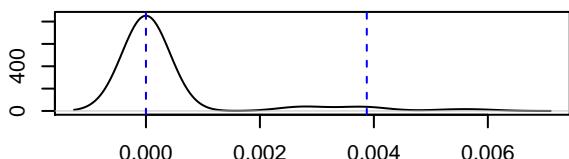
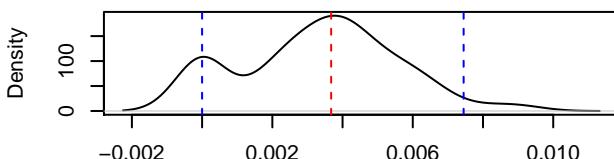


### Allele Frequency



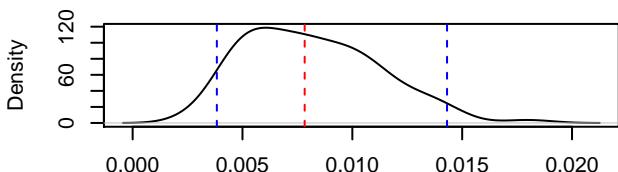
N = 100 Bandwidth = 0.000421  
chr1:36303056:T->C

### Allele Frequency



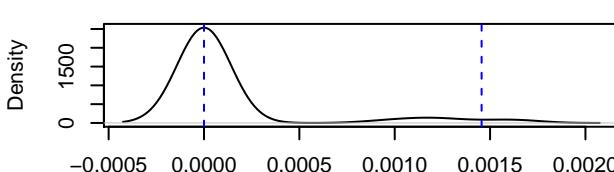
N = 100 Bandwidth = 0.0007514  
chr1:36303056:T->G

### Allele Frequency



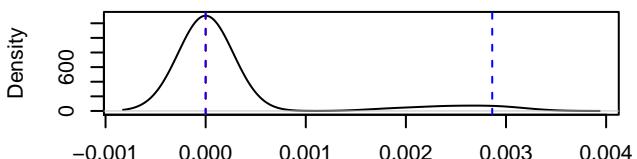
N = 100 Bandwidth = 0.001086  
chr1:36303057:G->A

### Allele Frequency



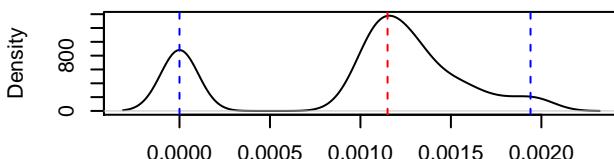
N = 100 Bandwidth = 0.0001416  
chr17: 7572908:G->A

### Allele Frequency



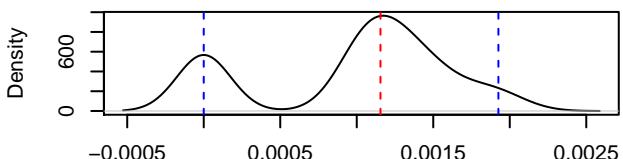
N = 100 Bandwidth = 0.0002753  
chr17: 7572909:A->G

### Allele Frequency



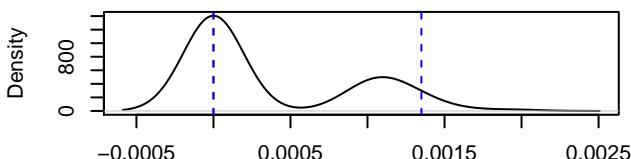
N = 100 Bandwidth = 0.0001041  
chr17: 7572910:A->G

### Allele Frequency



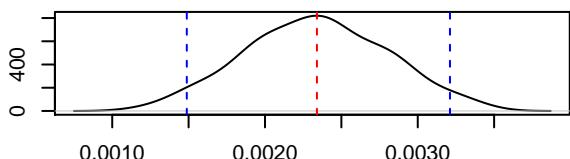
N = 100 Bandwidth = 0.0001759  
chr17: 7572911:C->T

### Allele Frequency



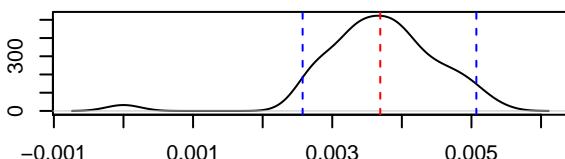
N = 100 Bandwidth = 0.0001958  
chr17: 7572912:A->G

### Allele Frequency



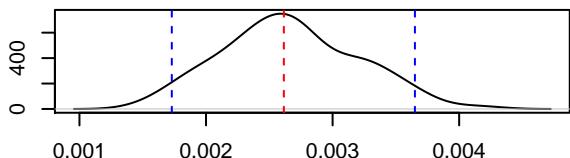
N = 100 Bandwidth = 0.0001635  
chr17: 7572913:A->G

### Allele Frequency



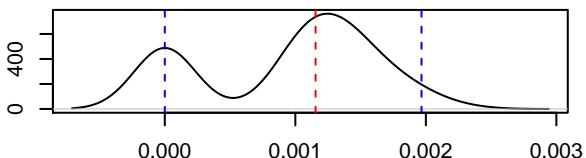
N = 100 Bandwidth = 0.0002467  
chr17: 7572915:A->G

### Allele Frequency



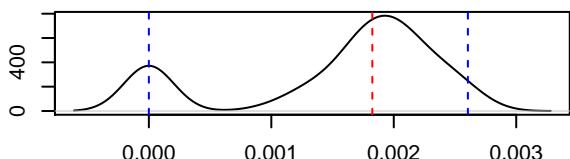
N = 100 Bandwidth = 0.0001911  
chr17: 7572916:A->G

### Allele Frequency



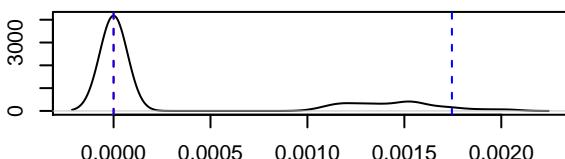
N = 100 Bandwidth = 0.0002371  
chr17: 7572917:G->A

### Allele Frequency



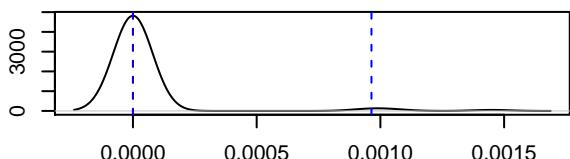
N = 100 Bandwidth = 0.0002039  
chr17: 7572918:T->C

### Allele Frequency



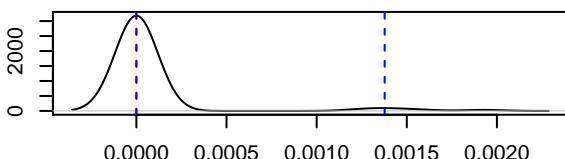
N = 100 Bandwidth = 7.153e-05  
chr17: 7572919:G->A

### Allele Frequency



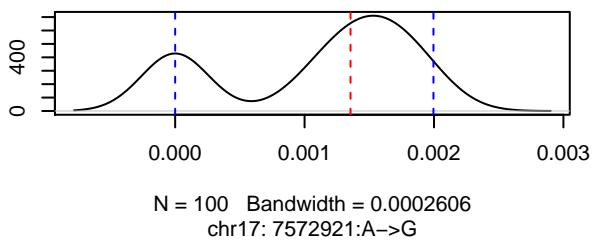
N = 100 Bandwidth = 7.943e-05  
chr17: 7572920:G->A

### Allele Frequency

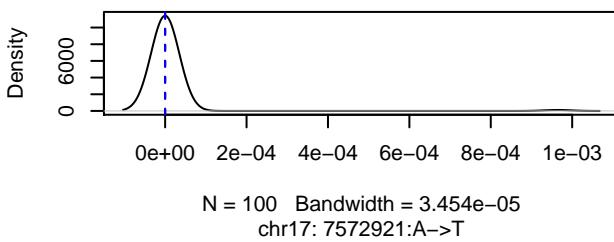


N = 100 Bandwidth = 0.0001191  
chr17: 7572921:A->C

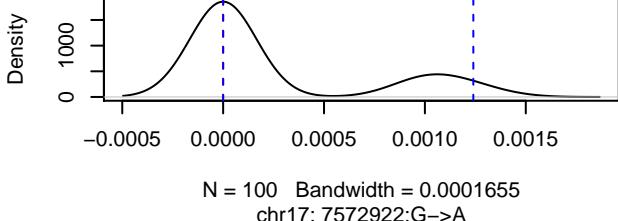
### Allele Frequency



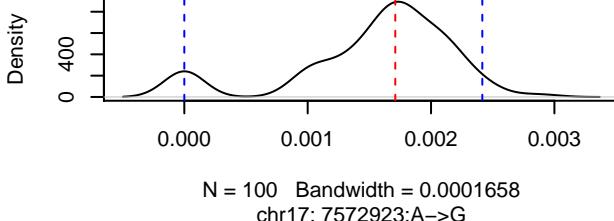
### Allele Frequency



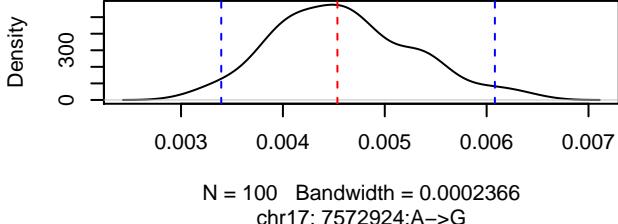
### Allele Frequency



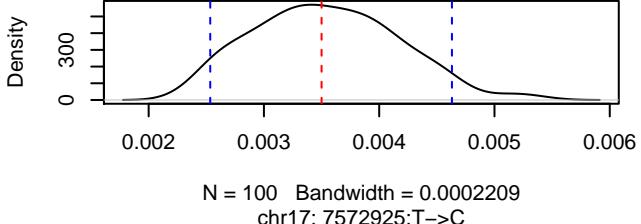
### Allele Frequency



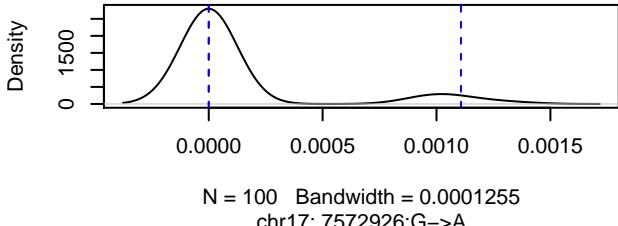
### Allele Frequency



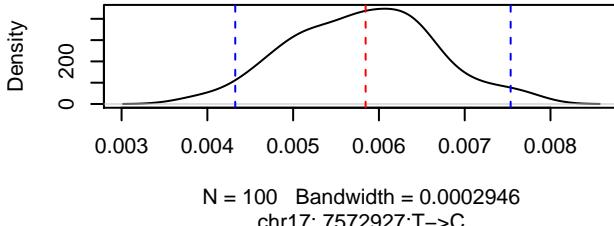
### Allele Frequency



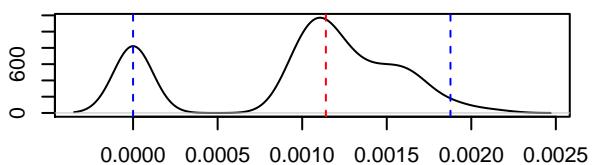
### Allele Frequency



### Allele Frequency

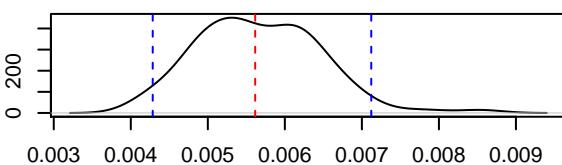


### Allele Frequency



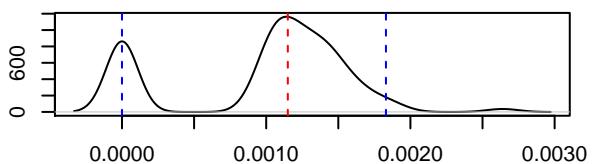
N = 100 Bandwidth = 0.0001165  
chr17: 7572928:C->T

### Allele Frequency



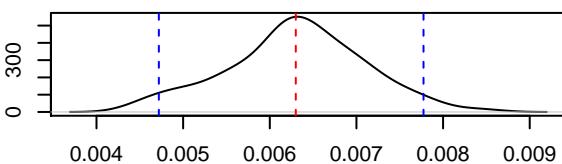
N = 100 Bandwidth = 0.0002865  
chr17: 7572929:A->G

### Allele Frequency



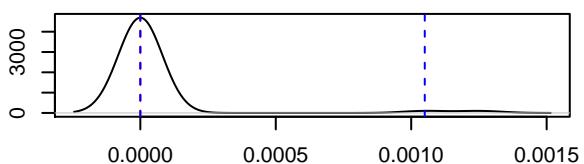
N = 100 Bandwidth = 0.000111  
chr17: 7572930:G->A

### Allele Frequency



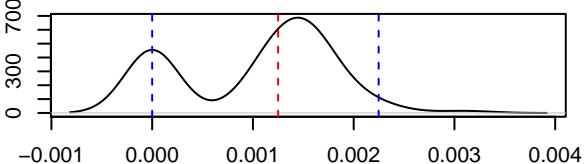
N = 100 Bandwidth = 0.0002587  
chr17: 7572931:T->C

### Allele Frequency



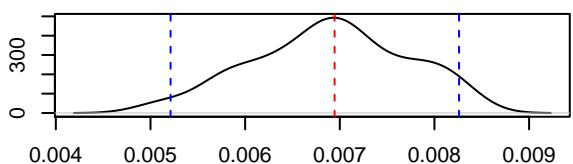
N = 100 Bandwidth = 8.166e-05  
chr17: 7572932:C->A

### Allele Frequency



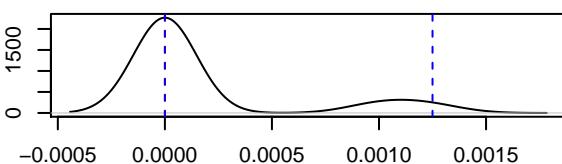
N = 100 Bandwidth = 0.000272  
chr17: 7572932:C->T

### Allele Frequency



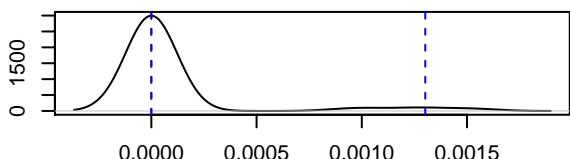
N = 100 Bandwidth = 0.0002828  
chr17: 7572933:T->C

### Allele Frequency



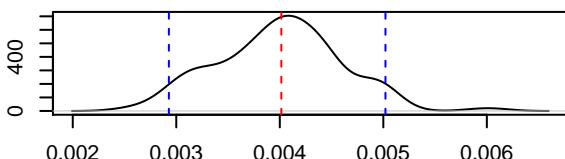
N = 100 Bandwidth = 0.0001478  
chr17: 7572934:G->A

### Allele Frequency



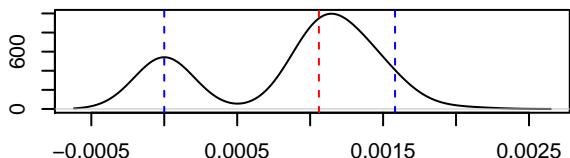
N = 100 Bandwidth = 0.0001225  
chr17: 7572934:G->T

### Allele Frequency



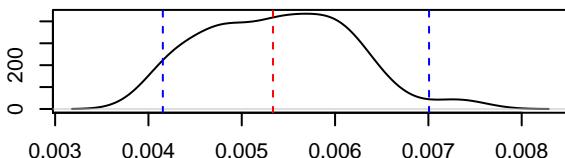
N = 100 Bandwidth = 0.0001959  
chr17: 7572935:A->G

### Allele Frequency



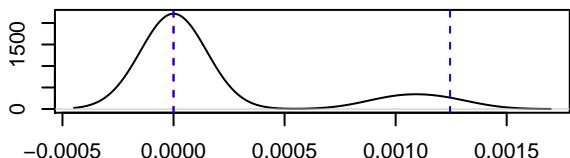
N = 100 Bandwidth = 0.0002063  
chr17: 7572936:G->A

### Allele Frequency



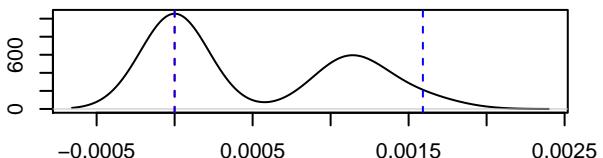
N = 100 Bandwidth = 0.0002765  
chr17: 7572937:T->C

### Allele Frequency



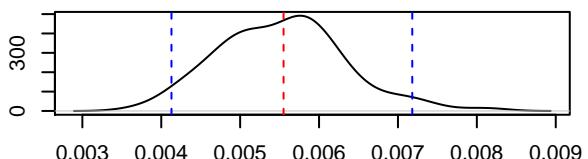
N = 100 Bandwidth = 0.0001494  
chr17: 7572938:C->A

### Allele Frequency



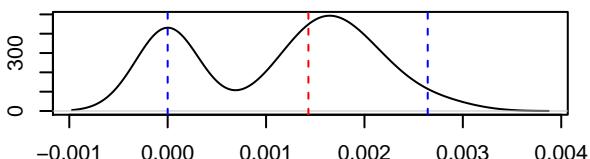
N = 100 Bandwidth = 0.0002194  
chr17: 7572938:C->T

### Allele Frequency



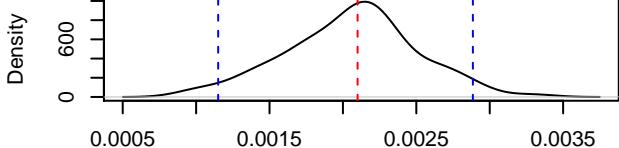
N = 100 Bandwidth = 0.0002754  
chr17: 7572939:A->G

### Allele Frequency



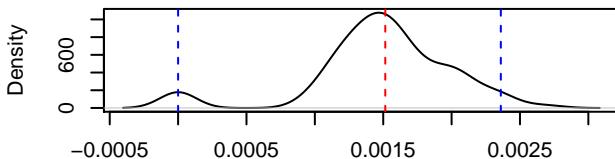
N = 100 Bandwidth = 0.0003242  
chr17: 7572940:G->A

### Allele Frequency



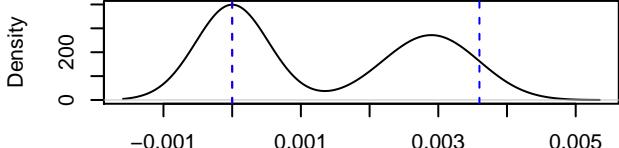
N = 100 Bandwidth = 0.0001531  
chr17: 7572941:G->A

### Allele Frequency



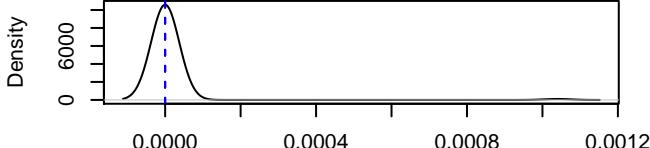
N = 100 Bandwidth = 0.0001344  
chr17: 7572942:C->T

### Allele Frequency



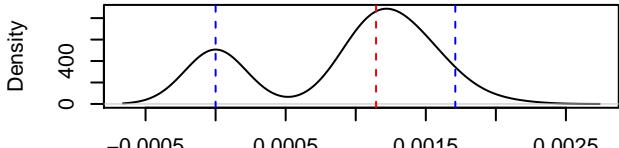
N = 100 Bandwidth = 0.0005298  
chr17: 7572943:C->T

### Allele Frequency



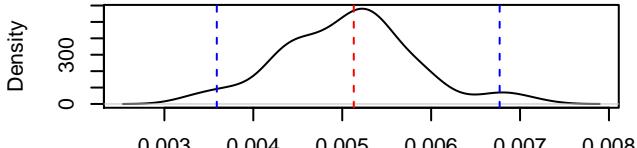
N = 100 Bandwidth = 3.726E-05  
chr17: 7572944:C->A

### Allele Frequency



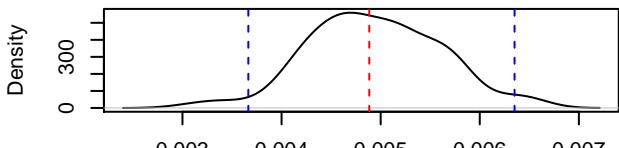
N = 100 Bandwidth = 0.0002203  
chr17: 7572944:C->T

### Allele Frequency



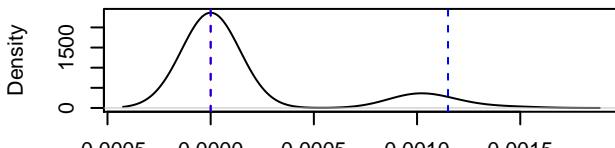
N = 100 Bandwidth = 0.0002453  
chr17: 7572945:T->C

### Allele Frequency



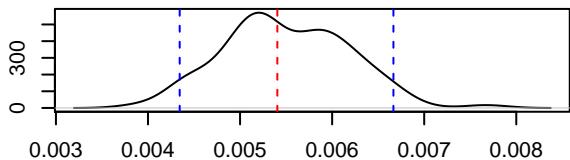
N = 100 Bandwidth = 0.0002367  
chr17: 7572946:T->C

### Allele Frequency



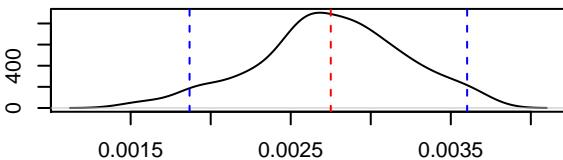
N = 100 Bandwidth = 0.0001416  
chr17: 7572947:C->T

### Allele Frequency



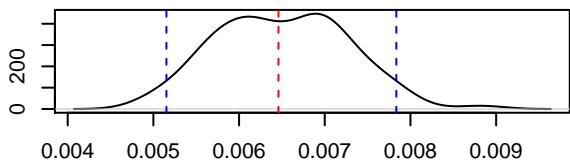
N = 100 Bandwidth = 0.0002346  
chr17: 7572948:T->C

### Allele Frequency



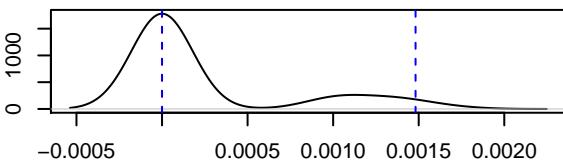
N = 100 Bandwidth = 0.0001397  
chr17: 7572949:G->A

### Allele Frequency



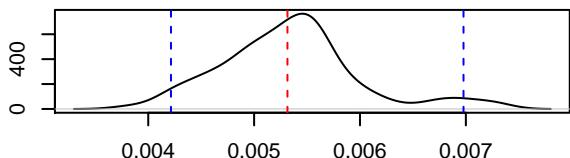
N = 100 Bandwidth = 0.0002722  
chr17: 7572950:T->C

### Allele Frequency



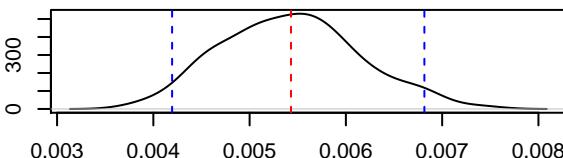
N = 100 Bandwidth = 0.0001793  
chr17: 7572951:C->T

### Allele Frequency



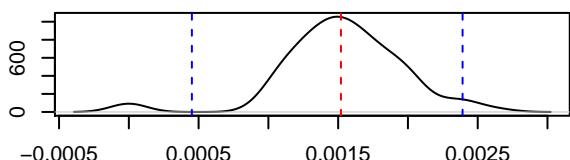
N = 100 Bandwidth = 0.0001805  
chr17: 7572952:T->C

### Allele Frequency



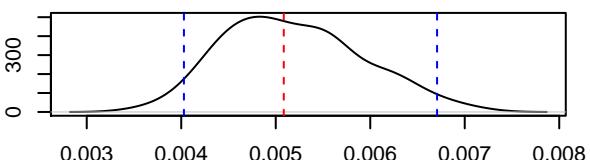
N = 100 Bandwidth = 0.0002386  
chr17: 7572953:T->C

### Allele Frequency



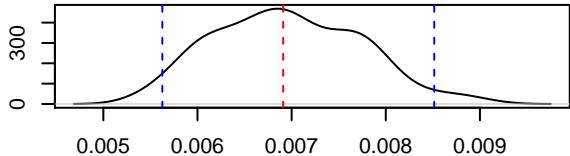
N = 100 Bandwidth = 0.000131  
chr17: 7572954:G->A

### Allele Frequency



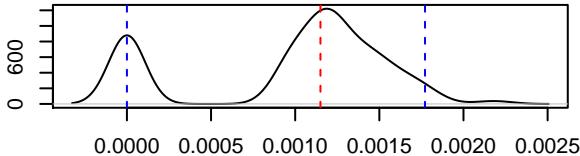
N = 100 Bandwidth = 0.0002591  
chr17: 7572955:A->G

### Allele Frequency



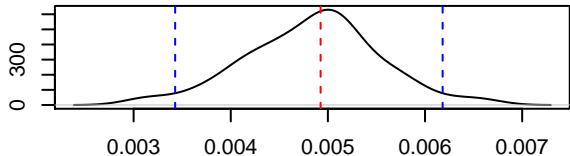
N = 100 Bandwidth = 0.0002739  
chr17: 7572956:A->G

### Allele Frequency



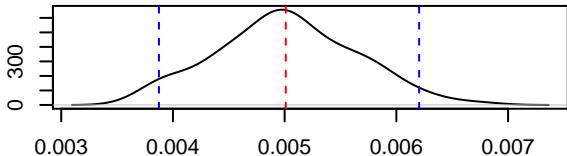
N = 100 Bandwidth = 0.0001088  
chr17: 7572957:C->T

### Allele Frequency



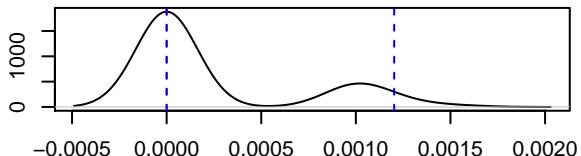
N = 100 Bandwidth = 0.0002313  
chr17: 7572958:A->G

### Allele Frequency



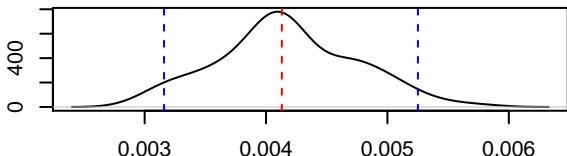
N = 100 Bandwidth = 0.0002213  
chr17: 7572959:T->C

### Allele Frequency



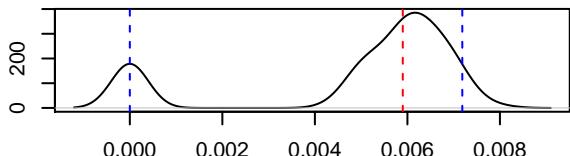
N = 100 Bandwidth = 0.0001633  
chr17: 7572960:G->A

### Allele Frequency



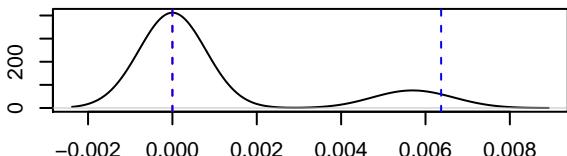
N = 100 Bandwidth = 0.0002029  
chr17: 7572961:A->G

### Allele Frequency



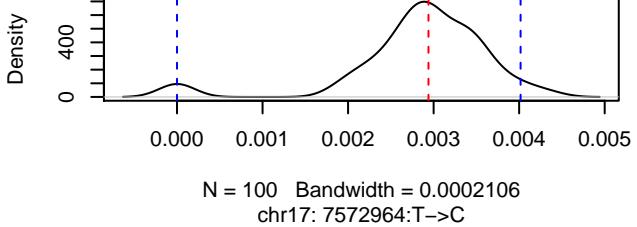
N = 100 Bandwidth = 0.0004024  
chr17: 7572963:T->C

### Allele Frequency

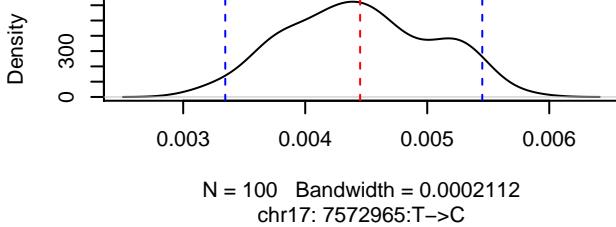


N = 100 Bandwidth = 0.0007937  
chr17: 7572963:T->G

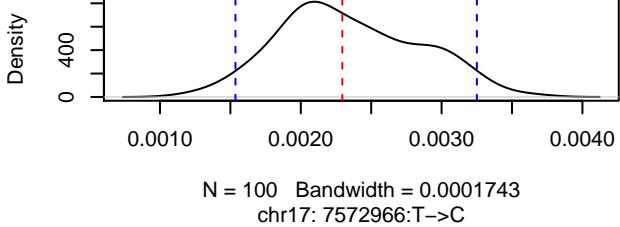
### Allele Frequency



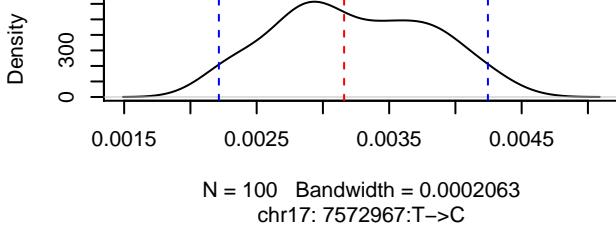
### Allele Frequency



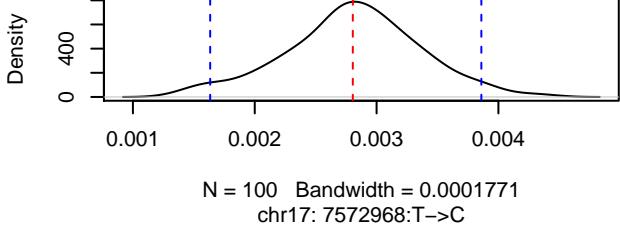
### Allele Frequency



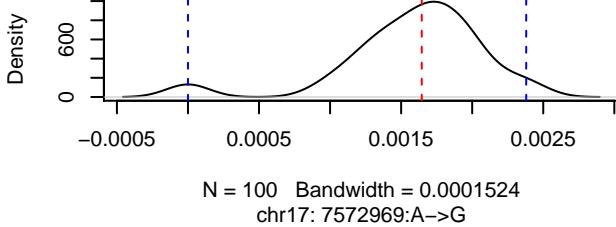
### Allele Frequency



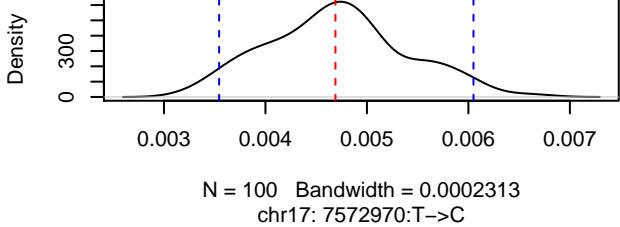
### Allele Frequency



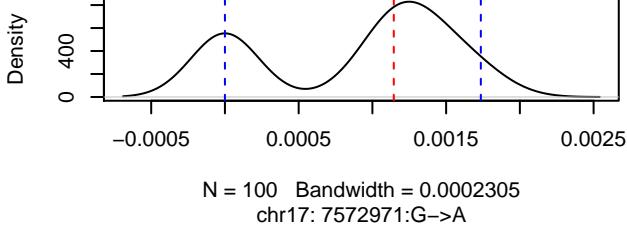
### Allele Frequency



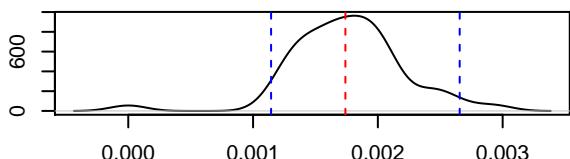
### Allele Frequency



### Allele Frequency

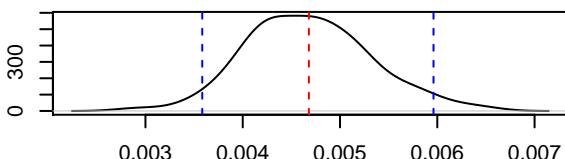


### Allele Frequency



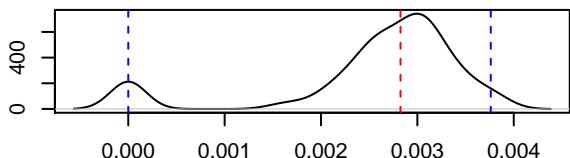
N = 100 Bandwidth = 0.0001451  
chr17: 7572972:G->A

### Allele Frequency



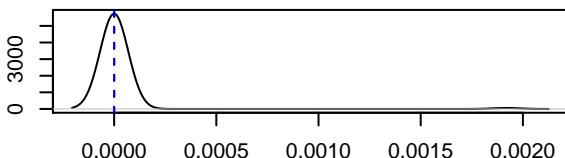
N = 100 Bandwidth = 0.0002285  
chr17: 7572973:C->T

### Allele Frequency



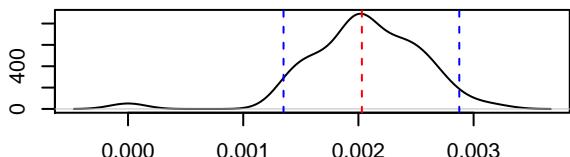
N = 100 Bandwidth = 0.0001878  
chr17: 7572974:G->A

### Allele Frequency



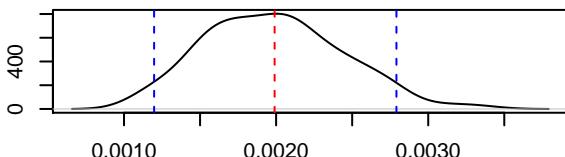
N = 100 Bandwidth = 6.879e-05  
chr17: 7572974:G->T

### Allele Frequency



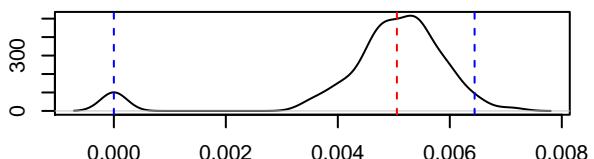
N = 100 Bandwidth = 0.0001564  
chr17: 7572975:G->A

### Allele Frequency



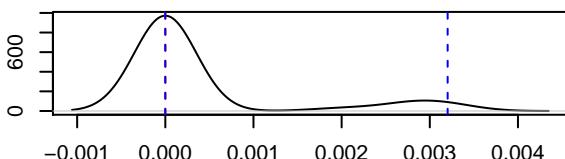
N = 100 Bandwidth = 0.0001607  
chr17: 7572976:G->A

### Allele Frequency



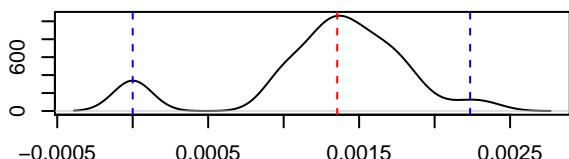
N = 100 Bandwidth = 0.0002373  
chr17: 7572977:A->G

### Allele Frequency



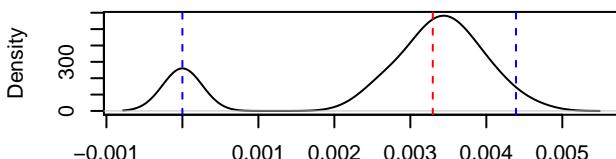
N = 100 Bandwidth = 0.000353  
chr17: 7572978:G->A

### Allele Frequency



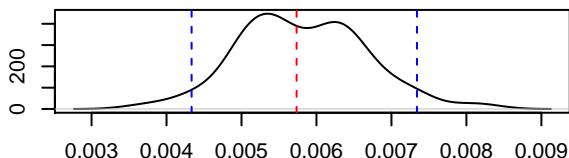
N = 100 Bandwidth = 0.0001297  
chr17: 7572979:G->A

### Allele Frequency



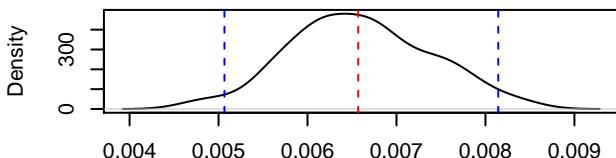
N = 100 Bandwidth = 0.0002607  
chr17: 7572980:T->C

### Allele Frequency



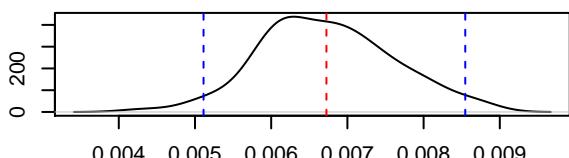
N = 100 Bandwidth = 0.0003014  
chr17: 7572981:A->G

### Allele Frequency



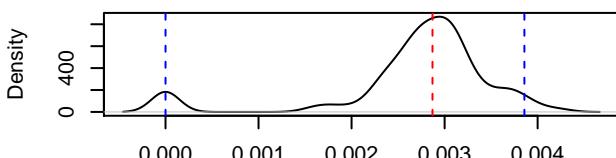
N = 100 Bandwidth = 0.0002714  
chr17: 7572983:A->G

### Allele Frequency



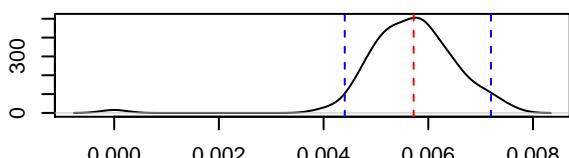
N = 100 Bandwidth = 0.0003093  
chr17: 7572985:T->C

### Allele Frequency



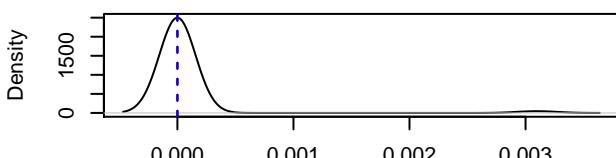
N = 100 Bandwidth = 0.0001524  
chr17: 7572986:G->A

### Allele Frequency



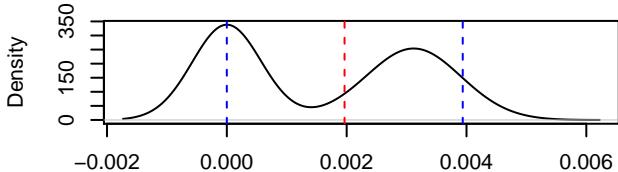
N = 100 Bandwidth = 0.000256  
chr17: 7572987:A->G

### Allele Frequency



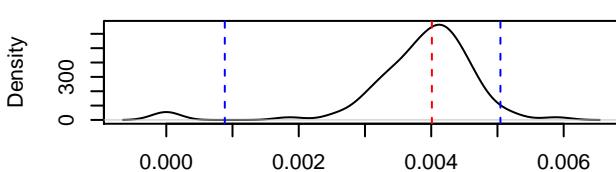
N = 100 Bandwidth = 0.0001563  
chr17: 7572989:C->T

### Allele Frequency



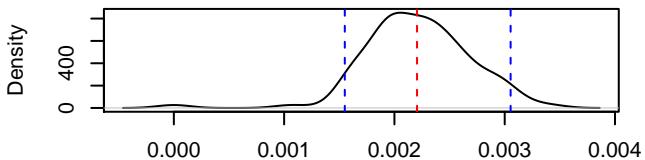
N = 100 Bandwidth = 0.0005778  
chr17: 7572991:T->C

### Allele Frequency



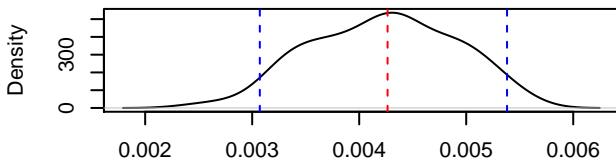
N = 100 Bandwidth = 0.0002179  
chr17: 7572992:T->C

### Allele Frequency



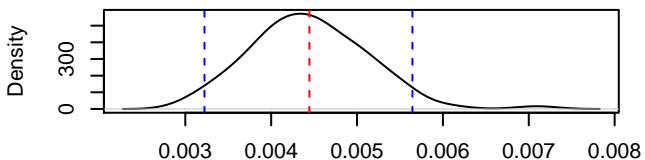
N = 100 Bandwidth = 0.0001537  
chr17: 7572993:T->C

### Allele Frequency



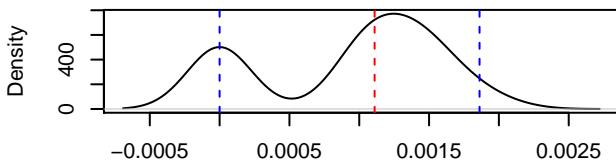
N = 100 Bandwidth = 0.0002391  
chr17: 7572994:T->C

### Allele Frequency



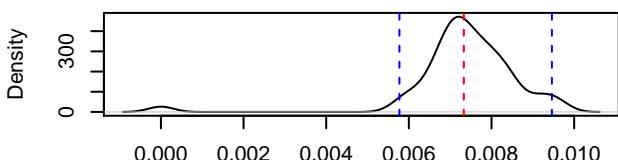
N = 100 Bandwidth = 0.0002453  
chr17: 7572995:T->C

### Allele Frequency



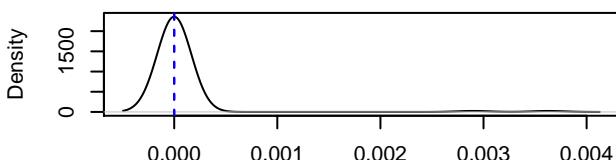
N = 100 Bandwidth = 0.0002307  
chr17: 7572997:G->A

### Allele Frequency



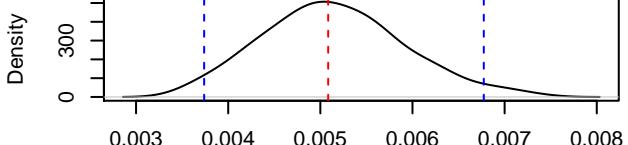
N = 100 Bandwidth = 0.0003062  
chr17: 7572998:A->G

### Allele Frequency



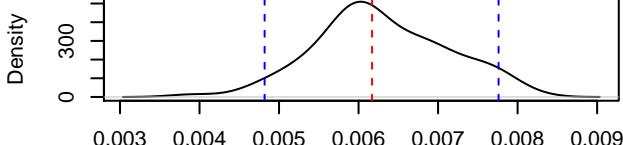
N = 100 Bandwidth = 0.0001656  
chr17: 7572999:C->T

### Allele Frequency



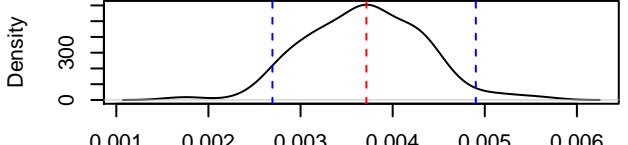
N = 100 Bandwidth = 0.0002707  
chr17: 7573000:T->C

### Allele Frequency



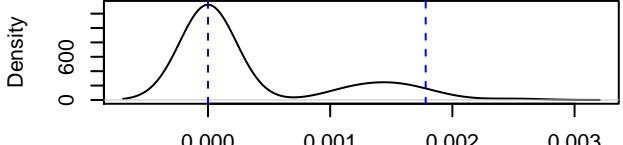
N = 100 Bandwidth = 0.0002941  
chr17: 7573001:T->C

### Allele Frequency



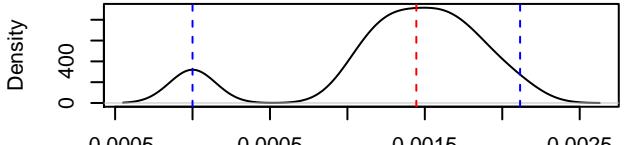
N = 100 Bandwidth = 0.0002259  
chr17: 7573003:A->G

### Allele Frequency



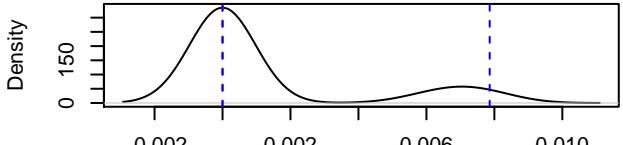
N = 100 Bandwidth = 0.000232  
chr17: 7573004:G->A

### Allele Frequency



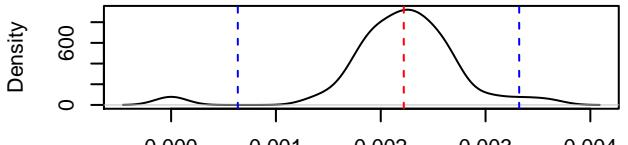
N = 100 Bandwidth = 0.0001497  
chr17: 7573005:G->A

### Allele Frequency



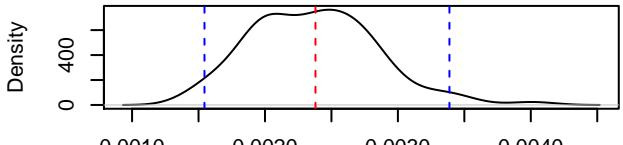
N = 100 Bandwidth = 0.0009765  
chr17: 7573006:T->C

### Allele Frequency



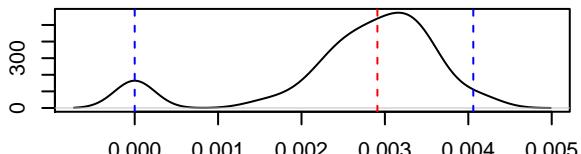
N = 100 Bandwidth = 0.0001531  
chr17: 7573007:G->A

### Allele Frequency



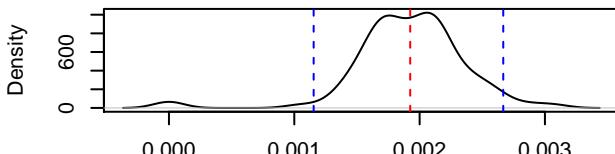
N = 100 Bandwidth = 0.0001695  
chr17: 7573008:G->A

### Allele Frequency



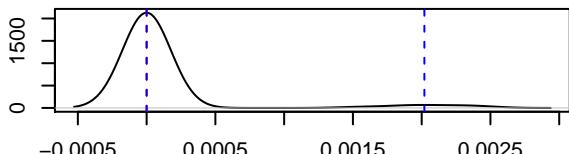
N = 100 Bandwidth = 0.0002427  
chr17: 7573009:C->T

### Allele Frequency



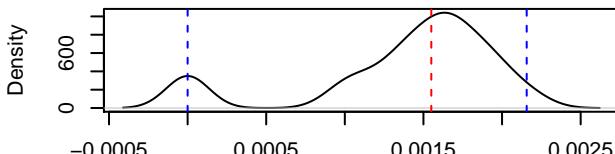
N = 100 Bandwidth = 0.0001223  
chr17: 7573011:G->A

### Allele Frequency



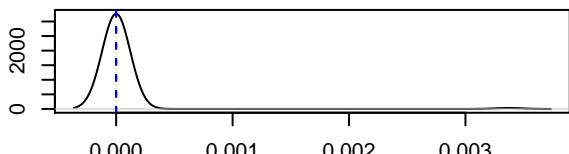
N = 100 Bandwidth = 0.000176  
chr17: 7573012:T->C

### Allele Frequency



N = 100 Bandwidth = 0.000137  
chr17: 7573015:G->A

### Allele Frequency



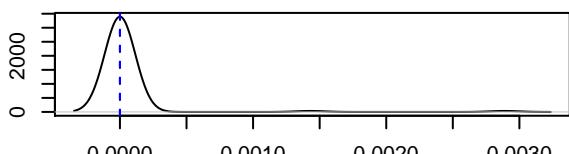
N = 100 Bandwidth = 0.0001207  
chr17: 7573016:A->G

### Allele Frequency



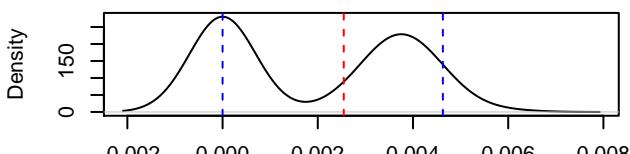
N = 100 Bandwidth = 4.801e-05  
chr17: 7573017:G->A

### Allele Frequency



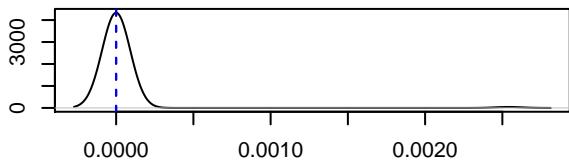
N = 100 Bandwidth = 0.0001151  
chr17: 7573017:G->T

### Allele Frequency



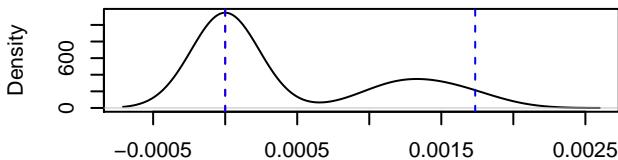
N = 100 Bandwidth = 0.0006974  
chr17: 7573018:A->G

### Allele Frequency



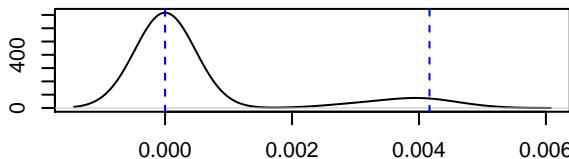
N = 100 Bandwidth = 9.101e-05  
chr17: 7573020:A->G

### Allele Frequency



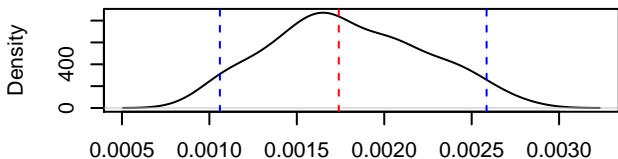
N = 100 Bandwidth = 0.0002365  
chr17: 7573021:G->A

### Allele Frequency



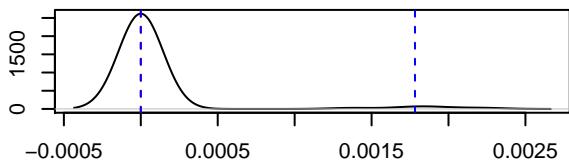
N = 100 Bandwidth = 0.0004785  
chr17: 7573022:A->G

### Allele Frequency



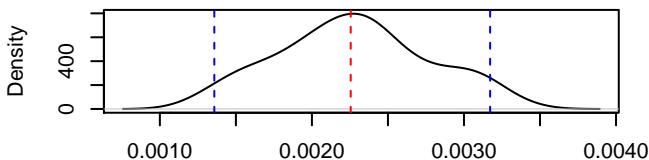
N = 100 Bandwidth = 0.0001541  
chr17: 7573023:A->G

### Allele Frequency



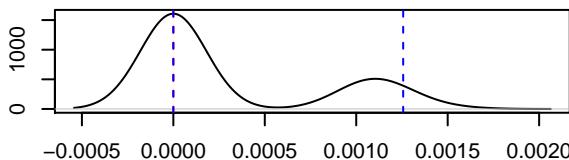
N = 100 Bandwidth = 0.0001448  
chr17: 7573024:G->A

### Allele Frequency



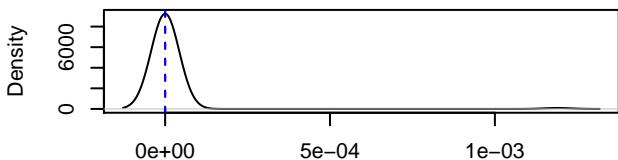
N = 100 Bandwidth = 0.0001775  
chr17: 7573908:A->G

### Allele Frequency



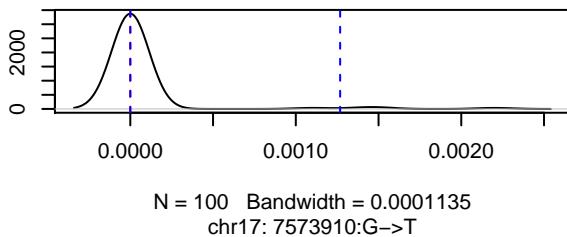
N = 100 Bandwidth = 0.0001811  
chr17: 7573909:G->T

### Allele Frequency

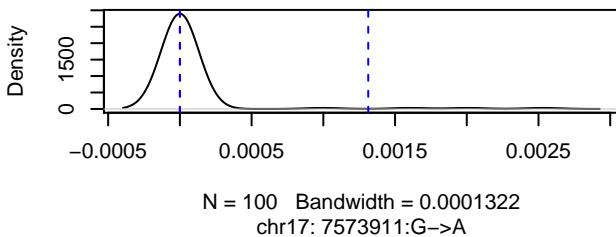


N = 100 Bandwidth = 4.264e-05  
chr17: 7573910:G->C

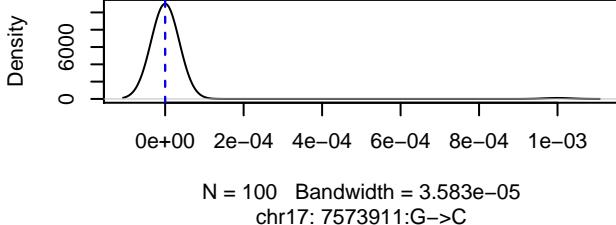
### Allele Frequency



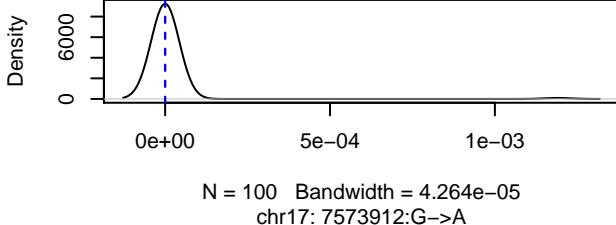
### Allele Frequency



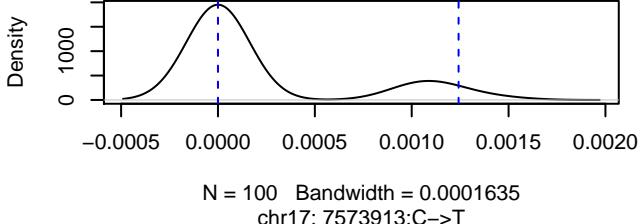
### Allele Frequency



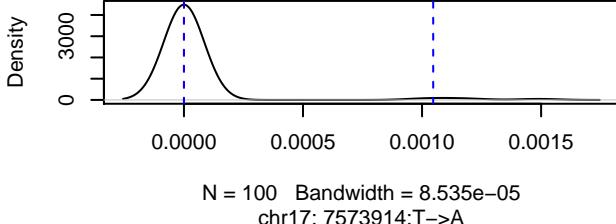
### Allele Frequency



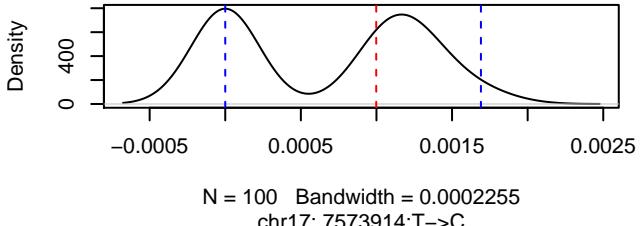
### Allele Frequency



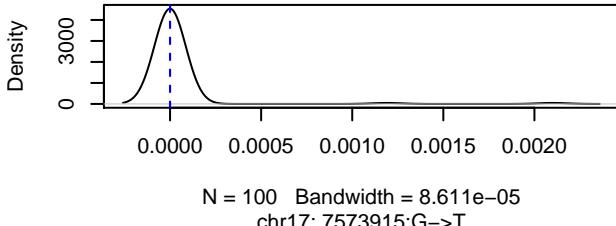
### Allele Frequency



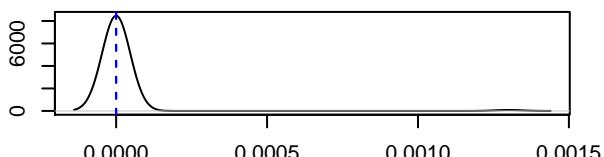
### Allele Frequency



### Allele Frequency

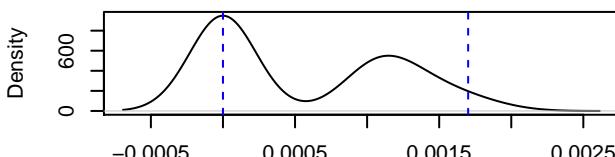


### Allele Frequency



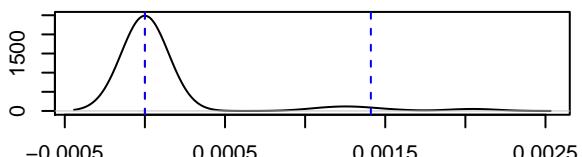
N = 100 Bandwidth = 4.658e-05  
chr17: 7573916:A->T

### Allele Frequency



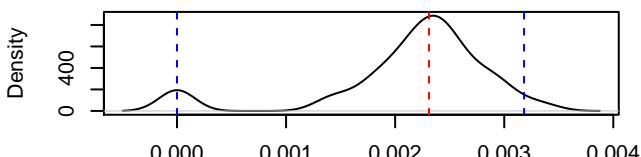
N = 100 Bandwidth = 0.0002312  
chr17: 7573917:G->A

### Allele Frequency



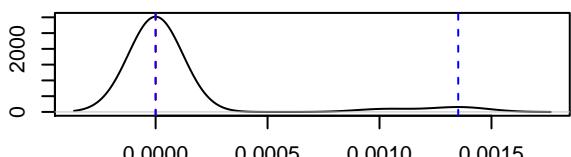
N = 100 Bandwidth = 0.0001475  
chr17: 7573917:G->T

### Allele Frequency



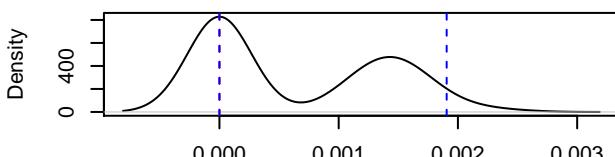
N = 100 Bandwidth = 0.0001651  
chr17: 7573919:T->C

### Allele Frequency



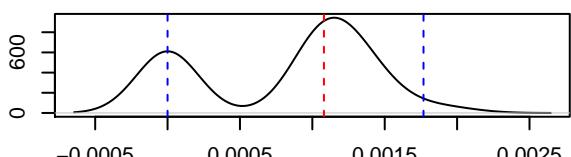
N = 100 Bandwidth = 0.0001215  
chr17: 7573920:C->A

### Allele Frequency



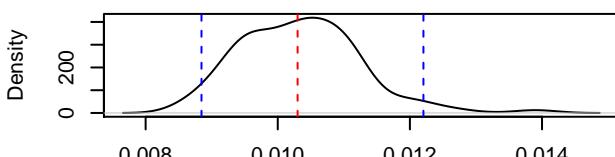
N = 100 Bandwidth = 0.0002697  
chr17: 7573920:C->T

### Allele Frequency



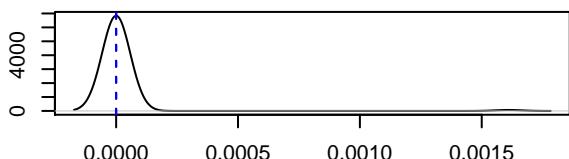
N = 100 Bandwidth = 0.0002155  
chr17: 7573921:A->G

### Allele Frequency



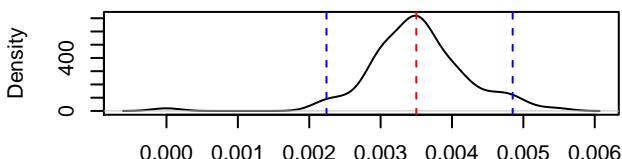
N = 100 Bandwidth = 0.0003243  
chr17: 7573922:C->G

### Allele Frequency



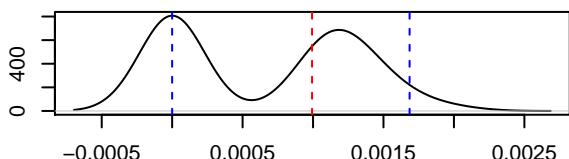
N = 100 Bandwidth = 5.769e-05  
chr17: 7573923:T->A

### Allele Frequency



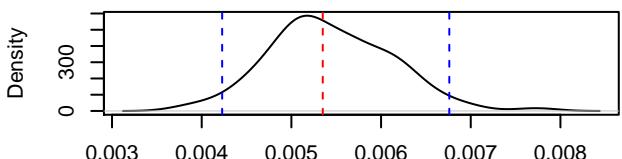
N = 100 Bandwidth = 0.0002032  
chr17: 7573923:T->C

### Allele Frequency



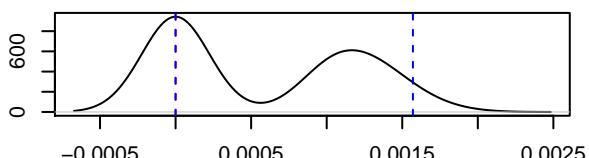
N = 100 Bandwidth = 0.0002323  
chr17: 7573924:C->T

### Allele Frequency



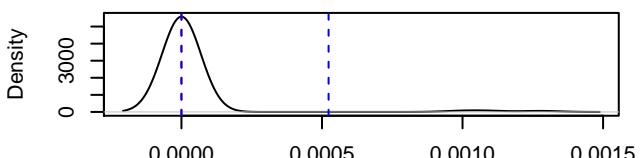
N = 100 Bandwidth = 0.000236  
chr17: 7573925:A->G

### Allele Frequency



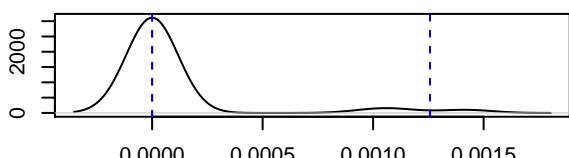
N = 100 Bandwidth = 0.0002241  
chr17: 7573926:C->T

### Allele Frequency



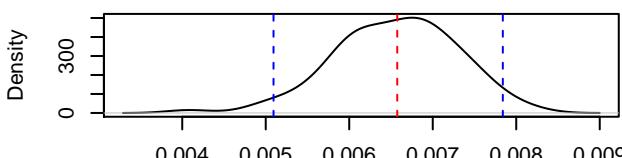
N = 100 Bandwidth = 6.933e-05  
chr17: 7573927:C->A

### Allele Frequency



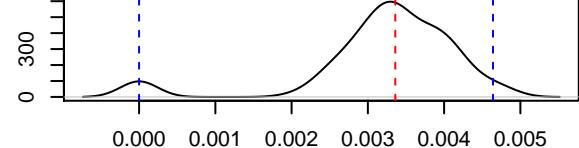
N = 100 Bandwidth = 0.0001179  
chr17: 7573927:C->T

### Allele Frequency



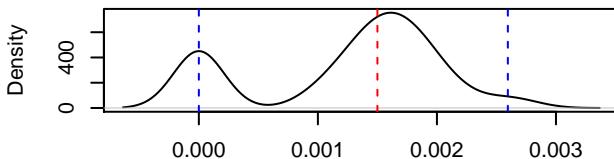
N = 100 Bandwidth = 0.0002632  
chr17: 7573928:T->C

### Allele Frequency



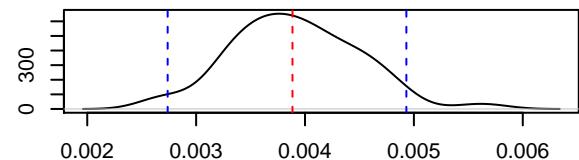
N = 100 Bandwidth = 0.0002453  
chr17: 7573929:G->A

### Allele Frequency



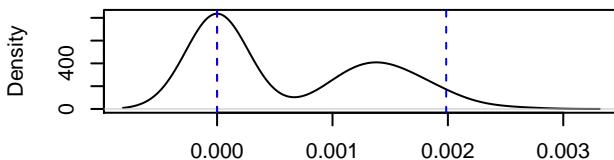
N = 100 Bandwidth = 0.0002125  
chr17: 7573930:G->A

### Allele Frequency



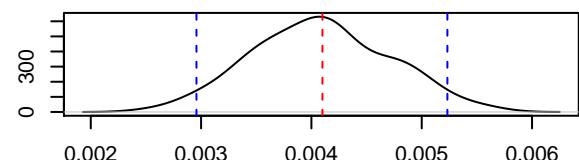
N = 100 Bandwidth = 0.0002097  
chr17: 7573931:A->G

### Allele Frequency



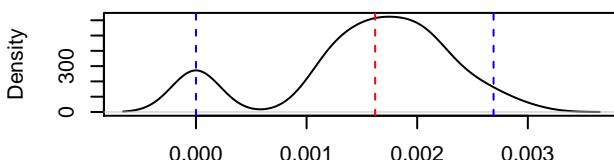
N = 100 Bandwidth = 0.0002719  
chr17: 7573932:G->A

### Allele Frequency



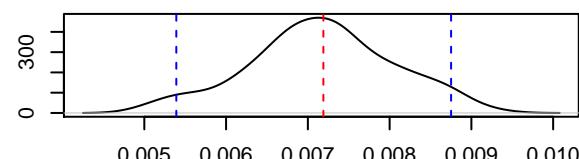
N = 100 Bandwidth = 0.0002202  
chr17: 7573933:T->C

### Allele Frequency



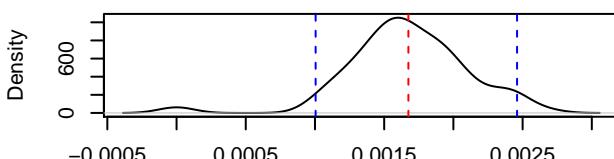
N = 100 Bandwidth = 0.0002199  
chr17: 7573934:G->A

### Allele Frequency



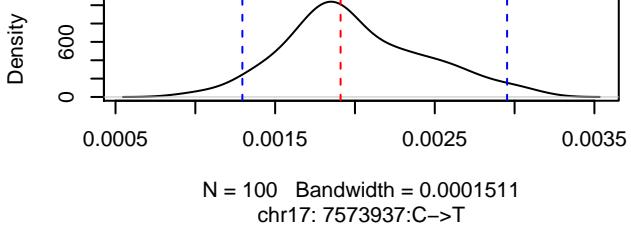
N = 100 Bandwidth = 0.0002935  
chr17: 7573935:A->G

### Allele Frequency

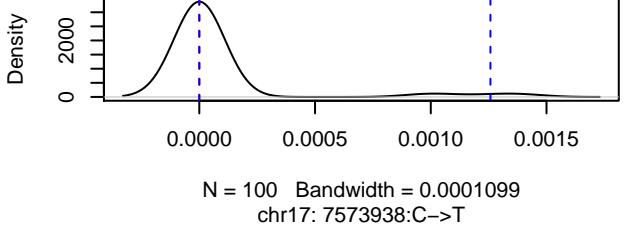


N = 100 Bandwidth = 0.000129  
chr17: 7573936:G->A

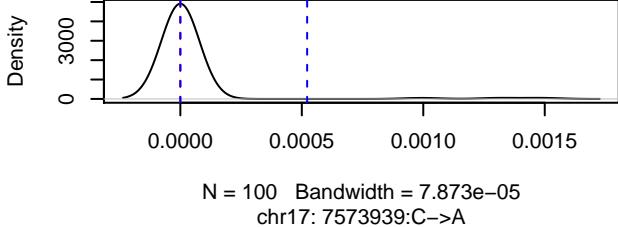
### Allele Frequency



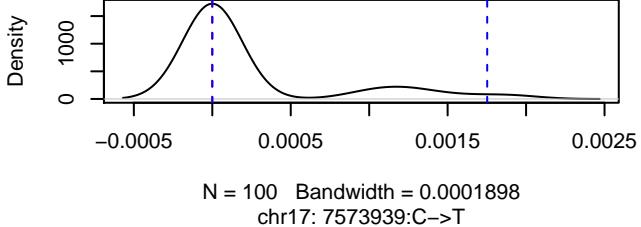
### Allele Frequency



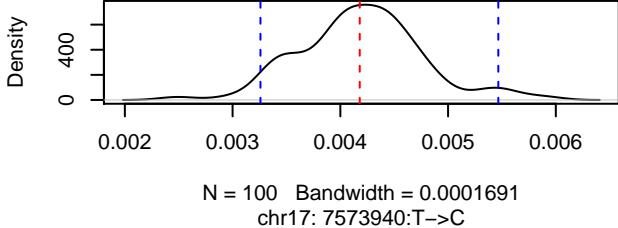
### Allele Frequency



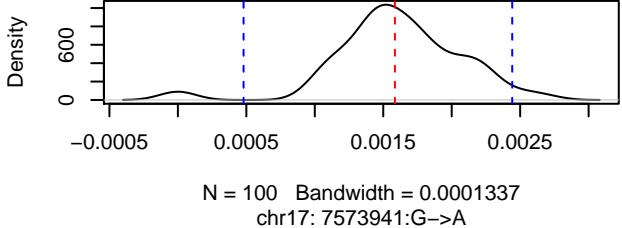
### Allele Frequency



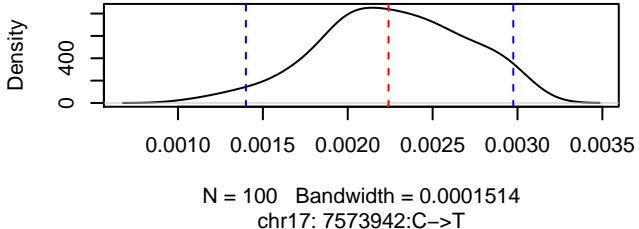
### Allele Frequency



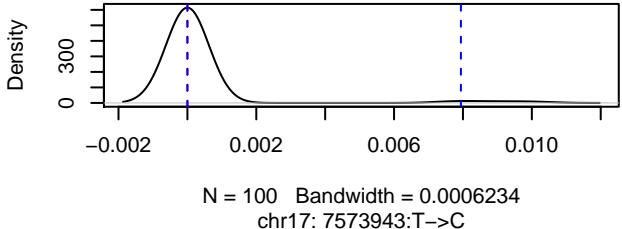
### Allele Frequency



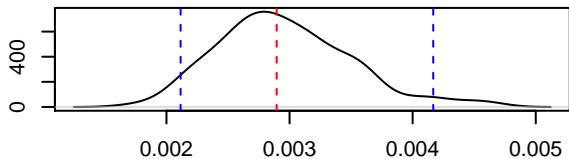
### Allele Frequency



### Allele Frequency

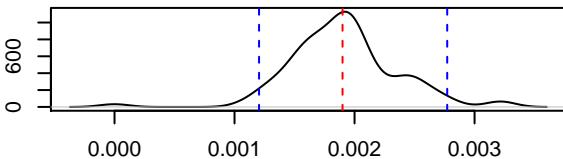


### Allele Frequency



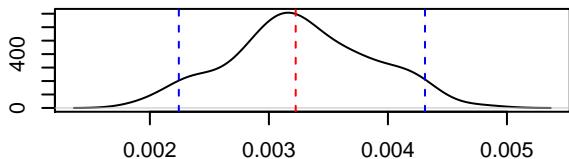
N = 100 Bandwidth = 0.0001805  
chr17: 7573944:C->T

### Allele Frequency



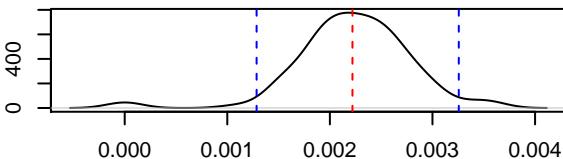
N = 100 Bandwidth = 0.0001237  
chr17: 7573945:C->T

### Allele Frequency



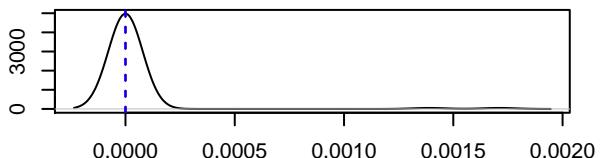
N = 100 Bandwidth = 0.0002025  
chr17: 7573946:C->T

### Allele Frequency



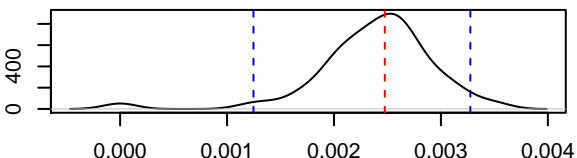
N = 100 Bandwidth = 0.0001778  
chr17: 7573947:C->T

### Allele Frequency



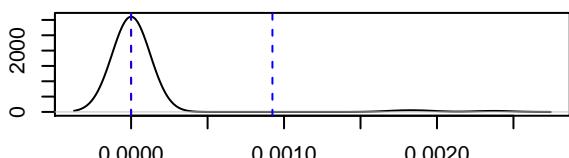
N = 100 Bandwidth = 7.857e-05  
chr17: 7573948:C->A

### Allele Frequency



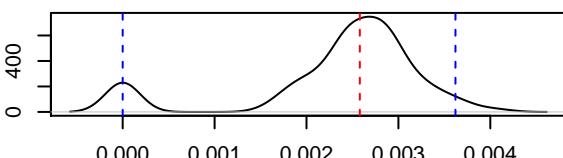
N = 100 Bandwidth = 0.0001564  
chr17: 7573948:C->T

### Allele Frequency



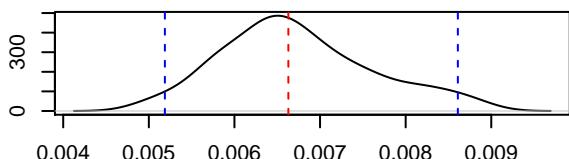
N = 100 Bandwidth = 0.0001245  
chr17: 7573949:C->A

### Allele Frequency



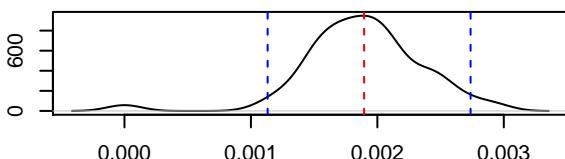
N = 100 Bandwidth = 0.0001912  
chr17: 7573949:C->T

### Allele Frequency



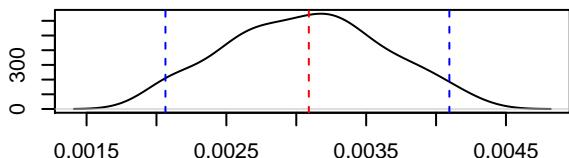
N = 100 Bandwidth = 0.0002848  
chr17: 7573950:T->C

### Allele Frequency



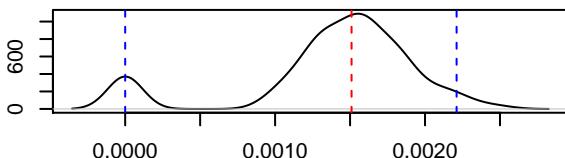
N = 100 Bandwidth = 0.0001384  
chr17: 7573951:G->A

### Allele Frequency



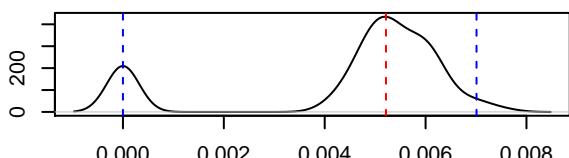
N = 100 Bandwidth = 0.0001967  
chr17: 7573952:G->A

### Allele Frequency



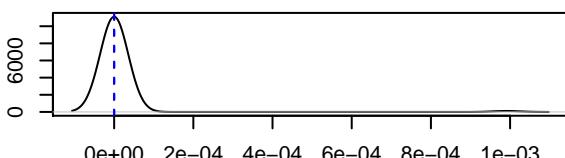
N = 100 Bandwidth = 0.0001183  
chr17: 7573953:C->T

### Allele Frequency



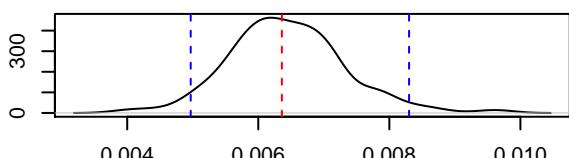
N = 100 Bandwidth = 0.0003235  
chr17: 7573954:T->C

### Allele Frequency



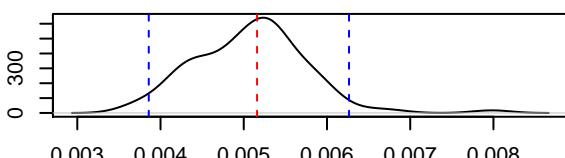
N = 100 Bandwidth = 3.551e-05  
chr17: 7573955:C->A

### Allele Frequency



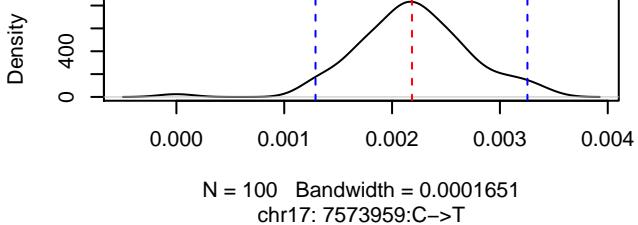
N = 100 Bandwidth = 0.0002841  
chr17: 7573957:T->C

### Allele Frequency

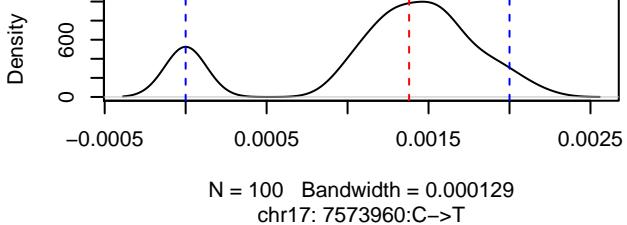


N = 100 Bandwidth = 0.0002279  
chr17: 7573958:T->C

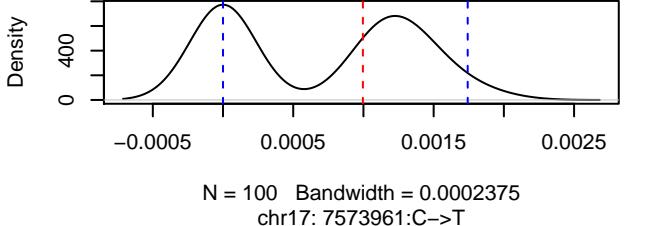
### Allele Frequency



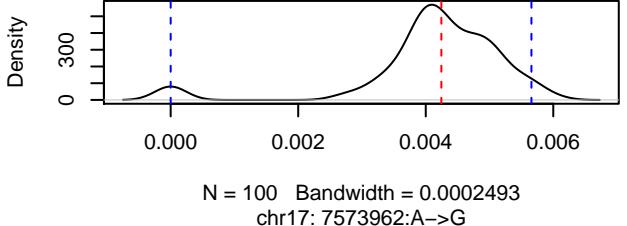
### Allele Frequency



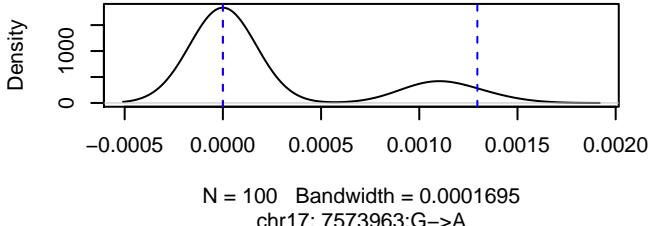
### Allele Frequency



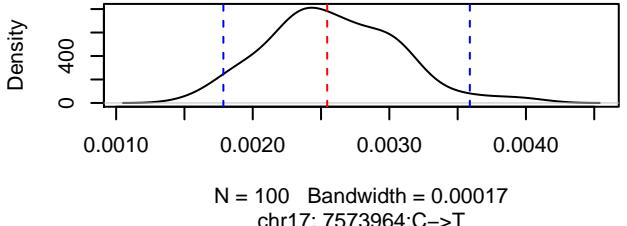
### Allele Frequency



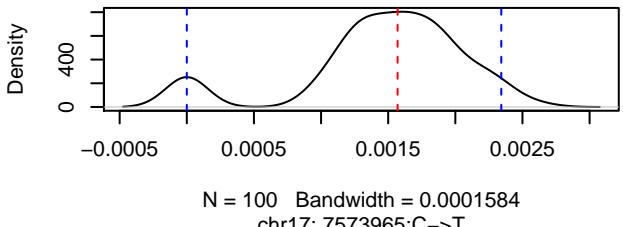
### Allele Frequency



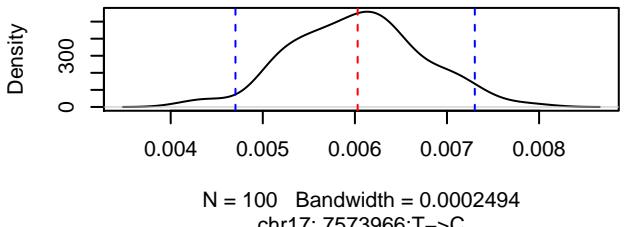
### Allele Frequency



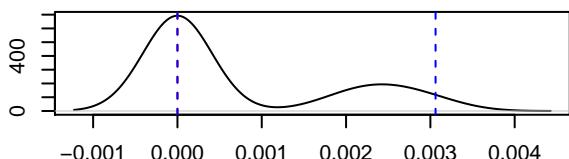
### Allele Frequency



### Allele Frequency

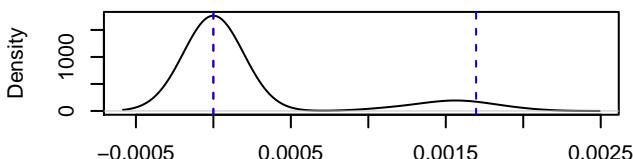


### Allele Frequency



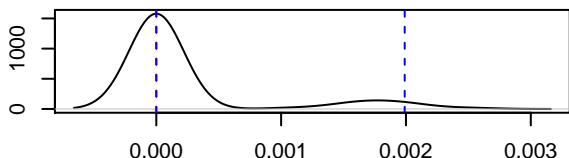
N = 100 Bandwidth = 0.0004091  
chr17: 7573967:G->A

### Allele Frequency



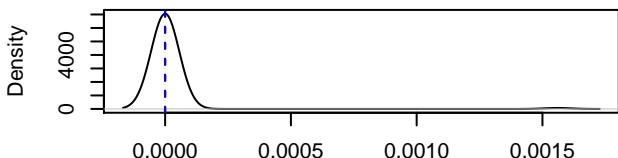
N = 100 Bandwidth = 0.0001945  
chr17: 7573967:G->T

### Allele Frequency



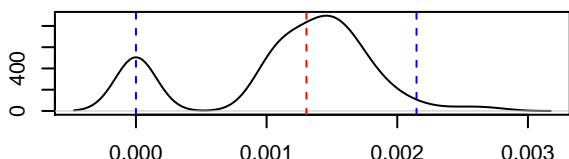
N = 100 Bandwidth = 0.0002198  
chr17: 7573968:G->A

### Allele Frequency



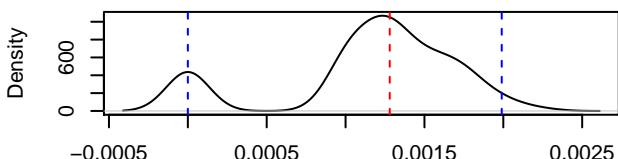
N = 100 Bandwidth = 5.589e-05  
chr17: 7573968:G->T

### Allele Frequency



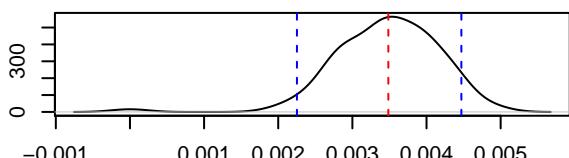
N = 100 Bandwidth = 0.0001581  
chr17: 7573969:G->A

### Allele Frequency



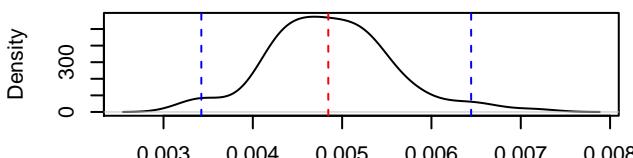
N = 100 Bandwidth = 0.000137  
chr17: 7573970:C->T

### Allele Frequency



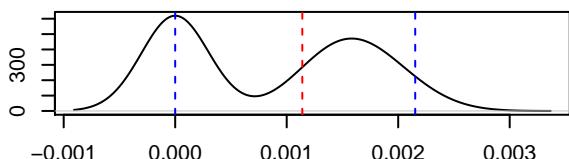
N = 100 Bandwidth = 0.0002517  
chr17: 7573971:A->G

### Allele Frequency



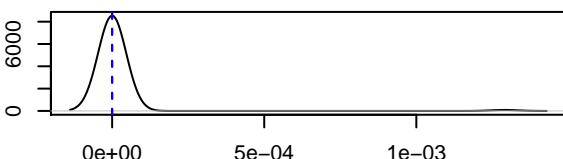
N = 100 Bandwidth = 0.0002447  
chr17: 7573972:T->C

### Allele Frequency



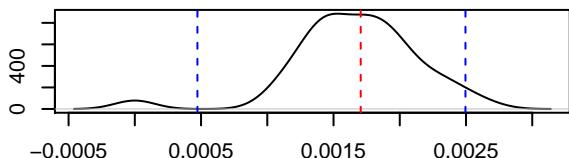
N = 100 Bandwidth = 0.0003026  
chr17: 7573973:C->T

### Allele Frequency



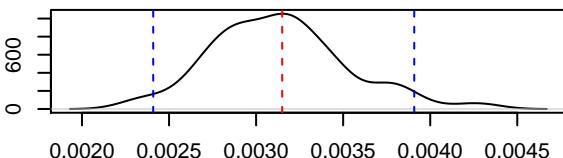
N = 100 Bandwidth = 4.622e-05  
chr17: 7573974:C->A

### Allele Frequency



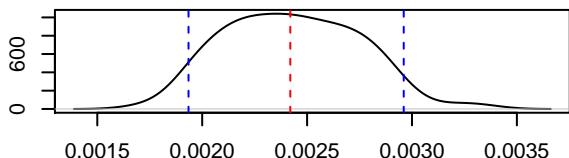
N = 100 Bandwidth = 0.0001531  
chr17: 7573974:C->T

### Allele Frequency



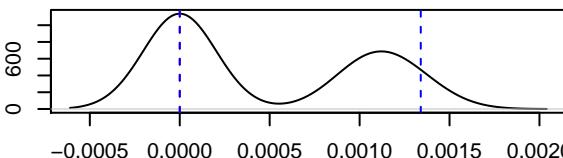
N = 100 Bandwidth = 0.0001297  
chr17: 7573975:T->C

### Allele Frequency



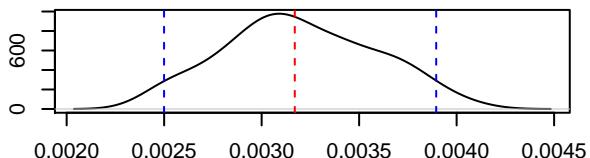
N = 100 Bandwidth = 0.0001137  
chr17: 7573976:T->C

### Allele Frequency



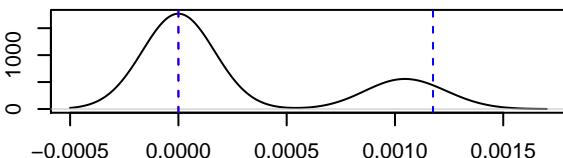
N = 100 Bandwidth = 0.0002035  
chr17: 7573977:G->A

### Allele Frequency



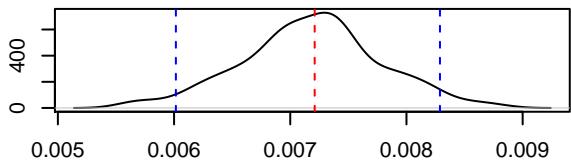
N = 100 Bandwidth = 0.0001375  
chr17: 7573978:A->G

### Allele Frequency



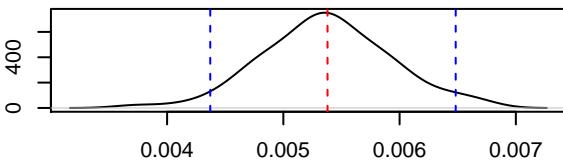
N = 100 Bandwidth = 0.0001669  
chr17: 7573979:G->A

### Allele Frequency



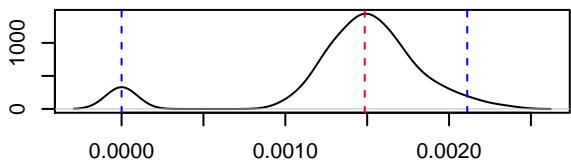
N = 100 Bandwidth = 0.0001705  
chr17: 7573980:T->C

### Allele Frequency



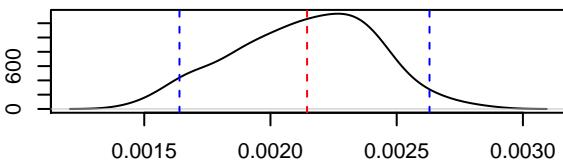
N = 100 Bandwidth = 0.0001885  
chr17: 7573981:T->C

### Allele Frequency



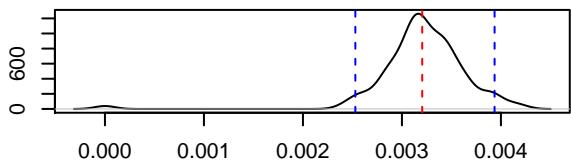
N = 100 Bandwidth = 9.693e-05  
chr17: 7573982:C->T

### Allele Frequency



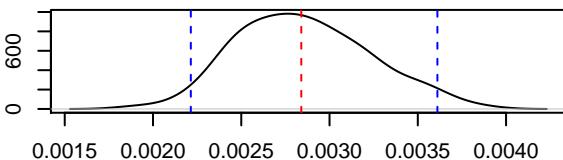
N = 100 Bandwidth = 9.807e-05  
chr17: 7573983:C->T

### Allele Frequency



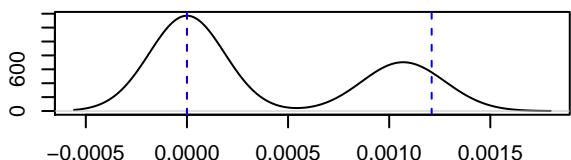
N = 100 Bandwidth = 0.0001043  
chr17: 7573984:A->G

### Allele Frequency



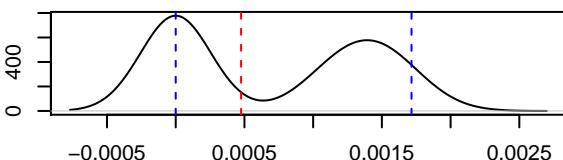
N = 100 Bandwidth = 0.0001334  
chr17: 7573985:A->G

### Allele Frequency



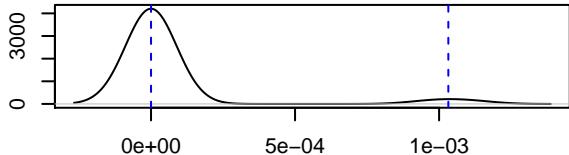
N = 100 Bandwidth = 0.0001862  
chr17: 7573986:G->A

### Allele Frequency



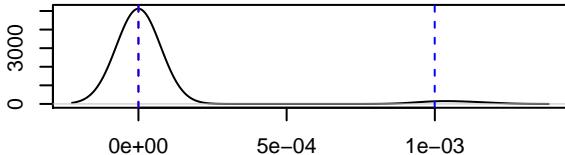
N = 100 Bandwidth = 0.0002565  
chr17: 7573987:G->A

### Allele Frequency



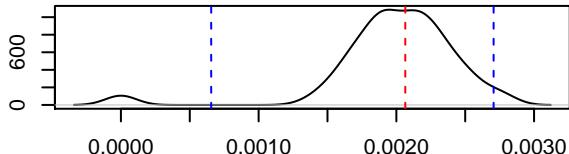
N = 100 Bandwidth = 8.914e-05  
chr17: 7573988:C->T

### Allele Frequency



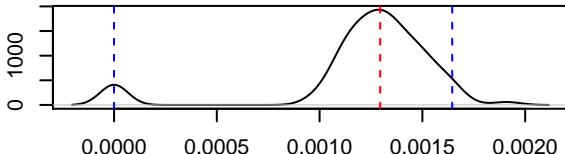
N = 100 Bandwidth = 7.473e-05  
chr17: 7573989:C->T

### Allele Frequency



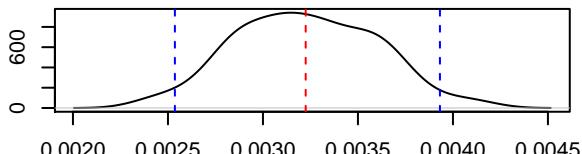
N = 100 Bandwidth = 0.0001136  
chr17: 7573990:T->C

### Allele Frequency



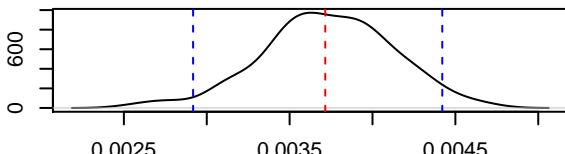
N = 100 Bandwidth = 6.818e-05  
chr17: 7573991:C->T

### Allele Frequency



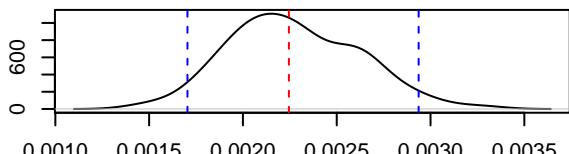
N = 100 Bandwidth = 0.0001315  
chr17: 7573992:A->G

### Allele Frequency



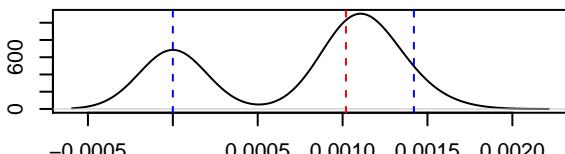
N = 100 Bandwidth = 0.0001344  
chr17: 7573993:T->C

