

-- STATS maxD --

min ESS = 2.22044604925031e-16

max BMK = 0.942946390450418

max MCSE = 14.6161295218273

all stationary: FALSE

burn: 2040

-- STATS 2D --

min ESS = 139.756332794767

max BMK = 0.170887013464675

max MCSE = 4.78923380393871

all stationary: FALSE

burn: 0

-- STATS 1D --

min ESS = 2.22044604925031e-16

max BMK = 0.517210613073053

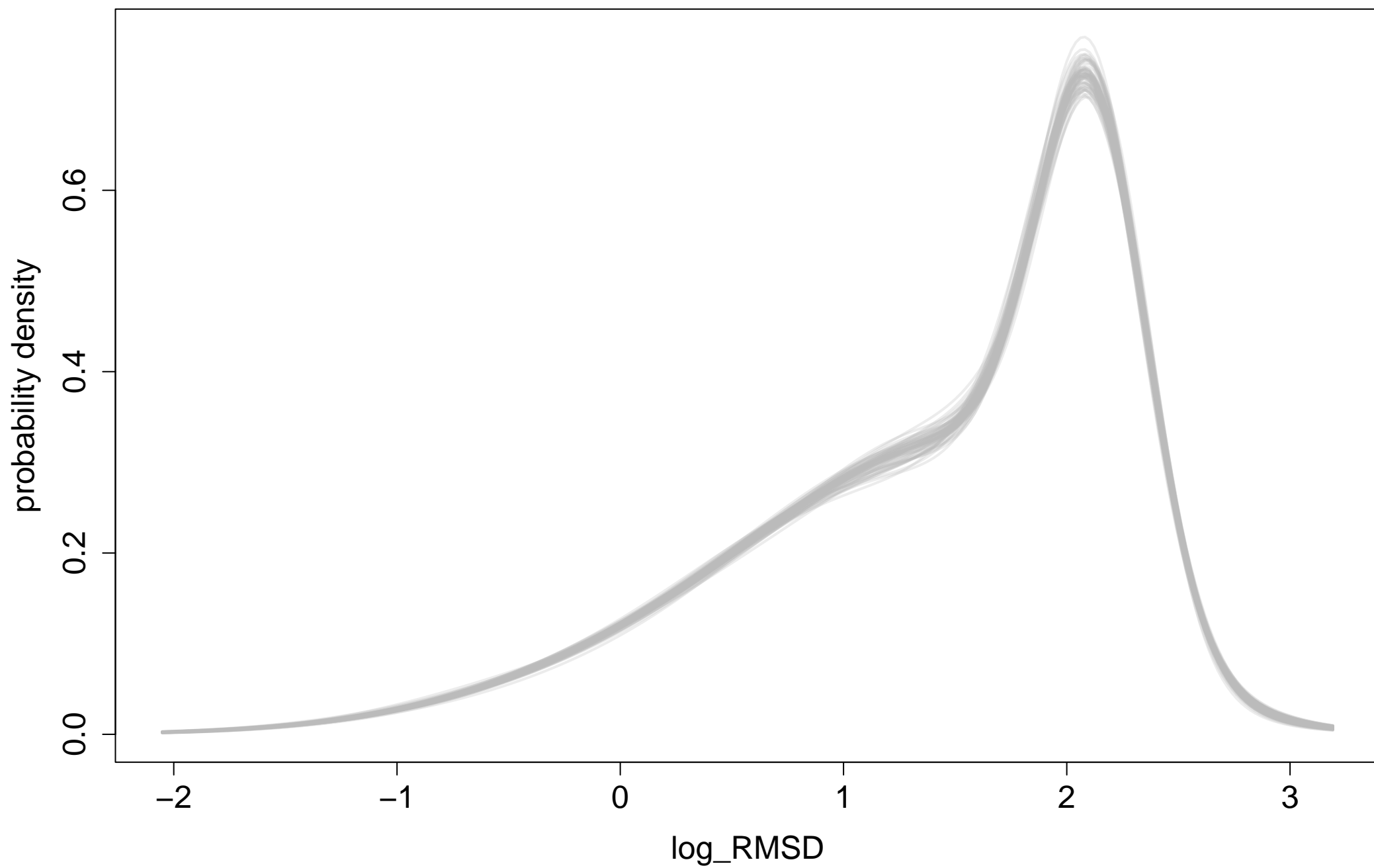
max MCSE = NaN

