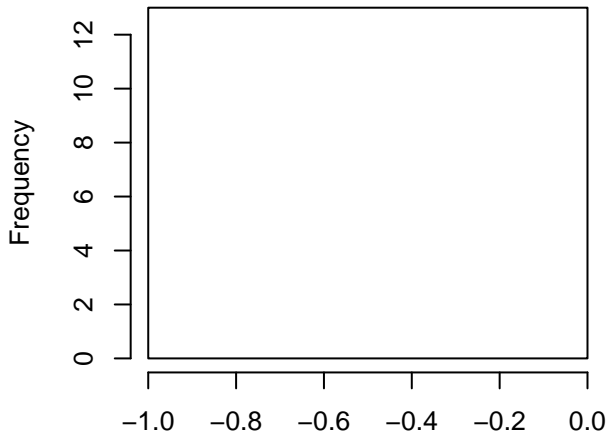
breakpoint: 2742707 - 2742719 oy-0 bur-0

**line = MAGIC.287 , Chr = 3**



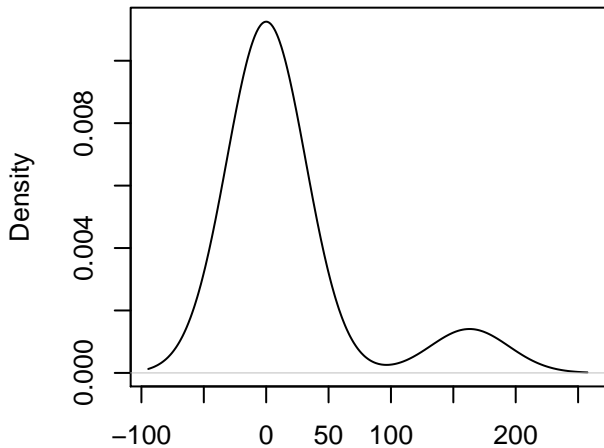
N = 13 Bandwidth = 0.5388  
breakpoint: 9304536 - 9304539 ct-1 hi-0

**line = MAGIC.287 , Chr = 3**



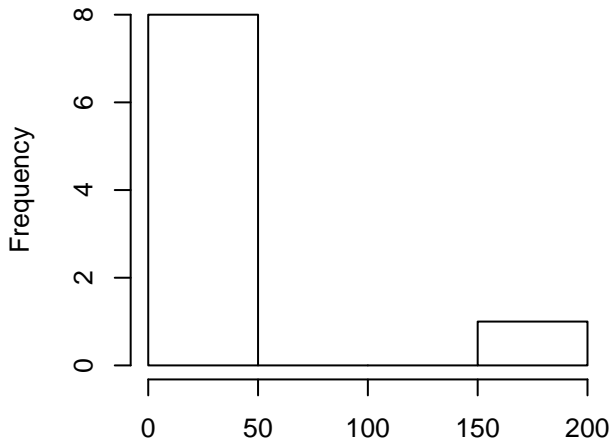
breakpoint: 9304536 - 9304539 ct-1 hi-0

**line = MAGIC.287 , Chr = 3**



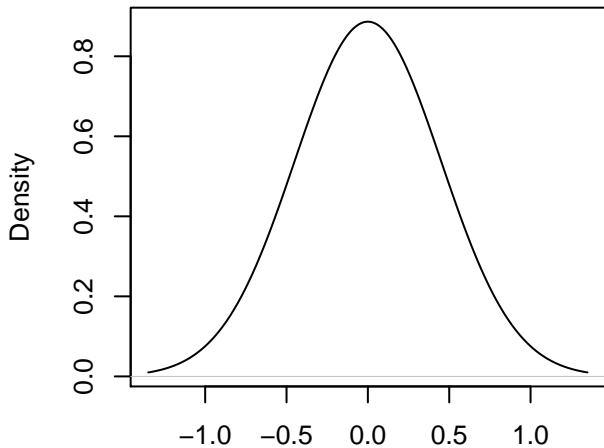
N = 9 Bandwidth = 31.51  
breakpoint: 9304941 - 9304953 hi-0 ct-1

