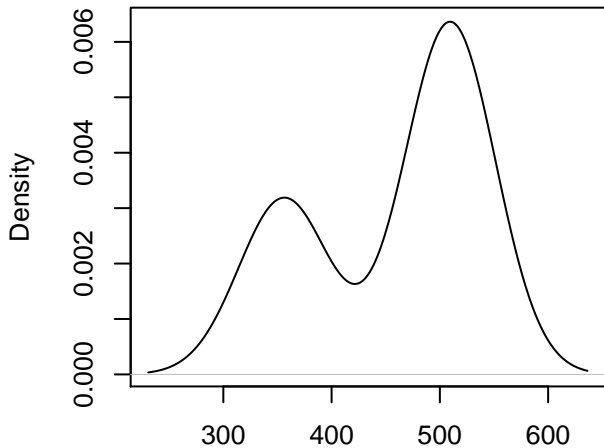
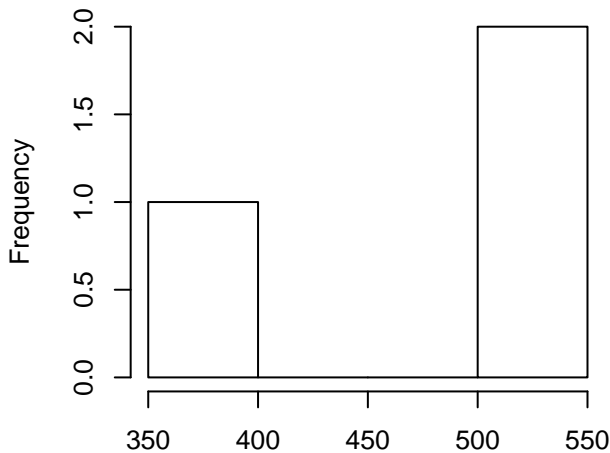


line = MAGIC.287 , Chr = 1



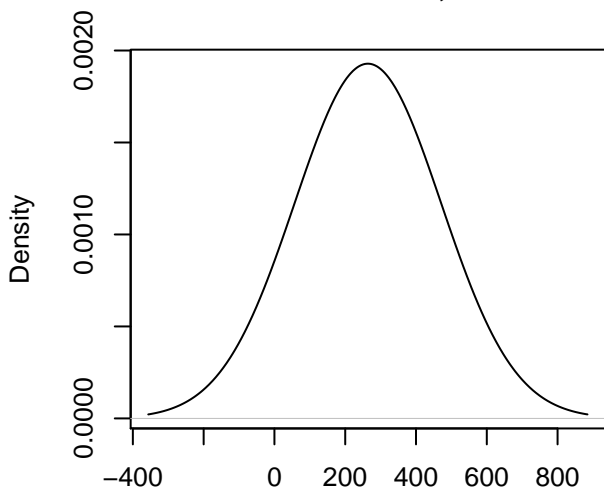
N = 3 Bandwidth = 41.78  
breakpoint: 16435623 – 16435661 zu-0 bur-0

line = MAGIC.287 , Chr = 1



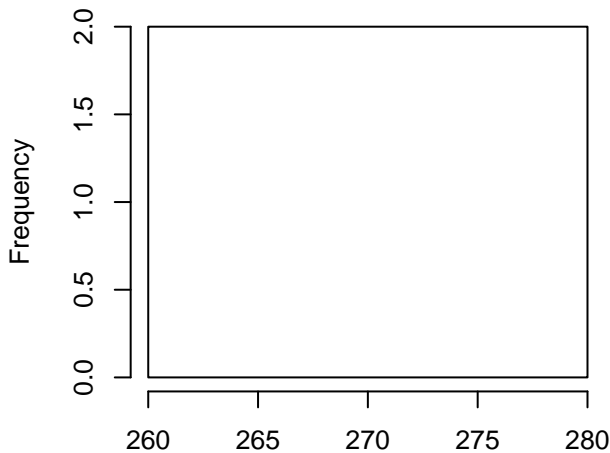
breakpoint: 16435623 – 16435661 zu-0 bur-0

line = MAGIC.287 , Chr = 1



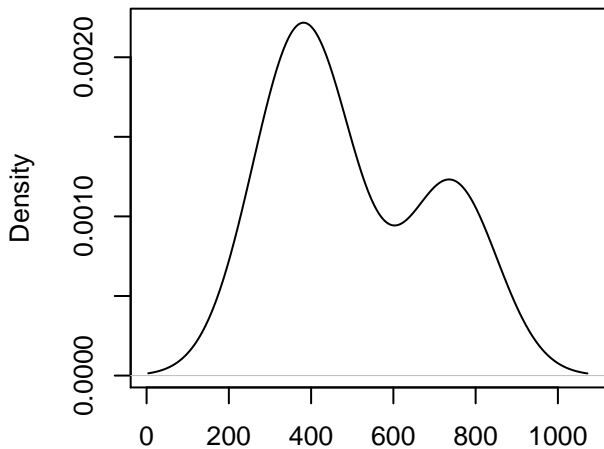
N = 2 Bandwidth = 206.8  
breakpoint: 22181039 – 22181108 zu-0 no-0

line = MAGIC.287 , Chr = 1



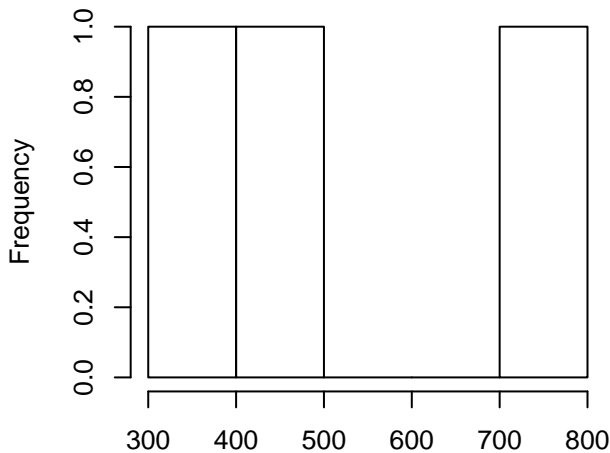
breakpoint: 22181039 – 22181108 zu-0 no-0

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



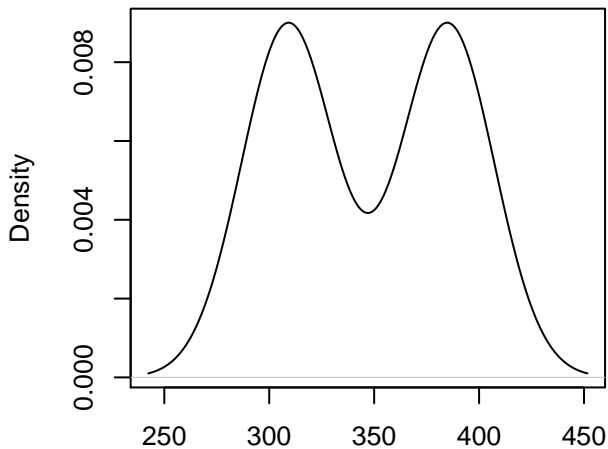
N = 3 Bandwidth = 110  
breakpoint: 24175145 – 24175154 no-0 mt-0