### Allele Frequency



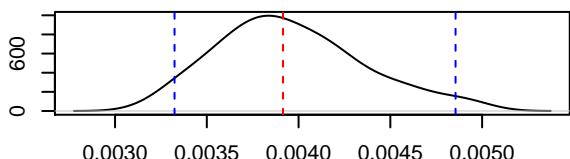
N = 100 Bandwidth = 0.0001235  
chr17: 7573994:T->C

### Allele Frequency



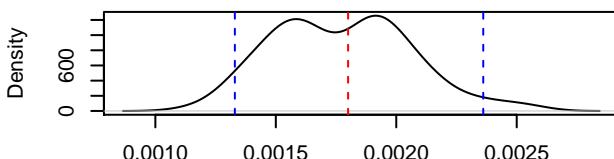
N = 100 Bandwidth = 0.000198  
chr17: 7573995:C->T

### Allele Frequency



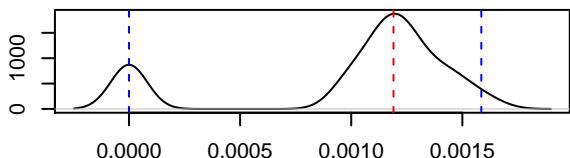
N = 100 Bandwidth = 0.0001412  
chr17: 7573996:A->G

### Allele Frequency



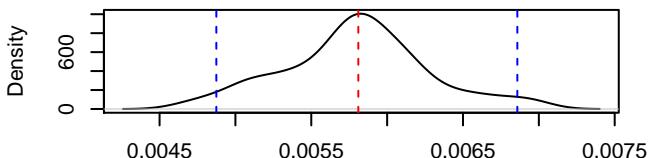
N = 100 Bandwidth = 0.0001015  
chr17: 7573997:G->A

### Allele Frequency



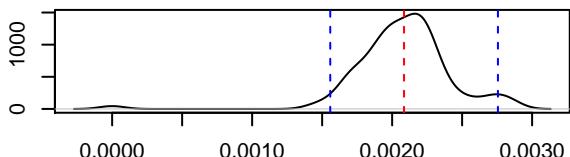
N = 100 Bandwidth = 8.249e-05  
chr17: 7573998:C->T

### Allele Frequency



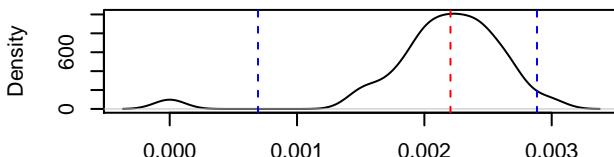
N = 100 Bandwidth = 0.0001471  
chr17: 7573999:T->C

### Allele Frequency



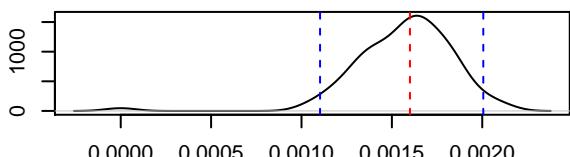
N = 100 Bandwidth = 9.091e-05  
chr17: 7574000:C->T

### Allele Frequency



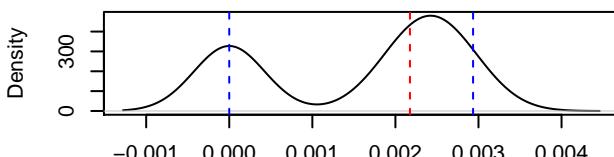
N = 100 Bandwidth = 0.0001223  
chr17: 7574001:T->C

### Allele Frequency



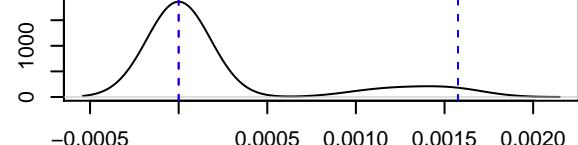
N = 100 Bandwidth = 8.623e-05  
chr17: 7574002:C->T

### Allele Frequency



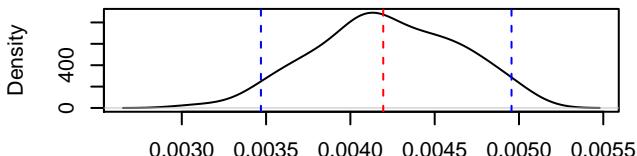
N = 100 Bandwidth = 0.0004265  
chr17: 7574003:G->A

### Allele Frequency



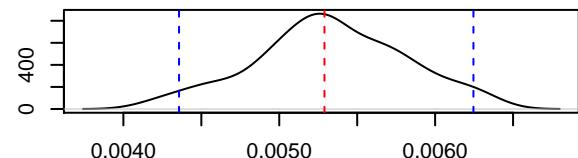
N = 100 Bandwidth = 0.00018  
chr17: 7574004:G->A

### Allele Frequency



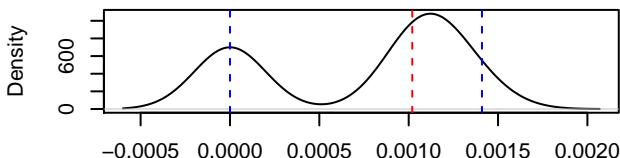
N = 100 Bandwidth = 0.0001496  
chr17: 7574005:A->G

### Allele Frequency



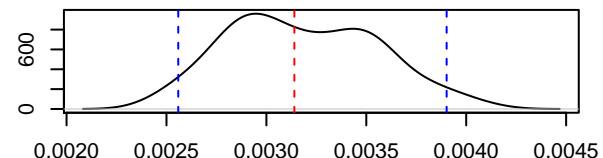
N = 100 Bandwidth = 0.0001631  
chr17: 7574006:A->G

### Allele Frequency



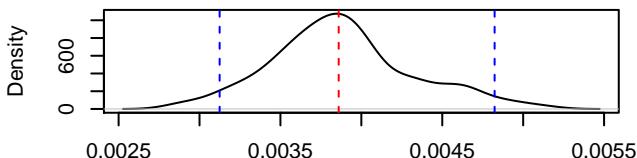
N = 100 Bandwidth = 0.0001996  
chr17: 7574007:C->T

### Allele Frequency



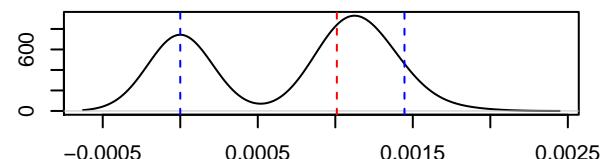
N = 100 Bandwidth = 0.0001326  
chr17: 7574008:A->G

### Allele Frequency



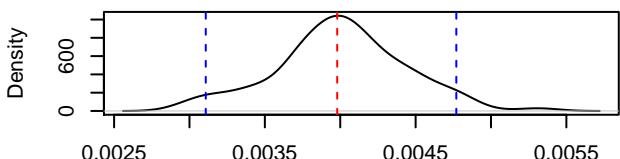
N = 100 Bandwidth = 0.0001243  
chr17: 7574009:T->C

### Allele Frequency



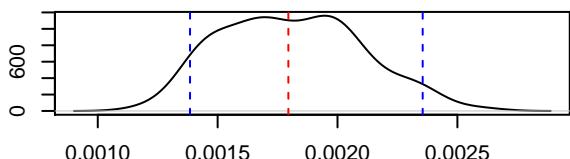
N = 100 Bandwidth = 0.0002092  
chr17: 7574010:C->T

### Allele Frequency



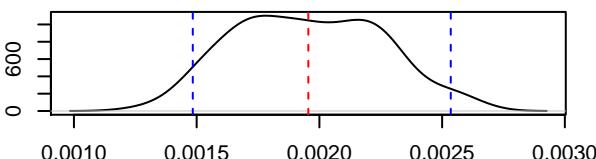
N = 100 Bandwidth = 0.000137  
chr17: 7574011:T->C

### Allele Frequency



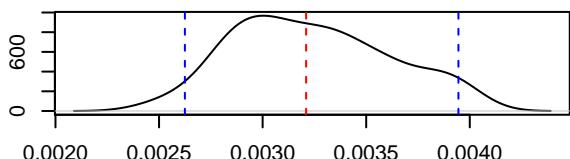
N = 100 Bandwidth = 0.0001031  
chr17: 7574012:C->T

### Allele Frequency



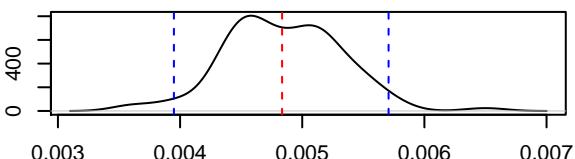
N = 100 Bandwidth = 0.0001054  
chr17: 7574013:G->A

### Allele Frequency



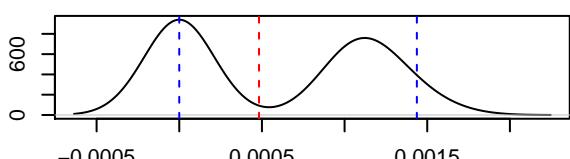
N = 100 Bandwidth = 0.0001336  
chr17: 7574014:A->G

### Allele Frequency



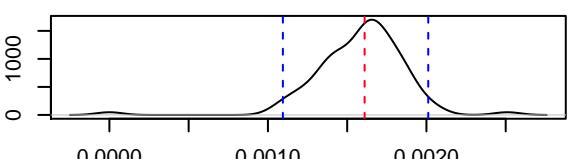
N = 100 Bandwidth = 0.0001671  
chr17: 7574015:A->G

### Allele Frequency



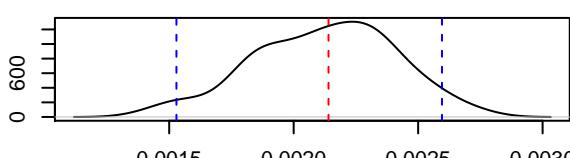
N = 100 Bandwidth = 0.0002123  
chr17: 7574016:G->A

### Allele Frequency



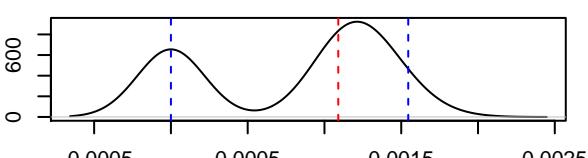
N = 100 Bandwidth = 8.289e-05  
chr17: 7574017:C->T

### Allele Frequency



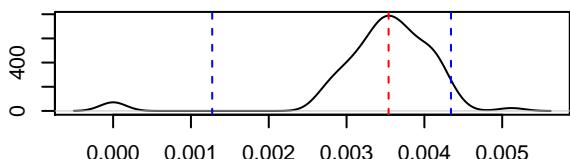
N = 100 Bandwidth = 0.0001009  
chr17: 7574018:G->A

### Allele Frequency



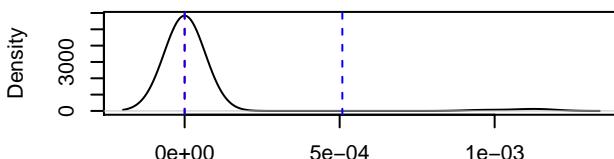
N = 100 Bandwidth = 0.0002192  
chr17: 7574019:C->T

### Allele Frequency



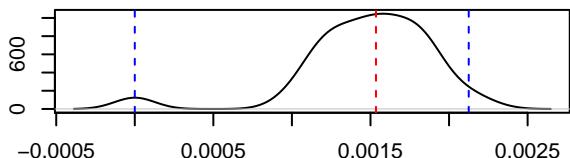
N = 100 Bandwidth = 0.0001678  
chr17: 7574020:T->C

### Allele Frequency



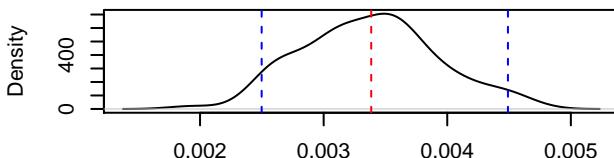
N = 100 Bandwidth = 6.629e-05  
chr17: 7574021:C->A

### Allele Frequency



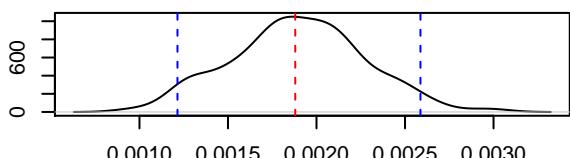
N = 100 Bandwidth = 0.000129  
chr17: 7574021:C->T

### Allele Frequency



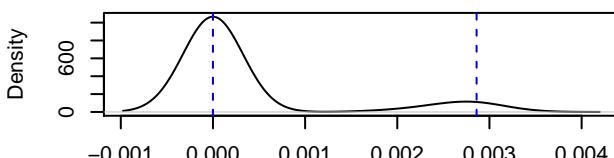
N = 100 Bandwidth = 0.0001878  
chr17: 7574022:A->G

### Allele Frequency



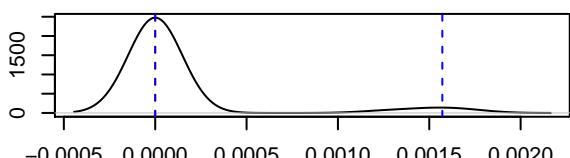
N = 100 Bandwidth = 0.0001176  
chr17: 7574023:C->T

### Allele Frequency



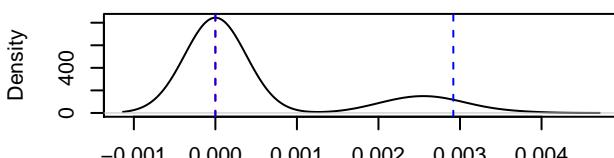
N = 100 Bandwidth = 0.0003254  
chr17: 7574024:G->A

### Allele Frequency



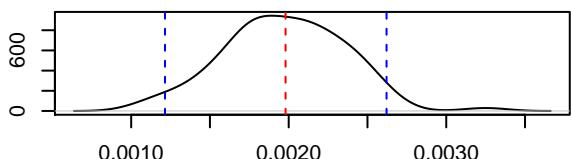
N = 100 Bandwidth = 0.0001482  
chr17: 7574025:C->T

### Allele Frequency



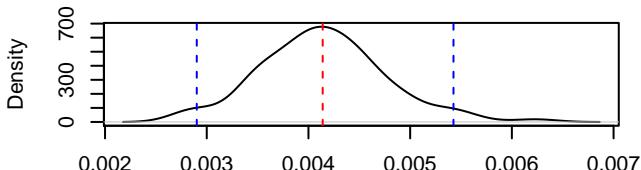
N = 100 Bandwidth = 0.0003778  
chr17: 7574026:C->T

### Allele Frequency



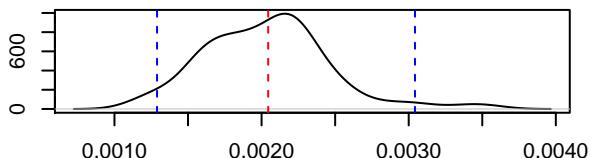
N = 100 Bandwidth = 0.0001377  
chr17: 7574027:C->T

### Allele Frequency



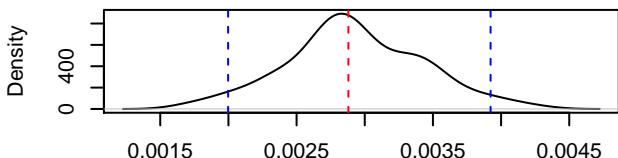
N = 100 Bandwidth = 0.0002112  
chr17: 7574028:A->G

### Allele Frequency



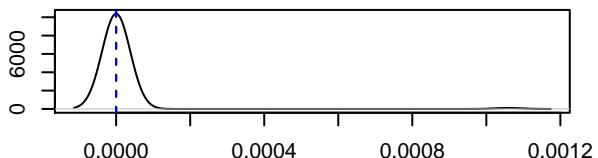
N = 100 Bandwidth = 0.0001451  
chr17: 7574029:C->T

### Allele Frequency



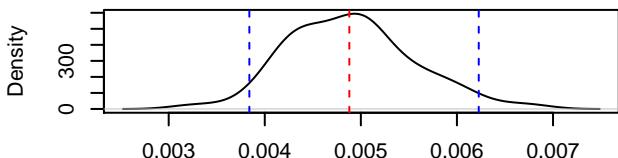
N = 100 Bandwidth = 0.0001644  
chr17: 7574030:G->A

### Allele Frequency



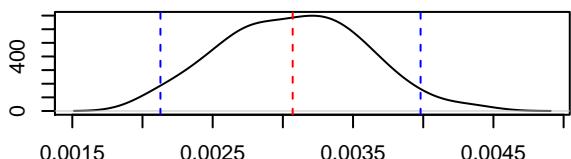
N = 100 Bandwidth = 3.798e-05  
chr17: 7574031:G->A

### Allele Frequency



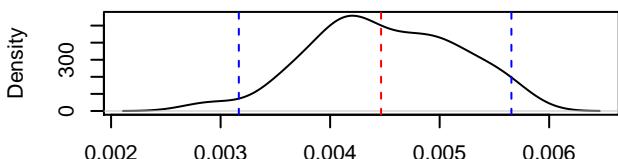
N = 100 Bandwidth = 0.0002253  
chr17: 7574032:A->G

### Allele Frequency



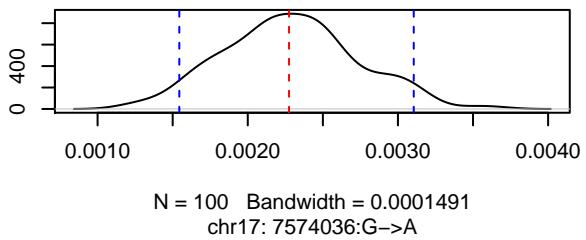
N = 100 Bandwidth = 0.0001793  
chr17: 7574033:T->C

### Allele Frequency

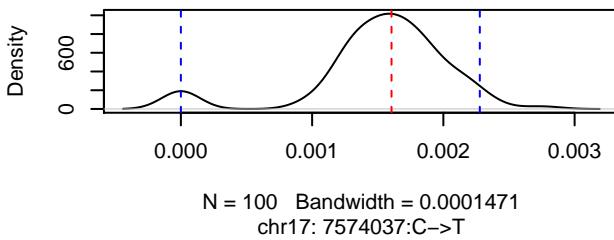


N = 100 Bandwidth = 0.0002372  
chr17: 7574035:T->C

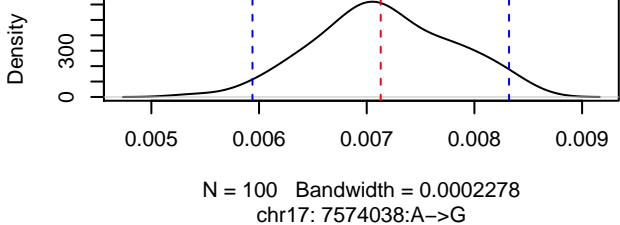
### Allele Frequency



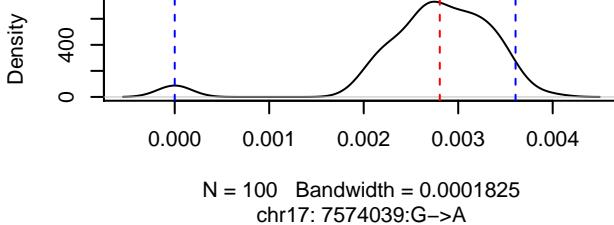
### Allele Frequency



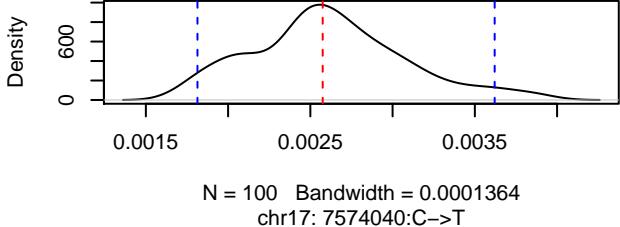
### Allele Frequency



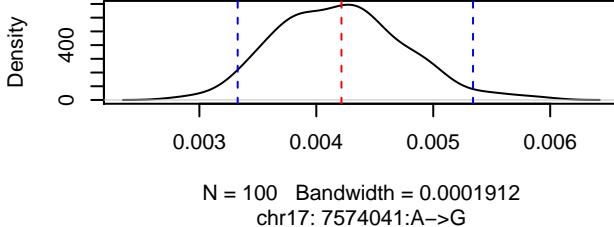
### Allele Frequency



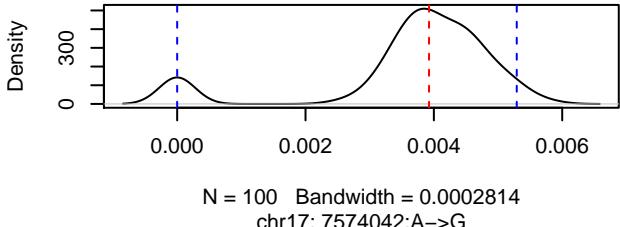
### Allele Frequency



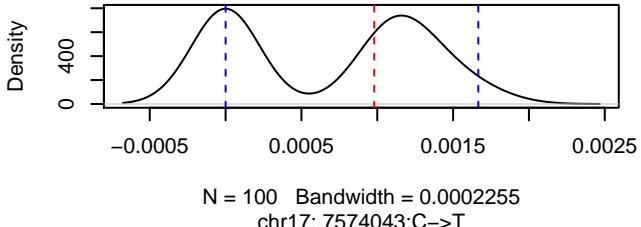
### Allele Frequency



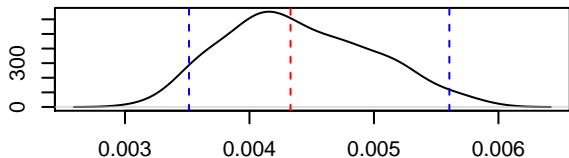
### Allele Frequency



### Allele Frequency

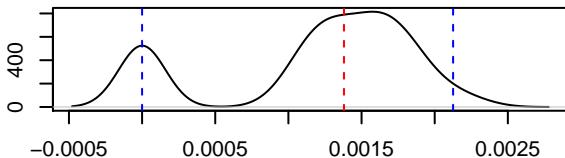


### Allele Frequency



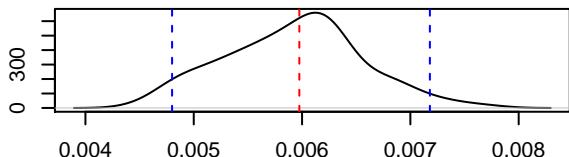
N = 100 Bandwidth = 0.0002066  
chr17: 7574044:A->G

### Allele Frequency



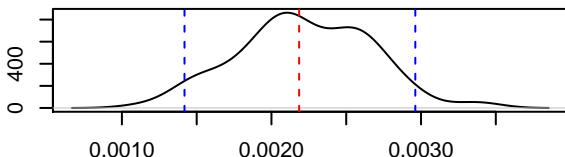
N = 100 Bandwidth = 0.0001598  
chr17: 7574045:G->A

### Allele Frequency



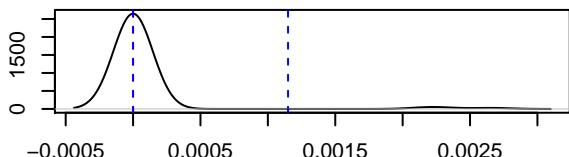
N = 100 Bandwidth = 0.0002152  
chr17: 7574046:A->G

### Allele Frequency



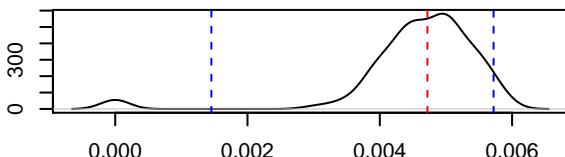
N = 100 Bandwidth = 0.0001579  
chr17: 7574047:G->A

### Allele Frequency



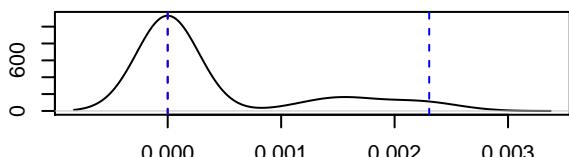
N = 100 Bandwidth = 0.0001462  
chr17: 7574048:G->A

### Allele Frequency



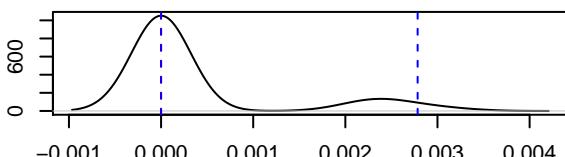
N = 100 Bandwidth = 0.0002179  
chr17: 7574049:A->G

### Allele Frequency



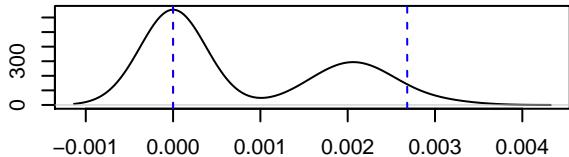
N = 100 Bandwidth = 0.0002754  
chr17: 7574050:G->A

### Allele Frequency



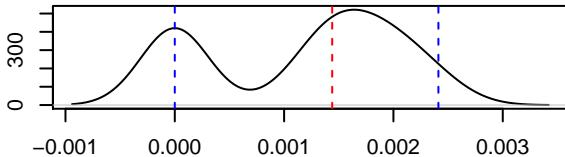
N = 100 Bandwidth = 0.0003224  
chr17: 7574051:G->A

### Allele Frequency



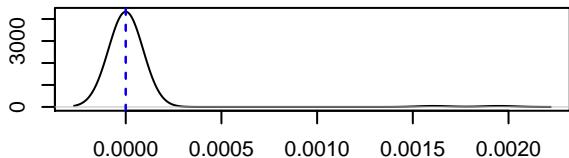
N = 100 Bandwidth = 0.0003784  
chr17: 7574051:G->T

### Allele Frequency



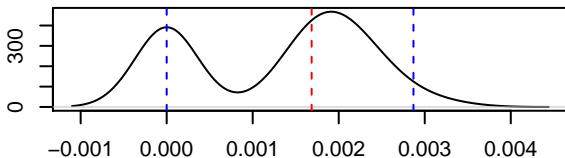
N = 100 Bandwidth = 0.0003135  
chr17: 7574052:G->A

### Allele Frequency



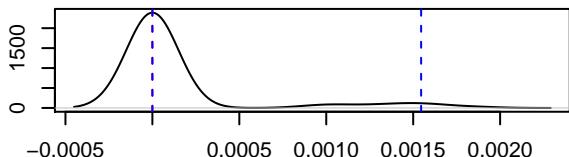
N = 100 Bandwidth = 9.015e-05  
chr17: 7574052:G->T

### Allele Frequency



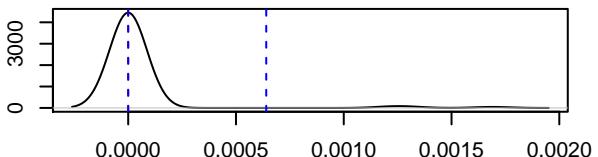
N = 100 Bandwidth = 0.000367  
chr17: 7574053:G->A

### Allele Frequency



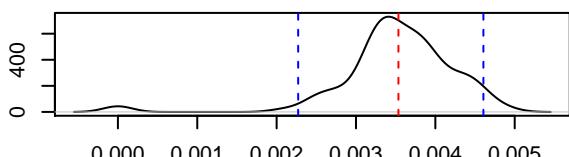
N = 100 Bandwidth = 0.0001503  
chr17: 7574054:G->A

### Allele Frequency



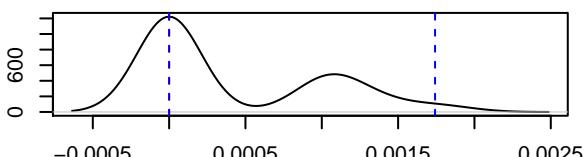
N = 100 Bandwidth = 8.696e-05  
chr17: 7574054:G->T

### Allele Frequency



N = 100 Bandwidth = 0.0001845  
chr17: 7574055:A->G

### Allele Frequency



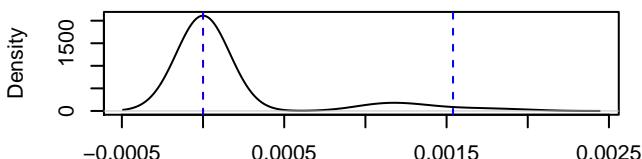
N = 100 Bandwidth = 0.0002121  
chr17: 7574056:G->A

### Allele Frequency



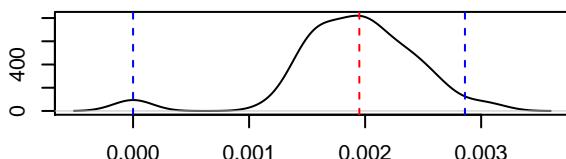
N = 100 Bandwidth = 5.231e-05  
chr17: 7574056:G->T

### Allele Frequency



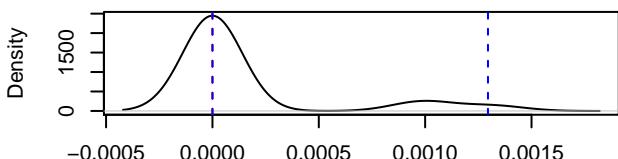
N = 100 Bandwidth = 0.0001644  
chr17: 7574057:A->G

### Allele Frequency



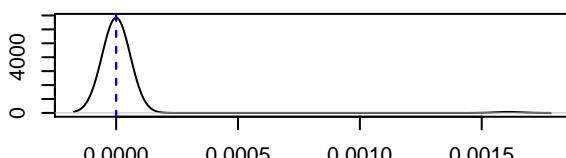
N = 100 Bandwidth = 0.0001698  
chr17: 7574058:A->G

### Allele Frequency



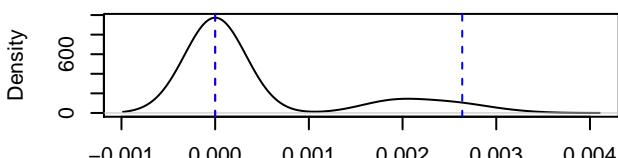
N = 100 Bandwidth = 0.0001402  
chr17: 7574059:G->A

### Allele Frequency



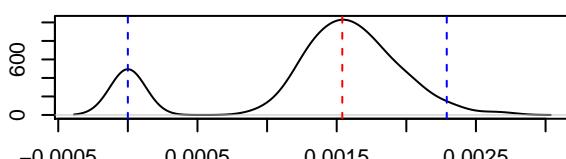
N = 100 Bandwidth = 5.769e-05  
chr17: 7574060:T->C

### Allele Frequency



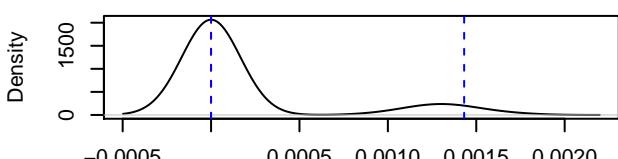
N = 100 Bandwidth = 0.000328  
chr17: 7574061:A->G

### Allele Frequency



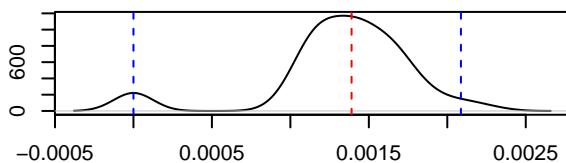
N = 100 Bandwidth = 0.000129  
chr17: 7574062:A->G

### Allele Frequency



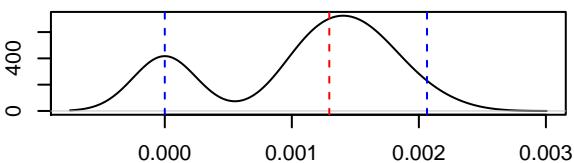
N = 100 Bandwidth = 0.0001661  
chr17: 7574062:A->T

### Allele Frequency



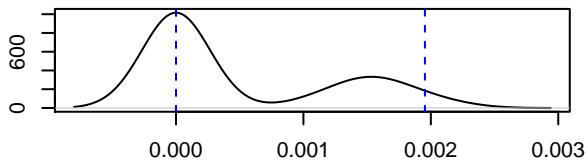
N = 100 Bandwidth = 0.0001263  
chr17: 7574063:G->A

### Allele Frequency



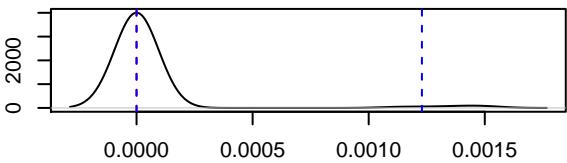
N = 100 Bandwidth = 0.0002487  
chr17: 7574064:T->C

### Allele Frequency



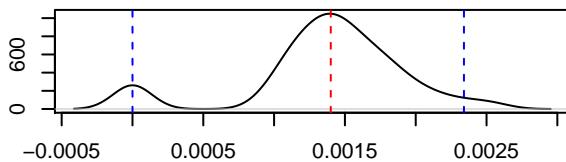
N = 100 Bandwidth = 0.000267  
chr17: 7574065:A->G

### Allele Frequency



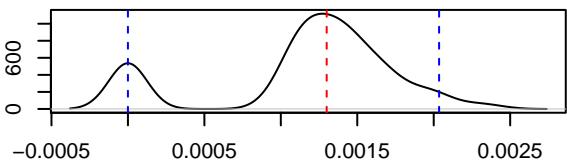
N = 100 Bandwidth = 9.559e-05  
chr17: 7574066:T->C

### Allele Frequency



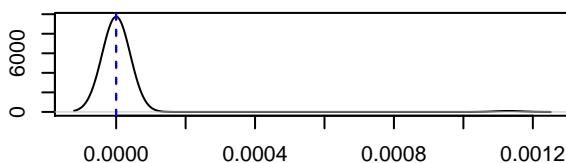
N = 100 Bandwidth = 0.0001377  
chr17: 7574067:A->G

### Allele Frequency



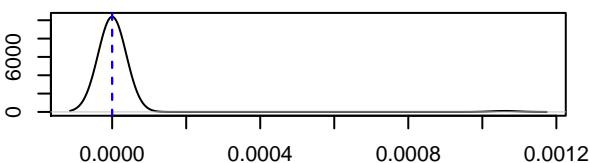
N = 100 Bandwidth = 0.0001263  
chr17: 7574068:T->C

### Allele Frequency



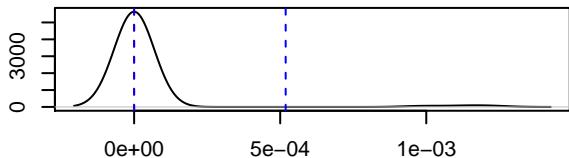
N = 100 Bandwidth = 4.049e-05  
chr17: 7574069:A->G

### Allele Frequency



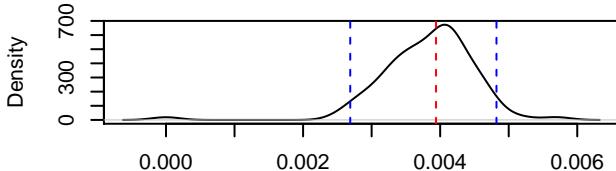
N = 100 Bandwidth = 3.798e-05  
chr17: 7574069:A->G

### Allele Frequency



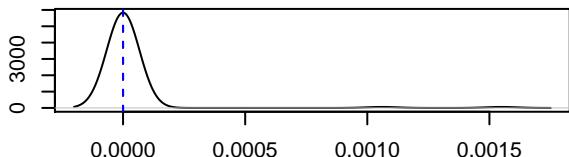
N = 100 Bandwidth = 6.861e-05  
chr17: 7574070:C->T

### Allele Frequency



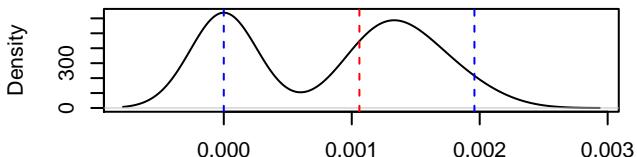
N = 100 Bandwidth = 0.0002092  
chr17: 7574071:A->G

### Allele Frequency



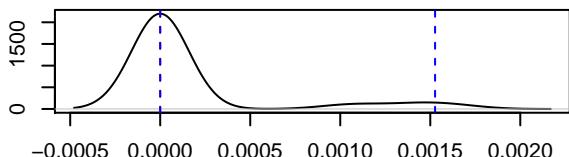
N = 100 Bandwidth = 6.696e-05  
chr17: 7574072:C->T

### Allele Frequency



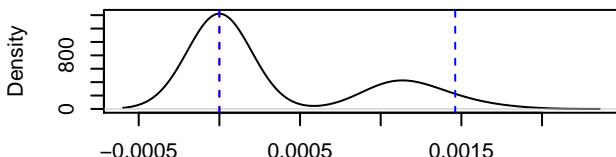
N = 100 Bandwidth = 0.0002626  
chr17: 7574073:A->G

### Allele Frequency



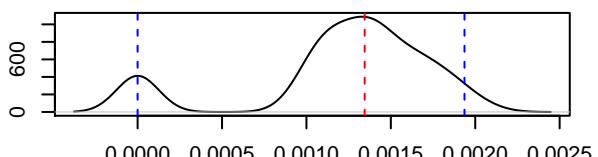
N = 100 Bandwidth = 0.0001597  
chr17: 7574073:A->T

### Allele Frequency



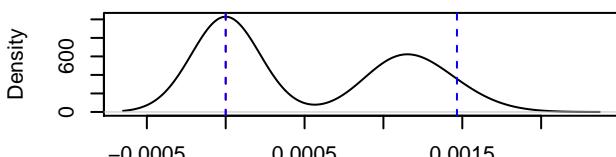
N = 100 Bandwidth = 0.0001992  
chr17: 7576795:C->T

### Allele Frequency



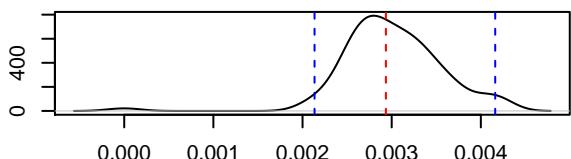
N = 100 Bandwidth = 0.0001257  
chr17: 7576796:A->G

### Allele Frequency



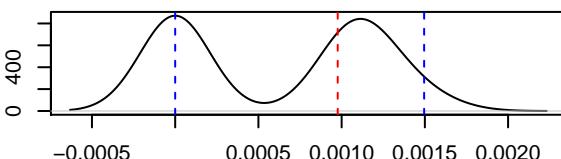
N = 100 Bandwidth = 0.0002171  
chr17: 7576797:T->C

### Allele Frequency



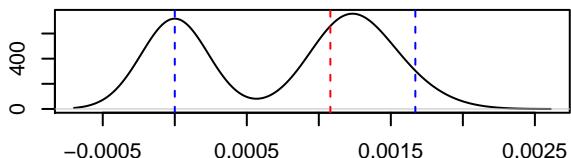
N = 100 Bandwidth = 0.0001878  
chr17: 7576799:T->C

### Allele Frequency



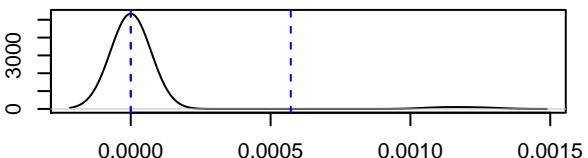
N = 100 Bandwidth = 0.0002107  
chr17: 7576800:T->C

### Allele Frequency



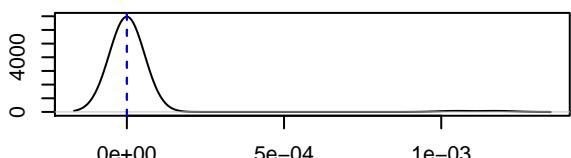
N = 100 Bandwidth = 0.0002333  
chr17: 7576801:G->A

### Allele Frequency



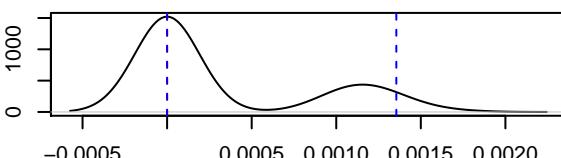
N = 100 Bandwidth = 7.243e-05  
chr17: 7576801:G->T

### Allele Frequency



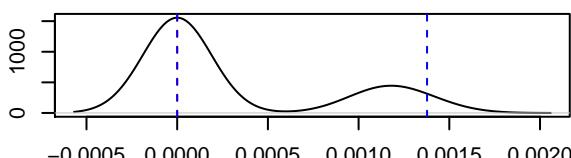
N = 100 Bandwidth = 5.607e-05  
chr17: 7576802:A->C

### Allele Frequency



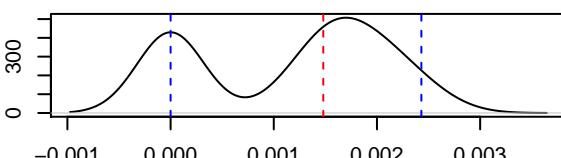
N = 100 Bandwidth = 0.0001914  
chr17: 7576802:A->G

### Allele Frequency



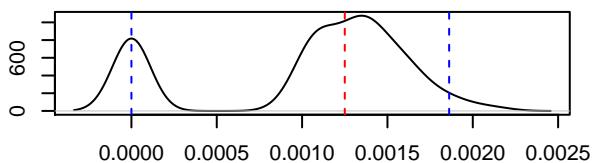
N = 100 Bandwidth = 0.0001896  
chr17: 7576802:A->T

### Allele Frequency



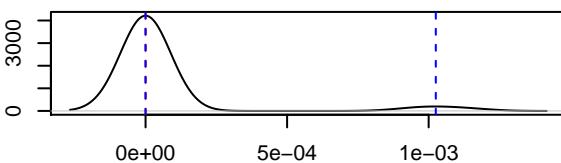
N = 100 Bandwidth = 0.000325  
chr17: 7576804:T->C

### Allele Frequency



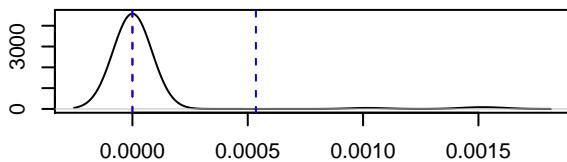
N = 100 Bandwidth = 0.0001122  
chr17: 7576806:T->C

### Allele Frequency



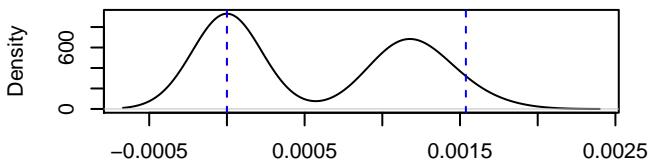
N = 100 Bandwidth = 8.9e-05  
chr17: 7576807:T->C

### Allele Frequency



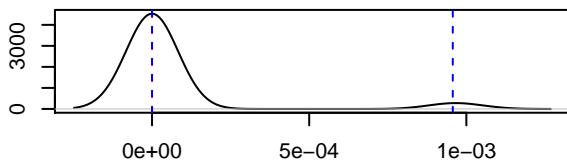
N = 100 Bandwidth = 8.445e-05  
chr17: 7576808:A->C

### Allele Frequency



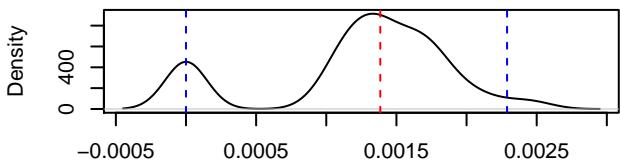
N = 100 Bandwidth = 0.000223  
chr17: 7576808:A->G

### Allele Frequency



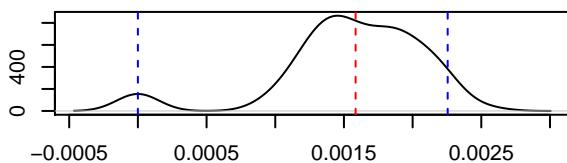
N = 100 Bandwidth = 8.277e-05  
chr17: 7576808:A->T

### Allele Frequency



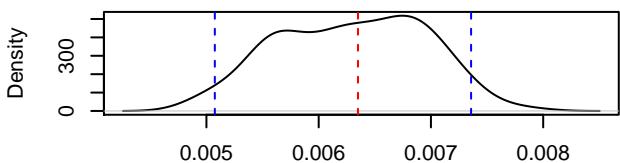
N = 100 Bandwidth = 0.0001497  
chr17: 7576810:A->G

### Allele Frequency



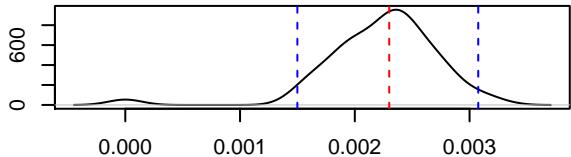
N = 100 Bandwidth = 0.0001551  
chr17: 7576811:C->T

### Allele Frequency



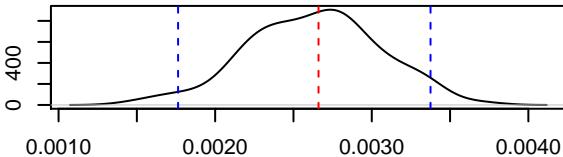
N = 100 Bandwidth = 0.0002311  
chr17: 7576812:T->C

### Allele Frequency



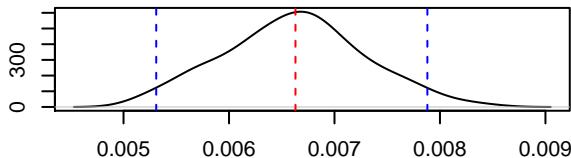
N = 100 Bandwidth = 0.0001491  
chr17: 7576813:G->A

### Allele Frequency



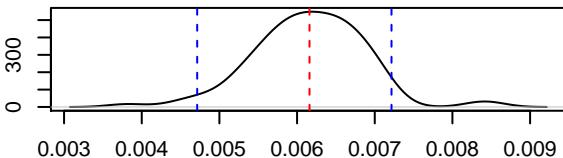
N = 100 Bandwidth = 0.0001457  
chr17: 7576814:G->A

### Allele Frequency



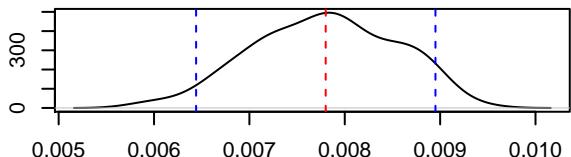
N = 100 Bandwidth = 0.0002333  
chr17: 7576815:A->G

### Allele Frequency



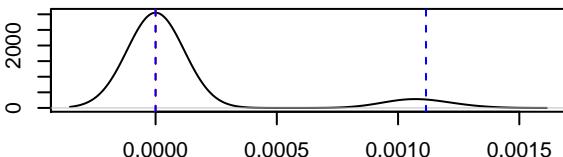
N = 100 Bandwidth = 0.0002447  
chr17: 7576816:A->G

### Allele Frequency



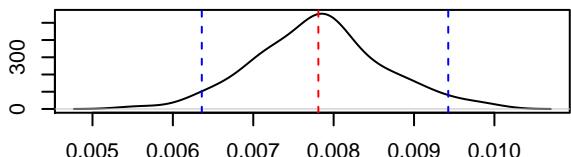
N = 100 Bandwidth = 0.0002631  
chr17: 7576817:A->G

### Allele Frequency



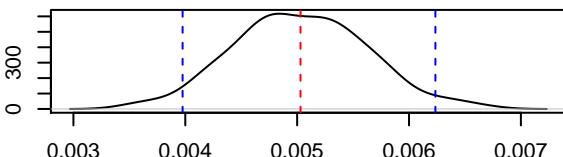
N = 100 Bandwidth = 0.0001177  
chr17: 7576818:C->T

### Allele Frequency



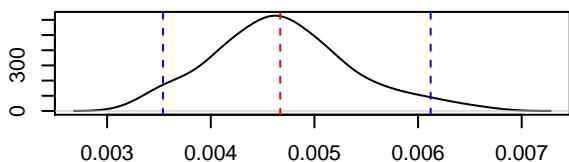
N = 100 Bandwidth = 0.0002734  
chr17: 7576819:T->C

### Allele Frequency



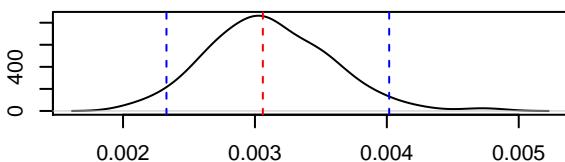
N = 100 Bandwidth = 0.0002103  
chr17: 7576820:T->C

### Allele Frequency



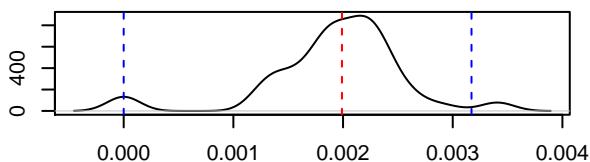
N = 100 Bandwidth = 0.0002333  
chr17: 7576821:T->C

### Allele Frequency



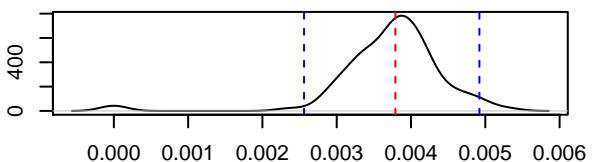
N = 100 Bandwidth = 0.0001658  
chr17: 7576822:C->T

### Allele Frequency



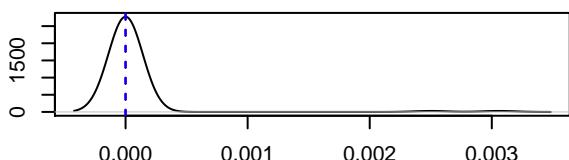
N = 100 Bandwidth = 0.0001511  
chr17: 7576823:C->T

### Allele Frequency



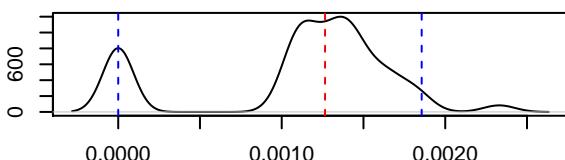
N = 100 Bandwidth = 0.0001878  
chr17: 7576824:A->G

### Allele Frequency



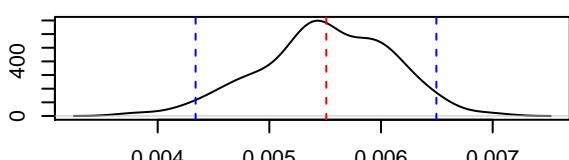
N = 100 Bandwidth = 0.0001409  
chr17: 7576824:A->T

### Allele Frequency



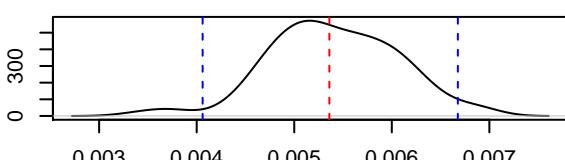
N = 100 Bandwidth = 9.425e-05  
chr17: 7576825:C->T

### Allele Frequency



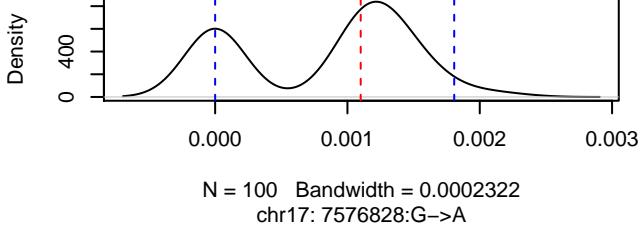
N = 100 Bandwidth = 0.0001898  
chr17: 7576826:T->C

### Allele Frequency

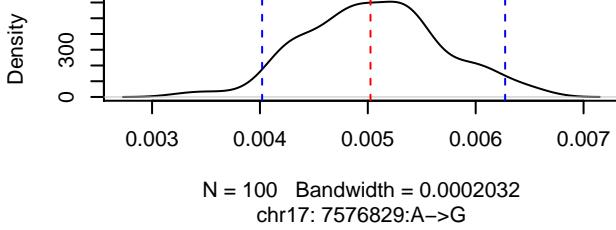


N = 100 Bandwidth = 0.0002361  
chr17: 7576827:T->C

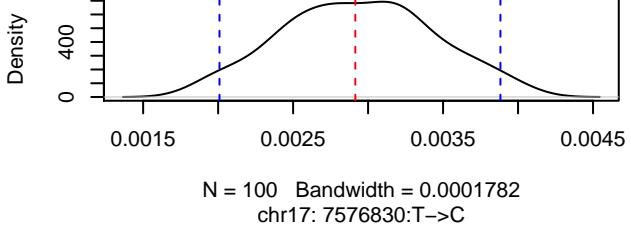
### Allele Frequency



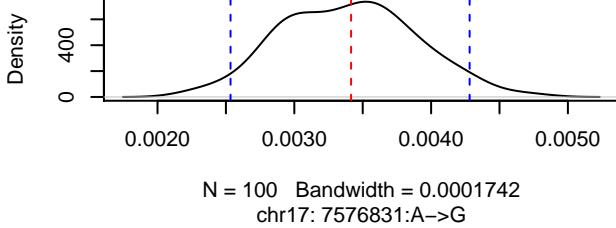
### Allele Frequency



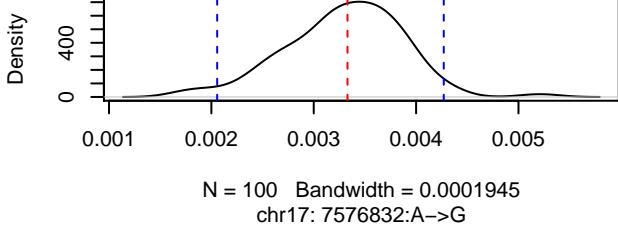
### Allele Frequency



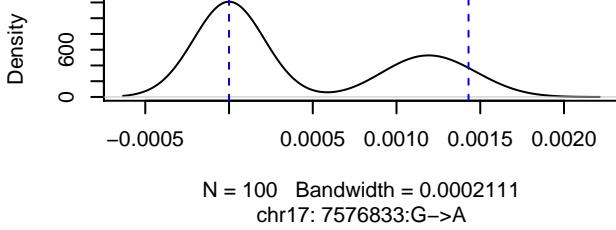
### Allele Frequency



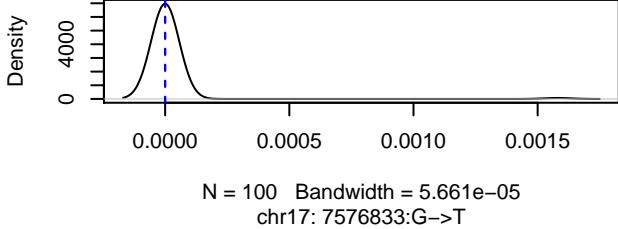
### Allele Frequency



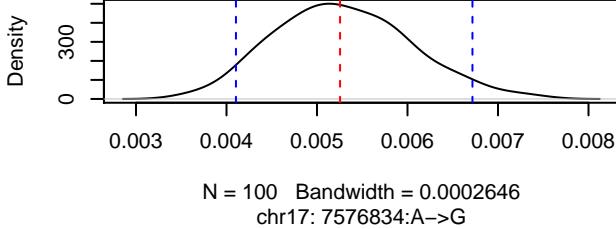
### Allele Frequency



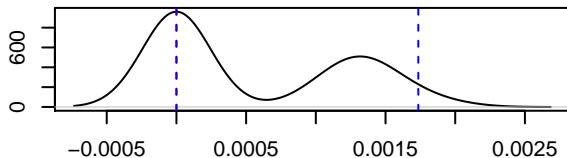
### Allele Frequency



### Allele Frequency

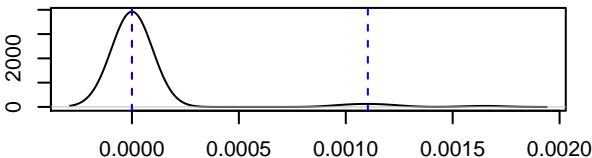


### Allele Frequency



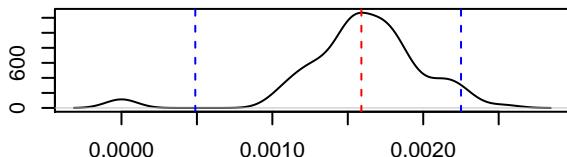
N = 100 Bandwidth = 0.000245  
chr17: 7576835:G->A

### Allele Frequency



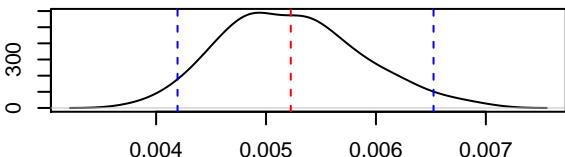
N = 100 Bandwidth = 9.66e-05  
chr17: 7576835:G->T

### Allele Frequency



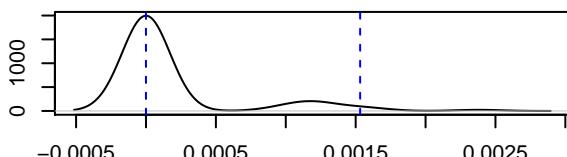
N = 100 Bandwidth = 0.0001049  
chr17: 7576836:G->A

### Allele Frequency



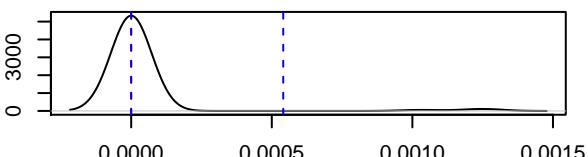
N = 100 Bandwidth = 0.0002112  
chr17: 7576837:T->C

### Allele Frequency



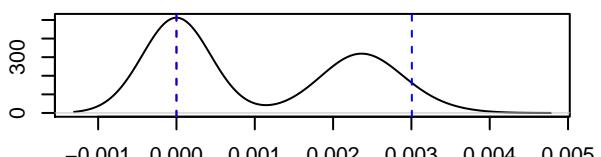
N = 100 Bandwidth = 0.0001717  
chr17: 7576838:C->A

### Allele Frequency



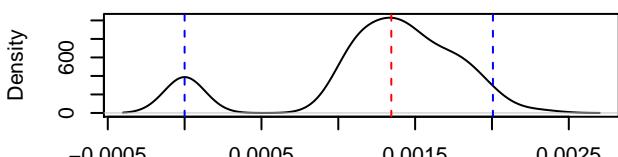
N = 100 Bandwidth = 7.257e-05  
chr17: 7576838:C->T

### Allele Frequency



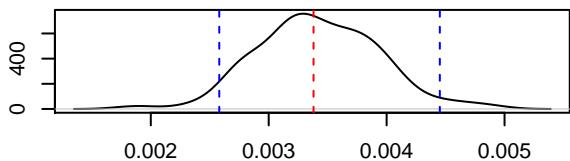
N = 100 Bandwidth = 0.0004362  
chr17: 7576839:C->T

### Allele Frequency



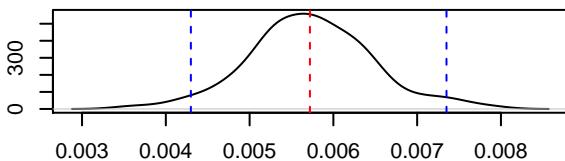
N = 100 Bandwidth = 0.0001337  
chr17: 7576840:C->T

### Allele Frequency



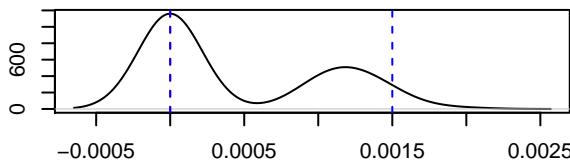
N = 100 Bandwidth = 0.0001771  
chr17: 7576841:A->G

### Allele Frequency



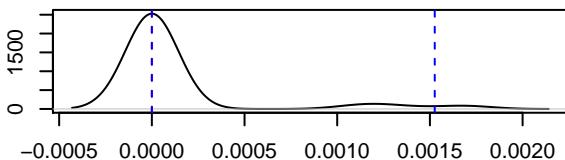
N = 100 Bandwidth = 0.0002467  
chr17: 7576842:A->G

### Allele Frequency



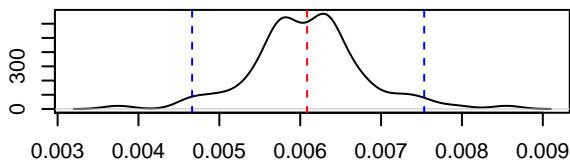
N = 100 Bandwidth = 0.0002166  
chr17: 7576843:G->A

### Allele Frequency



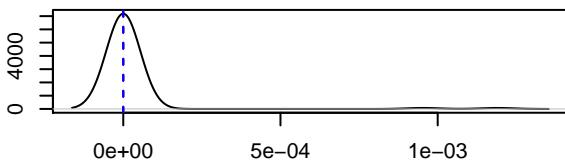
N = 100 Bandwidth = 0.0001436  
chr17: 7576843:G->T

### Allele Frequency



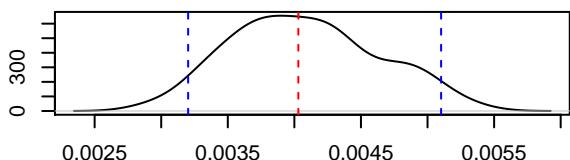
N = 100 Bandwidth = 0.0001825  
chr17: 7576844:A->G

### Allele Frequency



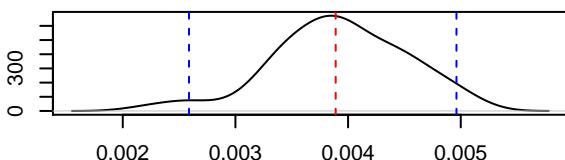
N = 100 Bandwidth = 5.438e-05  
chr17: 7576845:C->T

### Allele Frequency



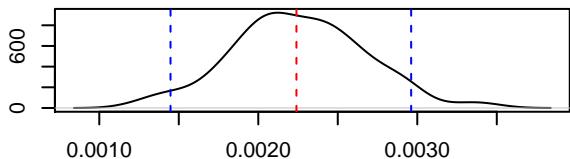
N = 100 Bandwidth = 0.000195  
chr17: 7576846:T->C

### Allele Frequency



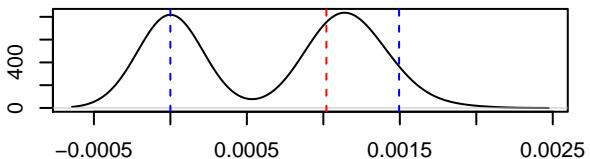
N = 100 Bandwidth = 0.0002135  
chr17: 7576847:T->C

### Allele Frequency



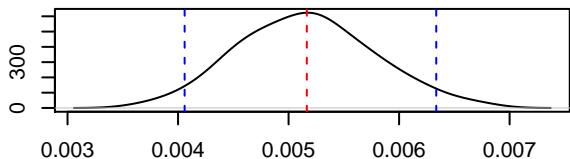
N = 100 Bandwidth = 0.0001431  
chr17: 7576848:A->G

### Allele Frequency



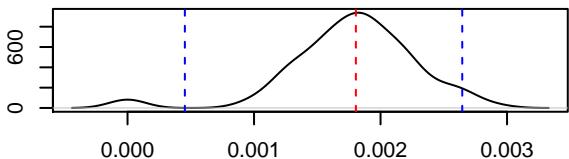
N = 100 Bandwidth = 0.0002145  
chr17: 7576849:G->A

### Allele Frequency



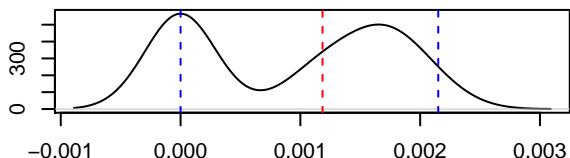
N = 100 Bandwidth = 0.0002173  
chr17: 7576850:T->C

### Allele Frequency



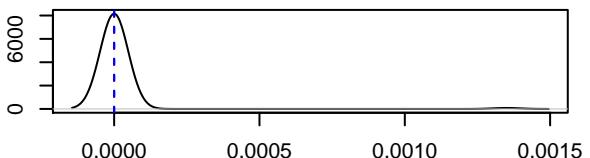
N = 100 Bandwidth = 0.0001464  
chr17: 7576851:A->G

### Allele Frequency



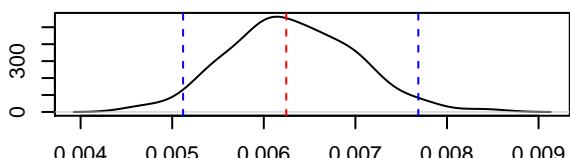
N = 100 Bandwidth = 0.0002966  
chr17: 7576852:C->T

### Allele Frequency



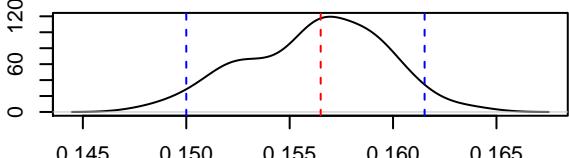
N = 100 Bandwidth = 4.837e-05  
chr17: 7576853:C->A

### Allele Frequency



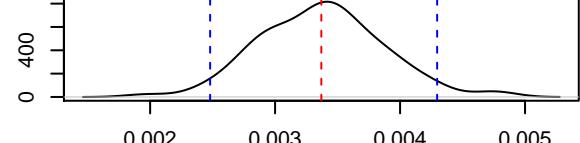
N = 100 Bandwidth = 0.0002441  
chr17: 7576854:T->C

### Allele Frequency



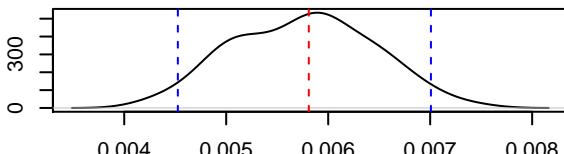
N = 100 Bandwidth = 0.001176  
chr17: 7576855:G->T

### Allele Frequency



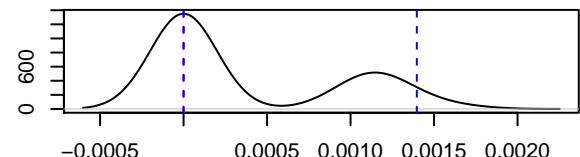
N = 100 Bandwidth = 0.0001725  
chr17: 7576856:A->G

### Allele Frequency



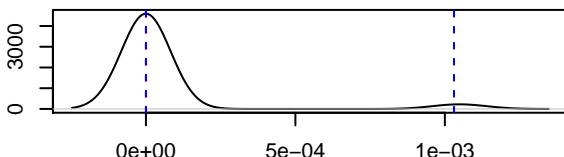
N = 100 Bandwidth = 0.0002441  
chr17: 7576857:A->G

### Allele Frequency



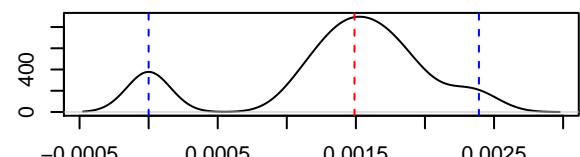
N = 100 Bandwidth = 0.0002008  
chr17: 7576858:G->A

### Allele Frequency



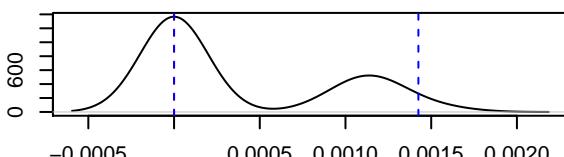
N = 100 Bandwidth = 8.245e-05  
chr17: 7576858:G->T

### Allele Frequency



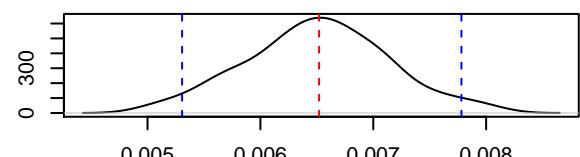
N = 100 Bandwidth = 0.0001584  
chr17: 7576859:G->A

### Allele Frequency



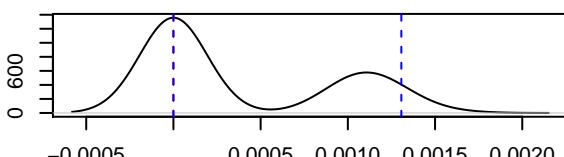
N = 100 Bandwidth = 0.0001985  
chr17: 7576860:G->A

### Allele Frequency



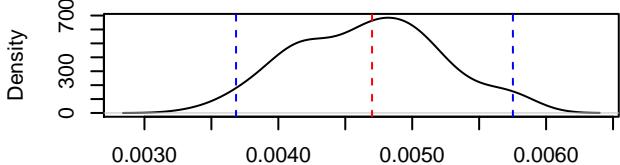
N = 100 Bandwidth = 0.0002139  
chr17: 7576861:T->C

### Allele Frequency



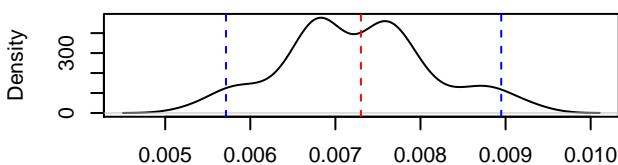
N = 100 Bandwidth = 0.0001939  
chr17: 7576862:G->A

### Allele Frequency



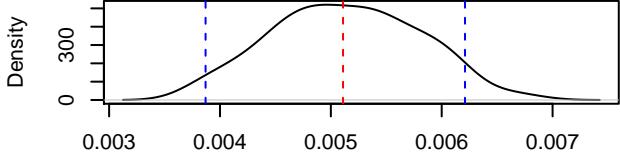
N = 100 Bandwidth = 0.0001935  
chr17: 7576863:A->G

### Allele Frequency



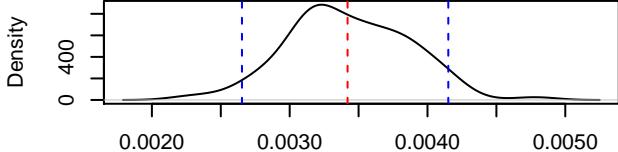
N = 100 Bandwidth = 0.000262  
chr17: 7576864:A->G

### Allele Frequency



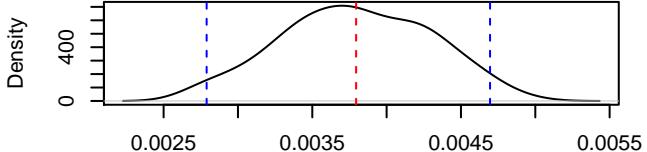
N = 100 Bandwidth = 0.000235  
chr17: 7576865:A->G

### Allele Frequency



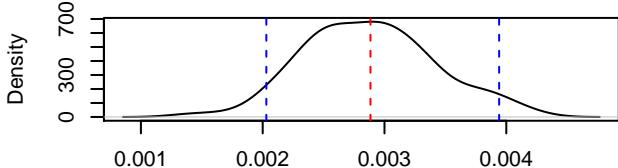
N = 100 Bandwidth = 0.0001566  
chr17: 7576866:T->C

### Allele Frequency



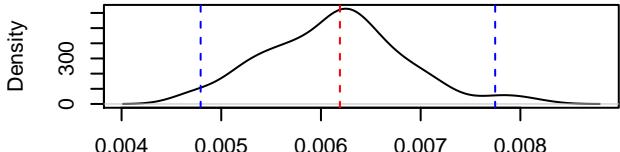
N = 100 Bandwidth = 0.0001777  
chr17: 7576867:A->G

### Allele Frequency



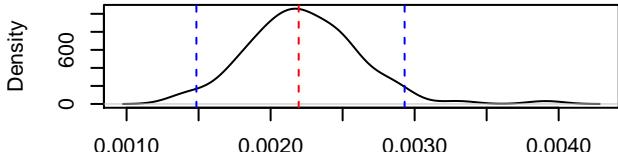
N = 100 Bandwidth = 0.0001924  
chr17: 7576868:T->C

### Allele Frequency



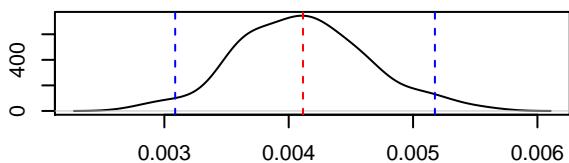
N = 100 Bandwidth = 0.0002253  
chr17: 7576869:T->C

### Allele Frequency



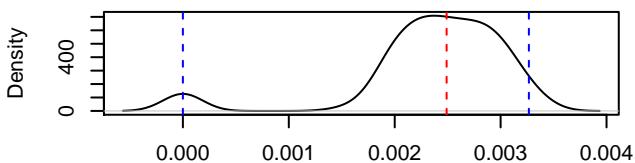
N = 100 Bandwidth = 0.000125  
chr17: 7576870:C->T

### Allele Frequency



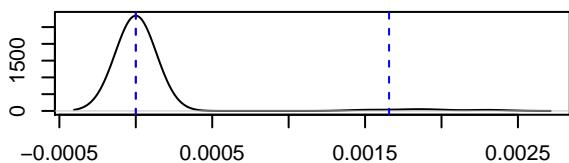
N = 100 Bandwidth = 0.0001856  
chr17: 7576871:T->C

### Allele Frequency



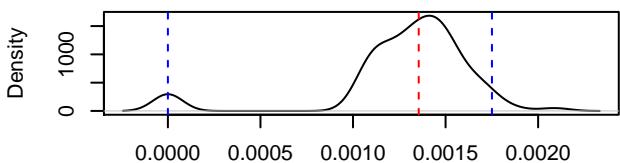
N = 100 Bandwidth = 0.0001885  
chr17: 7576872:C->A

### Allele Frequency



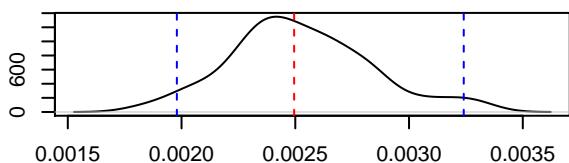
N = 100 Bandwidth = 0.0001348  
chr17: 7576872:C->T

### Allele Frequency



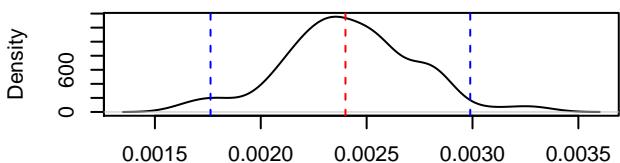
N = 100 Bandwidth = 8.088e-05  
chr17: 7576873:C->T

### Allele Frequency



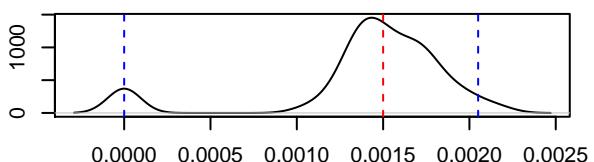
N = 100 Bandwidth = 9.76e-05  
chr17: 7576874:A->G

### Allele Frequency



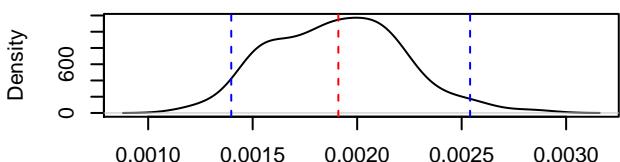
N = 100 Bandwidth = 9.693e-05  
chr17: 7576875:T->C

### Allele Frequency



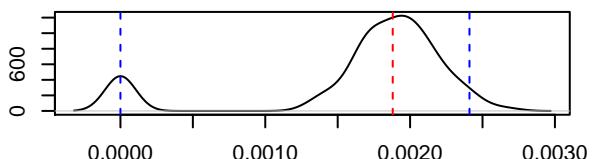
N = 100 Bandwidth = 9.693e-05  
chr17: 7576876:C->T

### Allele Frequency



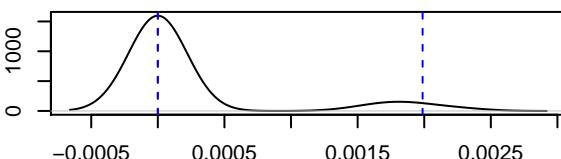
N = 100 Bandwidth = 0.0001102  
chr17: 7576877:C->T

### Allele Frequency



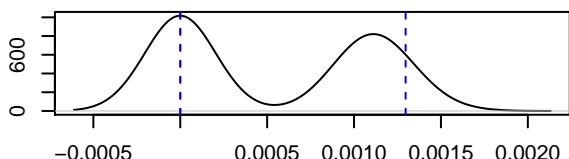
N = 100 Bandwidth = 0.000107  
chr17: 7576878:A->G

### Allele Frequency



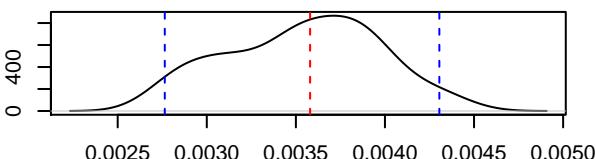
N = 100 Bandwidth = 0.0002198  
chr17: 7576878:A->T

### Allele Frequency



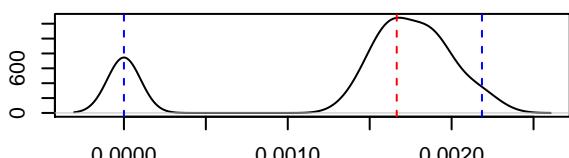
N = 100 Bandwidth = 0.0002039  
chr17: 7576879:G->A

### Allele Frequency



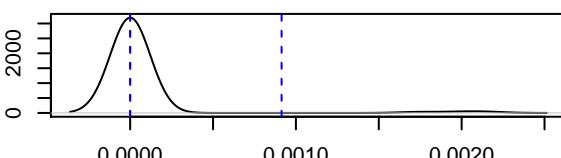
N = 100 Bandwidth = 0.0001526  
chr17: 7576880:T->C

### Allele Frequency



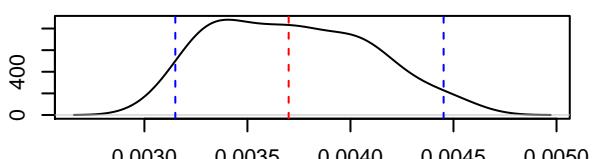
N = 100 Bandwidth = 0.0001016  
chr17: 7576881:G->A

### Allele Frequency



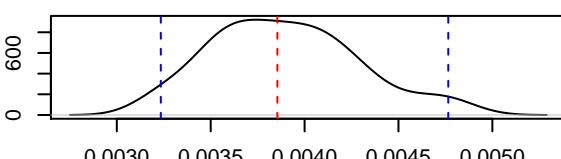
N = 100 Bandwidth = 0.0001211  
chr17: 7576881:G->T

### Allele Frequency



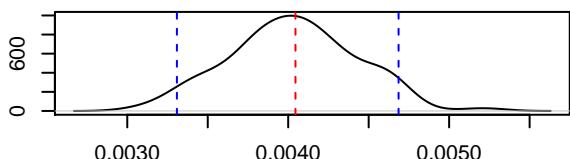
N = 100 Bandwidth = 0.0001339  
chr17: 7576883:T->C

### Allele Frequency



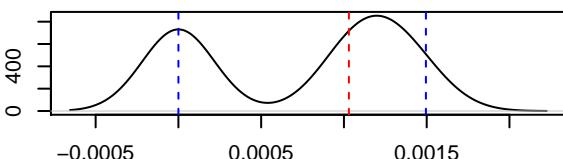
N = 100 Bandwidth = 0.0001398  
chr17: 7576884:T->C

### Allele Frequency



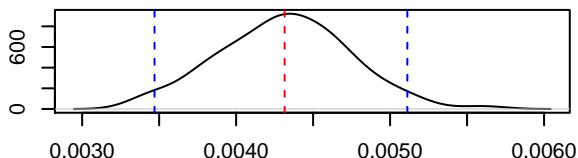
N = 100 Bandwidth = 0.0001404  
chr17: 7576885:T->C

### Allele Frequency



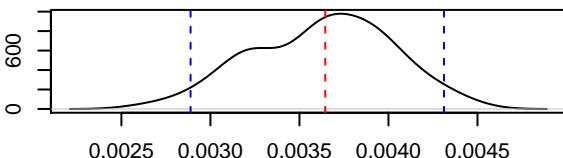
N = 100 Bandwidth = 0.0002183  
chr17: 7576886:C->T

### Allele Frequency



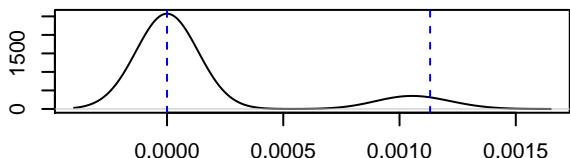
N = 100 Bandwidth = 0.0001477  
chr17: 7576887:T->C

### Allele Frequency



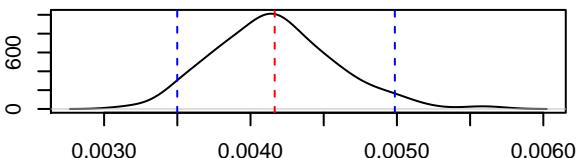
N = 100 Bandwidth = 0.0001396  
chr17: 7576888:T->C

### Allele Frequency



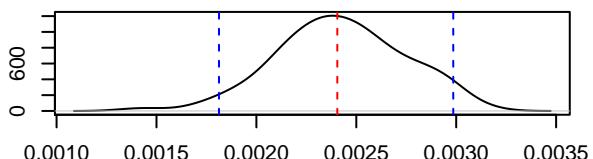
N = 100 Bandwidth = 0.0001334  
chr17: 7576889:C->T

### Allele Frequency



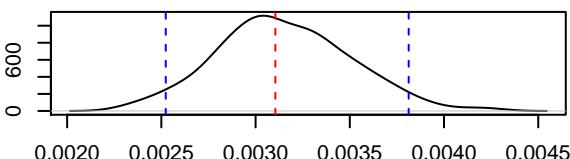
N = 100 Bandwidth = 0.0001444  
chr17: 7576890:T->C

### Allele Frequency



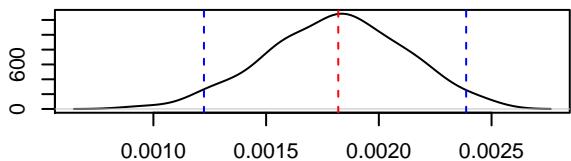
N = 100 Bandwidth = 0.0001143  
chr17: 7576891:T->C

### Allele Frequency



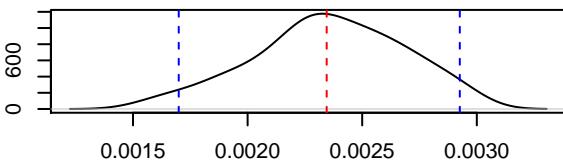
N = 100 Bandwidth = 0.000115  
chr17: 7576892:T->C

### Allele Frequency



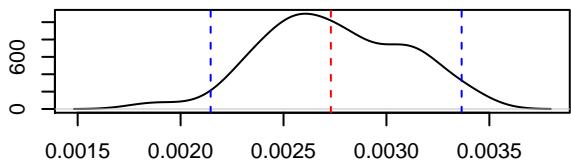
N = 100 Bandwidth = 0.0001074  
chr17: 7576893:G->A

### Allele Frequency



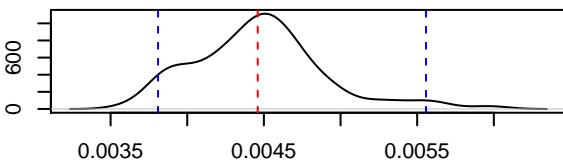
N = 100 Bandwidth = 0.000115  
chr17: 7576894:G->A

### Allele Frequency



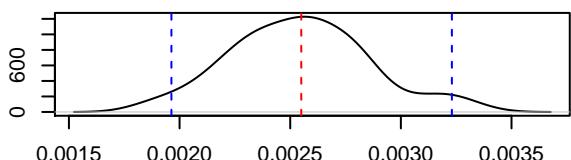
N = 100 Bandwidth = 0.0001227  
chr17: 7576895:C->T

### Allele Frequency



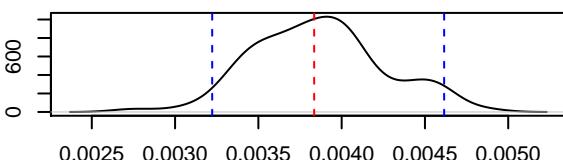
N = 100 Bandwidth = 0.000125  
chr17: 7576896:T->C

### Allele Frequency



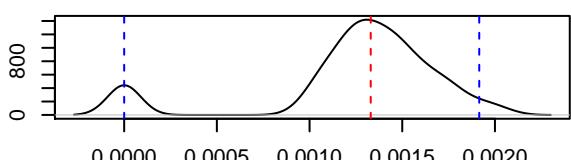
N = 100 Bandwidth = 0.0001124  
chr17: 7576897:G->A

### Allele Frequency



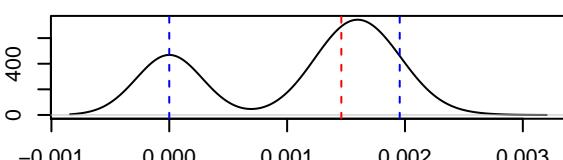
N = 100 Bandwidth = 0.000127  
chr17: 7576898:G->A

### Allele Frequency



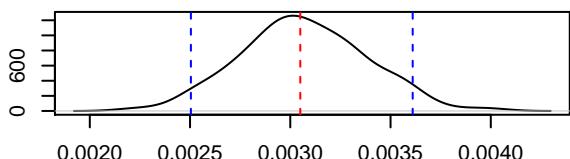
N = 100 Bandwidth = 9.024e-05  
chr17: 7576899:G->A

### Allele Frequency



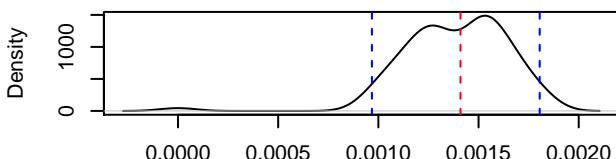
N = 100 Bandwidth = 0.0002809  
chr17: 7576900:G->A

### Allele Frequency



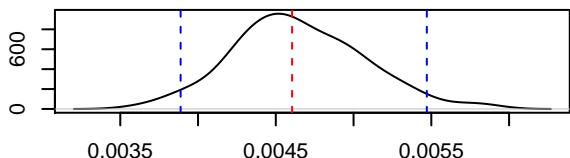
N = 100 Bandwidth = 0.0001096  
chr17: 7576901:A->G

### Allele Frequency



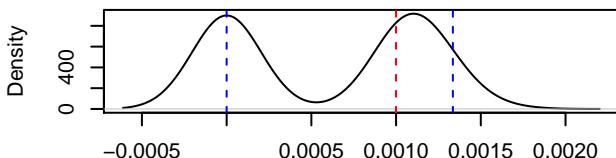
N = 100 Bandwidth = 9.158e-05  
chr17: 7576902:G->A

### Allele Frequency



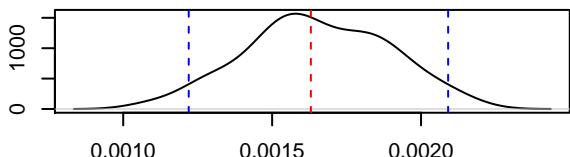
N = 100 Bandwidth = 0.0001492  
chr17: 7576903:A->G

### Allele Frequency



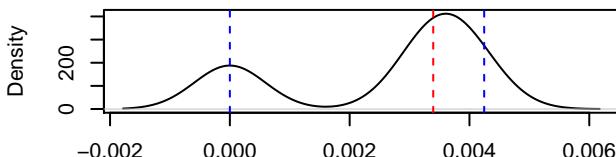
N = 100 Bandwidth = 0.0002039  
chr17: 7576904:G->A

### Allele Frequency



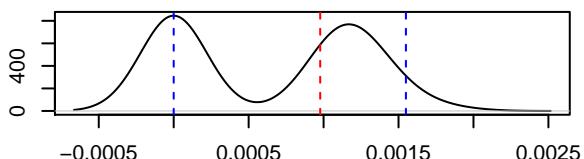
N = 100 Bandwidth = 8.511e-05  
chr17: 7576905:G->A

### Allele Frequency



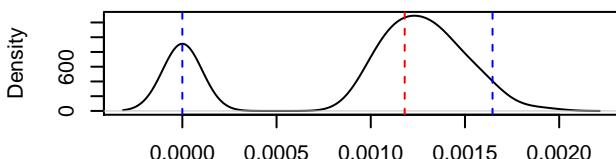
N = 100 Bandwidth = 0.0005947  
chr17: 7576906:A->G

### Allele Frequency



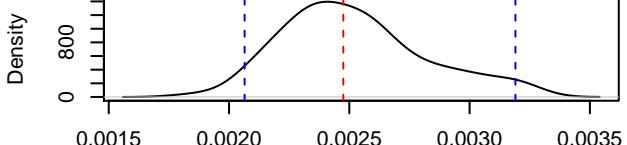
N = 100 Bandwidth = 0.0002218  
chr17: 7576907:G->A

### Allele Frequency



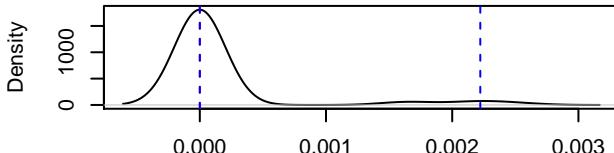
N = 100 Bandwidth = 0.000105  
chr17: 7576908:C->T

### Allele Frequency



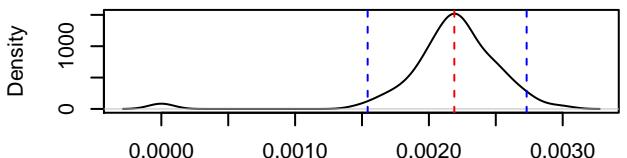
N = 100 Bandwidth = 0.0001003  
chr17: 7576909:T->C

### Allele Frequency



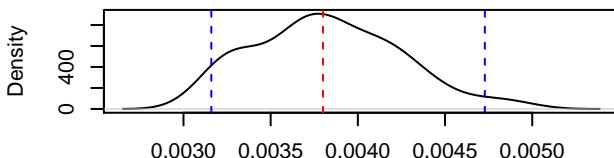
N = 100 Bandwidth = 0.0002029  
chr17: 7576910:G->A

### Allele Frequency



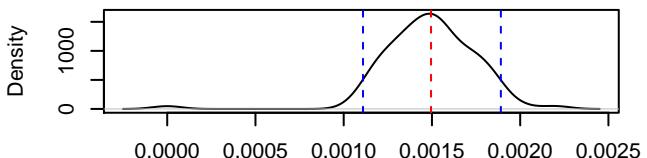
N = 100 Bandwidth = 9.559e-05  
chr17: 7576911:G->A

### Allele Frequency



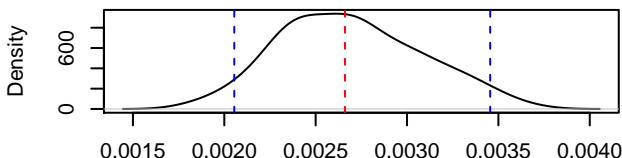
N = 100 Bandwidth = 0.000149  
chr17: 7576912:T->C

### Allele Frequency



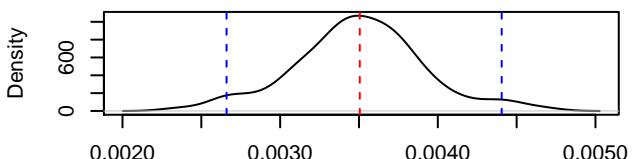
N = 100 Bandwidth = 8.356e-05  
chr17: 7576913:G->A

### Allele Frequency



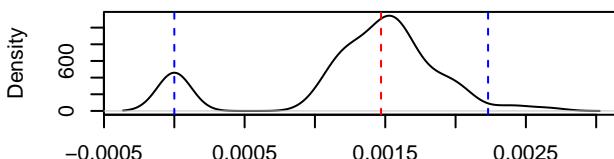
N = 100 Bandwidth = 0.0001382  
chr17: 7576914:T->C

### Allele Frequency



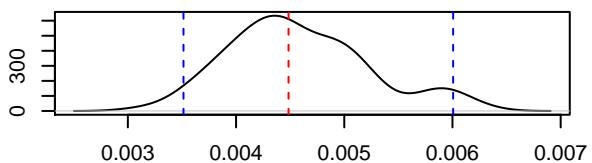
N = 100 Bandwidth = 0.0001223  
chr17: 7576915:T->C

### Allele Frequency



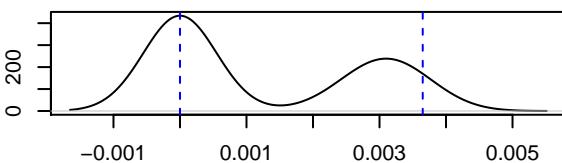
N = 100 Bandwidth = 0.0001217  
chr17: 7576916:G->C

### Allele Frequency



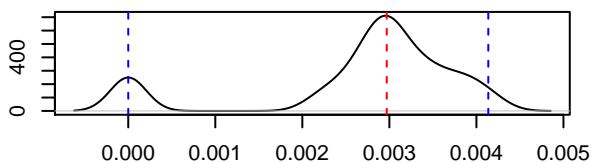
N = 100 Bandwidth = 0.0002159  
chr17: 7576918:T->C

### Allele Frequency



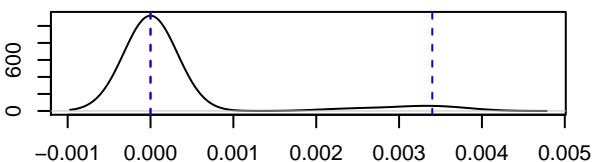
N = 100 Bandwidth = 0.0005514  
chr17: 7576919:G->A