**line = MAGIC.287 , Chr = 3**



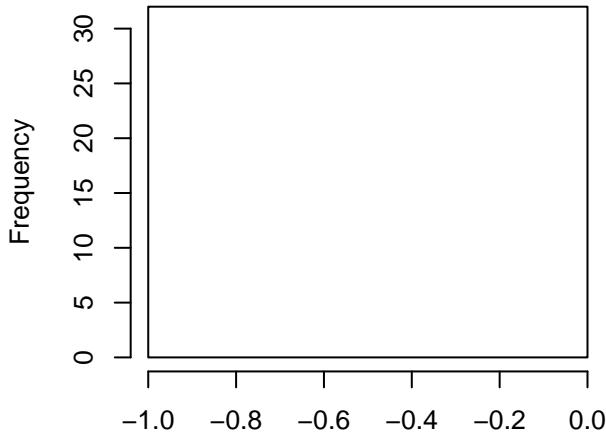
breakpoint: 9304941 - 9304953 hi-0 ct-1

**line = MAGIC.287 , Chr = 3**



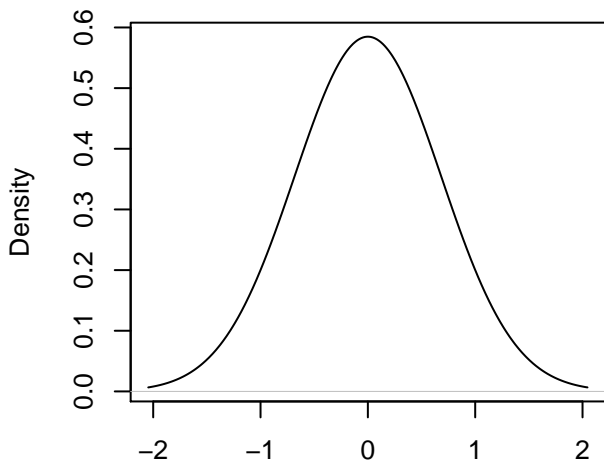
N = 32 Bandwidth = 0.45  
breakpoint: 14329754 - 14329801 ct-1 tsu-0

**line = MAGIC.287 , Chr = 3**



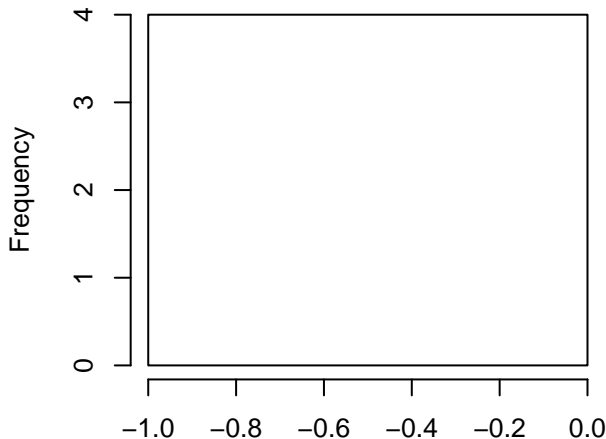
breakpoint: 14329754 - 14329801 ct-1 tsu-0

**line = MAGIC.287 , Chr = 3**



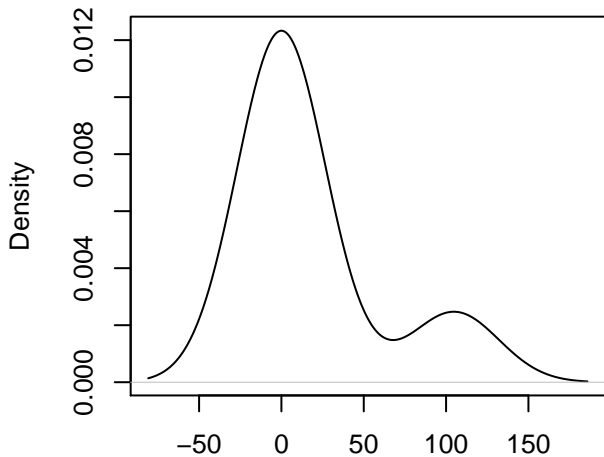
N = 4 Bandwidth = 0.6821  
breakpoint: 14455764 - 14455772 tsu-0 ct-1

**line = MAGIC.287 , Chr = 3**



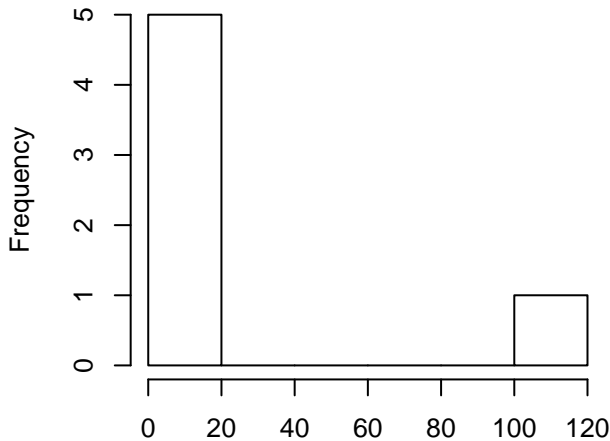
breakpoint: 14455764 - 14455772 tsu-0 ct-1

**line = MAGIC.287 , Chr = 3**



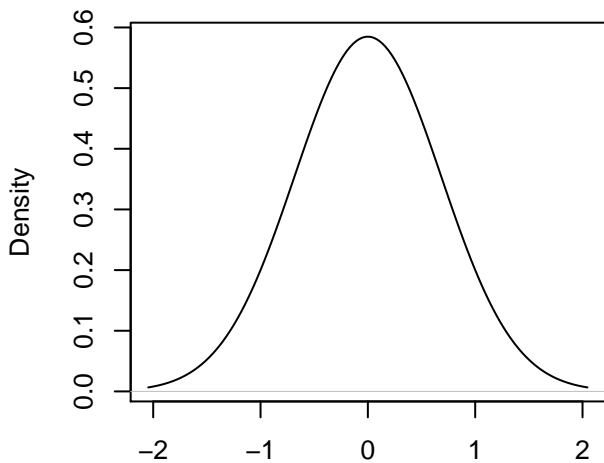
N = 6 Bandwidth = 26.96  
breakpoint: 16504328 – 16504349 ct-1 po-0