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



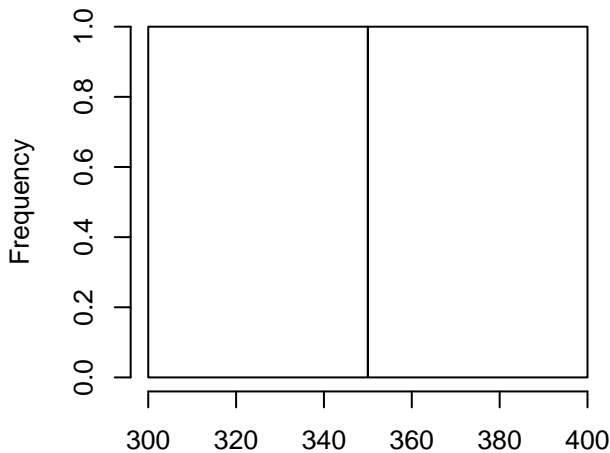
breakpoint: 24175145 – 24175154 no-0 mt-0

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



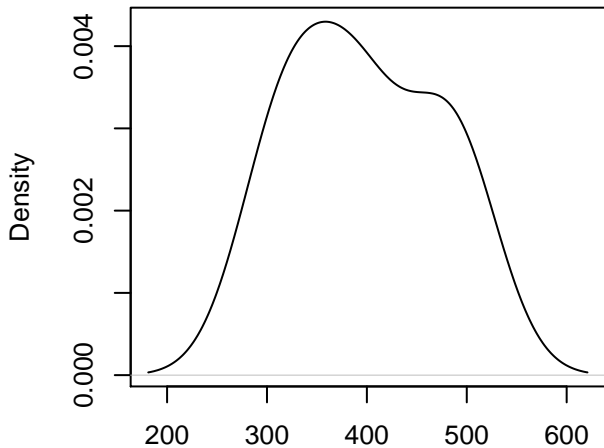
N = 2 Bandwidth = 22.22  
breakpoint: 24177236 – 24177238 mt-0 no-0

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



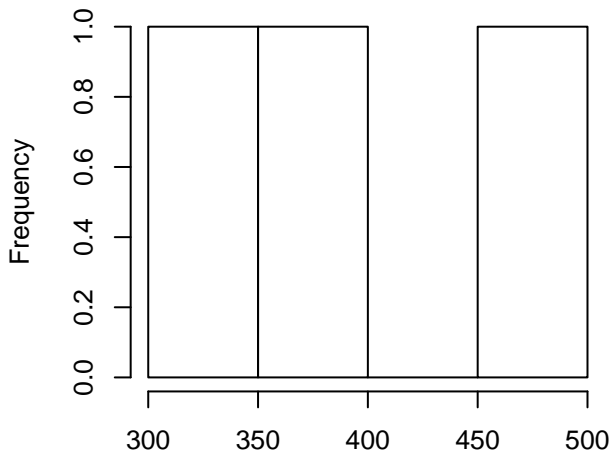
breakpoint: 24177236 – 24177238 mt-0 no-0

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



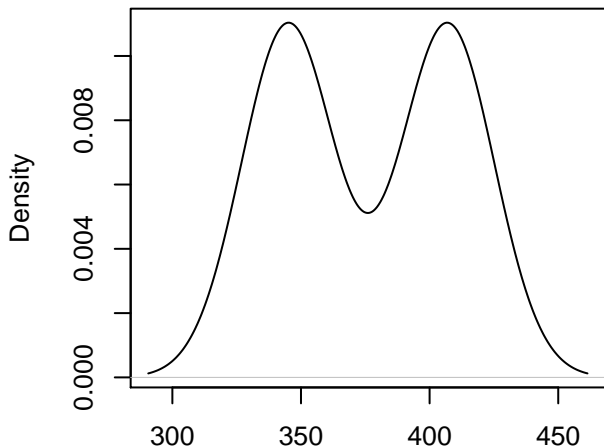
N = 3 Bandwidth = 45.29  
breakpoint: 7911371 - 7911376 ct-1 tsu-0

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



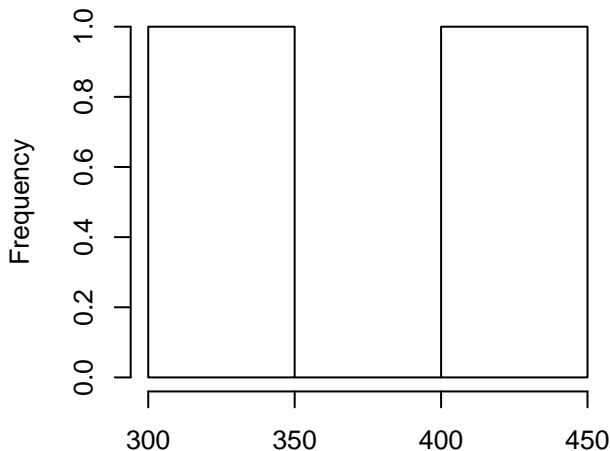
breakpoint: 7911371 - 7911376 ct-1 tsu-0

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



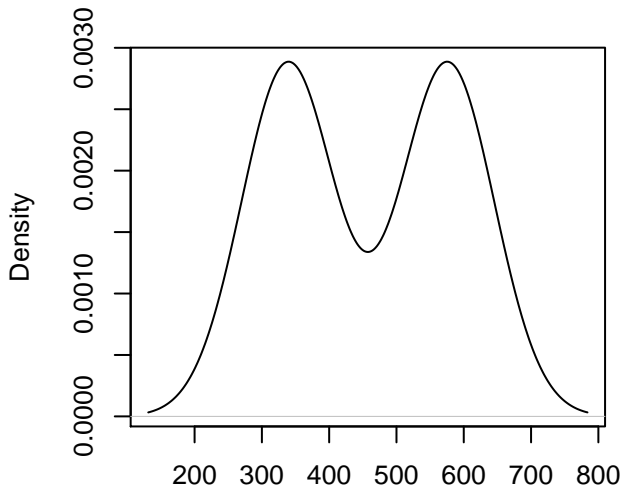
N = 2 Bandwidth = 18.13  
breakpoint: 9253623 - 9253625 tsu-0 can-0

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



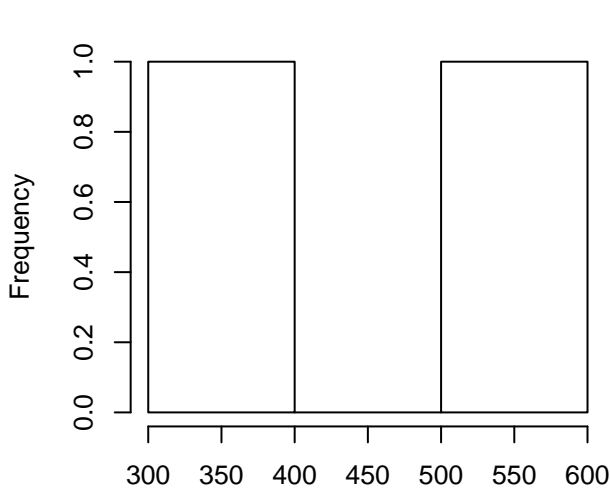
breakpoint: 9253623 - 9253625 tsu-0 can-0