### Allele Frequency



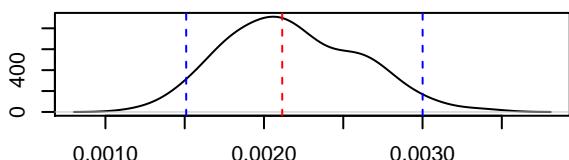
N = 100 Bandwidth = 0.0002079  
chr17: 7576920:G->A

### Allele Frequency



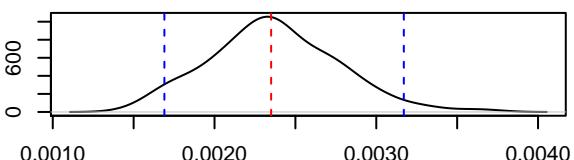
N = 100 Bandwidth = 0.000324  
chr17: 7576920:G->T

### Allele Frequency



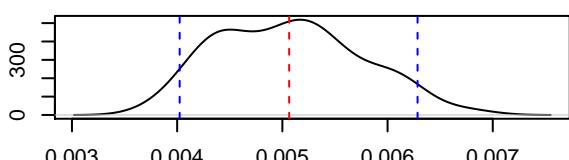
N = 100 Bandwidth = 0.0001494  
chr17: 7576921:G->A

### Allele Frequency



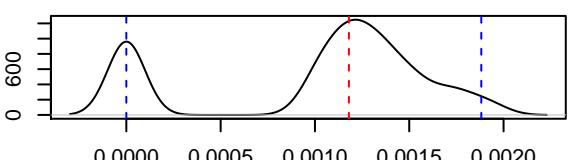
N = 100 Bandwidth = 0.0001412  
chr17: 7576922:C->T

### Allele Frequency



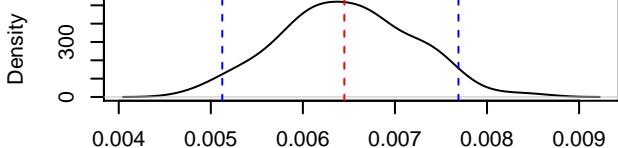
N = 100 Bandwidth = 0.0002436  
chr17: 7576923:A->G

### Allele Frequency



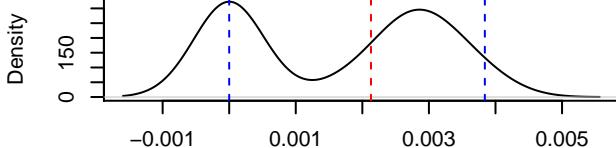
N = 100 Bandwidth = 9.96e-05  
chr17: 7576924:G->A

### Allele Frequency



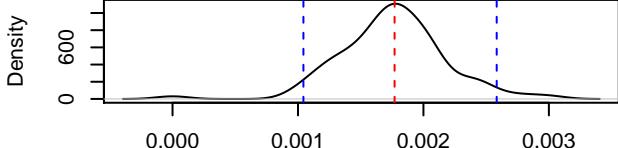
N = 100 Bandwidth = 0.0002547  
chr17: 7576925:T->C

### Allele Frequency



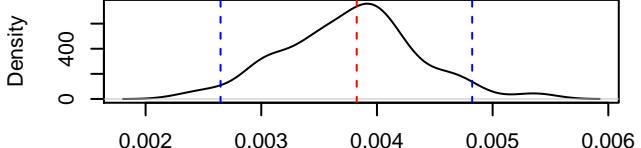
N = 100 Bandwidth = 0.0005319  
chr17: 7576926:G->A

### Allele Frequency



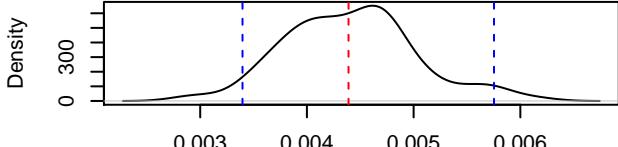
N = 100 Bandwidth = 0.0001317  
chr17: 7576927:C->T

### Allele Frequency



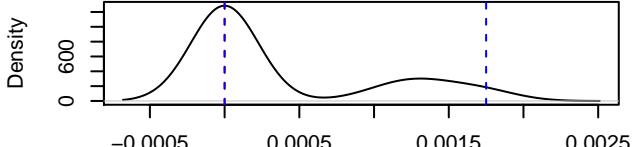
N = 100 Bandwidth = 0.0001852  
chr17: 7576928:T->C

### Allele Frequency



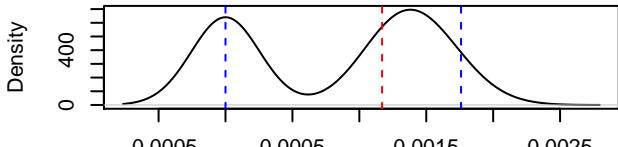
N = 100 Bandwidth = 0.0002012  
chr17: 7576929:A->G

### Allele Frequency



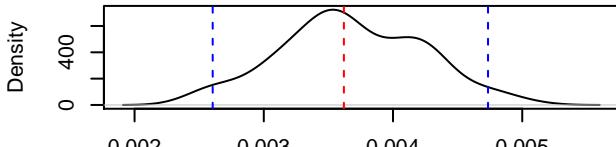
N = 100 Bandwidth = 0.0002267  
chr17: 7576930:G->A

### Allele Frequency



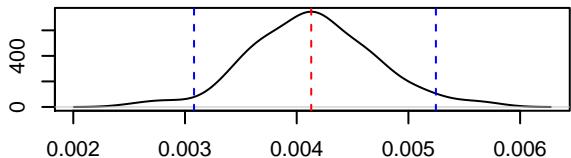
N = 100 Bandwidth = 0.0002553  
chr17: 7576931:G->A

### Allele Frequency



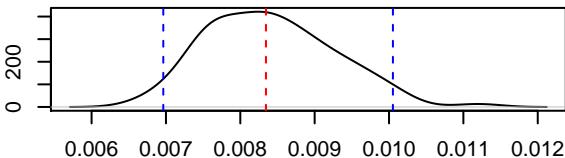
N = 100 Bandwidth = 0.0001965  
chr17: 7576932:A->G

### Allele Frequency



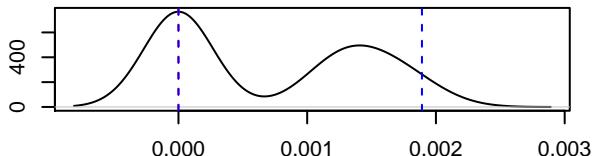
N = 100 Bandwidth = 0.000198  
chr17: 7576933:A->G

### Allele Frequency



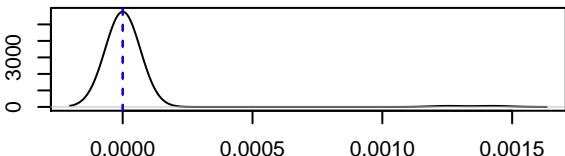
N = 100 Bandwidth = 0.0003069  
chr17: 7576934:A->G

### Allele Frequency



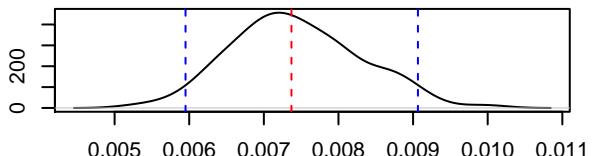
N = 100 Bandwidth = 0.0002705  
chr17: 7576935:G->A

### Allele Frequency



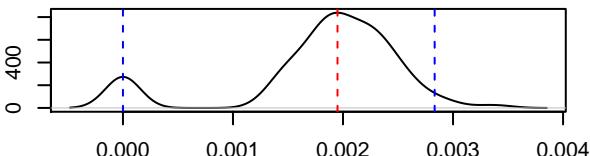
N = 100 Bandwidth = 6.771e-05  
chr17: 7576935:G->T

### Allele Frequency



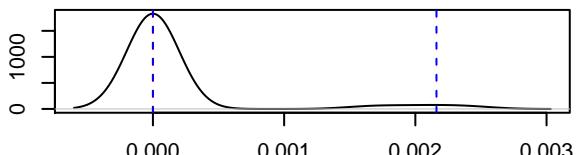
N = 100 Bandwidth = 0.0002948  
chr17: 7576936:A->G

### Allele Frequency



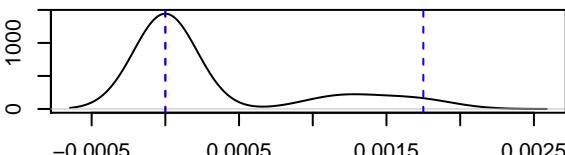
N = 100 Bandwidth = 0.0001604  
chr17: 7576937:G->A

### Allele Frequency



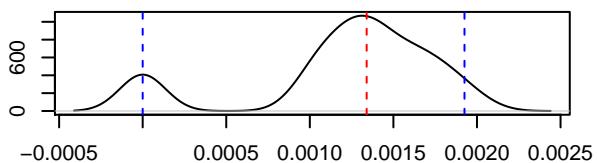
N = 100 Bandwidth = 0.0002006  
chr17: 7576937:G->T

### Allele Frequency



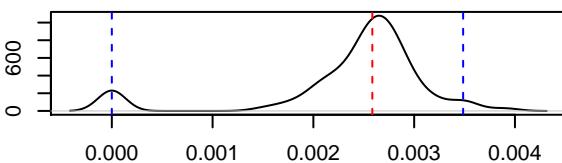
N = 100 Bandwidth = 0.0002156  
chr17: 7576938:G->A

### Allele Frequency



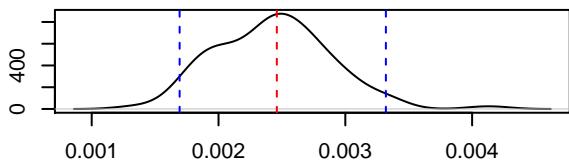
N = 100 Bandwidth = 0.000137  
chr17: 7576939:C->T

### Allele Frequency



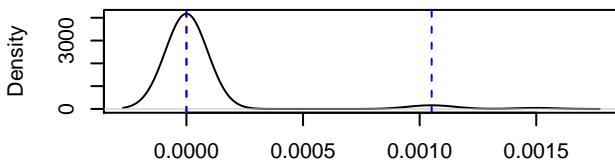
N = 100 Bandwidth = 0.0001384  
chr17: 7576940:A->G

### Allele Frequency



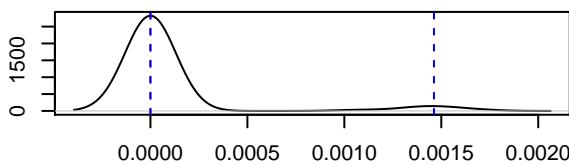
N = 100 Bandwidth = 0.0001633  
chr17: 7576941:A->G

### Allele Frequency



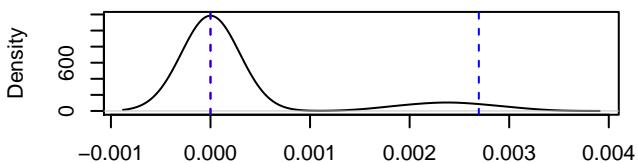
N = 100 Bandwidth = 9.068e-05  
chr17: 7576942:G->T

### Allele Frequency



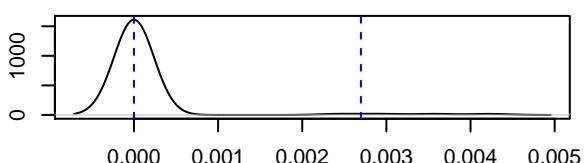
N = 100 Bandwidth = 0.0001315  
chr17: 7576943:G->A

### Allele Frequency



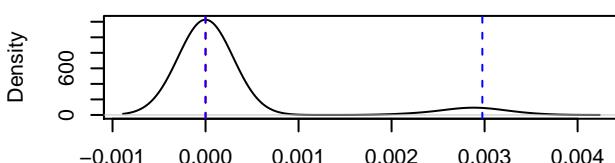
N = 100 Bandwidth = 0.000293  
chr17: 7576944:A->G

### Allele Frequency



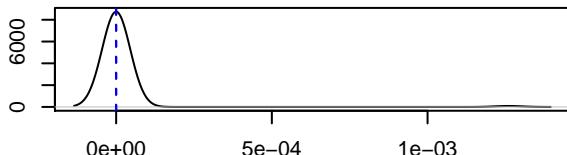
N = 100 Bandwidth = 0.0002376  
chr17: 7576945:A->G

### Allele Frequency



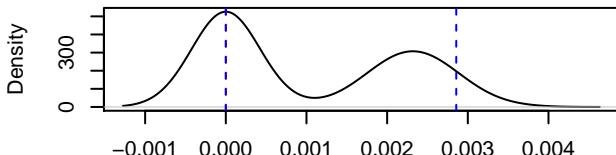
N = 100 Bandwidth = 0.0002959  
chr17: 7576946:A->G

### Allele Frequency



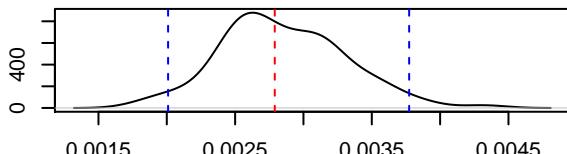
N = 100 Bandwidth = 4.515e-05  
chr17: 7576947:G->A

### Allele Frequency



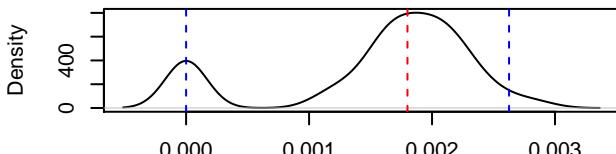
N = 100 Bandwidth = 0.000425  
chr17: 7576948:G->A

### Allele Frequency



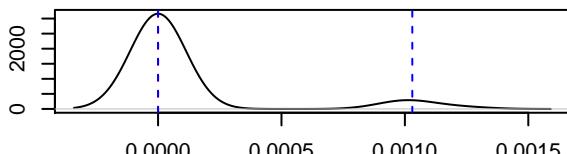
N = 100 Bandwidth = 0.000163  
chr17: 7576949:T->C

### Allele Frequency



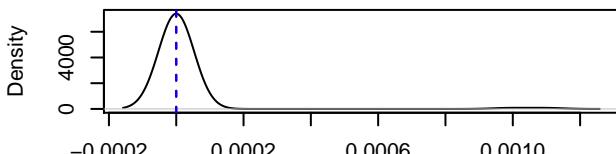
N = 100 Bandwidth = 0.0001711  
chr17: 7576951:A->G

### Allele Frequency



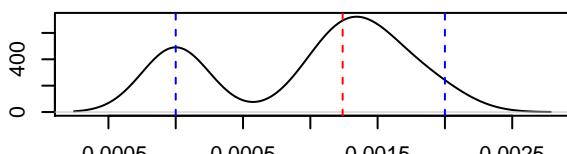
N = 100 Bandwidth = 0.0001136  
chr17: 7576952:T->C

### Allele Frequency



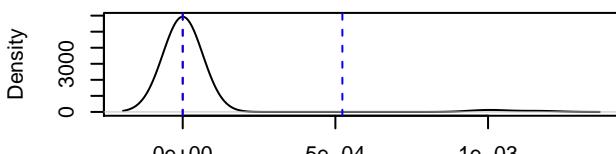
N = 100 Bandwidth = 5.276e-05  
chr17: 7576953:A->G

### Allele Frequency



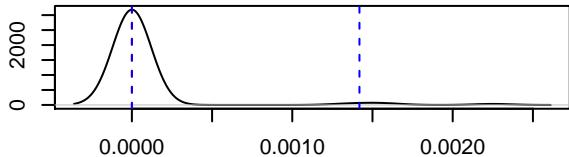
N = 100 Bandwidth = 0.000252  
chr17: 7576954:A->G

### Allele Frequency



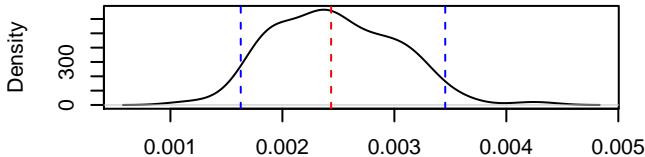
N = 100 Bandwidth = 6.522e-05  
chr17: 7576954:A->T

### Allele Frequency



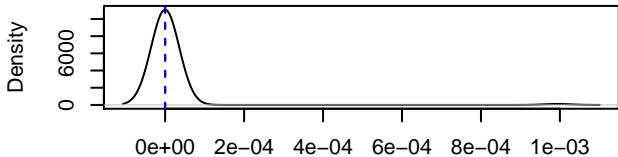
N = 100 Bandwidth = 0.0001203  
chr17: 7576955:A->G

### Allele Frequency



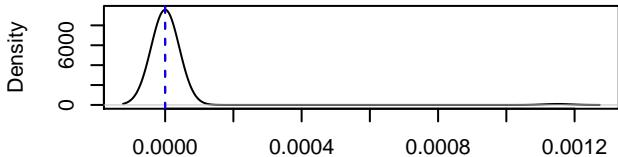
N = 100 Bandwidth = 0.0001946  
chr17: 7576956:A->G

### Allele Frequency



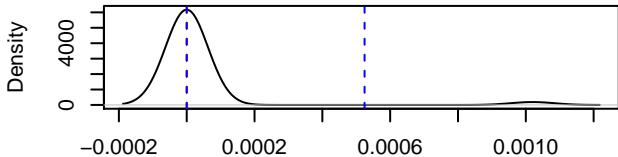
N = 100 Bandwidth = 3.561e-05  
chr17: 7576957:G->A

### Allele Frequency



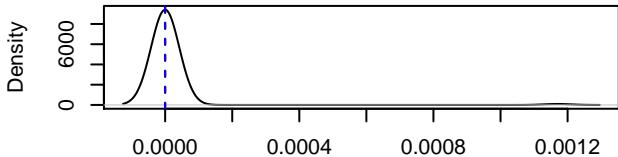
N = 100 Bandwidth = 4.12e-05  
chr17: 7576996:C->G

### Allele Frequency



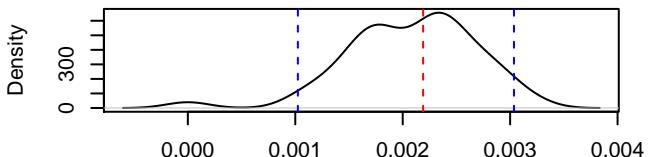
N = 100 Bandwidth = 6.264e-05  
chr17: 7576997:G->A

### Allele Frequency



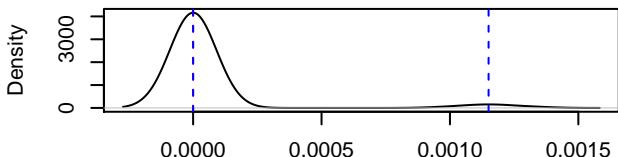
N = 100 Bandwidth = 4.192e-05  
chr17: 7577000:T->C

### Allele Frequency



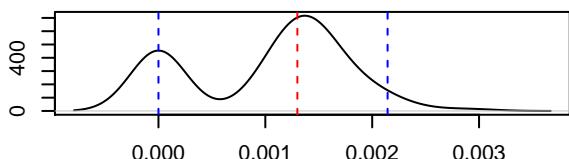
N = 100 Bandwidth = 0.0002012  
chr17: 7577001:C->T

### Allele Frequency



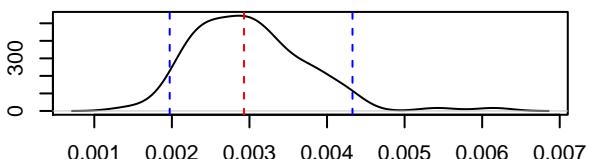
N = 100 Bandwidth = 9.105e-05  
chr17: 7577002:T->A

### Allele Frequency



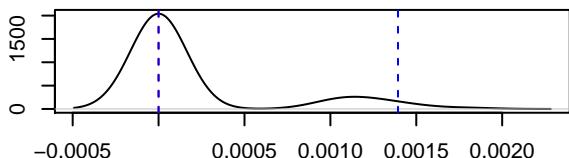
N = 100 Bandwidth = 0.0002635  
chr17: 7577002:T->C

### Allele Frequency



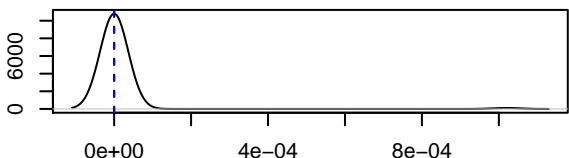
N = 100 Bandwidth = 0.000236  
chr17: 7577003:T->C

### Allele Frequency



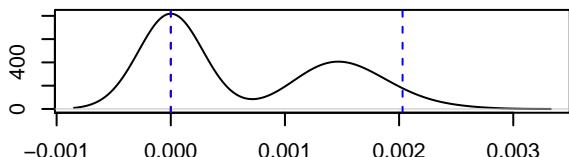
N = 100 Bandwidth = 0.0001642  
chr17: 7577004:G->A

### Allele Frequency



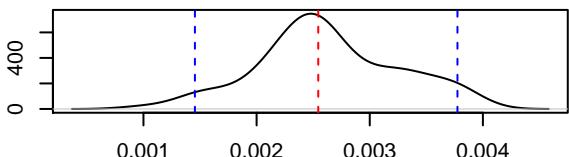
N = 100 Bandwidth = 3.655e-05  
chr17: 7577005:T->A

### Allele Frequency



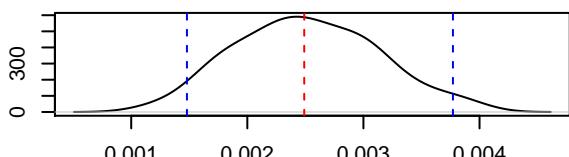
N = 100 Bandwidth = 0.0002827  
chr17: 7577005:T->C

### Allele Frequency



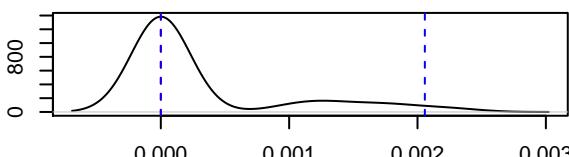
N = 100 Bandwidth = 0.0002106  
chr17: 7577006:C->T

### Allele Frequency



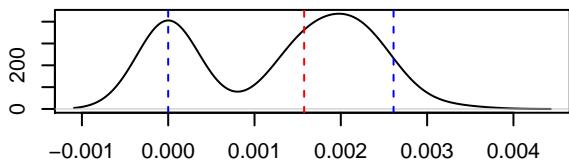
N = 100 Bandwidth = 0.0002176  
chr17: 7577007:C->T

### Allele Frequency



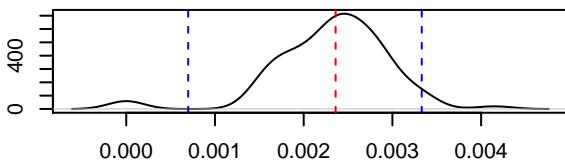
N = 100 Bandwidth = 0.0002307  
chr17: 7577008:T->A

### Allele Frequency



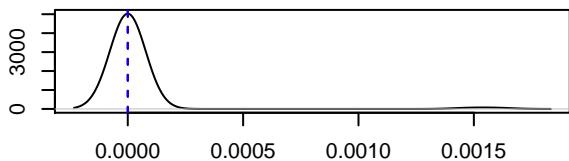
N = 100 Bandwidth = 0.0003639  
chr17: 7577008:T->C

### Allele Frequency



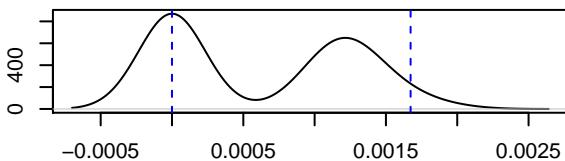
N = 100 Bandwidth = 0.0002039  
chr17: 7577009:G->A

### Allele Frequency



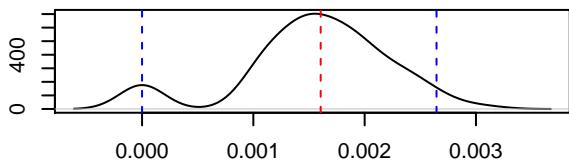
N = 100 Bandwidth = 7.77e-05  
chr17: 7577009:G->C

### Allele Frequency



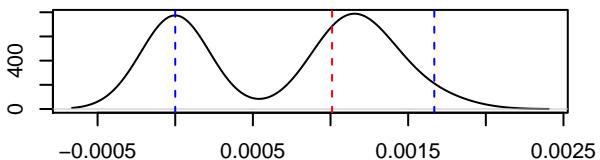
N = 100 Bandwidth = 0.0002337  
chr17: 7577010:C->T

### Allele Frequency



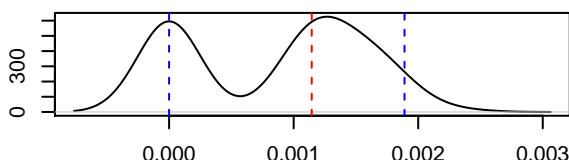
N = 100 Bandwidth = 0.0002039  
chr17: 7577011:T->C

### Allele Frequency



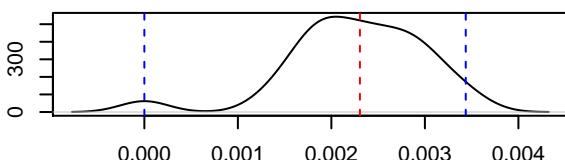
N = 100 Bandwidth = 0.0002217  
chr17: 7577013:G->A

### Allele Frequency



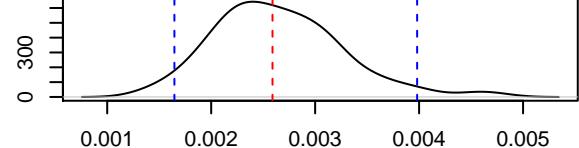
N = 100 Bandwidth = 0.0002546  
chr17: 7577014:C->T

### Allele Frequency



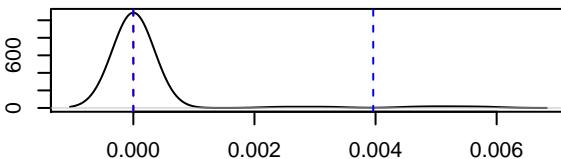
N = 100 Bandwidth = 0.000258  
chr17: 7577015:T->C

### Allele Frequency



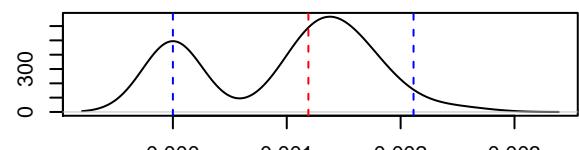
N = 100 Bandwidth = 0.0002209  
chr17: 7577016:T->C

### Allele Frequency



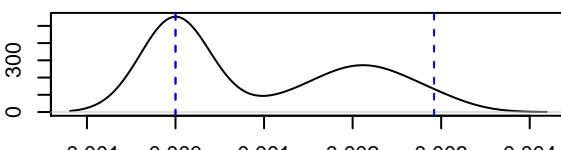
N = 100 Bandwidth = 0.0003489  
chr17: 7577017:A->G

### Allele Frequency



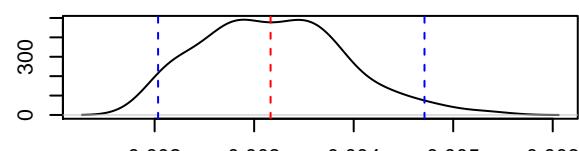
N = 100 Bandwidth = 0.0002661  
chr17: 7577018:C->T

### Allele Frequency



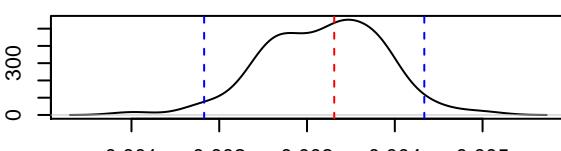
N = 100 Bandwidth = 0.0003972  
chr17: 7577019:C->T

### Allele Frequency



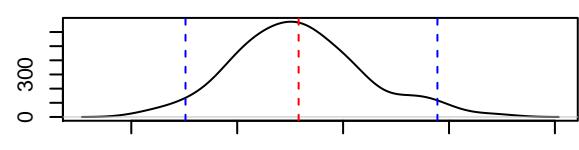
N = 100 Bandwidth = 0.0002467  
chr17: 7577020:T->C

### Allele Frequency



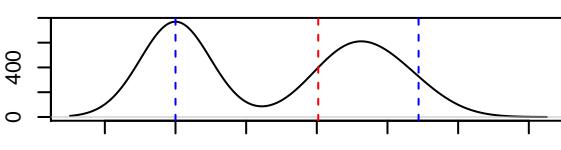
N = 100 Bandwidth = 0.0002402  
chr17: 7577021:C->T

### Allele Frequency



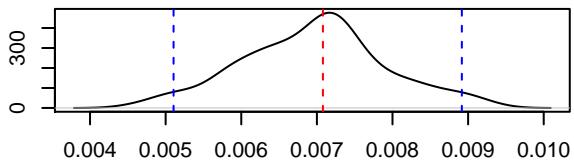
N = 100 Bandwidth = 0.0002086  
chr17: 7577022:G->A

### Allele Frequency



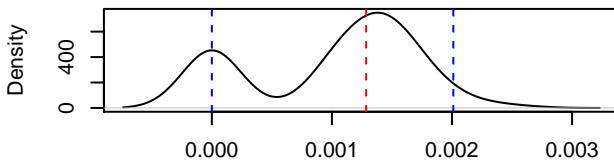
N = 100 Bandwidth = 0.0002489  
chr17: 7577023:C->T

### Allele Frequency



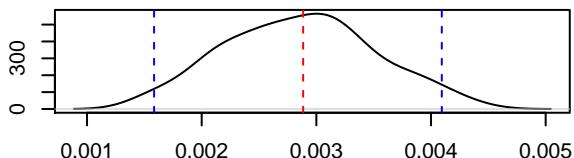
N = 100 Bandwidth = 0.0002941  
chr17: 7577024:T->C

### Allele Frequency



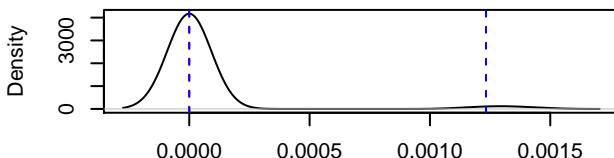
N = 100 Bandwidth = 0.0002467  
chr17: 7577025:T->C

### Allele Frequency



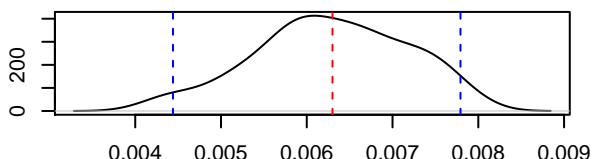
N = 100 Bandwidth = 0.0002313  
chr17: 7577026:A->G

### Allele Frequency



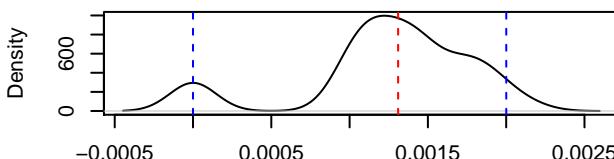
N = 100 Bandwidth = 9.18e-05  
chr17: 7577027:G->A

### Allele Frequency



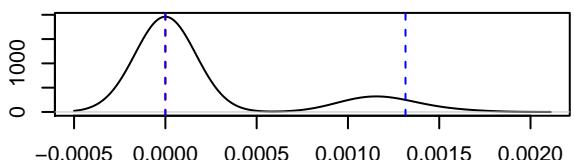
N = 100 Bandwidth = 0.0003148  
chr17: 7577028:T->C

### Allele Frequency



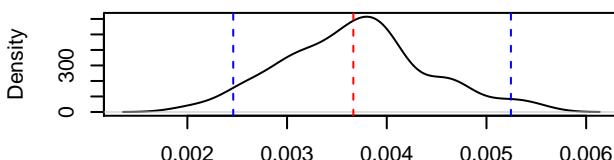
N = 100 Bandwidth = 0.0001491  
chr17: 7577029:G->A

### Allele Frequency



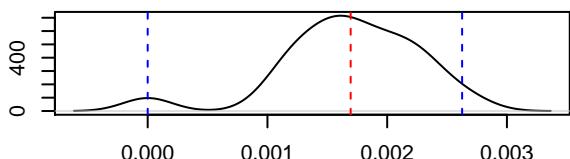
N = 100 Bandwidth = 0.0001668  
chr17: 7577030:C->T

### Allele Frequency



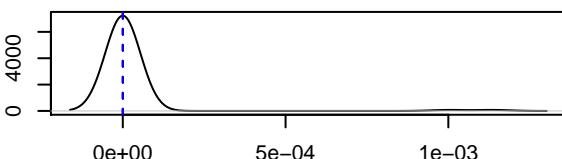
N = 100 Bandwidth = 0.0002253  
chr17: 7577031:T->C

### Allele Frequency



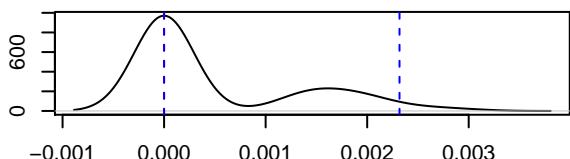
N = 100 Bandwidth = 0.0002052  
chr17: 7577032:C->T

### Allele Frequency



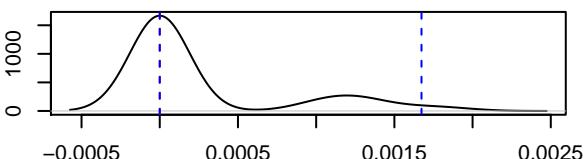
N = 100 Bandwidth = 5.406e-05  
chr17: 7577033:C->A

### Allele Frequency



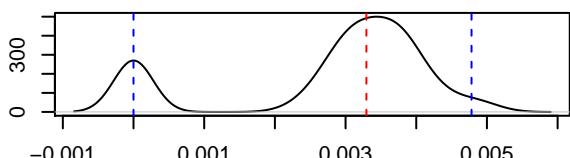
N = 100 Bandwidth = 0.0002959  
chr17: 7577034:C->A

### Allele Frequency



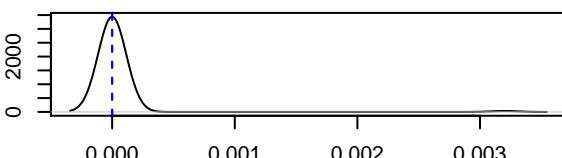
N = 100 Bandwidth = 0.0001913  
chr17: 7577034:C->T

### Allele Frequency



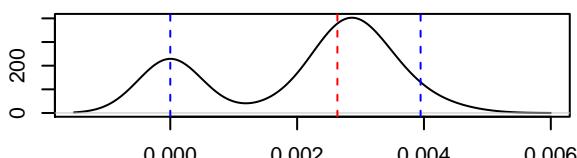
N = 100 Bandwidth = 0.0002808  
chr17: 7577035:T->C

### Allele Frequency



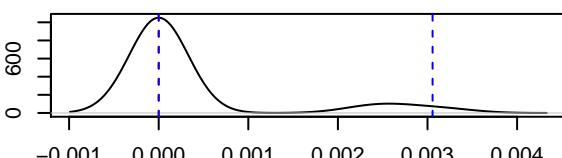
N = 100 Bandwidth = 0.0001147  
chr17: 7577035:T->G

### Allele Frequency



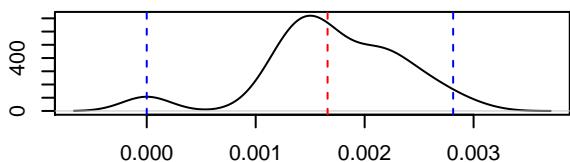
N = 100 Bandwidth = 0.0005061  
chr17: 7577036:G->A

### Allele Frequency



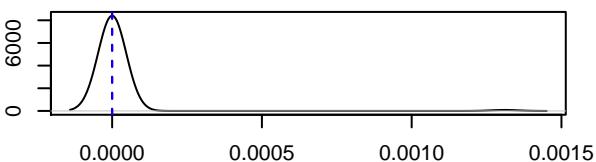
N = 100 Bandwidth = 0.0003301  
chr17: 7577036:G->T

### Allele Frequency



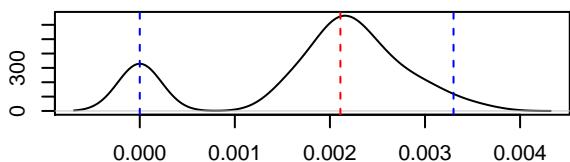
N = 100 Bandwidth = 0.0002226  
chr17: 7577037:G->A

### Allele Frequency



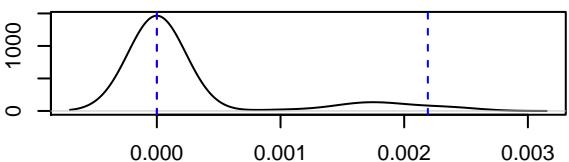
N = 100 Bandwidth = 4.694e-05  
chr17: 7577037:G->T

### Allele Frequency



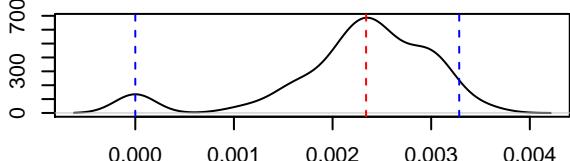
N = 100 Bandwidth = 0.0002306  
chr17: 7577038:G->A

### Allele Frequency



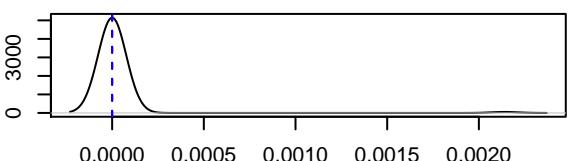
N = 100 Bandwidth = 0.0002341  
chr17: 7577038:G->T

### Allele Frequency



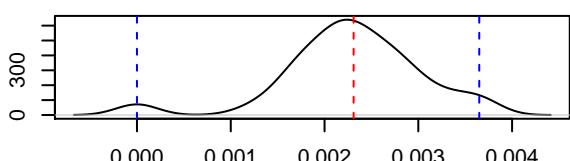
N = 100 Bandwidth = 0.0002072  
chr17: 7577039:G->A

### Allele Frequency



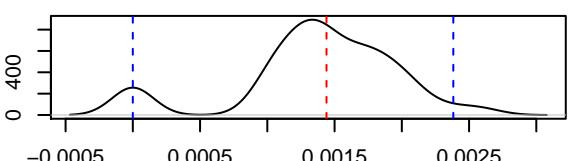
N = 100 Bandwidth = 7.668e-05  
chr17: 7577039:G->T

### Allele Frequency



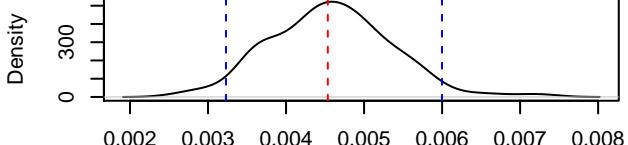
N = 100 Bandwidth = 0.0002239  
chr17: 7577040:G->A

### Allele Frequency



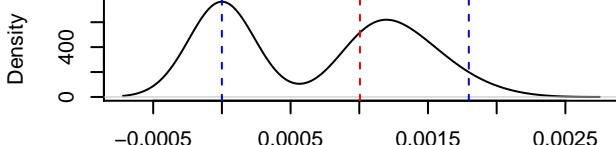
N = 100 Bandwidth = 0.0001558  
chr17: 7577041:C->T

### Allele Frequency



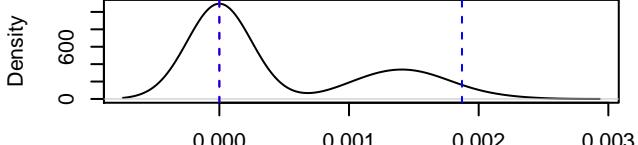
N = 100 Bandwidth = 0.0002667  
chr17: 7577042:A->G

### Allele Frequency



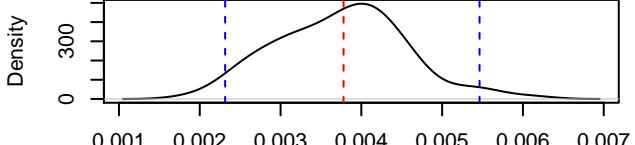
N = 100 Bandwidth = 0.00024  
chr17: 7577043:G->A

### Allele Frequency



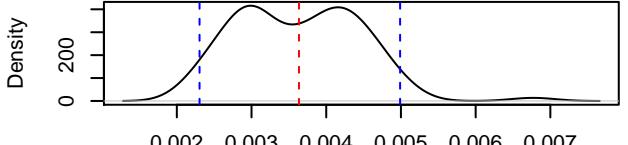
N = 100 Bandwidth = 0.0002478  
chr17: 7577044:C->T

### Allele Frequency



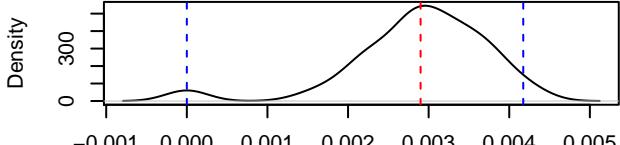
N = 100 Bandwidth = 0.0002834  
chr17: 7577045:T->C

### Allele Frequency



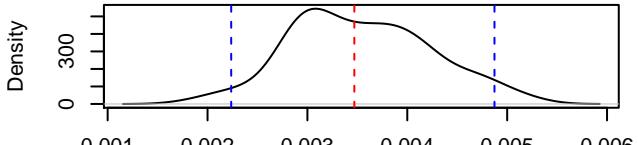
N = 100 Bandwidth = 0.0002969  
chr17: 7577046:C->T

### Allele Frequency



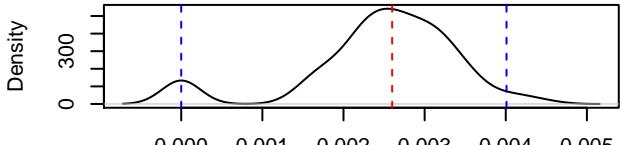
N = 100 Bandwidth = 0.000264  
chr17: 7577047:G->A

### Allele Frequency



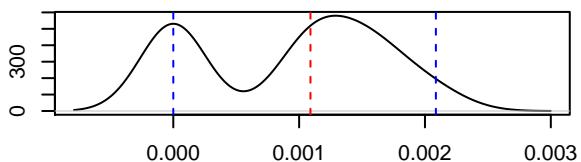
N = 100 Bandwidth = 0.0002489  
chr17: 7577048:T->C

### Allele Frequency



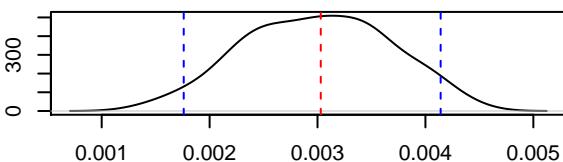
N = 100 Bandwidth = 0.0002393  
chr17: 7577049:G->A

### Allele Frequency



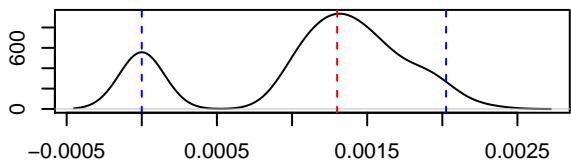
N = 100 Bandwidth = 0.0002631  
chr17: 7577050:G->A

### Allele Frequency



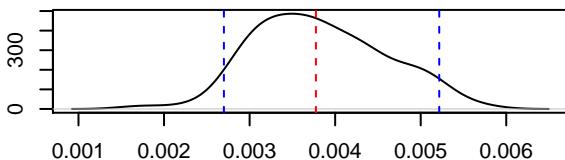
N = 100 Bandwidth = 0.000238  
chr17: 7577051:T->C

### Allele Frequency



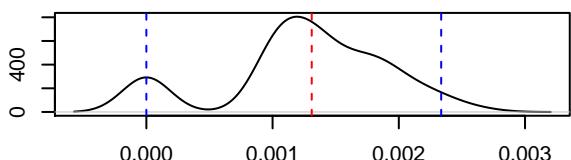
N = 100 Bandwidth = 0.0001504  
chr17: 7577052:G->A

### Allele Frequency



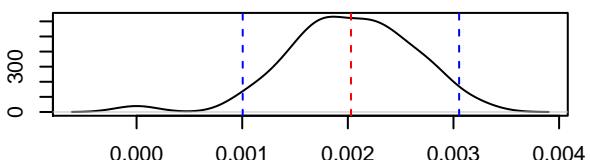
N = 100 Bandwidth = 0.0002721  
chr17: 7577053:A->G

### Allele Frequency



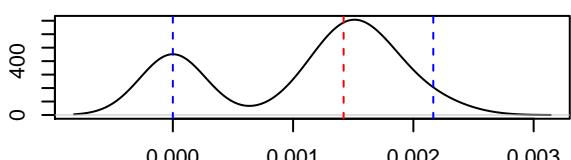
N = 100 Bandwidth = 0.0001912  
chr17: 7577054:G->A

### Allele Frequency



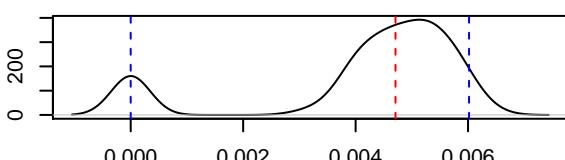
N = 100 Bandwidth = 0.0002039  
chr17: 7577055:G->A

### Allele Frequency



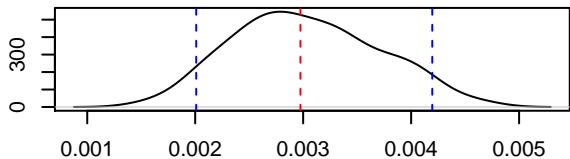
N = 100 Bandwidth = 0.000274  
chr17: 7577056:C->T

### Allele Frequency



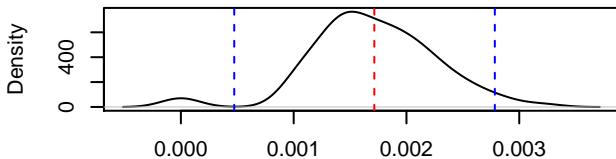
N = 100 Bandwidth = 0.0003483  
chr17: 7577057:T->C

### Allele Frequency



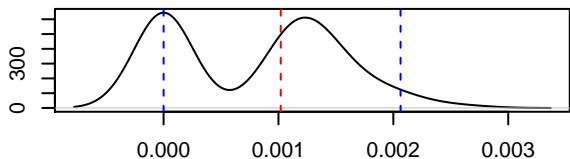
N = 100 Bandwidth = 0.0002376  
chr17: 7577058:C->T

### Allele Frequency



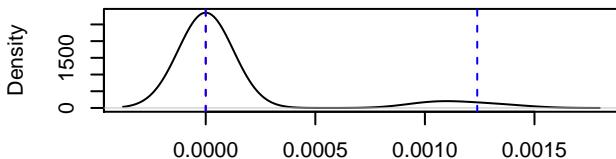
N = 100 Bandwidth = 0.0001711  
chr17: 7577059:C->T

### Allele Frequency



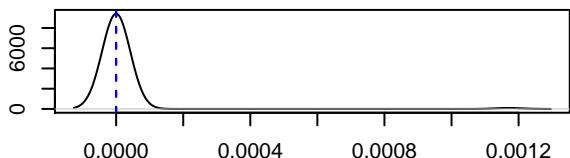
N = 100 Bandwidth = 0.00026  
chr17: 7577060:C->A

### Allele Frequency



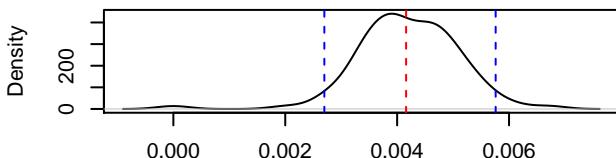
N = 100 Bandwidth = 0.0001259  
chr17: 7577060:C->T

### Allele Frequency



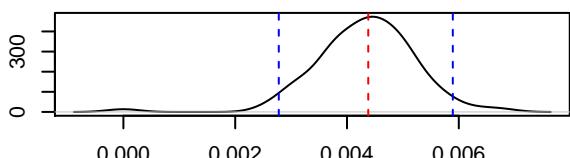
N = 100 Bandwidth = 4.192e-05  
chr17: 7577061:C->T

### Allele Frequency



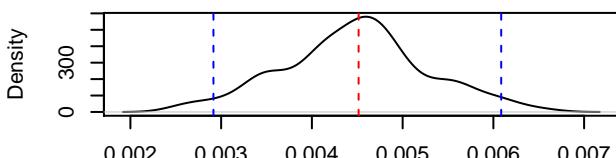
N = 100 Bandwidth = 0.0003001  
chr17: 7577062:T->C

### Allele Frequency



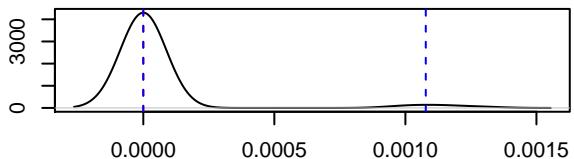
N = 100 Bandwidth = 0.0002948  
chr17: 7577063:T->C

### Allele Frequency



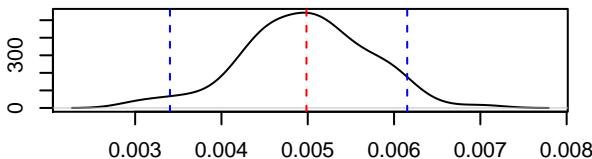
N = 100 Bandwidth = 0.0002239  
chr17: 7577064:T->C

### Allele Frequency



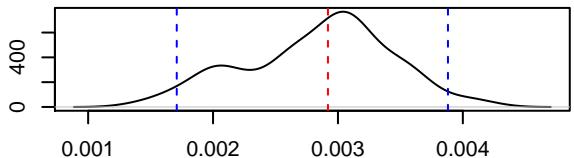
N = 100 Bandwidth = 8.814e-05  
chr17: 7577065:C->T

### Allele Frequency



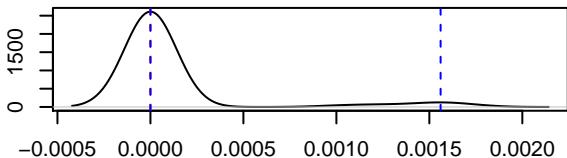
N = 100 Bandwidth = 0.0002574  
chr17: 7577066:T->C

### Allele Frequency



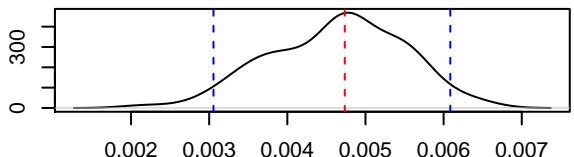
N = 100 Bandwidth = 0.0001778  
chr17: 7577067:T->C

### Allele Frequency



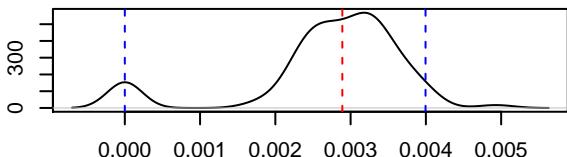
N = 100 Bandwidth = 0.0001406  
chr17: 7577068:G->A

### Allele Frequency



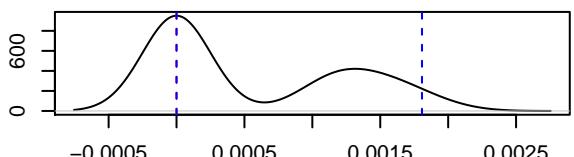
N = 100 Bandwidth = 0.0003035  
chr17: 7577069:C->T

### Allele Frequency



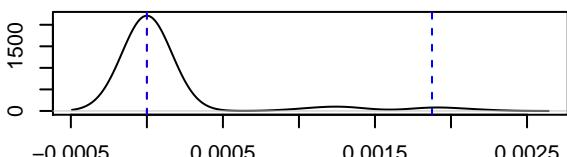
N = 100 Bandwidth = 0.000234  
chr17: 7577070:G->A

### Allele Frequency



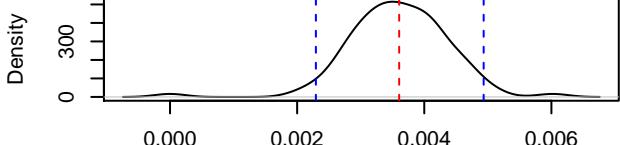
N = 100 Bandwidth = 0.0002517  
chr17: 7577071:G->A

### Allele Frequency



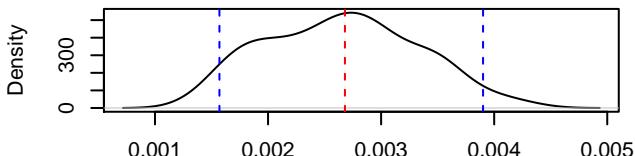
N = 100 Bandwidth = 0.0001642  
chr17: 7577071:G->T

### Allele Frequency



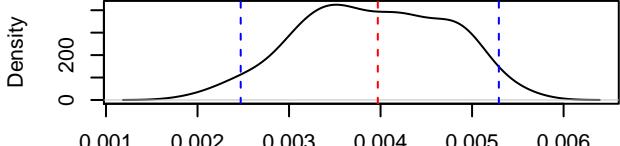
N = 100 Bandwidth = 0.0002467  
chr17: 7577072:A->G

### Allele Frequency



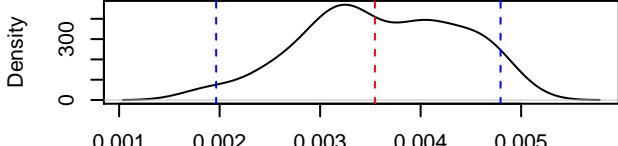
N = 100 Bandwidth = 0.0002377  
chr17: 7577073:G->A

### Allele Frequency



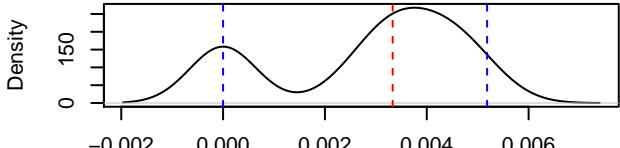
N = 100 Bandwidth = 0.0002815  
chr17: 7577074:A->G

### Allele Frequency



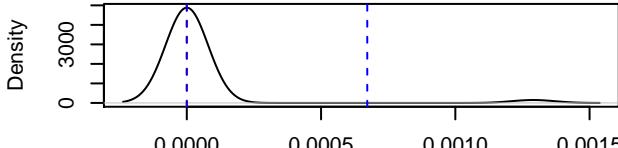
N = 100 Bandwidth = 0.0002739  
chr17: 7577075:T->C

### Allele Frequency



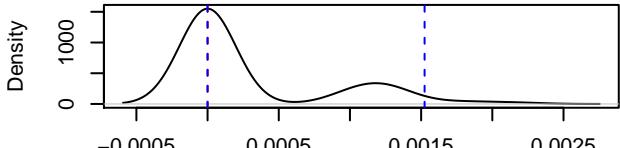
N = 100 Bandwidth = 0.0006554  
chr17: 7577076:T->C

### Allele Frequency



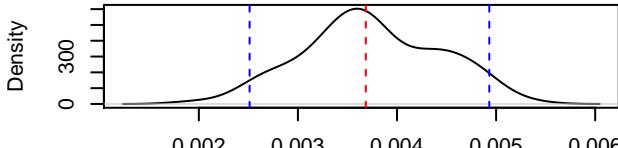
N = 100 Bandwidth = 7.924e-05  
chr17: 7577077:C->A

### Allele Frequency



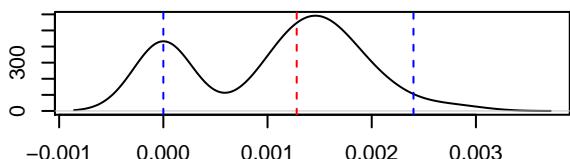
N = 100 Bandwidth = 0.0001981  
chr17: 7577077:C->T

### Allele Frequency



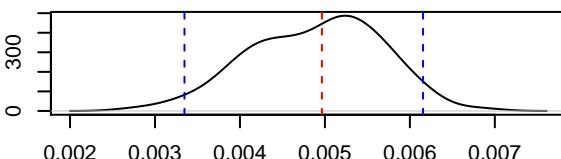
N = 100 Bandwidth = 0.0002452  
chr17: 7577078:T->C

### Allele Frequency



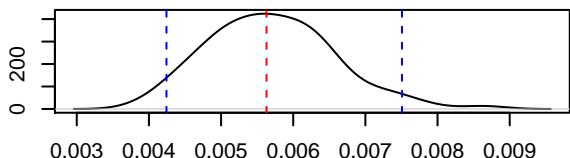
N = 100 Bandwidth = 0.0002859  
chr17: 7577079:C->T

### Allele Frequency



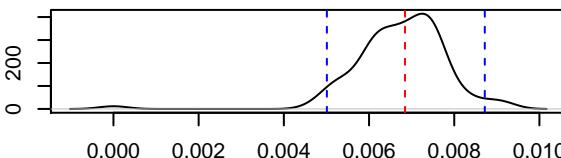
N = 100 Bandwidth = 0.0002735  
chr17: 7577080:T->C

### Allele Frequency



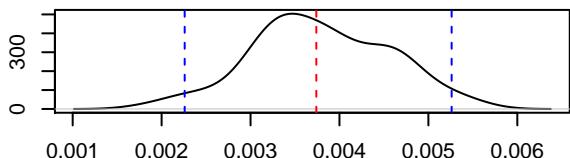
N = 100 Bandwidth = 0.0003095  
chr17: 7577081:T->C

### Allele Frequency



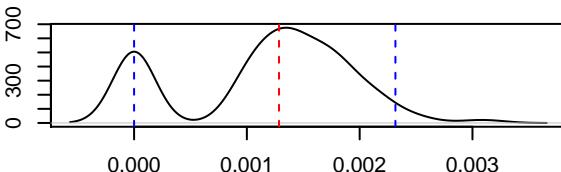
N = 100 Bandwidth = 0.0003402  
chr17: 7577083:C->A

### Allele Frequency



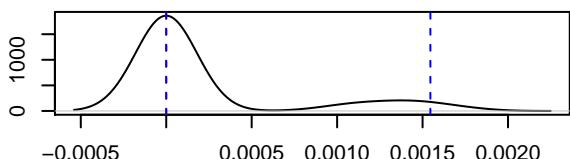
N = 100 Bandwidth = 0.0002752  
chr17: 7577084:T->C

### Allele Frequency



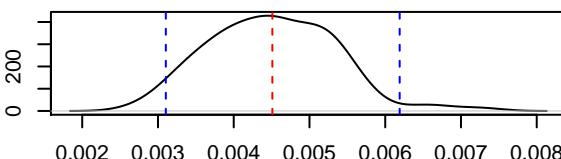
N = 100 Bandwidth = 0.0001894  
chr17: 7577085:C->G

### Allele Frequency



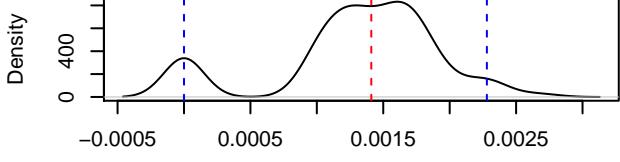
N = 100 Bandwidth = 0.00018  
chr17: 7577085:C->T

### Allele Frequency



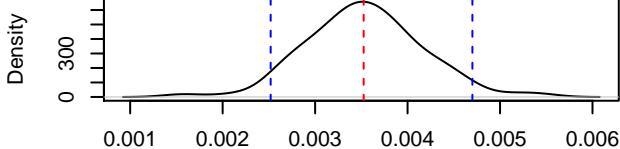
N = 100 Bandwidth = 0.0002972  
chr17: 7577086:T->C

### Allele Frequency



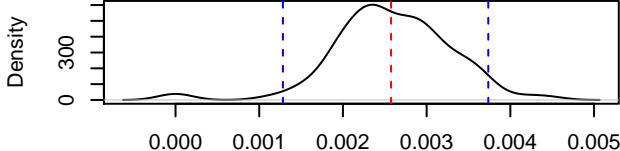
N = 100 Bandwidth = 0.0001531  
chr17: 7577087:G->A

### Allele Frequency



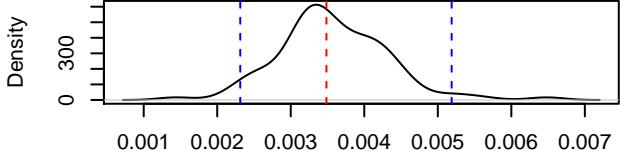
N = 100 Bandwidth = 0.0002159  
chr17: 7577088:T->C

### Allele Frequency



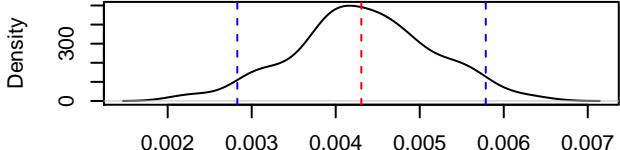
N = 100 Bandwidth = 0.0002092  
chr17: 7577089:G->A

### Allele Frequency



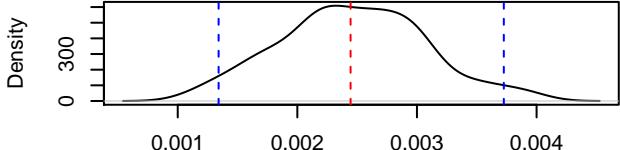
N = 100 Bandwidth = 0.0002406  
chr17: 7577090:C->T

### Allele Frequency



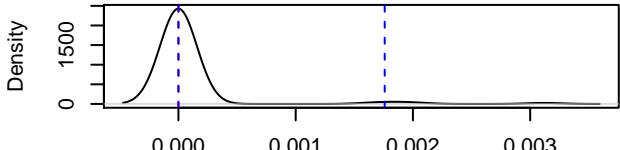
N = 100 Bandwidth = 0.000264  
chr17: 7577091:G->A

### Allele Frequency



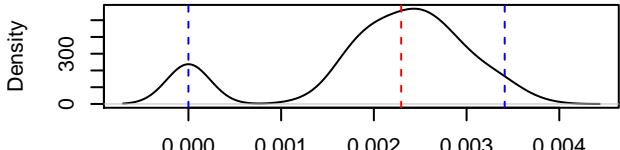
N = 100 Bandwidth = 0.0002025  
chr17: 7577092:C->T

### Allele Frequency



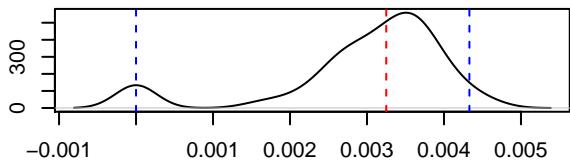
N = 100 Bandwidth = 0.0001576  
chr17: 7577093:C->A

### Allele Frequency



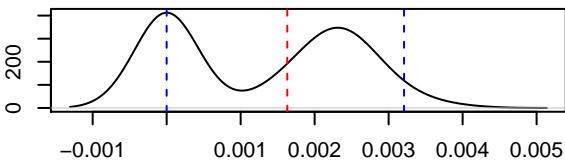
N = 100 Bandwidth = 0.0002353  
chr17: 7577093:C->T

### Allele Frequency



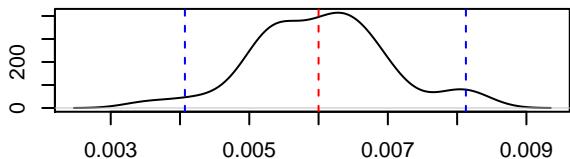
N = 100 Bandwidth = 0.0002687  
chr17: 7577094:G->A

### Allele Frequency



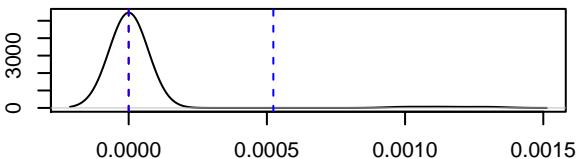
N = 100 Bandwidth = 0.0004355  
chr17: 7577095:G->A

### Allele Frequency



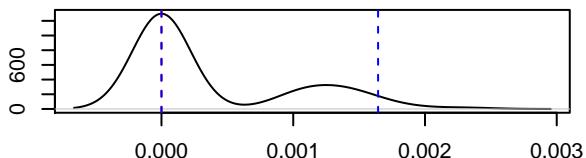
N = 100 Bandwidth = 0.0003336  
chr17: 7577096:T->C

### Allele Frequency



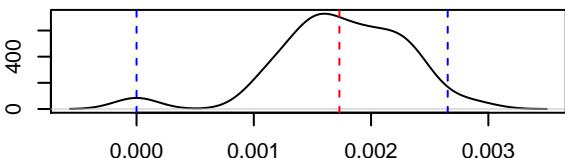
N = 100 Bandwidth = 7.08e-05  
chr17: 7577097:C->A

### Allele Frequency



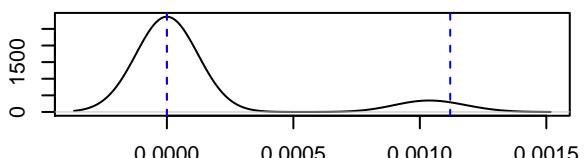
N = 100 Bandwidth = 0.0002214  
chr17: 7577097:C->T

### Allele Frequency



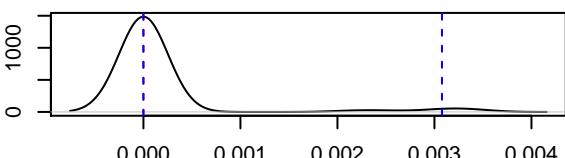
N = 100 Bandwidth = 0.0001892  
chr17: 7577098:T->C

### Allele Frequency



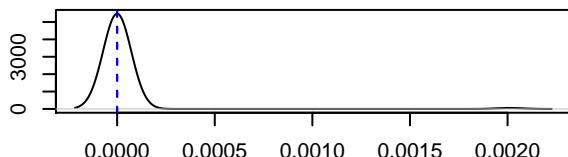
N = 100 Bandwidth = 0.0001224  
chr17: 7577099:C->T

### Allele Frequency



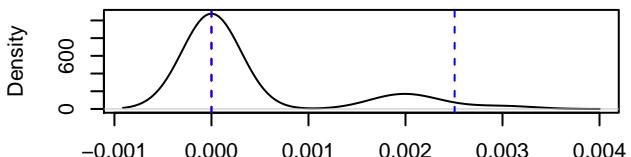
N = 100 Bandwidth = 0.0002524  
chr17: 7577100:T->A

### Allele Frequency



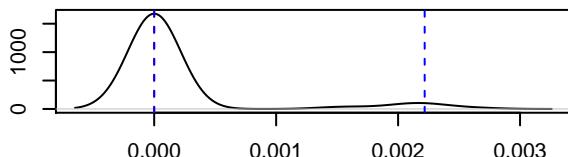
N = 100 Bandwidth = 7.202e-05  
chr17: 7577100:T->C

### Allele Frequency



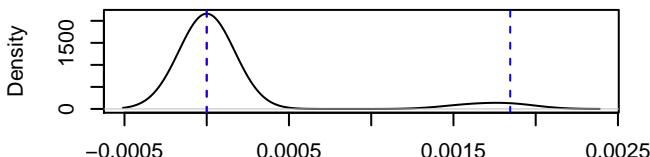
N = 100 Bandwidth = 0.000304  
chr17: 7577102:C->A

### Allele Frequency



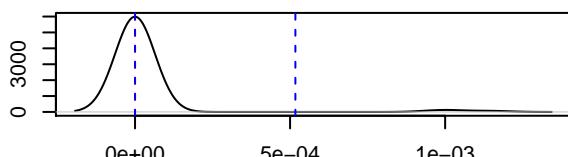
N = 100 Bandwidth = 0.0002165  
chr17: 7577102:C->G

### Allele Frequency



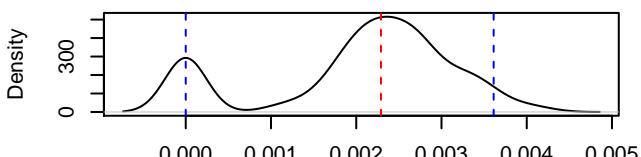
N = 100 Bandwidth = 0.0001697  
chr17: 7577102:C->T

### Allele Frequency



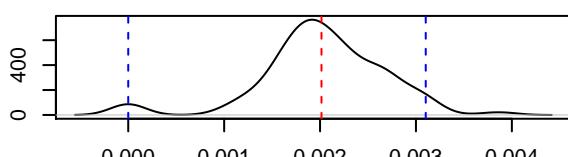
N = 100 Bandwidth = 6.456e-05  
chr17: 7577103:C->G

### Allele Frequency



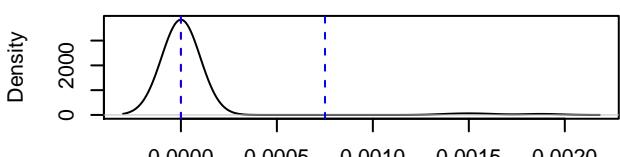
N = 100 Bandwidth = 0.0002453  
chr17: 7577104:A->G

### Allele Frequency



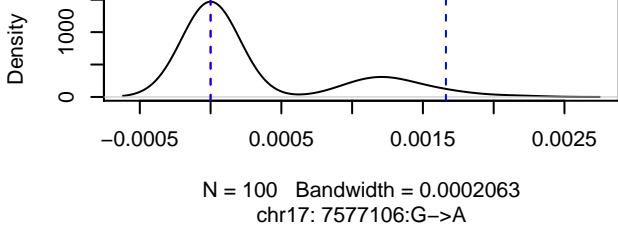
N = 100 Bandwidth = 0.0001852  
chr17: 7577105:G->A

### Allele Frequency

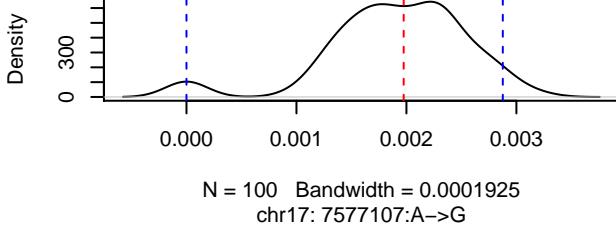


N = 100 Bandwidth = 0.0001006  
chr17: 7577105:G->T

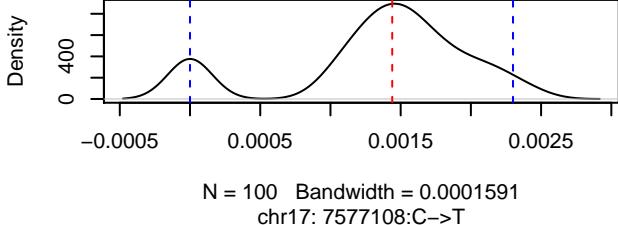
### Allele Frequency



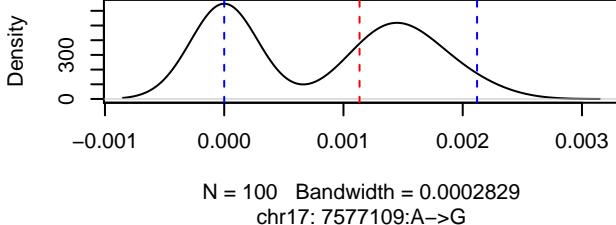
### Allele Frequency



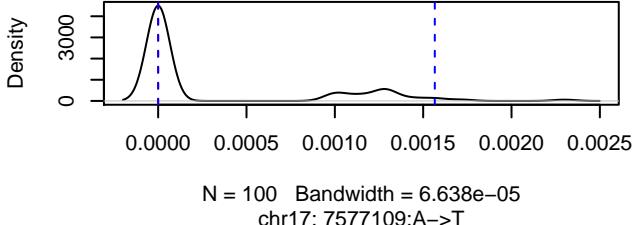
### Allele Frequency



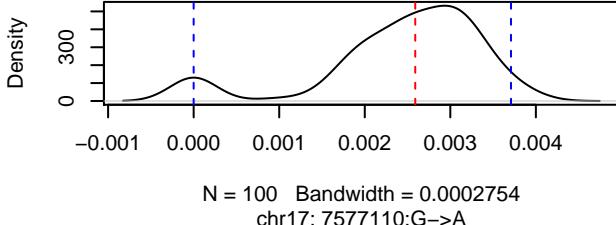
### Allele Frequency



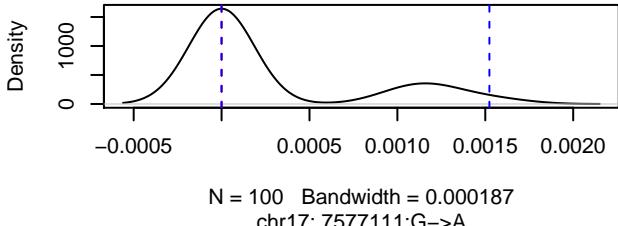
### Allele Frequency



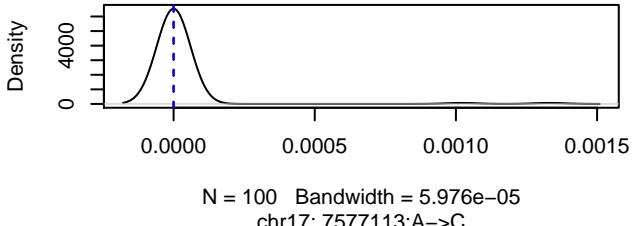
### Allele Frequency



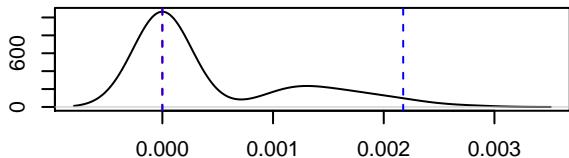
### Allele Frequency



### Allele Frequency

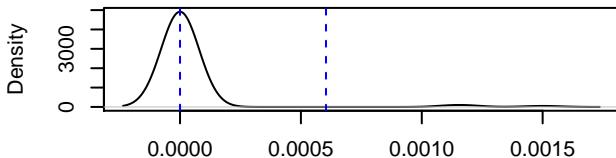


### Allele Frequency



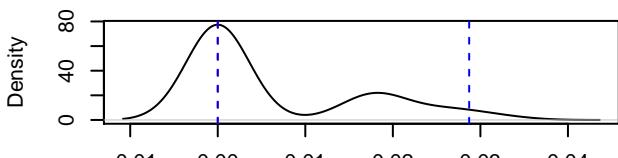
N = 100 Bandwidth = 0.0002661  
chr17: 7577113:A->G

### Allele Frequency



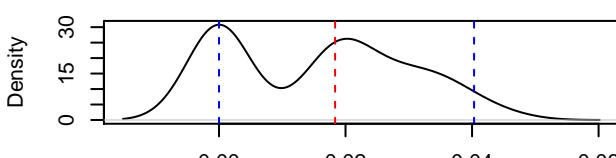
N = 100 Bandwidth = 7.867e-05  
chr17: 7577120:C->T

### Allele Frequency



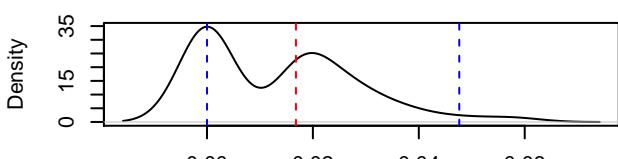
N = 100 Bandwidth = 0.003609  
chr17: 7577130:A->G

### Allele Frequency



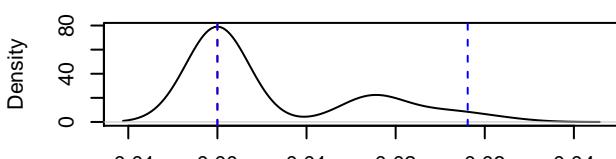
N = 100 Bandwidth = 0.00506  
chr17: 7577144:A->G

### Allele Frequency



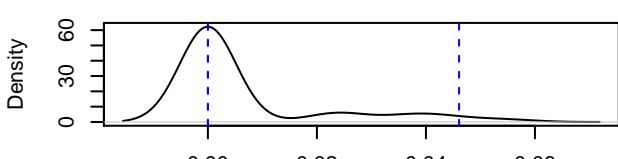
N = 100 Bandwidth = 0.005287  
chr17: 7577147:A->G

### Allele Frequency



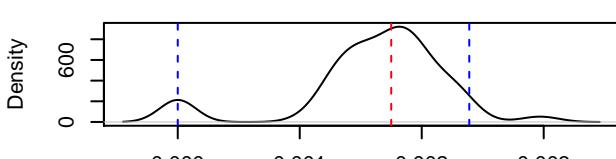
N = 100 Bandwidth = 0.003532  
chr17: 7577160:T->C

### Allele Frequency



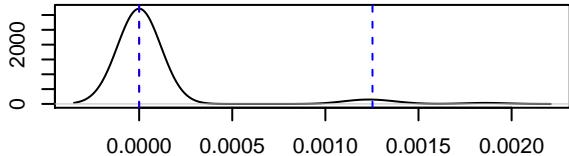
N = 100 Bandwidth = 0.005192  
chr17: 7577173:A->T

### Allele Frequency



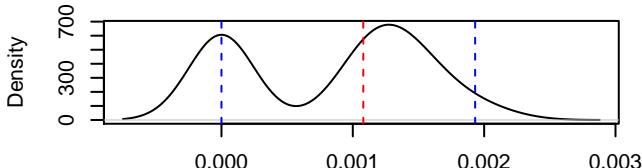
N = 100 Bandwidth = 0.0001497  
chr17: 7577438:A->G

### Allele Frequency



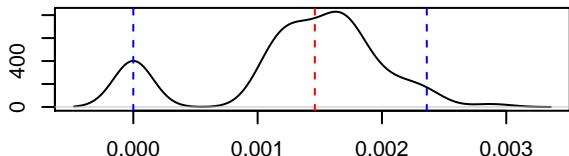
N = 100 Bandwidth = 0.0001167  
chr17: 7577438:A->T

### Allele Frequency



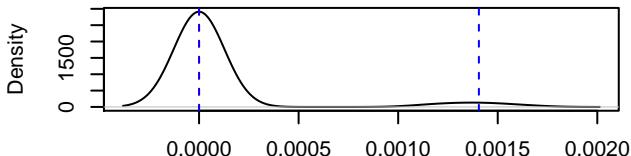
N = 100 Bandwidth = 0.0002499  
chr17: 7577439:G->A

### Allele Frequency



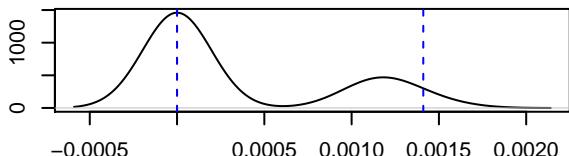
N = 100 Bandwidth = 0.0001591  
chr17: 7577440:A->G

### Allele Frequency



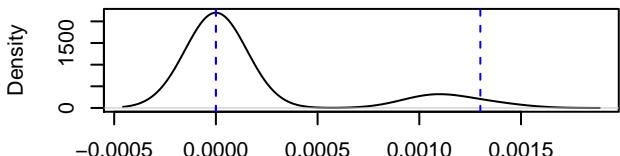
N = 100 Bandwidth = 0.0001273  
chr17: 7577440:A->T

### Allele Frequency



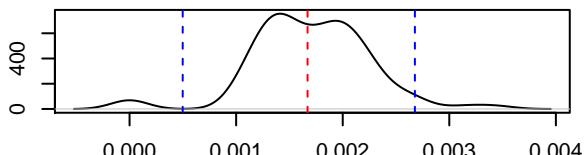
N = 100 Bandwidth = 0.0001968  
chr17: 7577441:G->A

### Allele Frequency



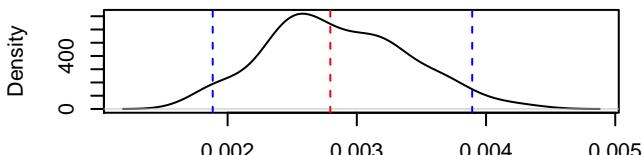
N = 100 Bandwidth = 0.0001523  
chr17: 7577442:G->C

### Allele Frequency



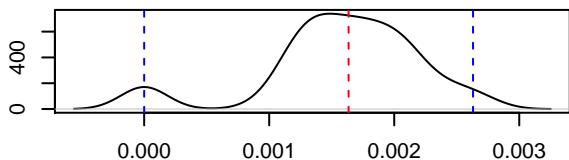
N = 100 Bandwidth = 0.0001738  
chr17: 7577443:C->T

### Allele Frequency



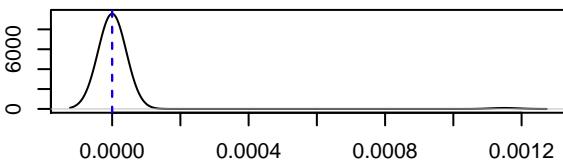
N = 100 Bandwidth = 0.0001932  
chr17: 7577444:A->G

### Allele Frequency



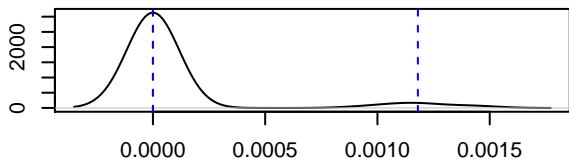
N = 100 Bandwidth = 0.0001872  
chr17: 7577445:A->G

### Allele Frequency



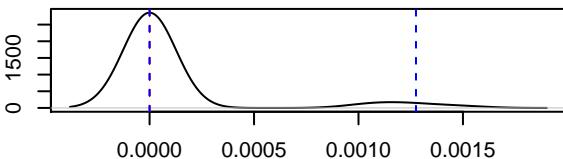
N = 100 Bandwidth = 4.12e-05  
chr17: 7577445:A->T

### Allele Frequency



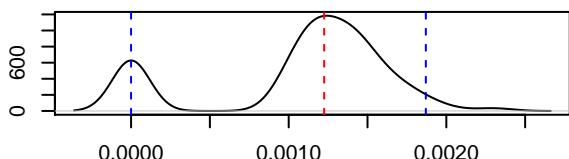
N = 100 Bandwidth = 0.0001172  
chr17: 7577446:G->A

### Allele Frequency



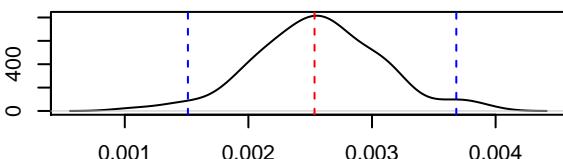
N = 100 Bandwidth = 0.000127  
chr17: 7577447:C->T

### Allele Frequency



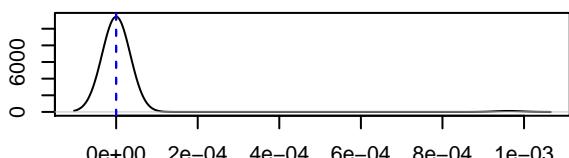
N = 100 Bandwidth = 0.0001207  
chr17: 7577448:A->G

### Allele Frequency



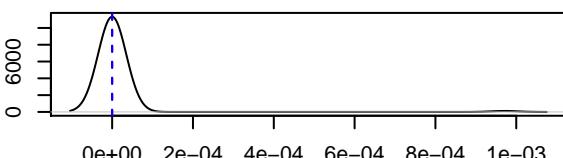
N = 100 Bandwidth = 0.0001745  
chr17: 7577450:A->G

### Allele Frequency



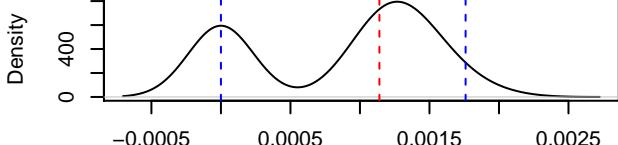
N = 100 Bandwidth = 3.447e-05  
chr17: 7577451:G->A

### Allele Frequency



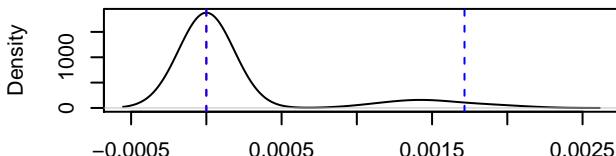
N = 100 Bandwidth = 3.479e-05  
chr17: 7577451:G->C

### Allele Frequency



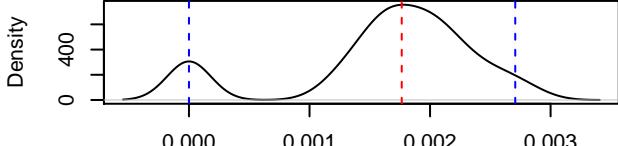
N = 100 Bandwidth = 0.0002348  
chr17: 7577452:G->A

### Allele Frequency



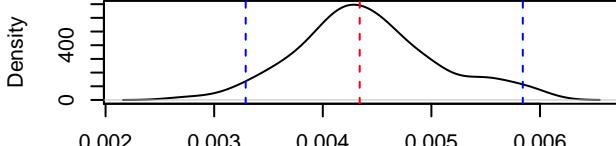
N = 100 Bandwidth = 0.0001847  
chr17: 7577453:C->G

### Allele Frequency



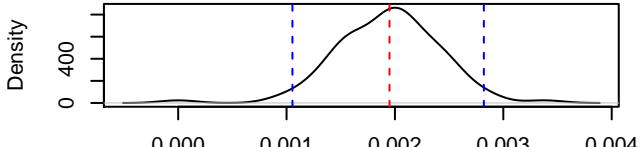
N = 100 Bandwidth = 0.0001825  
chr17: 7577453:C->T

### Allele Frequency



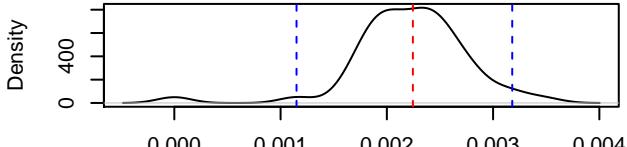
N = 100 Bandwidth = 0.0002032  
chr17: 7577454:T->C

### Allele Frequency



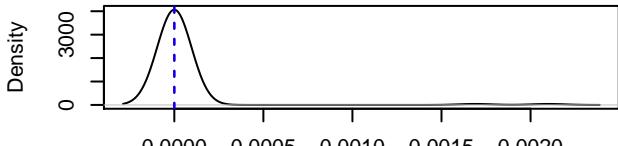
N = 100 Bandwidth = 0.0001698  
chr17: 7577455:G->A

### Allele Frequency



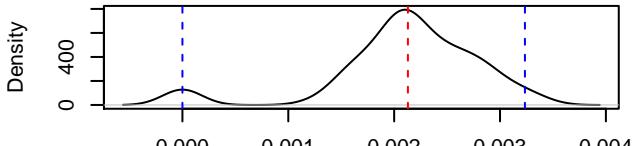
N = 100 Bandwidth = 0.0001611  
chr17: 7577456:G->A

### Allele Frequency



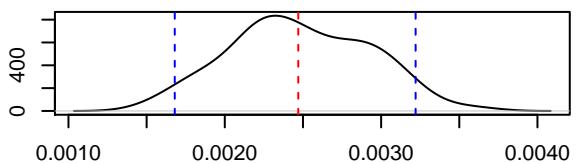
N = 100 Bandwidth = 9.61e-05  
chr17: 7577456:G->T

### Allele Frequency



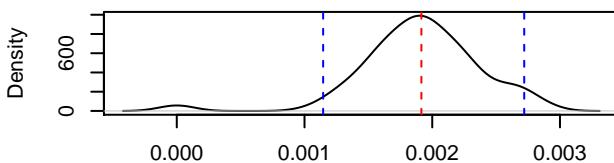
N = 100 Bandwidth = 0.0001872  
chr17: 7577457:G->A

### Allele Frequency



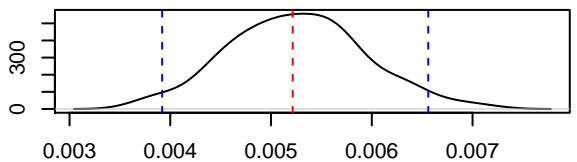
N = 100 Bandwidth = 0.0001582  
chr17: 7577458:G->A

### Allele Frequency



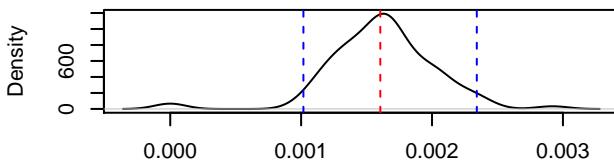
N = 100 Bandwidth = 0.0001404  
chr17: 7577459:C->T

### Allele Frequency



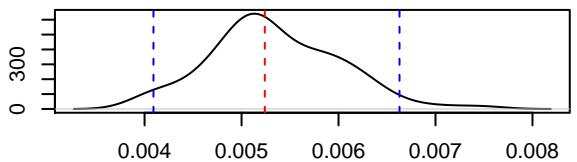
N = 100 Bandwidth = 0.0002286  
chr17: 7577460:A->G

### Allele Frequency



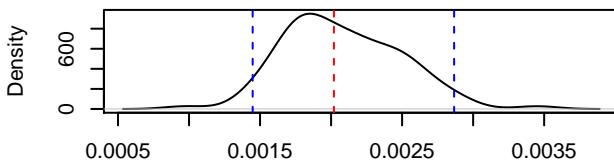
N = 100 Bandwidth = 0.0001203  
chr17: 7577461:C->T

### Allele Frequency



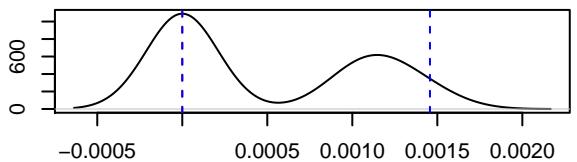
N = 100 Bandwidth = 0.000236  
chr17: 7577462:A->G

### Allele Frequency



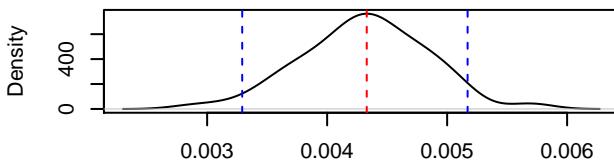
N = 100 Bandwidth = 0.000147  
chr17: 7577463:G->A

### Allele Frequency



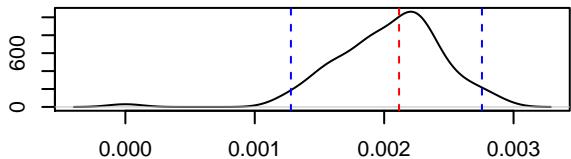
N = 100 Bandwidth = 0.0002123  
chr17: 7577464:C->T

### Allele Frequency



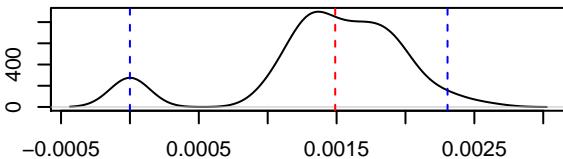
N = 100 Bandwidth = 0.0001838  
chr17: 7577465:A->G

### Allele Frequency



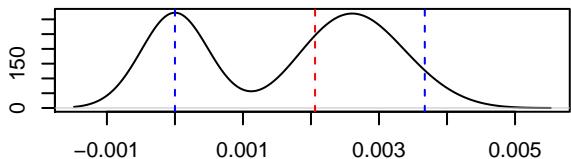
N = 100 Bandwidth = 0.0001324  
chr17: 7577466:G->A

### Allele Frequency



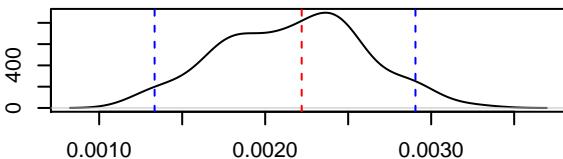
N = 100 Bandwidth = 0.0001451  
chr17: 7577467:G->A

### Allele Frequency



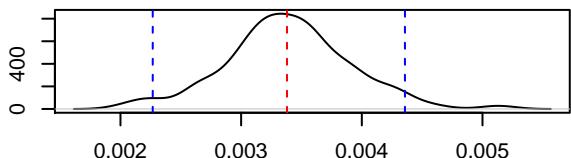
N = 100 Bandwidth = 0.0004947  
chr17: 7577468:C->T

### Allele Frequency



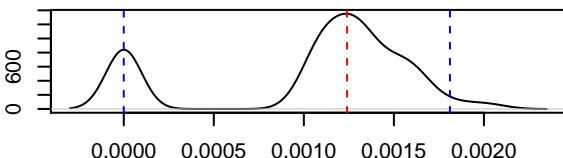
N = 100 Bandwidth = 0.000152  
chr17: 7577469:C->T

### Allele Frequency



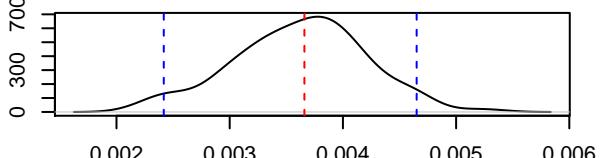
N = 100 Bandwidth = 0.0001451  
chr17: 7577470:A->G

### Allele Frequency



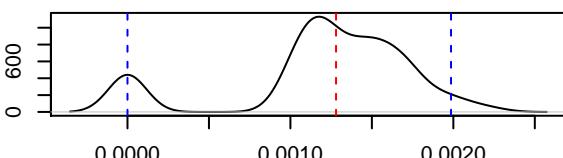
N = 100 Bandwidth = 9.96e-05  
chr17: 7577471:G->A

### Allele Frequency



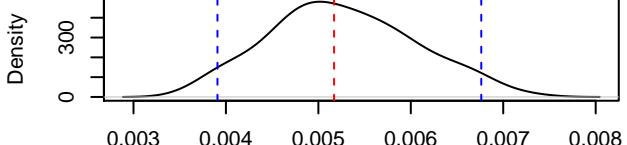
N = 100 Bandwidth = 0.0002019  
chr17: 7577472:T->C