**line = MAGIC.287 , Chr = 3**



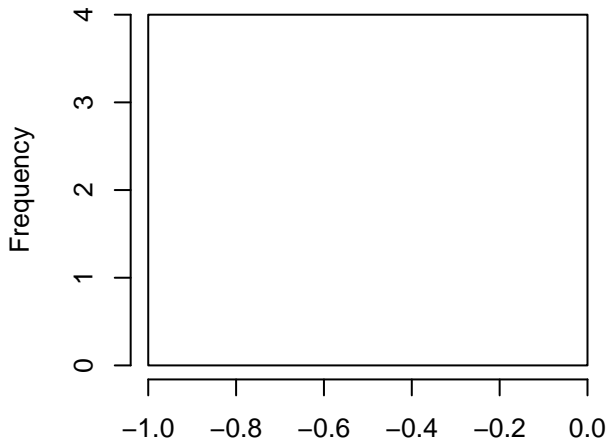
breakpoint: 16504328 – 16504349 ct-1 po-0

**line = MAGIC.287 , Chr = 3**



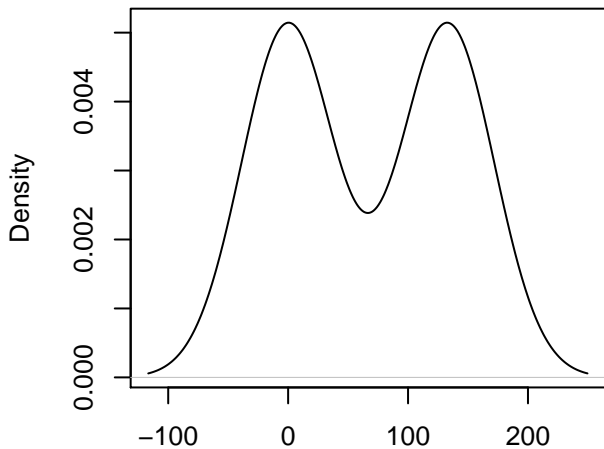
N = 4 Bandwidth = 0.6821  
breakpoint: 19851662 – 19851668 po-0 mt-0

**line = MAGIC.287 , Chr = 3**



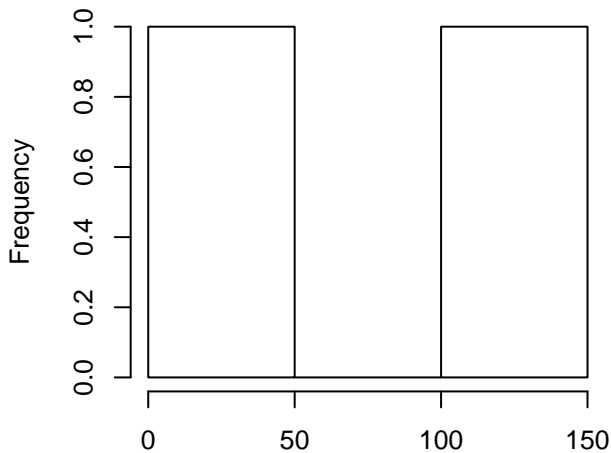
breakpoint: 19851662 – 19851668 po-0 mt-0

**line = MAGIC.287 , Chr = 3**



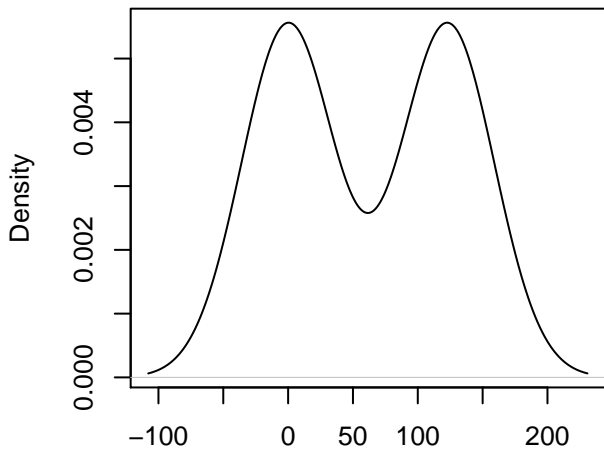
N = 2 Bandwidth = 38.88  
breakpoint: 21877775 – 21877777 po-0 bur-0

**line = MAGIC.287 , Chr = 3**



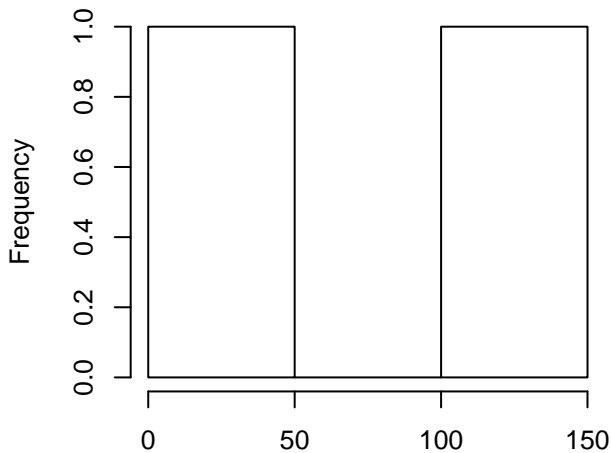
breakpoint: 21877775 – 21877777 po-0 bur-0