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



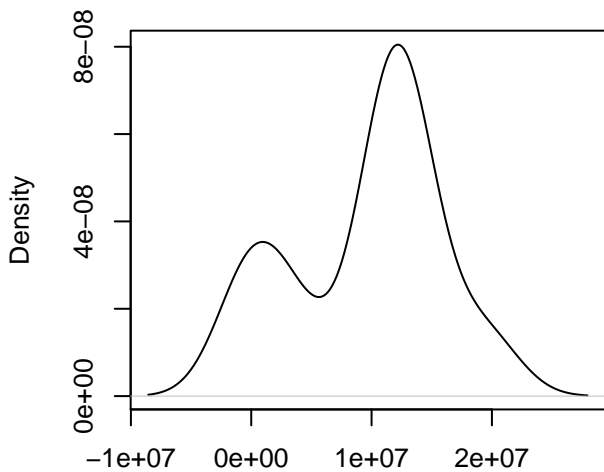
N = 2 Bandwidth = 69.29  
breakpoint: 9255143 – 9255198 can-0 tsu-0

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



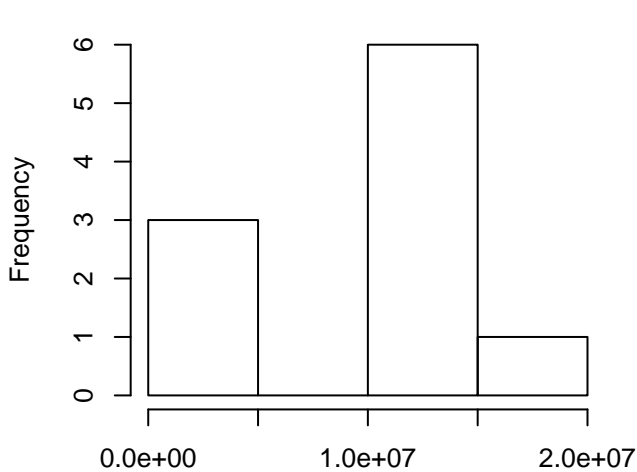
breakpoint: 9255143 – 9255198 can-0 tsu-0

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



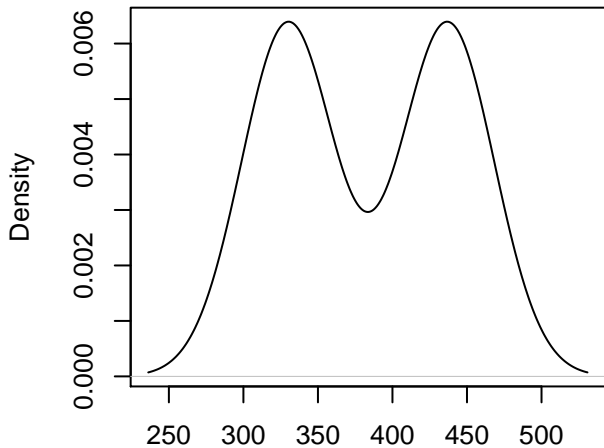
N = 10 Bandwidth =  $2.853e+06$   
breakpoint: 2094552 – 2094556 tsu-0 bur-0

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



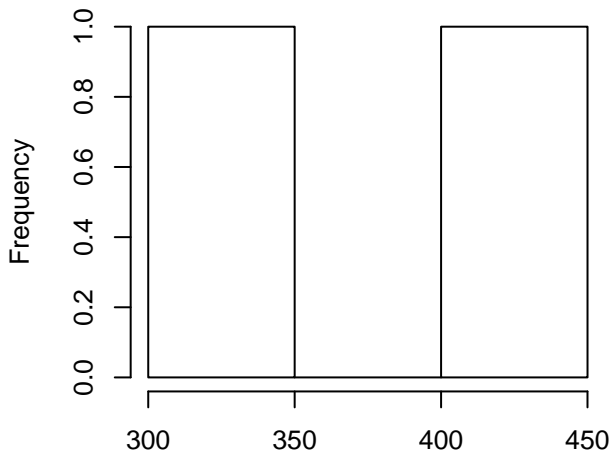
breakpoint: 2094552 – 2094556 tsu-0 bur-0

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



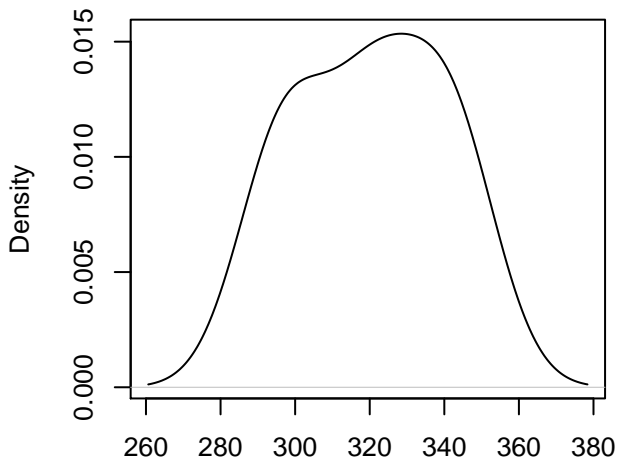
N = 2 Bandwidth = 31.28  
breakpoint: 8257828 – 8257874 bur-0 ct-1

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



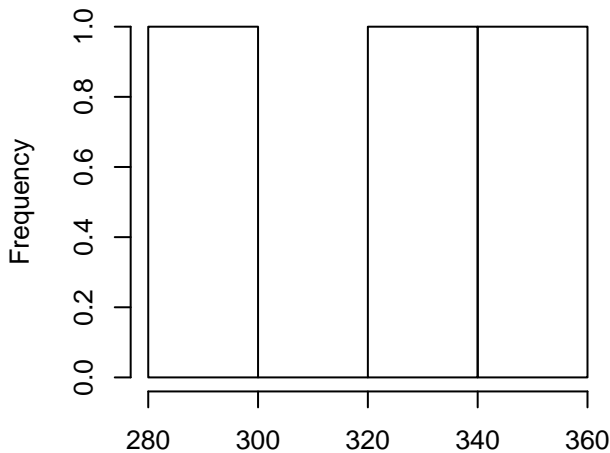
breakpoint: 8257828 – 8257874 bur-0 ct-1

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



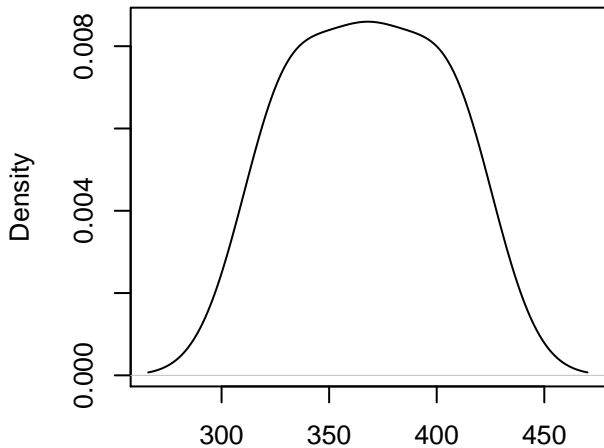
N = 3 Bandwidth = 12.13  
breakpoint: 9304941 – 9304953 hi-0 ct-1