### Allele Frequency



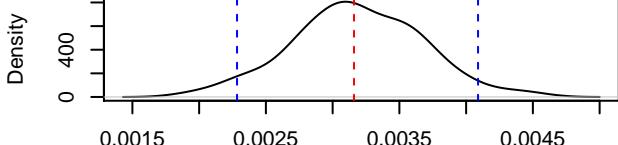
N = 100 Bandwidth = 0.0001176  
chr17: 7577473:G->A

### Allele Frequency



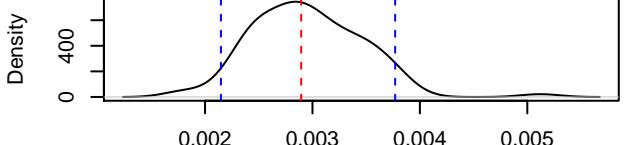
N = 100 Bandwidth = 0.0002779  
chr17: 7577474:T->C

### Allele Frequency



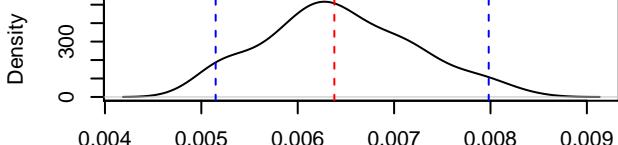
N = 100 Bandwidth = 0.0001736  
chr17: 7577475:G->A

### Allele Frequency



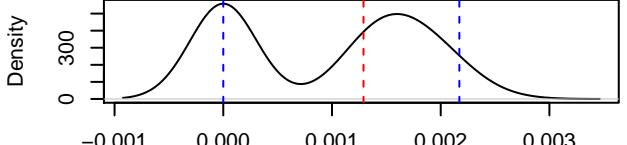
N = 100 Bandwidth = 0.0001846  
chr17: 7577476:C->T

### Allele Frequency



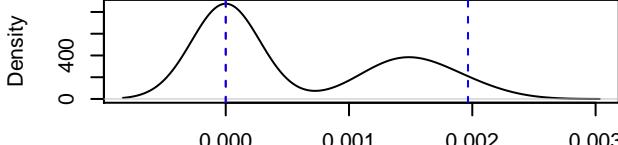
N = 100 Bandwidth = 0.0002743  
chr17: 7577477:A->G

### Allele Frequency



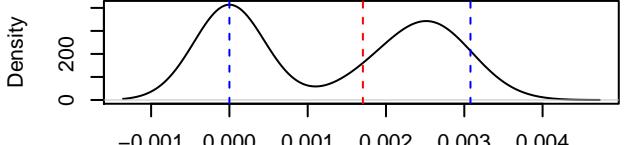
N = 100 Bandwidth = 0.0003075  
chr17: 7577478:G->A

### Allele Frequency



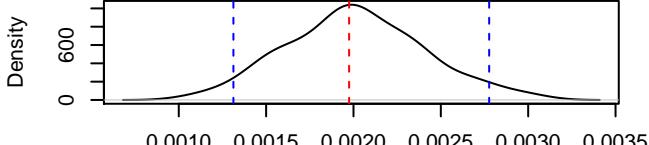
N = 100 Bandwidth = 0.0002778  
chr17: 7577478:G->T

### Allele Frequency



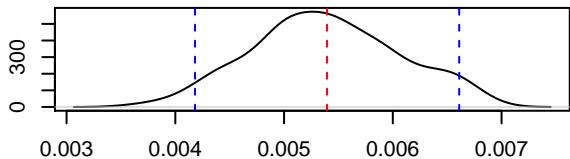
N = 100 Bandwidth = 0.0004531  
chr17: 7577479:G->A

### Allele Frequency



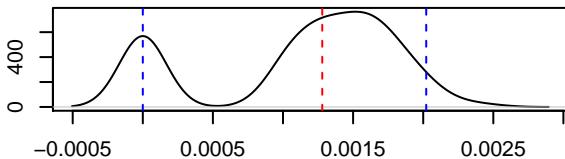
N = 100 Bandwidth = 0.0001398  
chr17: 7577480:G->A

### Allele Frequency



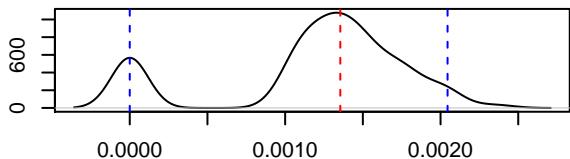
N = 100 Bandwidth = 0.0002306  
chr17: 7577481:T->C

### Allele Frequency



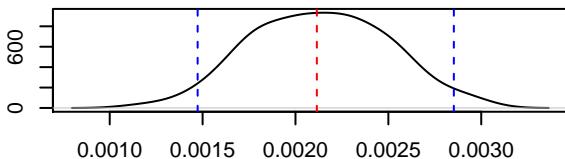
N = 100 Bandwidth = 0.0001684  
chr17: 7577482:G->A

### Allele Frequency



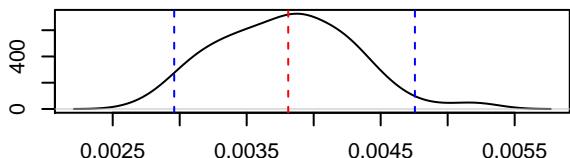
N = 100 Bandwidth = 0.0001197  
chr17: 7577483:G->A

### Allele Frequency



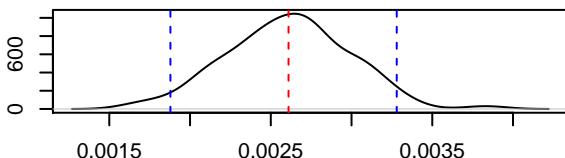
N = 100 Bandwidth = 0.0001311  
chr17: 7577484:C->T

### Allele Frequency



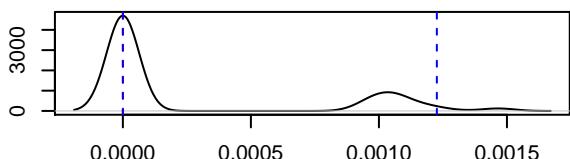
N = 100 Bandwidth = 0.0001797  
chr17: 7577485:A->G

### Allele Frequency



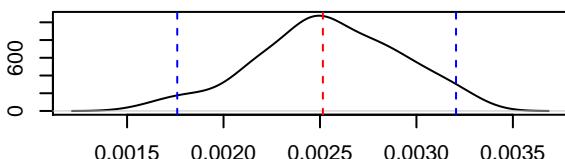
N = 100 Bandwidth = 0.0001304  
chr17: 7577486:A->G

### Allele Frequency



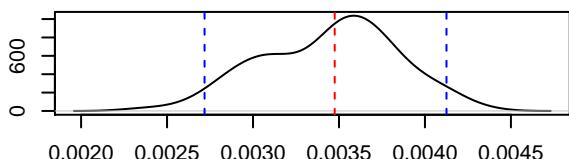
N = 100 Bandwidth = 6.364e-05  
chr17: 7577487:G->A

### Allele Frequency



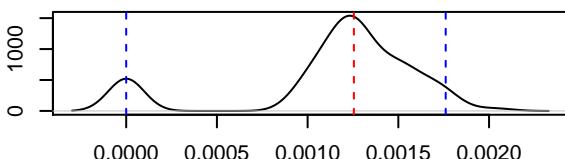
N = 100 Bandwidth = 0.0001319  
chr17: 7577488:T->C

### Allele Frequency



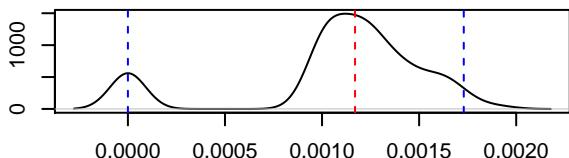
N = 100 Bandwidth = 0.0001405  
chr17: 7577489:G->A

### Allele Frequency



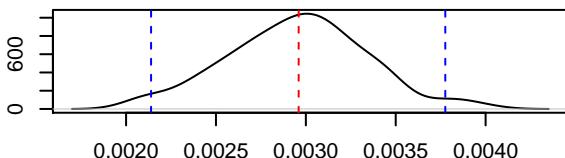
N = 100 Bandwidth = 9.96e-05  
chr17: 7577490:G->A

### Allele Frequency



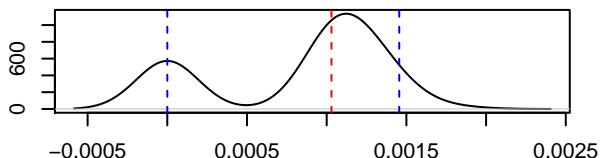
N = 100 Bandwidth = 9.258e-05  
chr17: 7577491:C->T

### Allele Frequency



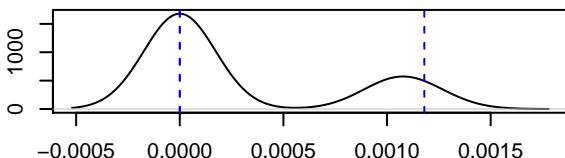
N = 100 Bandwidth = 0.000127  
chr17: 7577492:T->C

### Allele Frequency



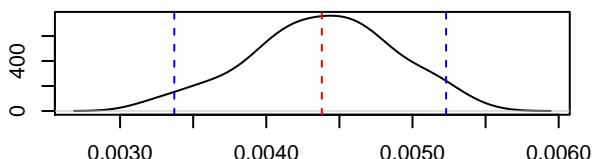
N = 100 Bandwidth = 0.0001952  
chr17: 7577493:C->T

### Allele Frequency



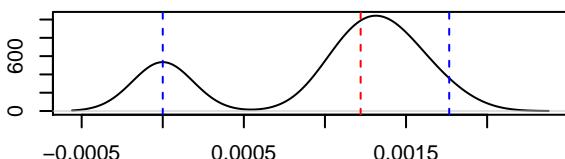
N = 100 Bandwidth = 0.0001734  
chr17: 7577494:C->T

### Allele Frequency



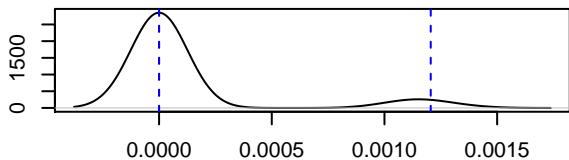
N = 100 Bandwidth = 0.0001751  
chr17: 7577495:T->C

### Allele Frequency



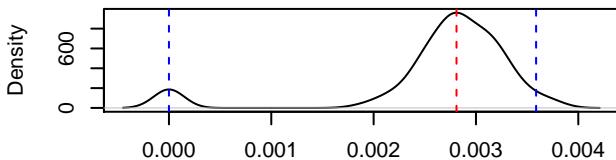
N = 100 Bandwidth = 0.0001866  
chr17: 7577496:G->A

### Allele Frequency



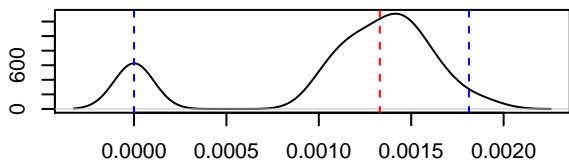
N = 100 Bandwidth = 0.0001258  
chr17: 7577496:G->T

### Allele Frequency



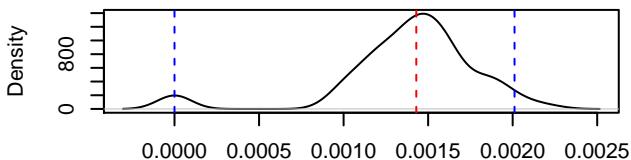
N = 100 Bandwidth = 0.0001497  
chr17: 7577497:A->G

### Allele Frequency



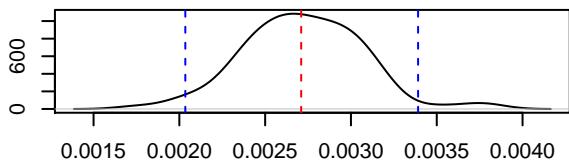
N = 100 Bandwidth = 0.0001083  
chr17: 7577498:C->T

### Allele Frequency



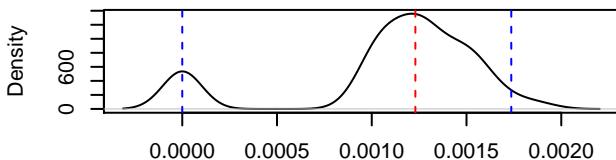
N = 100 Bandwidth = 0.0001016  
chr17: 7577499:C->T

### Allele Frequency



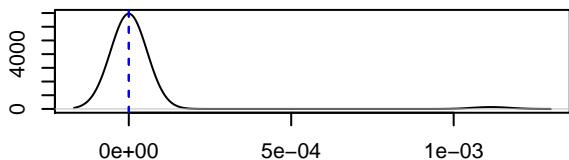
N = 100 Bandwidth = 0.0001247  
chr17: 7577500:T->C

### Allele Frequency



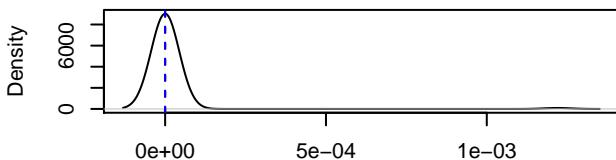
N = 100 Bandwidth = 0.0001043  
chr17: 7577501:G->A

### Allele Frequency



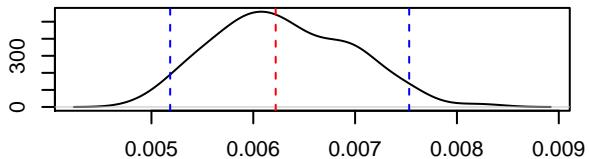
N = 100 Bandwidth = 5.622e-05  
chr17: 7577502:G->A

### Allele Frequency



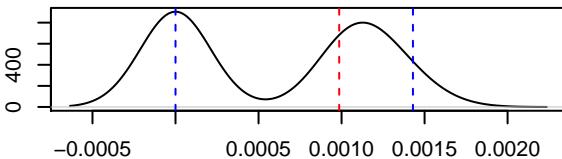
N = 100 Bandwidth = 4.371e-05  
chr17: 7577502:G->T

### Allele Frequency



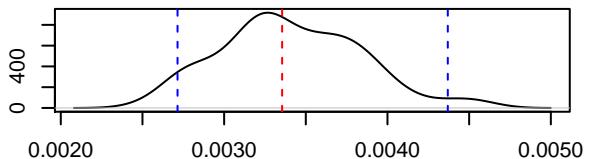
N = 100 Bandwidth = 0.0002369  
chr17: 7577503:A->G

### Allele Frequency



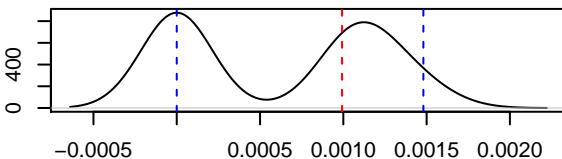
N = 100 Bandwidth = 0.0002119  
chr17: 7577504:G->A

### Allele Frequency



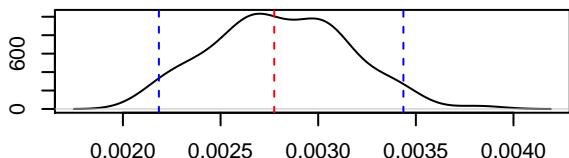
N = 100 Bandwidth = 0.0001497  
chr17: 7577505:T->C

### Allele Frequency



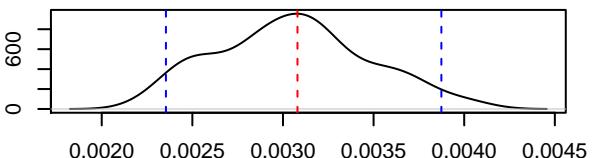
N = 100 Bandwidth = 0.0002136  
chr17: 7577506:C->T

### Allele Frequency



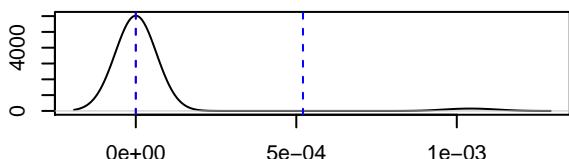
N = 100 Bandwidth = 0.0001235  
chr17: 7577507:T->C

### Allele Frequency



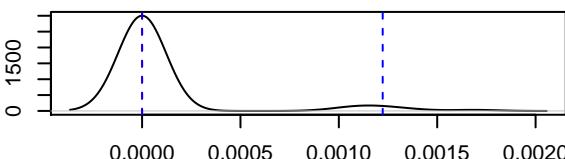
N = 100 Bandwidth = 0.0001451  
chr17: 7577508:T->C

### Allele Frequency



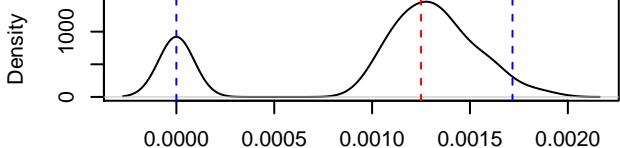
N = 100 Bandwidth = 6.419e-05  
chr17: 7577509:C->T

### Allele Frequency



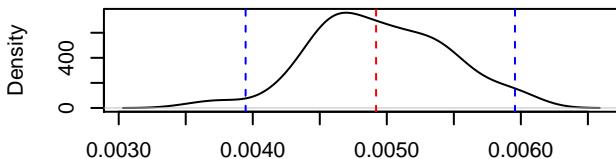
N = 100 Bandwidth = 0.0001222  
chr17: 7577510:C->A

### Allele Frequency



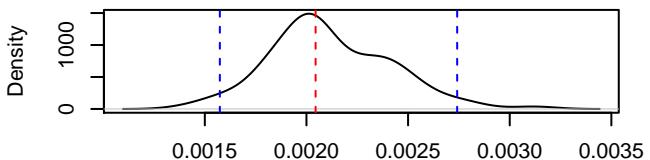
N = 100 Bandwidth = 9.091e-05  
chr17: 7577510:C->T

### Allele Frequency



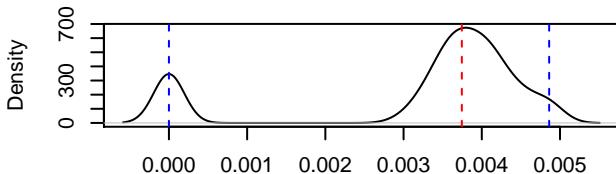
N = 100 Bandwidth = 0.0001794  
chr17: 7577511:A->G

### Allele Frequency



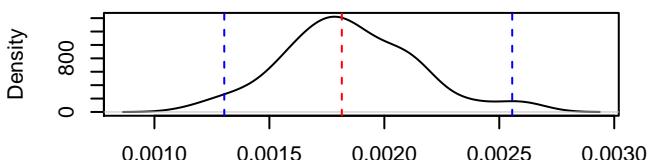
N = 100 Bandwidth = 0.0001076  
chr17: 7577512:G->A

### Allele Frequency



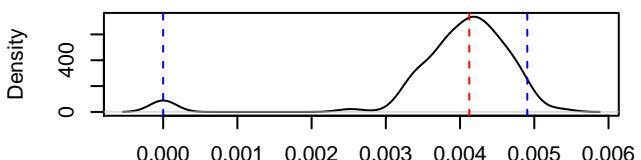
N = 100 Bandwidth = 0.0001959  
chr17: 7577513:T->C

### Allele Frequency



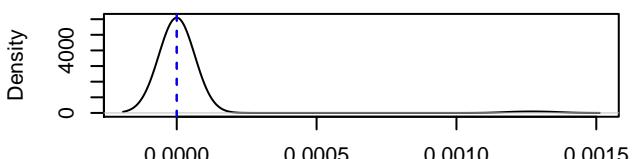
N = 100 Bandwidth = 0.0001023  
chr17: 7577514:G->A

### Allele Frequency



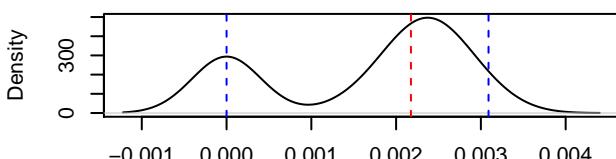
N = 100 Bandwidth = 0.0001805  
chr17: 7577515:T->C

### Allele Frequency



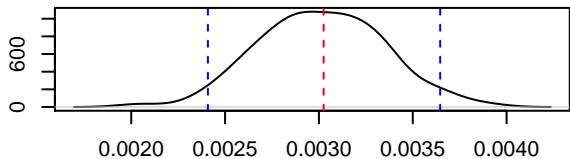
N = 100 Bandwidth = 6.408e-05  
chr17: 7577516:G->A

### Allele Frequency



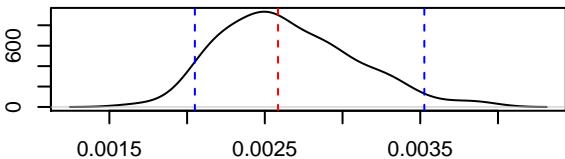
N = 100 Bandwidth = 0.0004073  
chr17: 7577516:G->T

### Allele Frequency



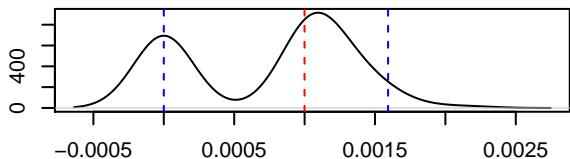
N = 100 Bandwidth = 0.0001184  
chr17: 7577517:A->G

### Allele Frequency



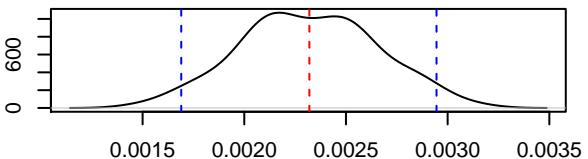
N = 100 Bandwidth = 0.0001512  
chr17: 7577518:T->C

### Allele Frequency



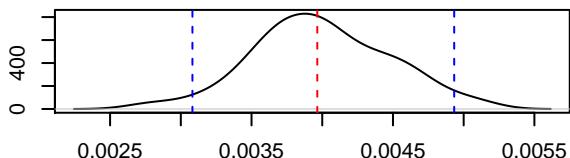
N = 100 Bandwidth = 0.0002126  
chr17: 7577519:G->A

### Allele Frequency



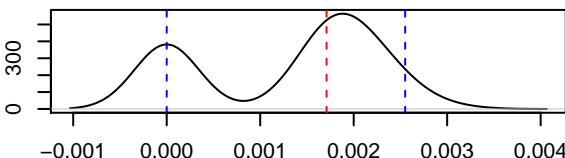
N = 100 Bandwidth = 0.000119  
chr17: 7577520:A->G

### Allele Frequency



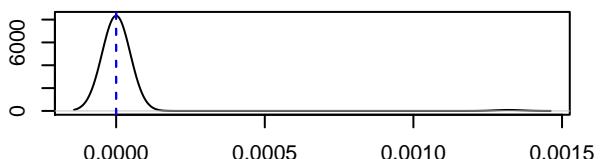
N = 100 Bandwidth = 0.0001685  
chr17: 7577521:T->C

### Allele Frequency



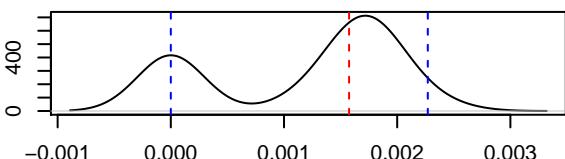
N = 100 Bandwidth = 0.0003449  
chr17: 7577522:G->A

### Allele Frequency



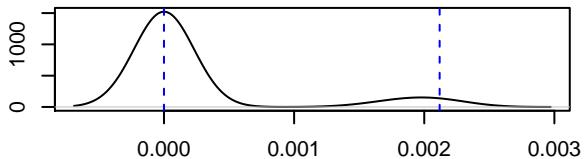
N = 100 Bandwidth = 4.73e-05  
chr17: 7577522:G->T

### Allele Frequency



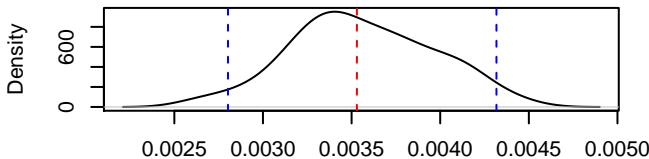
N = 100 Bandwidth = 0.000297  
chr17: 7577523:G->A

### Allele Frequency



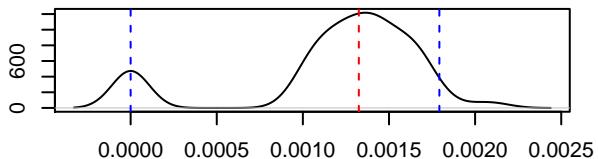
N = 100 Bandwidth = 0.0002306  
chr17: 7577523:G->T

### Allele Frequency



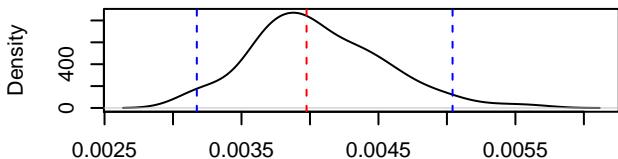
N = 100 Bandwidth = 0.0001433  
chr17: 7577524:T->C

### Allele Frequency



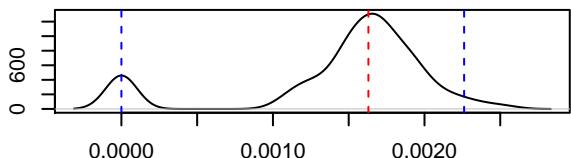
N = 100 Bandwidth = 0.0001096  
chr17: 7577525:G->A

### Allele Frequency



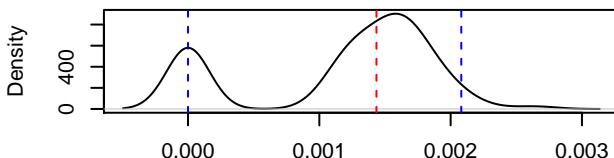
N = 100 Bandwidth = 0.0001718  
chr17: 7577526:A->G

### Allele Frequency



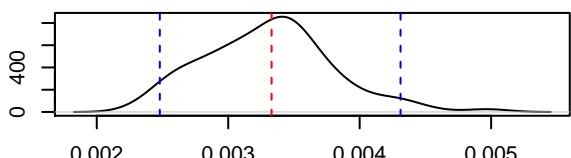
N = 100 Bandwidth = 0.0001043  
chr17: 7577527:G->A

### Allele Frequency



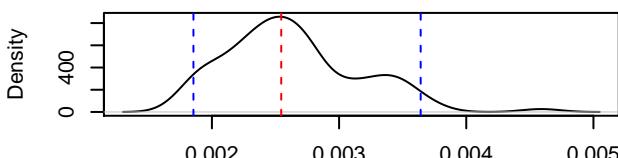
N = 100 Bandwidth = 0.0001651  
chr17: 7577528:G->A

### Allele Frequency



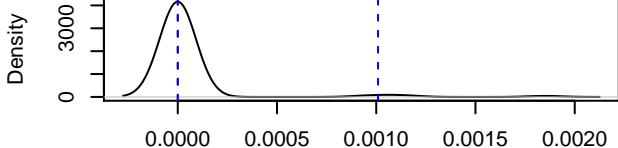
N = 100 Bandwidth = 0.0001611  
chr17: 7577529:A->G

### Allele Frequency



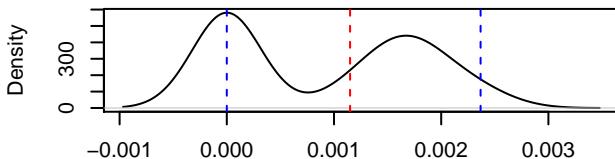
N = 100 Bandwidth = 0.0001531  
chr17: 7577530:T->C

### Allele Frequency



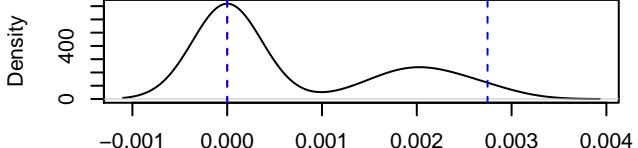
N = 100 Bandwidth = 9.199e-05  
chr17: 7577531:G->A

### Allele Frequency



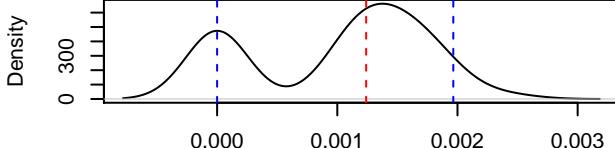
N = 100 Bandwidth = 0.0003228  
chr17: 7577532:G->A

### Allele Frequency



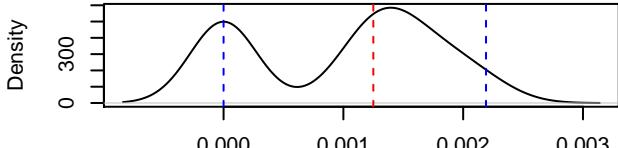
N = 100 Bandwidth = 0.0003664  
chr17: 7577532:G->T

### Allele Frequency



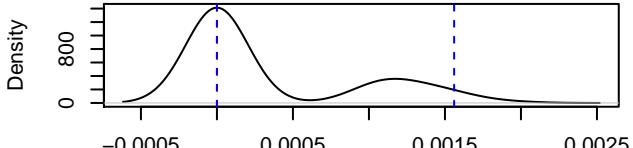
N = 100 Bandwidth = 0.0002611  
chr17: 7577533:G->A

### Allele Frequency



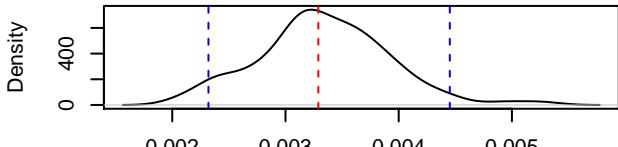
N = 100 Bandwidth = 0.0002799  
chr17: 7577534:C->T

### Allele Frequency



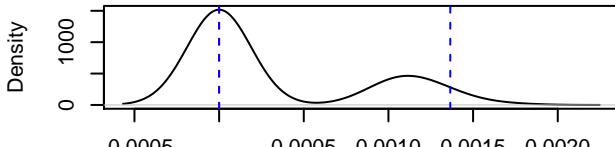
N = 100 Bandwidth = 0.000206  
chr17: 7577535:C->T

### Allele Frequency



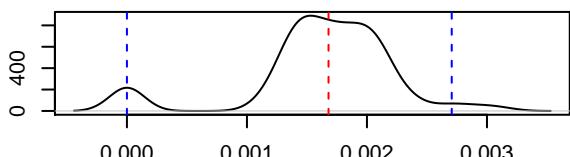
N = 100 Bandwidth = 0.0001751  
chr17: 7577536:T->C

### Allele Frequency



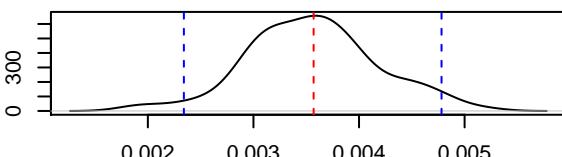
N = 100 Bandwidth = 0.0001892  
chr17: 7577537:C->T

### Allele Frequency



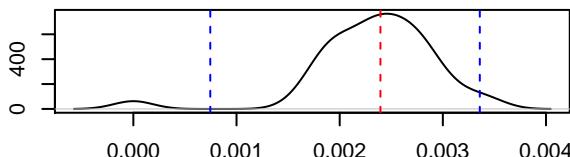
N = 100 Bandwidth = 0.0001471  
chr17: 7577538:C->T

### Allele Frequency



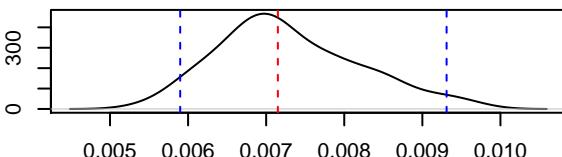
N = 100 Bandwidth = 0.0002059  
chr17: 7577539:G->A

### Allele Frequency



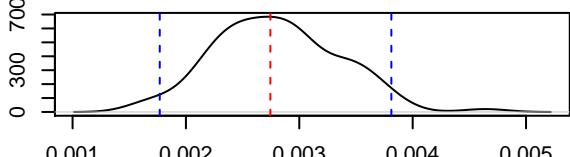
N = 100 Bandwidth = 0.0001918  
chr17: 7577540:G->A

### Allele Frequency



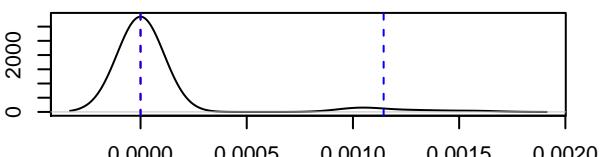
N = 100 Bandwidth = 0.0003175  
chr17: 7577541:T->C

### Allele Frequency



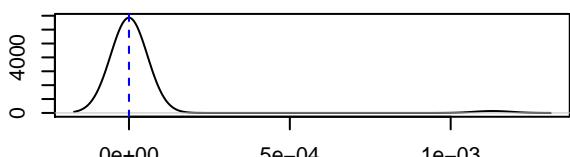
N = 100 Bandwidth = 0.0001925  
chr17: 7577542:T->C

### Allele Frequency



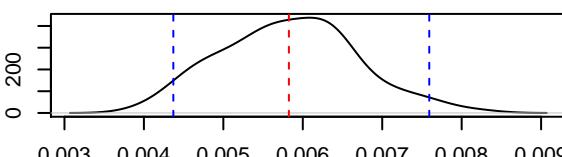
N = 100 Bandwidth = 0.0001107  
chr17: 7577543:C->A

### Allele Frequency



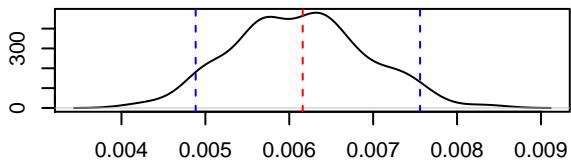
N = 100 Bandwidth = 5.697e-05  
chr17: 7577543:C->T

### Allele Frequency



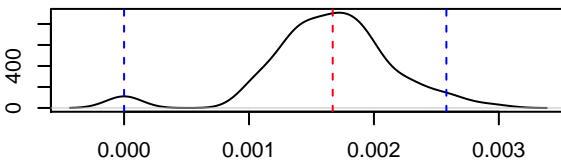
N = 100 Bandwidth = 0.0003035  
chr17: 7577544:A->G

### Allele Frequency



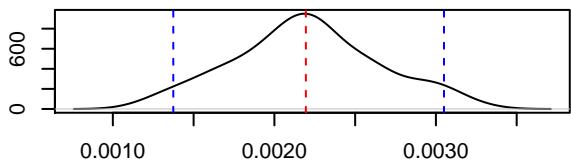
N = 100 Bandwidth = 0.0002654  
chr17: 7577545:T->C

### Allele Frequency



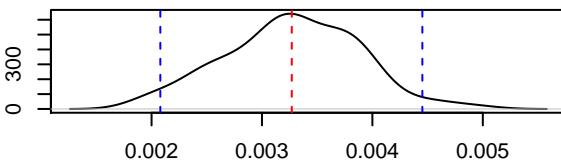
N = 100 Bandwidth = 0.0001444  
chr17: 7577546:G->A

### Allele Frequency



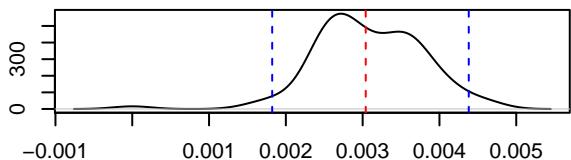
N = 100 Bandwidth = 0.0001602  
chr17: 7577547:C->T

### Allele Frequency



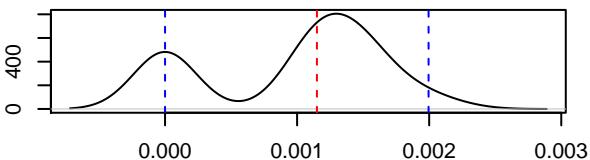
N = 100 Bandwidth = 0.0002163  
chr17: 7577548:C->T

### Allele Frequency



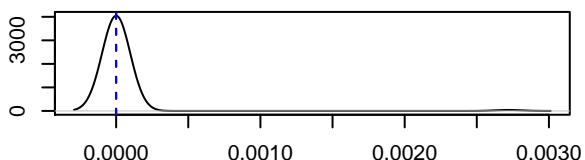
N = 100 Bandwidth = 0.0002529  
chr17: 7577549:G->A

### Allele Frequency



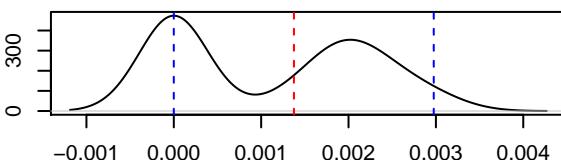
N = 100 Bandwidth = 0.0002399  
chr17: 7577550:C->T

### Allele Frequency



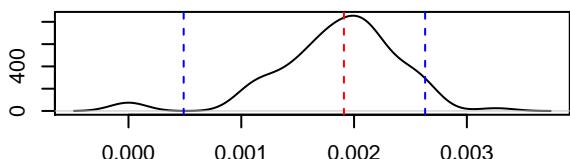
N = 100 Bandwidth = 9.746e-05  
chr17: 7577551:C->A

### Allele Frequency



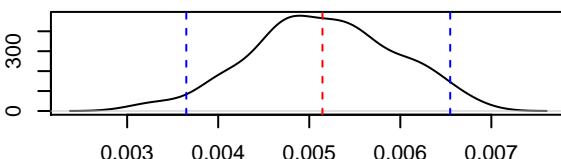
N = 100 Bandwidth = 0.0003961  
chr17: 7577551:C->T

### Allele Frequency



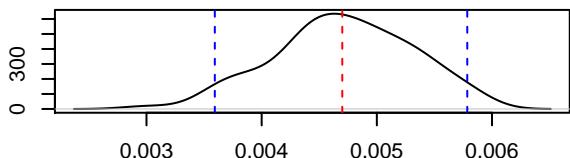
N = 100 Bandwidth = 0.0001611  
chr17: 7577552:C->T

### Allele Frequency



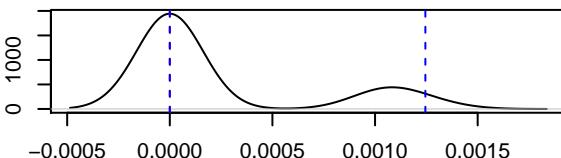
N = 100 Bandwidth = 0.000266  
chr17: 7577553:A->G

### Allele Frequency



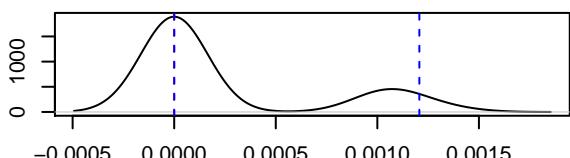
N = 100 Bandwidth = 0.0002132  
chr17: 7577554:T->C

### Allele Frequency



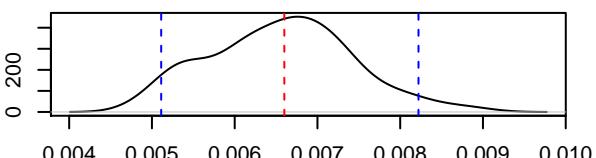
N = 100 Bandwidth = 0.0001621  
chr17: 7577555:G->A

### Allele Frequency



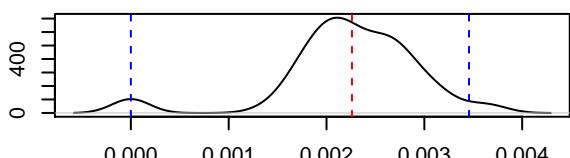
N = 100 Bandwidth = 0.0001645  
chr17: 7577556:C->T

### Allele Frequency



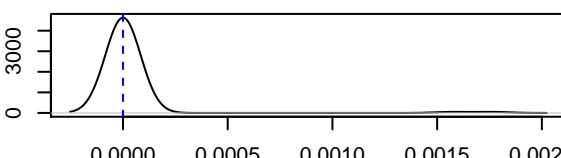
N = 100 Bandwidth = 0.0003001  
chr17: 7577557:A->G

### Allele Frequency



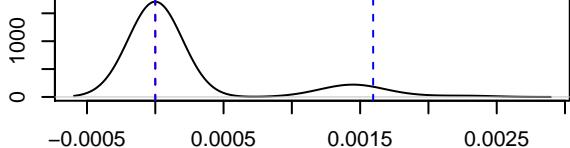
N = 100 Bandwidth = 0.0001939  
chr17: 7577558:G->A

### Allele Frequency



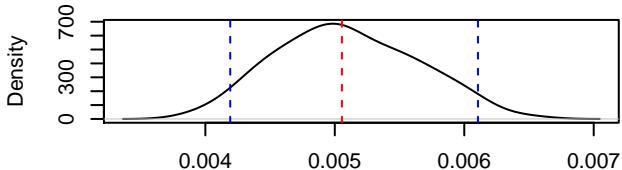
N = 100 Bandwidth = 8.435e-05  
chr17: 7577559:G->A

### Allele Frequency



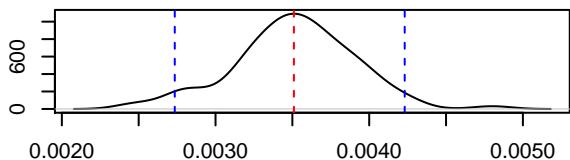
N = 100 Bandwidth = 0.0001984  
chr17: 7577559:G->T

### Allele Frequency



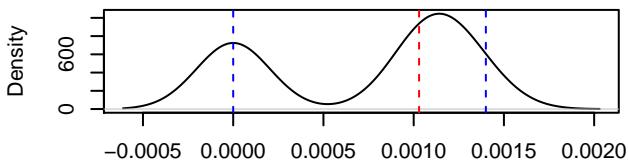
N = 100 Bandwidth = 0.0001921  
chr17: 7577560:A->G

### Allele Frequency



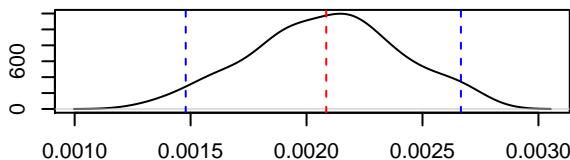
N = 100 Bandwidth = 0.000127  
chr17: 7577561:A->G

### Allele Frequency



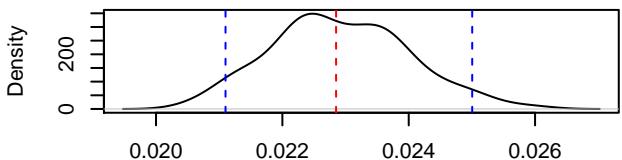
N = 100 Bandwidth = 0.0002036  
chr17: 7577562:C->T

### Allele Frequency



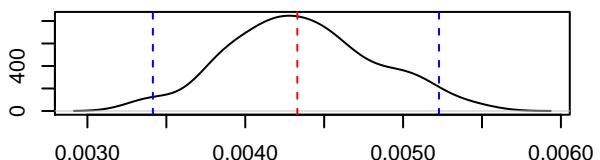
N = 100 Bandwidth = 0.000111  
chr17: 7577563:T->C

### Allele Frequency



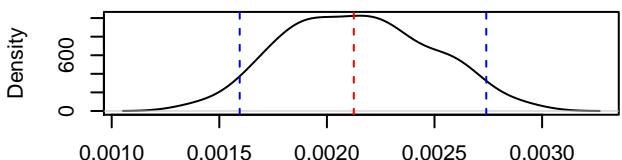
N = 100 Bandwidth = 0.0003743  
chr17: 7577564:G->A

### Allele Frequency



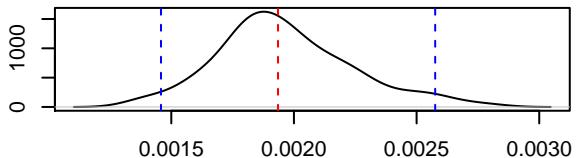
N = 100 Bandwidth = 0.0001551  
chr17: 7577565:T->C

### Allele Frequency



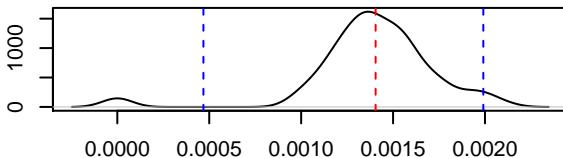
N = 100 Bandwidth = 0.0001192  
chr17: 7577566:T->C

### Allele Frequency



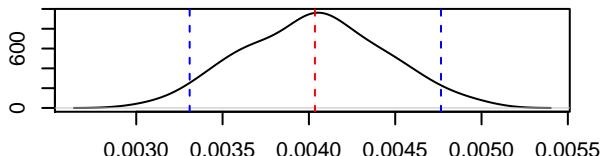
N = 100 Bandwidth = 8.891e-05  
chr17: 7577567:A->G

### Allele Frequency



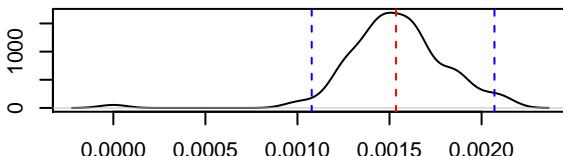
N = 100 Bandwidth = 8.222e-05  
chr17: 7577568:C->T

### Allele Frequency



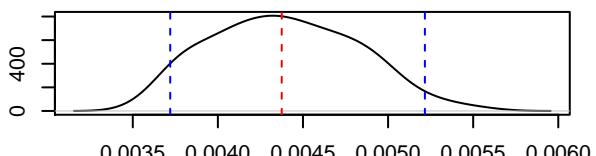
N = 100 Bandwidth = 0.0001435  
chr17: 7577569:A->G

### Allele Frequency



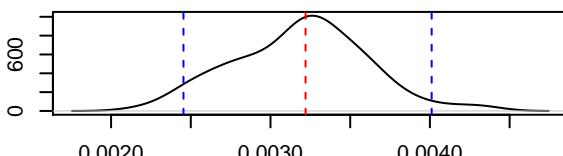
N = 100 Bandwidth = 7.487e-05  
chr17: 7577570:C->T

### Allele Frequency



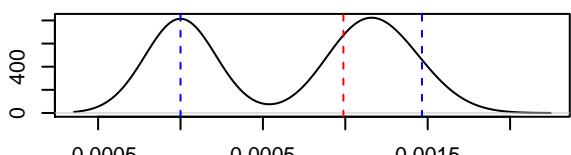
N = 100 Bandwidth = 0.0001518  
chr17: 7577571:A->G

### Allele Frequency



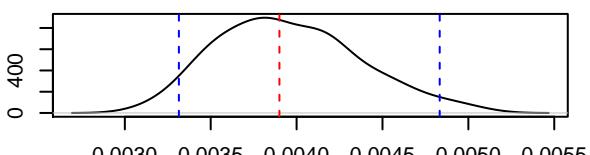
N = 100 Bandwidth = 0.0001484  
chr17: 7577572:T->C

### Allele Frequency



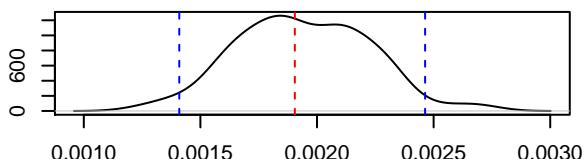
N = 100 Bandwidth = 0.0002155  
chr17: 7577573:G->A

### Allele Frequency



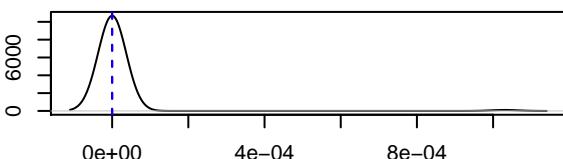
N = 100 Bandwidth = 0.0001459  
chr17: 7577574:T->C

### Allele Frequency



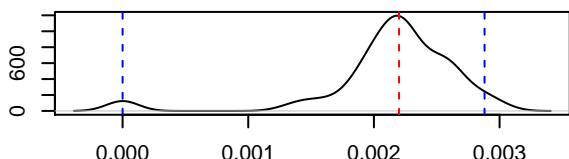
N = 100 Bandwidth = 0.0001007  
chr17: 7577575:A->G

### Allele Frequency



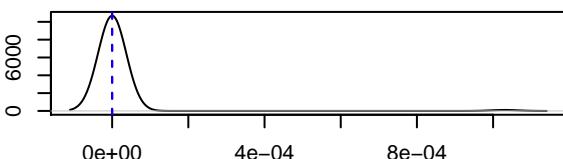
N = 100 Bandwidth = 3.69e-05  
chr17: 7577576:G->A

### Allele Frequency



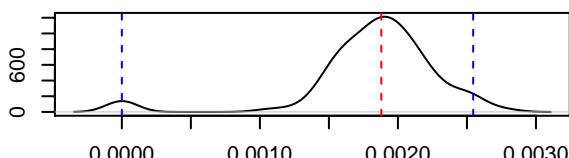
N = 100 Bandwidth = 0.000129  
chr17: 7577577:T->C

### Allele Frequency



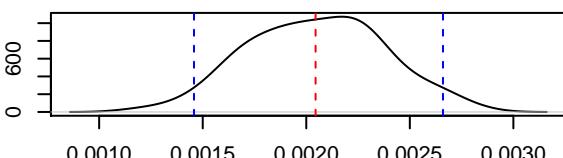
N = 100 Bandwidth = 3.69e-05  
chr17: 7577579:G->A

### Allele Frequency



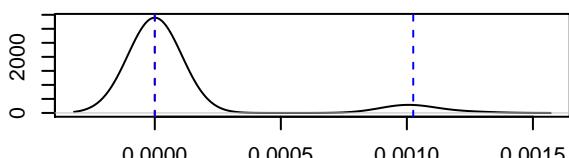
N = 100 Bandwidth = 0.0001156  
chr17: 7577580:T->C

### Allele Frequency



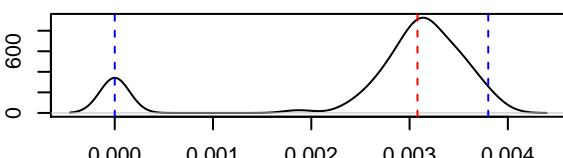
N = 100 Bandwidth = 0.000117  
chr17: 7577581:A->G

### Allele Frequency



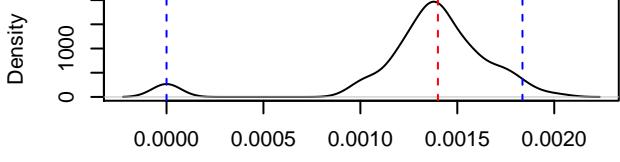
N = 100 Bandwidth = 0.0001069  
chr17: 7577582:G->A

### Allele Frequency



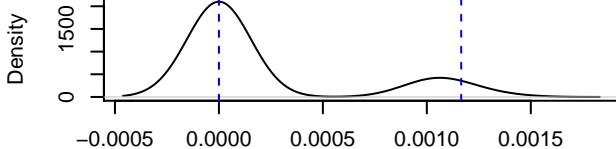
N = 100 Bandwidth = 0.0001517  
chr17: 7577583:T->C

### Allele Frequency



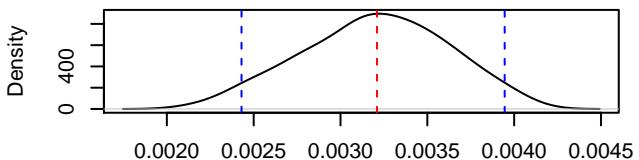
N = 100 Bandwidth = 7.487e-05  
chr17: 7577584:G->A

### Allele Frequency



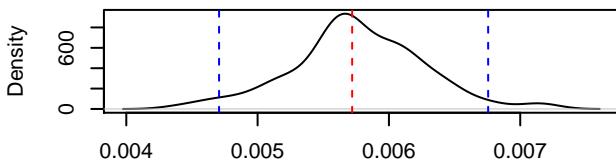
N = 100 Bandwidth = 0.0001538  
chr17: 7577585:G->A

### Allele Frequency



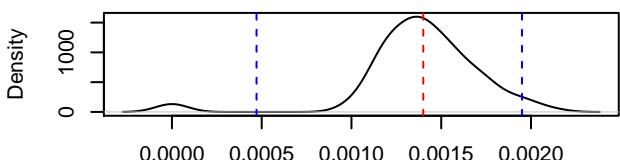
N = 100 Bandwidth = 0.0001475  
chr17: 7577586:A->G

### Allele Frequency



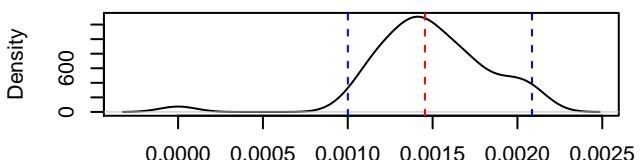
N = 100 Bandwidth = 0.0001484  
chr17: 7577587:T->C

### Allele Frequency



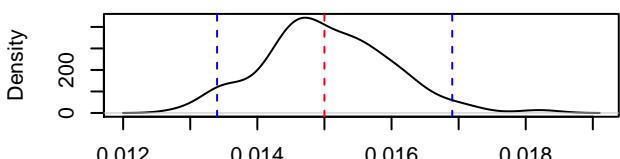
N = 100 Bandwidth = 9.091e-05  
chr17: 7577588:G->A

### Allele Frequency



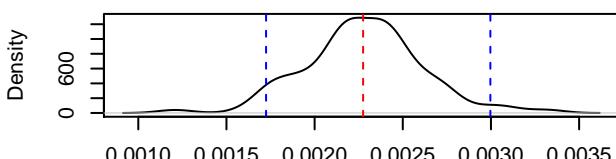
N = 100 Bandwidth = 0.0001083  
chr17: 7577589:G->A

### Allele Frequency



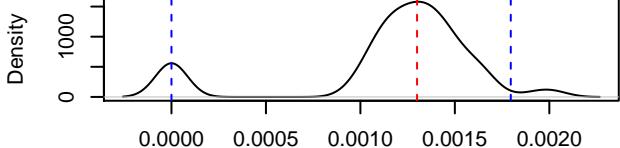
N = 100 Bandwidth = 0.0003008  
chr17: 7577590:T->C

### Allele Frequency



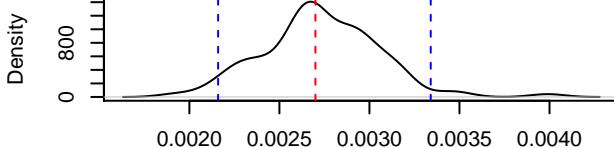
N = 100 Bandwidth = 9.893e-05  
chr17: 7577591:G->A

### Allele Frequency



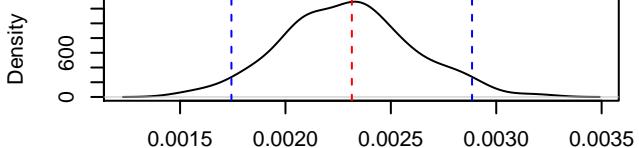
N = 100 Bandwidth = 8.556e-05  
chr17: 7577592:G->A

### Allele Frequency



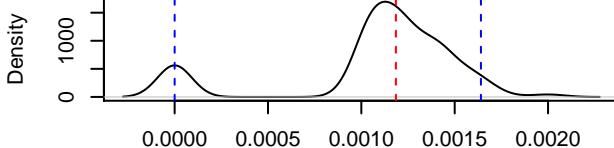
N = 100 Bandwidth = 9.626e-05  
chr17: 7577593:T->C

### Allele Frequency



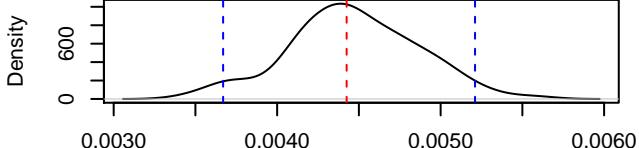
N = 100 Bandwidth = 0.000107  
chr17: 7577594:A->G

### Allele Frequency



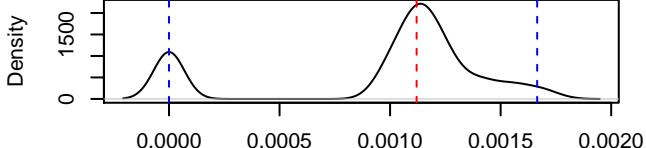
N = 100 Bandwidth = 9.225e-05  
chr17: 7577595:C->T

### Allele Frequency



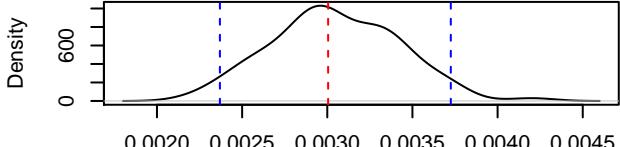
N = 100 Bandwidth = 0.0001377  
chr17: 7577596:A->G

### Allele Frequency



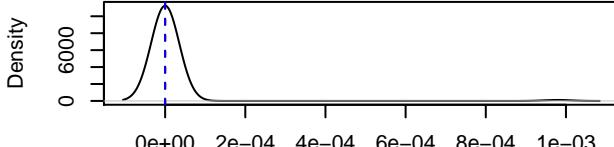
N = 100 Bandwidth = 6.939e-05  
chr17: 7577597:G->A

### Allele Frequency



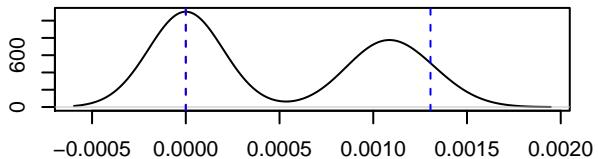
N = 100 Bandwidth = 0.0001332  
chr17: 7577598:T->C

### Allele Frequency



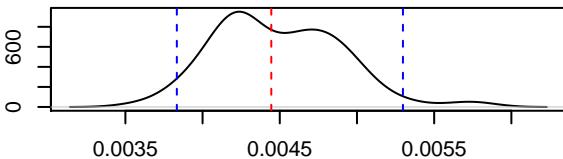
N = 100 Bandwidth = 3.508e-05  
chr17: 7577599:C->A

### Allele Frequency



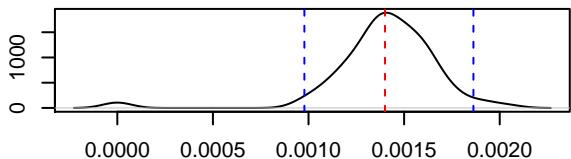
N = 100 Bandwidth = 0.0001988  
chr17: 7577599:C->T

### Allele Frequency



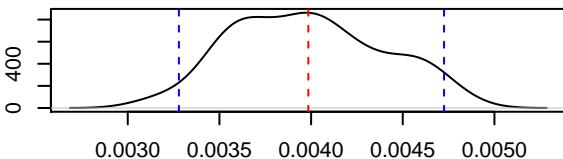
N = 100 Bandwidth = 0.0001463  
chr17: 7577600:A->G

### Allele Frequency



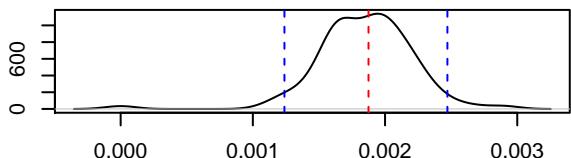
N = 100 Bandwidth = 7.554e-05  
chr17: 7577601:G->A

### Allele Frequency



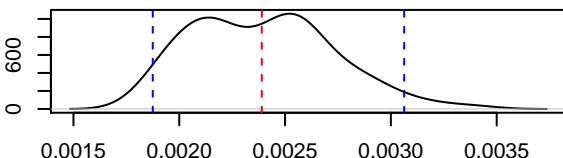
N = 100 Bandwidth = 0.000145  
chr17: 7577602:A->G

### Allele Frequency



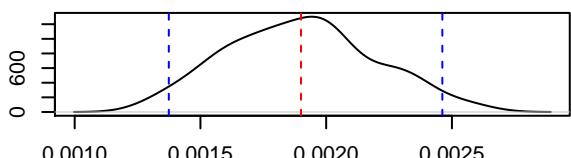
N = 100 Bandwidth = 0.0001176  
chr17: 7577603:G->A

### Allele Frequency



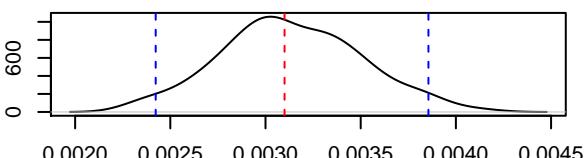
N = 100 Bandwidth = 0.0001188  
chr17: 7577604:C->T

### Allele Frequency



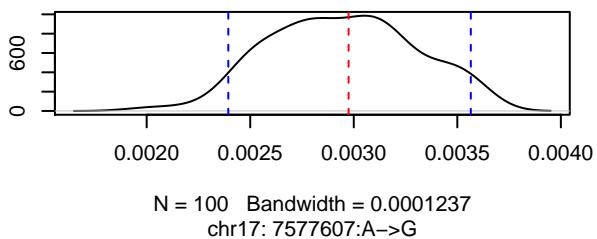
N = 100 Bandwidth = 0.0001009  
chr17: 7577605:C->T

### Allele Frequency

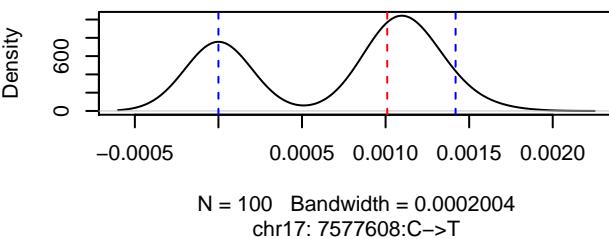


N = 100 Bandwidth = 0.0001257  
chr17: 7577606:A->G

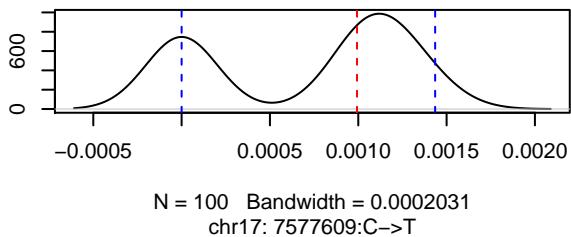
### Allele Frequency



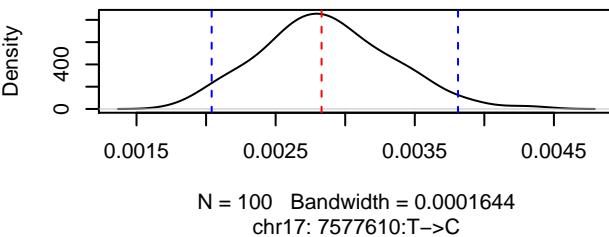
### Allele Frequency



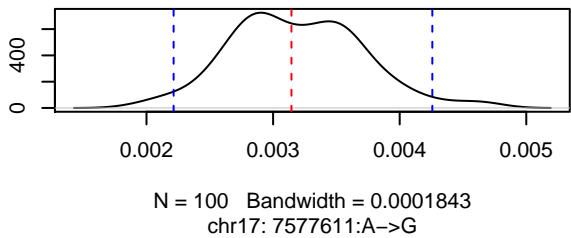
### Allele Frequency



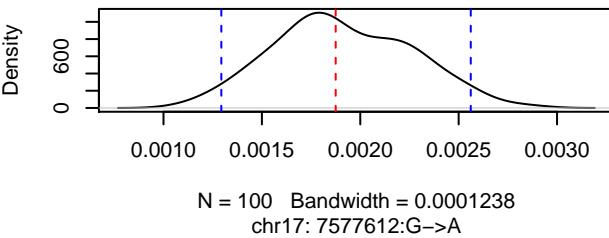
### Allele Frequency



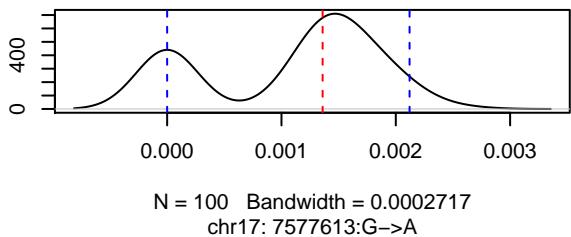
### Allele Frequency



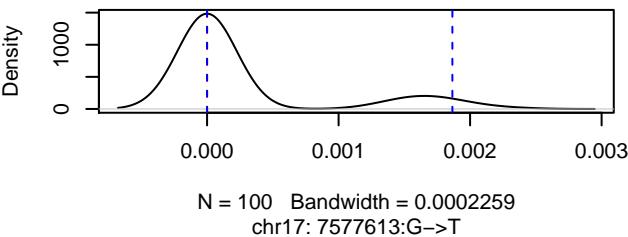
### Allele Frequency



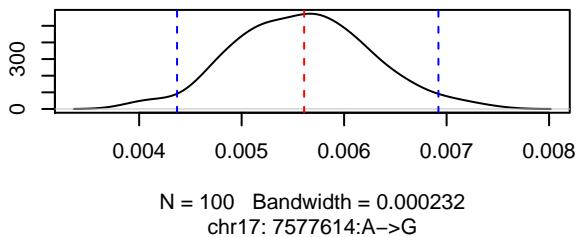
### Allele Frequency



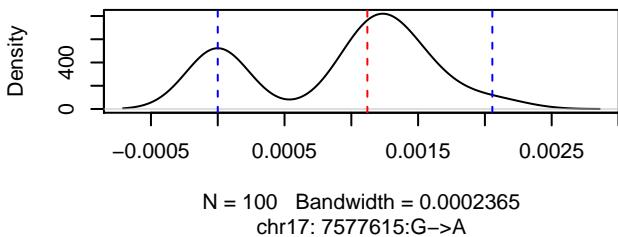
### Allele Frequency



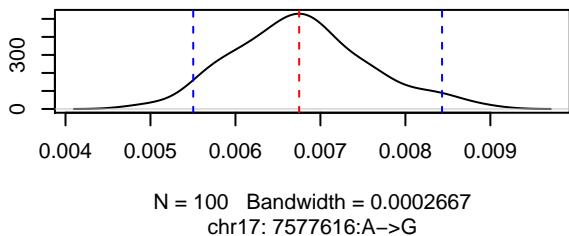
### Allele Frequency



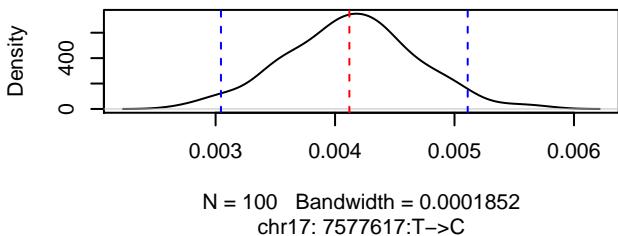
### Allele Frequency



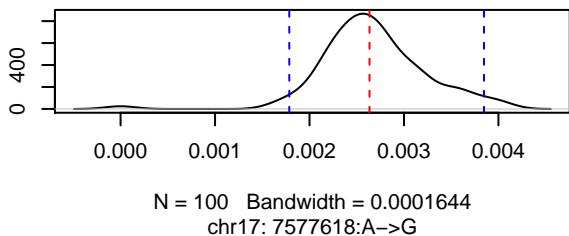
### Allele Frequency



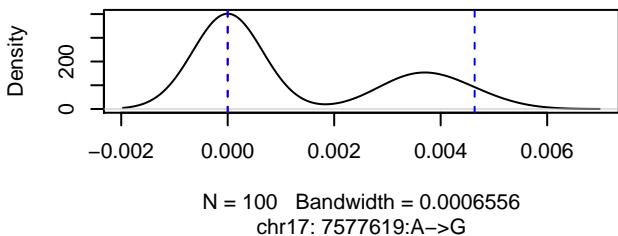
### Allele Frequency



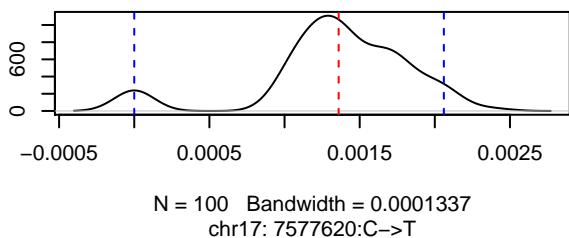
### Allele Frequency



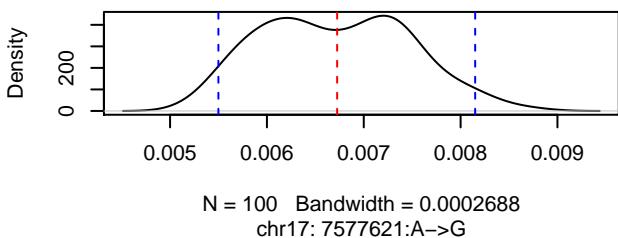
### Allele Frequency



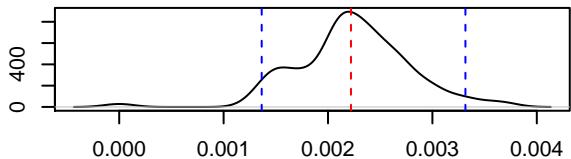
### Allele Frequency



### Allele Frequency

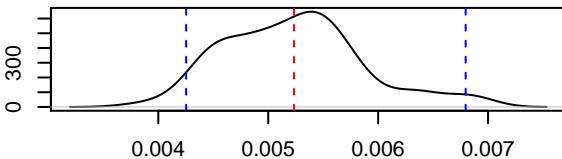


### Allele Frequency



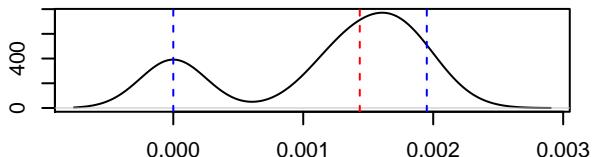
N = 100 Bandwidth = 0.0001444  
chr17: 7577622:C->T

### Allele Frequency



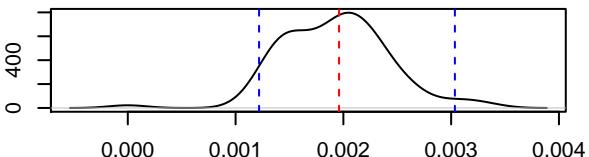
N = 100 Bandwidth = 0.0002146  
chr17: 7577623:A->G

### Allele Frequency



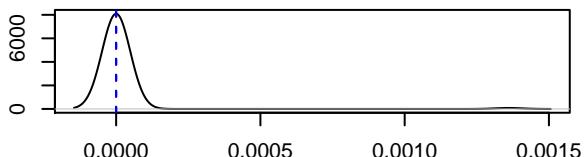
N = 100 Bandwidth = 0.0002547  
chr17: 7577624:G->A

### Allele Frequency



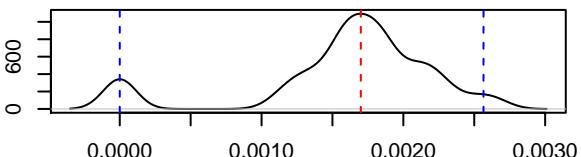
N = 100 Bandwidth = 0.0001788  
chr17: 7577625:G->A

### Allele Frequency



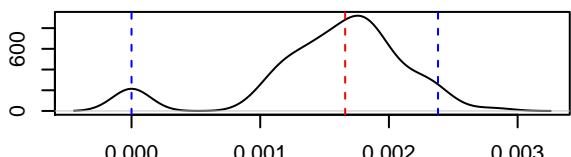
N = 100 Bandwidth = 4.873e-05  
chr17: 7577625:G->T

### Allele Frequency



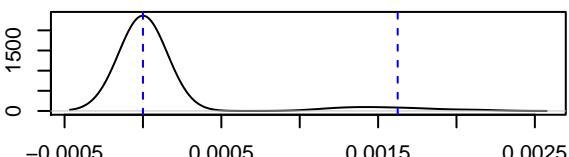
N = 100 Bandwidth = 0.000117  
chr17: 7577626:C->T

### Allele Frequency



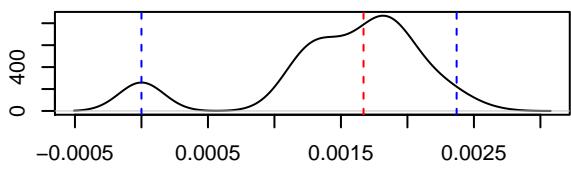
N = 100 Bandwidth = 0.0001491  
chr17: 7577627:C->T

### Allele Frequency



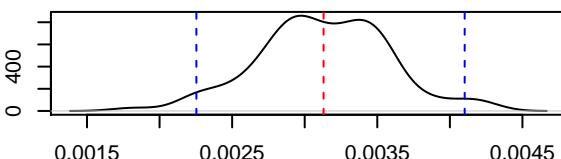
N = 100 Bandwidth = 0.0001552  
chr17: 7577628:C->A

### Allele Frequency



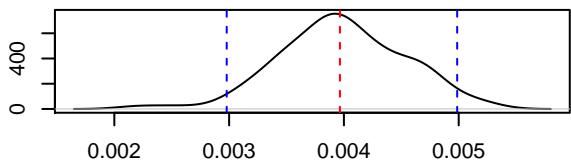
N = 100 Bandwidth = 0.0001691  
chr17: 7577628:C->T

### Allele Frequency



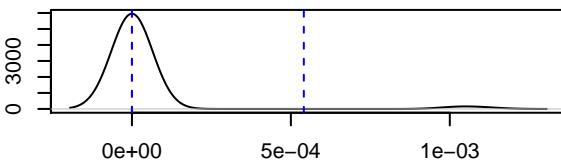
N = 100 Bandwidth = 0.0001457  
chr17: 7577629:A->G

### Allele Frequency



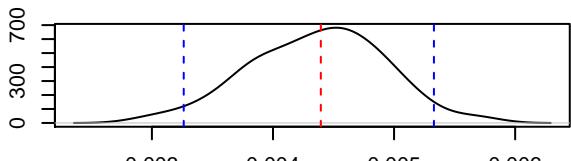
N = 100 Bandwidth = 0.0001872  
chr17: 7577630:A->G

### Allele Frequency



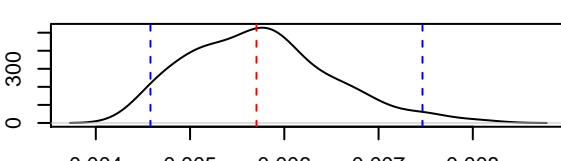
N = 100 Bandwidth = 6.495e-05  
chr17: 7577631:G->A

### Allele Frequency



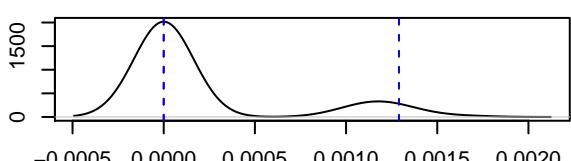
N = 100 Bandwidth = 0.0001979  
chr17: 7577632:A->G

### Allele Frequency



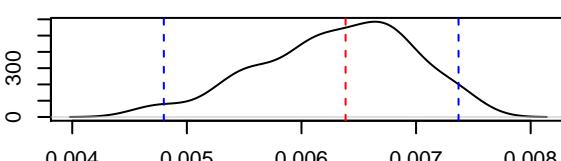
N = 100 Bandwidth = 0.0002547  
chr17: 7577633:T->C

### Allele Frequency



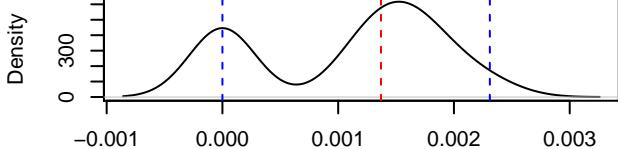
N = 100 Bandwidth = 0.000164  
chr17: 7577634:G->A

### Allele Frequency



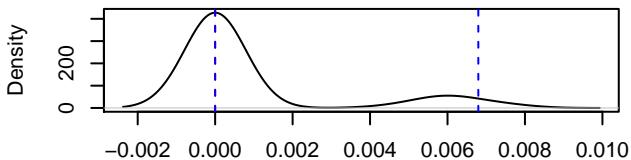
N = 100 Bandwidth = 0.0002233  
chr17: 7577635:A->G

### Allele Frequency



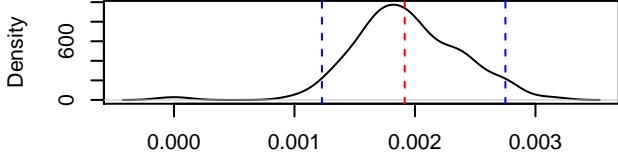
N = 100 Bandwidth = 0.0002864  
chr17: 7577636:G->A

### Allele Frequency



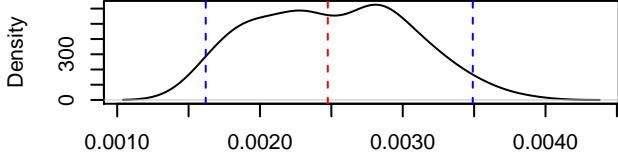
N = 100 Bandwidth = 0.0007933  
chr17: 7577637:G->A

### Allele Frequency



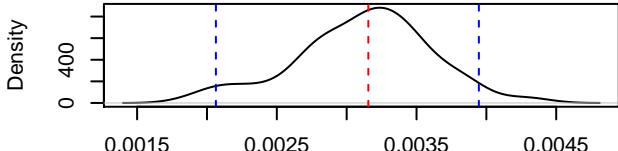
N = 100 Bandwidth = 0.000141  
chr17: 7577638:C->T

### Allele Frequency



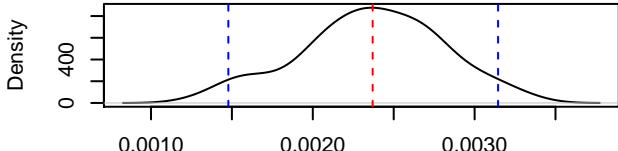
N = 100 Bandwidth = 0.0001899  
chr17: 7577639:C->T

### Allele Frequency



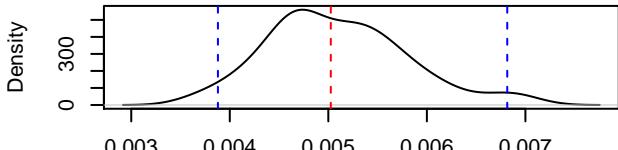
N = 100 Bandwidth = 0.0001571  
chr17: 7577640:A->G

### Allele Frequency



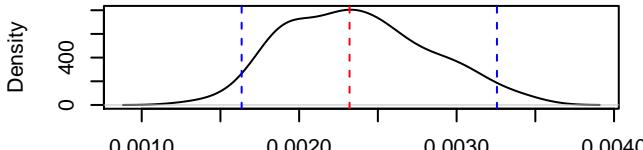
N = 100 Bandwidth = 0.0001511  
chr17: 7577641:G->A

### Allele Frequency



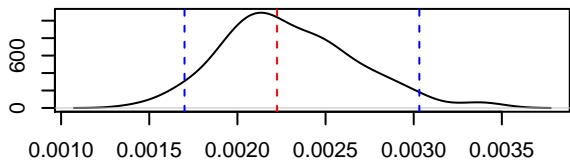
N = 100 Bandwidth = 0.0002413  
chr17: 7577642:T->C

### Allele Frequency



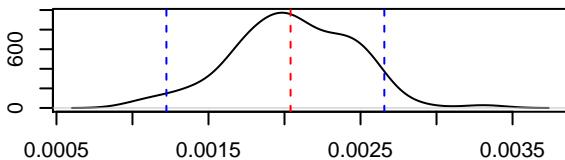
N = 100 Bandwidth = 0.0001596  
chr17: 7577643:G->A

### Allele Frequency



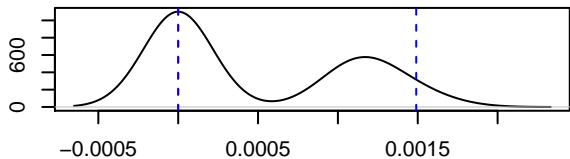
N = 100 Bandwidth = 0.000129  
chr17: 7577644:C->T

### Allele Frequency



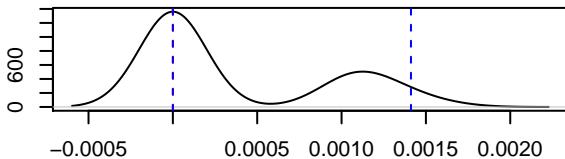
N = 100 Bandwidth = 0.0001426  
chr17: 7577645:G->A

### Allele Frequency



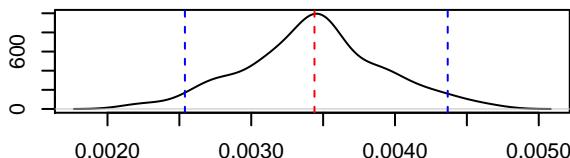
N = 100 Bandwidth = 0.0002175  
chr17: 7577646:C->T

### Allele Frequency



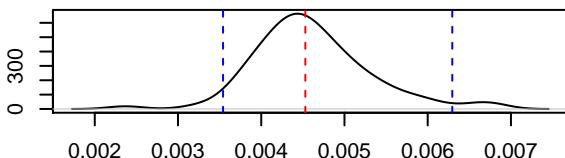
N = 100 Bandwidth = 0.0001993  
chr17: 7577647:C->T

### Allele Frequency



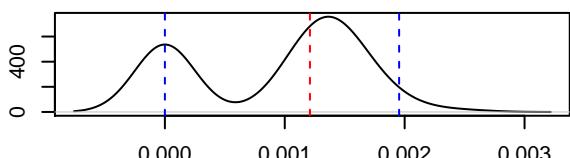
N = 100 Bandwidth = 0.0001444  
chr17: 7577648:T->C

### Allele Frequency



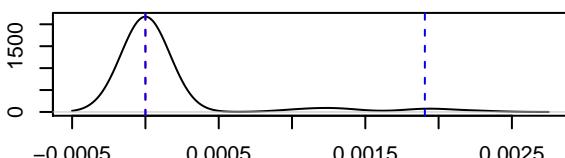
N = 100 Bandwidth = 0.0002146  
chr17: 7577649:T->C

### Allele Frequency



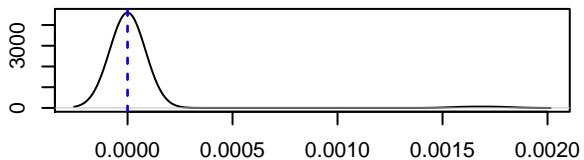
N = 100 Bandwidth = 0.0002528  
chr17: 7577650:G->A

### Allele Frequency



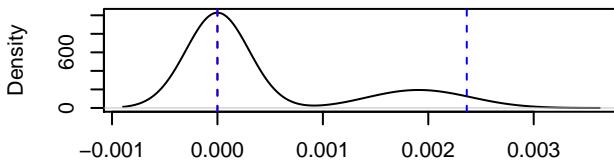
N = 100 Bandwidth = 0.000167  
chr17: 7577651:G->T

### Allele Frequency



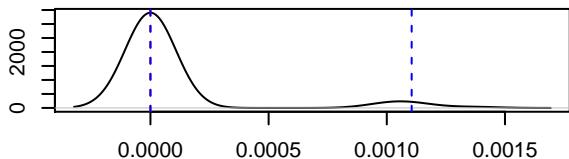
N = 100 Bandwidth = 8.503e-05  
chr17: 7577652:G->A

### Allele Frequency



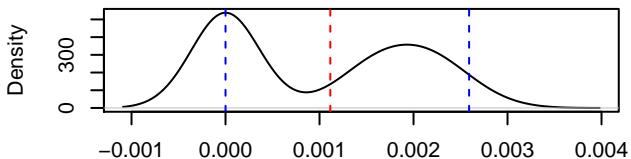
N = 100 Bandwidth = 0.0002987  
chr17: 7577652:G->T

### Allele Frequency



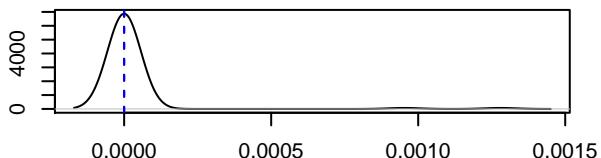
N = 100 Bandwidth = 0.0001078  
chr17: 7577653:G->A

### Allele Frequency



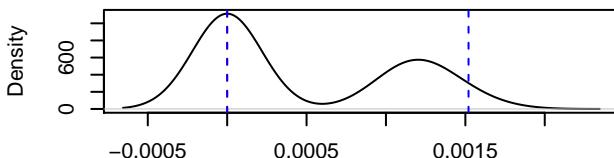
N = 100 Bandwidth = 0.0003636  
chr17: 7577654:A->G

### Allele Frequency



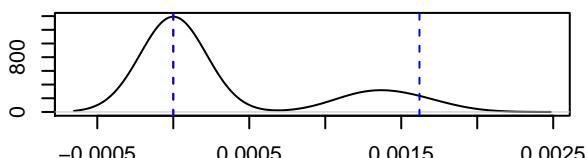
N = 100 Bandwidth = 5.688e-05  
chr17: 7577655:G->A

### Allele Frequency



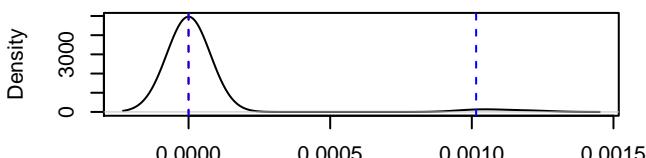
N = 100 Bandwidth = 0.0002187  
chr17: 7577655:G->T

### Allele Frequency



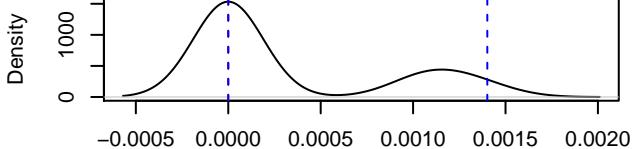
N = 100 Bandwidth = 0.0002178  
chr17: 7577656:A->G

### Allele Frequency



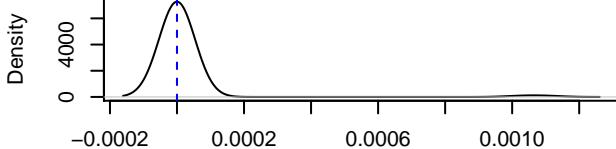
N = 100 Bandwidth = 7.716e-05  
chr17: 7577657:C->T

### Allele Frequency



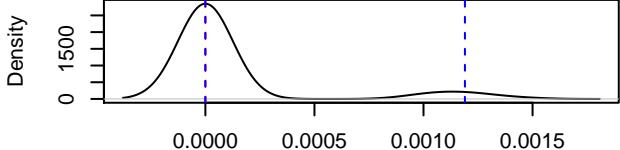
N = 100 Bandwidth = 0.0001899  
chr17: 7577658:C->T

### Allele Frequency



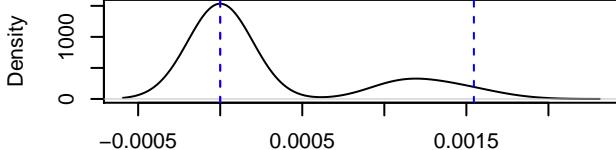
N = 100 Bandwidth = 5.372e-05  
chr17: 7577659:T->A

### Allele Frequency



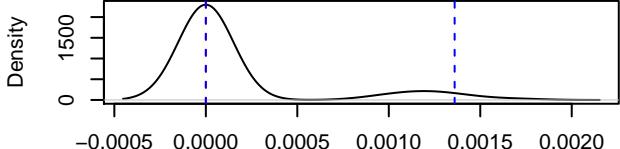
N = 100 Bandwidth = 0.000126  
chr17: 7577659:T->C

### Allele Frequency



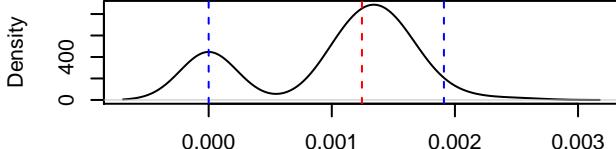
N = 100 Bandwidth = 0.0001975  
chr17: 7577660:G->A

### Allele Frequency



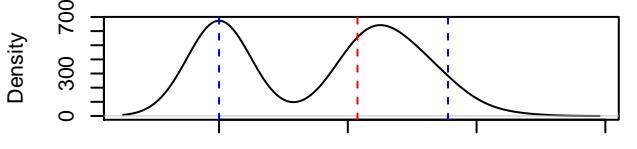
N = 100 Bandwidth = 0.0001509  
chr17: 7577661:T->A

### Allele Frequency



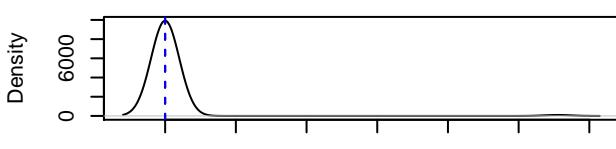
N = 100 Bandwidth = 0.000232  
chr17: 7577661:T->C

### Allele Frequency



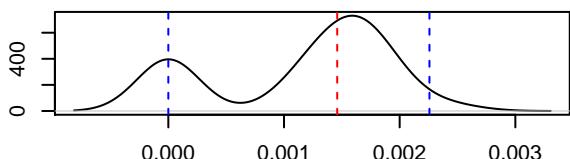
N = 100 Bandwidth = 0.0002487  
chr17: 7577662:G->A

### Allele Frequency



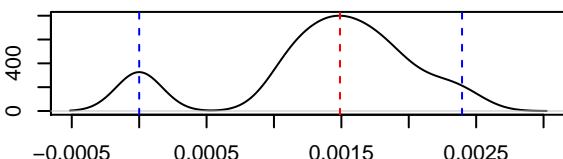
N = 100 Bandwidth = 3.977e-05  
chr17: 7577662:G->T

### Allele Frequency



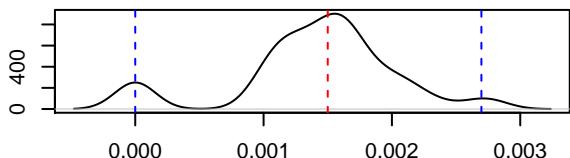
N = 100 Bandwidth = 0.0002719  
chr17: 7577663:G->A

### Allele Frequency



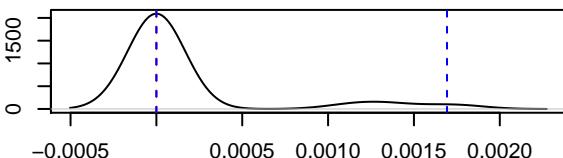
N = 100 Bandwidth = 0.0001711  
chr17: 7578124:A->G

### Allele Frequency



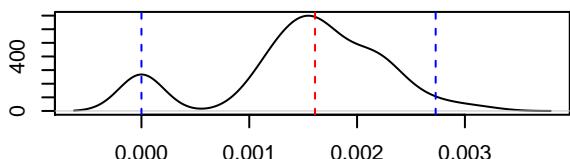
N = 100 Bandwidth = 0.0001591  
chr17: 7578125:C->T

### Allele Frequency



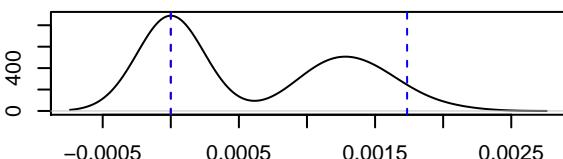
N = 100 Bandwidth = 0.0001678  
chr17: 7578126:T->A

### Allele Frequency



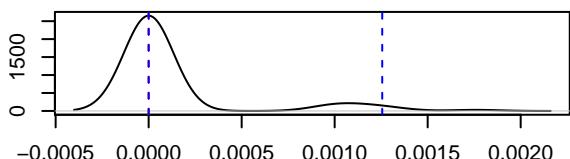
N = 100 Bandwidth = 0.0002086  
chr17: 7578126:T->C

### Allele Frequency



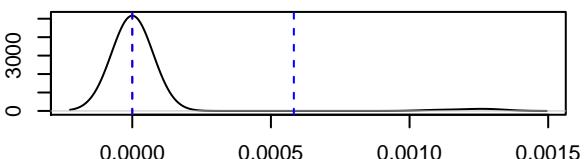
N = 100 Bandwidth = 0.0002468  
chr17: 7578127:G->A

### Allele Frequency



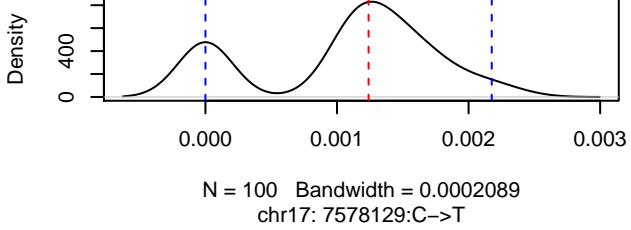
N = 100 Bandwidth = 0.0001338  
chr17: 7578128:A->G