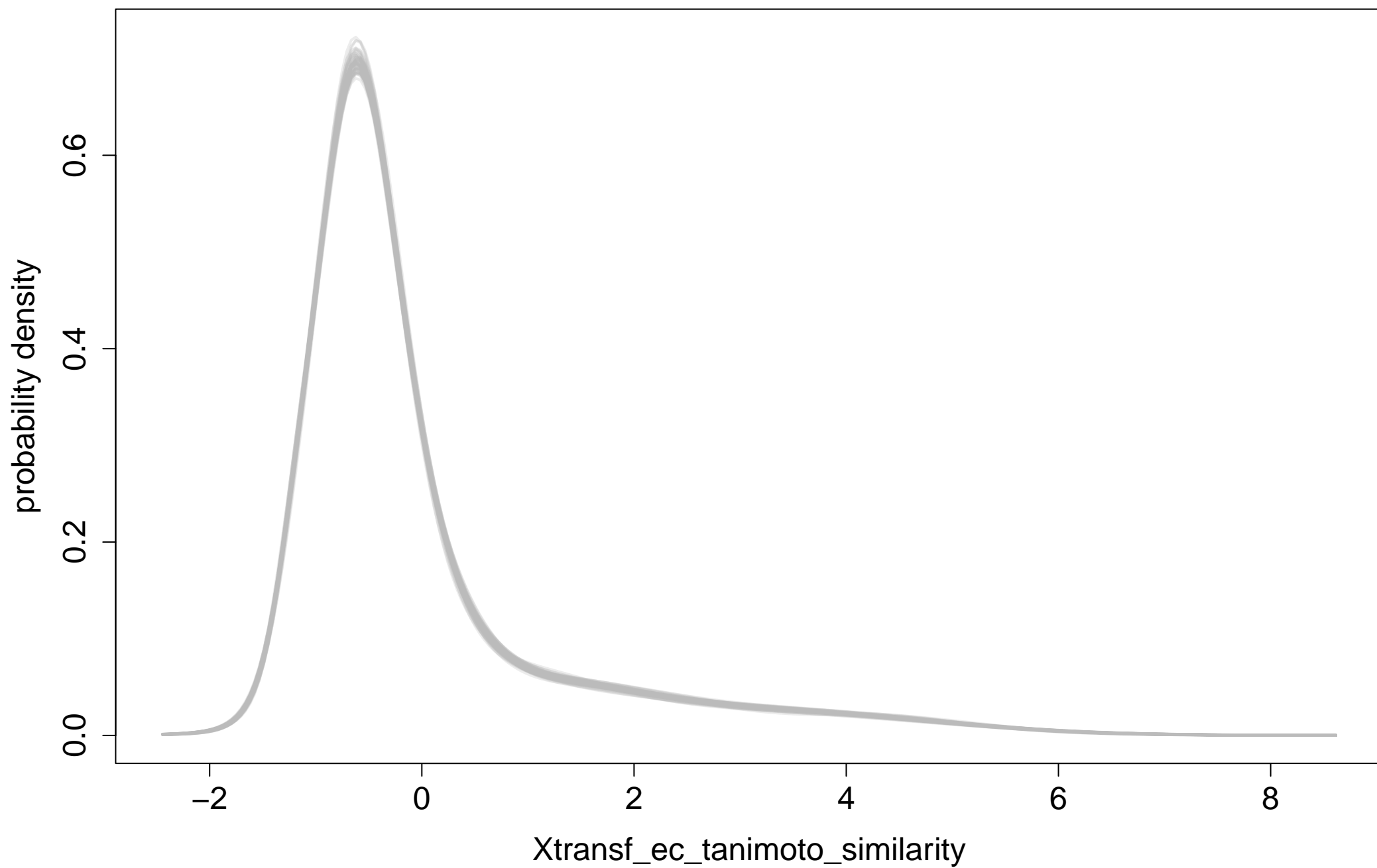
all stationary: FALSE

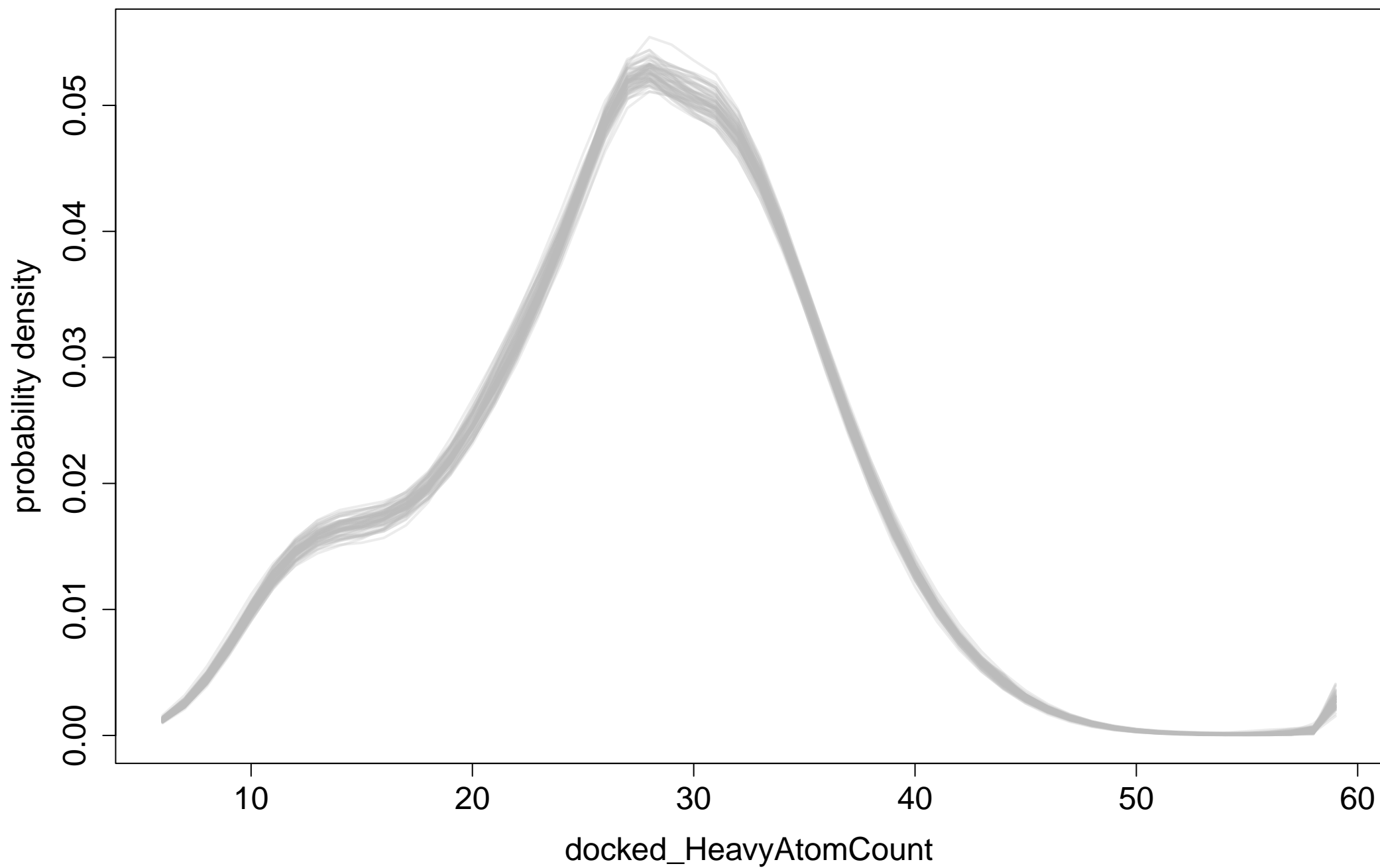
burn: 1020