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



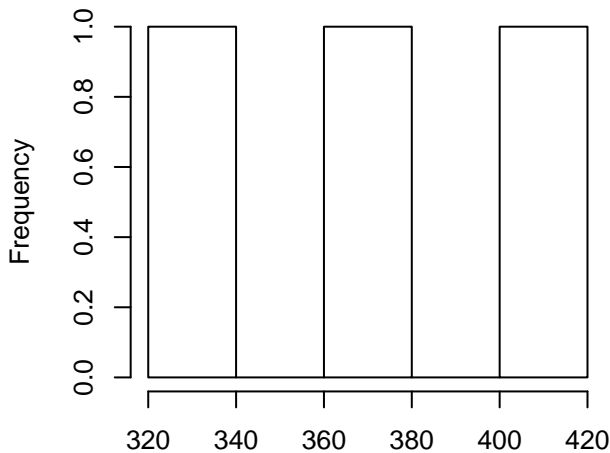
breakpoint: 9304941 – 9304953 hi-0 ct-1

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



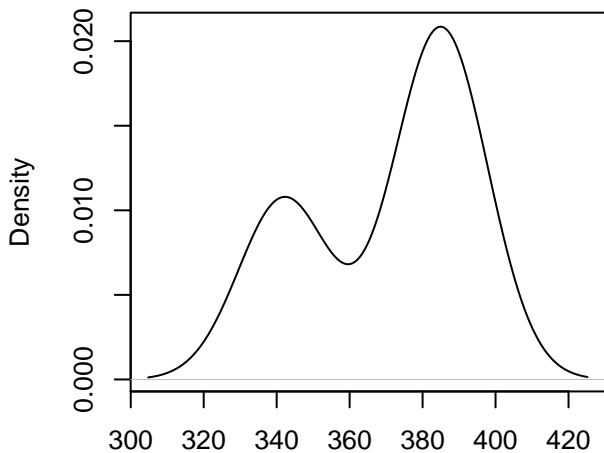
N = 3 Bandwidth = 21.03  
breakpoint: 16504328 – 16504349 ct-1 po-0

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



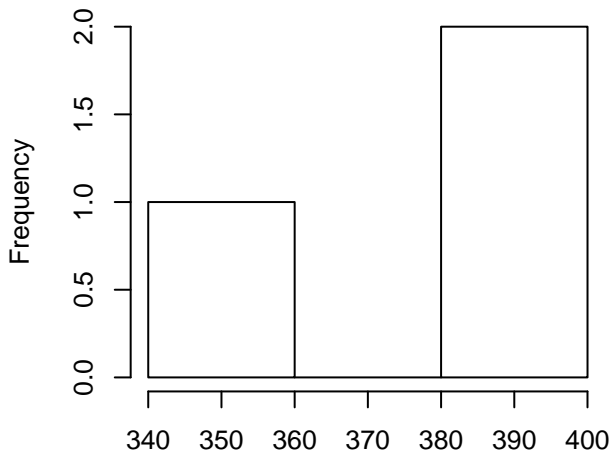
breakpoint: 16504328 – 16504349 ct-1 po-0

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



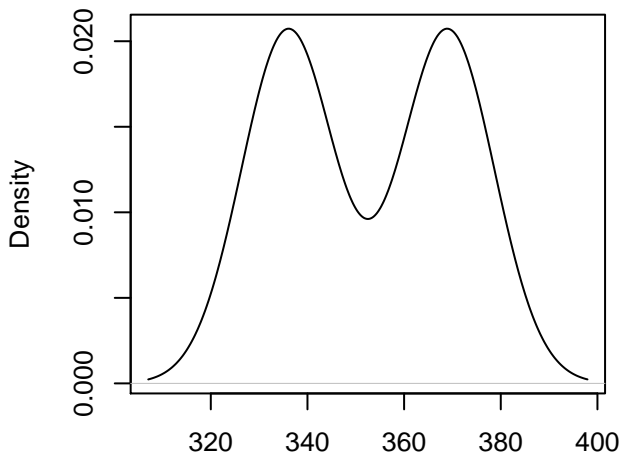
N = 3 Bandwidth = 12.4  
breakpoint: 19963036 – 19963316 mt-0 col-0

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



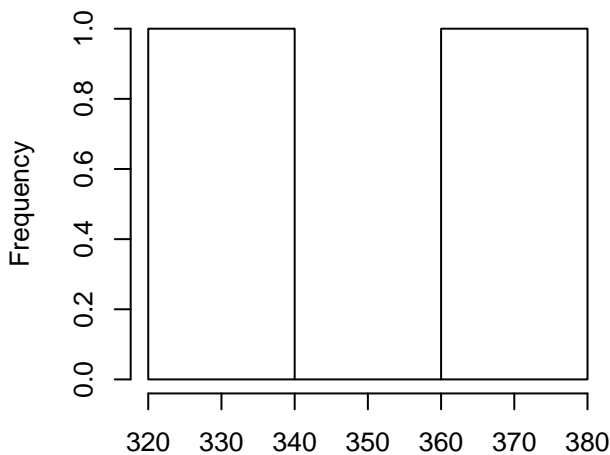
breakpoint: 19963036 – 19963316 mt-0 col-0

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



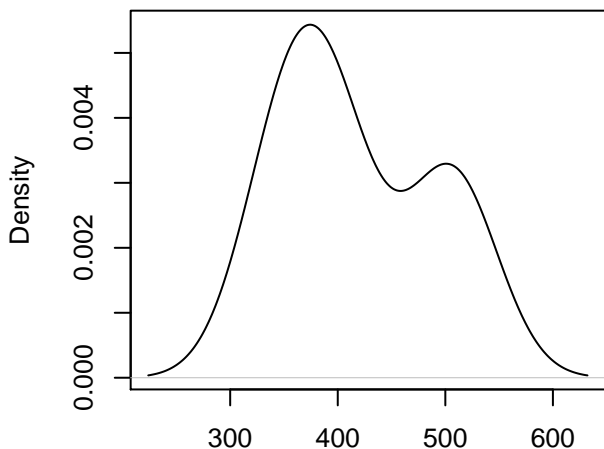
N = 2 Bandwidth = 9.648  
breakpoint: 21877775 – 21877777 po-0 bur-0

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



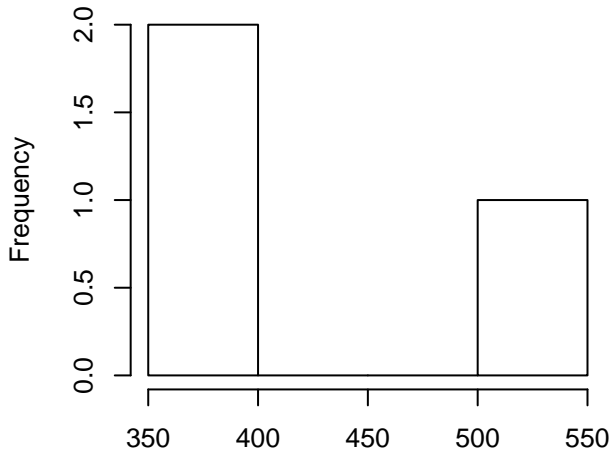
breakpoint: 21877775 – 21877777 po-0 bur-0