### Allele Frequency

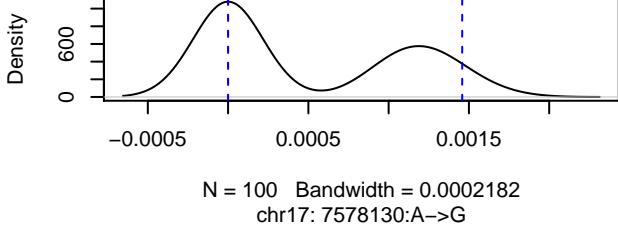


N = 100 Bandwidth = 7.489e-05  
chr17: 7578128:A->T

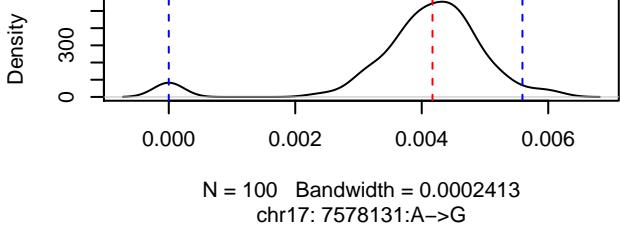
### Allele Frequency



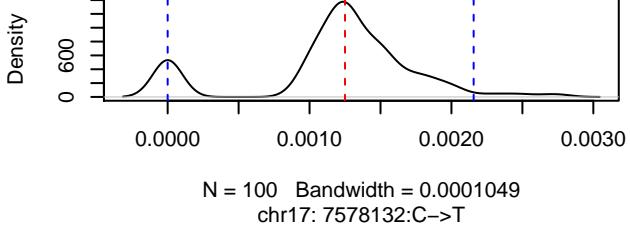
### Allele Frequency



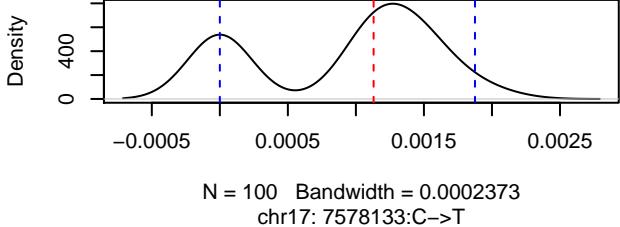
### Allele Frequency



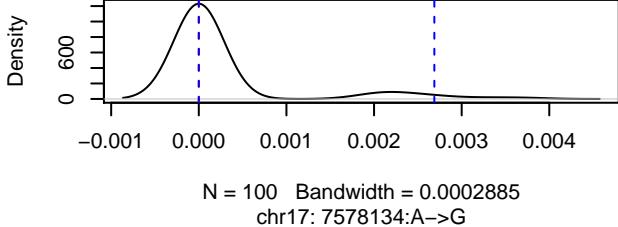
### Allele Frequency



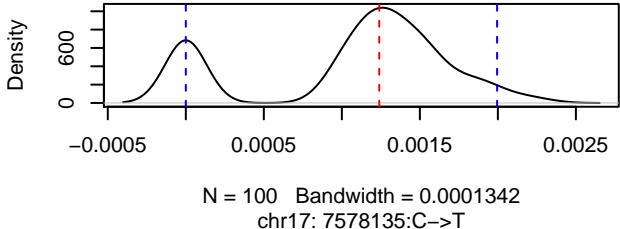
### Allele Frequency



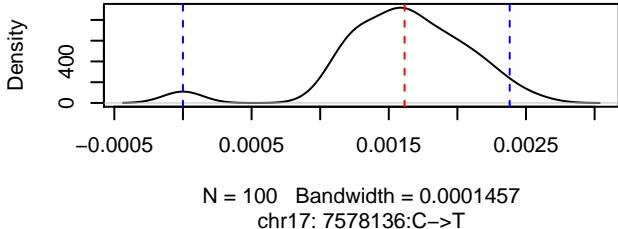
### Allele Frequency



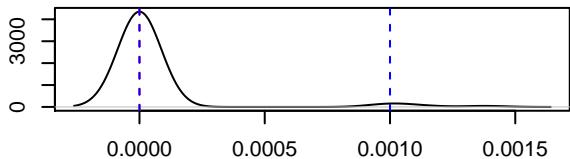
### Allele Frequency



### Allele Frequency

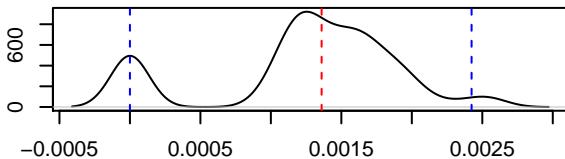


### Allele Frequency



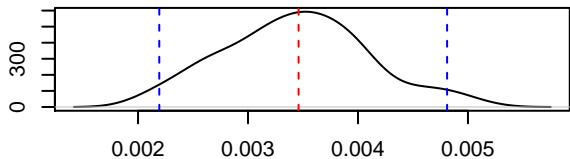
N = 100 Bandwidth = 8.714e-05  
chr17: 7578137:C->A

### Allele Frequency



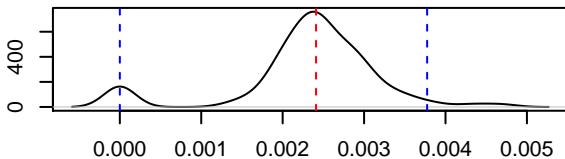
N = 100 Bandwidth = 0.000137  
chr17: 7578137:C->T

### Allele Frequency



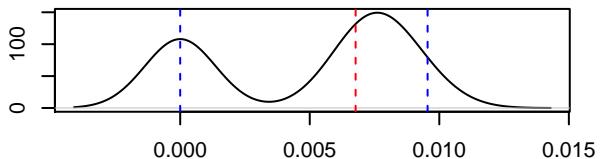
N = 100 Bandwidth = 0.0002342  
chr17: 7578138:T->C

### Allele Frequency



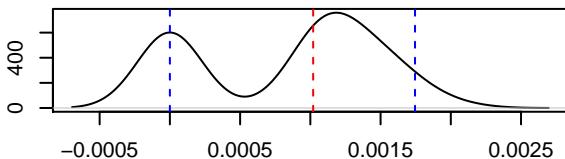
N = 100 Bandwidth = 0.0001959  
chr17: 7578139:T->C

### Allele Frequency



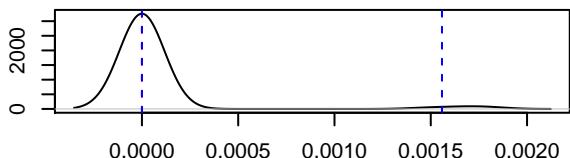
N = 100 Bandwidth = 0.001367  
chr17: 7578141:A->G

### Allele Frequency



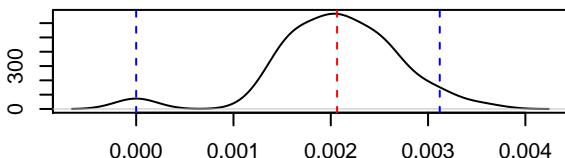
N = 100 Bandwidth = 0.0002323  
chr17: 7578142:C->T

### Allele Frequency



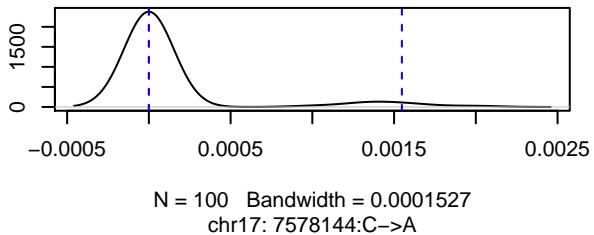
N = 100 Bandwidth = 0.0001176  
chr17: 7578143:C->A

### Allele Frequency

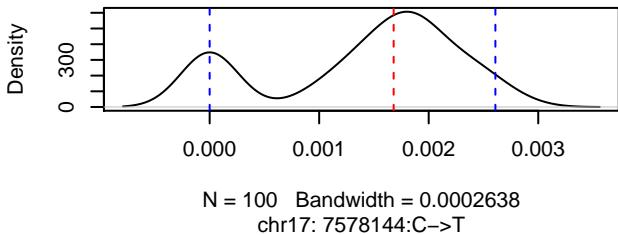


N = 100 Bandwidth = 0.0002199  
chr17: 7578143:C->T

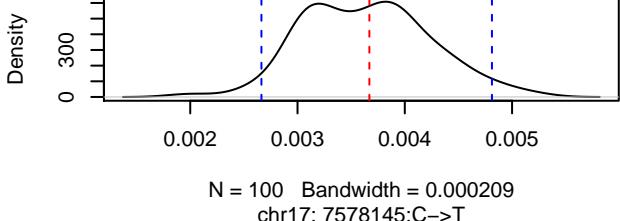
### Allele Frequency



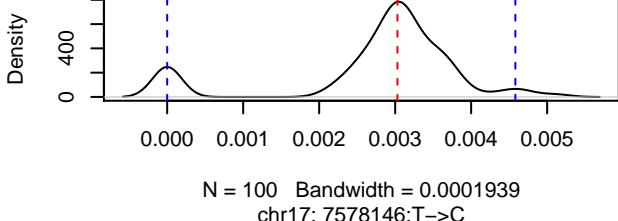
### Allele Frequency



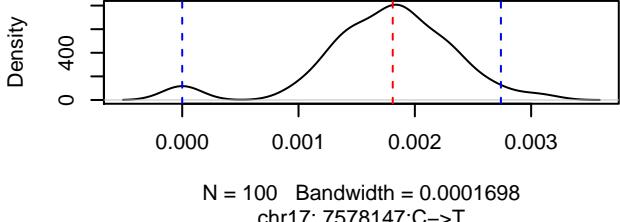
### Allele Frequency



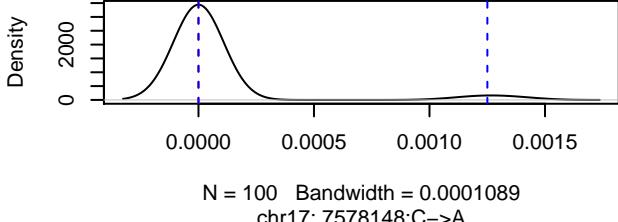
### Allele Frequency



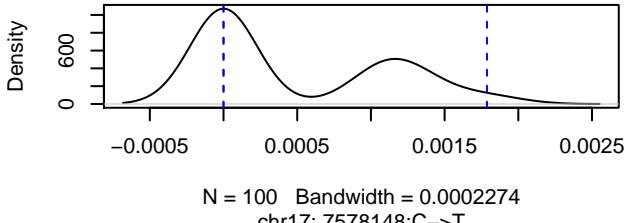
### Allele Frequency



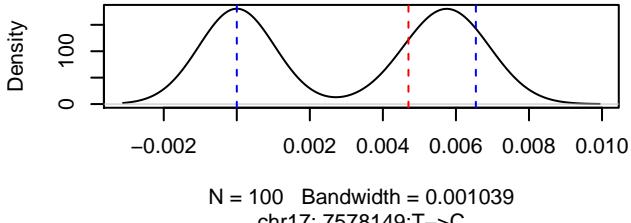
### Allele Frequency



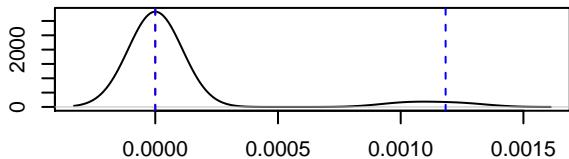
### Allele Frequency



### Allele Frequency

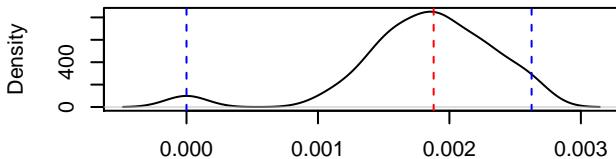


### Allele Frequency



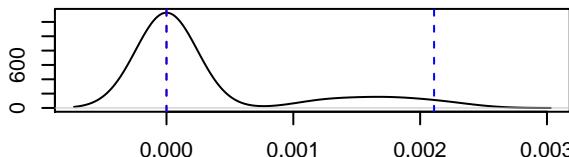
N = 100 Bandwidth = 0.0001104  
chr17: 7578150:C->T

### Allele Frequency



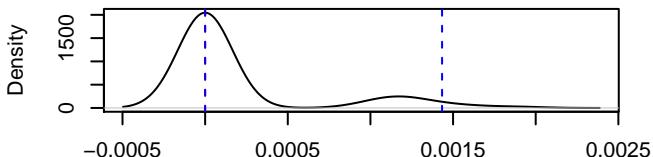
N = 100 Bandwidth = 0.0001611  
chr17: 7578151:C->T

### Allele Frequency



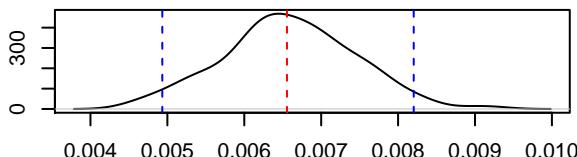
N = 100 Bandwidth = 0.0002431  
chr17: 7578152:C->A

### Allele Frequency



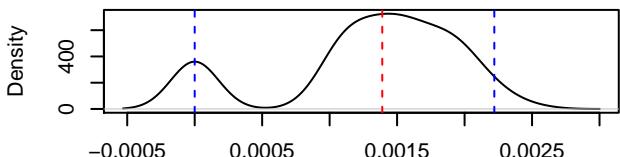
N = 100 Bandwidth = 0.0001657  
chr17: 7578152:C->T

### Allele Frequency



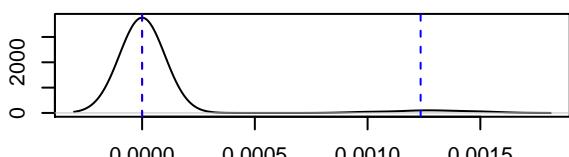
N = 100 Bandwidth = 0.0002915  
chr17: 7578153:A->G

### Allele Frequency



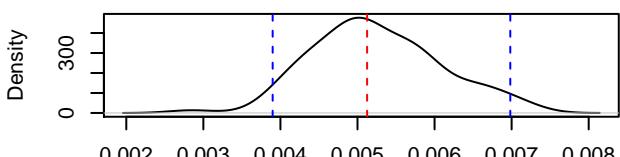
N = 100 Bandwidth = 0.0001771  
chr17: 7578154:G->A

### Allele Frequency



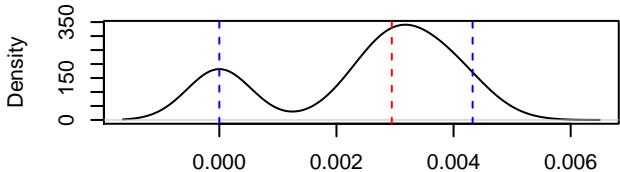
N = 100 Bandwidth = 0.0001007  
chr17: 7578154:G->T

### Allele Frequency



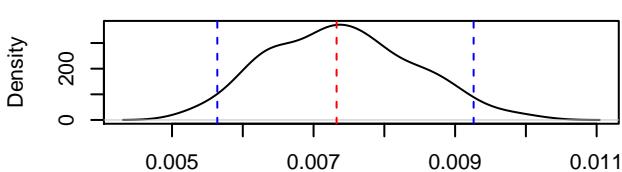
N = 100 Bandwidth = 0.0002976  
chr17: 7578155:A->G

### Allele Frequency



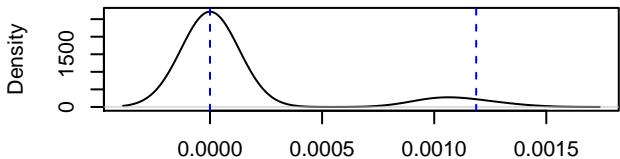
N = 100 Bandwidth = 0.0005485  
chr17: 7578156:G->A

### Allele Frequency



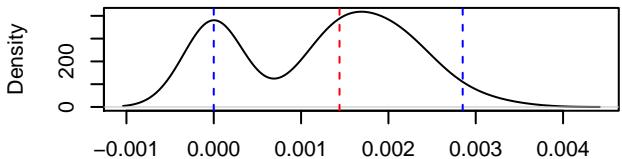
N = 100 Bandwidth = 0.0003577  
chr17: 7578157:A->G

### Allele Frequency



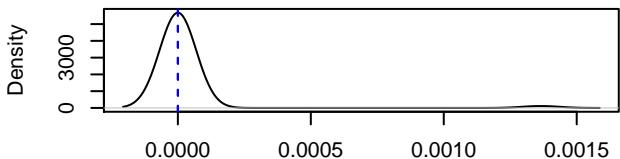
N = 100 Bandwidth = 0.0001294  
chr17: 7578158:C->T

### Allele Frequency



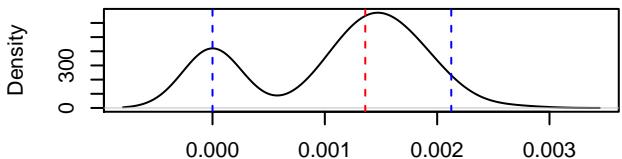
N = 100 Bandwidth = 0.0003465  
chr17: 7578159:C->T

### Allele Frequency



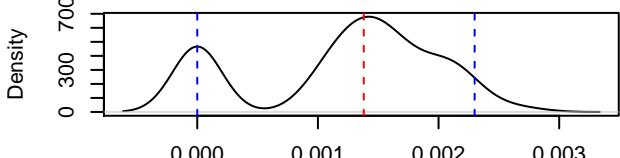
N = 100 Bandwidth = 6.882e-05  
chr17: 7578160:C->A

### Allele Frequency



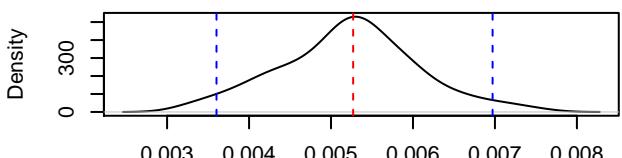
N = 100 Bandwidth = 0.0002657  
chr17: 7578160:C->T

### Allele Frequency



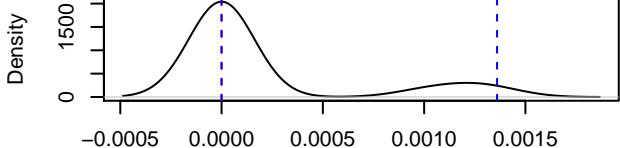
N = 100 Bandwidth = 0.0002052  
chr17: 7578161:C->T

### Allele Frequency



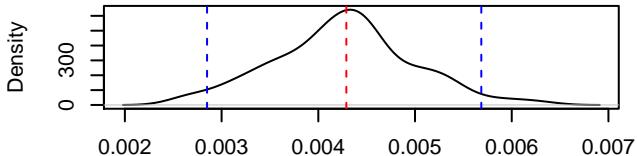
N = 100 Bandwidth = 0.0002694  
chr17: 7578162:A->G

### Allele Frequency



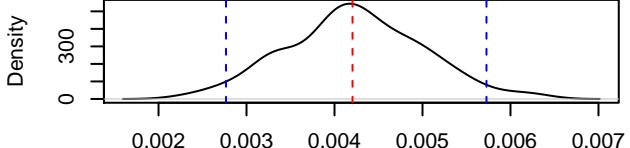
N = 100 Bandwidth = 0.0001623  
chr17: 7578163:G->A

### Allele Frequency



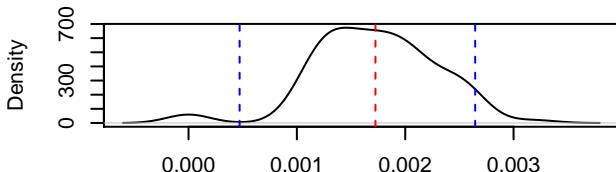
N = 100 Bandwidth = 0.0002132  
chr17: 7578164:T->C

### Allele Frequency



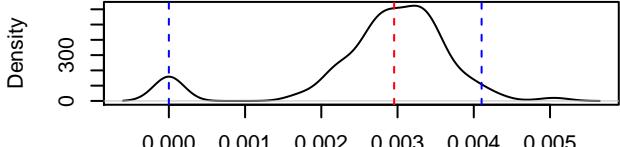
N = 100 Bandwidth = 0.0002513  
chr17: 7578165:T->C

### Allele Frequency



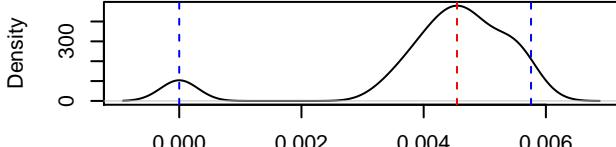
N = 100 Bandwidth = 0.0002017  
chr17: 7578166:G->A

### Allele Frequency



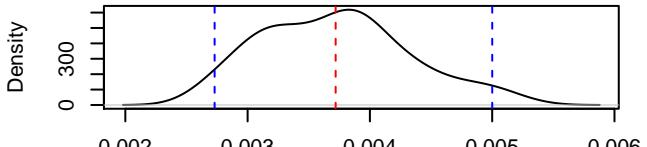
N = 100 Bandwidth = 0.0002005  
chr17: 7578167:C->T

### Allele Frequency



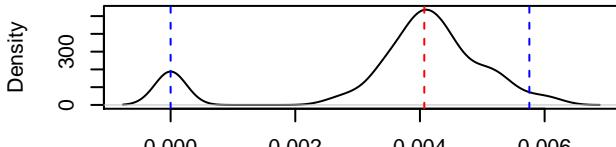
N = 100 Bandwidth = 0.0003068  
chr17: 7578168:A->G

### Allele Frequency



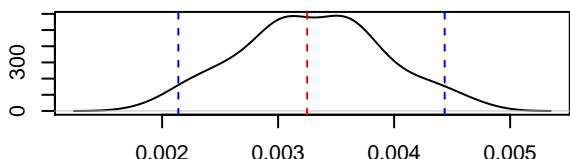
N = 100 Bandwidth = 0.0002164  
chr17: 7578169:A->G

### Allele Frequency



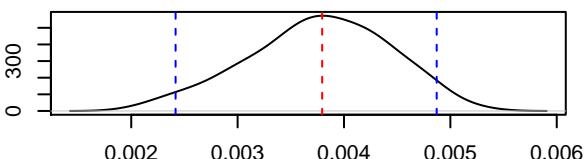
N = 100 Bandwidth = 0.0002547  
chr17: 7578170:A->G

### Allele Frequency



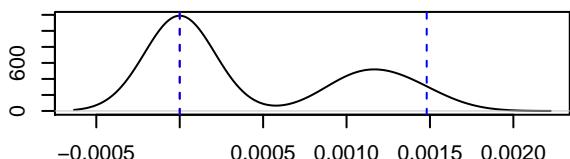
N = 100 Bandwidth = 0.0002132  
chr17: 7578172:C->T

### Allele Frequency



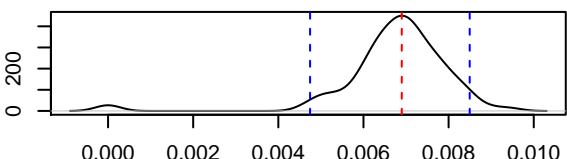
N = 100 Bandwidth = 0.000232  
chr17: 7578173:A->G

### Allele Frequency



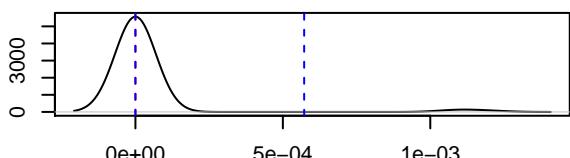
N = 100 Bandwidth = 0.0002113  
chr17: 7578174:G->A

### Allele Frequency



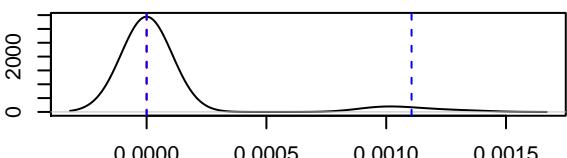
N = 100 Bandwidth = 0.0002981  
chr17: 7578175:A->G

### Allele Frequency



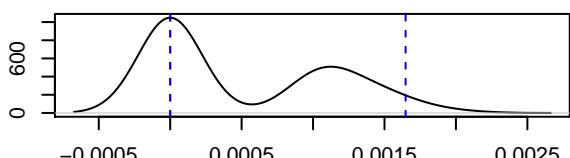
N = 100 Bandwidth = 6.948e-05  
chr17: 7578176:C->A

### Allele Frequency



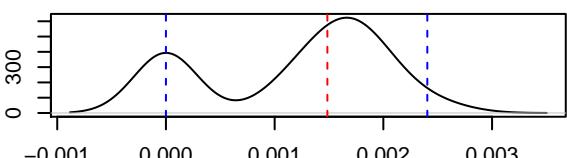
N = 100 Bandwidth = 0.0001066  
chr17: 7578176:C->G

### Allele Frequency



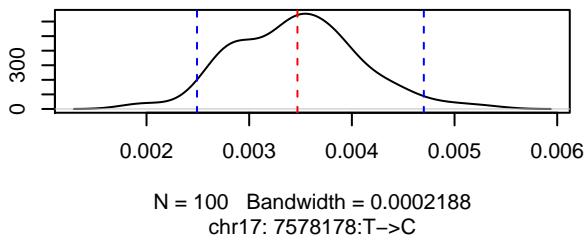
N = 100 Bandwidth = 0.0002245  
chr17: 7578176:C->T

### Allele Frequency

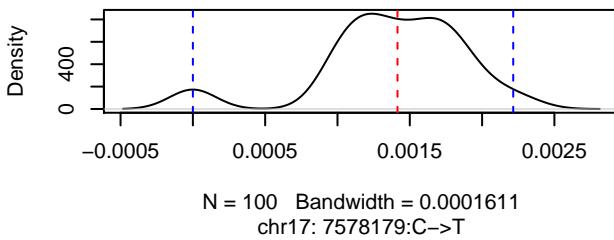


N = 100 Bandwidth = 0.0002942  
chr17: 7578177:C->T

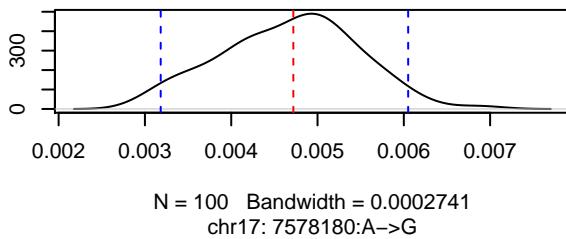
### Allele Frequency



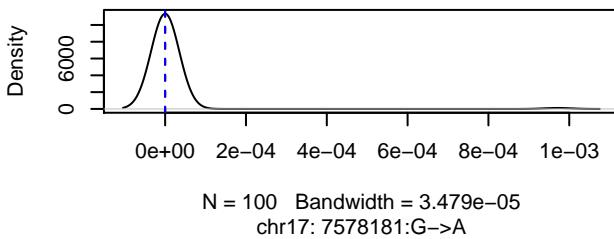
### Allele Frequency



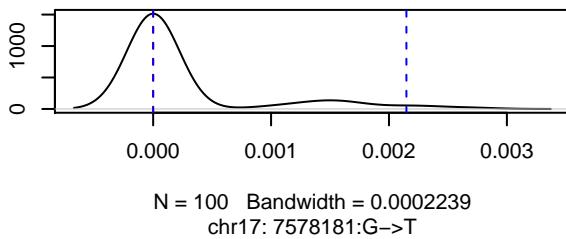
### Allele Frequency



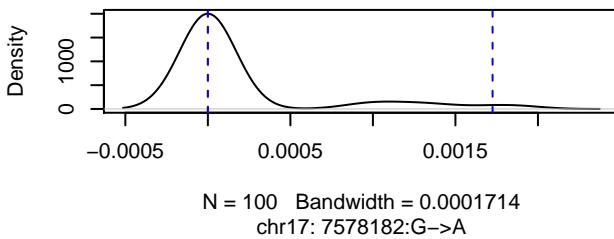
### Allele Frequency



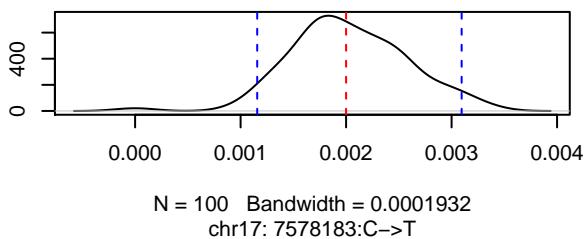
### Allele Frequency



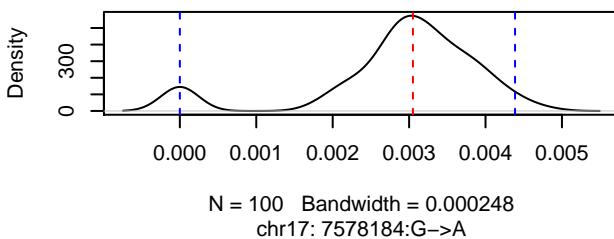
### Allele Frequency



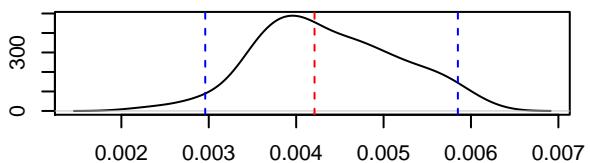
### Allele Frequency



### Allele Frequency

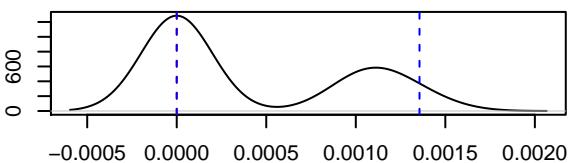


### Allele Frequency



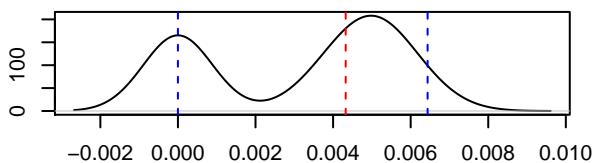
N = 100 Bandwidth = 0.0002841  
chr17: 7578185:G->A

### Allele Frequency



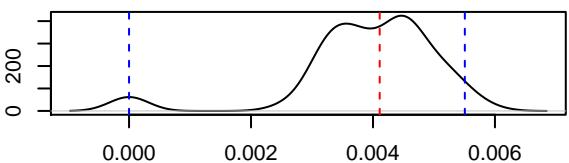
N = 100 Bandwidth = 0.0001987  
chr17: 7578186:C->T

### Allele Frequency



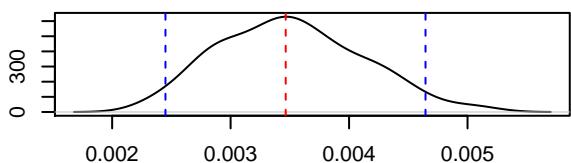
N = 100 Bandwidth = 0.0008934  
chr17: 7578187:T->C

### Allele Frequency



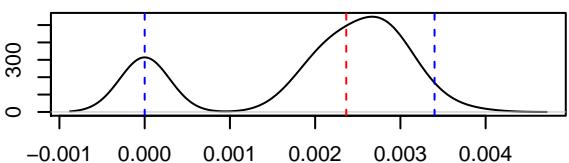
N = 100 Bandwidth = 0.0003229  
chr17: 7578189:A->G

### Allele Frequency



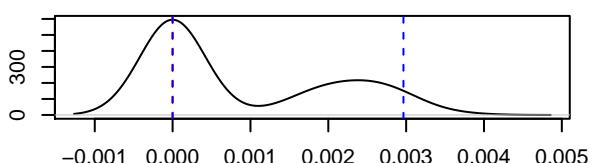
N = 100 Bandwidth = 0.000214  
chr17: 7578190:T->C

### Allele Frequency



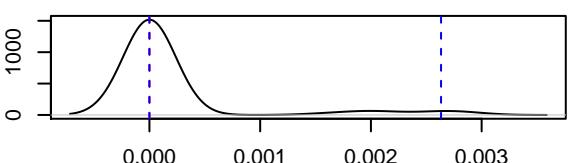
N = 100 Bandwidth = 0.0002921  
chr17: 7578191:A->G

### Allele Frequency



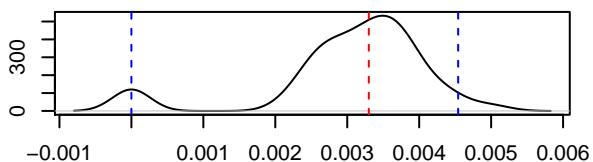
N = 100 Bandwidth = 0.0004223  
chr17: 7578192:G->A

### Allele Frequency



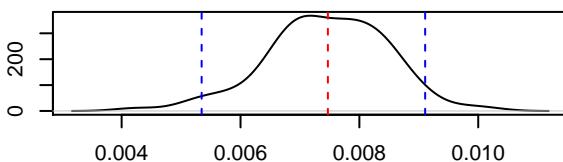
N = 100 Bandwidth = 0.0002392  
chr17: 7578192:G->T

### Allele Frequency



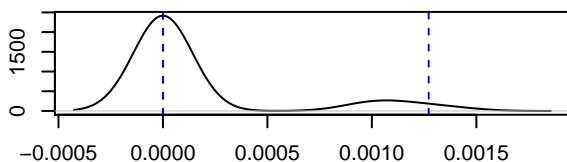
N = 100 Bandwidth = 0.000266  
chr17: 7578193:G->A

### Allele Frequency



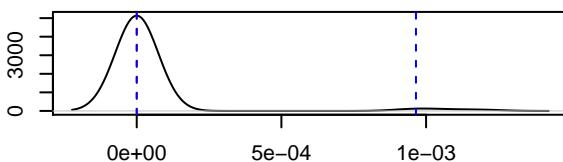
N = 100 Bandwidth = 0.0003619  
chr17: 7578194:G->A

### Allele Frequency



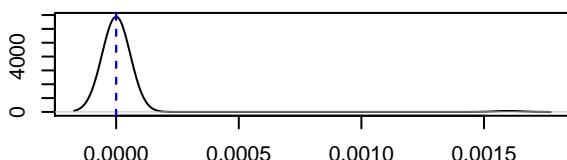
N = 100 Bandwidth = 0.000142  
chr17: 7578195:C->A

### Allele Frequency



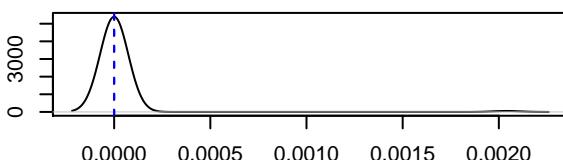
N = 100 Bandwidth = 7.46e-05  
chr17: 7578195:C->T

### Allele Frequency



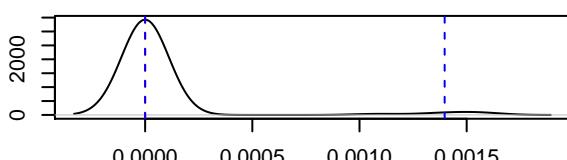
N = 100 Bandwidth = 5.733e-05  
chr17: 7578196:A->C

### Allele Frequency



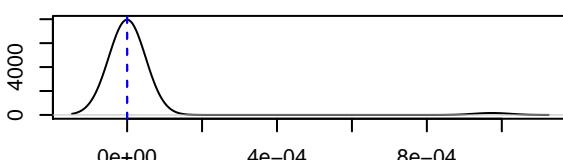
N = 100 Bandwidth = 7.309e-05  
chr17: 7578196:A->G

### Allele Frequency



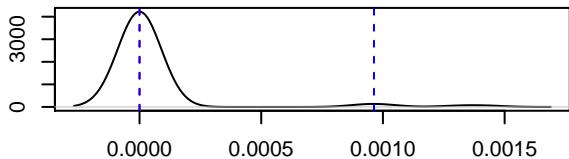
N = 100 Bandwidth = 0.0001106  
chr17: 7578196:A->T

### Allele Frequency



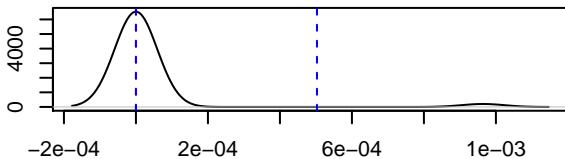
N = 100 Bandwidth = 4.908e-05  
chr17: 7578197:C->G

### Allele Frequency



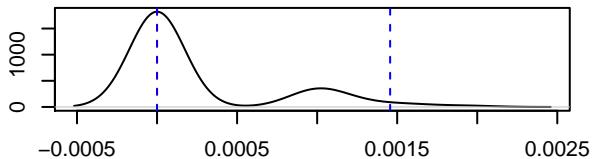
N = 100 Bandwidth = 8.977e-05  
chr17: 7578197:C->T

### Allele Frequency



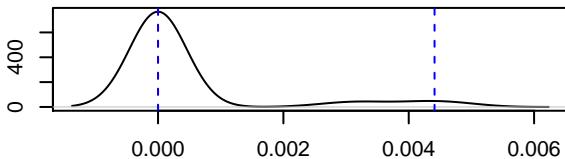
N = 100 Bandwidth = 5.922e-05  
chr17: 7578198:C->G

### Allele Frequency



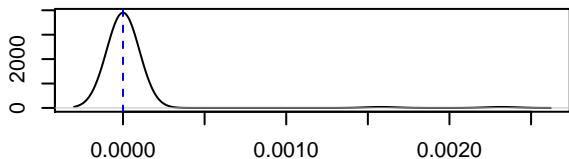
N = 100 Bandwidth = 0.000173  
chr17: 7578198:C->T

### Allele Frequency



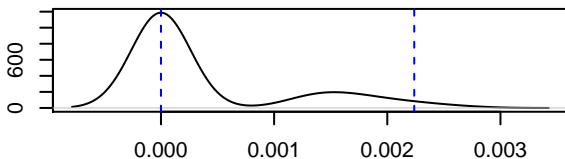
N = 100 Bandwidth = 0.0004577  
chr17: 7578199:A->G

### Allele Frequency



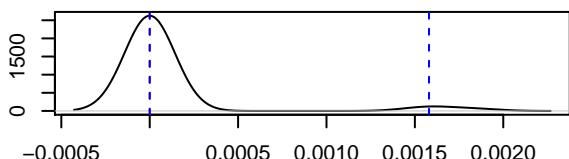
N = 100 Bandwidth = 0.0001001  
chr17: 7578199:A->T

### Allele Frequency



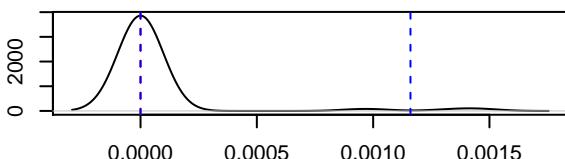
N = 100 Bandwidth = 0.0002621  
chr17: 7578200:C->T

### Allele Frequency



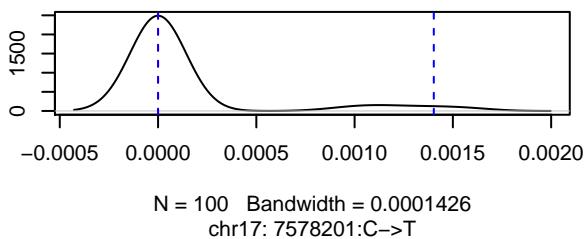
N = 100 Bandwidth = 0.0001428  
chr17: 7578201:C->A

### Allele Frequency

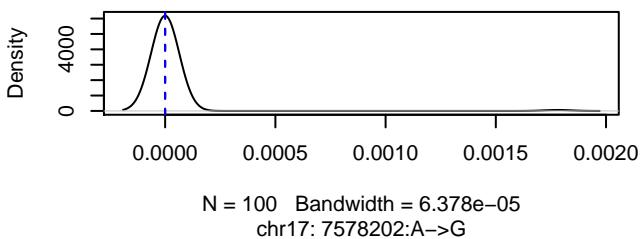


N = 100 Bandwidth = 9.823e-05  
chr17: 7578201:C->G

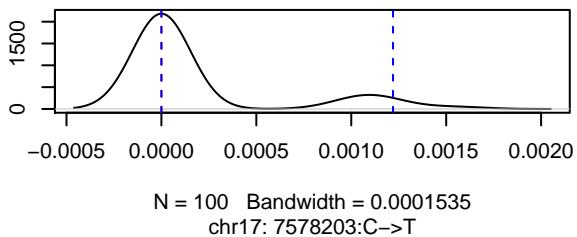
### Allele Frequency



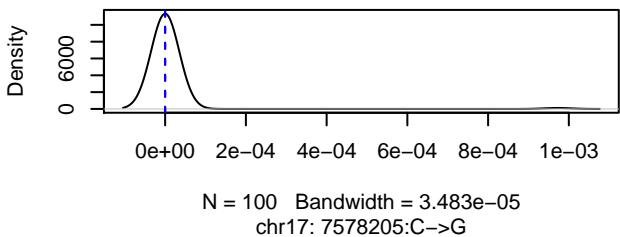
### Allele Frequency



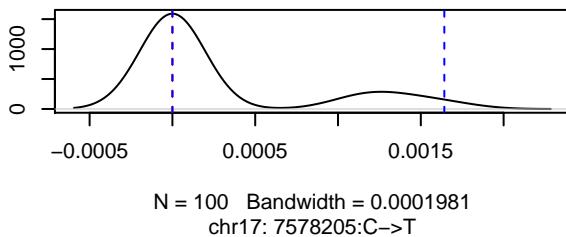
### Allele Frequency



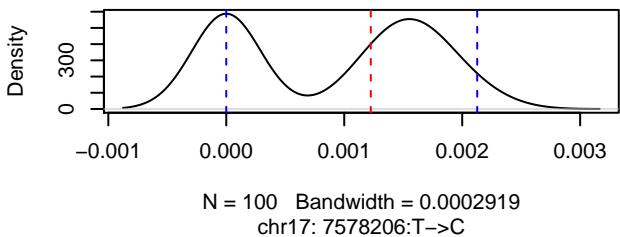
### Allele Frequency



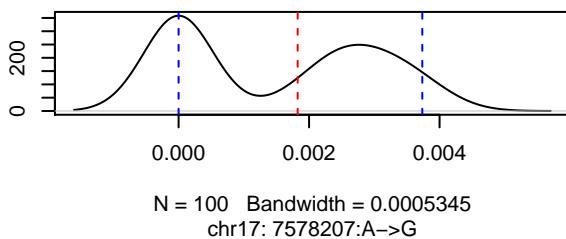
### Allele Frequency



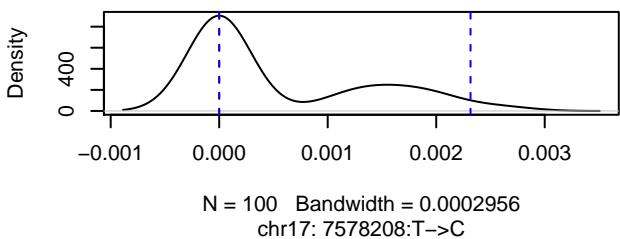
### Allele Frequency



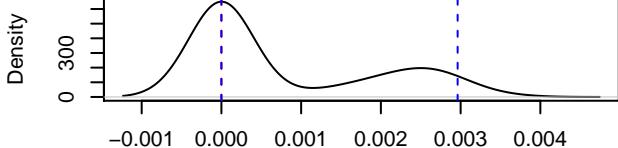
### Allele Frequency



### Allele Frequency

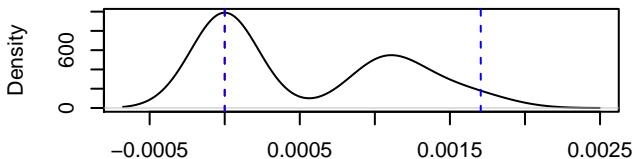


### Allele Frequency



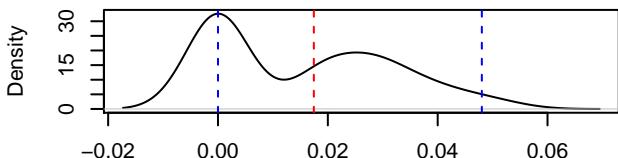
N = 100 Bandwidth = 0.0004116  
chr17: 7578209:G->A

### Allele Frequency



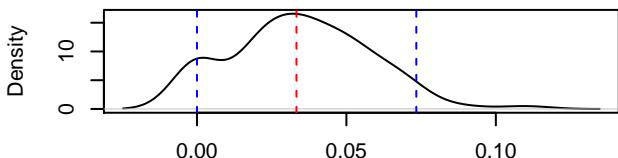
N = 100 Bandwidth = 0.0002259  
chr17: 7578210:T->C

### Allele Frequency



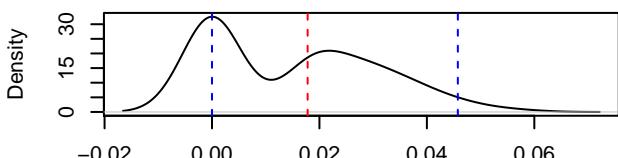
N = 100 Bandwidth = 0.005767  
chr17: 7578220:T->C

### Allele Frequency



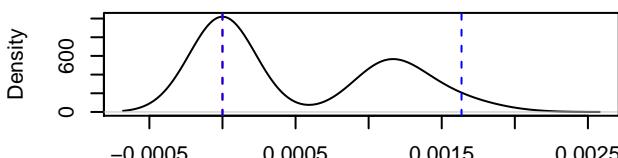
N = 100 Bandwidth = 0.008253  
chr17: 7578221:T->C

### Allele Frequency



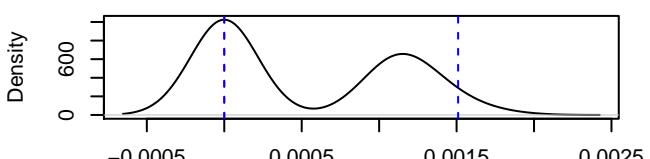
N = 100 Bandwidth = 0.005524  
chr17: 7578224:T->C

### Allele Frequency



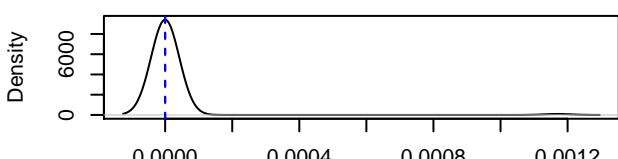
N = 100 Bandwidth = 0.0002269  
chr17: 7578232:A->G

### Allele Frequency



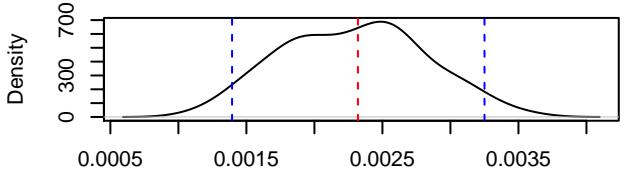
N = 100 Bandwidth = 0.000218  
chr17: 7578233:A->G

### Allele Frequency



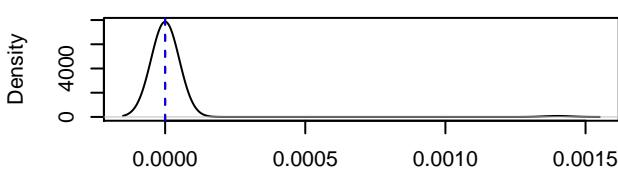
N = 100 Bandwidth = 4.192e-05  
chr17: 7578233:A->T

### Allele Frequency



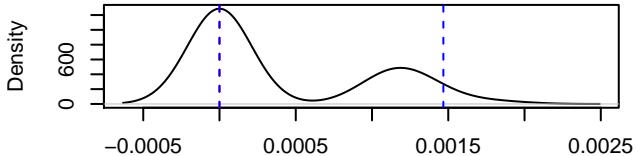
N = 100 Bandwidth = 0.0001858  
chr17: 7578234:A->G

### Allele Frequency



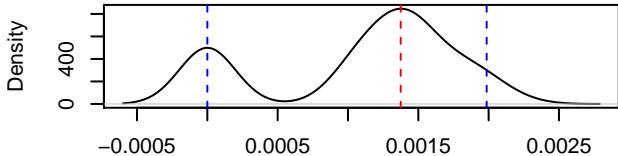
N = 100 Bandwidth = 5.016e-05  
chr17: 7578235:T->A

### Allele Frequency



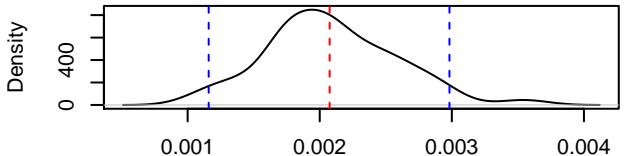
N = 100 Bandwidth = 0.000211  
chr17: 7578235:T->C

### Allele Frequency



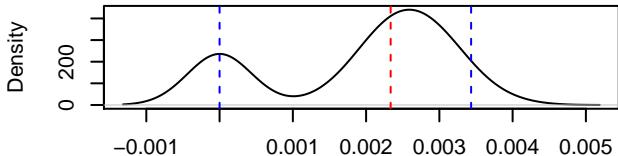
N = 100 Bandwidth = 0.0001999  
chr17: 7578236:A->G

### Allele Frequency



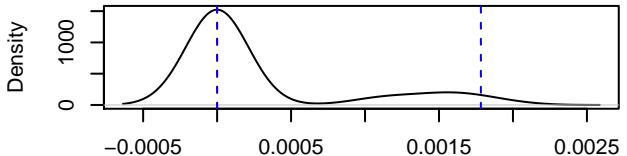
N = 100 Bandwidth = 0.0001764  
chr17: 7578237:C->T

### Allele Frequency



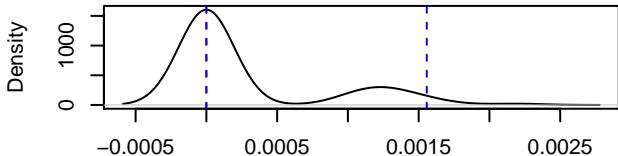
N = 100 Bandwidth = 0.0004396  
chr17: 7578238:T->C

### Allele Frequency



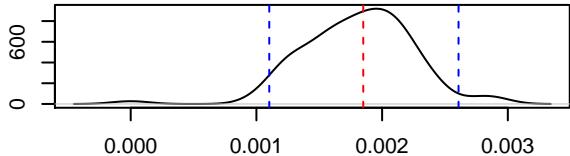
N = 100 Bandwidth = 0.0002121  
chr17: 7578239:C->T

### Allele Frequency



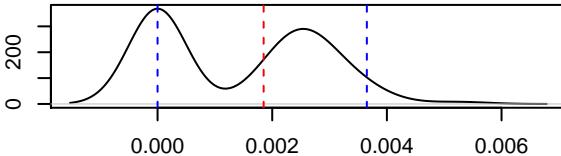
N = 100 Bandwidth = 0.0001964  
chr17: 7578239:C->A

### Allele Frequency



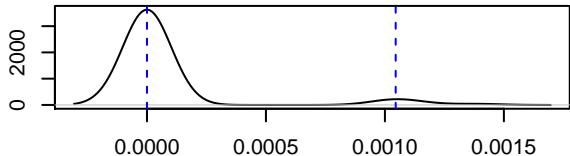
N = 100 Bandwidth = 0.0001504  
chr17: 7578240:C->T

### Allele Frequency



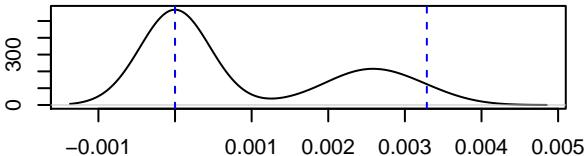
N = 100 Bandwidth = 0.0005093  
chr17: 7578241:A->G

### Allele Frequency



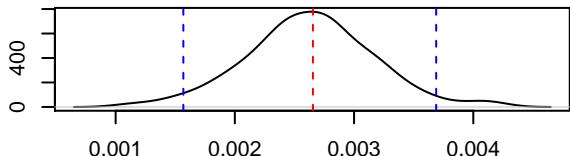
N = 100 Bandwidth = 0.0001023  
chr17: 7578242:C->A

### Allele Frequency



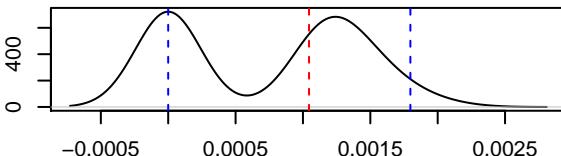
N = 100 Bandwidth = 0.000457  
chr17: 7578243:A->G

### Allele Frequency



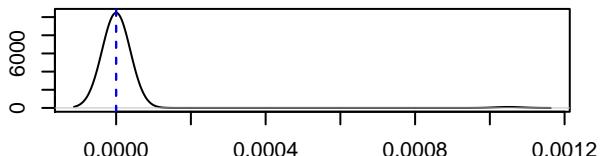
N = 100 Bandwidth = 0.0001664  
chr17: 7578244:C->T

### Allele Frequency



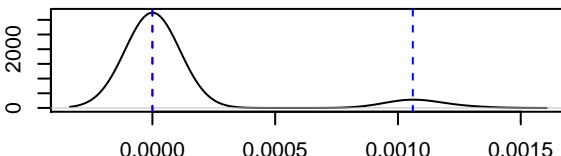
N = 100 Bandwidth = 0.000243  
chr17: 7578245:G->A

### Allele Frequency



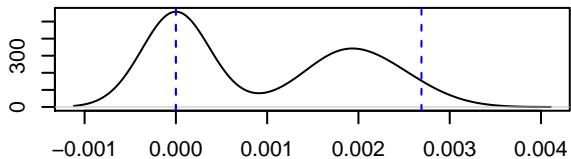
N = 100 Bandwidth = 3.762e-05  
chr17: 7578246:C->A

### Allele Frequency



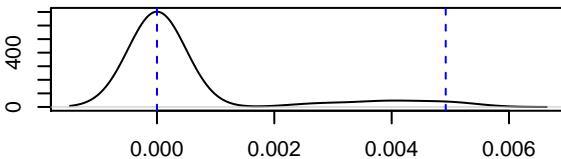
N = 100 Bandwidth = 0.0001119  
chr17: 7578246:C->T

### Allele Frequency



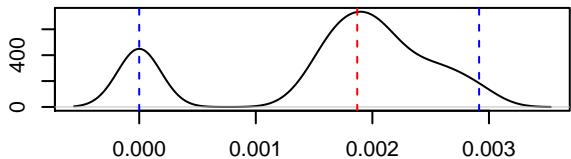
N = 100 Bandwidth = 0.0003721  
chr17: 7578247:A->G

### Allele Frequency



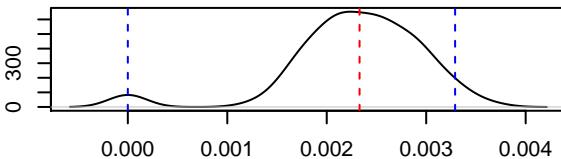
N = 100 Bandwidth = 0.0004943  
chr17: 7578248:A->G

### Allele Frequency



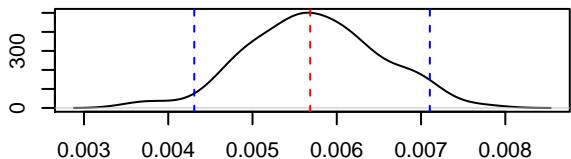
N = 100 Bandwidth = 0.0001865  
chr17: 7578249:A->G

### Allele Frequency



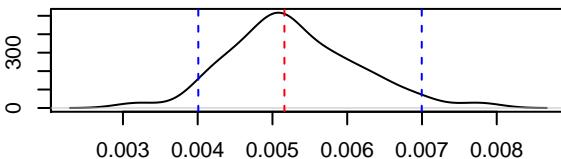
N = 100 Bandwidth = 0.0001939  
chr17: 7578250:T->C

### Allele Frequency



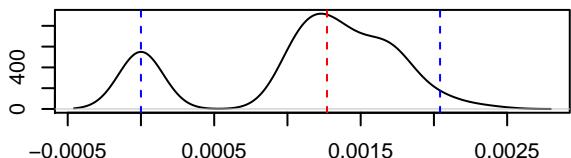
N = 100 Bandwidth = 0.0002763  
chr17: 7578251:T->C

### Allele Frequency



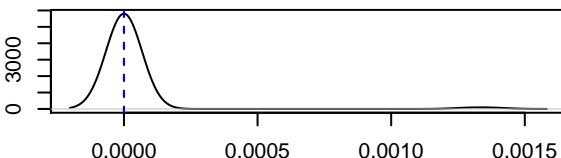
N = 100 Bandwidth = 0.0002894  
chr17: 7578252:T->C

### Allele Frequency



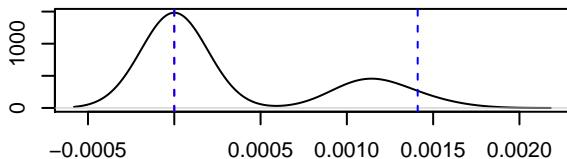
N = 100 Bandwidth = 0.0001524  
chr17: 7578253:C->T

### Allele Frequency



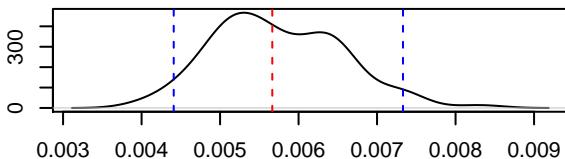
N = 100 Bandwidth = 6.734e-05  
chr17: 7578254:C->A

### Allele Frequency



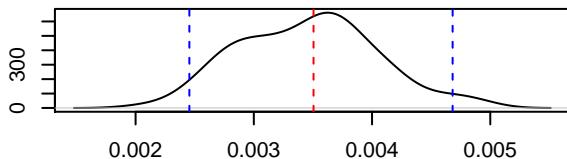
N = 100 Bandwidth = 0.0001937  
chr17: 7578254:C->T

### Allele Frequency



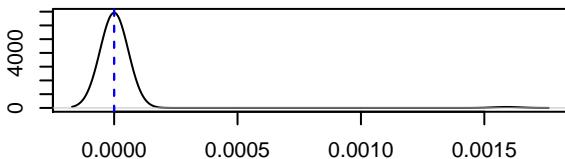
N = 100 Bandwidth = 0.0002922  
chr17: 7578255:T->C

### Allele Frequency



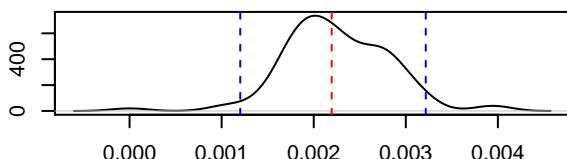
N = 100 Bandwidth = 0.0002071  
chr17: 7578256:T->C

### Allele Frequency



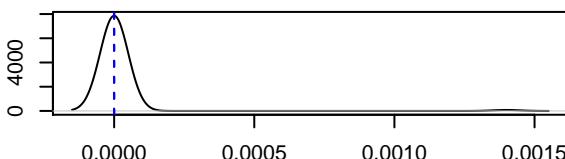
N = 100 Bandwidth = 5.697e-05  
chr17: 7578257:C->A

### Allele Frequency



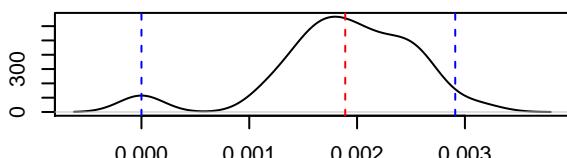
N = 100 Bandwidth = 0.0002012  
chr17: 7578257:C->T

### Allele Frequency



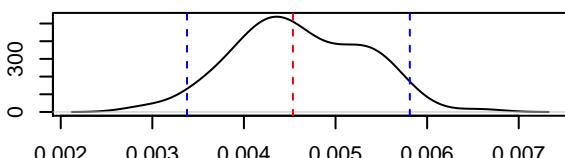
N = 100 Bandwidth = 5.016e-05  
chr17: 7578258:C->A

### Allele Frequency



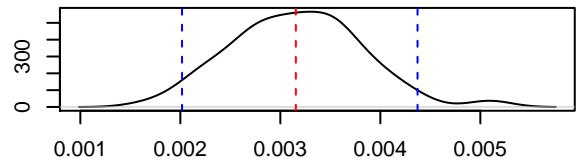
N = 100 Bandwidth = 0.0002086  
chr17: 7578258:C->T

### Allele Frequency



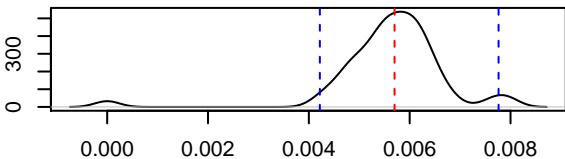
N = 100 Bandwidth = 0.0002525  
chr17: 7578259:A->G

### Allele Frequency



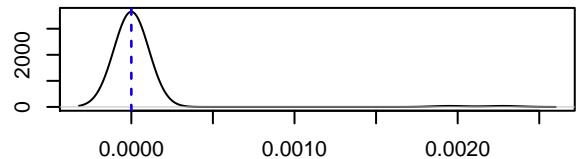
N = 100 Bandwidth = 0.0002179  
chr17: 7578260:C->T

### Allele Frequency



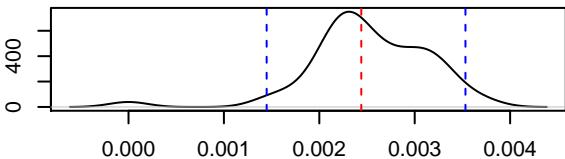
N = 100 Bandwidth = 0.000246  
chr17: 7578261:T->C

### Allele Frequency



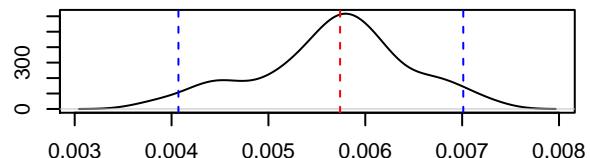
N = 100 Bandwidth = 0.000107  
chr17: 7578262:C->A

### Allele Frequency



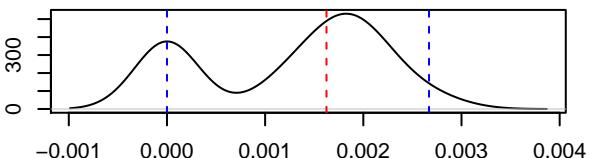
N = 100 Bandwidth = 0.0002045  
chr17: 7578262:C->T

### Allele Frequency



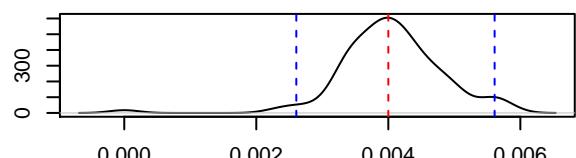
N = 100 Bandwidth = 0.0002286  
chr17: 7578263:G->A

### Allele Frequency



N = 100 Bandwidth = 0.0003293  
chr17: 7578264:G->A

### Allele Frequency



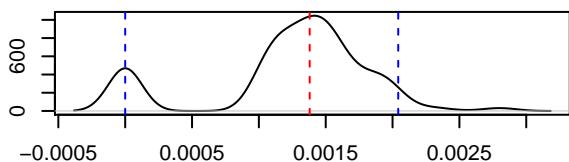
N = 100 Bandwidth = 0.0002286  
chr17: 7578265:A->G

### Allele Frequency



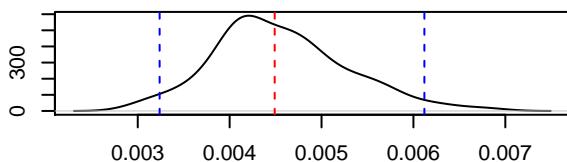
N = 100 Bandwidth = 6.453e-05  
chr17: 7578266:T->A

### Allele Frequency



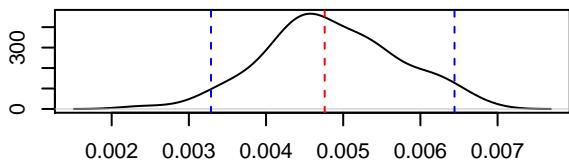
N = 100 Bandwidth = 0.0001277  
chr17: 7578266:T->C

### Allele Frequency



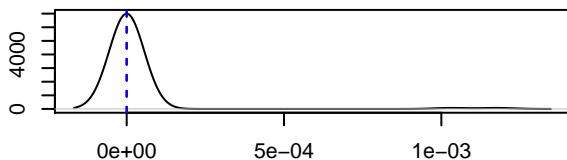
N = 100 Bandwidth = 0.0002413  
chr17: 7578267:A->G

### Allele Frequency



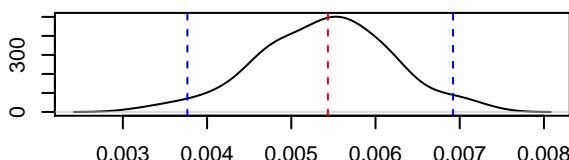
N = 100 Bandwidth = 0.0002995  
chr17: 7578268:A->G

### Allele Frequency



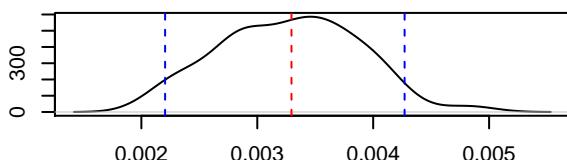
N = 100 Bandwidth = 5.584e-05  
chr17: 7578269:G->A

### Allele Frequency



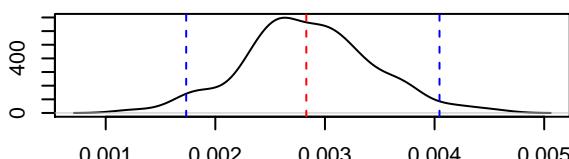
N = 100 Bandwidth = 0.0002801  
chr17: 7578270:A->G

### Allele Frequency



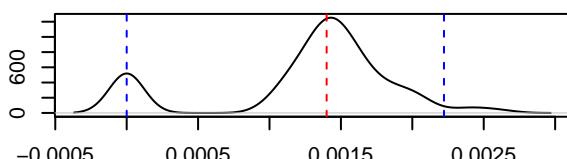
N = 100 Bandwidth = 0.0002138  
chr17: 7578271:T->C

### Allele Frequency



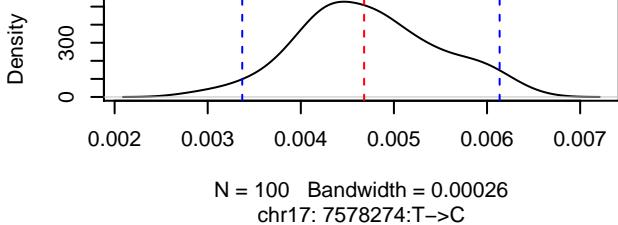
N = 100 Bandwidth = 0.0001832  
chr17: 7578272:G->A

### Allele Frequency

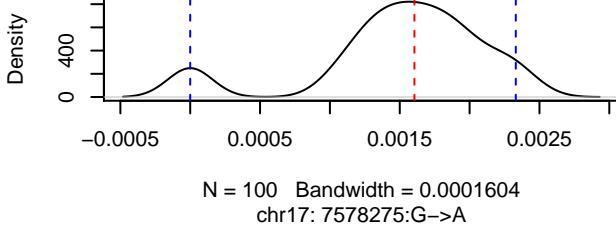


N = 100 Bandwidth = 0.000123  
chr17: 7578273:C->T

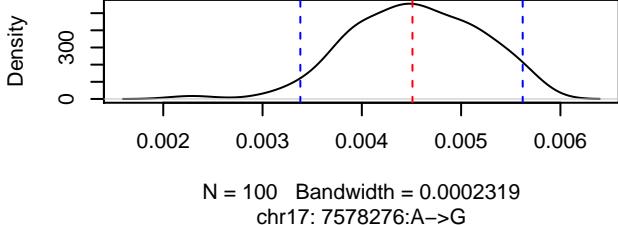
### Allele Frequency



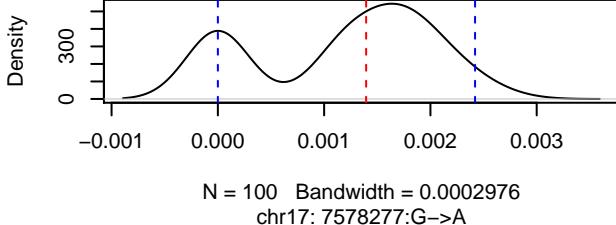
### Allele Frequency



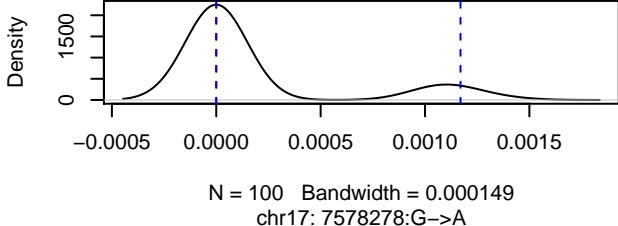
### Allele Frequency



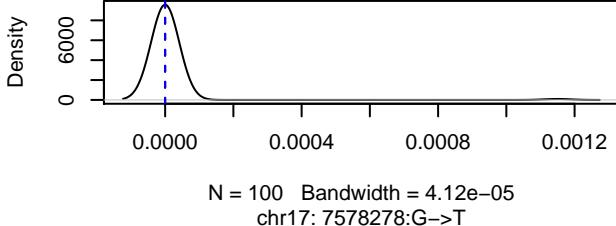
### Allele Frequency



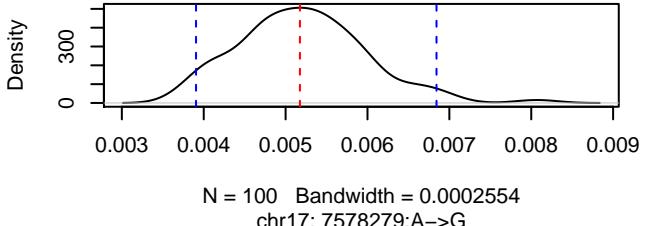
### Allele Frequency



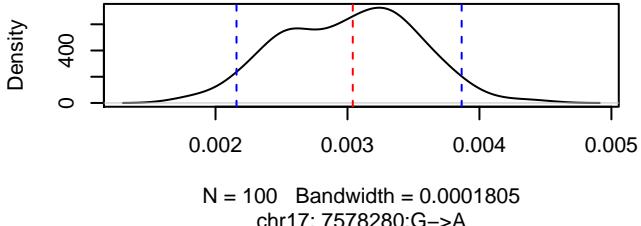
### Allele Frequency



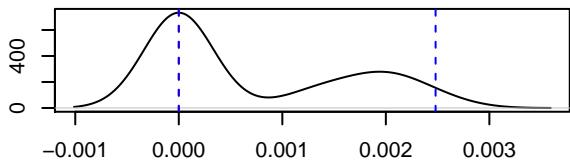
### Allele Frequency



### Allele Frequency

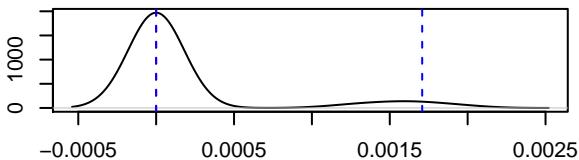


### Allele Frequency



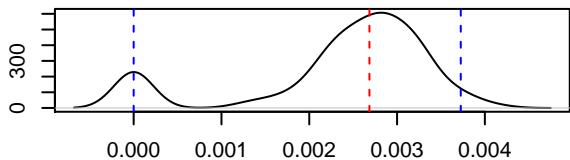
N = 100 Bandwidth = 0.0003375  
chr17: 7578281:G->A

### Allele Frequency



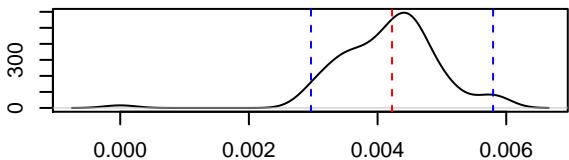
N = 100 Bandwidth = 0.0001801  
chr17: 7578281:G->T

### Allele Frequency



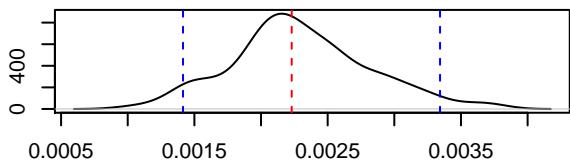
N = 100 Bandwidth = 0.0002266  
chr17: 7578282:G->A

### Allele Frequency



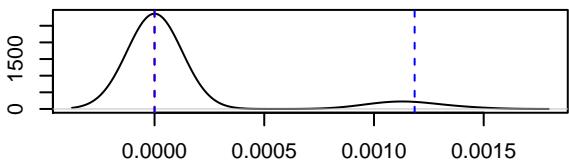
N = 100 Bandwidth = 0.00025  
chr17: 7578283:G->A

### Allele Frequency



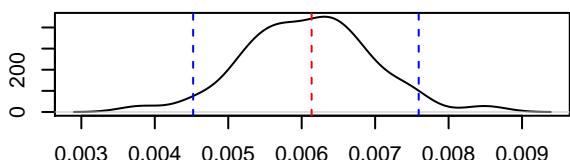
N = 100 Bandwidth = 0.0001578  
chr17: 7578284:C->T

### Allele Frequency



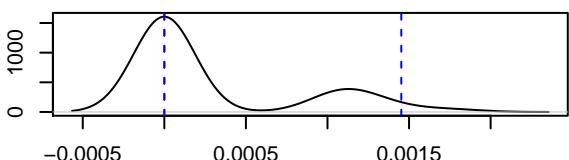
N = 100 Bandwidth = 0.0001254  
chr17: 7578285:C->T

### Allele Frequency



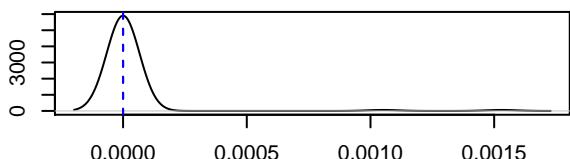
N = 100 Bandwidth = 0.0002834  
chr17: 7578286:A->G

### Allele Frequency



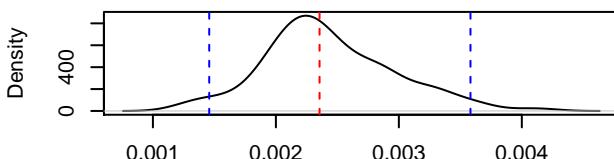
N = 100 Bandwidth = 0.0001887  
chr17: 7578287:G->A

### Allele Frequency



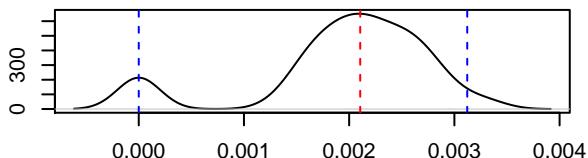
N = 100 Bandwidth = 6.617e-05  
chr17: 7578287:G->T

### Allele Frequency



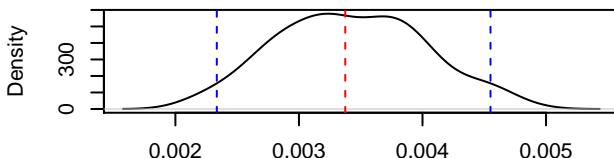
N = 100 Bandwidth = 0.0001745  
chr17: 7578288:A->G

### Allele Frequency



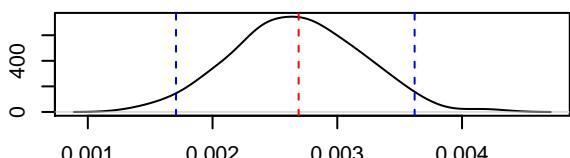
N = 100 Bandwidth = 0.0002052  
chr17: 7578289:C->T

### Allele Frequency



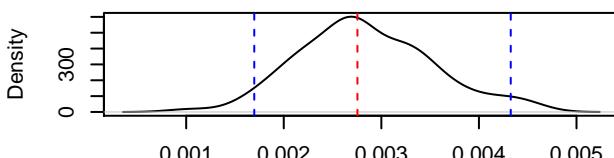
N = 100 Bandwidth = 0.0002114  
chr17: 7578290:C->T

### Allele Frequency



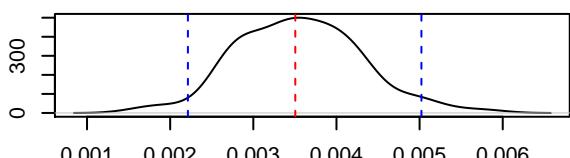
N = 100 Bandwidth = 0.0001803  
chr17: 7578291:T->C

### Allele Frequency



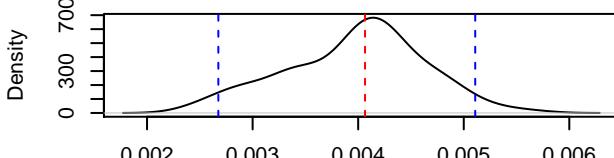
N = 100 Bandwidth = 0.0002293  
chr17: 7578292:A->G

### Allele Frequency



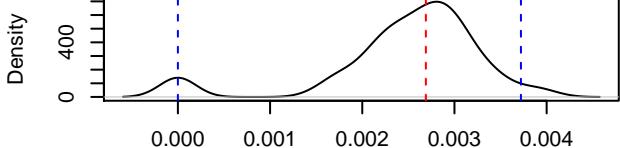
N = 100 Bandwidth = 0.0002657  
chr17: 7578293:A->G

### Allele Frequency



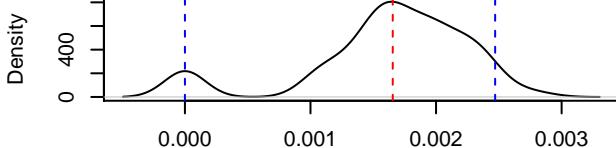
N = 100 Bandwidth = 0.0002326  
chr17: 7578294:G->A

### Allele Frequency



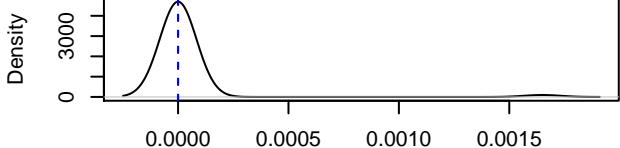
N = 100 Bandwidth = 0.0001985  
chr17: 7578295:A->G

### Allele Frequency



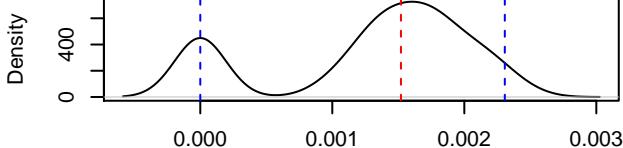
N = 100 Bandwidth = 0.0001644  
chr17: 7578296:G->A

### Allele Frequency



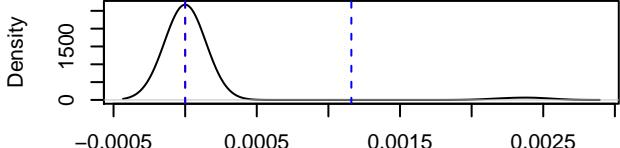
N = 100 Bandwidth = 8.319e-05  
chr17: 7578297:C->A

### Allele Frequency



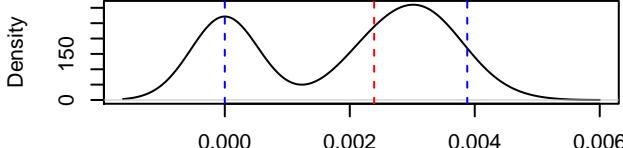
N = 100 Bandwidth = 0.0001952  
chr17: 7578297:C->G

### Allele Frequency



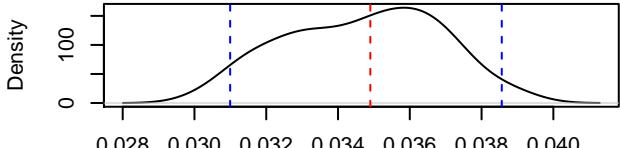
N = 100 Bandwidth = 0.0001447  
chr17: 7578298:A->C

### Allele Frequency



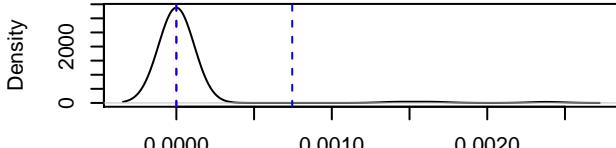
N = 100 Bandwidth = 0.0005432  
chr17: 7578298:A->G

### Allele Frequency



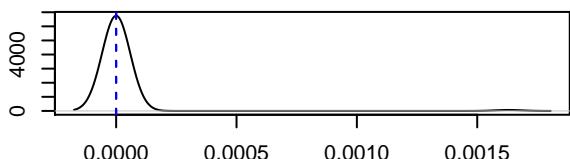
N = 100 Bandwidth = 0.0007639  
chr17: 7578299:A->C

### Allele Frequency



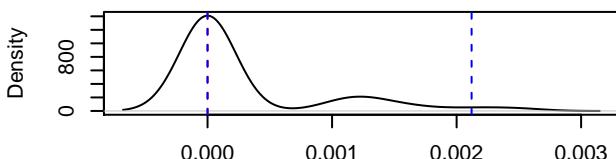
N = 100 Bandwidth = 0.0001145  
chr17: 7578300:T->G

### Allele Frequency



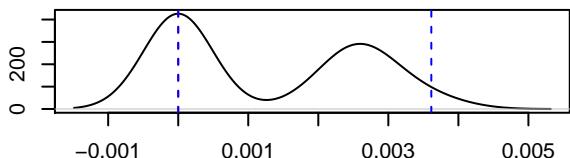
N = 100 Bandwidth = 5.84e-05  
chr17: 7578301:C->A

### Allele Frequency



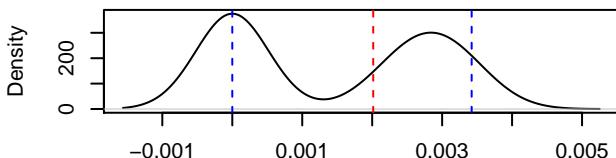
N = 100 Bandwidth = 0.0002264  
chr17: 7578301:C->T

### Allele Frequency



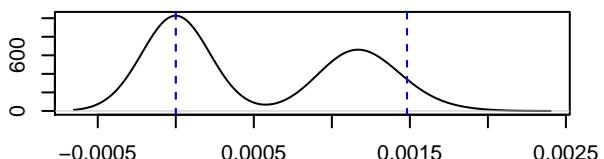
N = 100 Bandwidth = 0.0004961  
chr17: 7578302:A->C

### Allele Frequency



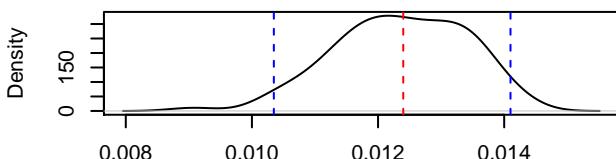
N = 100 Bandwidth = 0.0005208  
chr17: 7578302:A->G

### Allele Frequency



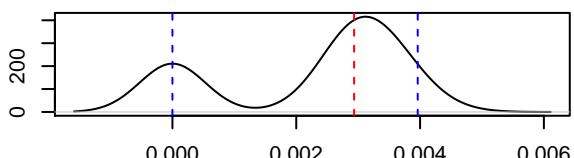
N = 100 Bandwidth = 0.0002175  
chr17: 7578303:G->A

### Allele Frequency



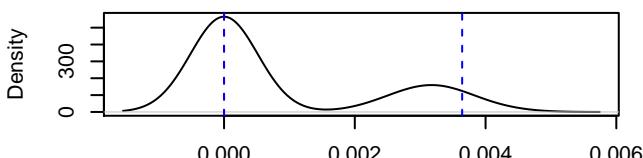
N = 100 Bandwidth = 0.0003715  
chr17: 7578304:T->C

### Allele Frequency



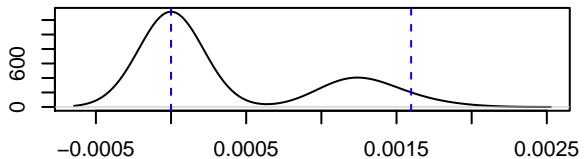
N = 100 Bandwidth = 0.0005302  
chr17: 7578305:G->A

### Allele Frequency



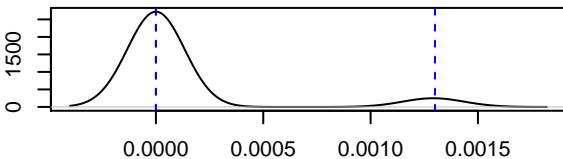
N = 100 Bandwidth = 0.0005153  
chr17: 7578305:G->T

### Allele Frequency



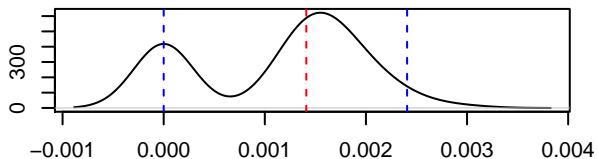
N = 100 Bandwidth = 0.0002153  
chr17: 7578306:A->G

### Allele Frequency



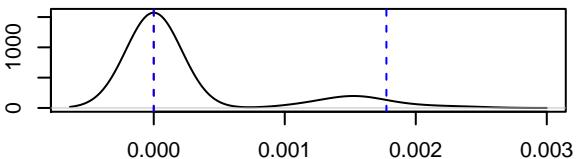
N = 100 Bandwidth = 0.0001334  
chr17: 7578306:A->T

### Allele Frequency



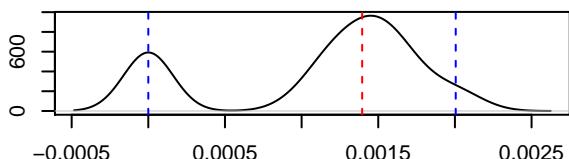
N = 100 Bandwidth = 0.0002958  
chr17: 7578307:G->A

### Allele Frequency



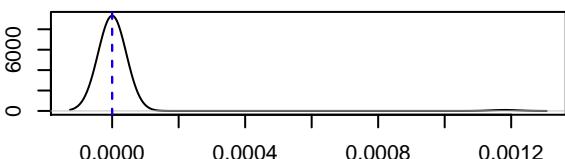
N = 100 Bandwidth = 0.0002131  
chr17: 7578307:G->T

### Allele Frequency



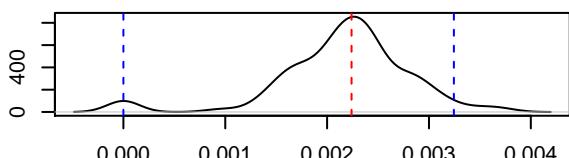
N = 100 Bandwidth = 0.0001616  
chr17: 7578308:G->A

### Allele Frequency



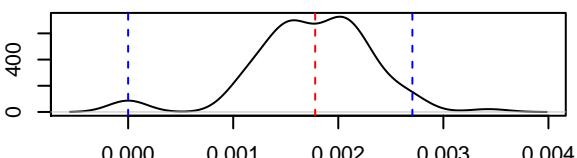
N = 100 Bandwidth = 4.228e-05  
chr17: 7578308:G->T

### Allele Frequency



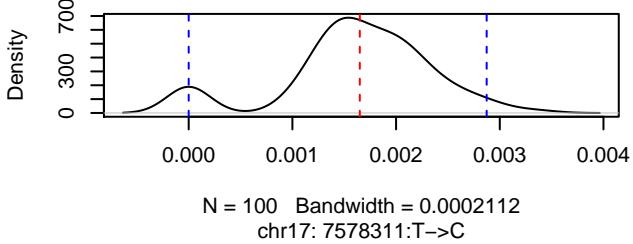
N = 100 Bandwidth = 0.0001618  
chr17: 7578309:A->G

### Allele Frequency

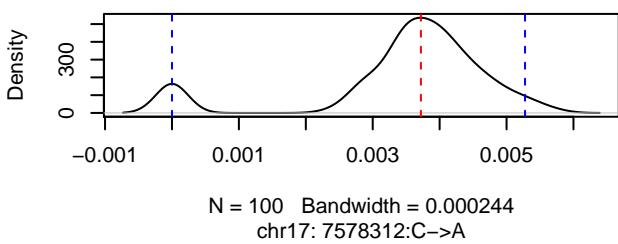


N = 100 Bandwidth = 0.0001845  
chr17: 7578310:A->G

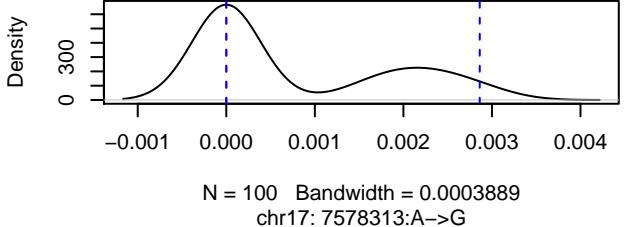
### Allele Frequency



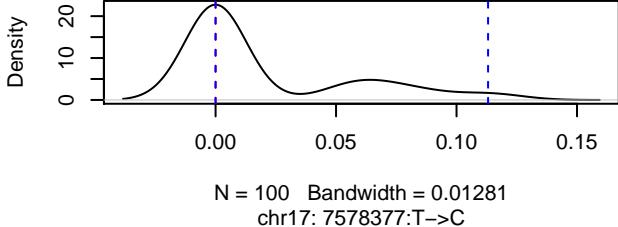
### Allele Frequency



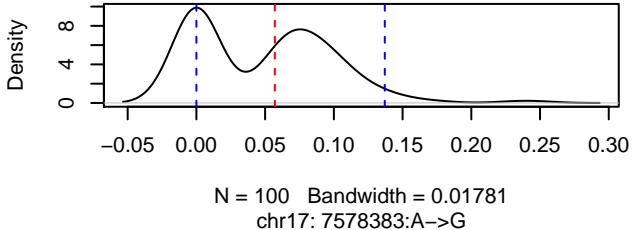
### Allele Frequency



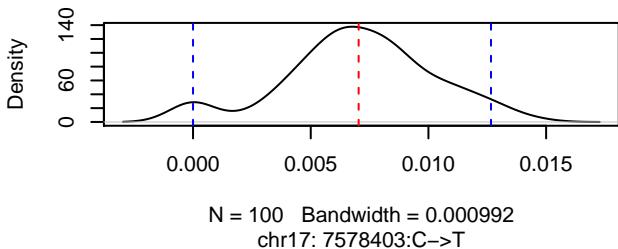
### Allele Frequency



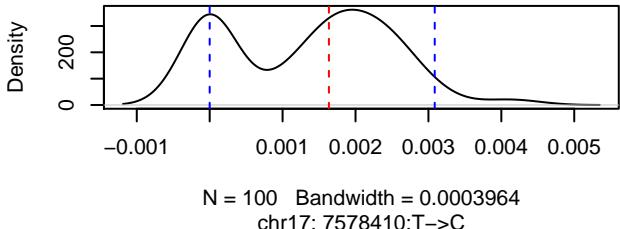
### Allele Frequency



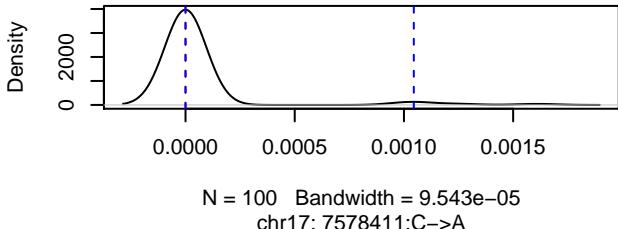
### Allele Frequency



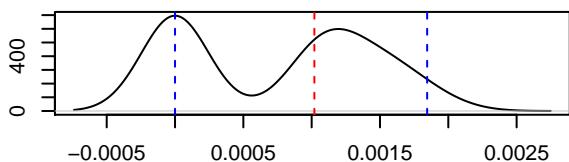
### Allele Frequency



### Allele Frequency

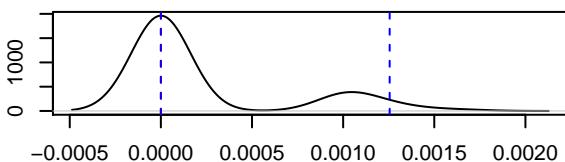


### Allele Frequency



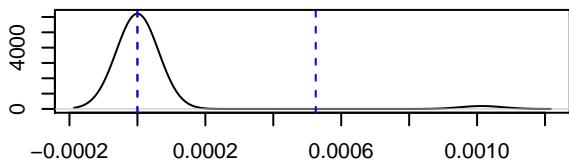
N = 100 Bandwidth = 0.0002465  
chr17: 7578411:C->T

### Allele Frequency



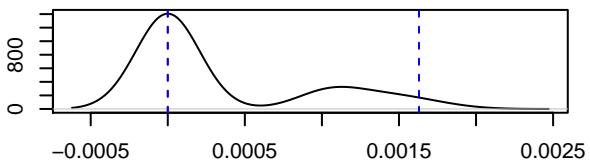
N = 100 Bandwidth = 0.0001626  
chr17: 7578412:A->G

### Allele Frequency



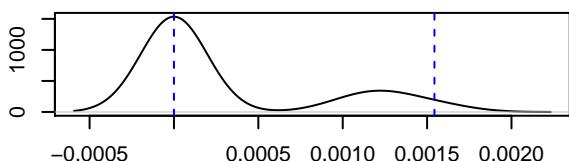
N = 100 Bandwidth = 6.225e-05  
chr17: 7578412:A->T

### Allele Frequency



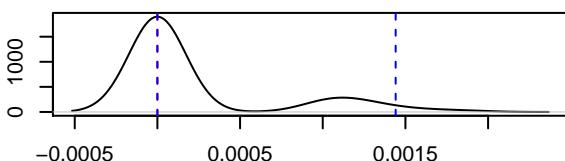
N = 100 Bandwidth = 0.0002072  
chr17: 7578413:C->T

### Allele Frequency



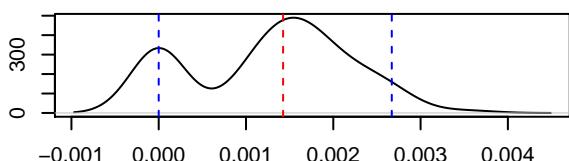
N = 100 Bandwidth = 0.0001975  
chr17: 7578414:A->G

### Allele Frequency



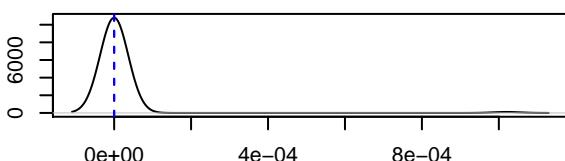
N = 100 Bandwidth = 0.0001722  
chr17: 7578416:C->T

### Allele Frequency



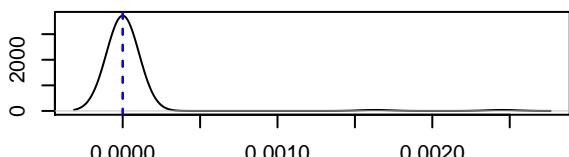
N = 100 Bandwidth = 0.0003236  
chr17: 7578417:C->T

### Allele Frequency



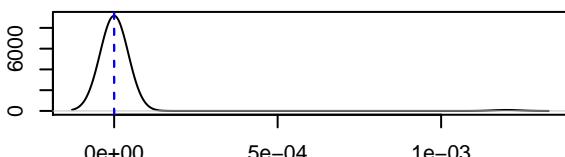
N = 100 Bandwidth = 3.655e-05  
chr17: 7578418:T->A