**line = MAGIC.287 , Chr = 3**



N = 2 Bandwidth = 35.96  
breakpoint: 22108215 – 22108241 po-0 bur-0

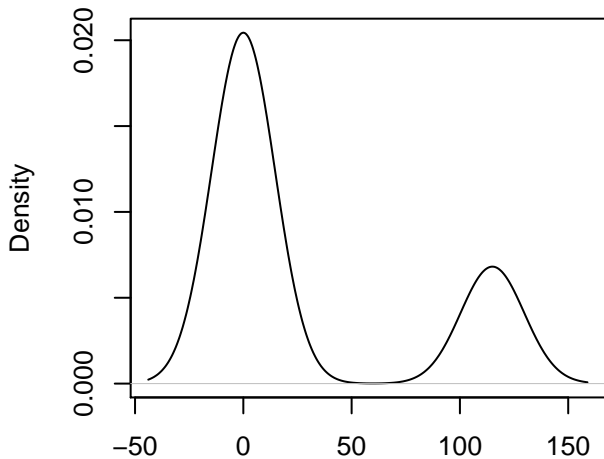
**line = MAGIC.287 , Chr = 3**



breakpoint: 22108215 – 22108241 po-0 bur-0

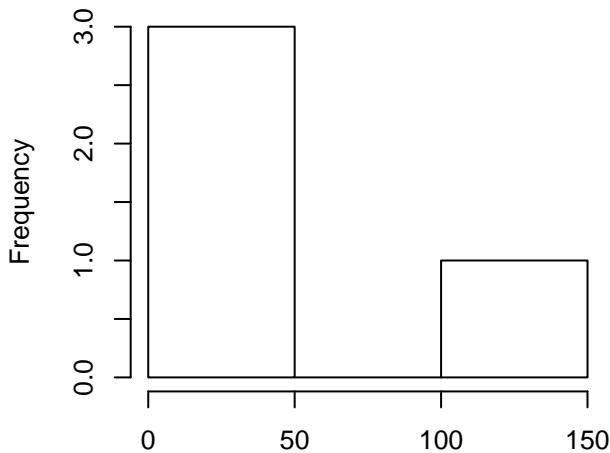


**line = MAGIC.287 , Chr = 3**



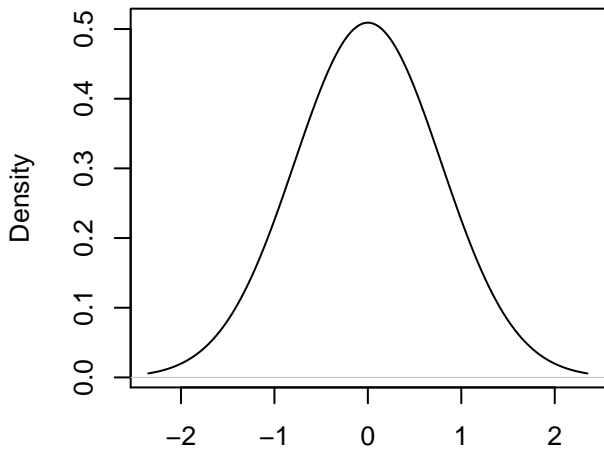
N = 4 Bandwidth = 14.63  
breakpoint: 22140966 – 22140977 bur-0 po-0

**line = MAGIC.287 , Chr = 3**



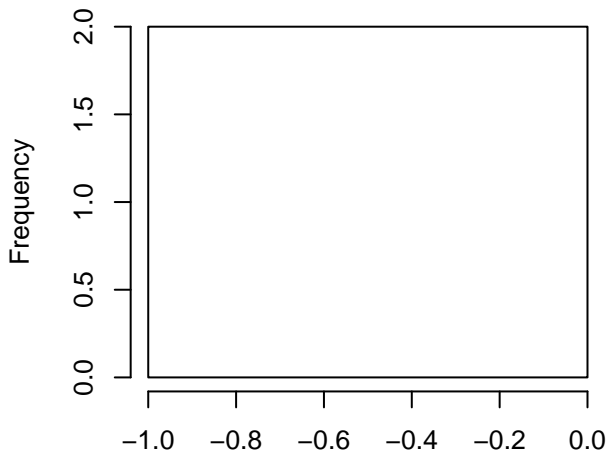
breakpoint: 22140966 – 22140977 bur-0 po-0

**line = MAGIC.287 , Chr = 4**



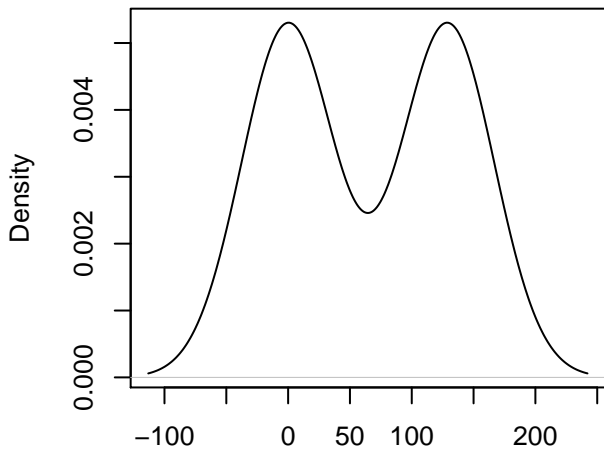
N = 2 Bandwidth = 0.7835  
breakpoint: 800035 – 800124 ct-1 mt-0