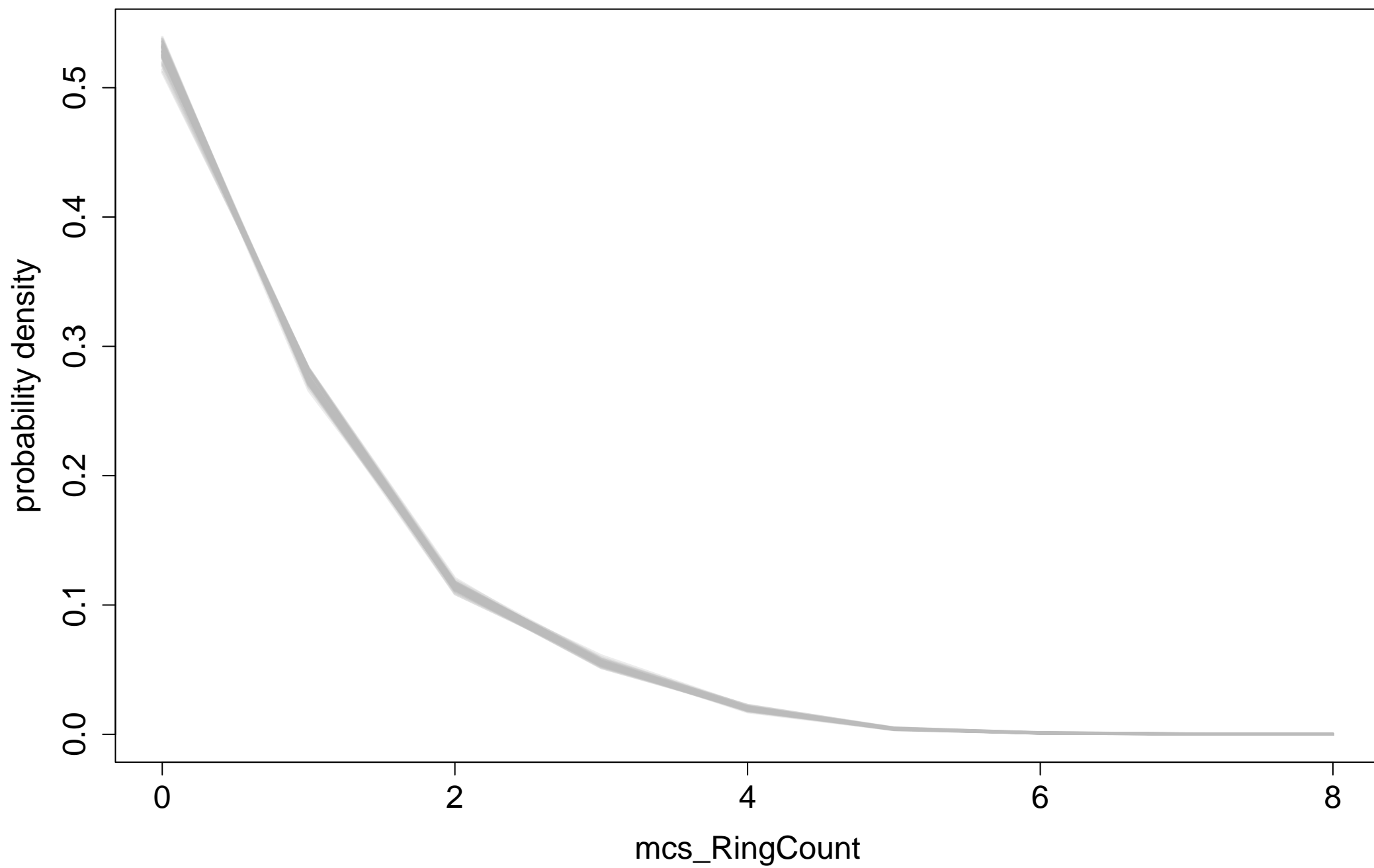
Occupied clusters: 47 of 91

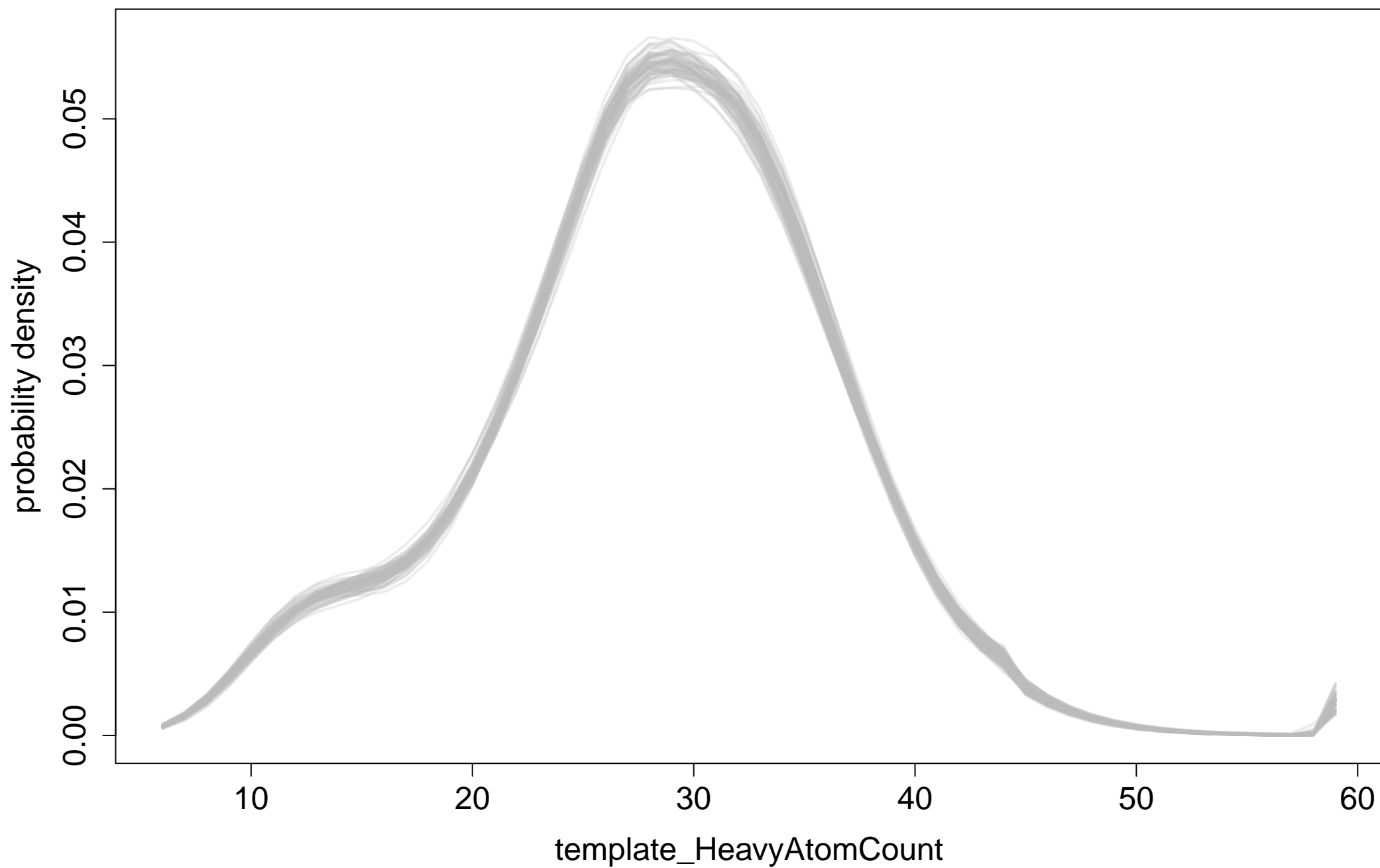
LL: -112000 +- 203