### Allele Frequency



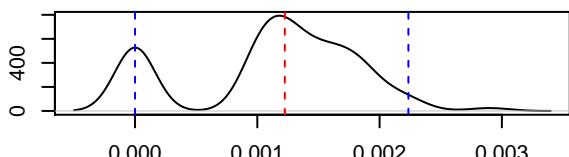
N = 100 Bandwidth = 0.0001049  
chr17: 7578418:T->C

### Allele Frequency



N = 100 Bandwidth = 4.3e-05  
chr17: 7578419:C->T

### Allele Frequency



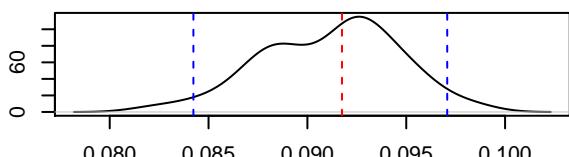
N = 100 Bandwidth = 0.0001664  
chr17: 7578420:C->T

### Allele Frequency



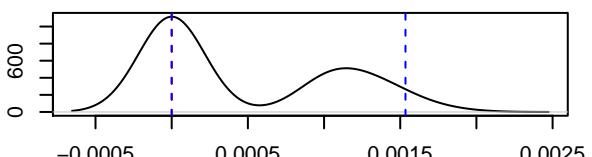
N = 100 Bandwidth = 5.652e-05  
chr17: 7578421:G->T

### Allele Frequency



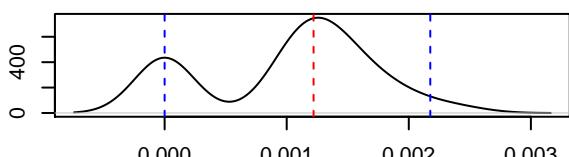
N = 100 Bandwidth = 0.001236  
chr17: 7578422:T->C

### Allele Frequency



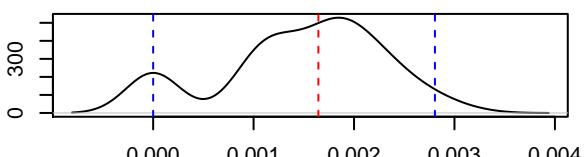
N = 100 Bandwidth = 0.0002182  
chr17: 7578423:C->T

### Allele Frequency



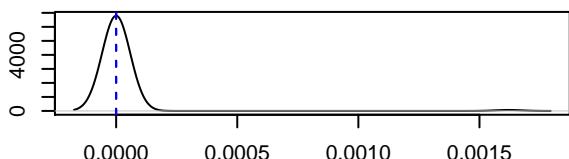
N = 100 Bandwidth = 0.0002475  
chr17: 7578424:A->G

### Allele Frequency



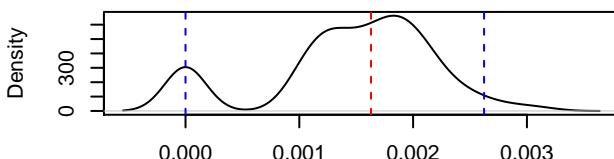
N = 100 Bandwidth = 0.0002694  
chr17: 7578425:T->C

### Allele Frequency



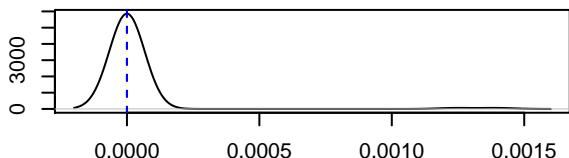
N = 100 Bandwidth = 5.804e-05  
chr17: 7578427:T->A

### Allele Frequency



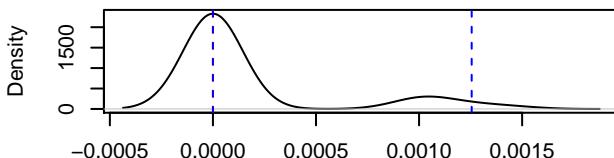
N = 100 Bandwidth = 0.0001832  
chr17: 7578427:T->C

### Allele Frequency



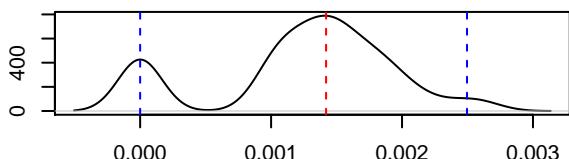
N = 100 Bandwidth = 6.667e-05  
chr17: 7578427:T->G

### Allele Frequency



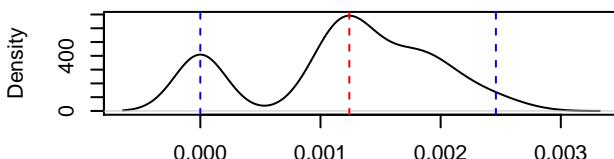
N = 100 Bandwidth = 0.0001455  
chr17: 7578428:G->A

### Allele Frequency



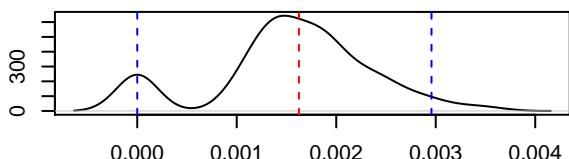
N = 100 Bandwidth = 0.0001685  
chr17: 7578429:C->T

### Allele Frequency



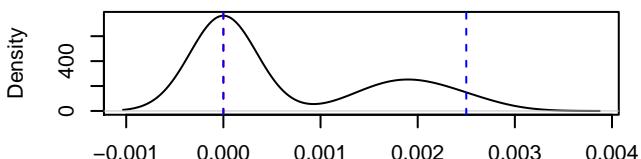
N = 100 Bandwidth = 0.0002146  
chr17: 7578430:T->C

### Allele Frequency



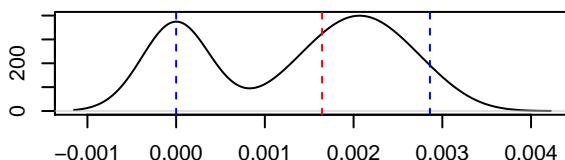
N = 100 Bandwidth = 0.0002119  
chr17: 7578431:G->A

### Allele Frequency



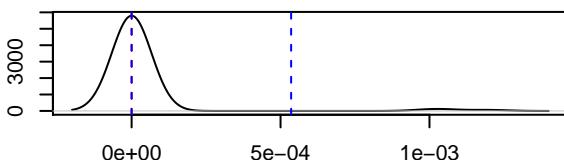
N = 100 Bandwidth = 0.0003445  
chr17: 7578432:T->C

### Allele Frequency



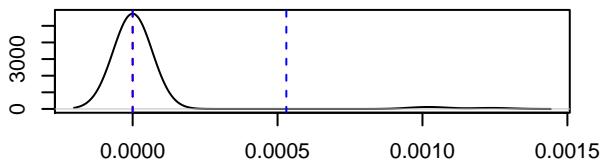
N = 100 Bandwidth = 0.0003839  
chr17: 7578432:T->G

### Allele Frequency



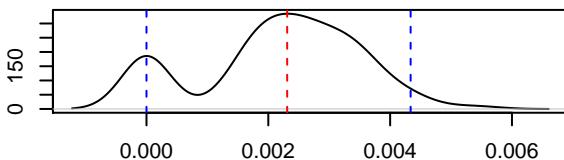
N = 100 Bandwidth = 6.675e-05  
chr17: 7578433:G->A

### Allele Frequency



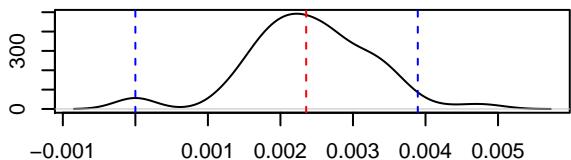
N = 100 Bandwidth = 6.747e-05  
chr17: 7578433:G->T

### Allele Frequency



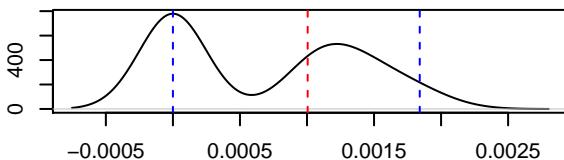
N = 100 Bandwidth = 0.0004078  
chr17: 7578434:A->G

### Allele Frequency



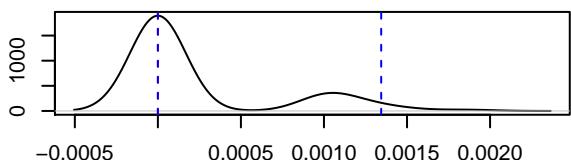
N = 100 Bandwidth = 0.0002821  
chr17: 7578436:T->C

### Allele Frequency



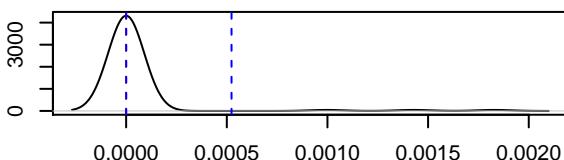
N = 100 Bandwidth = 0.0002509  
chr17: 7578437:G->A

### Allele Frequency



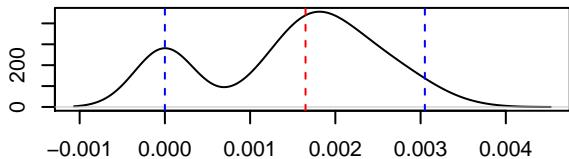
N = 100 Bandwidth = 0.0001684  
chr17: 7578438:C->T

### Allele Frequency



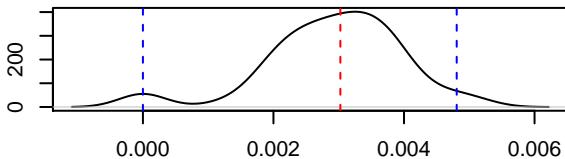
N = 100 Bandwidth = 8.971e-05  
chr17: 7578439:T->A

### Allele Frequency



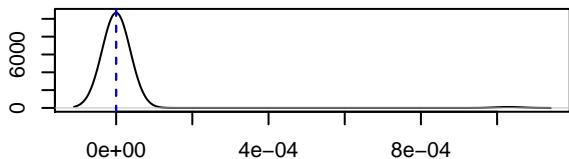
N = 100 Bandwidth = 0.0003555  
chr17: 7578439:T->C

### Allele Frequency



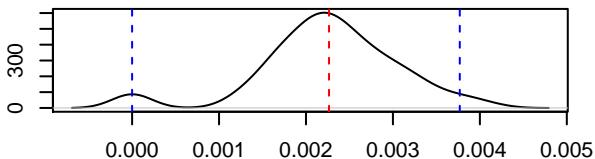
N = 100 Bandwidth = 0.0003623  
chr17: 7578440:T->C

### Allele Frequency



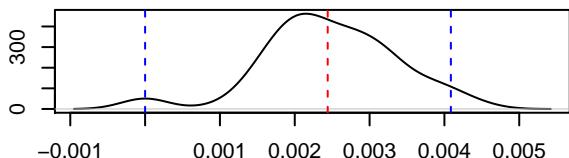
N = 100 Bandwidth = 3.69e-05  
chr17: 7578441:G->A

### Allele Frequency



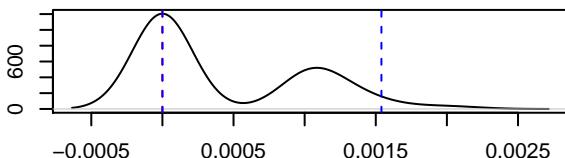
N = 100 Bandwidth = 0.0002306  
chr17: 7578442:T->C

### Allele Frequency



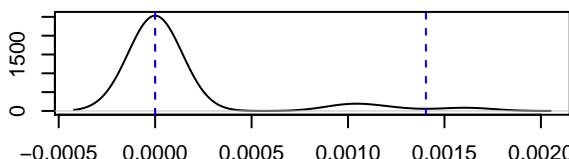
N = 100 Bandwidth = 0.0003169  
chr17: 7578443:A->G

### Allele Frequency



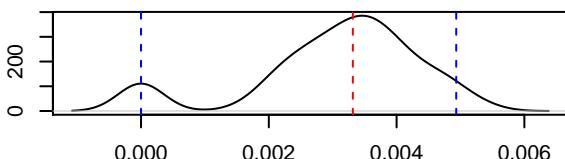
N = 100 Bandwidth = 0.0002119  
chr17: 7578444:G->A

### Allele Frequency



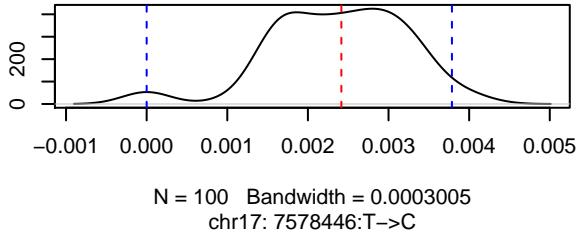
N = 100 Bandwidth = 0.0001403  
chr17: 7578444:G->T

### Allele Frequency

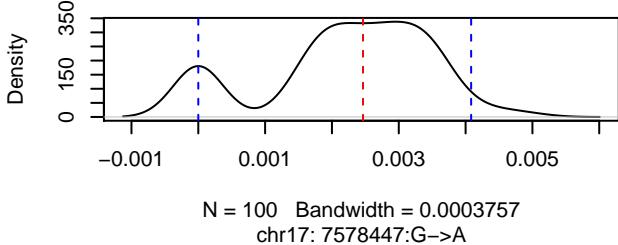


N = 100 Bandwidth = 0.0003603  
chr17: 7578445:A->G

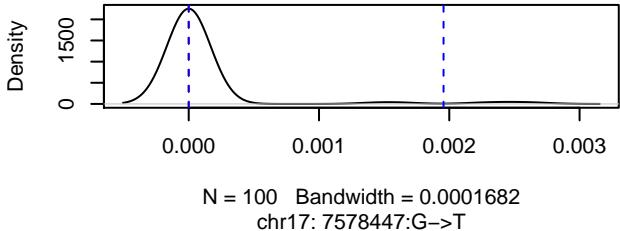
### Allele Frequency



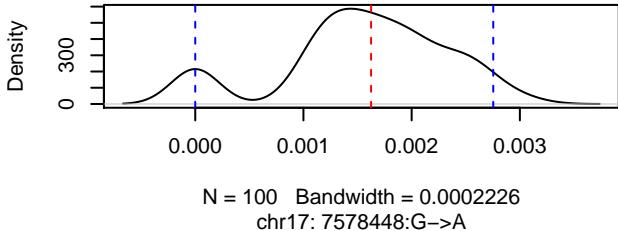
### Allele Frequency



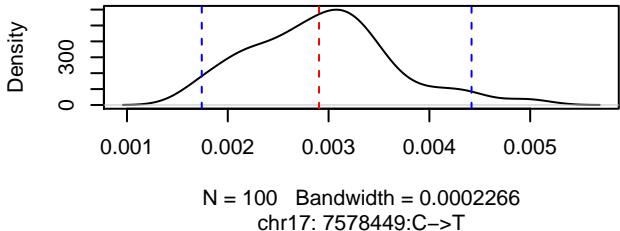
### Allele Frequency



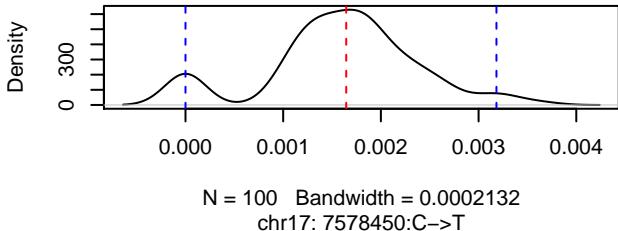
### Allele Frequency



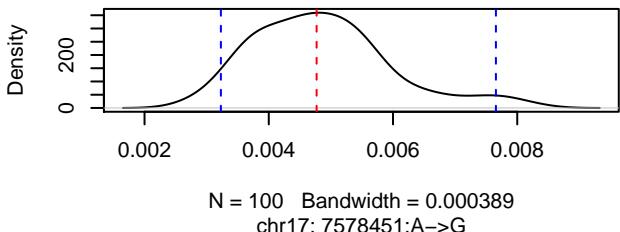
### Allele Frequency



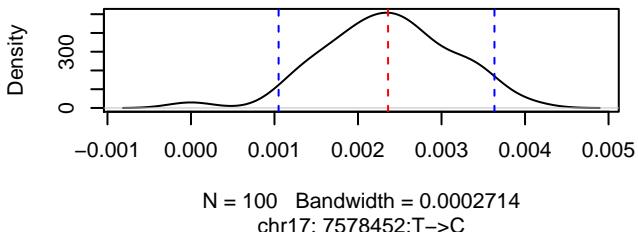
### Allele Frequency



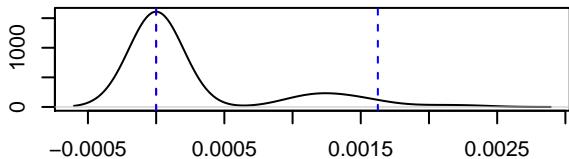
### Allele Frequency



### Allele Frequency

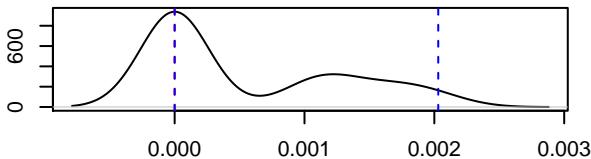


### Allele Frequency



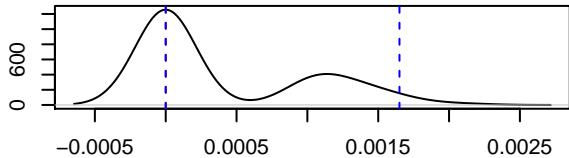
N = 100 Bandwidth = 0.0002088  
chr17: 7578453:G->A

### Allele Frequency



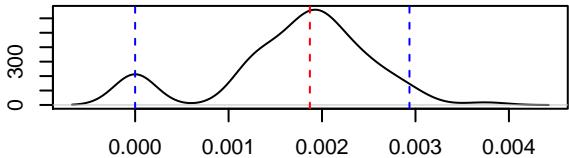
N = 100 Bandwidth = 0.0002636  
chr17: 7578453:G->T

### Allele Frequency



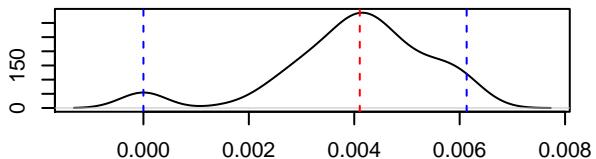
N = 100 Bandwidth = 0.0002158  
chr17: 7578455:C->T

### Allele Frequency



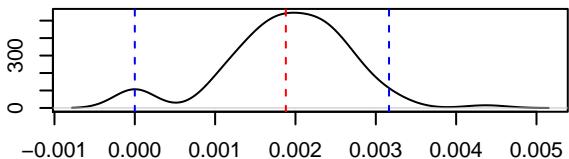
N = 100 Bandwidth = 0.0002253  
chr17: 7578456:G->A

### Allele Frequency



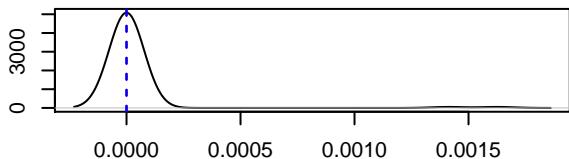
N = 100 Bandwidth = 0.0004392  
chr17: 7578457:C->T

### Allele Frequency



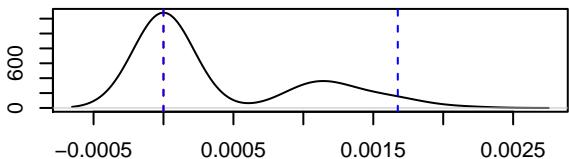
N = 100 Bandwidth = 0.0002607  
chr17: 7578458:G->A

### Allele Frequency



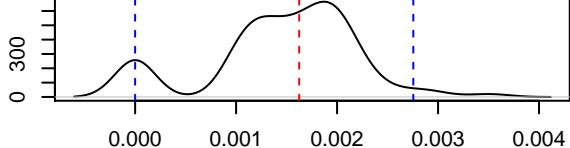
N = 100 Bandwidth = 7.683e-05  
chr17: 7578458:G->T

### Allele Frequency



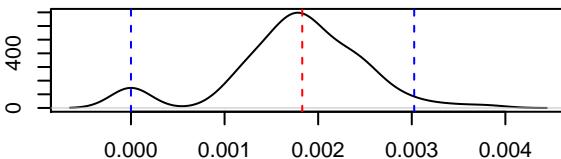
N = 100 Bandwidth = 0.0002181  
chr17: 7578459:G->T

### Allele Frequency



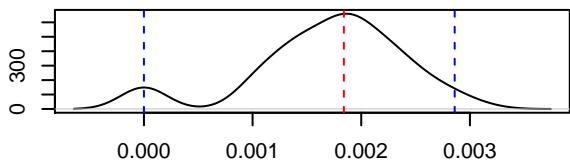
N = 100 Bandwidth = 0.000219  
chr17: 7578460:A->G

### Allele Frequency



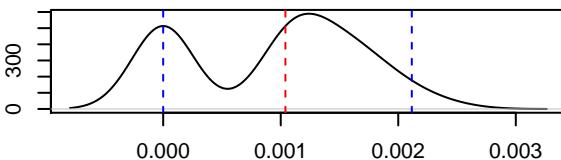
N = 100 Bandwidth = 0.0002173  
chr17: 7578461:C->T

### Allele Frequency



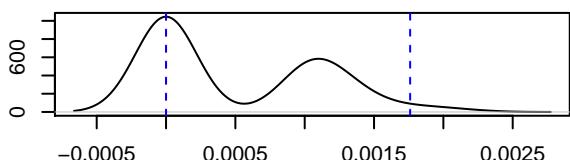
N = 100 Bandwidth = 0.0002146  
chr17: 7578463:C->T

### Allele Frequency



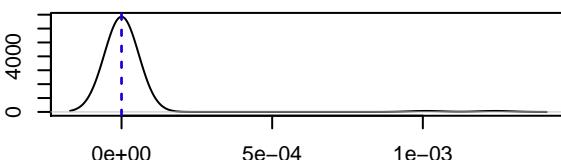
N = 100 Bandwidth = 0.0002643  
chr17: 7578465:G->A

### Allele Frequency



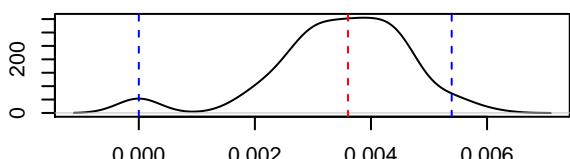
N = 100 Bandwidth = 0.0002213  
chr17: 7578466:G->A

### Allele Frequency



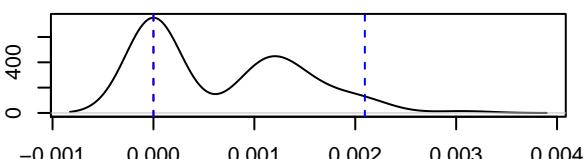
N = 100 Bandwidth = 5.702e-05  
chr17: 7578466:G->T

### Allele Frequency



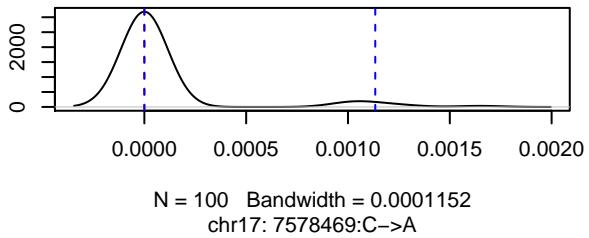
N = 100 Bandwidth = 0.0003723  
chr17: 7578467:T->C

### Allele Frequency

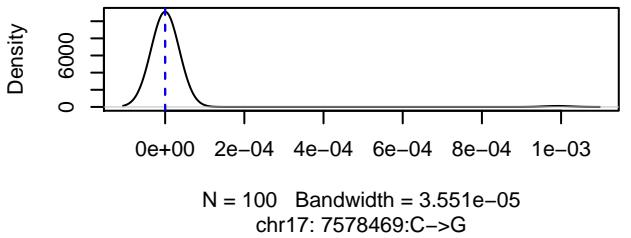


N = 100 Bandwidth = 0.0002758  
chr17: 7578468:G->A

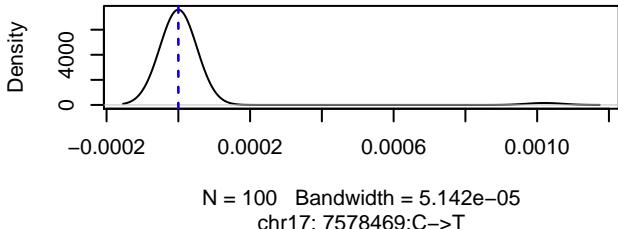
### Allele Frequency



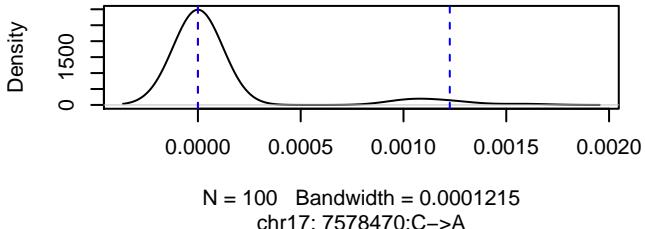
### Allele Frequency



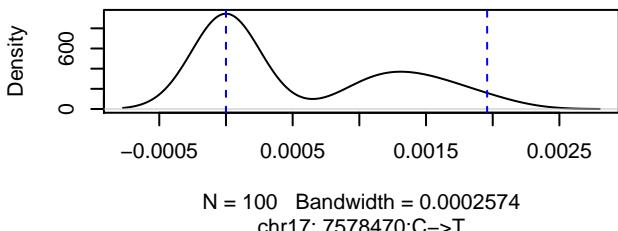
### Allele Frequency



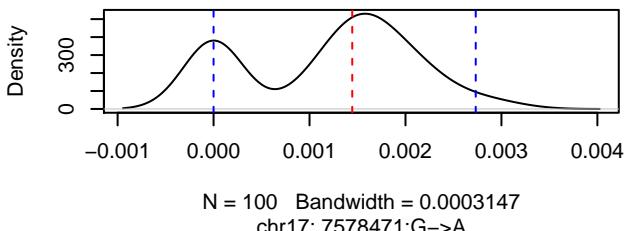
### Allele Frequency



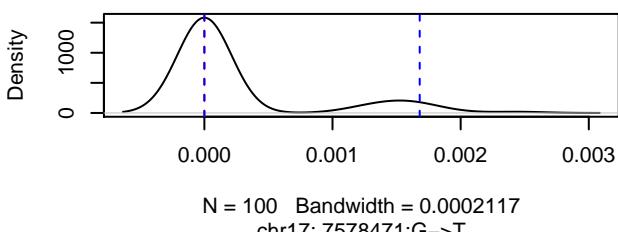
### Allele Frequency



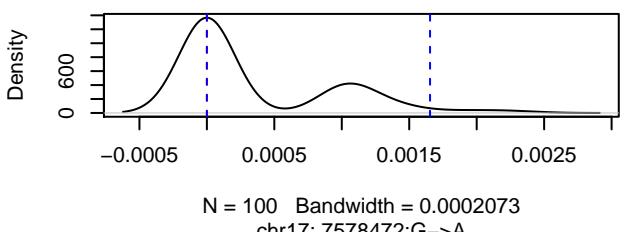
### Allele Frequency



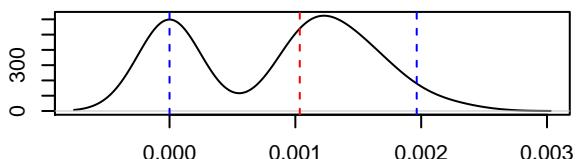
### Allele Frequency



### Allele Frequency

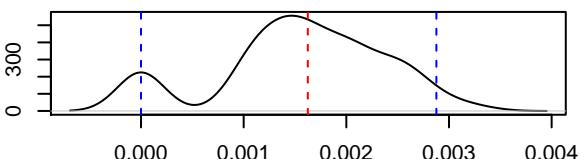


### Allele Frequency



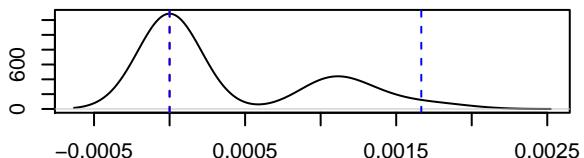
N = 100 Bandwidth = 0.0002532  
chr17: 7578473:G->A

### Allele Frequency



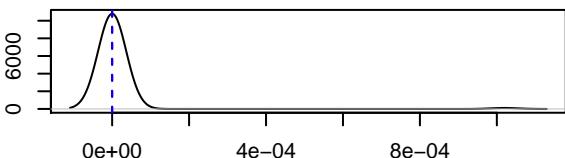
N = 100 Bandwidth = 0.0002306  
chr17: 7578474:C->T

### Allele Frequency



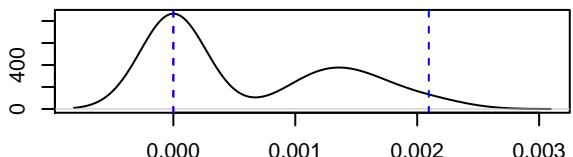
N = 100 Bandwidth = 0.0002109  
chr17: 7578475:G->A

### Allele Frequency



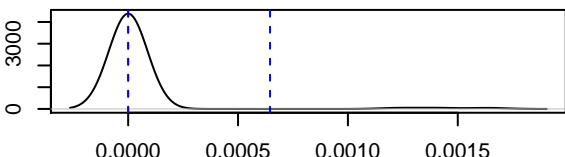
N = 100 Bandwidth = 3.655e-05  
chr17: 7578475:G->T

### Allele Frequency



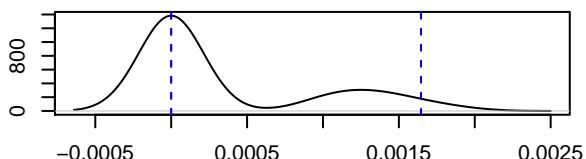
N = 100 Bandwidth = 0.0002716  
chr17: 7578476:G->A

### Allele Frequency



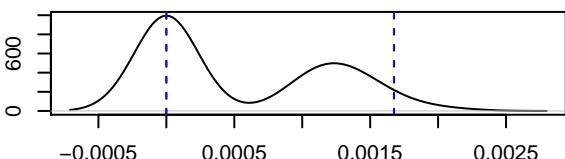
N = 100 Bandwidth = 8.826e-05  
chr17: 7578476:G->C

### Allele Frequency



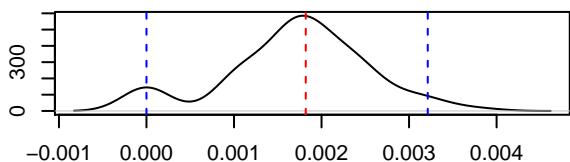
N = 100 Bandwidth = 0.0002134  
chr17: 7578476:G->T

### Allele Frequency



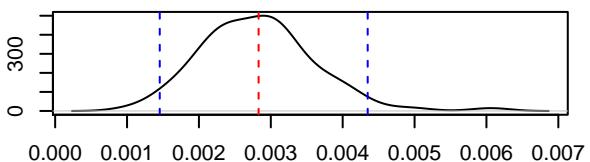
N = 100 Bandwidth = 0.0002365  
chr17: 7578477:G->A

### Allele Frequency



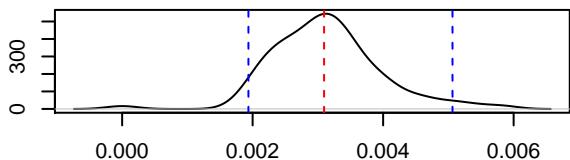
N = 100 Bandwidth = 0.0002761  
chr17: 7578478:G->A

### Allele Frequency



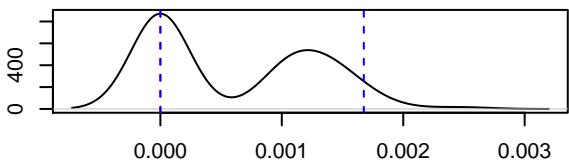
N = 100 Bandwidth = 0.0002687  
chr17: 7578479:G->A

### Allele Frequency



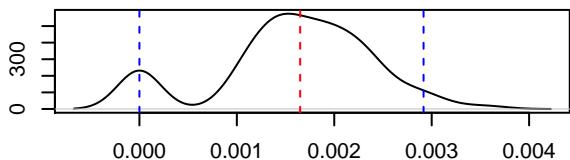
N = 100 Bandwidth = 0.000246  
chr17: 7578480:T->C

### Allele Frequency



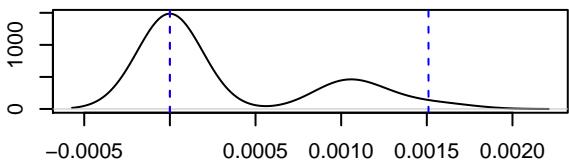
N = 100 Bandwidth = 0.0002427  
chr17: 7578481:G->A

### Allele Frequency



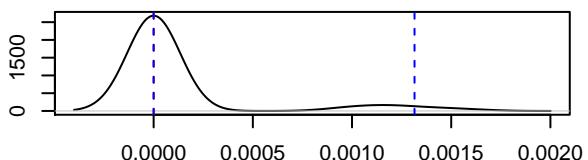
N = 100 Bandwidth = 0.0002239  
chr17: 7578482:T->C

### Allele Frequency



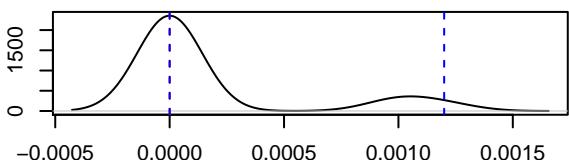
N = 100 Bandwidth = 0.0001905  
chr17: 7578483:G->A

### Allele Frequency



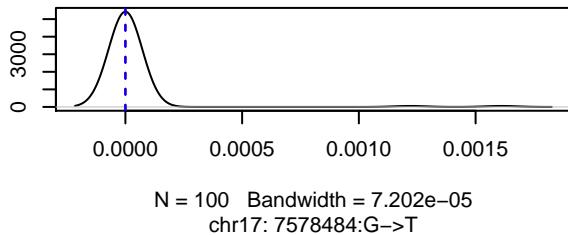
N = 100 Bandwidth = 0.0001338  
chr17: 7578483:G->T

### Allele Frequency

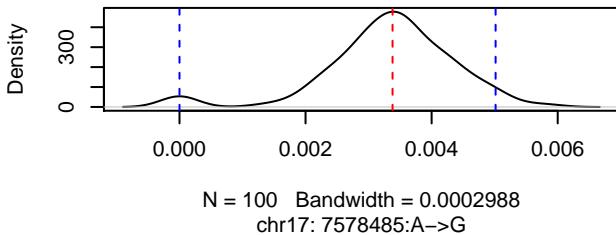


N = 100 Bandwidth = 0.0001423  
chr17: 7578484:G->A

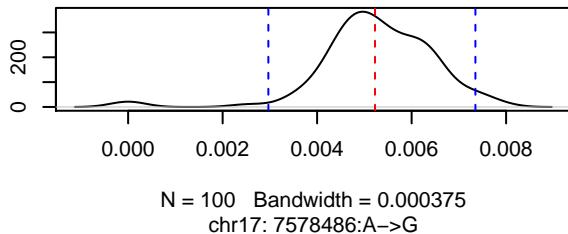
### Allele Frequency



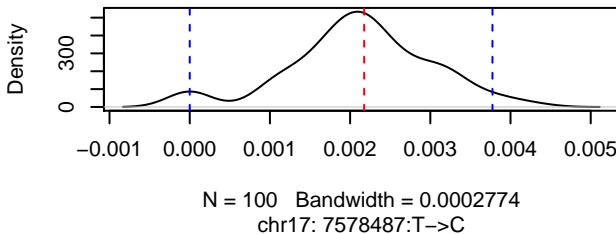
### Allele Frequency



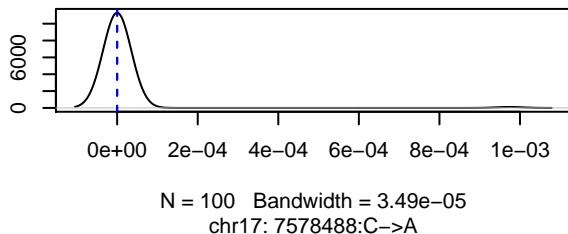
### Allele Frequency



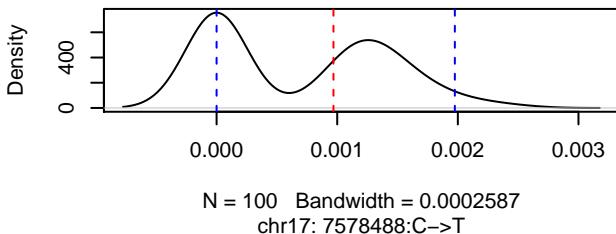
### Allele Frequency



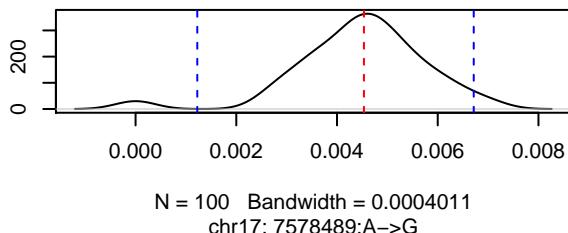
### Allele Frequency



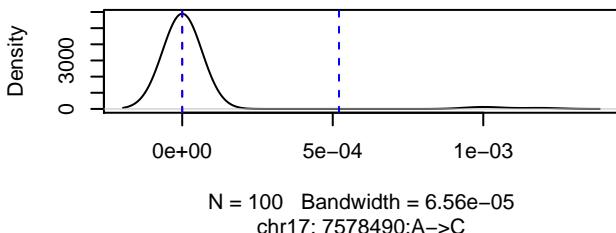
### Allele Frequency



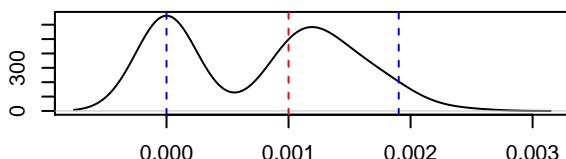
### Allele Frequency



### Allele Frequency

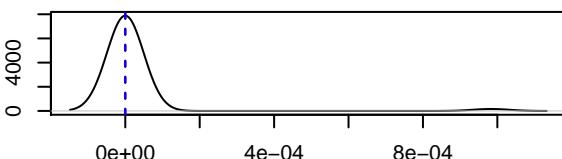


### Allele Frequency



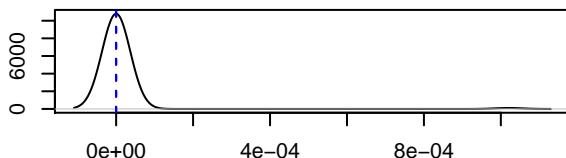
N = 100 Bandwidth = 0.0002528  
chr17: 7578490:A->G

### Allele Frequency



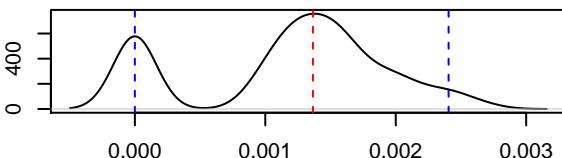
N = 100 Bandwidth = 4.956e-05  
chr17: 7578490:A->T

### Allele Frequency



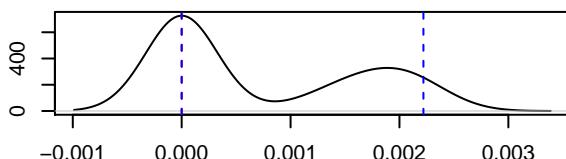
N = 100 Bandwidth = 3.655e-05  
chr17: 7578491:C->T

### Allele Frequency



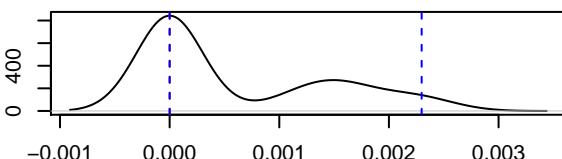
N = 100 Bandwidth = 0.0001658  
chr17: 7578492:C->T

### Allele Frequency



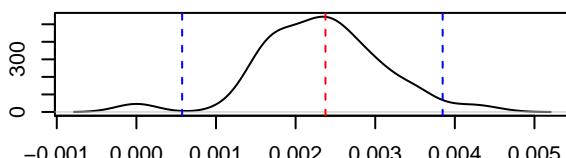
N = 100 Bandwidth = 0.0003296  
chr17: 7578493:C->A

### Allele Frequency



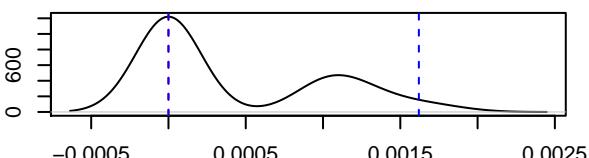
N = 100 Bandwidth = 0.000303  
chr17: 7578493:C->T

### Allele Frequency



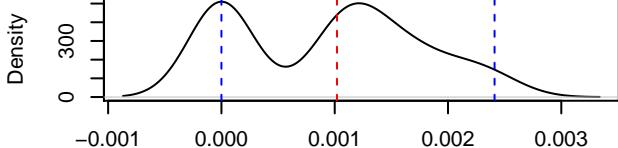
N = 100 Bandwidth = 0.0002614  
chr17: 7578494:A->G

### Allele Frequency



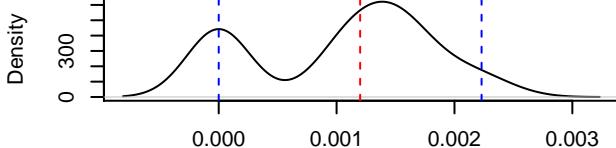
N = 100 Bandwidth = 0.0002124  
chr17: 7578495:C->T

### Allele Frequency



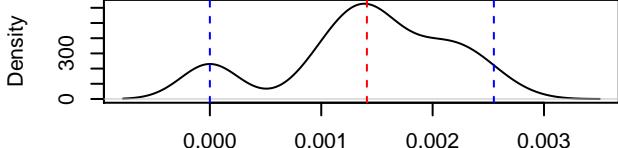
N = 100 Bandwidth = 0.0002897  
chr17: 7578496:A->G

### Allele Frequency



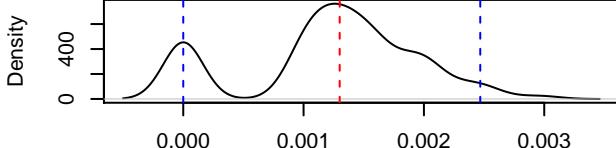
N = 100 Bandwidth = 0.0002707  
chr17: 7578498:C->T

### Allele Frequency



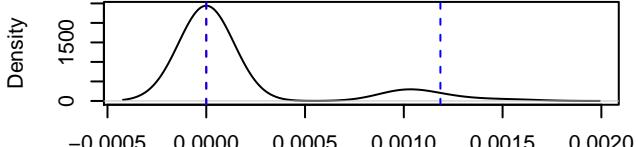
N = 100 Bandwidth = 0.00026  
chr17: 7578499:T->C

### Allele Frequency

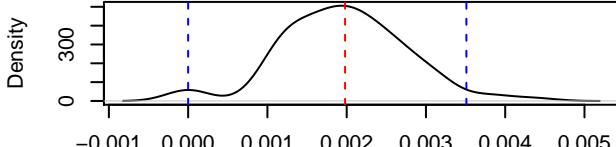


N = 100 Bandwidth = 0.000167  
chr17: 7578500:G->A

### Allele Frequency

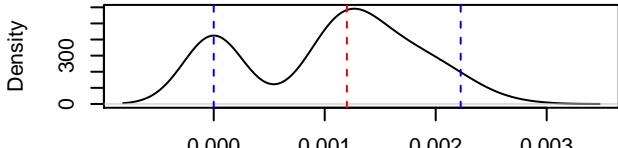


N = 100 Bandwidth = 0.0001405  
chr17: 7578501:C->T



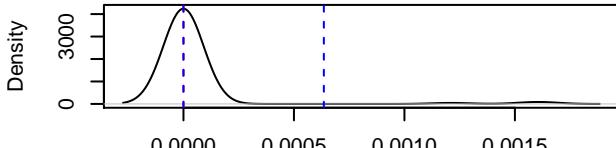
N = 100 Bandwidth = 0.0002741  
chr17: 7578502:A->G

### Allele Frequency



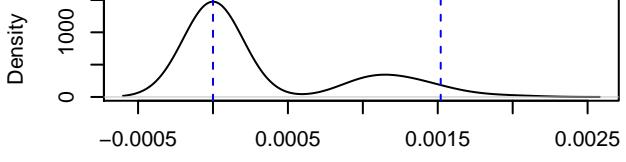
N = 100 Bandwidth = 0.0002726  
chr17: 7578504:A->G

### Allele Frequency



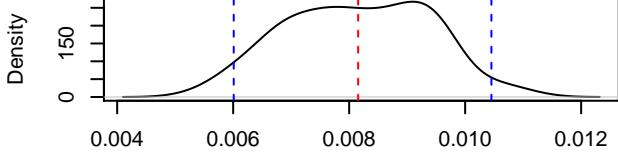
N = 100 Bandwidth = 9.125e-05  
chr17: 7578504:A->T

### Allele Frequency



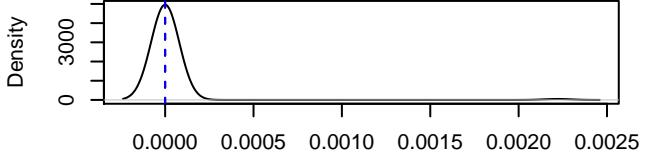
N = 100 Bandwidth = 0.0002002  
chr17: 7578505:G->T

### Allele Frequency



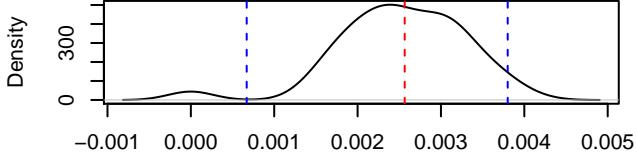
N = 100 Bandwidth = 0.00044  
chr17: 7578507:G->C

### Allele Frequency



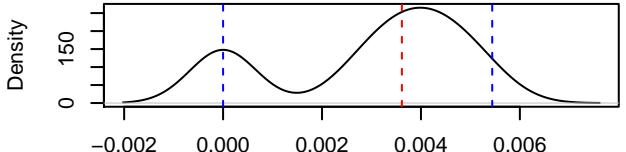
N = 100 Bandwidth = 7.954e-05  
chr17: 7578508:C->A

### Allele Frequency



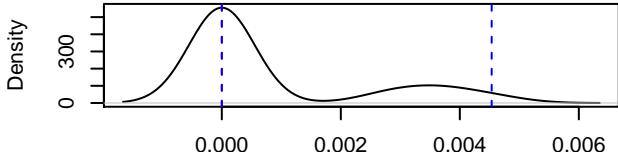
N = 100 Bandwidth = 0.0002714  
chr17: 7578508:C->T

### Allele Frequency



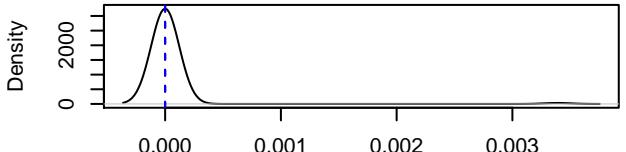
N = 100 Bandwidth = 0.0006746  
chr17: 7578509:A->C

### Allele Frequency



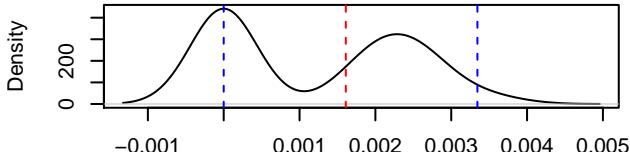
N = 100 Bandwidth = 0.0005536  
chr17: 7578509:A->G

### Allele Frequency



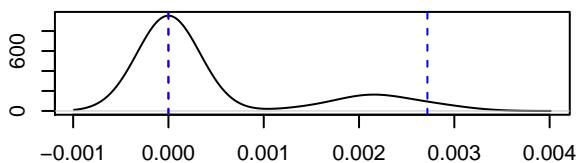
N = 100 Bandwidth = 0.0001215  
chr17: 7578509:A->T

### Allele Frequency



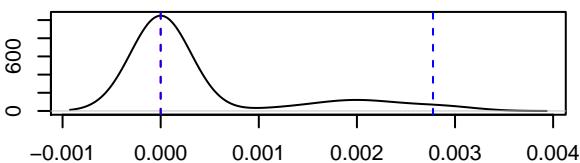
N = 100 Bandwidth = 0.0004427  
chr17: 7578510:G->A

### Allele Frequency



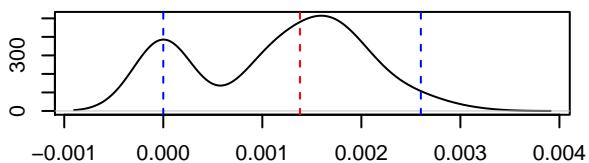
N = 100 Bandwidth = 0.0003304  
chr17: 7578510:G->C

### Allele Frequency



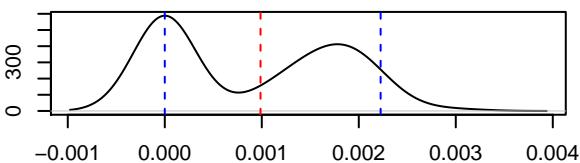
N = 100 Bandwidth = 0.0003082  
chr17: 7578510:G->T

### Allele Frequency



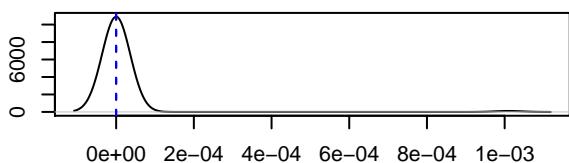
N = 100 Bandwidth = 0.0003006  
chr17: 7578511:G->A

### Allele Frequency



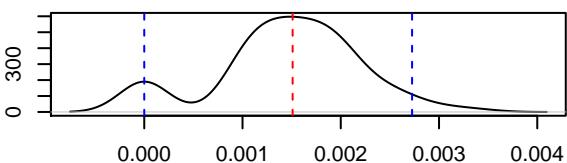
N = 100 Bandwidth = 0.0003258  
chr17: 7578512:T->C

### Allele Frequency



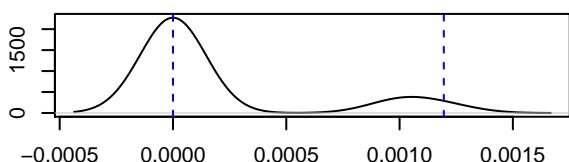
N = 100 Bandwidth = 3.619e-05  
chr17: 7578513:C->T

### Allele Frequency



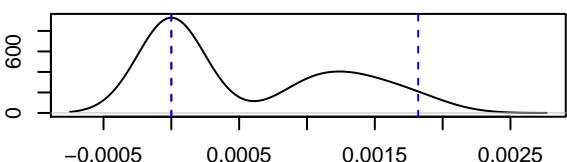
N = 100 Bandwidth = 0.000252  
chr17: 7578514:T->C

### Allele Frequency



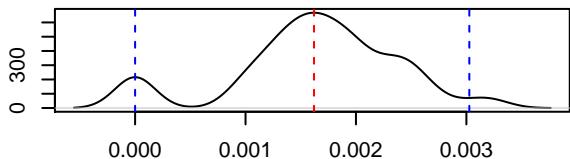
N = 100 Bandwidth = 0.0001457  
chr17: 7578515:T->A

### Allele Frequency



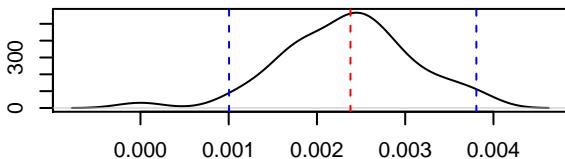
N = 100 Bandwidth = 0.000249  
chr17: 7578515:T->C

### Allele Frequency



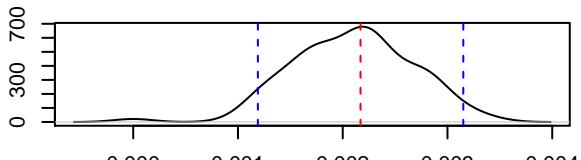
N = 100 Bandwidth = 0.0001845  
chr17: 7578516:G->A

### Allele Frequency



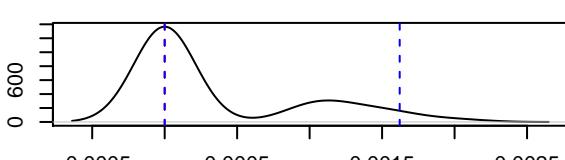
N = 100 Bandwidth = 0.0002587  
chr17: 7578517:G->A

### Allele Frequency



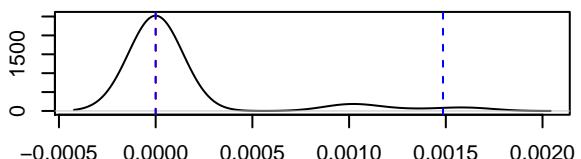
N = 100 Bandwidth = 0.0001885  
chr17: 7578518:C->T

### Allele Frequency



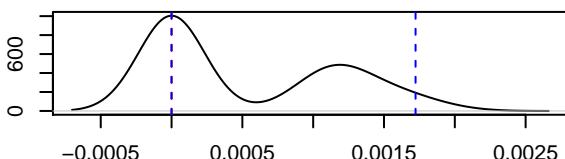
N = 100 Bandwidth = 0.0002132  
chr17: 7578519:C->T

### Allele Frequency



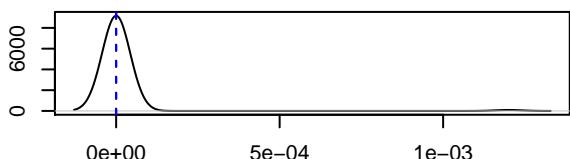
N = 100 Bandwidth = 0.0001408  
chr17: 7578519:C->T

### Allele Frequency



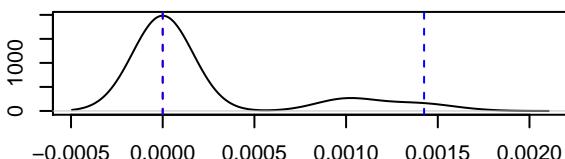
N = 100 Bandwidth = 0.0002343  
chr17: 7578520:A->G

### Allele Frequency



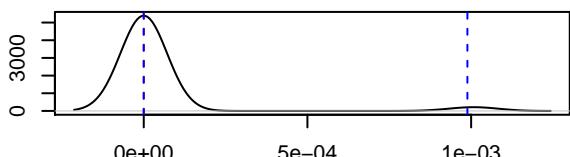
N = 100 Bandwidth = 4.3e-05  
chr17: 7578520:A->T

### Allele Frequency



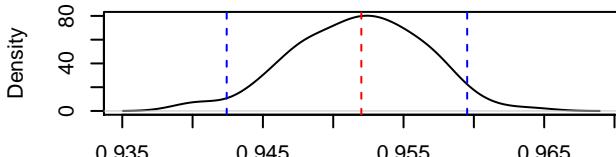
N = 100 Bandwidth = 0.0001649  
chr17: 7578521:G->A

### Allele Frequency



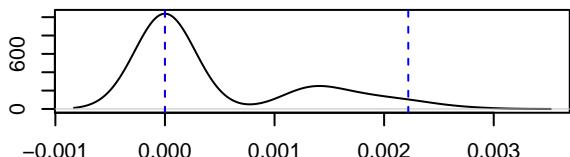
N = 100 Bandwidth = 7.103e-05  
chr17: 7578522:T->C

### Allele Frequency



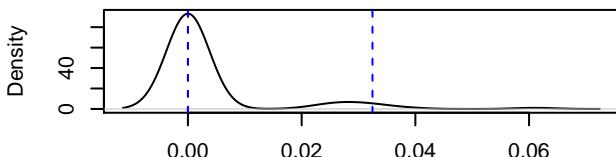
N = 100 Bandwidth = 0.00165  
chr17: 7578524:G->A

### Allele Frequency



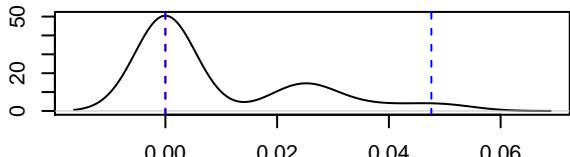
N = 100 Bandwidth = 0.0002767  
chr17: 7578525:G->A

### Allele Frequency



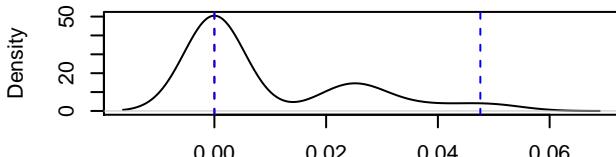
N = 100 Bandwidth = 0.003808  
chr17: 7578538:T->C

### Allele Frequency



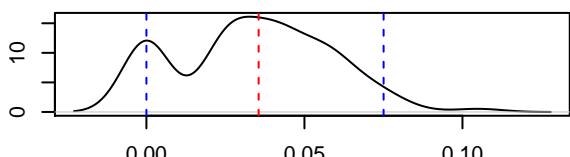
N = 100 Bandwidth = 0.005454  
chr17: 7578541:A->G

### Allele Frequency



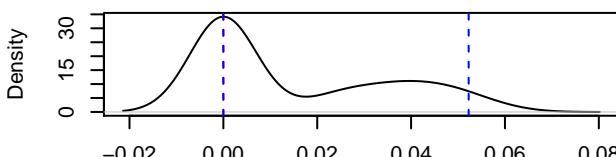
N = 100 Bandwidth = 0.005454  
chr17: 7578551:A->G

### Allele Frequency



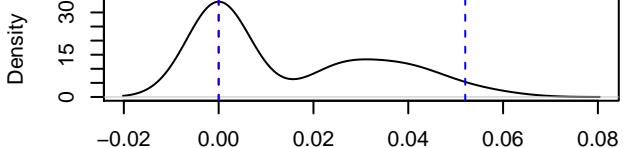
N = 100 Bandwidth = 0.007641  
chr17: 7578554:A->T

### Allele Frequency



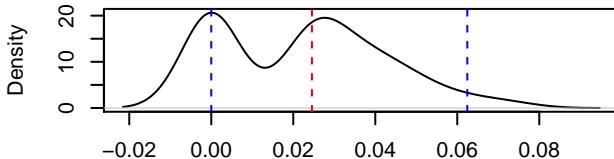
N = 100 Bandwidth = 0.007129  
chr17: 7578555:C->A

### Allele Frequency



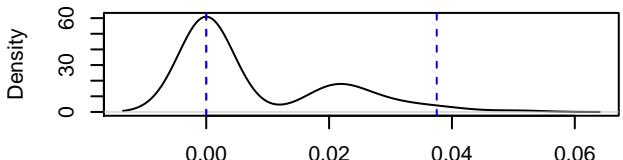
N = 100 Bandwidth = 0.006728  
chr17: 7578555:C->T

### Allele Frequency



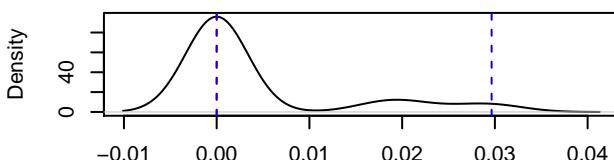
N = 100 Bandwidth = 0.007179  
chr17: 7578556:T->C

### Allele Frequency



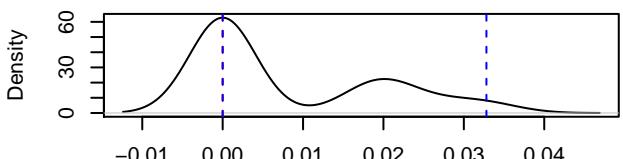
N = 100 Bandwidth = 0.004518  
chr17: 7578557:G->A

### Allele Frequency



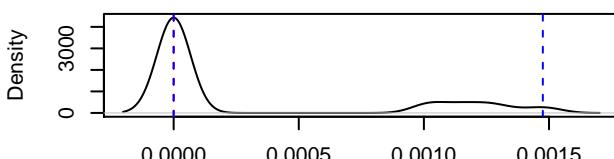
N = 100 Bandwidth = 0.003368  
chr17: 7578567:G->C

### Allele Frequency



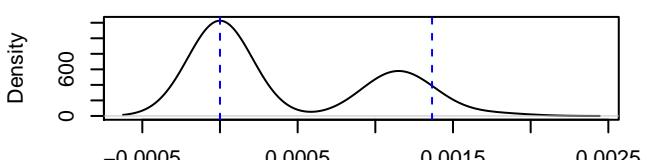
N = 100 Bandwidth = 0.004133  
chr17: 7578568:A->T

### Allele Frequency



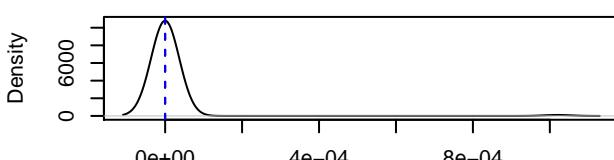
N = 100 Bandwidth = 6.751e-05  
chr17: 7579288:A->G

### Allele Frequency



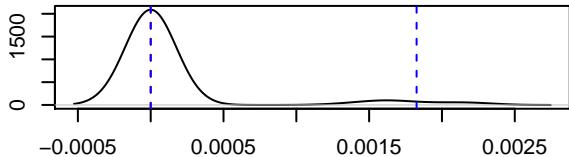
N = 100 Bandwidth = 0.0002081  
chr17: 7579289:G->A

### Allele Frequency



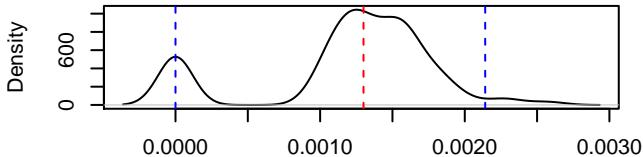
N = 100 Bandwidth = 3.655e-05  
chr17: 7579289:G->T

### Allele Frequency



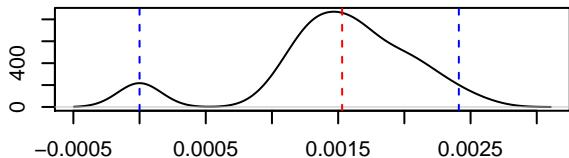
N = 100 Bandwidth = 0.0001756  
chr17: 7579290:C->T

### Allele Frequency



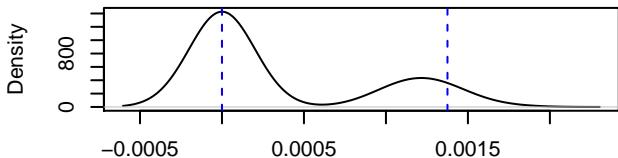
N = 100 Bandwidth = 0.000121  
chr17: 7579291:C->T

### Allele Frequency



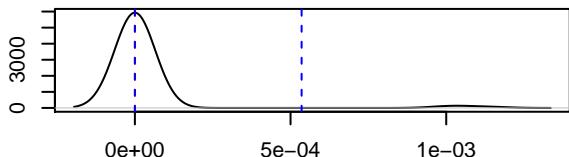
N = 100 Bandwidth = 0.0001651  
chr17: 7579292:A->G

### Allele Frequency



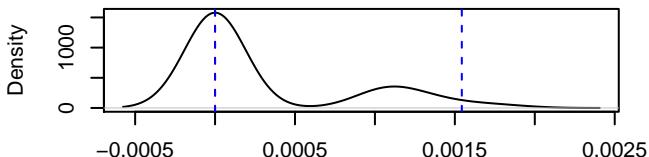
N = 100 Bandwidth = 0.0002013  
chr17: 7579293:G->A

### Allele Frequency



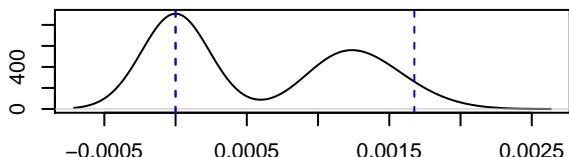
N = 100 Bandwidth = 6.521e-05  
chr17: 7579294:C->A

### Allele Frequency



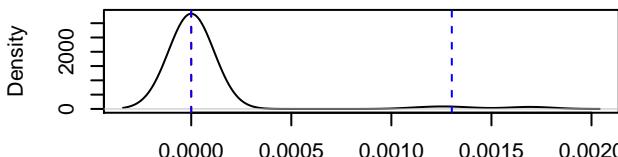
N = 100 Bandwidth = 0.000192  
chr17: 7579294:C->T

### Allele Frequency



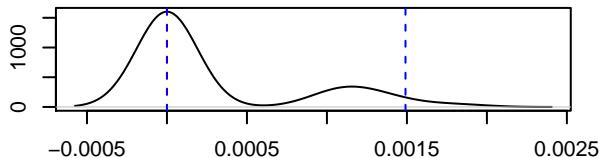
N = 100 Bandwidth = 0.0002377  
chr17: 7579295:C->T

### Allele Frequency



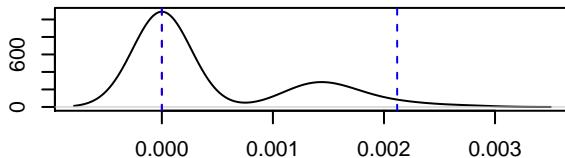
N = 100 Bandwidth = 0.0001137  
chr17: 7579296:C->A

### Allele Frequency



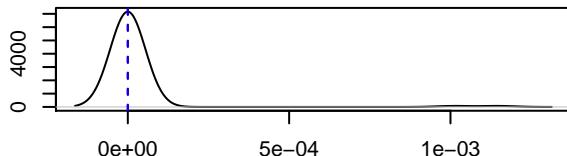
N = 100 Bandwidth = 0.0001917  
chr17: 7579296:C->T

### Allele Frequency



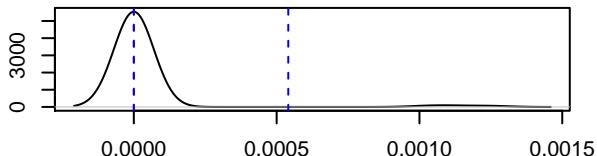
N = 100 Bandwidth = 0.0002638  
chr17: 7579297:C->T

### Allele Frequency



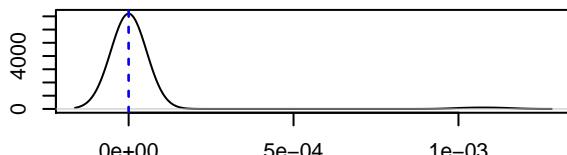
N = 100 Bandwidth = 5.456e-05  
chr17: 7579299:C->T

### Allele Frequency



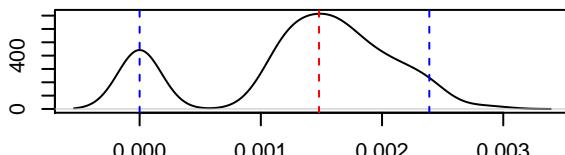
N = 100 Bandwidth = 6.985e-05  
chr17: 7579300:A->G

### Allele Frequency



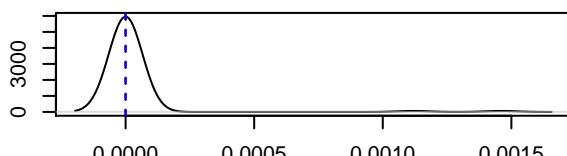
N = 100 Bandwidth = 5.424e-05  
chr17: 7579300:A->T

### Allele Frequency



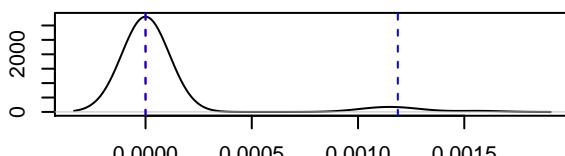
N = 100 Bandwidth = 0.0001805  
chr17: 7579301:G->A

### Allele Frequency



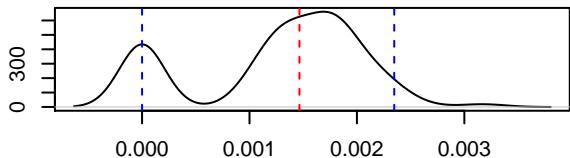
N = 100 Bandwidth = 6.561e-05  
chr17: 7579301:G->T

### Allele Frequency



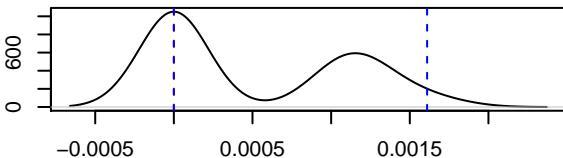
N = 100 Bandwidth = 0.0001123  
chr17: 7579302:G->A

### Allele Frequency



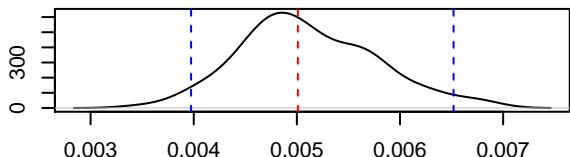
N = 100 Bandwidth = 0.0002112  
chr17: 7579303:G->A

### Allele Frequency



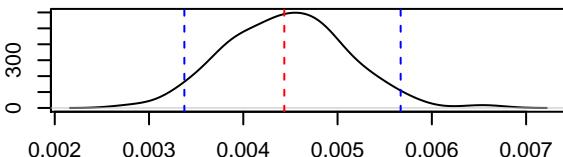
N = 100 Bandwidth = 0.0002201  
chr17: 7579304:C->T

### Allele Frequency



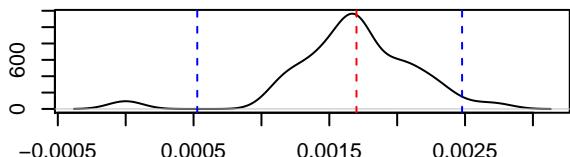
N = 100 Bandwidth = 0.0002338  
chr17: 7579305:A->G

### Allele Frequency



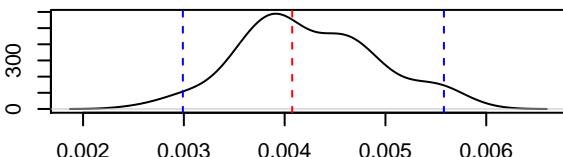
N = 100 Bandwidth = 0.0002262  
chr17: 7579306:A->G

### Allele Frequency



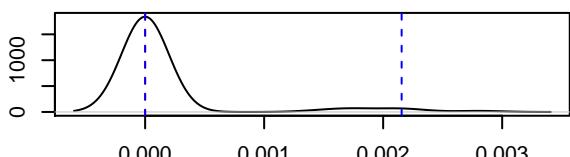
N = 100 Bandwidth = 0.000127  
chr17: 7579307:C->T

### Allele Frequency



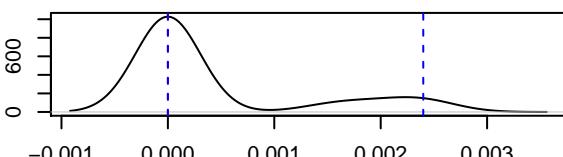
N = 100 Bandwidth = 0.0002433  
chr17: 7579308:T->C

### Allele Frequency



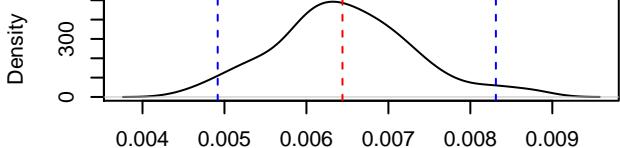
N = 100 Bandwidth = 0.0001993  
chr17: 7579309:G->A

### Allele Frequency



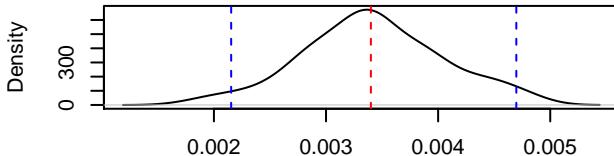
N = 100 Bandwidth = 0.0003067  
chr17: 7579309:G->T

### Allele Frequency



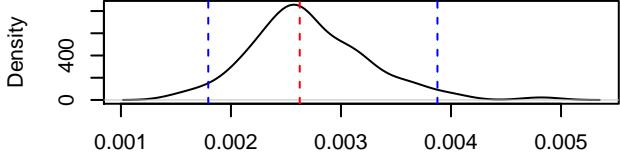
N = 100 Bandwidth = 0.000266  
chr17: 7579310:A->G

### Allele Frequency



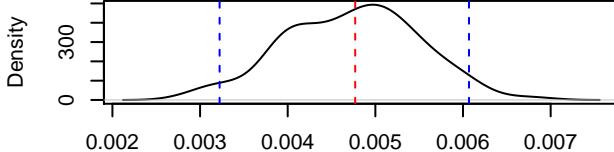
N = 100 Bandwidth = 0.0002237  
chr17: 7579312:C->T

### Allele Frequency



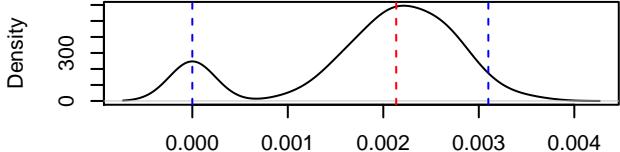
N = 100 Bandwidth = 0.0001771  
chr17: 7579313:G->A

### Allele Frequency

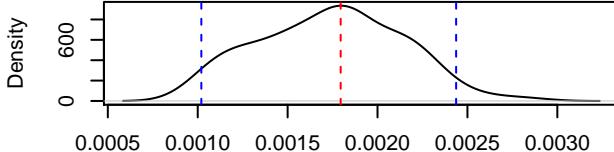


N = 100 Bandwidth = 0.0002698  
chr17: 7579314:T->C

### Allele Frequency

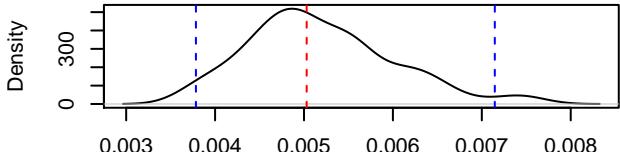


N = 100 Bandwidth = 0.000242  
chr17: 7579315:G->A



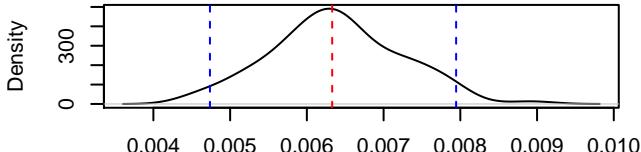
N = 100 Bandwidth = 0.0001419  
chr17: 7579316:C->T

### Allele Frequency



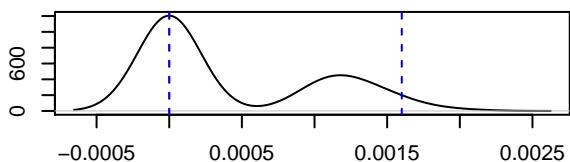
N = 100 Bandwidth = 0.000262  
chr17: 7579317:A->G

### Allele Frequency



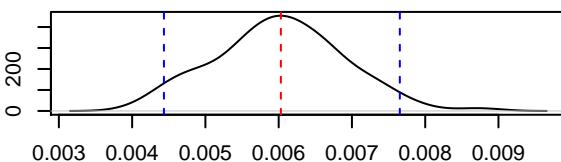
N = 100 Bandwidth = 0.0002988  
chr17: 7579318:A->G

### Allele Frequency



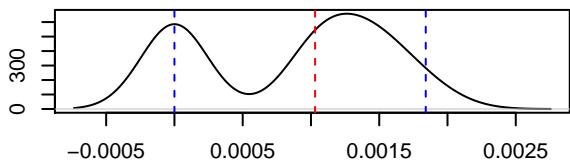
N = 100 Bandwidth = 0.0002185  
chr17: 7579319:G->A

### Allele Frequency



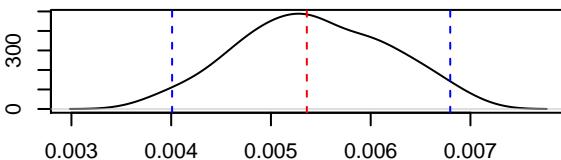
N = 100 Bandwidth = 0.0003095  
chr17: 7579320:T->C

### Allele Frequency



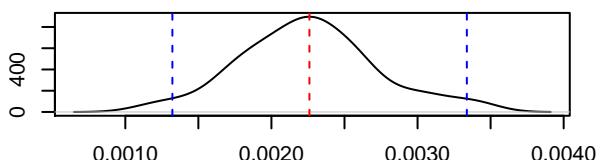
N = 100 Bandwidth = 0.0002453  
chr17: 7579321:C->T

### Allele Frequency



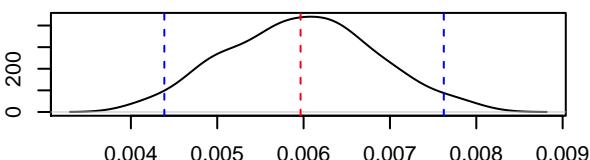
N = 100 Bandwidth = 0.0002648  
chr17: 7579322:A->G

### Allele Frequency



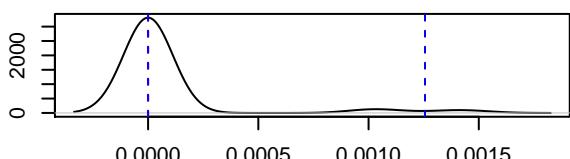
N = 100 Bandwidth = 0.0001638  
chr17: 7579323:C->T

### Allele Frequency



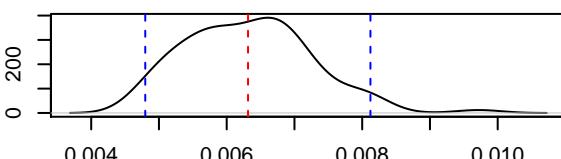
N = 100 Bandwidth = 0.0002984  
chr17: 7579324:A->G

### Allele Frequency



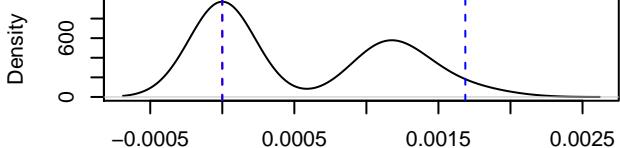
N = 100 Bandwidth = 0.0001121  
chr17: 7579325:G->A

### Allele Frequency



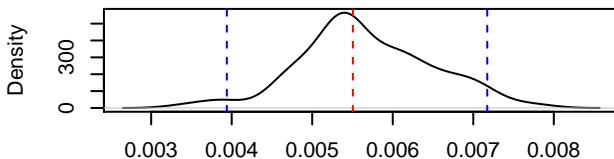
N = 100 Bandwidth = 0.0003345  
chr17: 7579326:A->G

### Allele Frequency



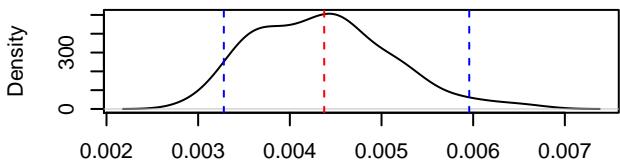
N = 100 Bandwidth = 0.0002298  
chr17: 7579327:C->T

### Allele Frequency



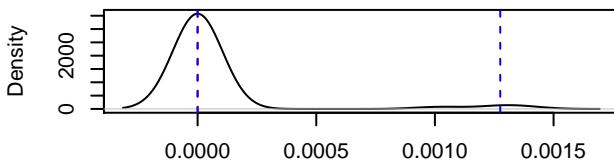
N = 100 Bandwidth = 0.0002567  
chr17: 7579328:T->C

### Allele Frequency



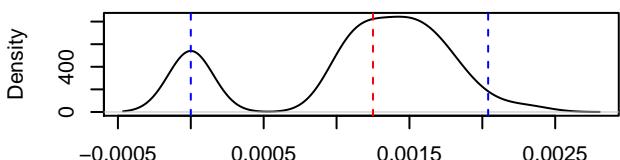
N = 100 Bandwidth = 0.0002634  
chr17: 7579329:T->C

### Allele Frequency



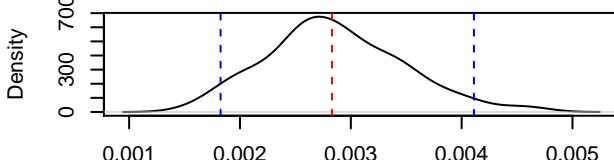
N = 100 Bandwidth = 0.0001048  
chr17: 7579330:G->T

### Allele Frequency



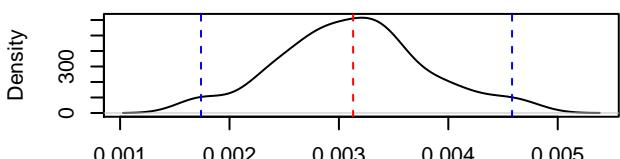
N = 100 Bandwidth = 0.0001551  
chr17: 7579331:G->A

### Allele Frequency



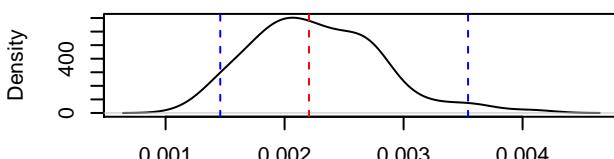
N = 100 Bandwidth = 0.0002119  
chr17: 7579332:C->T

### Allele Frequency



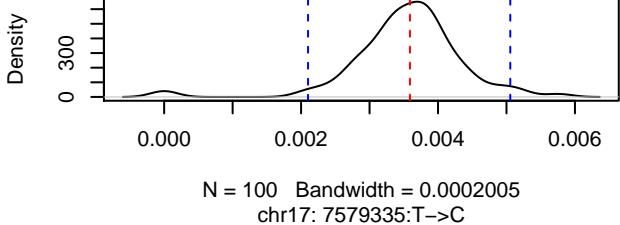
N = 100 Bandwidth = 0.0002146  
chr17: 7579333:T->C

### Allele Frequency

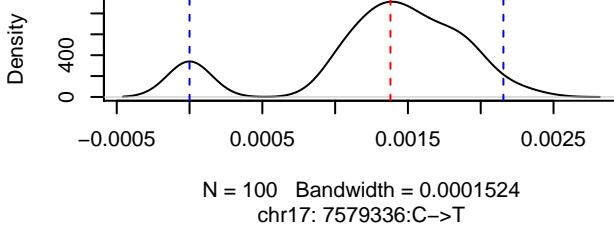


N = 100 Bandwidth = 0.0001927  
chr17: 7579334:G->A

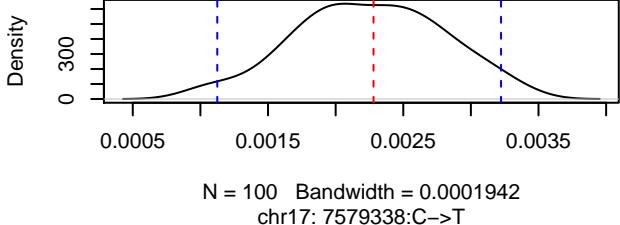
### Allele Frequency



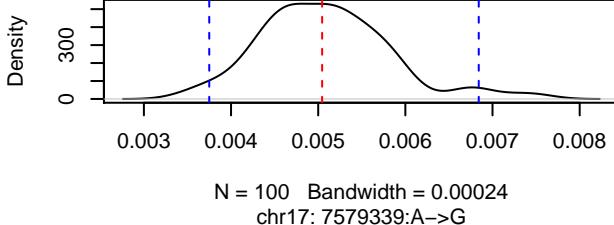
### Allele Frequency



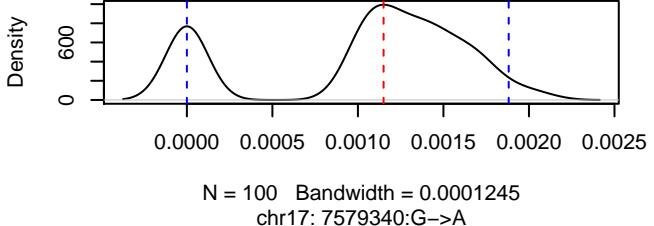
### Allele Frequency



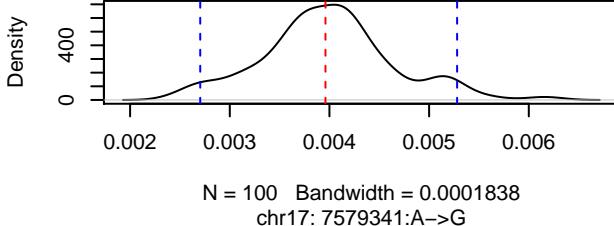
### Allele Frequency



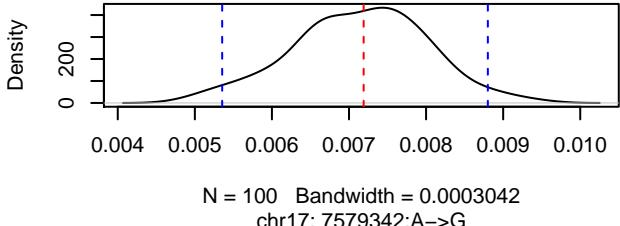
### Allele Frequency



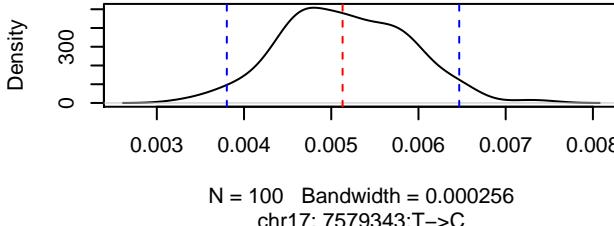
### Allele Frequency



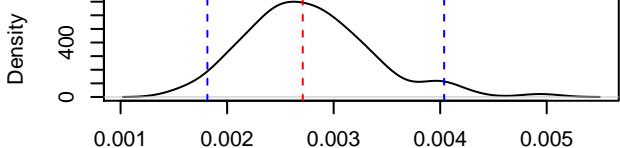
### Allele Frequency



### Allele Frequency

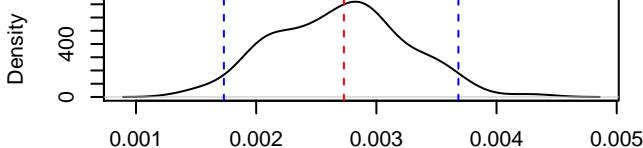


### Allele Frequency



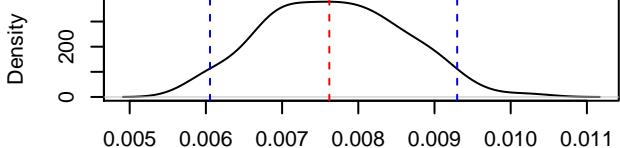
N = 100 Bandwidth = 0.0001858  
chr17: 7579344:G->A

### Allele Frequency



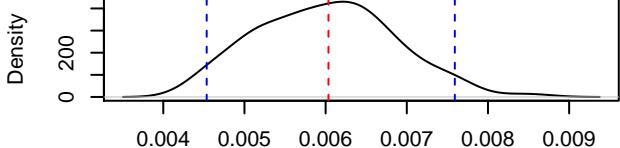
N = 100 Bandwidth = 0.0001928  
chr17: 7579345:C->T

### Allele Frequency



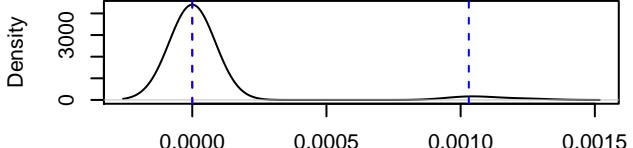
N = 100 Bandwidth = 0.0003227  
chr17: 7579346:A->G

### Allele Frequency



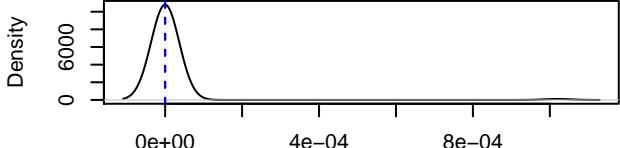
N = 100 Bandwidth = 0.0002988  
chr17: 7579347:A->G

### Allele Frequency



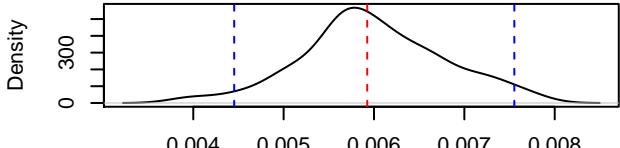
N = 100 Bandwidth = 8.604e-05  
chr17: 7579348:G->A

### Allele Frequency



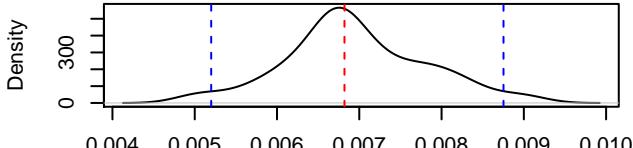
N = 100 Bandwidth = 3.655e-05  
chr17: 7579348:G->T

### Allele Frequency



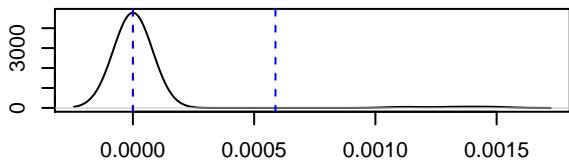
N = 100 Bandwidth = 0.0002493  
chr17: 7579349:A->G

### Allele Frequency



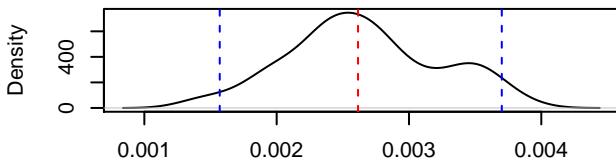
N = 100 Bandwidth = 0.0002707  
chr17: 7579350:A->G

### Allele Frequency



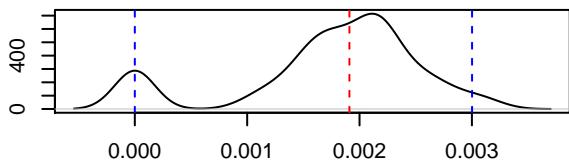
N = 100 Bandwidth = 8.1e-05  
chr17: 7579351:G->A

### Allele Frequency



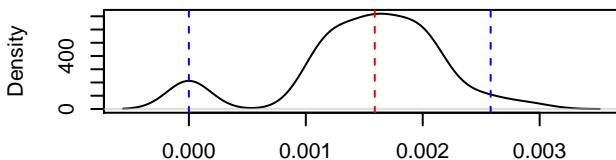
N = 100 Bandwidth = 0.0001838  
chr17: 7579352:C->T

### Allele Frequency



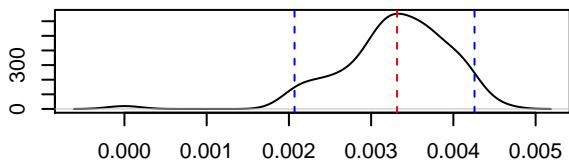
N = 100 Bandwidth = 0.0001805  
chr17: 7579353:C->T

### Allele Frequency

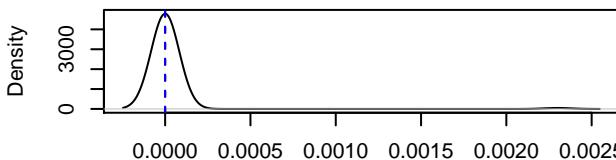


N = 100 Bandwidth = 0.0001878  
chr17: 7579354:C->T

### Allele Frequency

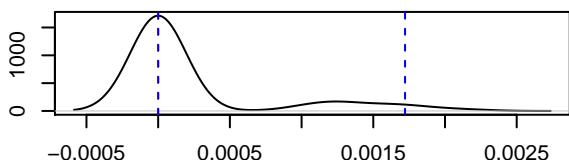


N = 100 Bandwidth = 0.0002045  
chr17: 7579355:A->G



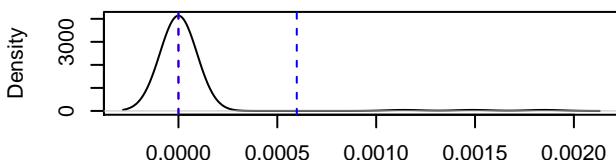
N = 100 Bandwidth = 8.241e-05  
chr17: 7579355:A->G

### Allele Frequency



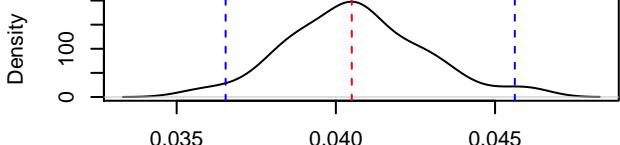
N = 100 Bandwidth = 0.0001957  
chr17: 7579356:G->A

### Allele Frequency



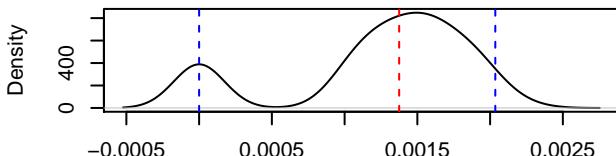
N = 100 Bandwidth = 9.35e-05  
chr17: 7579356:G->T

### Allele Frequency



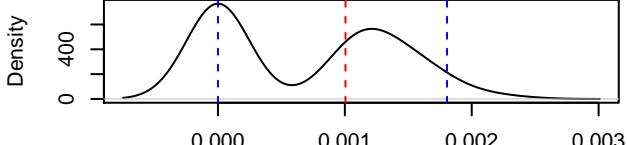
N = 100 Bandwidth = 0.0007286  
chr17: 7579357:A->G