**line = MAGIC.287 , Chr = 4**



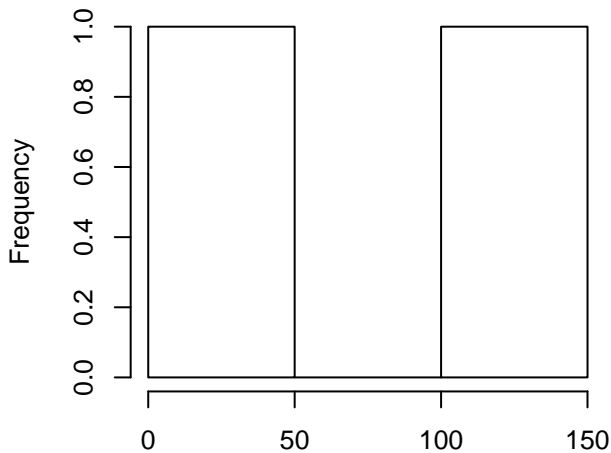
breakpoint: 800035 – 800124 ct-1 mt-0

**line = MAGIC.287 , Chr = 4**



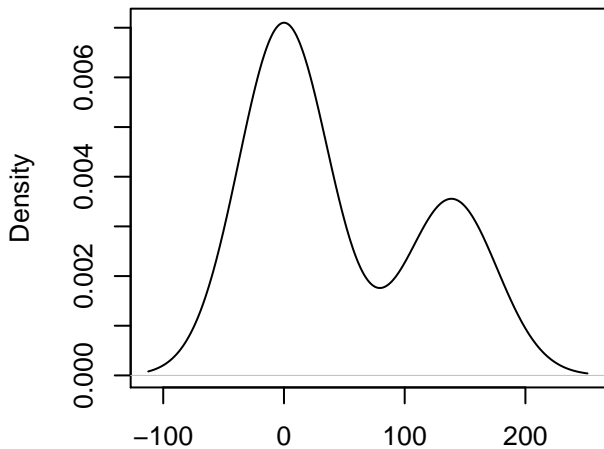
N = 2 Bandwidth = 37.71  
breakpoint: 5314190 – 5314219 mt-0 no-0

**line = MAGIC.287 , Chr = 4**



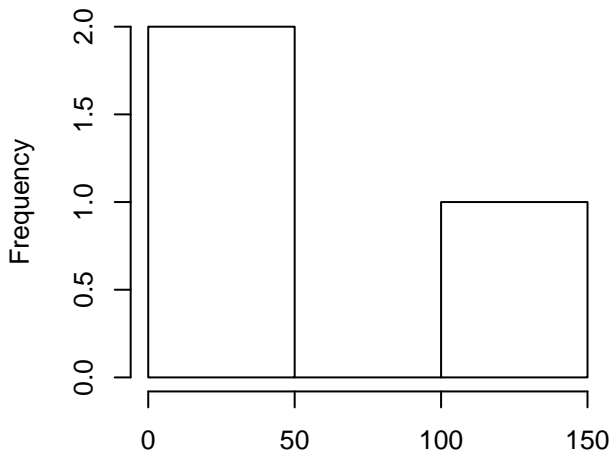
breakpoint: 5314190 – 5314219 mt-0 no-0

**line = MAGIC.287 , Chr = 4**



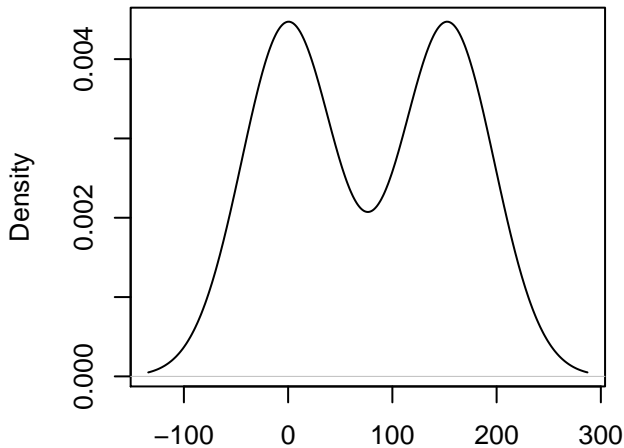
N = 3 Bandwidth = 37.47  
breakpoint: 5749777 – 5749832 no-0 mt-0