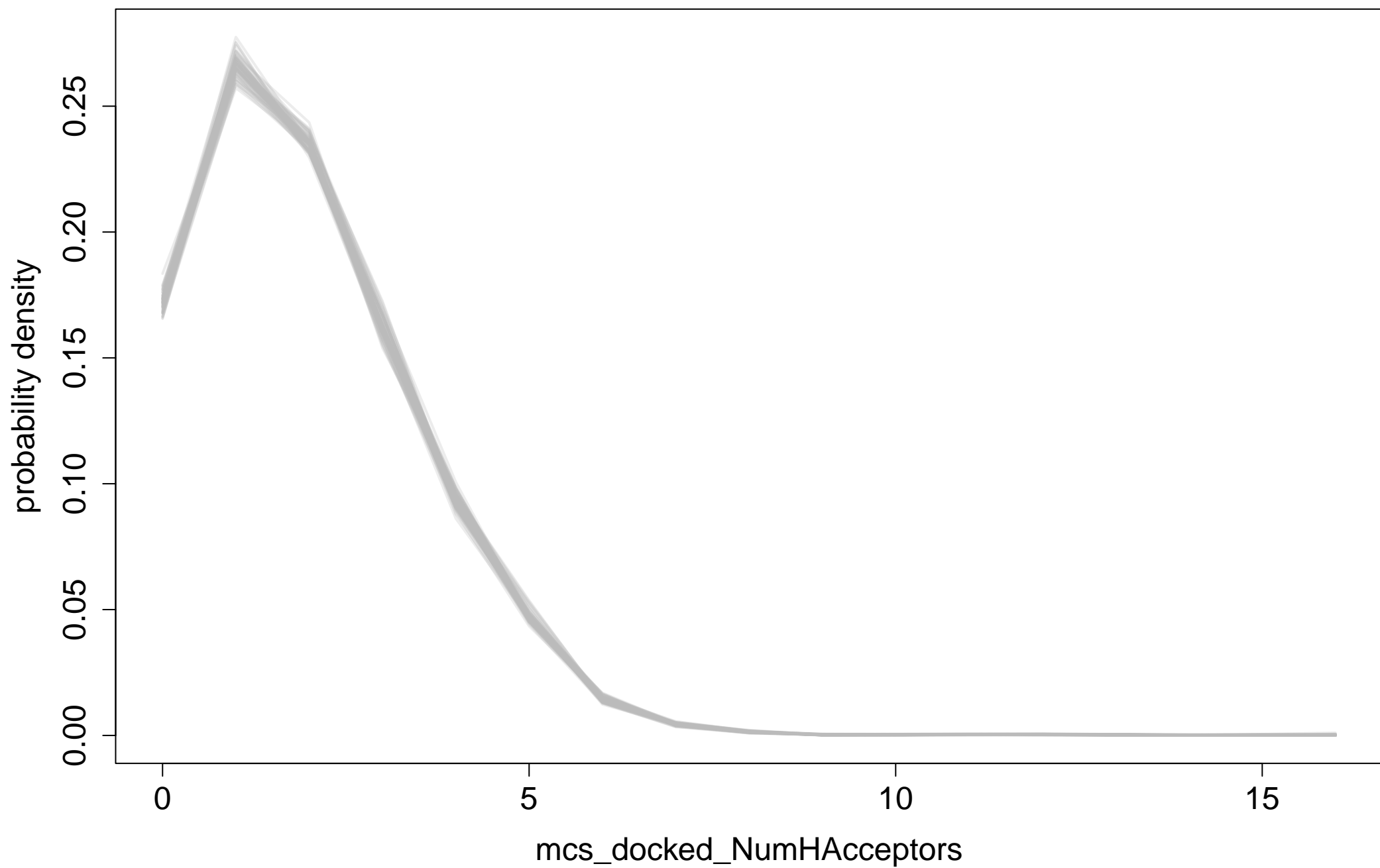


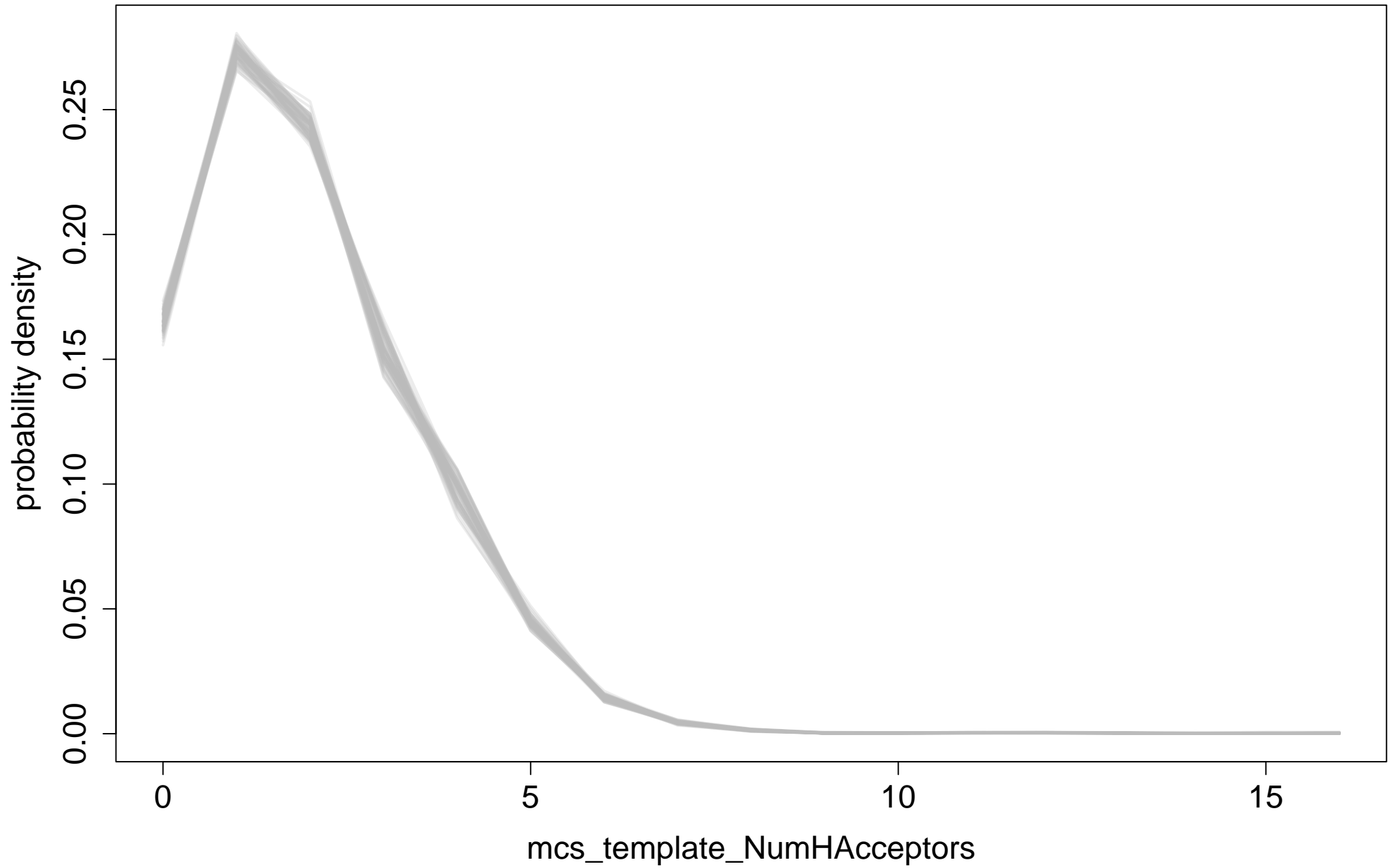




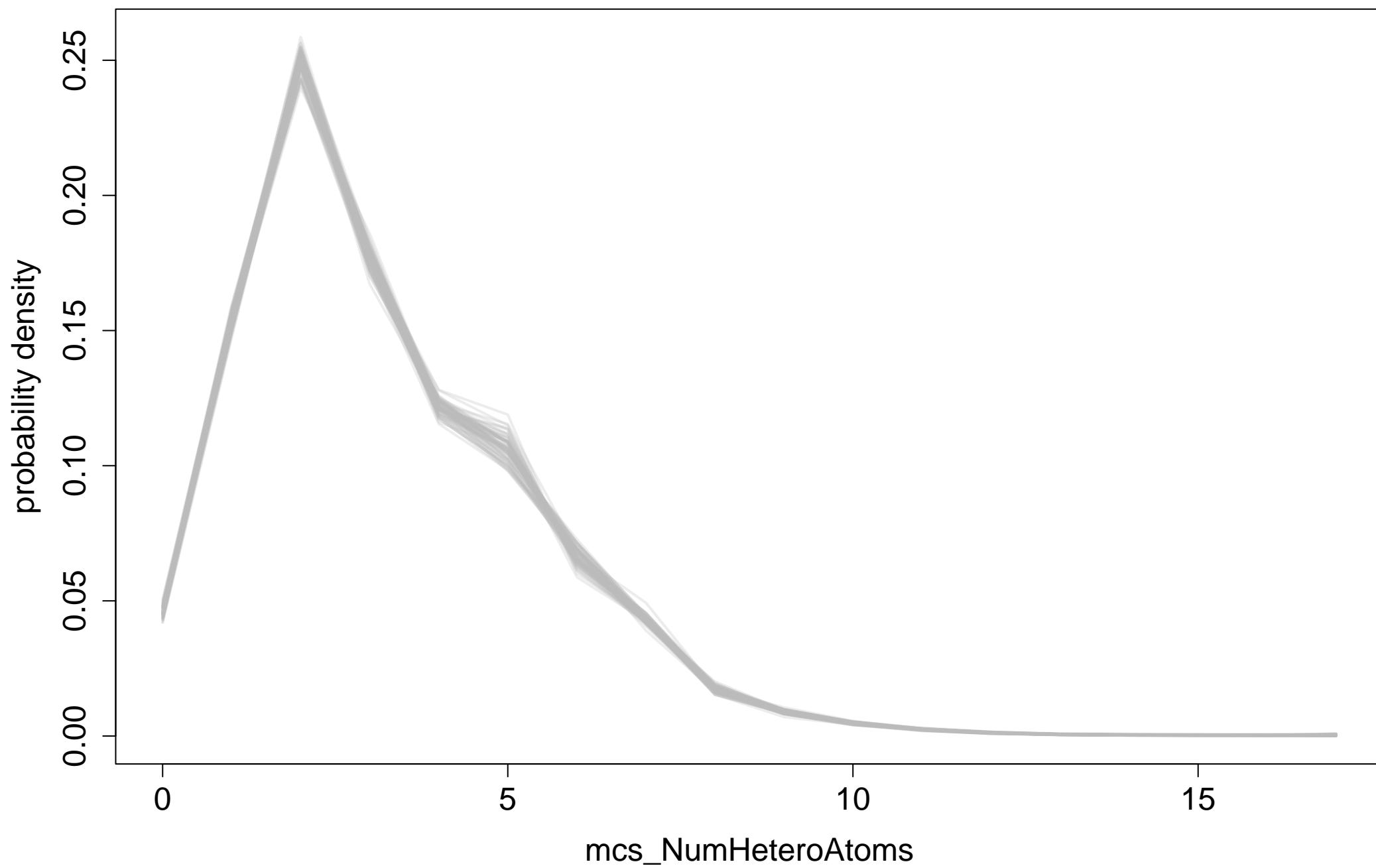