### Allele Frequency



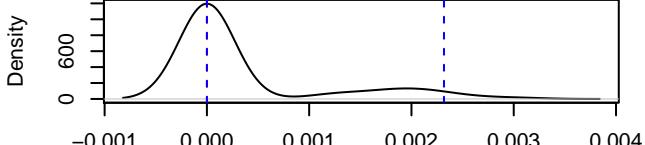
N = 100 Bandwidth = 0.0001745  
chr17: 7579358:C->T

### Allele Frequency



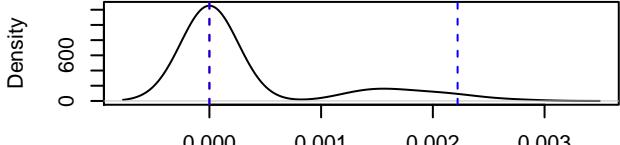
N = 100 Bandwidth = 0.0002495  
chr17: 7579359:G->A

### Allele Frequency



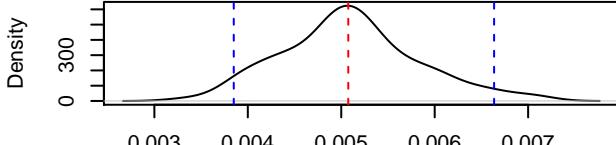
N = 100 Bandwidth = 0.0002735  
chr17: 7579360:G->A

### Allele Frequency



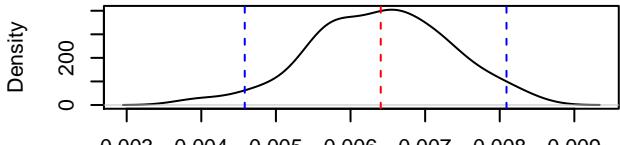
N = 100 Bandwidth = 0.0002579  
chr17: 7579360:G->T

### Allele Frequency



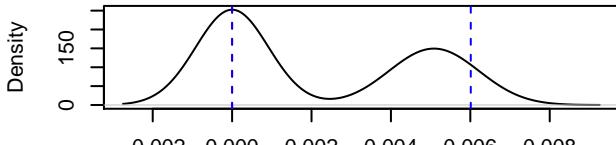
N = 100 Bandwidth = 0.0002353  
chr17: 7579361:A->G

### Allele Frequency



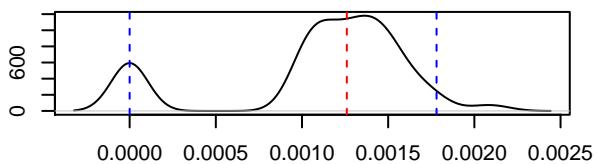
N = 100 Bandwidth = 0.0003266  
chr17: 7579362:A->G

### Allele Frequency



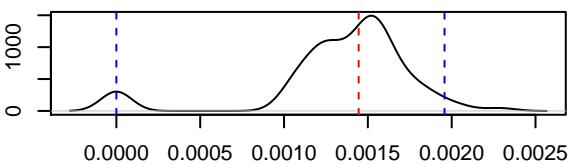
N = 100 Bandwidth = 0.0009163  
chr17: 7579363:A->G

### Allele Frequency



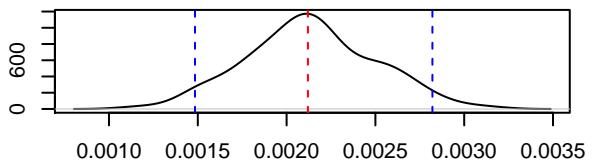
N = 100 Bandwidth = 0.0001076  
chr17: 7579364:C->T

### Allele Frequency



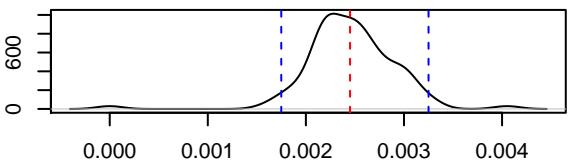
N = 100 Bandwidth = 9.225e-05  
chr17: 7579365:C->T

### Allele Frequency



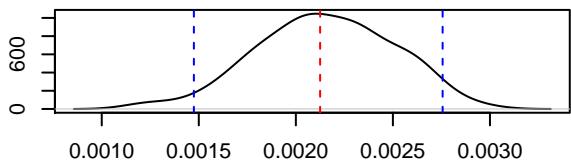
N = 100 Bandwidth = 0.000129  
chr17: 7579366:G->A

### Allele Frequency



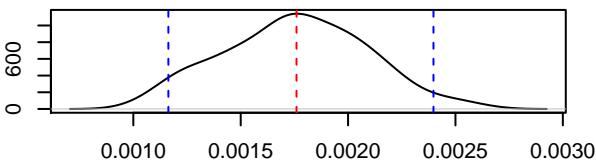
N = 100 Bandwidth = 0.000135  
chr17: 7579367:T->C

### Allele Frequency



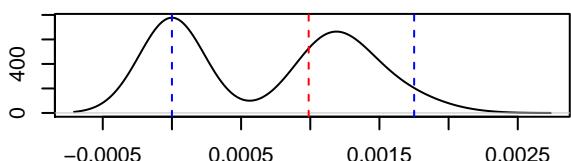
N = 100 Bandwidth = 0.0001243  
chr17: 7579368:A->G

### Allele Frequency



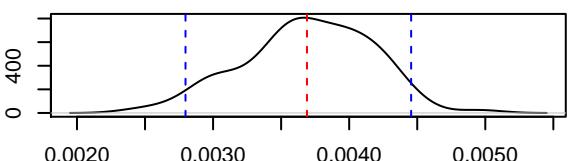
N = 100 Bandwidth = 0.0001183  
chr17: 7579369:G->A

### Allele Frequency



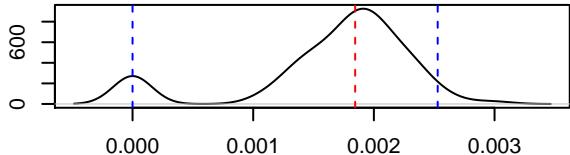
N = 100 Bandwidth = 0.000236  
chr17: 7579370:C->T

### Allele Frequency



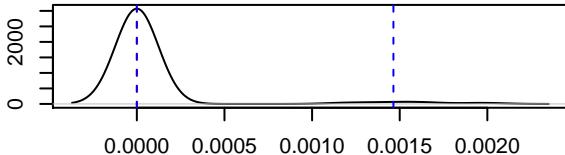
N = 100 Bandwidth = 0.0001638  
chr17: 7579371:T->C

### Allele Frequency



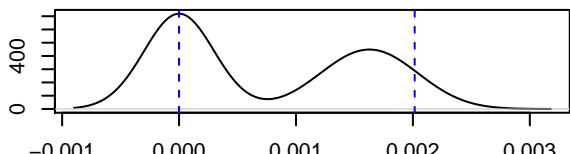
N = 100 Bandwidth = 0.0001618  
chr17: 7579372:G->A

### Allele Frequency



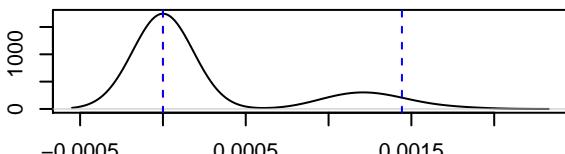
N = 100 Bandwidth = 0.0001234  
chr17: 7579373:C->T

### Allele Frequency



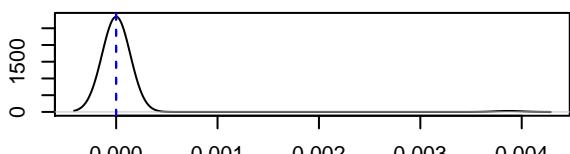
N = 100 Bandwidth = 0.0002996  
chr17: 7579374:C->T

### Allele Frequency



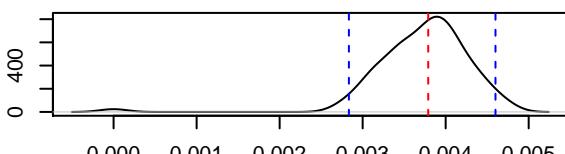
N = 100 Bandwidth = 0.0001831  
chr17: 7579375:C->T

### Allele Frequency



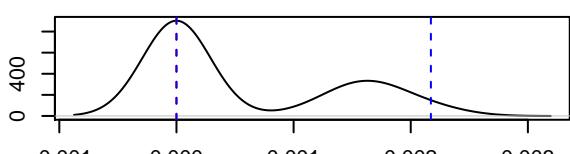
N = 100 Bandwidth = 0.0001387  
chr17: 7579376:T->A

### Allele Frequency



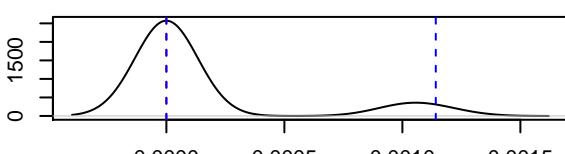
N = 100 Bandwidth = 0.0001671  
chr17: 7579376:T->C

### Allele Frequency



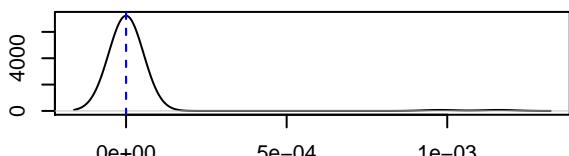
N = 100 Bandwidth = 0.0002917  
chr17: 7579377:G->A

### Allele Frequency



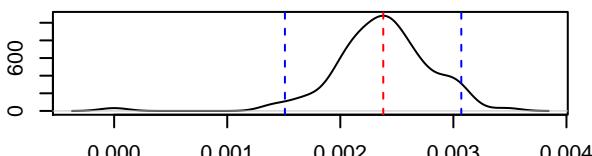
N = 100 Bandwidth = 0.0001333  
chr17: 7579378:G->A

### Allele Frequency



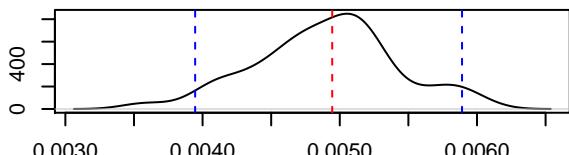
N = 100 Bandwidth = 5.407e-05  
chr17: 7579378:G->T

### Allele Frequency



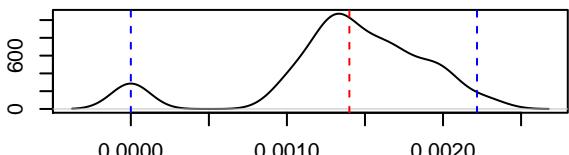
N = 100 Bandwidth = 0.0001243  
chr17: 7579379:T->C

### Allele Frequency



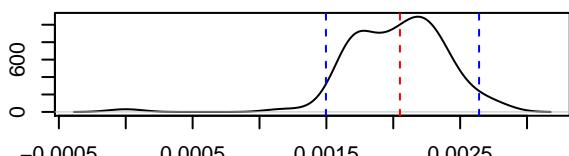
N = 100 Bandwidth = 0.0001591  
chr17: 7579380:A->G

### Allele Frequency



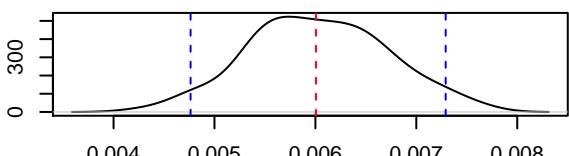
N = 100 Bandwidth = 0.0001257  
chr17: 7579381:G->A

### Allele Frequency



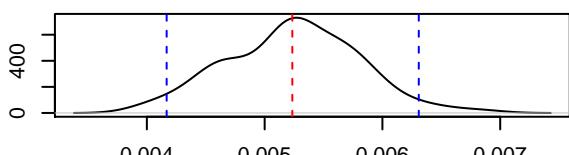
N = 100 Bandwidth = 0.000129  
chr17: 7579382:G->A

### Allele Frequency



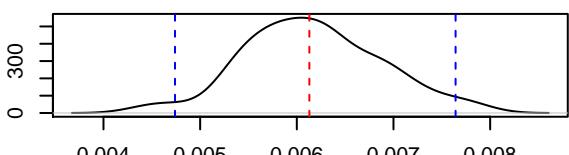
N = 100 Bandwidth = 0.000244  
chr17: 7579383:T->C

### Allele Frequency



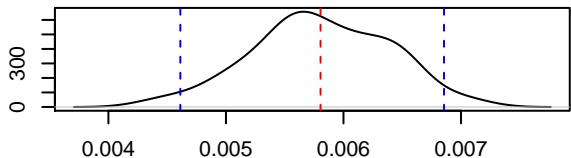
N = 100 Bandwidth = 0.0001996  
chr17: 7579384:T->C

### Allele Frequency



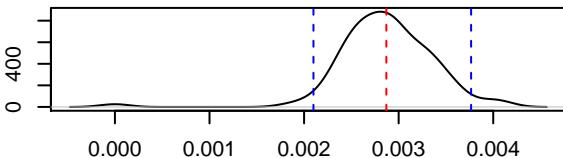
N = 100 Bandwidth = 0.0002519  
chr17: 7579385:T->C

### Allele Frequency



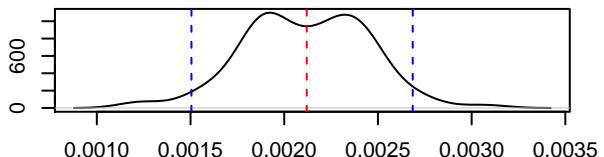
N = 100 Bandwidth = 0.0002077  
chr17: 7579386:T->C

### Allele Frequency



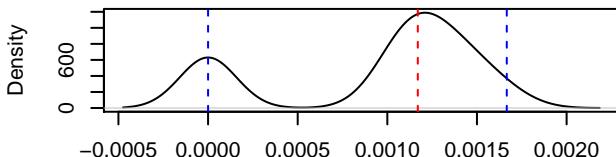
N = 100 Bandwidth = 0.0001584  
chr17: 7579388:T->C

### Allele Frequency



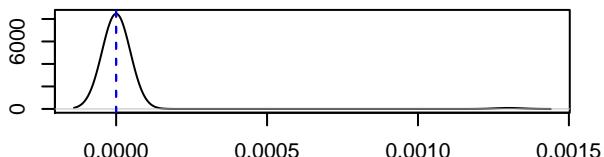
N = 100 Bandwidth = 0.0001173  
chr17: 7579389:G->A

### Allele Frequency



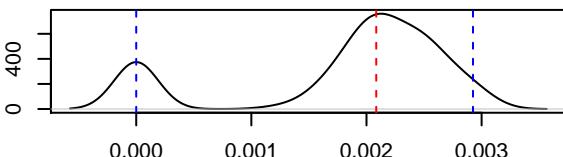
N = 100 Bandwidth = 0.0001582  
chr17: 7579390:G->A

### Allele Frequency



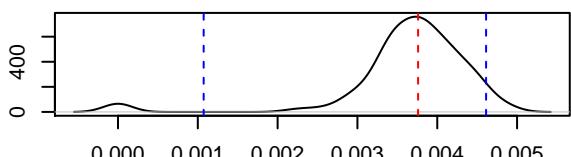
N = 100 Bandwidth = 4.658e-05  
chr17: 7579390:G->T

### Allele Frequency



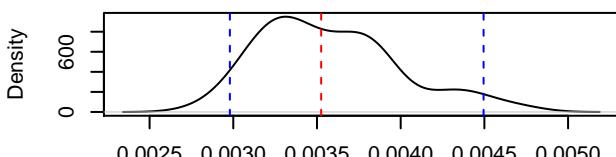
N = 100 Bandwidth = 0.0001918  
chr17: 7579391:G->A

### Allele Frequency



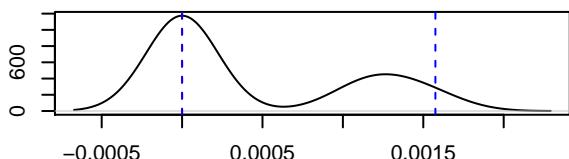
N = 100 Bandwidth = 0.0001838  
chr17: 7579392:A->G

### Allele Frequency



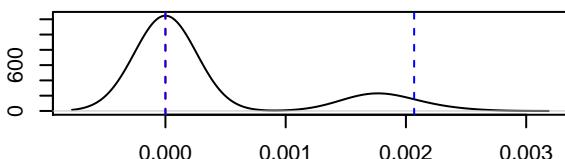
N = 100 Bandwidth = 0.0001497  
chr17: 7579393:A->G

### Allele Frequency



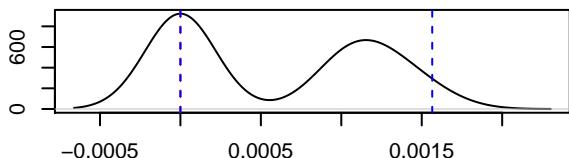
N = 100 Bandwidth = 0.0002241  
chr17: 7579394:G->A

### Allele Frequency



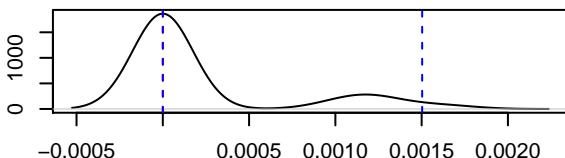
N = 100 Bandwidth = 0.0002591  
chr17: 7579395:G->T

### Allele Frequency



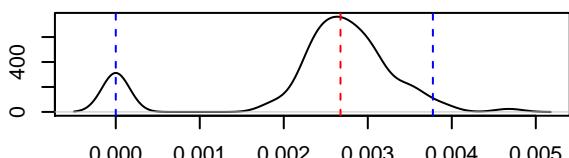
N = 100 Bandwidth = 0.0002206  
chr17: 7579396:G->A

### Allele Frequency



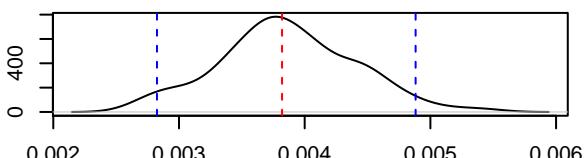
N = 100 Bandwidth = 0.0001754  
chr17: 7579396:G->T

### Allele Frequency



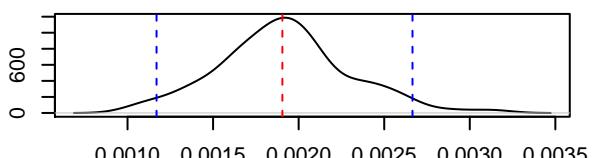
N = 100 Bandwidth = 0.0001658  
chr17: 7579397:A->G

### Allele Frequency



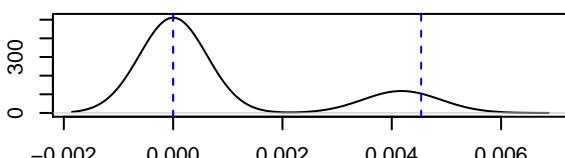
N = 100 Bandwidth = 0.0001771  
chr17: 7579399:A->G

### Allele Frequency



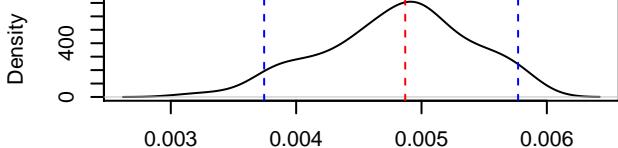
N = 100 Bandwidth = 0.0001143  
chr17: 7579400:G->A

### Allele Frequency



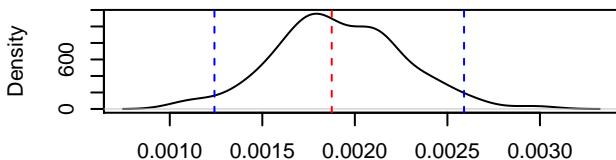
N = 100 Bandwidth = 0.000617  
chr17: 7579401:A->G

### Allele Frequency



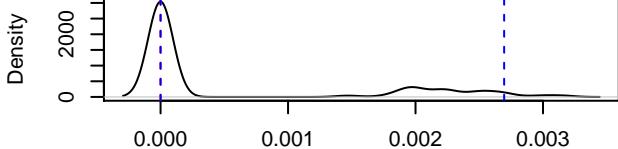
N = 100 Bandwidth = 0.0001939  
chr17: 7579402:A->G

### Allele Frequency



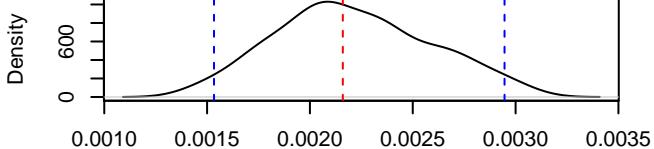
N = 100 Bandwidth = 0.0001176  
chr17: 7579403:G->A

### Allele Frequency



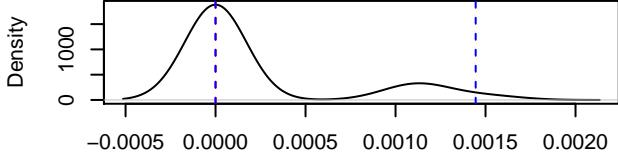
N = 100 Bandwidth = 9.826e-05  
chr17: 7579404:A->G

### Allele Frequency



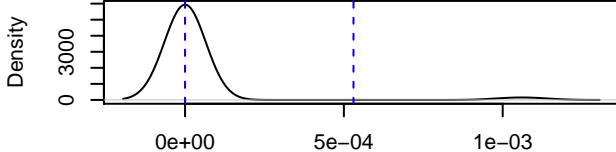
N = 100 Bandwidth = 0.0001263  
chr17: 7579405:T->C

### Allele Frequency



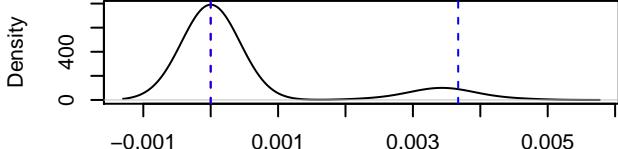
N = 100 Bandwidth = 0.0001715  
chr17: 7579406:G->A

### Allele Frequency



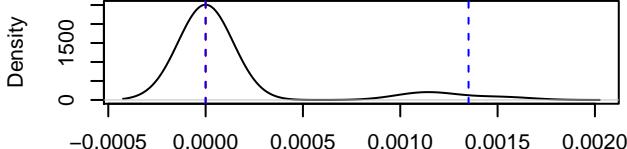
N = 100 Bandwidth = 6.516e-05  
chr17: 7579406:G->T

### Allele Frequency



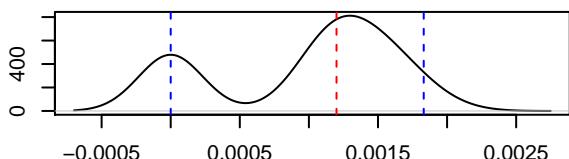
N = 100 Bandwidth = 0.0004338  
chr17: 7579407:A->G

### Allele Frequency



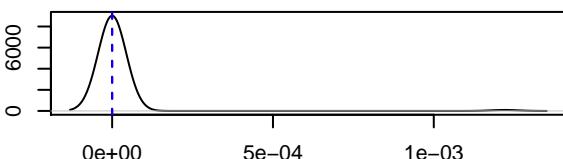
N = 100 Bandwidth = 0.0001415  
chr17: 7579407:C->T

### Allele Frequency



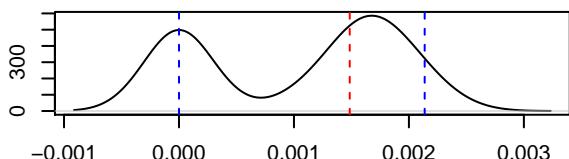
N = 100 Bandwidth = 0.0002333  
chr17: 7579410:G->A

### Allele Frequency



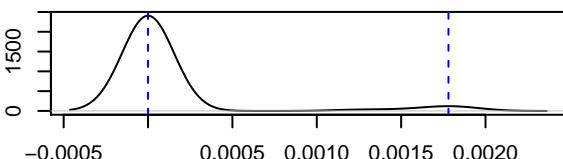
N = 100 Bandwidth = 4.371e-05  
chr17: 7579410:G->T

### Allele Frequency



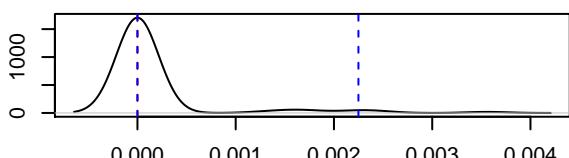
N = 100 Bandwidth = 0.0003045  
chr17: 7579411:G->A

### Allele Frequency



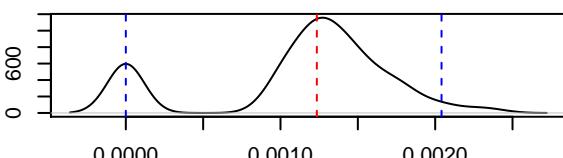
N = 100 Bandwidth = 0.0001542  
chr17: 7579411:G->T

### Allele Frequency



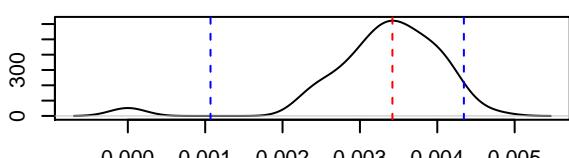
N = 100 Bandwidth = 0.0002153  
chr17: 7579412:G->A

### Allele Frequency



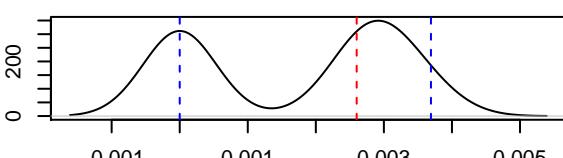
N = 100 Bandwidth = 0.0001203  
chr17: 7579413:G->A

### Allele Frequency



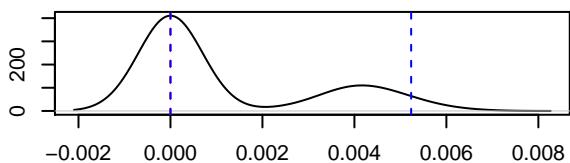
N = 100 Bandwidth = 0.000232  
chr17: 7579414:C->T

### Allele Frequency



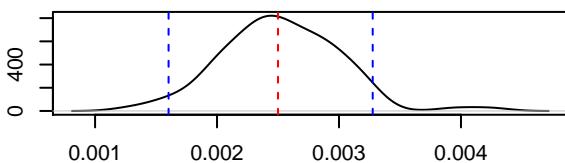
N = 100 Bandwidth = 0.0005374  
chr17: 7579415:C->T

### Allele Frequency



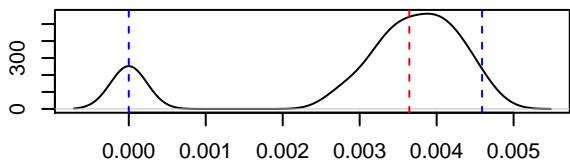
N = 100 Bandwidth = 0.0006994  
chr17: 7579416:A->G

### Allele Frequency



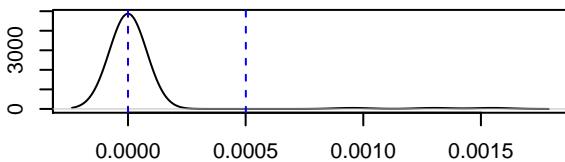
N = 100 Bandwidth = 0.0001598  
chr17: 7579417:G->A

### Allele Frequency



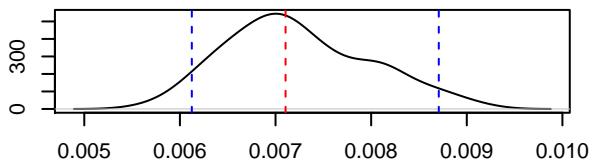
N = 100 Bandwidth = 0.0002373  
chr17: 7579418:G->A

### Allele Frequency



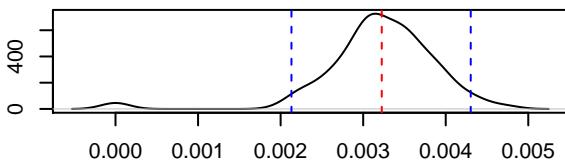
N = 100 Bandwidth = 7.937e-05  
chr17: 7579420:G->A

### Allele Frequency



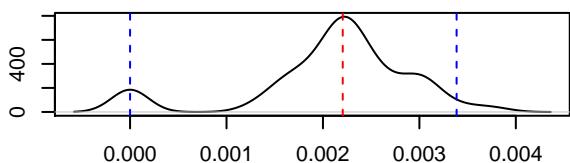
N = 100 Bandwidth = 0.0002659  
chr17: 7579421:G->A

### Allele Frequency



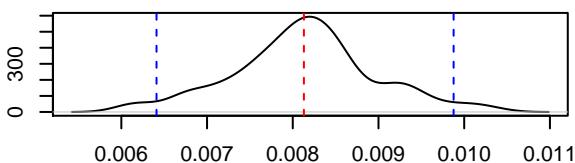
N = 100 Bandwidth = 0.0001758  
chr17: 7579422:G->A

### Allele Frequency



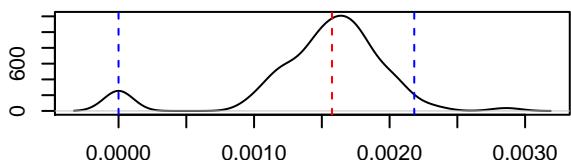
N = 100 Bandwidth = 0.0001939  
chr17: 7579423:G->A

### Allele Frequency



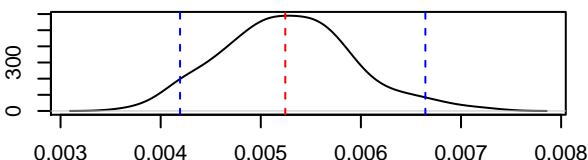
N = 100 Bandwidth = 0.0002286  
chr17: 7579424:G->A

### Allele Frequency



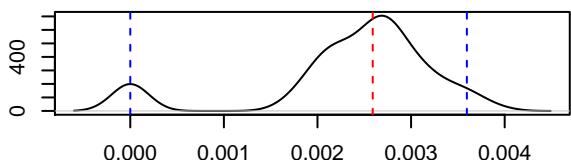
N = 100 Bandwidth = 0.0001096  
chr17: 7579425:C->T

### Allele Frequency



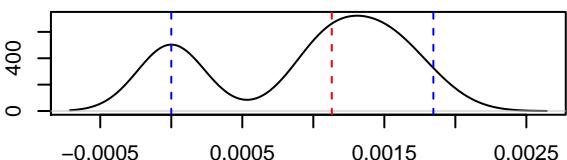
N = 100 Bandwidth = 0.0002286  
chr17: 7579426:T->C

### Allele Frequency



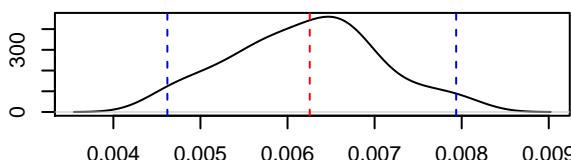
N = 100 Bandwidth = 0.0002005  
chr17: 7579427:G->A

### Allele Frequency



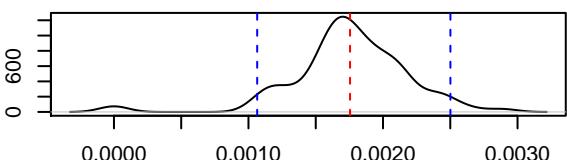
N = 100 Bandwidth = 0.0002377  
chr17: 7579428:G->A

### Allele Frequency



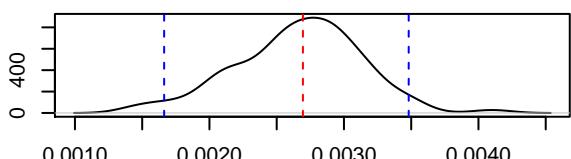
N = 100 Bandwidth = 0.0002975  
chr17: 7579429:T->C

### Allele Frequency



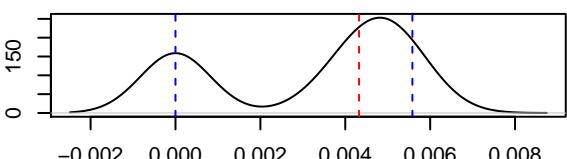
N = 100 Bandwidth = 0.000109  
chr17: 7579430:G->A

### Allele Frequency



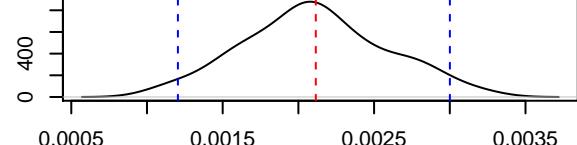
N = 100 Bandwidth = 0.0001457  
chr17: 7579431:C->T

### Allele Frequency



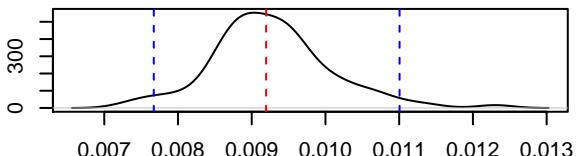
N = 100 Bandwidth = 0.0008285  
chr17: 7579432:A->G

### Allele Frequency



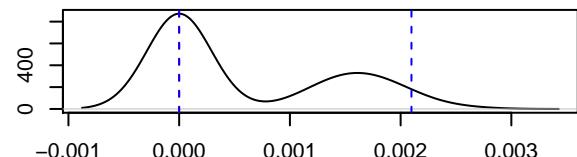
N = 100 Bandwidth = 0.0001664  
chr17: 7579433:G->A

### Allele Frequency



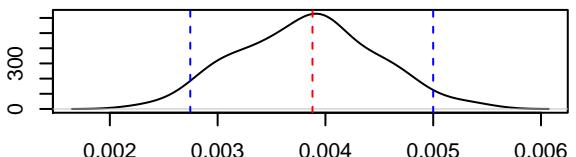
N = 100 Bandwidth = 0.0002427  
chr17: 7579434:G->A

### Allele Frequency



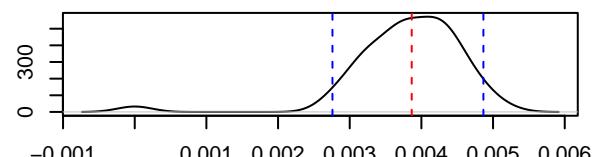
N = 100 Bandwidth = 0.0002926  
chr17: 7579435:G->A

### Allele Frequency



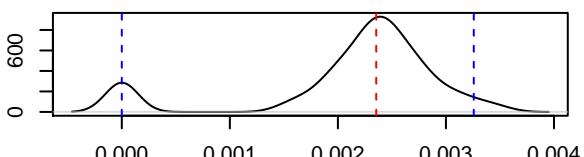
N = 100 Bandwidth = 0.0002238  
chr17: 7579436:G->A

### Allele Frequency



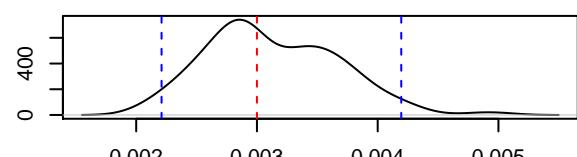
N = 100 Bandwidth = 0.0002453  
chr17: 7579437:C->T

### Allele Frequency



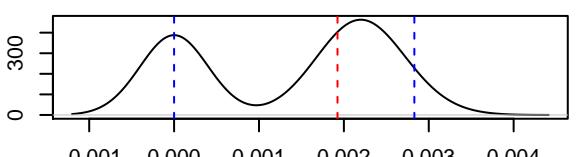
N = 100 Bandwidth = 0.0001537  
chr17: 7579438:C->T

### Allele Frequency



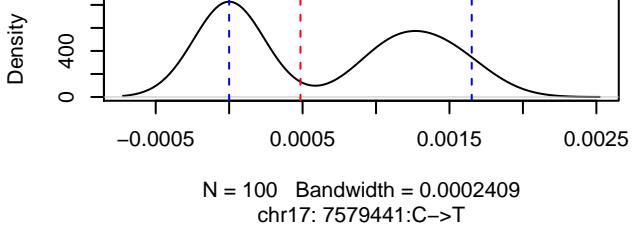
N = 100 Bandwidth = 0.0001931  
chr17: 7579439:G->A

### Allele Frequency

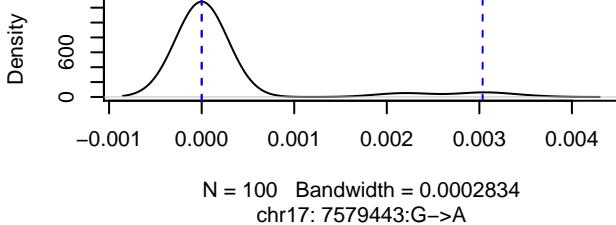


N = 100 Bandwidth = 0.000401  
chr17: 7579440:C->T

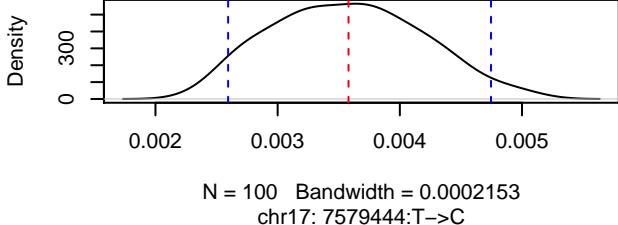
### Allele Frequency



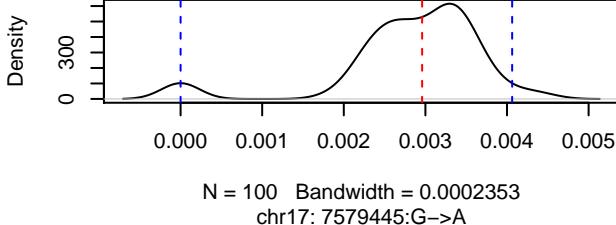
### Allele Frequency



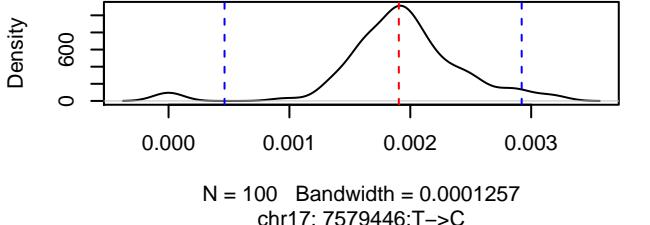
### Allele Frequency



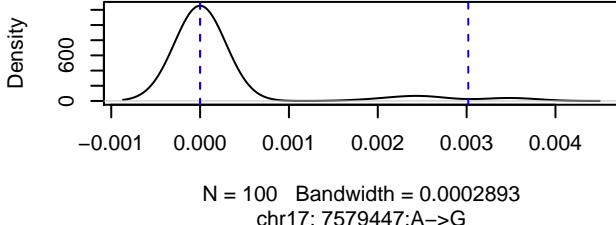
### Allele Frequency



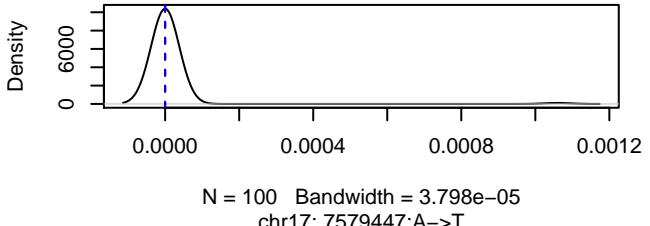
### Allele Frequency



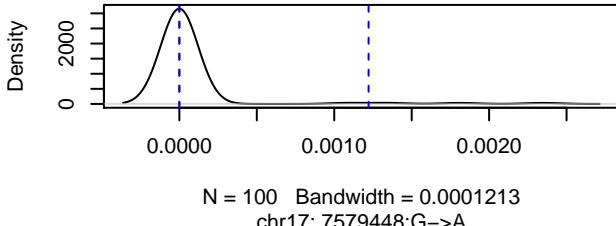
### Allele Frequency



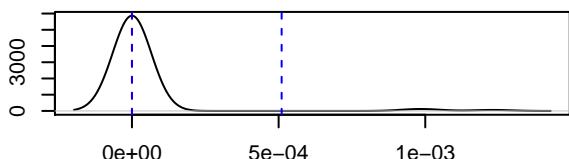
### Allele Frequency



### Allele Frequency

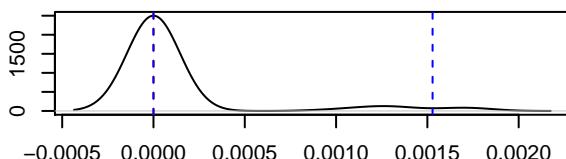


### Allele Frequency



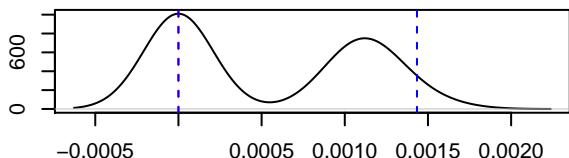
N = 100 Bandwidth = 6.59e-05  
chr17: 7579448:G->T

### Allele Frequency



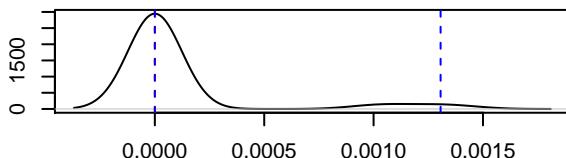
N = 100 Bandwidth = 0.0001452  
chr17: 7579449:G->A

### Allele Frequency



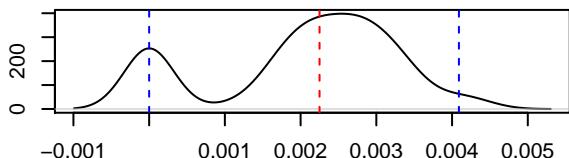
N = 100 Bandwidth = 0.0002093  
chr17: 7579451:G->A

### Allele Frequency



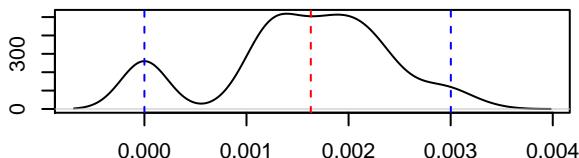
N = 100 Bandwidth = 0.0001232  
chr17: 7579452:C->T

### Allele Frequency



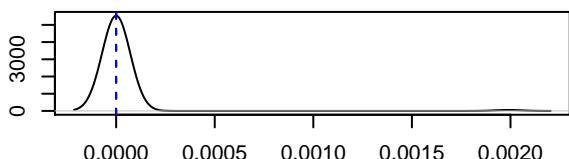
N = 100 Bandwidth = 0.0003309  
chr17: 7579454:G->A

### Allele Frequency



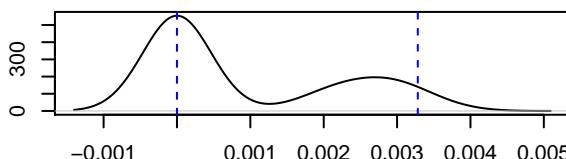
N = 100 Bandwidth = 0.00023  
chr17: 7579455:C->T

### Allele Frequency



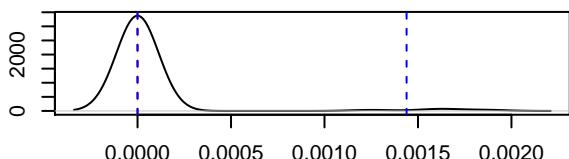
N = 100 Bandwidth = 7.13e-05  
chr17: 7579456:T->A

### Allele Frequency



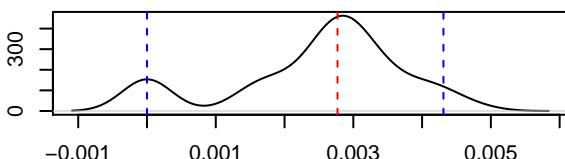
N = 100 Bandwidth = 0.0004679  
chr17: 7579456:T->C

### Allele Frequency



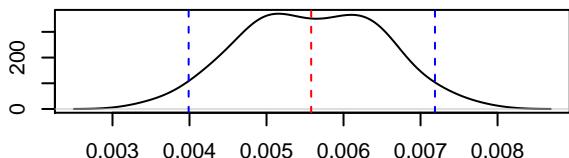
N = 100 Bandwidth = 0.0001133  
chr17: 7579457:G->A

### Allele Frequency



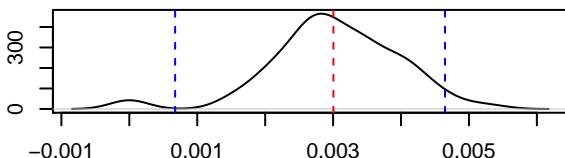
N = 100 Bandwidth = 0.0003636  
chr17: 7579458:G->A

### Allele Frequency



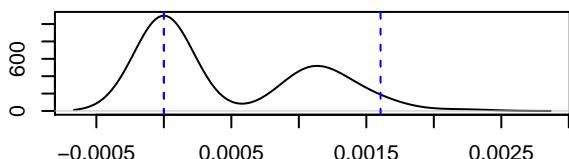
N = 100 Bandwidth = 0.00032  
chr17: 7579459:T->C

### Allele Frequency



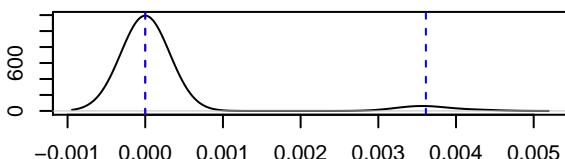
N = 100 Bandwidth = 0.0002814  
chr17: 7579460:G->A

### Allele Frequency



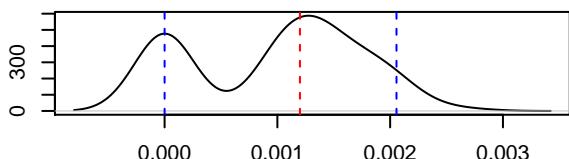
N = 100 Bandwidth = 0.0002219  
chr17: 7579461:C->T

### Allele Frequency



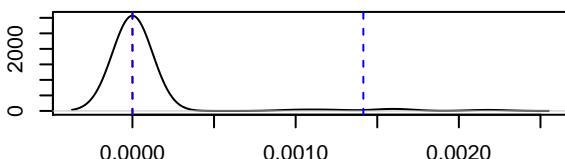
N = 100 Bandwidth = 0.0003144  
chr17: 7579462:A->G

### Allele Frequency



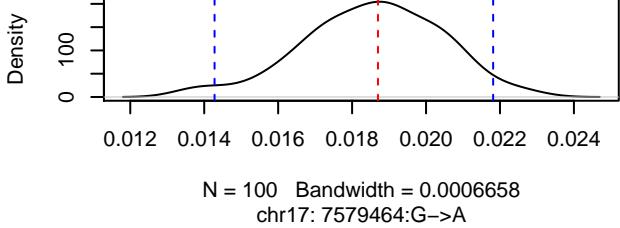
N = 100 Bandwidth = 0.0002679  
chr17: 7579463:G->A

### Allele Frequency

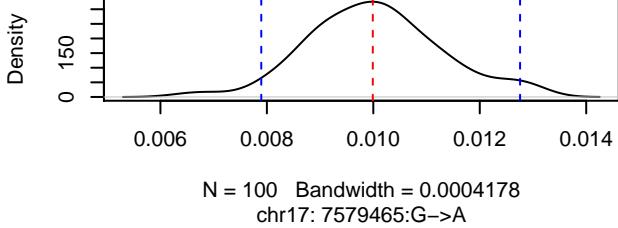


N = 100 Bandwidth = 0.0001235  
chr17: 7579463:G->A

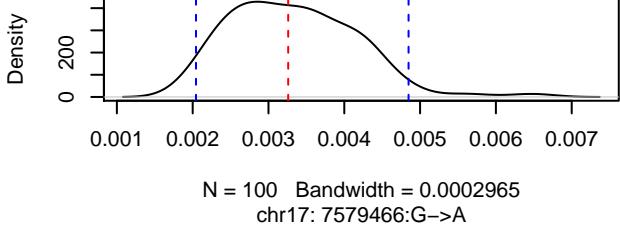
### Allele Frequency



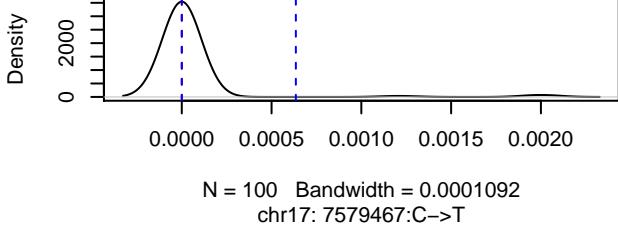
### Allele Frequency



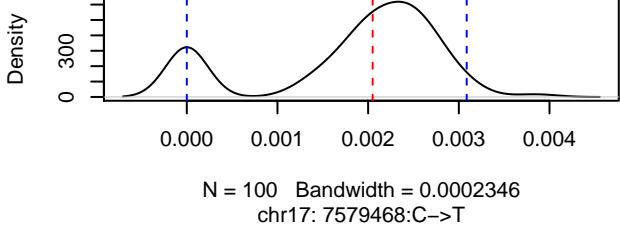
### Allele Frequency



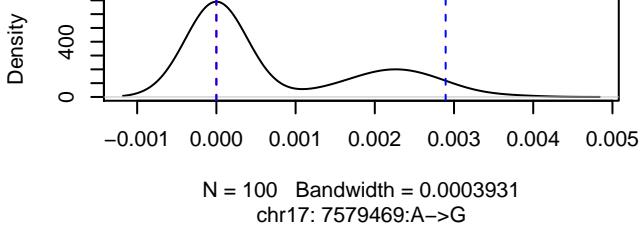
### Allele Frequency



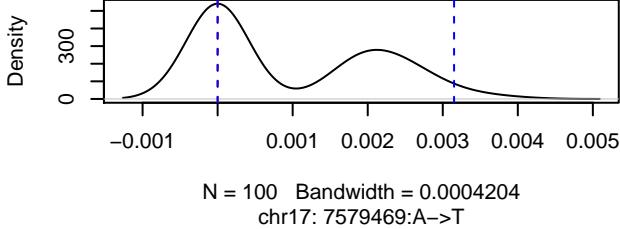
### Allele Frequency



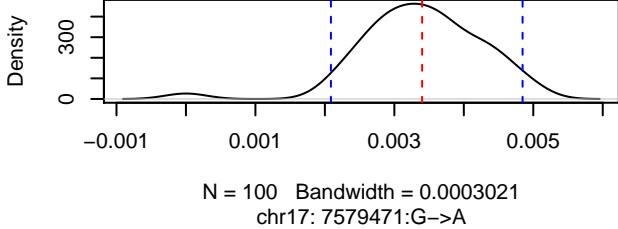
### Allele Frequency



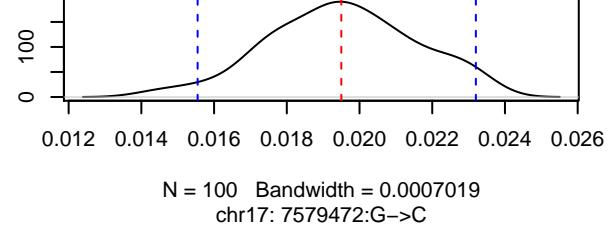
### Allele Frequency



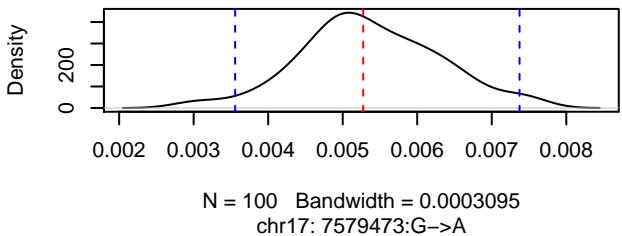
### Allele Frequency



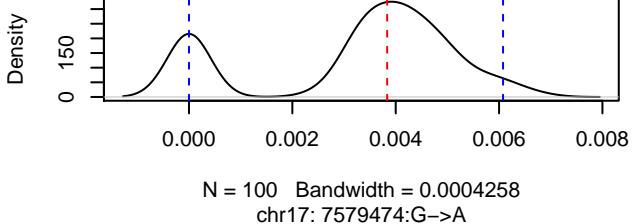
### Allele Frequency



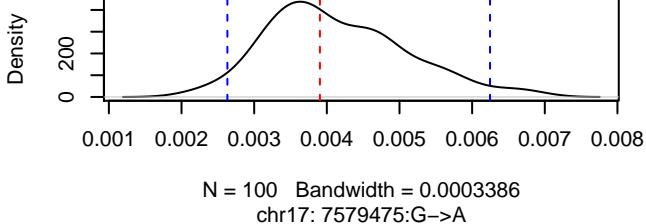
### Allele Frequency



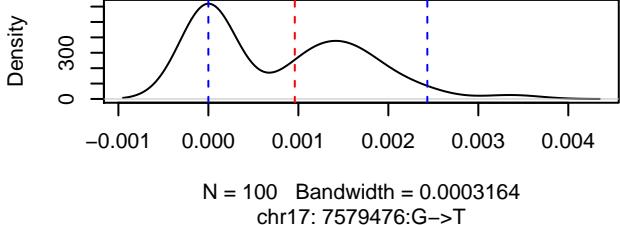
### Allele Frequency



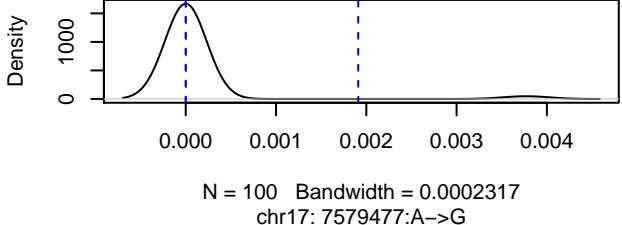
### Allele Frequency



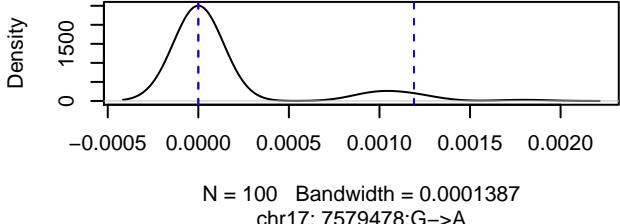
### Allele Frequency



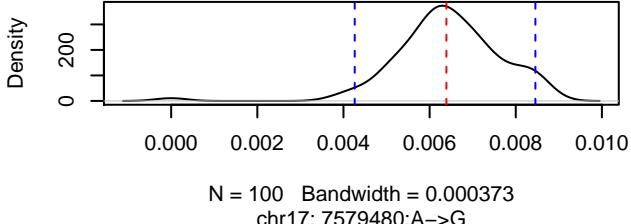
### Allele Frequency



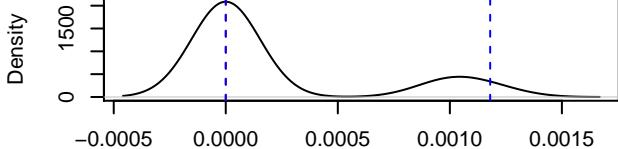
### Allele Frequency



### Allele Frequency

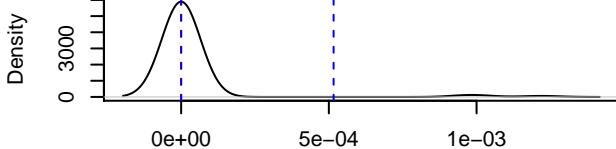


### Allele Frequency



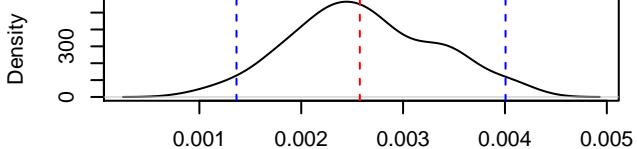
N = 100 Bandwidth = 0.0001529  
chr17: 7579481:G->A

### Allele Frequency



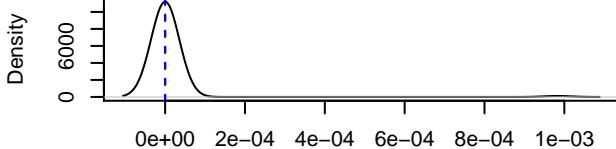
N = 100 Bandwidth = 6.563e-05  
chr17: 7579481:G->T

### Allele Frequency



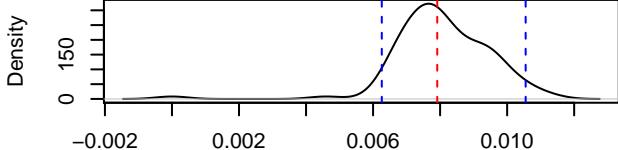
N = 100 Bandwidth = 0.0002501  
chr17: 7579482:C->T

### Allele Frequency



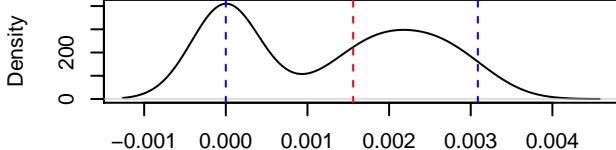
N = 100 Bandwidth = 3.522e-05  
chr17: 7579483:C->A

### Allele Frequency



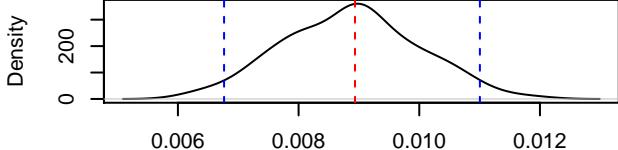
N = 100 Bandwidth = 0.0004873  
chr17: 7579484:T->C

### Allele Frequency



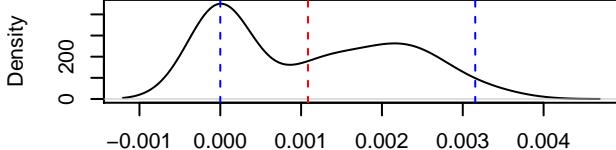
N = 100 Bandwidth = 0.0004198  
chr17: 7579485:C->T

### Allele Frequency



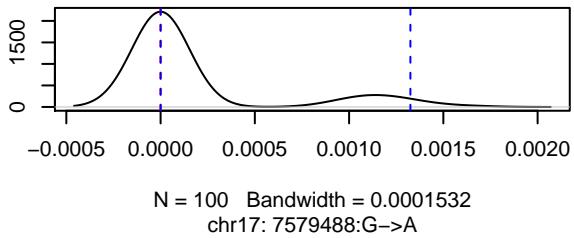
N = 100 Bandwidth = 0.0003968  
chr17: 7579486:T->C

### Allele Frequency

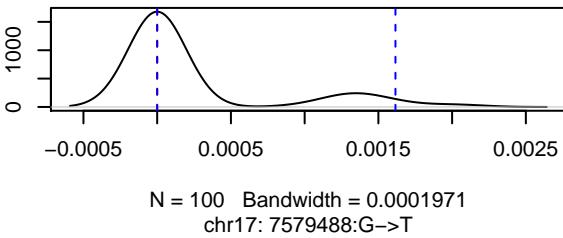


N = 100 Bandwidth = 0.0004014  
chr17: 7579487:G->A

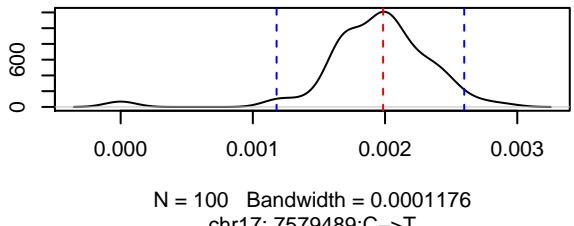
### Allele Frequency



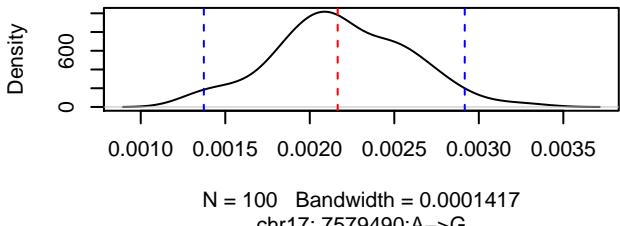
### Allele Frequency



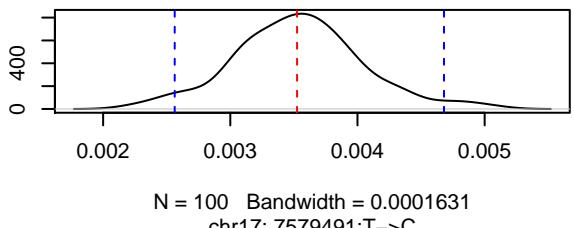
### Allele Frequency



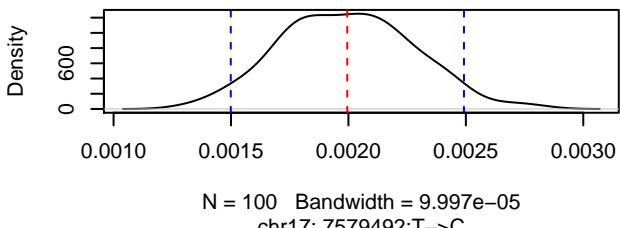
### Allele Frequency



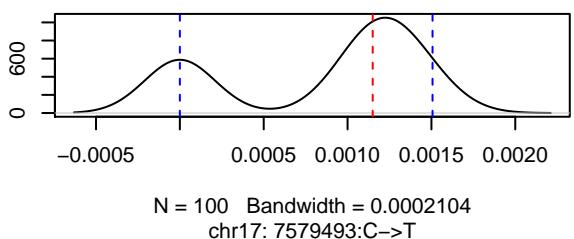
### Allele Frequency



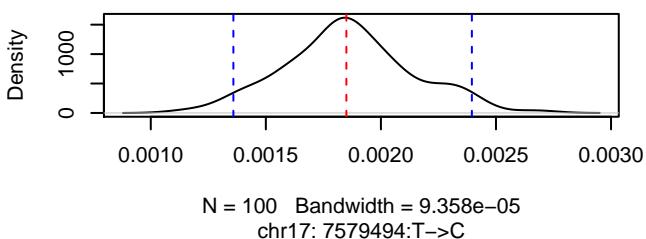
### Allele Frequency



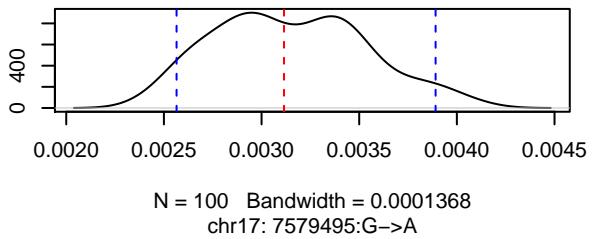
### Allele Frequency



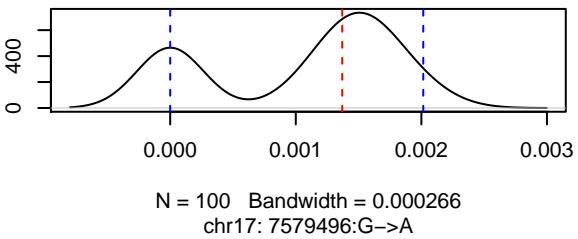
### Allele Frequency



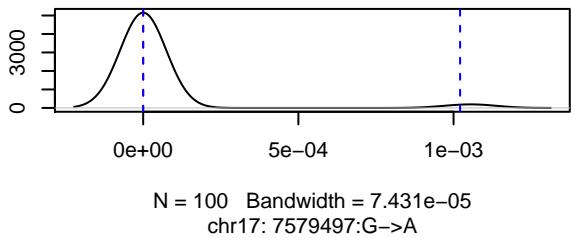
### Allele Frequency



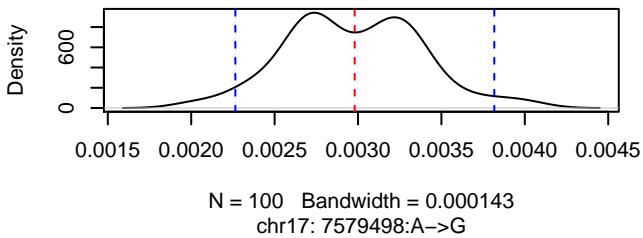
### Allele Frequency



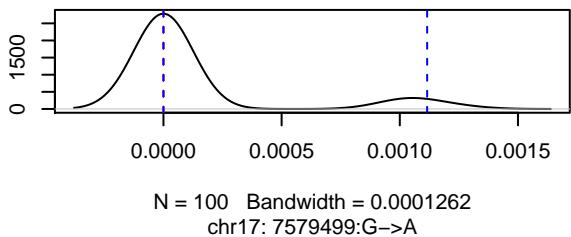
### Allele Frequency



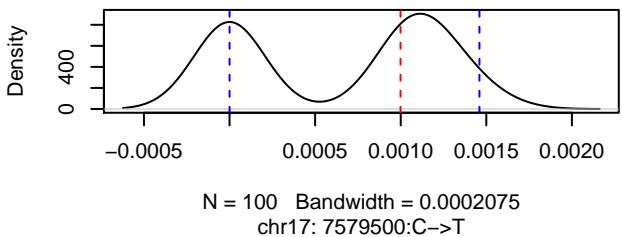
### Allele Frequency



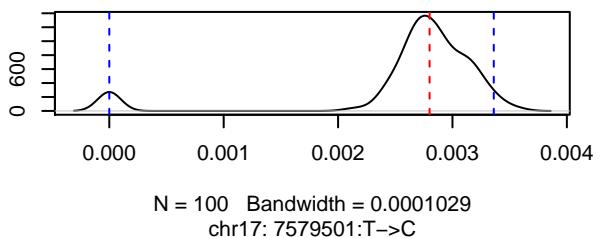
### Allele Frequency



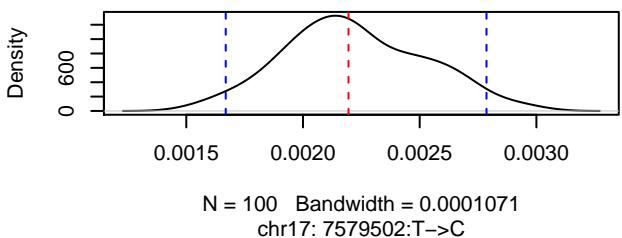
### Allele Frequency



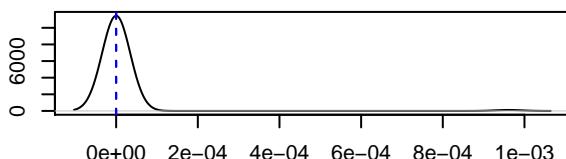
### Allele Frequency



### Allele Frequency

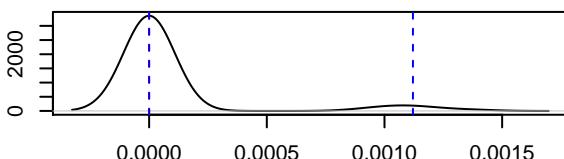


### Allele Frequency



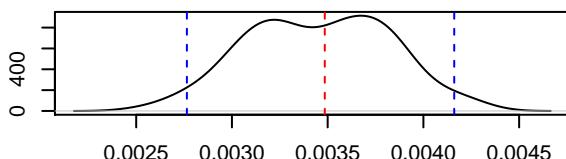
N = 100 Bandwidth = 3.443e-05  
chr17: 7579503:C->A

### Allele Frequency



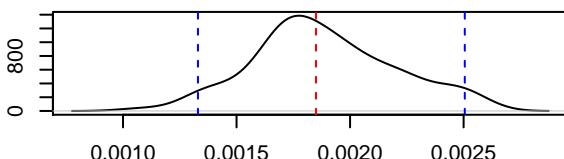
N = 100 Bandwidth = 0.0001093  
chr17: 7579503:C->T

### Allele Frequency



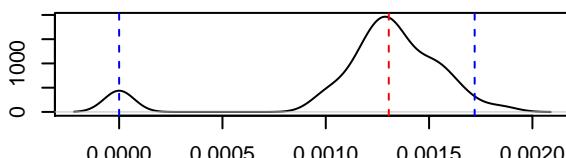
N = 100 Bandwidth = 0.0001316  
chr17: 7579504:A->G

### Allele Frequency



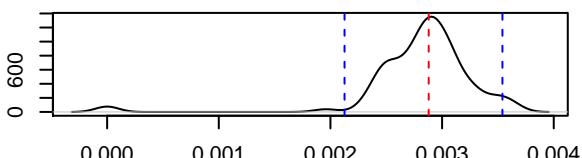
N = 100 Bandwidth = 0.0001049  
chr17: 7579505:T->C

### Allele Frequency



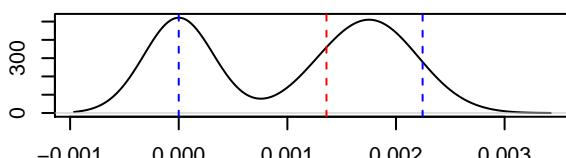
N = 100 Bandwidth = 7.286e-05  
chr17: 7579506:C->T

### Allele Frequency



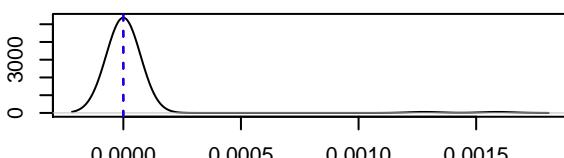
N = 100 Bandwidth = 0.0001049  
chr17: 7579507:T->C

### Allele Frequency



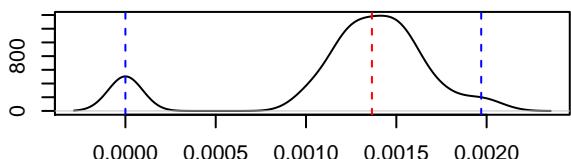
N = 100 Bandwidth = 0.0003215  
chr17: 7579508:G->A

### Allele Frequency



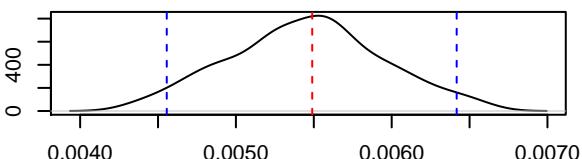
N = 100 Bandwidth = 7.277e-05  
chr17: 7579508:G->T

### Allele Frequency



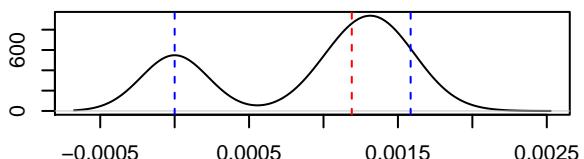
N = 100 Bandwidth = 9.492e-05  
chr17: 7579509:G->A

### Allele Frequency



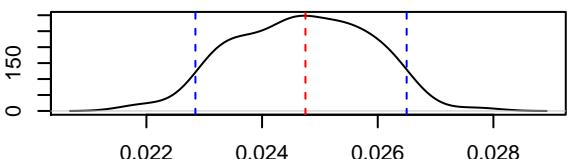
N = 100 Bandwidth = 0.0001551  
chr17: 7579510:A->G

### Allele Frequency



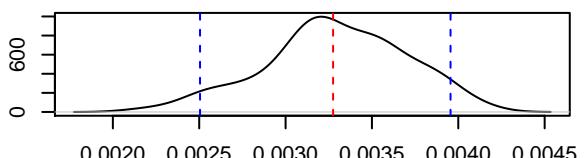
N = 100 Bandwidth = 0.0002255  
chr17: 7579511:C->T

### Allele Frequency



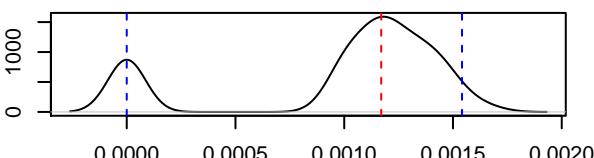
N = 100 Bandwidth = 0.0004072  
chr17: 7579512:C->A

### Allele Frequency



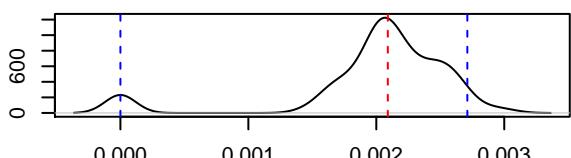
N = 100 Bandwidth = 0.0001384  
chr17: 7579513:T->C

### Allele Frequency



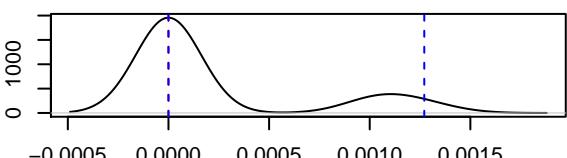
N = 100 Bandwidth = 8.697e-05  
chr17: 7579514:G->A

### Allele Frequency



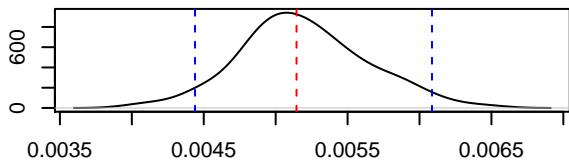
N = 100 Bandwidth = 0.000121  
chr17: 7579515:G->A

### Allele Frequency



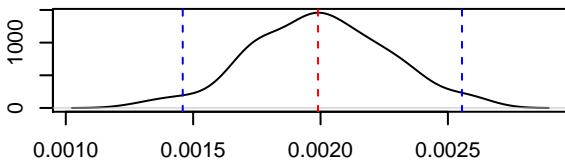
N = 100 Bandwidth = 0.0001631  
chr17: 7579516:G->A

### Allele Frequency



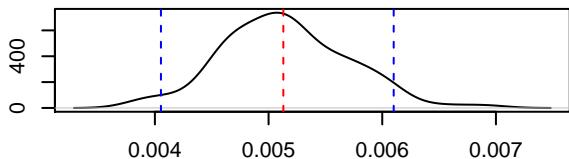
N = 100 Bandwidth = 0.0001574  
chr17: 7579517:T->C

### Allele Frequency



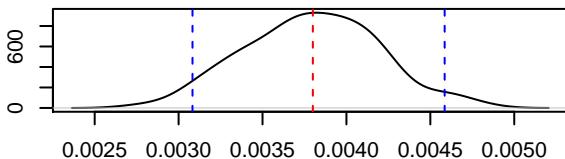
N = 100 Bandwidth = 9.525e-05  
chr17: 7579518:C->T

### Allele Frequency



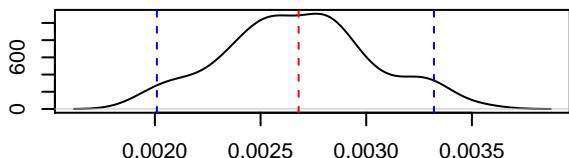
N = 100 Bandwidth = 0.0001972  
chr17: 7579519:T->C

### Allele Frequency



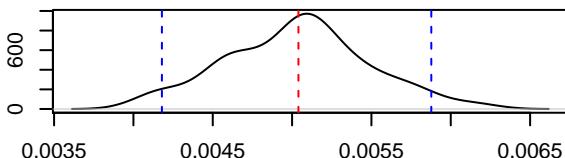
N = 100 Bandwidth = 0.0001417  
chr17: 7579520:T->C

### Allele Frequency



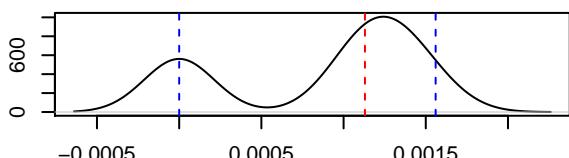
N = 100 Bandwidth = 0.000111  
chr17: 7579521:C->T

### Allele Frequency



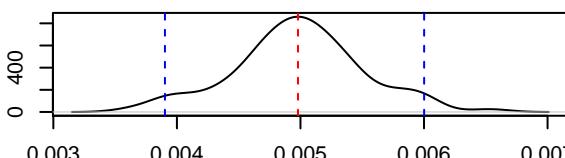
N = 100 Bandwidth = 0.0001524  
chr17: 7579522:A->G

### Allele Frequency



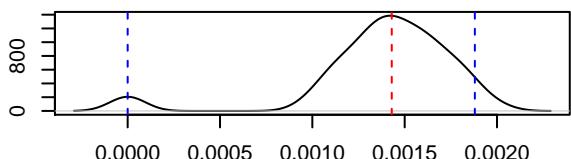
N = 100 Bandwidth = 0.0002133  
chr17: 7579523:G->A

### Allele Frequency



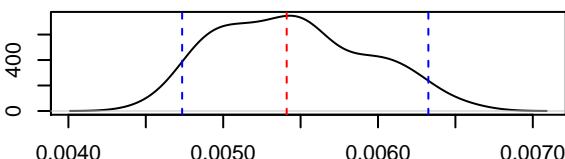
N = 100 Bandwidth = 0.0001598  
chr17: 7579524:T->C

### Allele Frequency



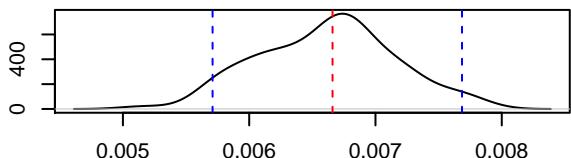
N = 100 Bandwidth = 9.693e-05  
chr17: 7579525:G->A

### Allele Frequency



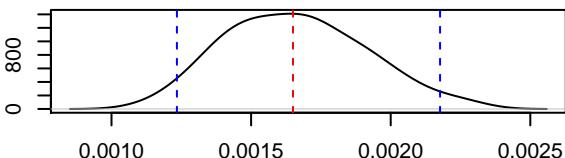
N = 100 Bandwidth = 0.0001699  
chr17: 7579526:A->G

### Allele Frequency



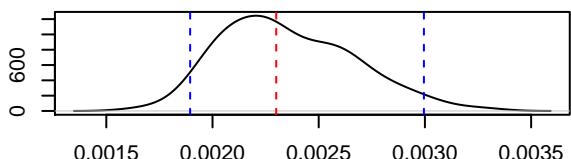
N = 100 Bandwidth = 0.0001858  
chr17: 7579527:A->G

### Allele Frequency



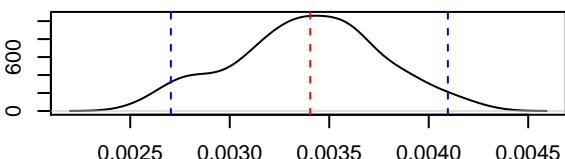
N = 100 Bandwidth = 8.957e-05  
chr17: 7579528:C->T

### Allele Frequency



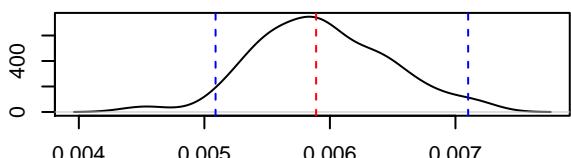
N = 100 Bandwidth = 0.0001107  
chr17: 7579529:C->T

### Allele Frequency



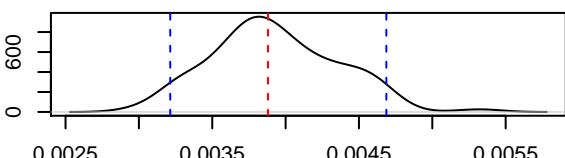
N = 100 Bandwidth = 0.000121  
chr17: 7579530:A->G

### Allele Frequency



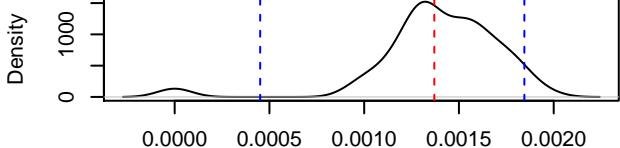
N = 100 Bandwidth = 0.0001896  
chr17: 7579531:T->C

### Allele Frequency



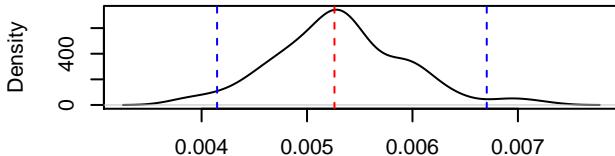
N = 100 Bandwidth = 0.0001533  
chr17: 7579532:T->C

### Allele Frequency



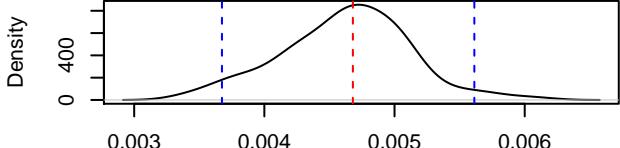
N = 100 Bandwidth = 9.091e-05  
chr17: 7579533:G->A

### Allele Frequency



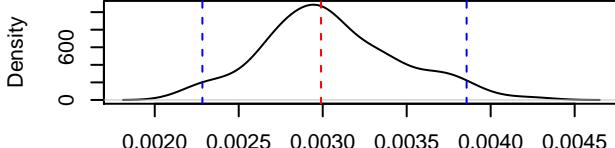
N = 100 Bandwidth = 0.0001952  
chr17: 7579534:T->C

### Allele Frequency



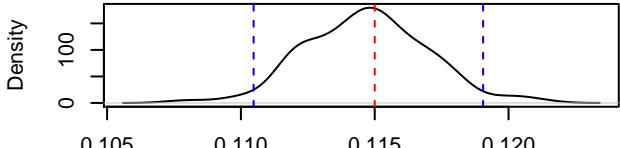
N = 100 Bandwidth = 0.0001753  
chr17: 7579535:T->C

### Allele Frequency



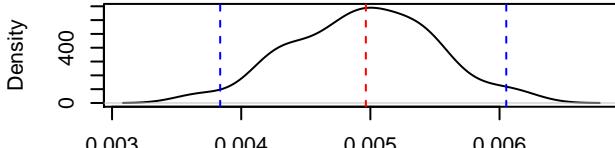
N = 100 Bandwidth = 0.0001397  
chr17: 7579536:C->T

### Allele Frequency



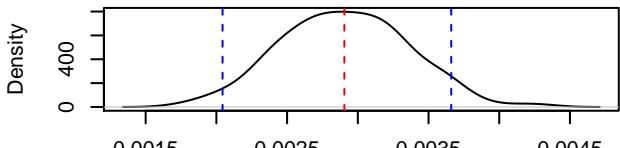
N = 100 Bandwidth = 0.0008022  
chr17: 7579537:A->C

### Allele Frequency



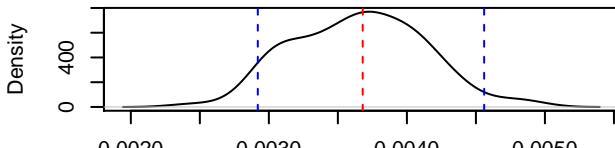
N = 100 Bandwidth = 0.0001951  
chr17: 7579538:A->G

### Allele Frequency



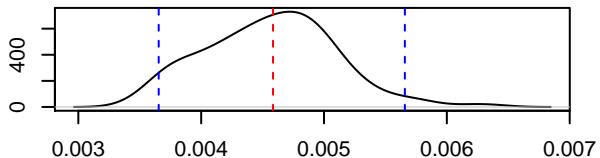
N = 100 Bandwidth = 0.0001601  
chr17: 7579539:T->C

### Allele Frequency



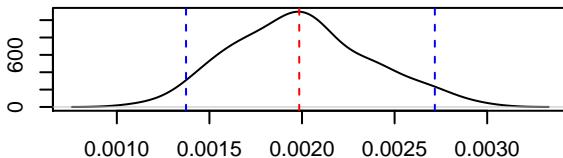
N = 100 Bandwidth = 0.0001689  
chr17: 7579540:A->G

### Allele Frequency



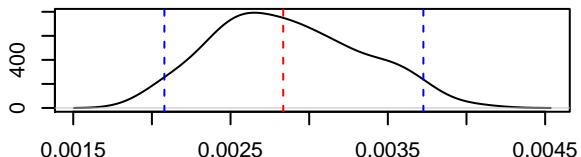
N = 100 Bandwidth = 0.0001885  
chr17: 7579541:T->C

### Allele Frequency



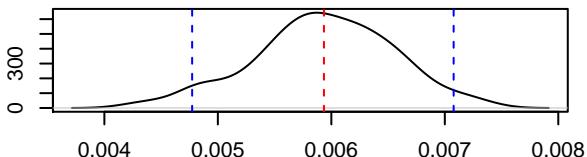
N = 100 Bandwidth = 0.0001307  
chr17: 7579542:C->T

### Allele Frequency



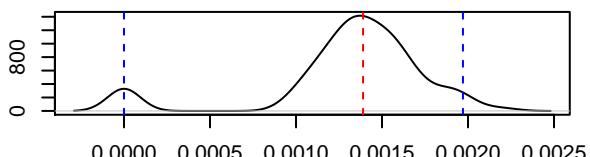
N = 100 Bandwidth = 0.0001651  
chr17: 7579543:G->A

### Allele Frequency



N = 100 Bandwidth = 0.0002052  
chr17: 7579544:T->C

### Allele Frequency



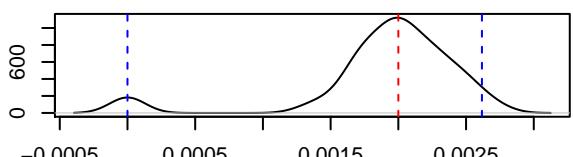
N = 100 Bandwidth = 9.693e-05  
chr17: 7579545:C->T

### Allele Frequency



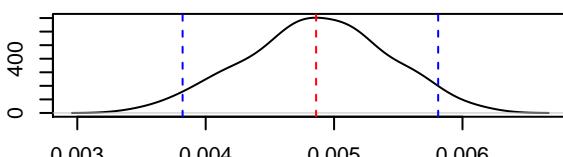
N = 100 Bandwidth = 7.739e-05  
chr17: 7579546:C->A

### Allele Frequency



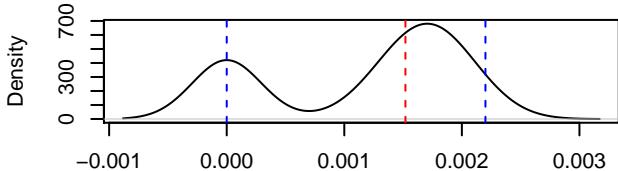
N = 100 Bandwidth = 0.0001317  
chr17: 7579546:C->T

### Allele Frequency



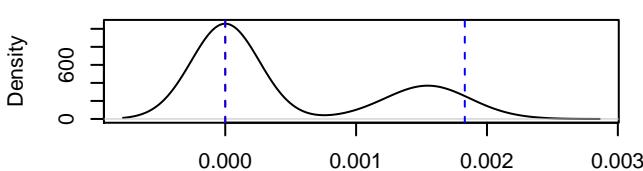
N = 100 Bandwidth = 0.0001838  
chr17: 7579547:G->A

### Allele Frequency



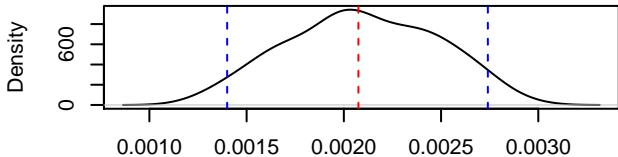
N = 100 Bandwidth = 0.0002941  
chr17: 7579548:G->A

### Allele Frequency



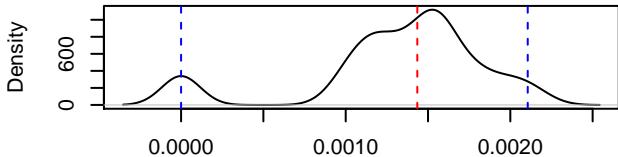
N = 100 Bandwidth = 0.0002605  
chr17: 7579548:G->T

### Allele Frequency



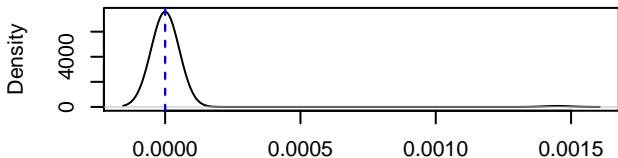
N = 100 Bandwidth = 0.0001353  
chr17: 7579549:G->A

### Allele Frequency



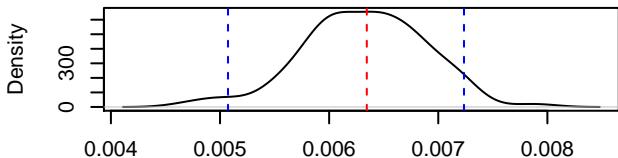
N = 100 Bandwidth = 0.0001176  
chr17: 7579550:G->A

### Allele Frequency



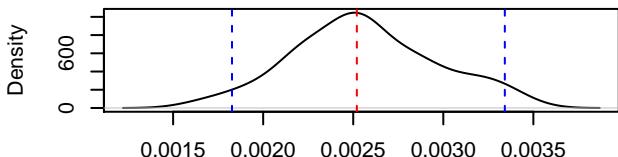
N = 100 Bandwidth = 5.195e-05  
chr17: 7579550:G->T

### Allele Frequency



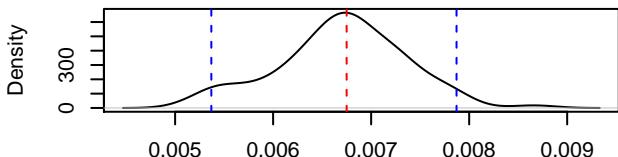
N = 100 Bandwidth = 0.0001998  
chr17: 7579551:A->G

### Allele Frequency



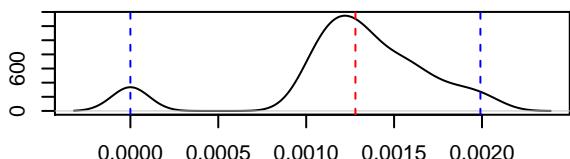
N = 100 Bandwidth = 0.0001428  
chr17: 7579552:C->T

### Allele Frequency



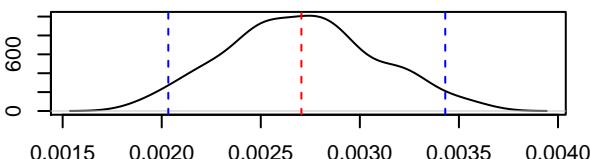
N = 100 Bandwidth = 0.0002239  
chr17: 7579553:A->G

### Allele Frequency



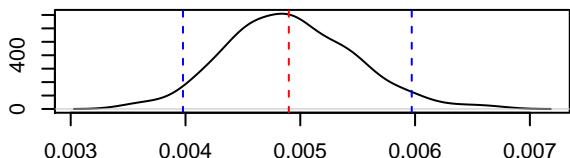
N = 100 Bandwidth = 0.000107  
chr17: 7579554:G->A

### Allele Frequency



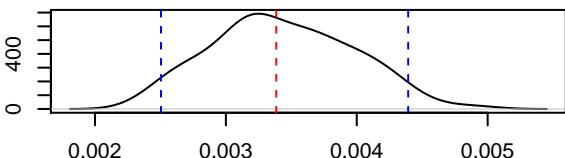
N = 100 Bandwidth = 0.0001243  
chr17: 7579555:C->T

### Allele Frequency



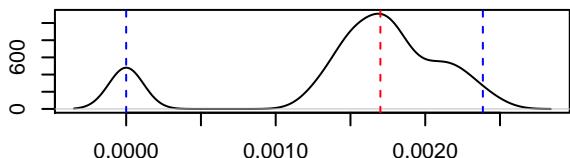
N = 100 Bandwidth = 0.0001905  
chr17: 7579556:A->G

### Allele Frequency



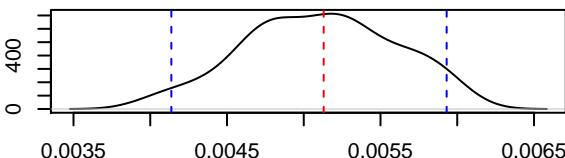
N = 100 Bandwidth = 0.0001904  
chr17: 7579557:T->C

### Allele Frequency



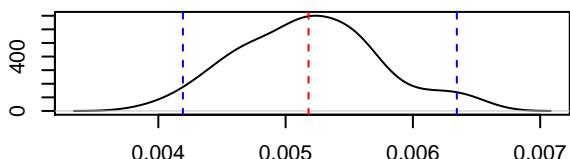
N = 100 Bandwidth = 0.0001163  
chr17: 7579558:C->T

### Allele Frequency



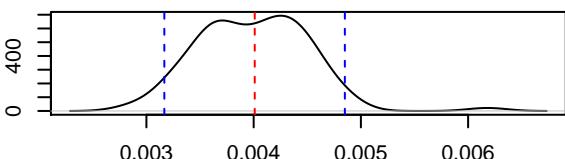
N = 100 Bandwidth = 0.0001743  
chr17: 7579559:A->G

### Allele Frequency



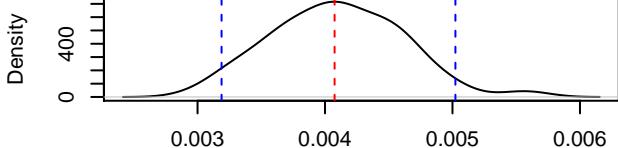
N = 100 Bandwidth = 0.0001976  
chr17: 7579560:A->G

### Allele Frequency



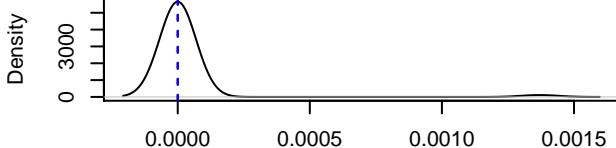
N = 100 Bandwidth = 0.0001843  
chr17: 7579561:A->G

### Allele Frequency



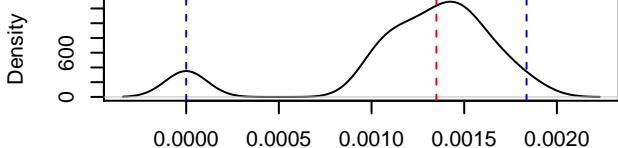
N = 100 Bandwidth = 0.000185  
chr17: 7579562:T->C