**line = MAGIC.287 , Chr = 4**



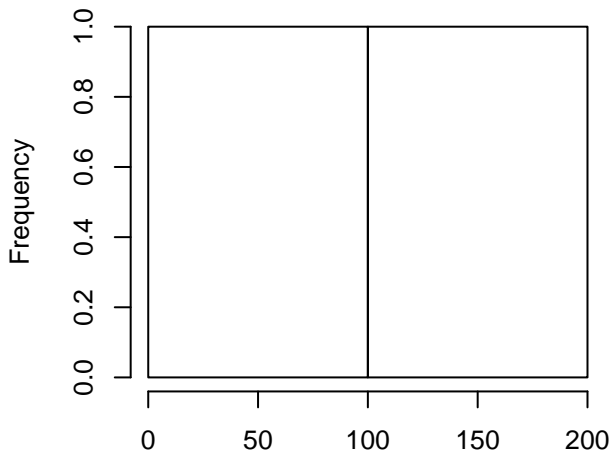
breakpoint: 5749777 – 5749832 no-0 mt-0

**line = MAGIC.287 , Chr = 4**



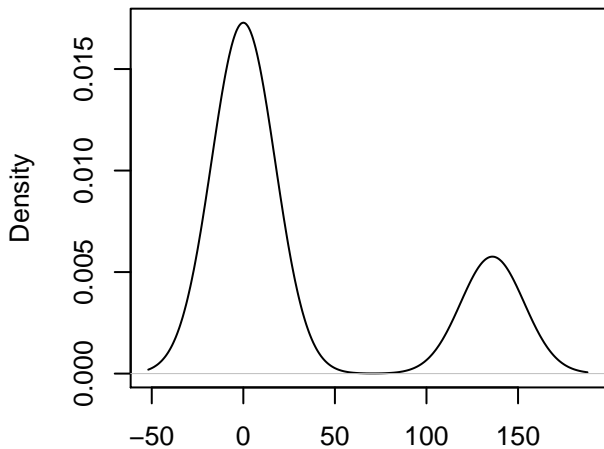
N = 2 Bandwidth = 44.73  
breakpoint: 12786398 – 12786758 mt-0 zu-0

**line = MAGIC.287 , Chr = 4**



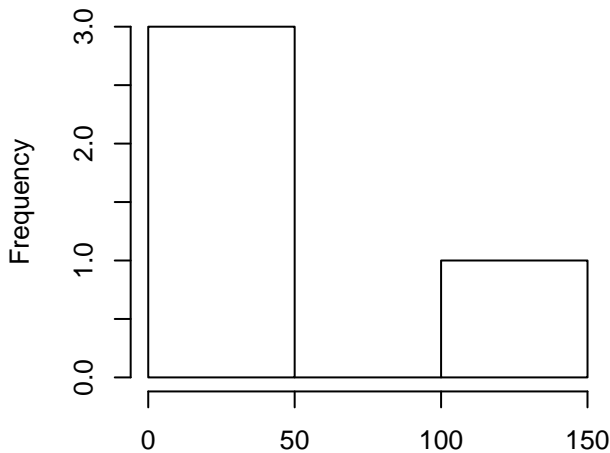
breakpoint: 12786398 – 12786758 mt-0 zu-0

**line = MAGIC.287 , Chr = 5**



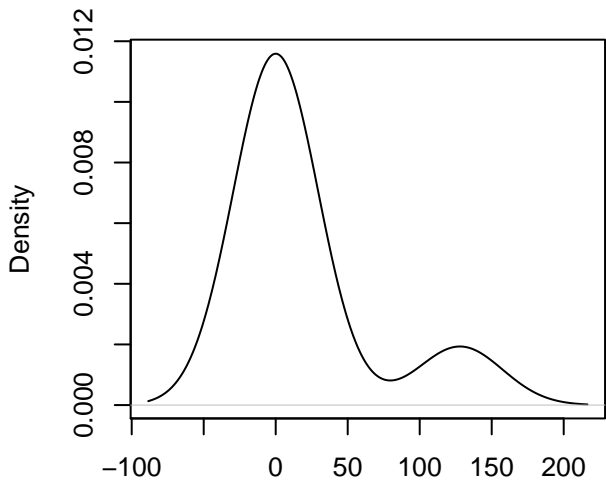
N = 4 Bandwidth = 17.31  
breakpoint: 3715313 – 3715314 ct-1 kn-0

**line = MAGIC.287 , Chr = 5**



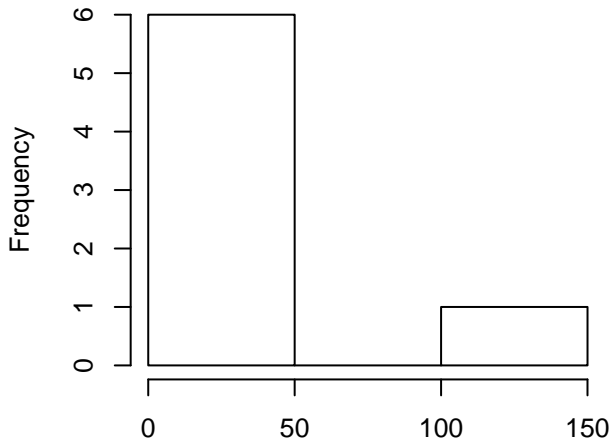
breakpoint: 3715313 – 3715314 ct-1 kn-0

**line = MAGIC.287 , Chr = 5**



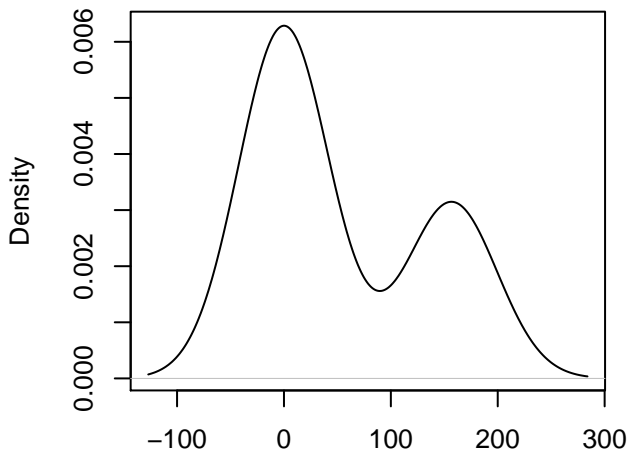
N = 7 Bandwidth = 29.5  
breakpoint: 3717362 – 3717363 kn-0 ct-1