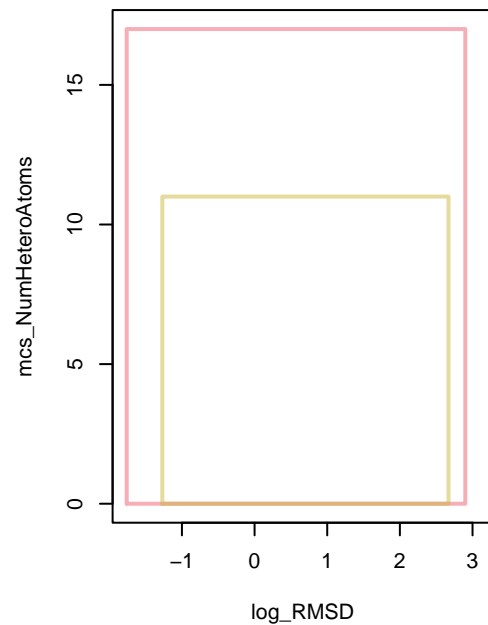
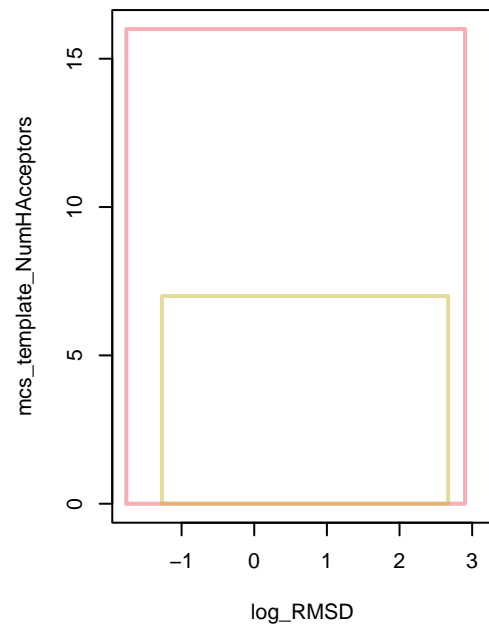
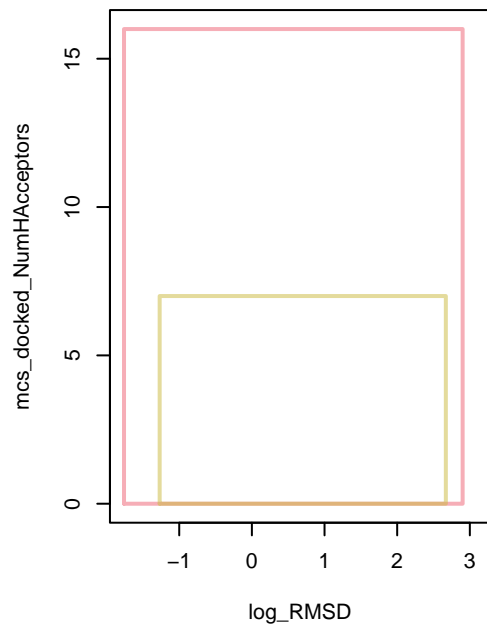
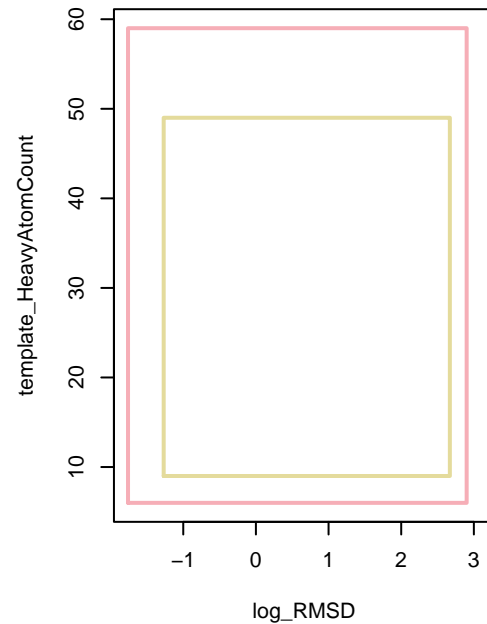