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



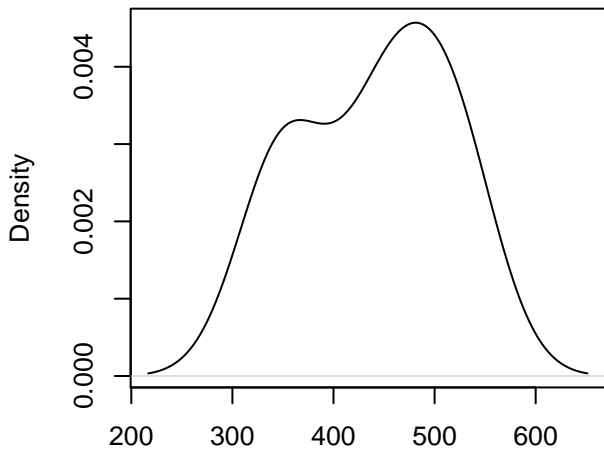
N = 3 Bandwidth = 42.05  
breakpoint: 22049407 – 22049942 bur-0 po-0

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



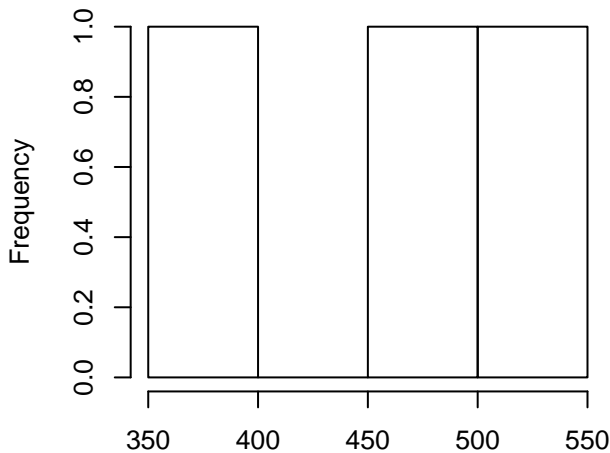
breakpoint: 22049407 – 22049942 bur-0 po-0

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



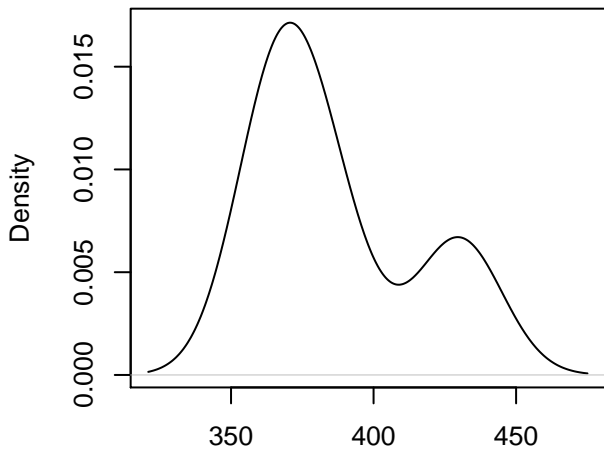
N = 3 Bandwidth = 44.75  
breakpoint: 22108215 – 22108241 po=0 bur=0

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



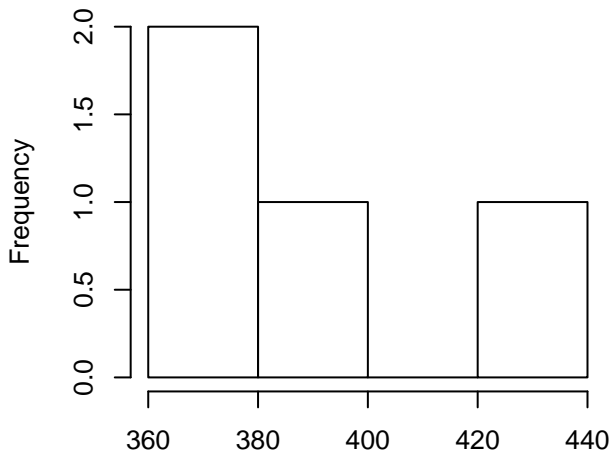
breakpoint: 22108215 – 22108241 po=0 bur=0

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



N = 4 Bandwidth = 15.02  
breakpoint: 22140966 – 22140977 bur=0 po=0

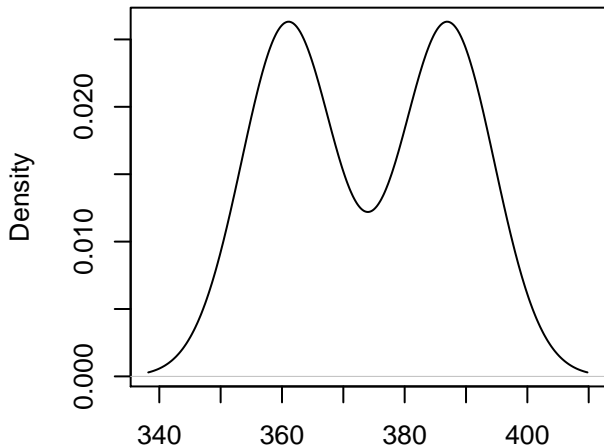
**line = MAGIC.287 , Chr = 3**



breakpoint: 22140966 – 22140977 bur=0 po=0

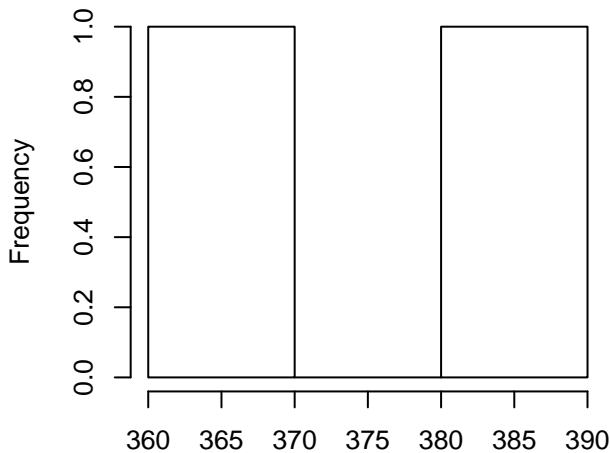


**line = MAGIC.287 , Chr = 3**



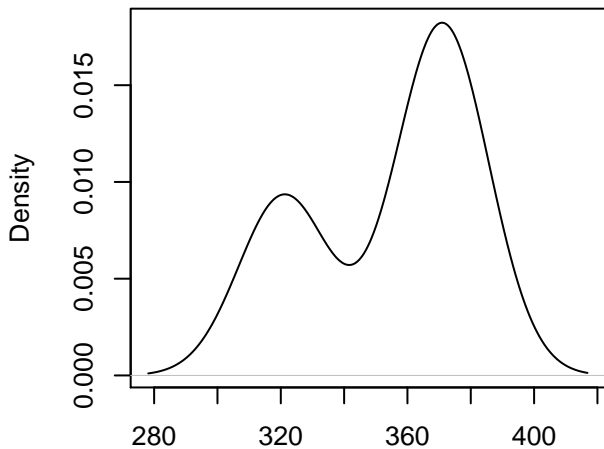
N = 2 Bandwidth = 7.601  
breakpoint: 22816296 – 22816353 edi-0 bur-0