**line = MAGIC.287 , Chr = 5**



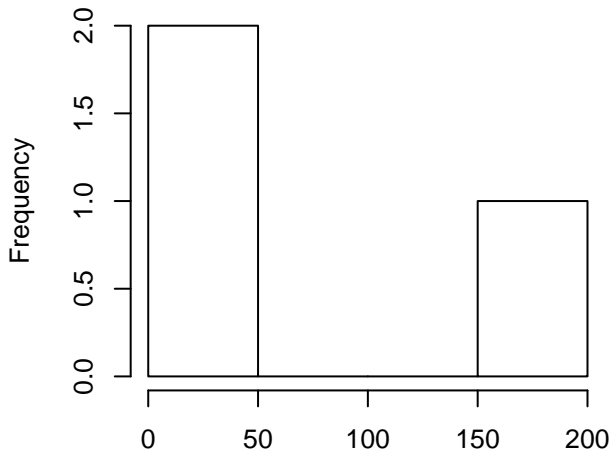
breakpoint: 3717362 – 3717363 kn-0 ct-1

**line = MAGIC.287 , Chr = 5**



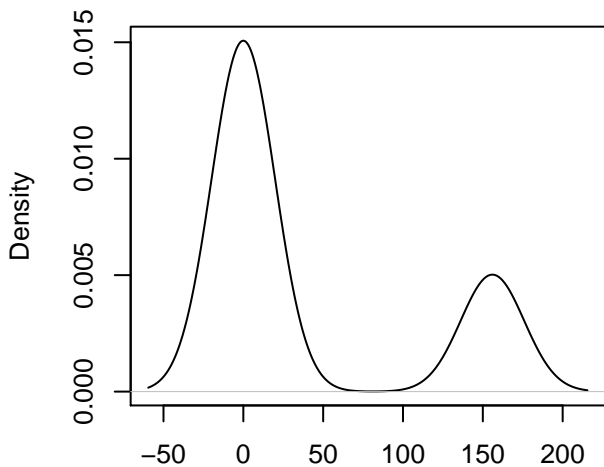
N = 3 Bandwidth = 42.32  
breakpoint: 6382155 – 6382168 ct-1 ws-0

**line = MAGIC.287 , Chr = 5**



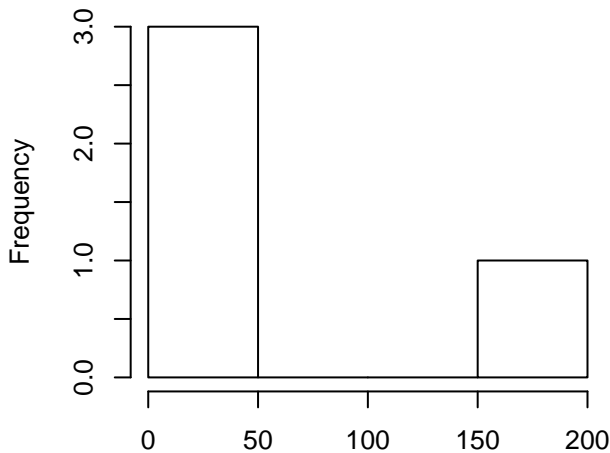
breakpoint: 6382155 – 6382168 ct-1 ws-0

line = MAGIC.287 , Chr = 5



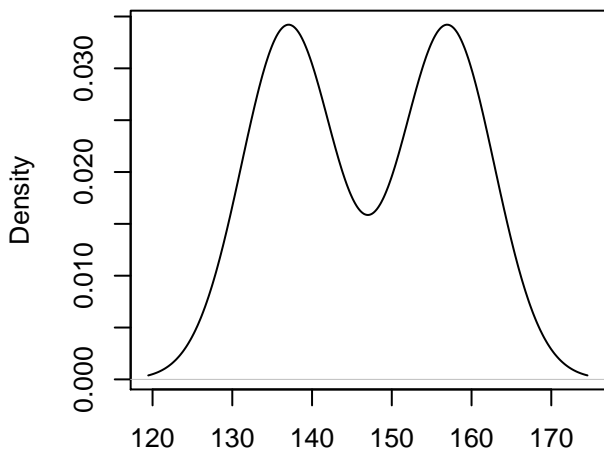
N = 4 Bandwidth = 19.85  
breakpoint: 11621642 – 11621700 ct-1 ws-0