### Allele Frequency



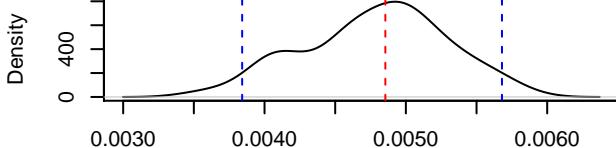
N = 100 Bandwidth = 6.907e-05  
chr17: 7579563:C->A

### Allele Frequency



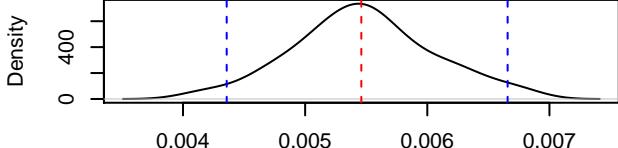
N = 100 Bandwidth = 0.0001136  
chr17: 7579563:C->T

### Allele Frequency



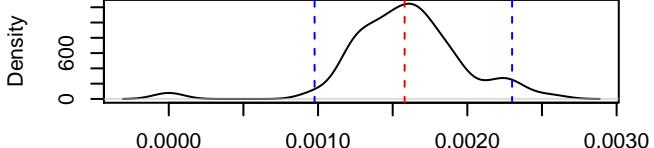
N = 100 Bandwidth = 0.0001738  
chr17: 7579564:A->G

### Allele Frequency



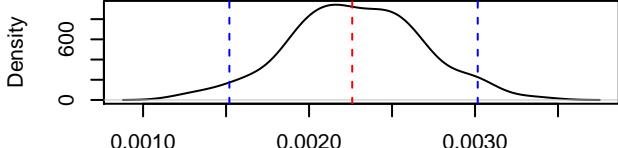
N = 100 Bandwidth = 0.0001939  
chr17: 7579565:T->C

### Allele Frequency



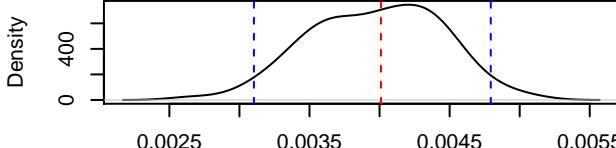
N = 100 Bandwidth = 0.0001023  
chr17: 7579566:C->T

### Allele Frequency



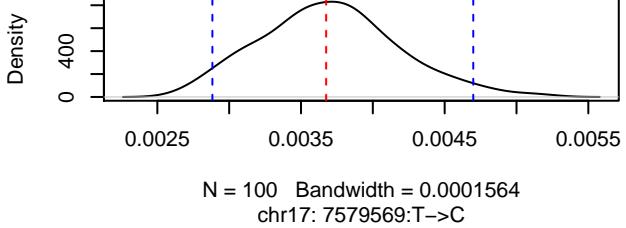
N = 100 Bandwidth = 0.000137  
chr17: 7579567:C->T

### Allele Frequency

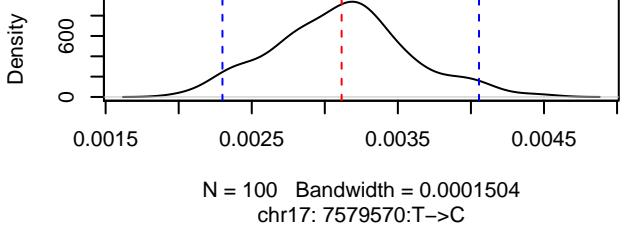


N = 100 Bandwidth = 0.0001671  
chr17: 7579568:A->G

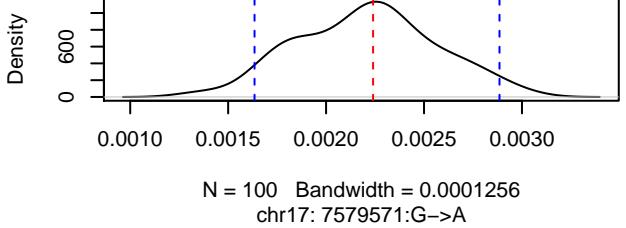
### Allele Frequency



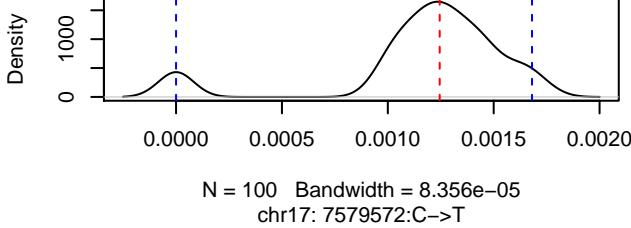
### Allele Frequency



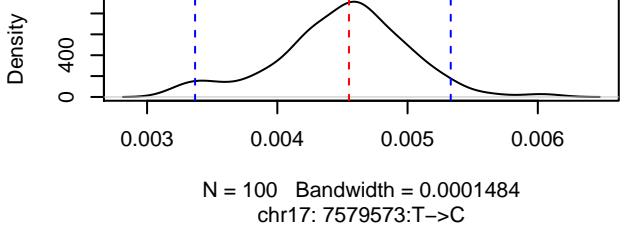
### Allele Frequency



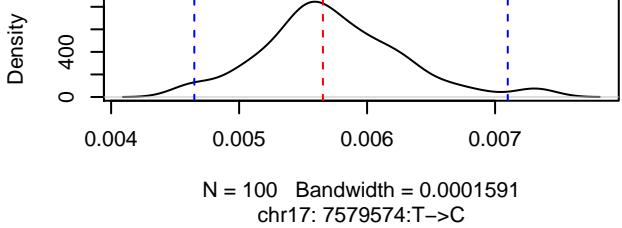
### Allele Frequency



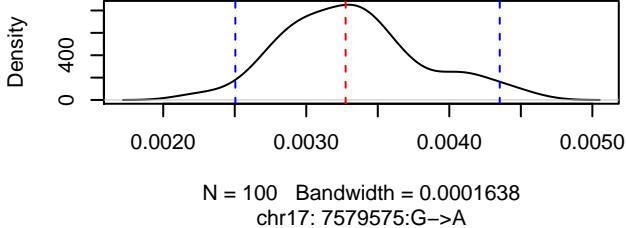
### Allele Frequency



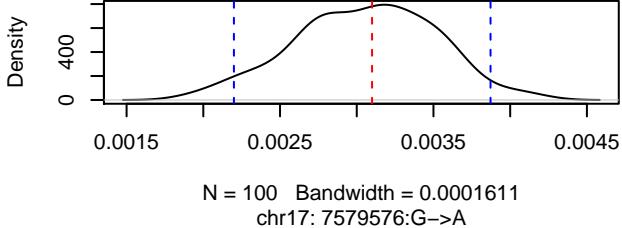
### Allele Frequency



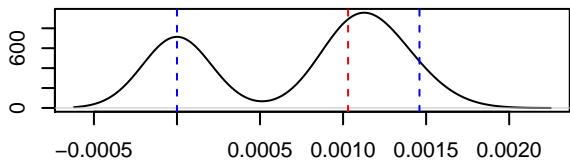
### Allele Frequency



### Allele Frequency

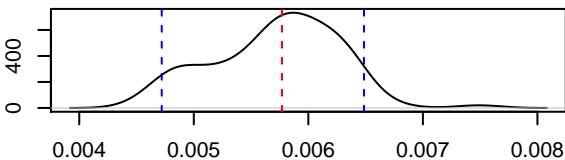


### Allele Frequency



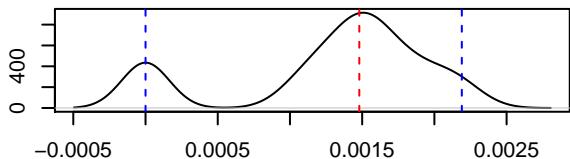
N = 100 Bandwidth = 0.0002067  
chr17: 7579577:G->A

### Allele Frequency



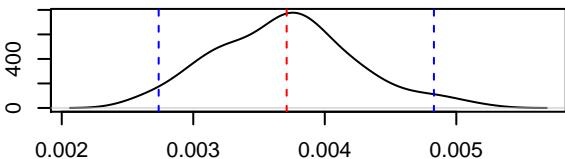
N = 100 Bandwidth = 0.000197  
chr17: 7579578:A->G

### Allele Frequency



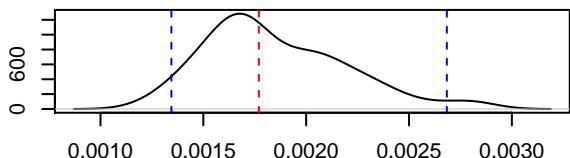
N = 100 Bandwidth = 0.0001651  
chr17: 7579579:C->T

### Allele Frequency



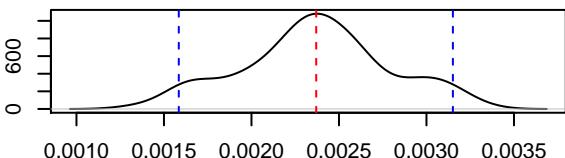
N = 100 Bandwidth = 0.0001825  
chr17: 7579580:G->A

### Allele Frequency



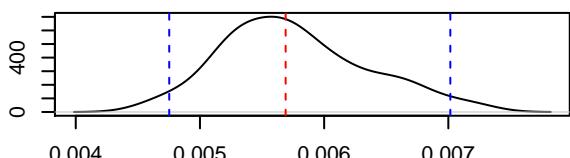
N = 100 Bandwidth = 0.0001197  
chr17: 7579581:G->A

### Allele Frequency



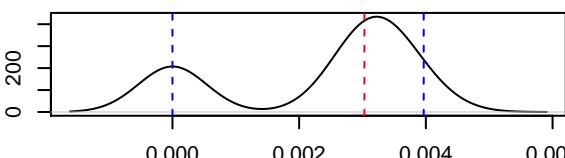
N = 100 Bandwidth = 0.000129  
chr17: 7579582:C->T

### Allele Frequency



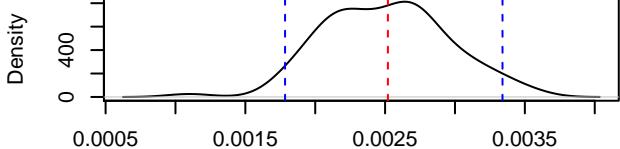
N = 100 Bandwidth = 0.0002081  
chr17: 7579583:A->G

### Allele Frequency



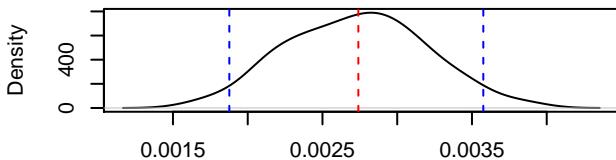
N = 100 Bandwidth = 0.0005392  
chr17: 7579584:A->G

### Allele Frequency



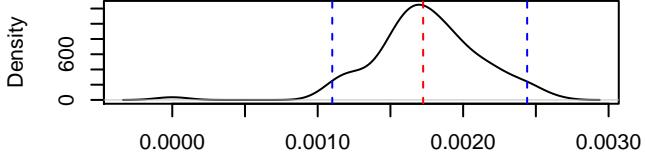
N = 100 Bandwidth = 0.0001585  
chr17: 7579585:G->A

### Allele Frequency



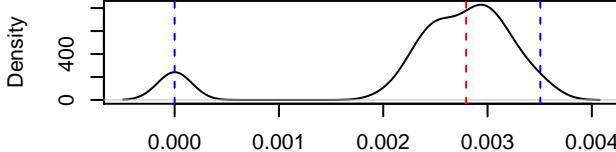
N = 100 Bandwidth = 0.0001648  
chr17: 7579586:G->A

### Allele Frequency



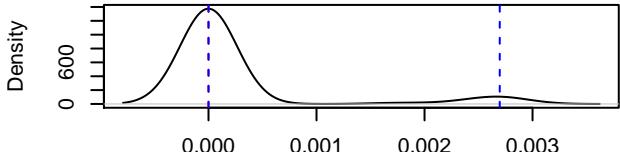
N = 100 Bandwidth = 0.000113  
chr17: 7579587:G->A

### Allele Frequency



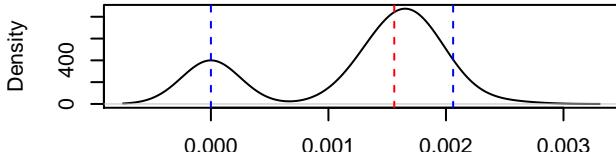
N = 100 Bandwidth = 0.0001651  
chr17: 7579588:G->A

### Allele Frequency



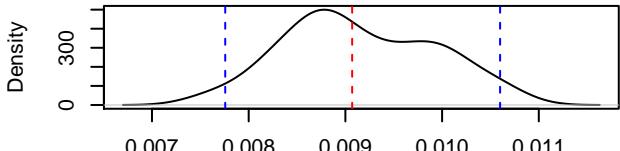
N = 100 Bandwidth = 0.000264  
chr17: 7579588:G->T

### Allele Frequency



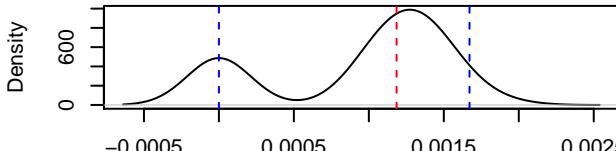
N = 100 Bandwidth = 0.0002493  
chr17: 7579589:G->A

### Allele Frequency



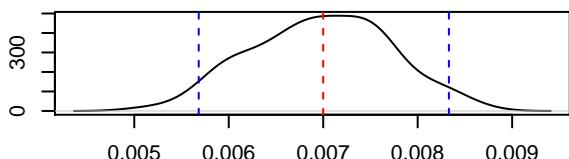
N = 100 Bandwidth = 0.0002766  
chr17: 7579590:A->G

### Allele Frequency



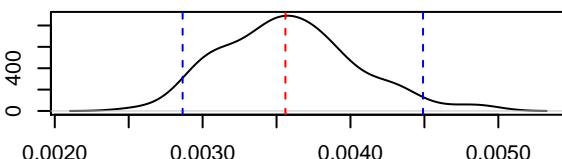
N = 100 Bandwidth = 0.0002133  
chr17: 7579591:C->T

### Allele Frequency



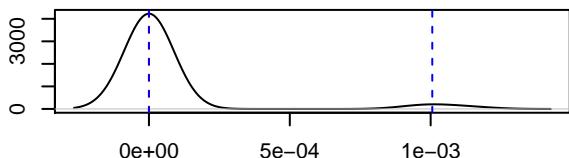
N = 100 Bandwidth = 0.0002594  
chr17: 7579592:T->C

### Allele Frequency



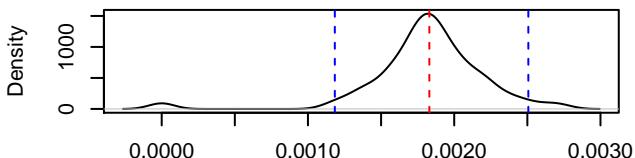
N = 100 Bandwidth = 0.0001558  
chr17: 7579594:T->C

### Allele Frequency



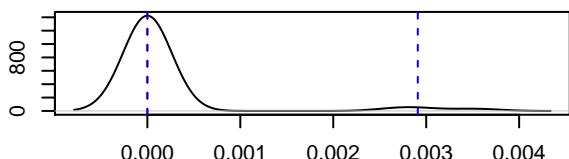
N = 100 Bandwidth = 8.87e-05  
chr17: 7579595:A->G

### Allele Frequency



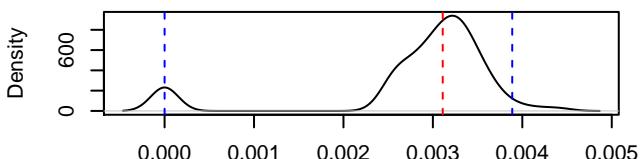
N = 100 Bandwidth = 8.824e-05  
chr17: 7579596:G->A

### Allele Frequency



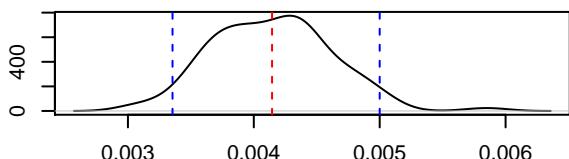
N = 100 Bandwidth = 0.0002633  
chr17: 7579597:A->C

### Allele Frequency



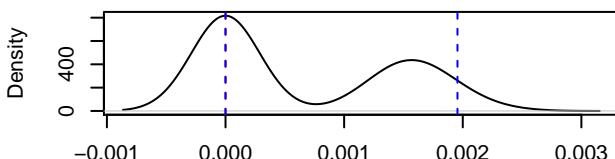
N = 100 Bandwidth = 0.0001551  
chr17: 7579597:A->G

### Allele Frequency



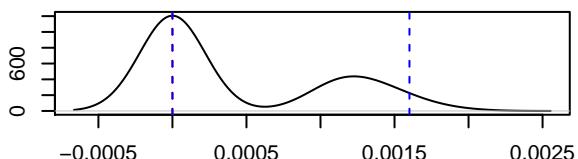
N = 100 Bandwidth = 0.0001695  
chr17: 7579598:T->C

### Allele Frequency



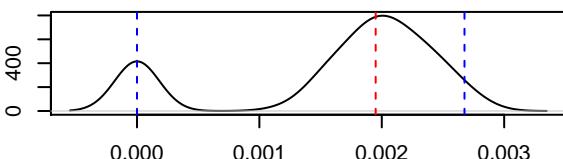
N = 100 Bandwidth = 0.0002882  
chr17: 7579599:G->A

### Allele Frequency



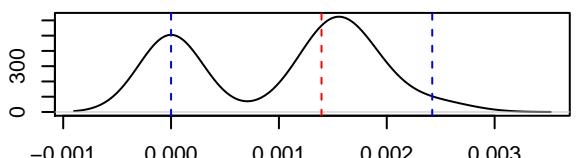
N = 100 Bandwidth = 0.0002217  
chr17: 7579599:G->T

### Allele Frequency



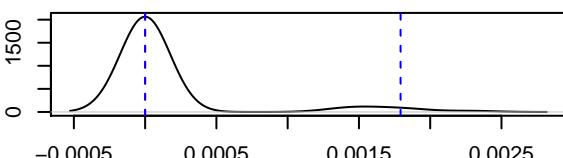
N = 100 Bandwidth = 0.0001825  
chr17: 7579601:G->A

### Allele Frequency



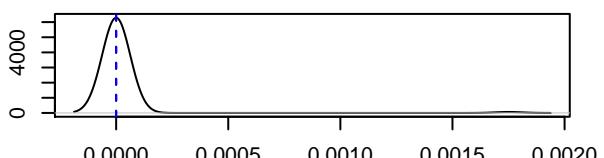
N = 100 Bandwidth = 0.0003  
chr17: 7579602:T->C

### Allele Frequency



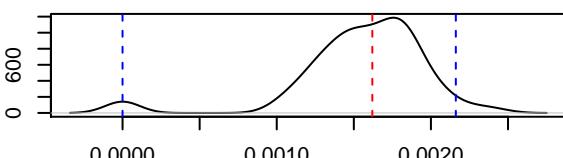
N = 100 Bandwidth = 0.0001758  
chr17: 7579603:G->A

### Allele Frequency



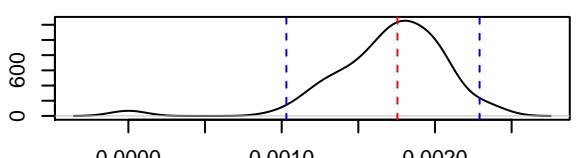
N = 100 Bandwidth = 6.27e-05  
chr17: 7579603:G->T

### Allele Frequency



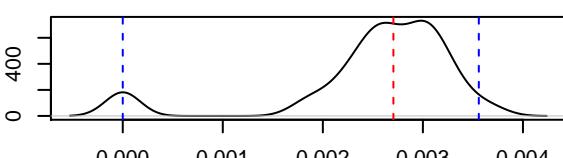
N = 100 Bandwidth = 0.0001136  
chr17: 7579604:A->G

### Allele Frequency



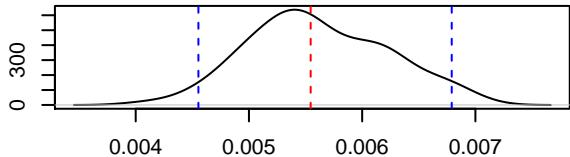
N = 100 Bandwidth = 0.0001183  
chr17: 7579605:A->G

### Allele Frequency



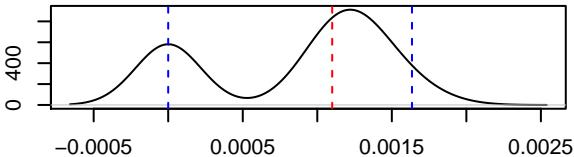
N = 100 Bandwidth = 0.0001758  
chr17: 7579606:A->G

### Allele Frequency



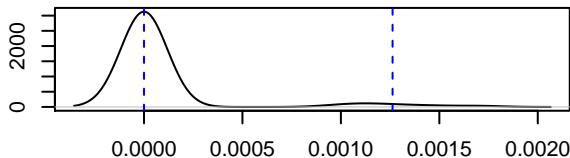
N = 100 Bandwidth = 0.0002184  
chr17: 7579607:A->G

### Allele Frequency



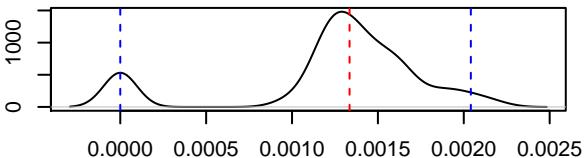
N = 100 Bandwidth = 0.0002196  
chr17: 7579607:G->A

### Allele Frequency



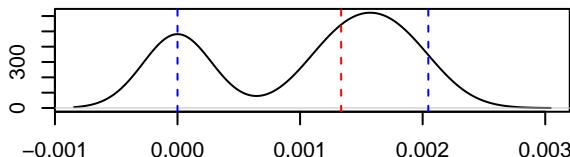
N = 100 Bandwidth = 0.0001186  
chr17: 7579608:G->T

### Allele Frequency



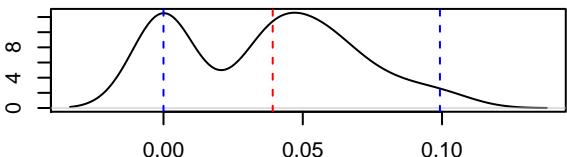
N = 100 Bandwidth = 9.76e-05  
chr17: 7579609:A->G

### Allele Frequency



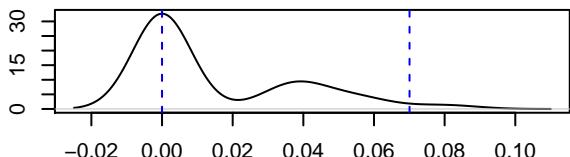
N = 100 Bandwidth = 0.0002816  
chr17: 7579610:G->A

### Allele Frequency



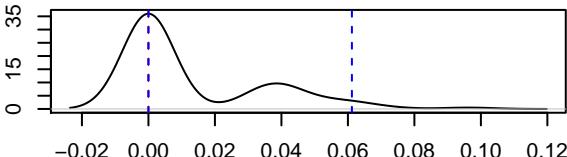
N = 100 Bandwidth = 0.01119  
chr17: 7579695:C->G

### Allele Frequency



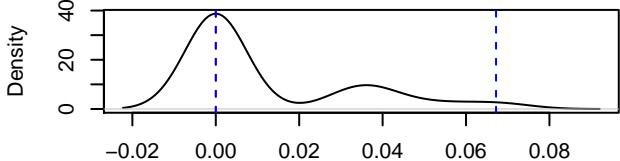
N = 100 Bandwidth = 0.008309  
chr17: 7579703:A->G

### Allele Frequency



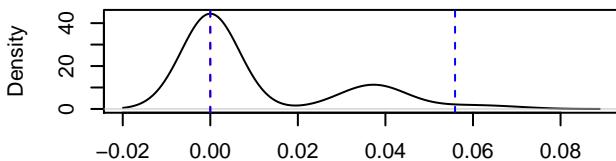
N = 100 Bandwidth = 0.007866  
chr17: 7579712:T->C

### Allele Frequency



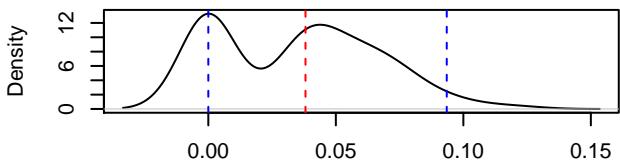
N = 100 Bandwidth = 0.007417  
chr17: 7579727:A->G

### Allele Frequency



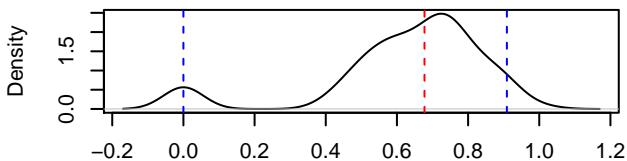
N = 100 Bandwidth = 0.006648  
chr17: 7579730:C->A

### Allele Frequency



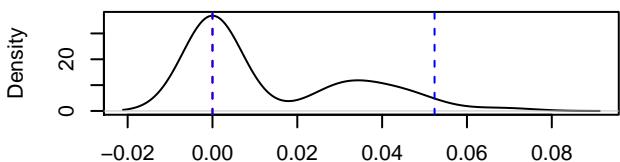
N = 100 Bandwidth = 0.01116  
chr17: 7579732:A->G

### Allele Frequency



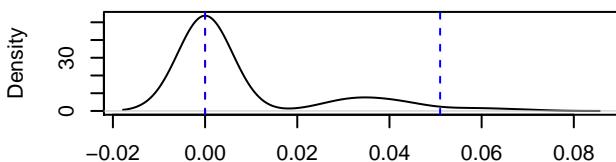
N = 100 Bandwidth = 0.05662  
chr17: 7579815:T->A

### Allele Frequency



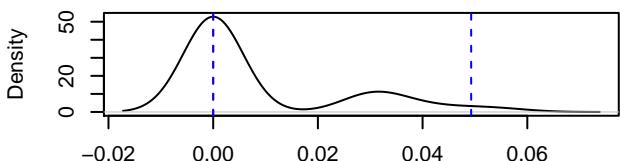
N = 100 Bandwidth = 0.007034  
chr17: 7579823:C->T

### Allele Frequency



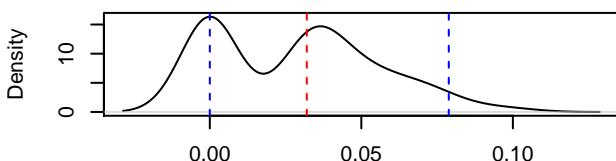
N = 100 Bandwidth = 0.005939  
chr17: 7579836:C->T

### Allele Frequency



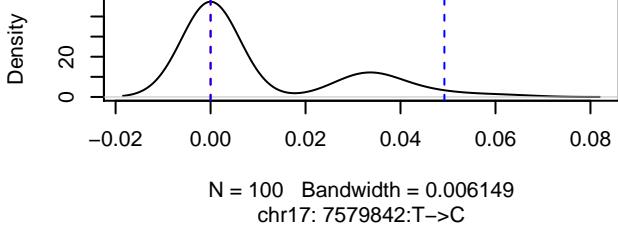
N = 100 Bandwidth = 0.005744  
chr17: 7579839:A->G

### Allele Frequency

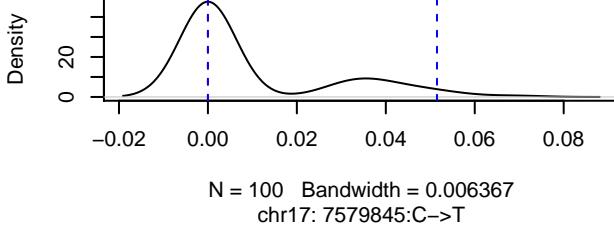


N = 100 Bandwidth = 0.009549  
chr17: 7579841:T->C

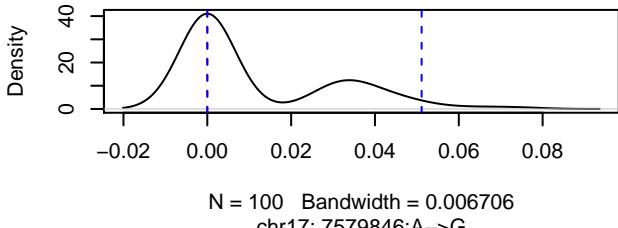
### Allele Frequency



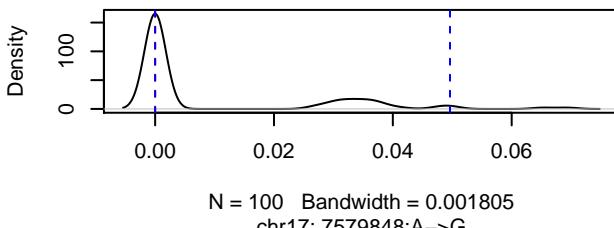
### Allele Frequency



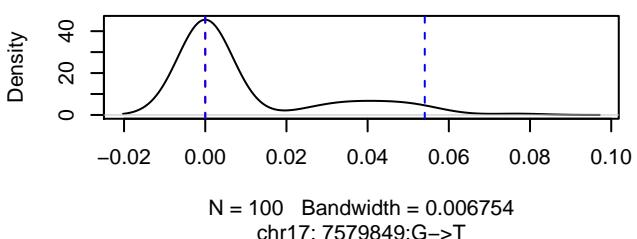
### Allele Frequency



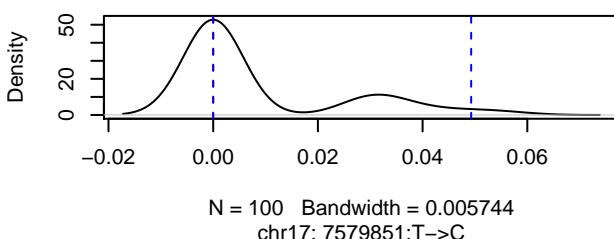
### Allele Frequency



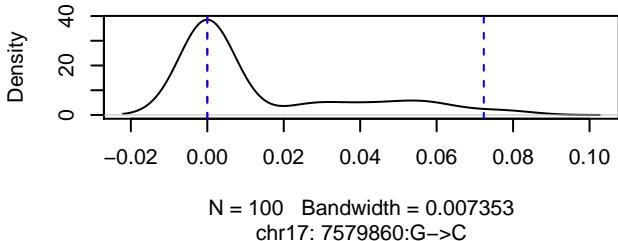
### Allele Frequency



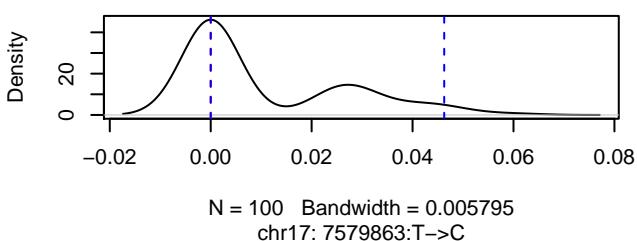
### Allele Frequency



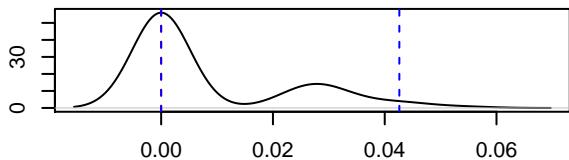
### Allele Frequency



### Allele Frequency

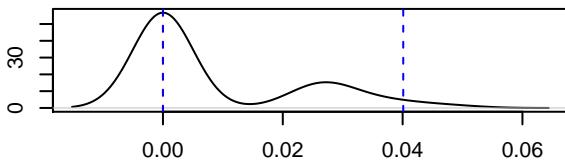


### Allele Frequency



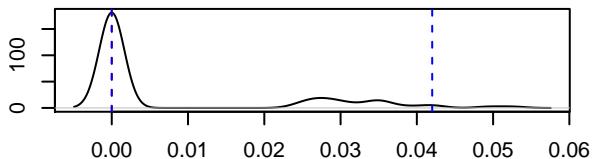
N = 100 Bandwidth = 0.005199  
chr17: 7579874:A->C

### Allele Frequency



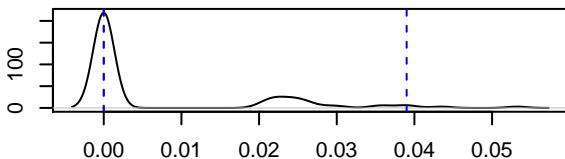
N = 100 Bandwidth = 0.005061  
chr17: 7579877:G->T

### Allele Frequency



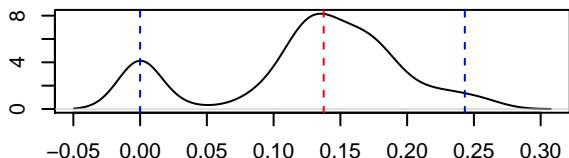
N = 100 Bandwidth = 0.001651  
chr17: 7579878:G->A

### Allele Frequency



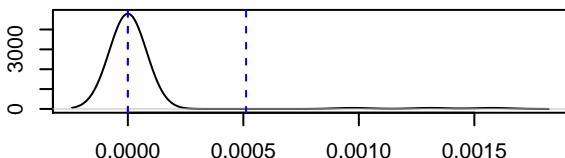
N = 100 Bandwidth = 0.001364  
chr17: 7579883:G->A

### Allele Frequency



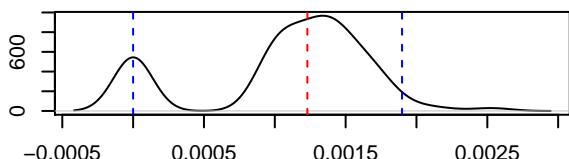
N = 100 Bandwidth = 0.01651  
chr17: 7579886:G->A

### Allele Frequency



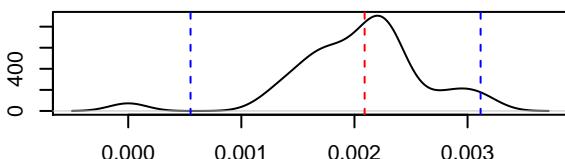
N = 100 Bandwidth = 8.063e-05  
chr17: 7579891:G->T

### Allele Frequency



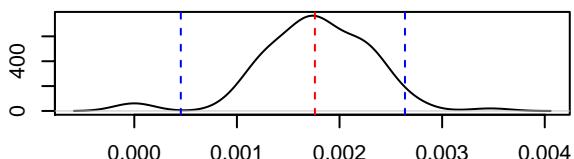
N = 100 Bandwidth = 0.0001392  
chr17: 7579892:A->G

### Allele Frequency



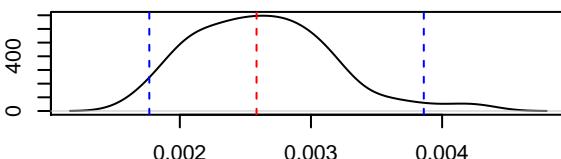
N = 100 Bandwidth = 0.0001658  
chr17: 7579893:T->C

### Allele Frequency



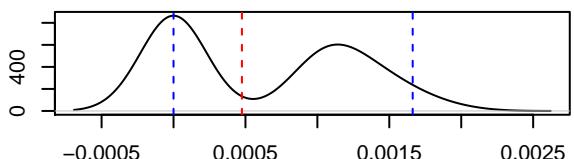
N = 100 Bandwidth = 0.000196  
chr17: 7579894:C->T

### Allele Frequency



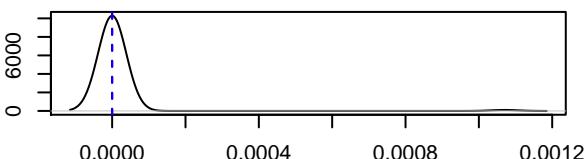
N = 100 Bandwidth = 0.0001825  
chr17: 7579895:T->C

### Allele Frequency



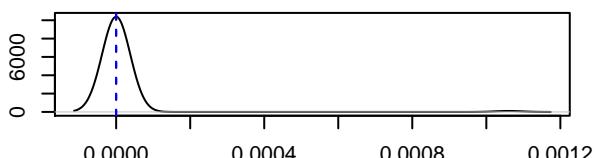
N = 100 Bandwidth = 0.0002307  
chr17: 7579896:G->A

### Allele Frequency



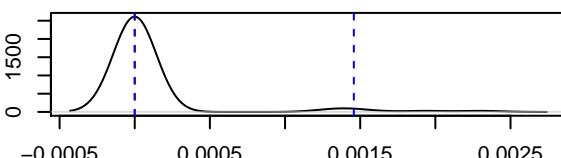
N = 100 Bandwidth = 3.834e-05  
chr17: 7579896:G->C

### Allele Frequency



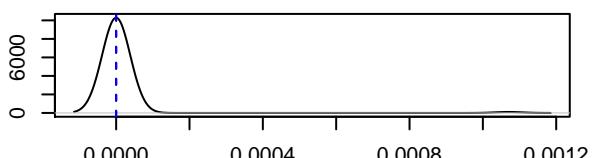
N = 100 Bandwidth = 3.798e-05  
chr17: 7579896:G->T

### Allele Frequency



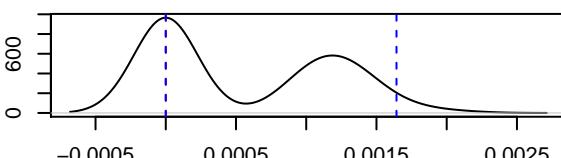
N = 100 Bandwidth = 0.0001436  
chr17: 7579897:A->G

### Allele Frequency



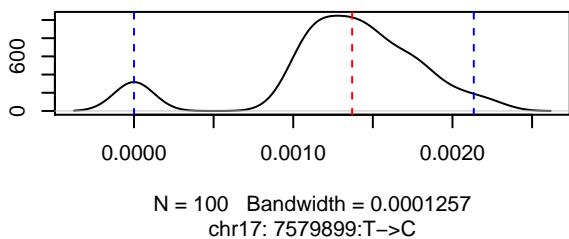
N = 100 Bandwidth = 3.834e-05  
chr17: 7579898:C->A

### Allele Frequency

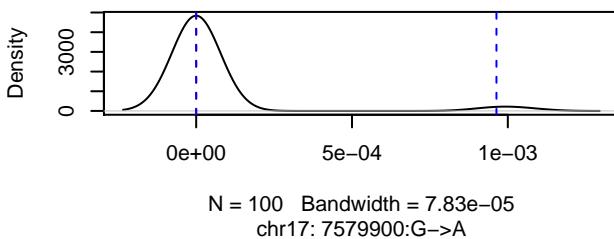


N = 100 Bandwidth = 0.0002273  
chr17: 7579898:C->T

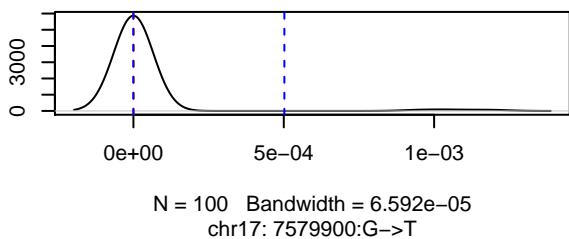
### Allele Frequency



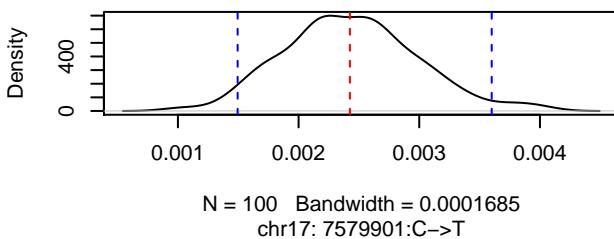
### Allele Frequency



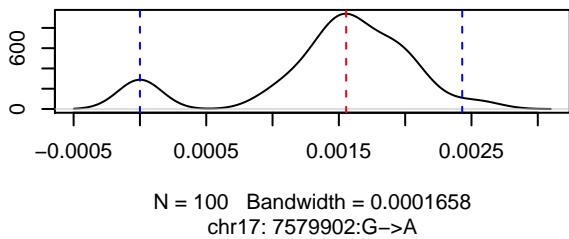
### Allele Frequency



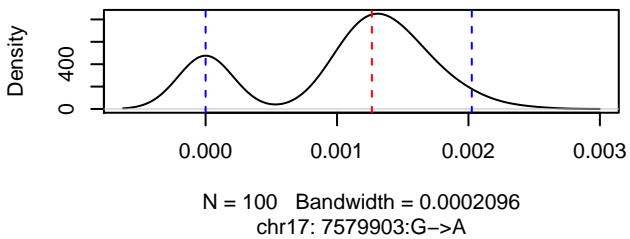
### Allele Frequency



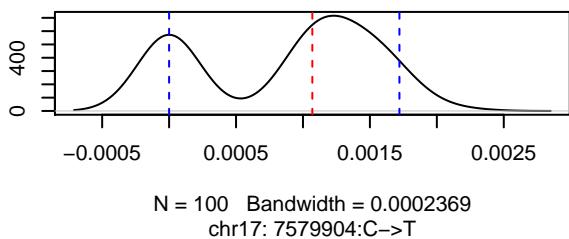
### Allele Frequency



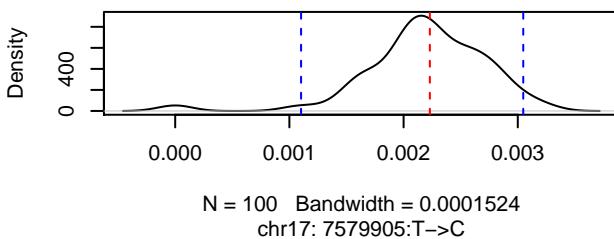
### Allele Frequency



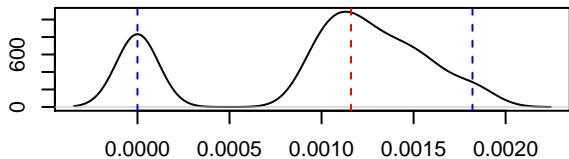
### Allele Frequency



### Allele Frequency

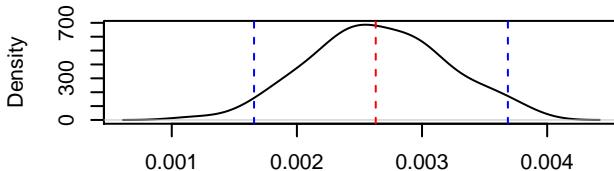


### Allele Frequency



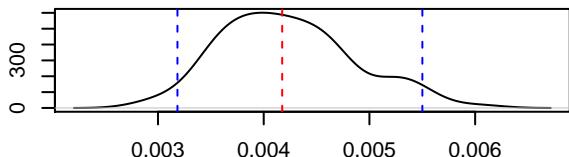
N = 100 Bandwidth = 0.000115  
chr17: 7579906:C->T

### Allele Frequency



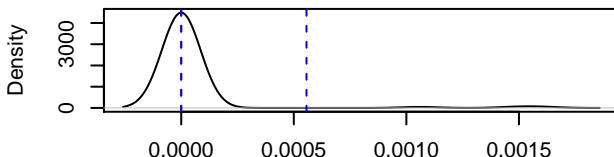
N = 100 Bandwidth = 0.0001933  
chr17: 7579907:C->T

### Allele Frequency



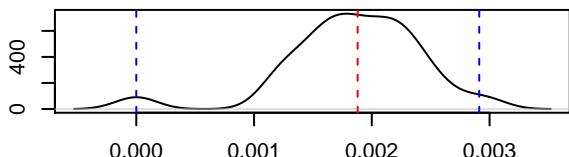
N = 100 Bandwidth = 0.0002249  
chr17: 7579908:T->C

### Allele Frequency



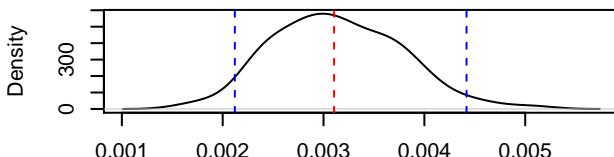
N = 100 Bandwidth = 8.621e-05  
chr17: 7579909:C->A

### Allele Frequency



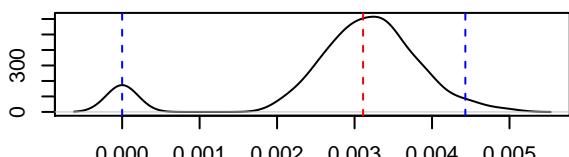
N = 100 Bandwidth = 0.0001765  
chr17: 7579909:C->T

### Allele Frequency



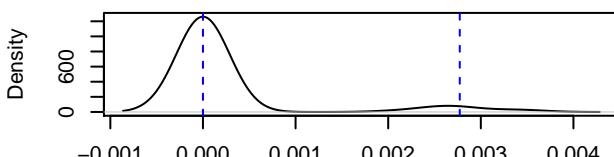
N = 100 Bandwidth = 0.0002263  
chr17: 7579910:C->T

### Allele Frequency



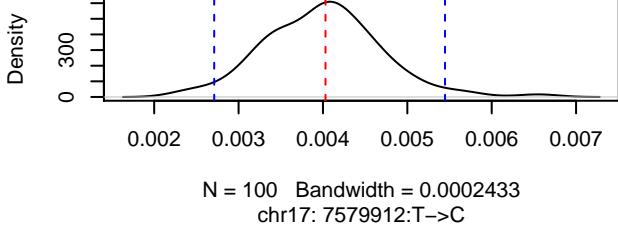
N = 100 Bandwidth = 0.0002072  
chr17: 7579911:A->G

### Allele Frequency

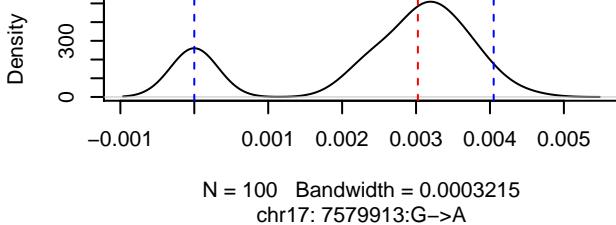


N = 100 Bandwidth = 0.0002879  
chr17: 7579911:A->T

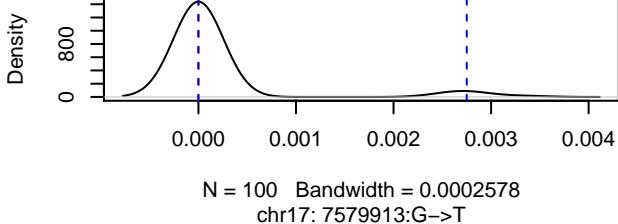
### Allele Frequency



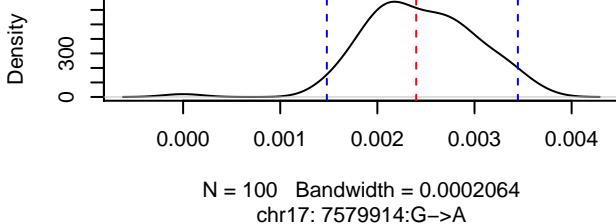
### Allele Frequency



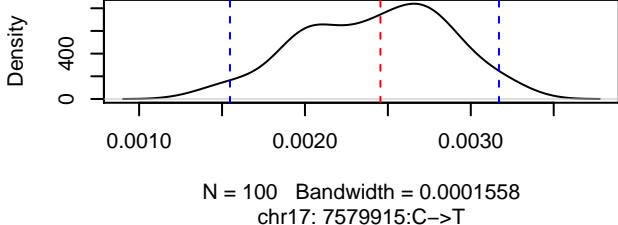
### Allele Frequency



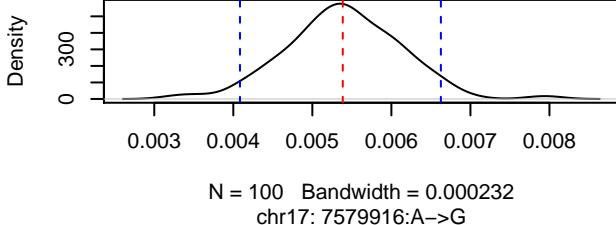
### Allele Frequency



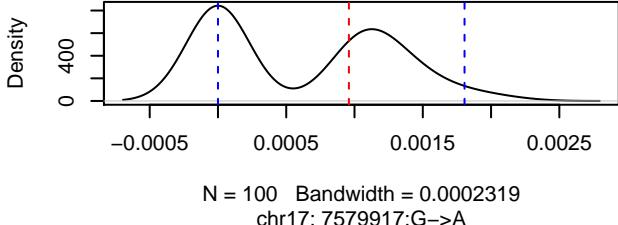
### Allele Frequency



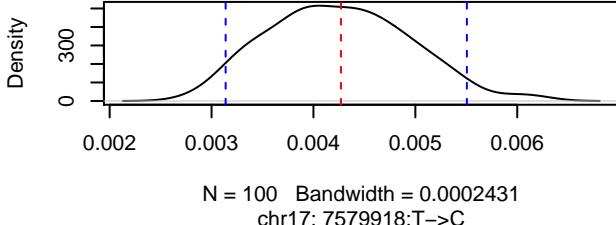
### Allele Frequency



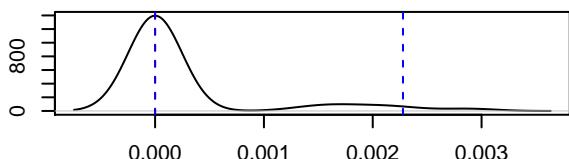
### Allele Frequency



### Allele Frequency

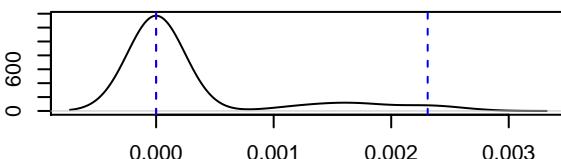


### Allele Frequency



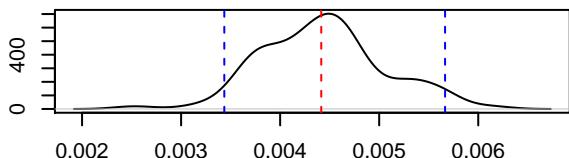
N = 100 Bandwidth = 0.0002485  
chr17: 7579919:G->A

### Allele Frequency



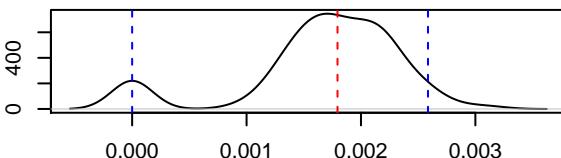
N = 100 Bandwidth = 0.0002443  
chr17: 7579919:G->T

### Allele Frequency



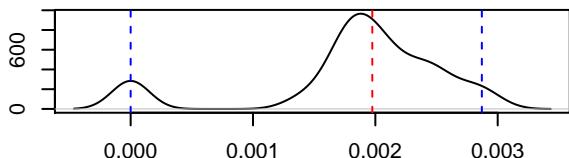
N = 100 Bandwidth = 0.0002039  
chr17: 7579920:A->G

### Allele Frequency



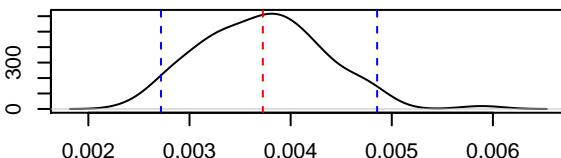
N = 100 Bandwidth = 0.0001812  
chr17: 7579921:C->T

### Allele Frequency



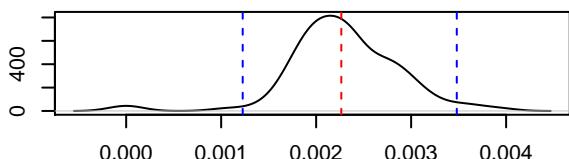
N = 100 Bandwidth = 0.0001544  
chr17: 7579922:C->T

### Allele Frequency



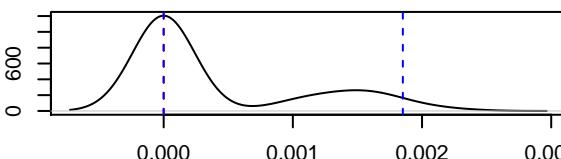
N = 100 Bandwidth = 0.0002139  
chr17: 7579923:C->T

### Allele Frequency



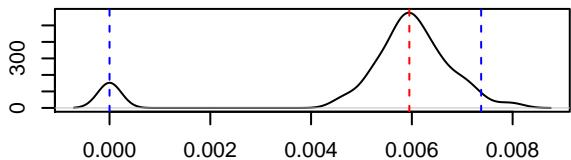
N = 100 Bandwidth = 0.0001832  
chr17: 7579924:G->A

### Allele Frequency



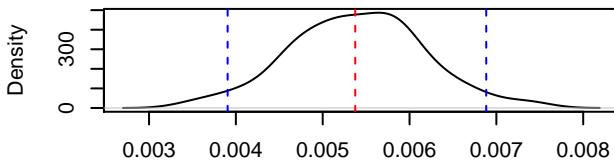
N = 100 Bandwidth = 0.0002417  
chr17: 7579925:G->A

### Allele Frequency



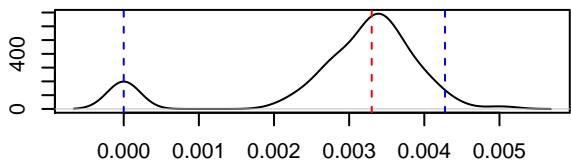
N = 100 Bandwidth = 0.0002353  
chr17: 7579926:A->G

### Allele Frequency



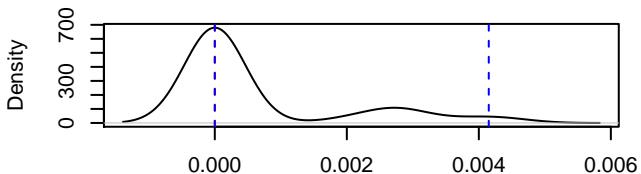
N = 100 Bandwidth = 0.0002634  
chr17: 7579927:A->G

### Allele Frequency



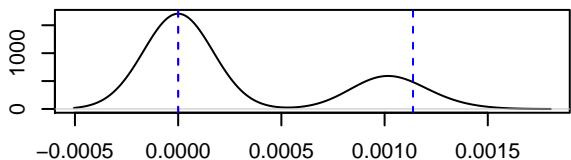
N = 100 Bandwidth = 0.0002206  
chr17: 7579928:G->A

### Allele Frequency



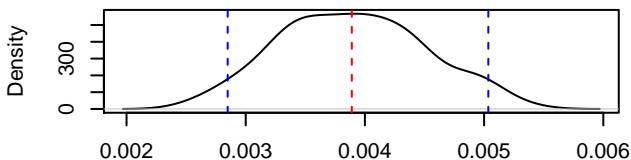
N = 100 Bandwidth = 0.0004637  
chr17: 7579929:G->A

### Allele Frequency



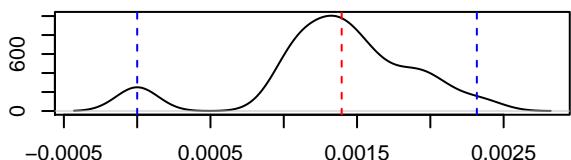
N = 100 Bandwidth = 0.0001682  
chr17: 7579930:C->T

### Allele Frequency



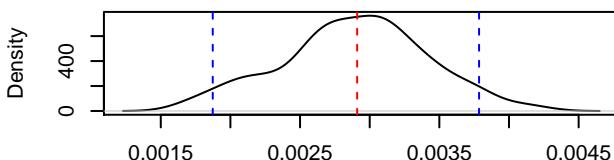
N = 100 Bandwidth = 0.0002166  
chr17: 7579931:A->G

### Allele Frequency



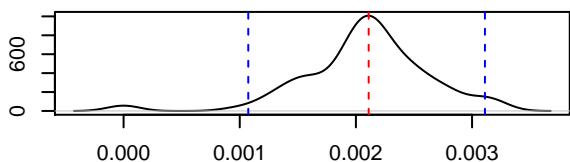
N = 100 Bandwidth = 0.0001437  
chr17: 7579932:G->A

### Allele Frequency



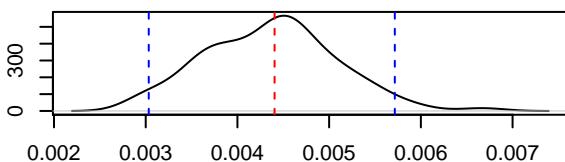
N = 100 Bandwidth = 0.0001604  
chr17: 7579933:T->C

### Allele Frequency



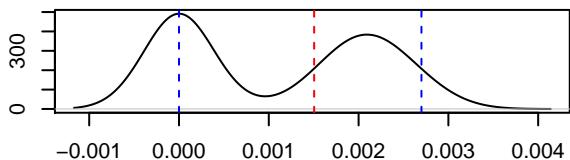
N = 100 Bandwidth = 0.0001424  
chr17: 7579934:C->T

### Allele Frequency



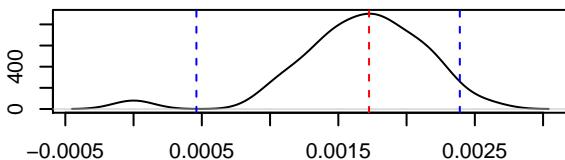
N = 100 Bandwidth = 0.0002413  
chr17: 7579935:T->C

### Allele Frequency



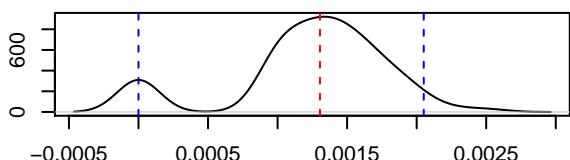
N = 100 Bandwidth = 0.0003899  
chr17: 7579936:G->A

### Allele Frequency



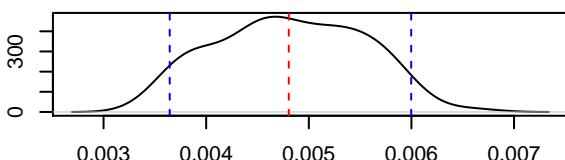
N = 100 Bandwidth = 0.0001504  
chr17: 7579937:G->A

### Allele Frequency



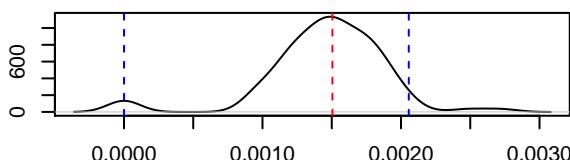
N = 100 Bandwidth = 0.0001546  
chr17: 7579938:C->T

### Allele Frequency



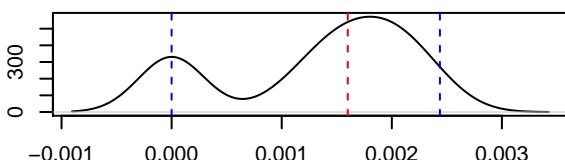
N = 100 Bandwidth = 0.0002526  
chr17: 7579939:T->C

### Allele Frequency



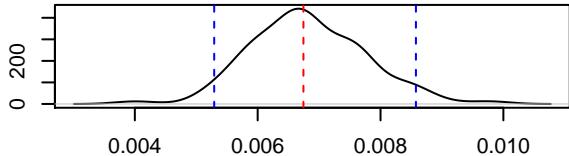
N = 100 Bandwidth = 0.0001203  
chr17: 7579940:G->A

### Allele Frequency



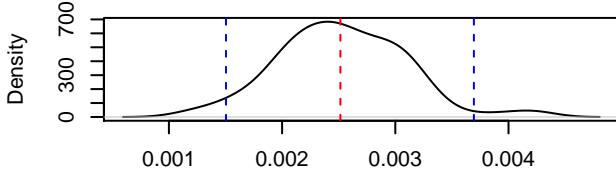
N = 100 Bandwidth = 0.0003017  
chr17: 7579941:C->T

### Allele Frequency



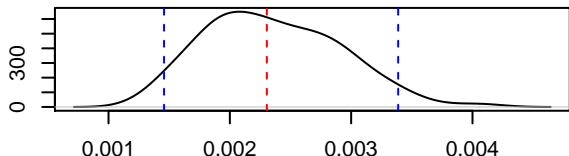
N = 100 Bandwidth = 0.0003336  
chr17: 7579942:T->C

### Allele Frequency



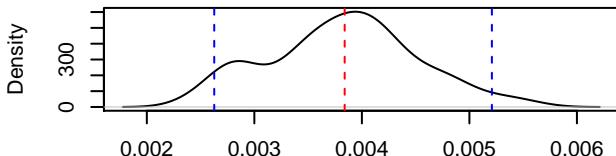
N = 100 Bandwidth = 0.0001985  
chr17: 7579943:G->A

### Allele Frequency



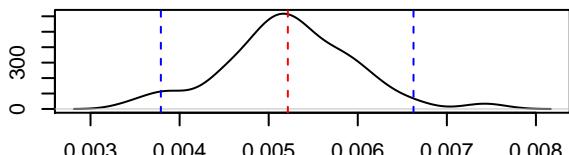
N = 100 Bandwidth = 0.0001983  
chr17: 7579944:C->T

### Allele Frequency

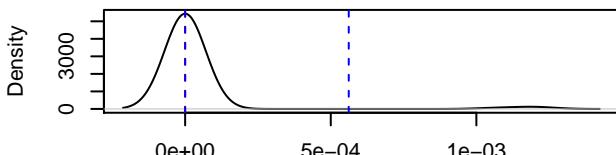


N = 100 Bandwidth = 0.0002273  
chr17: 7579945:A->G

### Allele Frequency

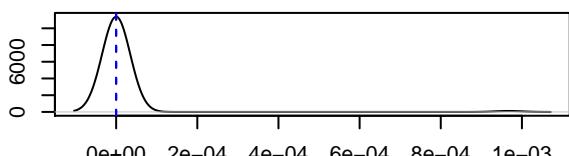


N = 100 Bandwidth = 0.0002219  
chr17: 7579946:A->G



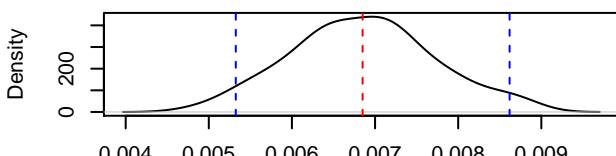
N = 100 Bandwidth = 7.116e-05  
chr17: 7579947:G->A

### Allele Frequency



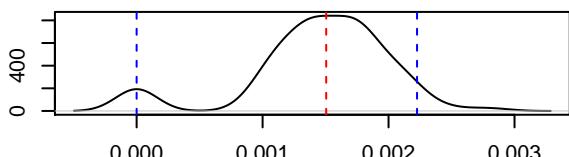
N = 100 Bandwidth = 3.465e-05  
chr17: 7579947:G->T

### Allele Frequency



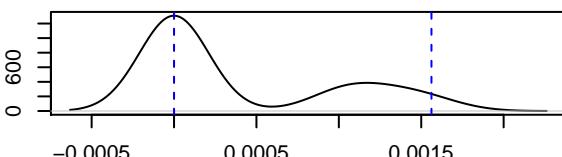
N = 100 Bandwidth = 0.0002908  
chr17: 7579948:A->G

### Allele Frequency



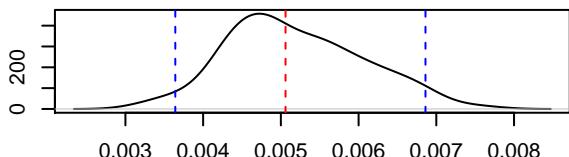
N = 100 Bandwidth = 0.0001658  
chr17: 7579949:G->A

### Allele Frequency



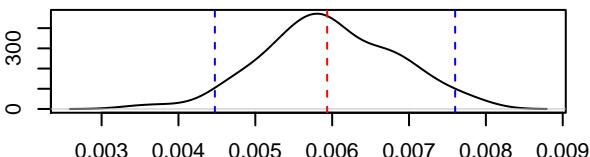
N = 100 Bandwidth = 0.0002105  
chr17: 7579950:G->A

### Allele Frequency



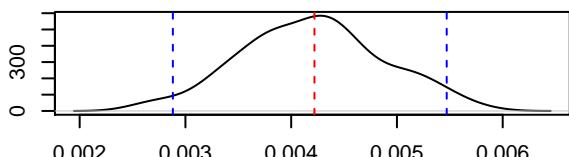
N = 100 Bandwidth = 0.0003106  
chr17: 7579951:A->G

### Allele Frequency



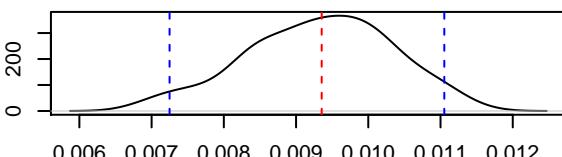
N = 100 Bandwidth = 0.0003072  
chr17: 7579952:A->G

### Allele Frequency



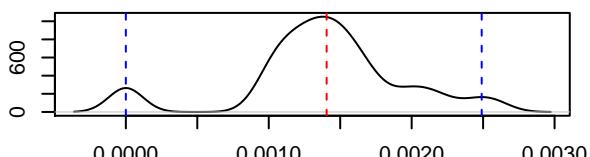
N = 100 Bandwidth = 0.0002279  
chr17: 7579953:A->G

### Allele Frequency



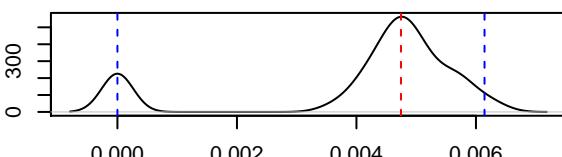
N = 100 Bandwidth = 0.0003567  
chr17: 7579954:A->G

### Allele Frequency



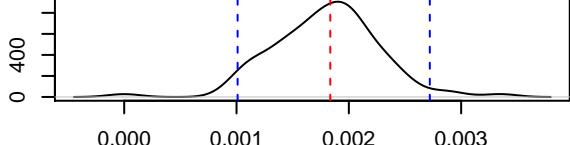
N = 100 Bandwidth = 0.000121  
chr17: 7579955:G->A

### Allele Frequency



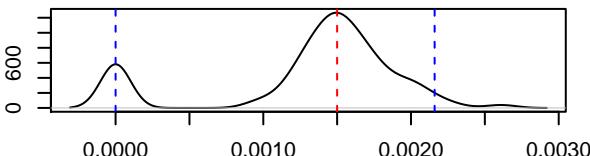
N = 100 Bandwidth = 0.0002647  
chr17: 7579956:T->C

### Allele Frequency



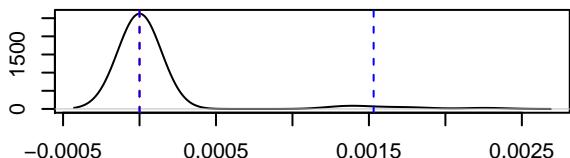
N = 100 Bandwidth = 0.0001491  
chr17: 7579957:G->A

### Allele Frequency



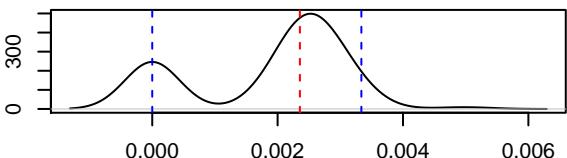
N = 100 Bandwidth = 0.0001029  
chr17: 7579958:G->A

### Allele Frequency



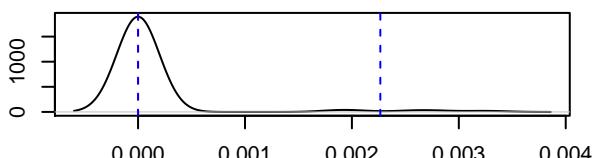
N = 100 Bandwidth = 0.0001429  
chr17: 7579958:G->T

### Allele Frequency



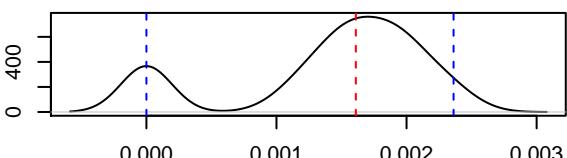
N = 100 Bandwidth = 0.0004374  
chr17: 7579959:G->A

### Allele Frequency



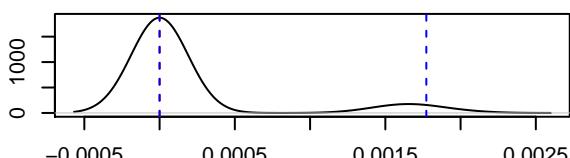
N = 100 Bandwidth = 0.0001999  
chr17: 7579959:G->T

### Allele Frequency



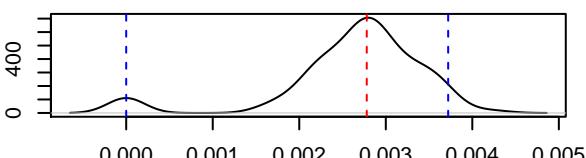
N = 100 Bandwidth = 0.0001959  
chr17: 7579960:G->A

### Allele Frequency



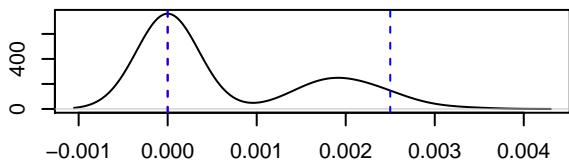
N = 100 Bandwidth = 0.0001896  
chr17: 7579960:G->T

### Allele Frequency



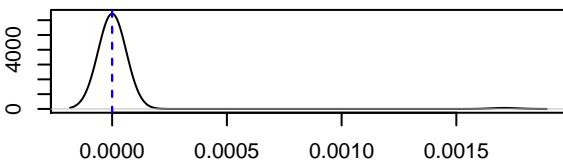
N = 100 Bandwidth = 0.0002166  
chr17: 7579961:A->G

### Allele Frequency



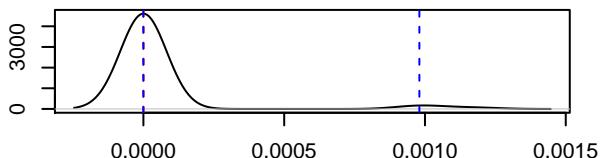
N = 100 Bandwidth = 0.0003508  
chr17: 7579962:T->A

### Allele Frequency



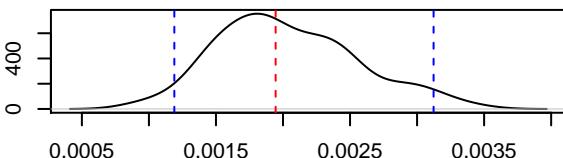
N = 100 Bandwidth = 6.127e-05  
chr17: 7579962:T->C

### Allele Frequency



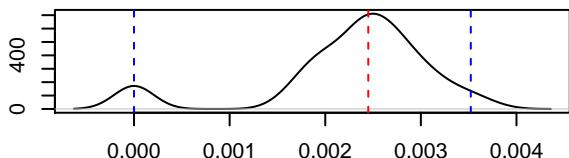
N = 100 Bandwidth = 8.219e-05  
chr17: 7579963:C->T

### Allele Frequency



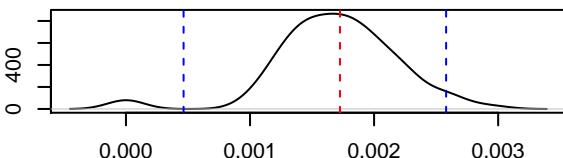
N = 100 Bandwidth = 0.0001856  
chr17: 7579964:C->T

### Allele Frequency



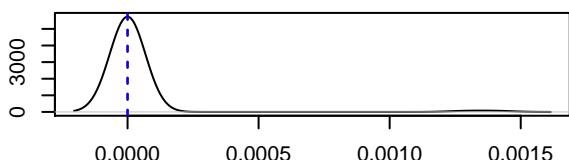
N = 100 Bandwidth = 0.0002092  
chr17: 7579965:A->G

### Allele Frequency



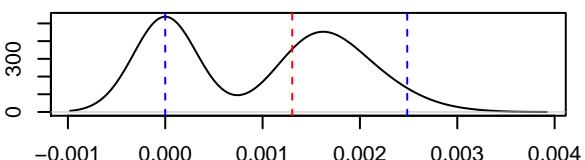
N = 100 Bandwidth = 0.0001504  
chr17: 7579966:G->A

### Allele Frequency



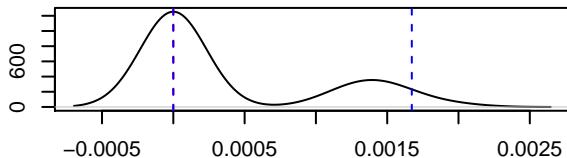
N = 100 Bandwidth = 6.813e-05  
chr17: 7579967:C->A

### Allele Frequency



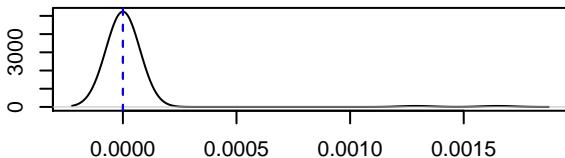
N = 100 Bandwidth = 0.0003262  
chr17: 7579967:C->G

### Allele Frequency



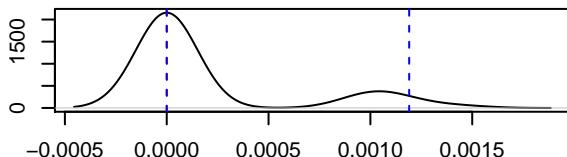
N = 100 Bandwidth = 0.0002322  
chr17: 7579967:C->T

### Allele Frequency



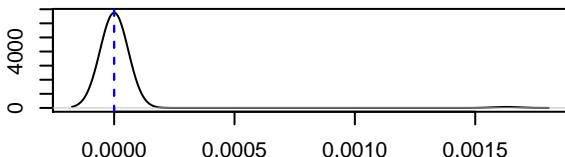
N = 100 Bandwidth = 7.467e-05  
chr17: 7579968:A->G

### Allele Frequency



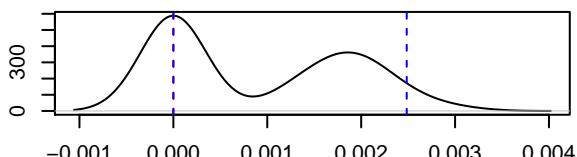
N = 100 Bandwidth = 0.0001518  
chr17: 7579969:T->C

### Allele Frequency



N = 100 Bandwidth = 5.84e-05  
chr17: 7579970:G->A

### Allele Frequency



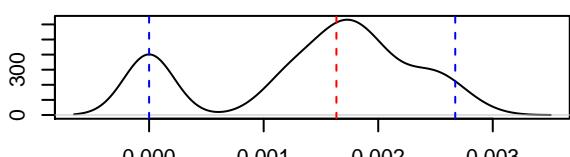
N = 100 Bandwidth = 0.0003528  
chr17: 7579971:A->G

### Allele Frequency



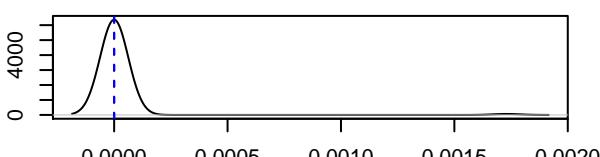
N = 100 Bandwidth = 5.853e-05  
chr17: 7579971:A->T

### Allele Frequency



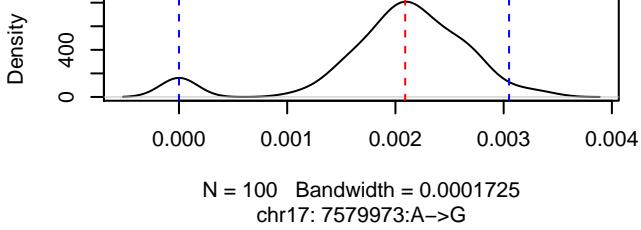
N = 100 Bandwidth = 0.0002186  
chr17: 7579972:G->A

### Allele Frequency

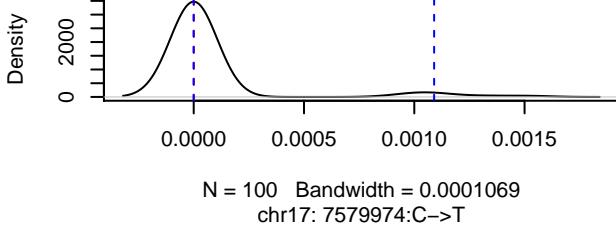


N = 100 Bandwidth = 6.199e-05  
chr17: 7579972:G->T

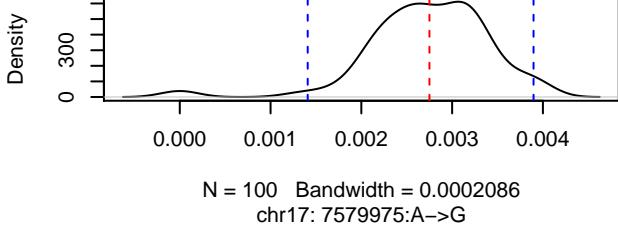
### Allele Frequency



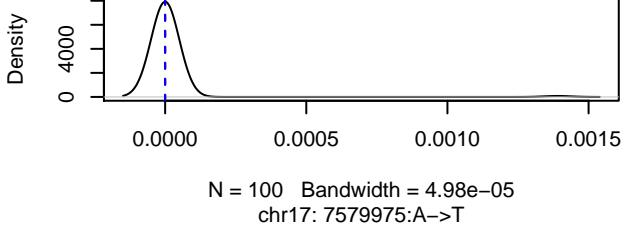
### Allele Frequency



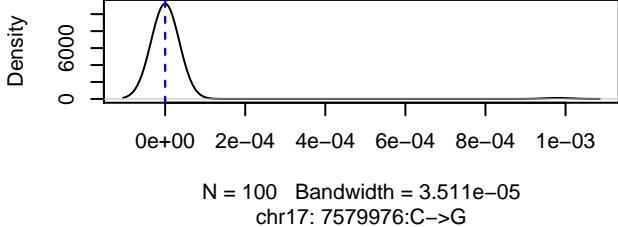
### Allele Frequency



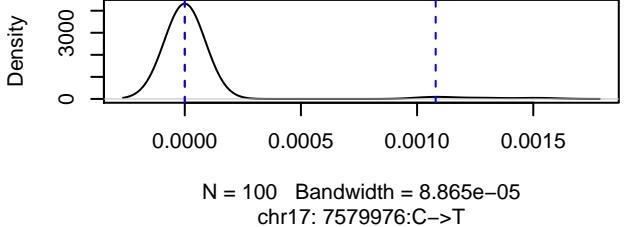
### Allele Frequency



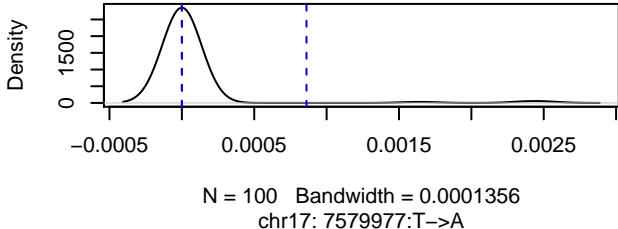
### Allele Frequency



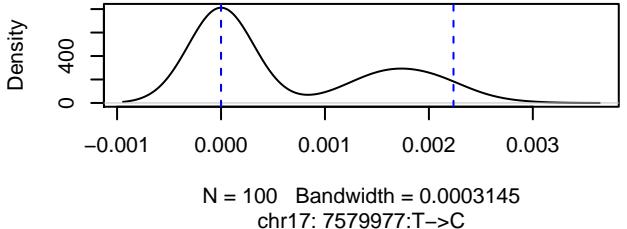
### Allele Frequency



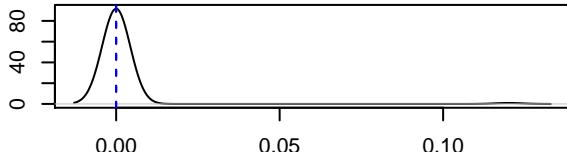
### Allele Frequency



### Allele Frequency

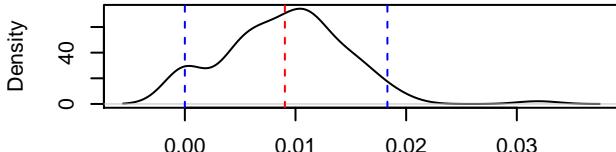


### Allele Frequency



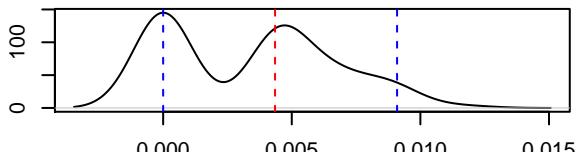
N = 100 Bandwidth = 0.0043  
chr20:50033493:G->A

### Allele Frequency



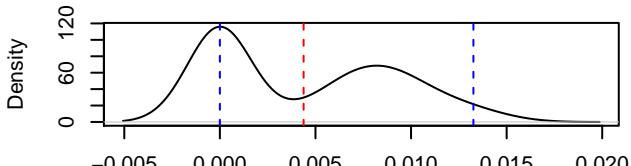
N = 100 Bandwidth = 0.001864  
chr20:50033494:T->C

### Allele Frequency



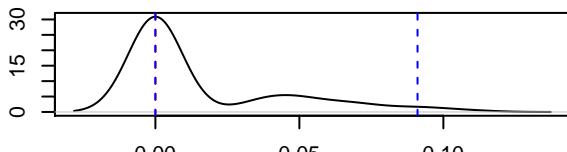
N = 100 Bandwidth = 0.001156  
chr20:50033495:G->T

### Allele Frequency



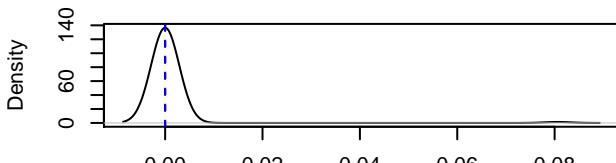
N = 100 Bandwidth = 0.001689  
chr20:50033496:G->A

### Allele Frequency



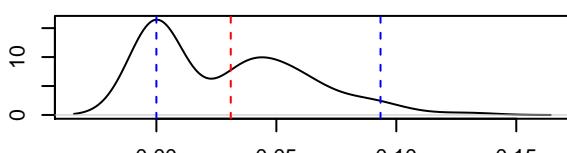
N = 100 Bandwidth = 0.009425  
chr21:39601272:C->G

### Allele Frequency



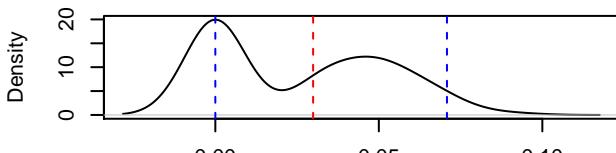
N = 100 Bandwidth = 0.002888  
chr21:39601272:C->T

### Allele Frequency



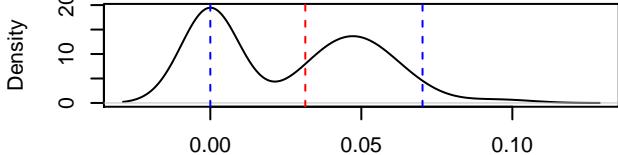
N = 100 Bandwidth = 0.01145  
chr21:39601276:C->T

### Allele Frequency



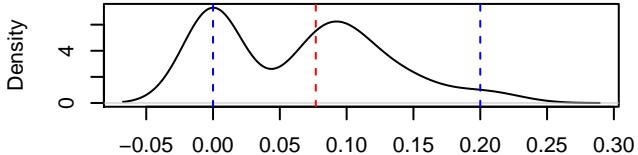
N = 100 Bandwidth = 0.009414  
chr21:39601282:A->G

### Allele Frequency



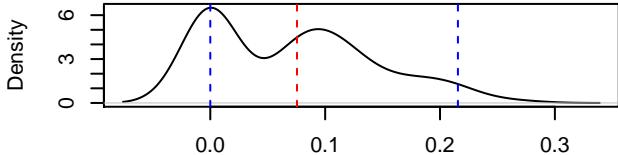
N = 100 Bandwidth = 0.009641  
chr21:39601284:A->G

### Allele Frequency



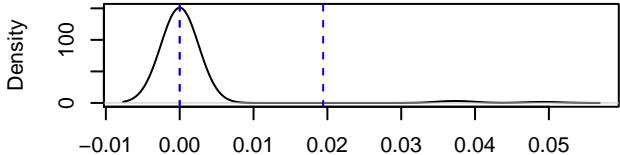
N = 100 Bandwidth = 0.02247  
chr21:44807482:C->T

### Allele Frequency



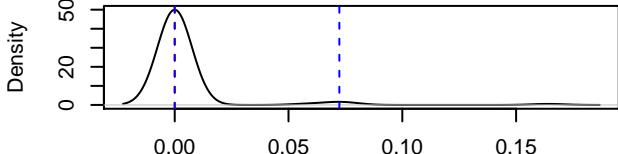
N = 100 Bandwidth = 0.02534  
chr21:44807548:T->C

### Allele Frequency



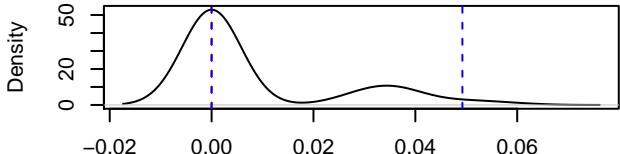
N = 100 Bandwidth = 0.002561  
chr3:42736563:G->A

### Allele Frequency



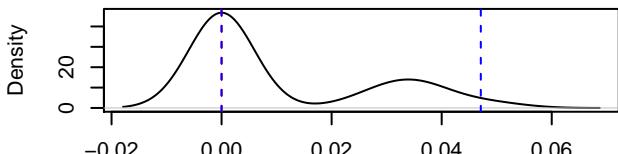
N = 100 Bandwidth = 0.007576  
chr3:42736563:G->T

### Allele Frequency



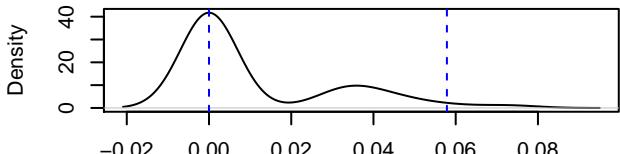
N = 100 Bandwidth = 0.0058  
chr3:42736567:T->C

### Allele Frequency



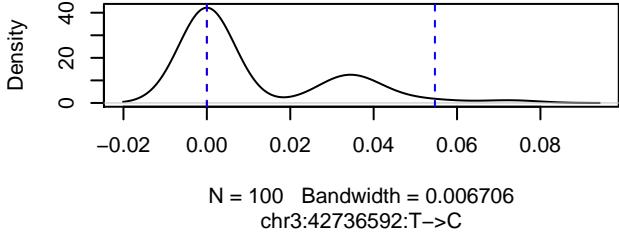
N = 100 Bandwidth = 0.005973  
chr3:42736568:A->G

### Allele Frequency

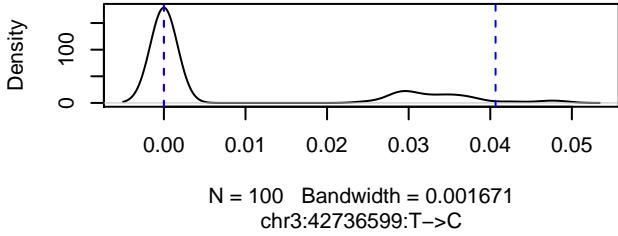


N = 100 Bandwidth = 0.006975  
chr3:42736583:T->C

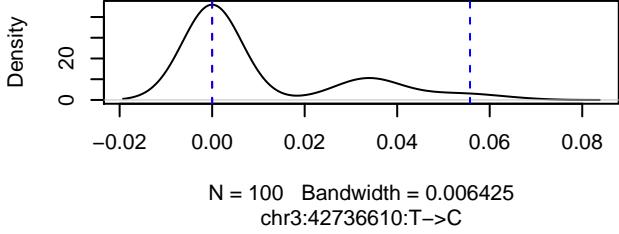
### Allele Frequency



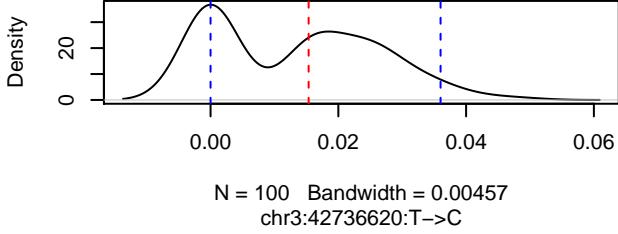
### Allele Frequency



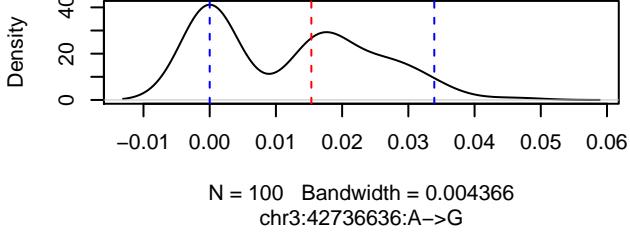
### Allele Frequency



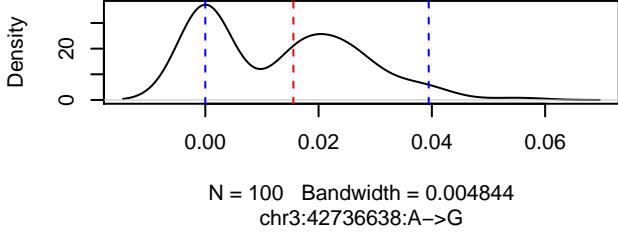
### Allele Frequency



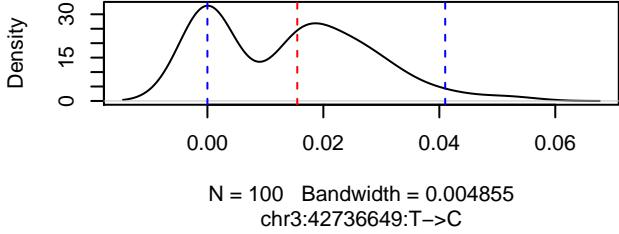
### Allele Frequency



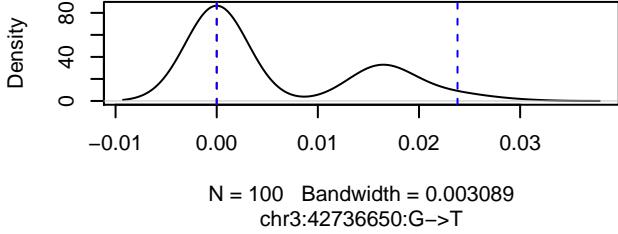
### Allele Frequency



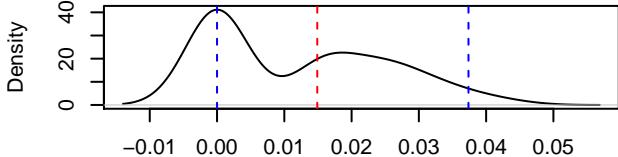
### Allele Frequency



### Allele Frequency

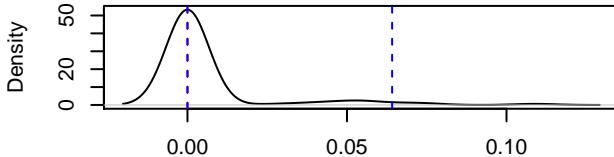


### Allele Frequency



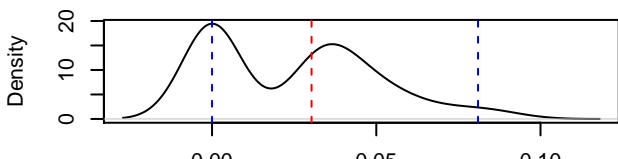
N = 100 Bandwidth = 0.004661  
chr3:42736660:T->A

### Allele Frequency



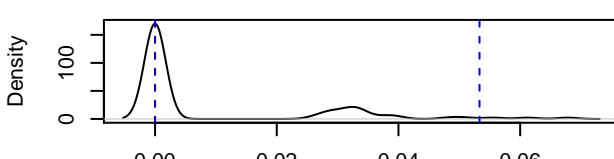
N = 100 Bandwidth = 0.006739  
chr3:42736667:A->T

### Allele Frequency



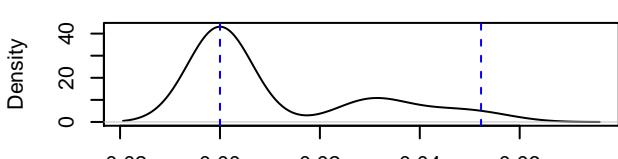
N = 100 Bandwidth = 0.009041  
chr3:42736672:A->G

### Allele Frequency



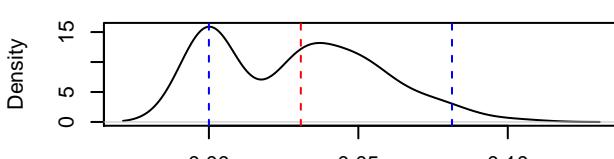
N = 100 Bandwidth = 0.001758  
chr3:42736685:T->C

### Allele Frequency



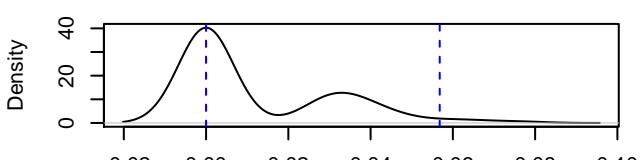
N = 100 Bandwidth = 0.006473  
chr3:42736710:T->C

### Allele Frequency



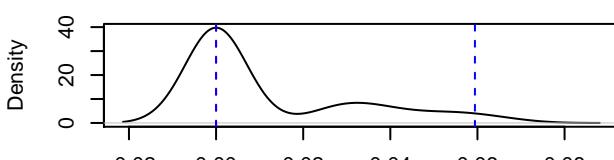
N = 100 Bandwidth = 0.009583  
chr3:42736713:T->C

### Allele Frequency



N = 100 Bandwidth = 0.006733  
chr3:42736719:C->A

### Allele Frequency



N = 100 Bandwidth = 0.007124  
chr3:42736723:C->T