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



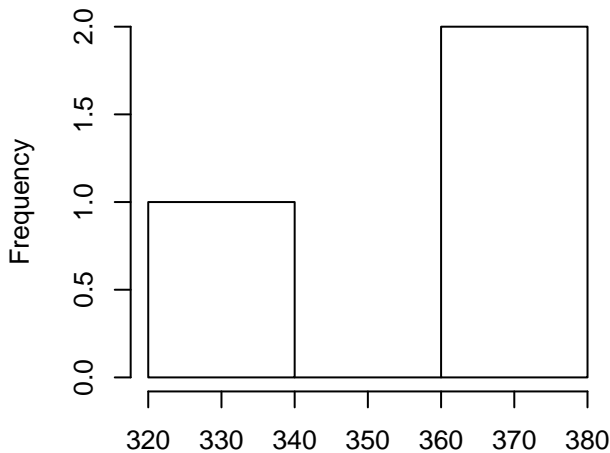
breakpoint: 22816296 – 22816353 edi-0 bur-0

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



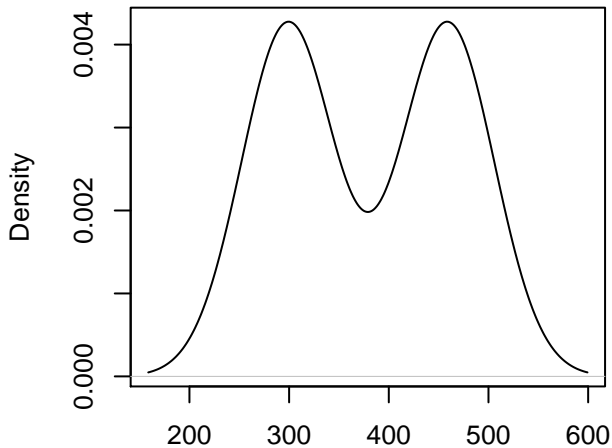
N = 3 Bandwidth = 14.29  
breakpoint: 5314190 – 5314219 mt-0 no-0

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



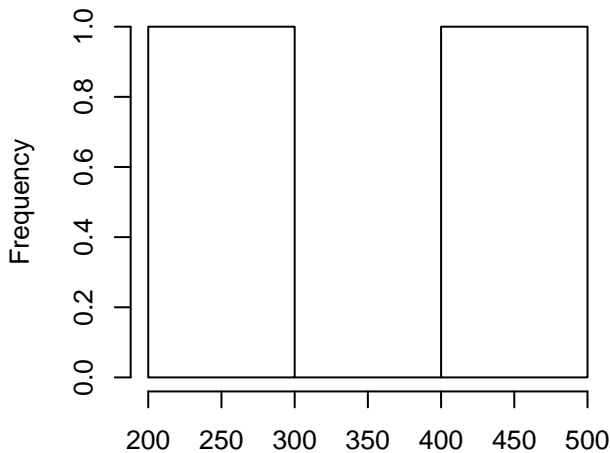
breakpoint: 5314190 – 5314219 mt-0 no-0

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



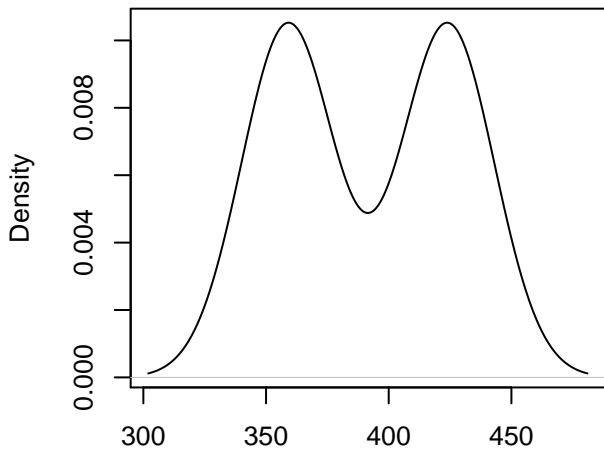
N = 2 Bandwidth = 46.78  
breakpoint: 5749777 - 5749832 no-0 mt-0

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



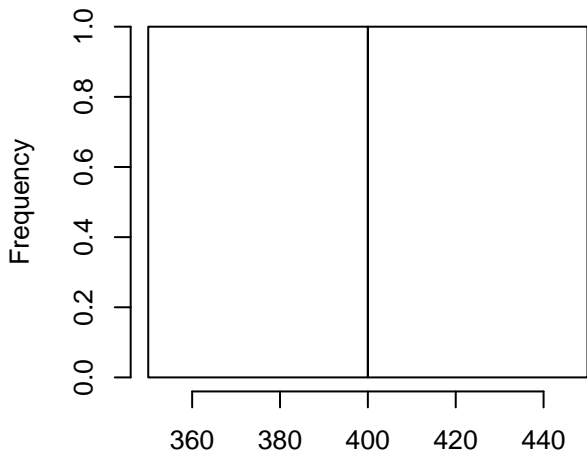
breakpoint: 5749777 - 5749832 no-0 mt-0

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



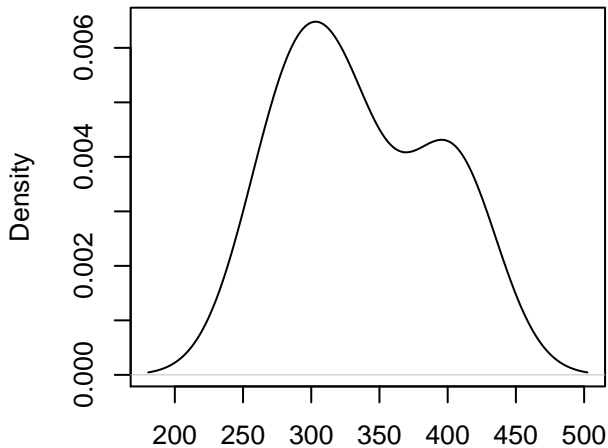
N = 2 Bandwidth = 19  
breakpoint: 12786398 - 12786758 mt-0 zu-0

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



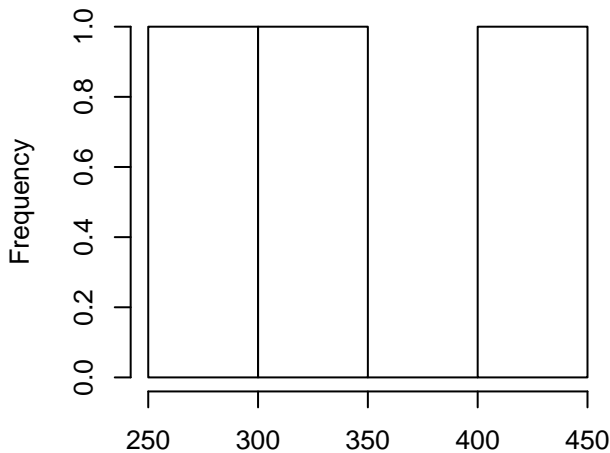
breakpoint: 12786398 - 12786758 mt-0 zu-0