line = MAGIC.287 , Chr = 5



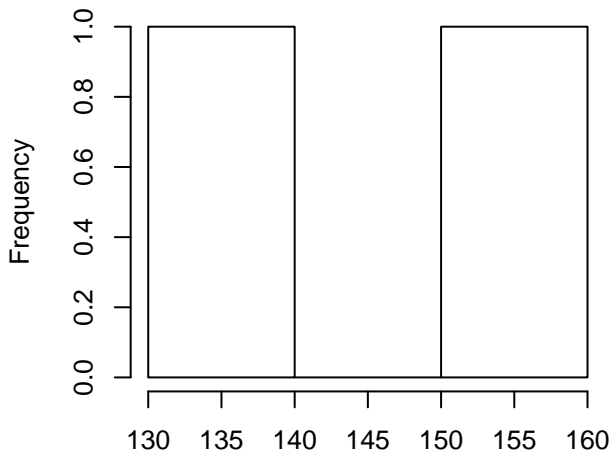
breakpoint: 11621642 – 11621700 ct-1 ws-0

line = MAGIC.287 , Chr = 5



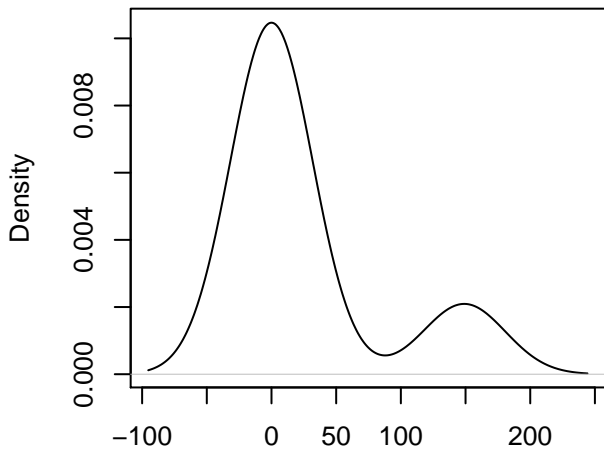
N = 2 Bandwidth = 5.847  
breakpoint: 12093141 – 12093282 ws-0 ct-1

line = MAGIC.287 , Chr = 5



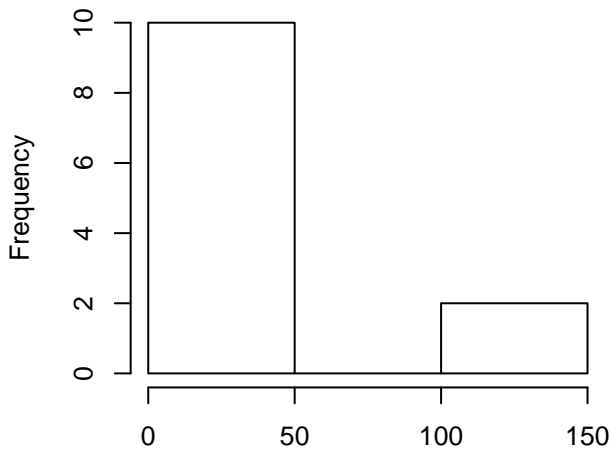
breakpoint: 12093141 – 12093282 ws-0 ct-1

**line = MAGIC.287 , Chr = 5**



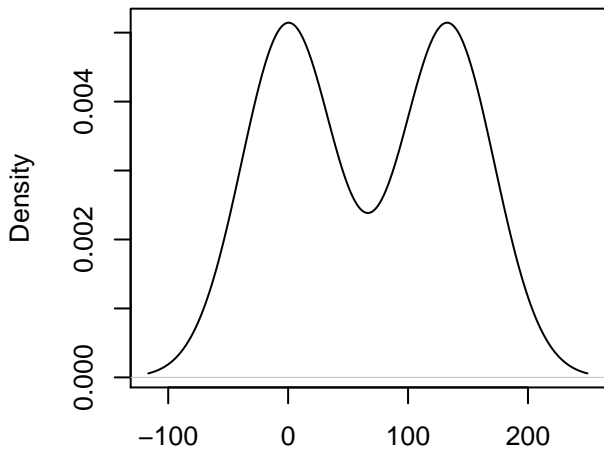
N = 12 Bandwidth = 31.76  
breakpoint: 15231381 – 15231400 zu-0 ct-1

**line = MAGIC.287 , Chr = 5**



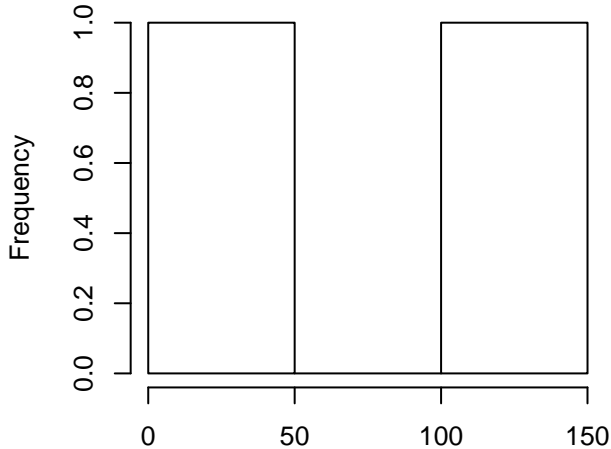
breakpoint: 15231381 – 15231400 zu-0 ct-1

**line = MAGIC.287 , Chr = 5**



N = 2 Bandwidth = 38.88  
breakpoint: 19456800 – 19456910 ct-1 bur-0

**line = MAGIC.287 , Chr = 5**



breakpoint: 19456800 – 19456910 ct-1 bur-0