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



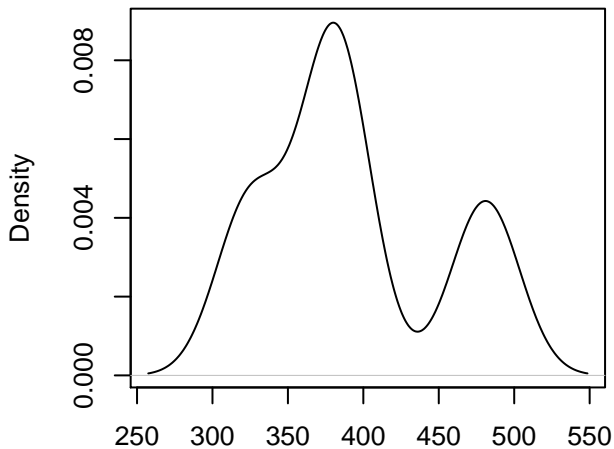
N = 3 Bandwidth = 33.16  
breakpoint: 17875355 – 17875536 ct-1 tsu-0

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



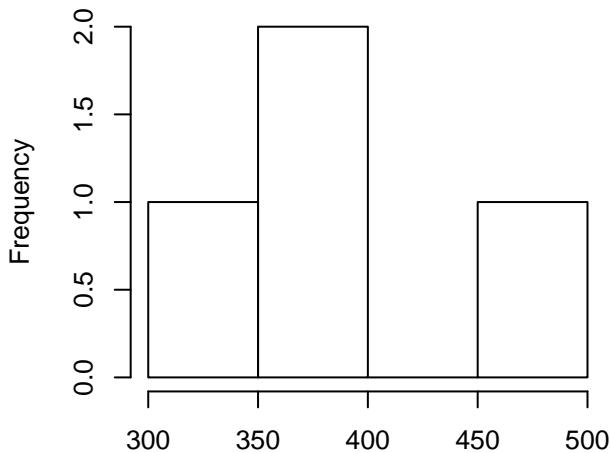
breakpoint: 17875355 – 17875536 ct-1 tsu-0

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



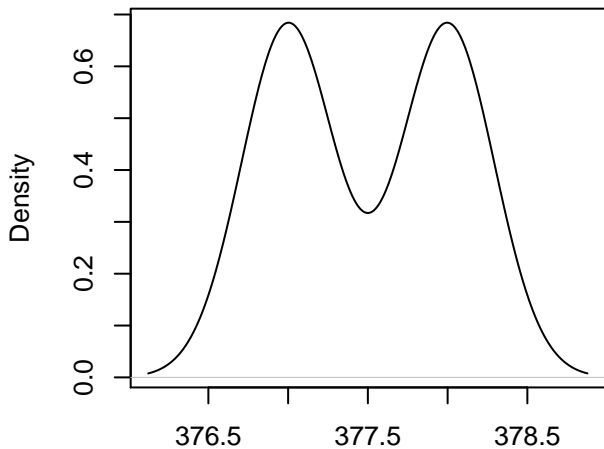
N = 4 Bandwidth = 22.52  
breakpoint: 3717362 – 3717363 kn-0 ct-1

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



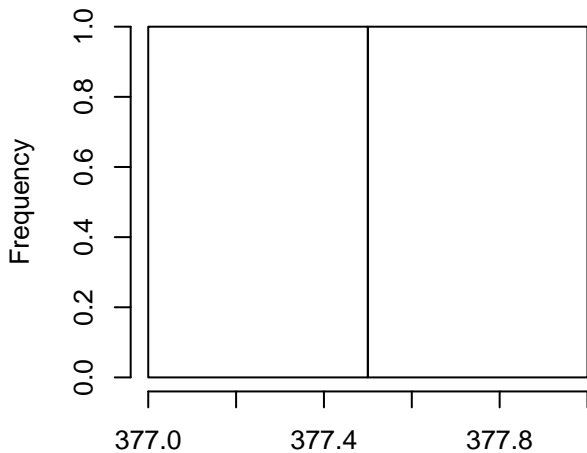
breakpoint: 3717362 – 3717363 kn-0 ct-1

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



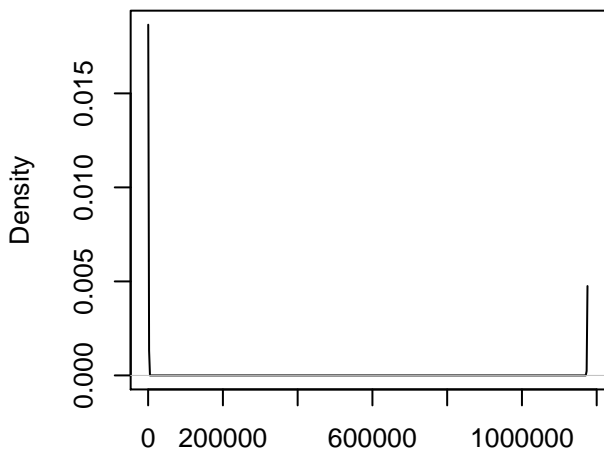
N = 2 Bandwidth = 0.2923  
breakpoint: 6382155 – 6382168 ct-1 ws-0

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



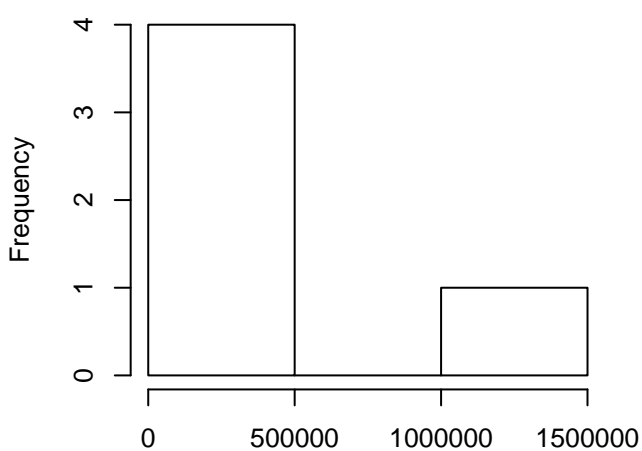
breakpoint: 6382155 – 6382168 ct-1 ws-0

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



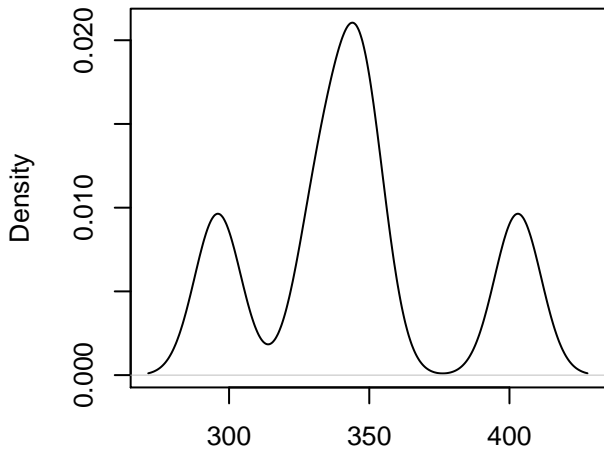
N = 5 Bandwidth = 15.58  
breakpoint: 11212996 – 11213006 ws-0 ct-1

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



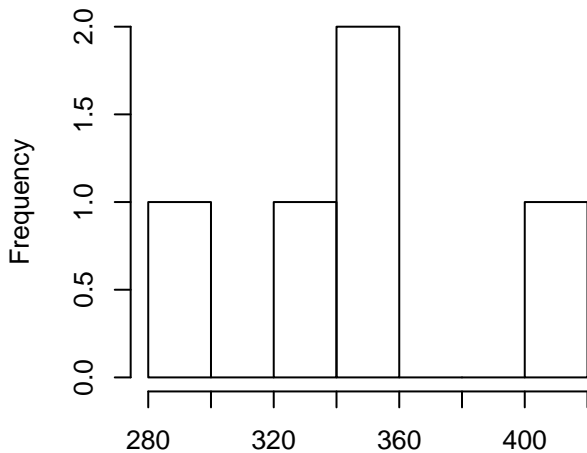
breakpoint: 11212996 – 11213006 ws-0 ct-1

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



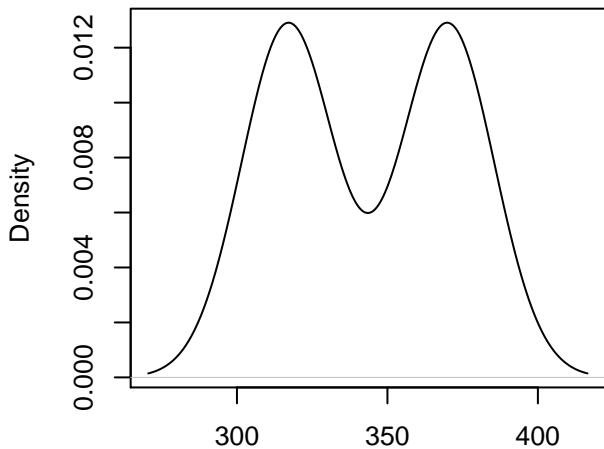
N = 5 Bandwidth = 8.275  
breakpoint: 11621642 – 11621700 ct-1 ws-0

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



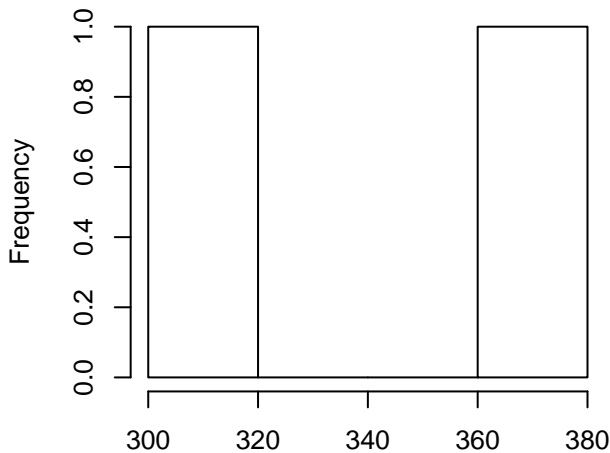
breakpoint: 11621642 – 11621700 ct-1 ws-0

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



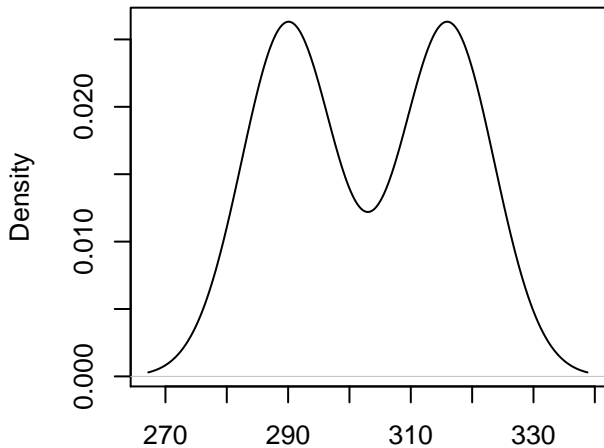
N = 2 Bandwidth = 15.49  
breakpoint: 12093141 – 12093282 ws-0 ct-1

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



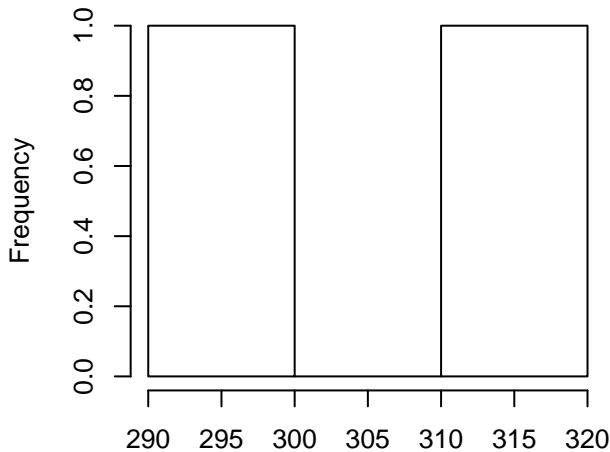
breakpoint: 12093141 – 12093282 ws-0 ct-1

line = MAGIC.287 , Chr = 5



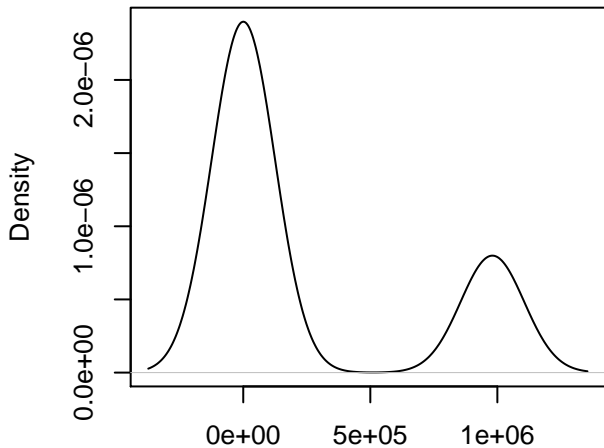
N = 2 Bandwidth = 7.601  
breakpoint: 19456800 – 19456910 ct-1 bur-0

line = MAGIC.287 , Chr = 5



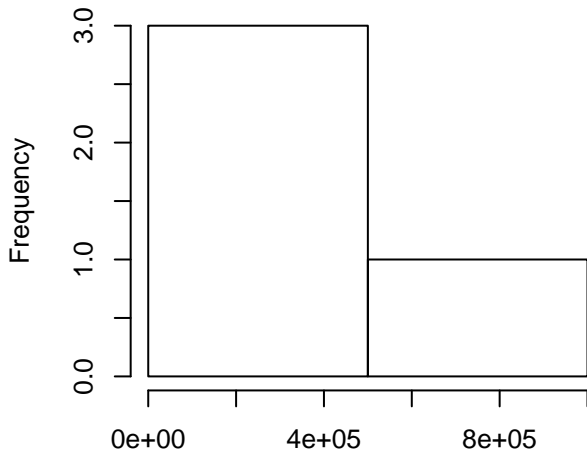
breakpoint: 19456800 – 19456910 ct-1 bur-0

line = MAGIC.287 , Chr = 5



N = 4 Bandwidth = 1.247e+05  
breakpoint: 21149105 – 21149106 bur-0 edi-0

line = MAGIC.287 , Chr = 5



breakpoint: 21149105 – 21149106 bur-0 edi-0