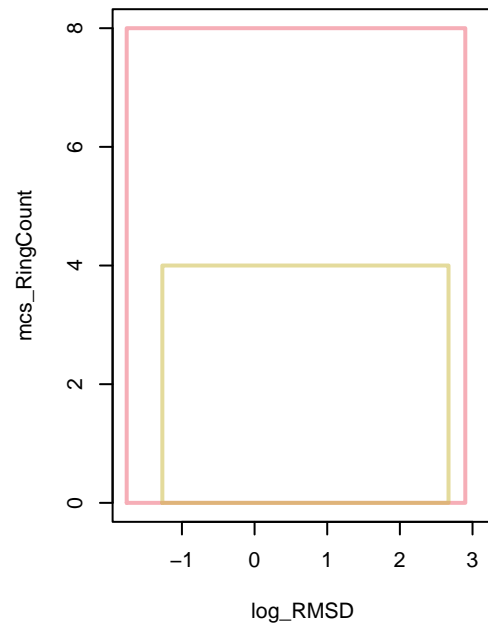
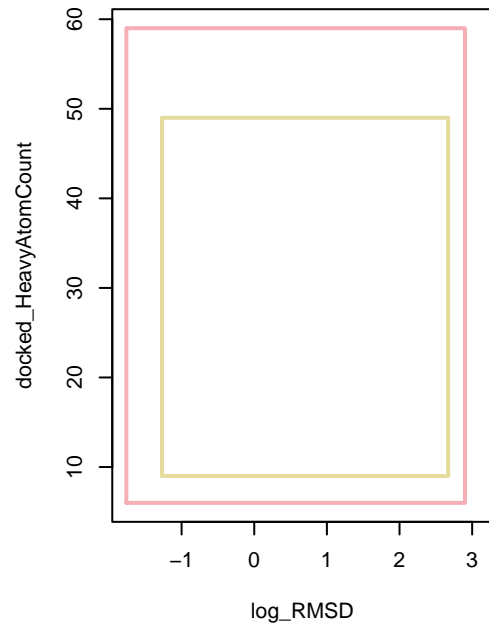
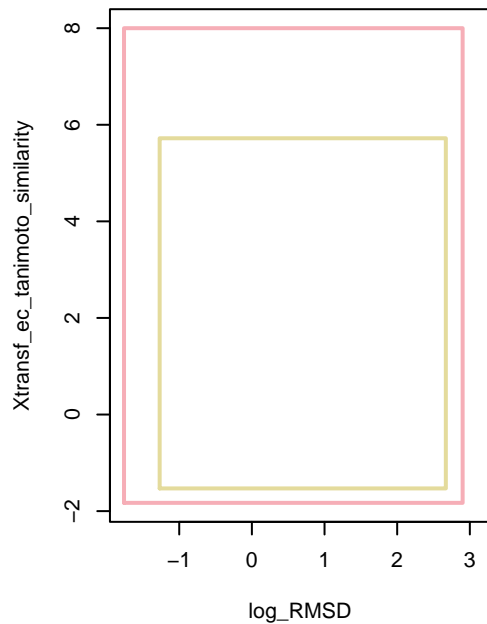




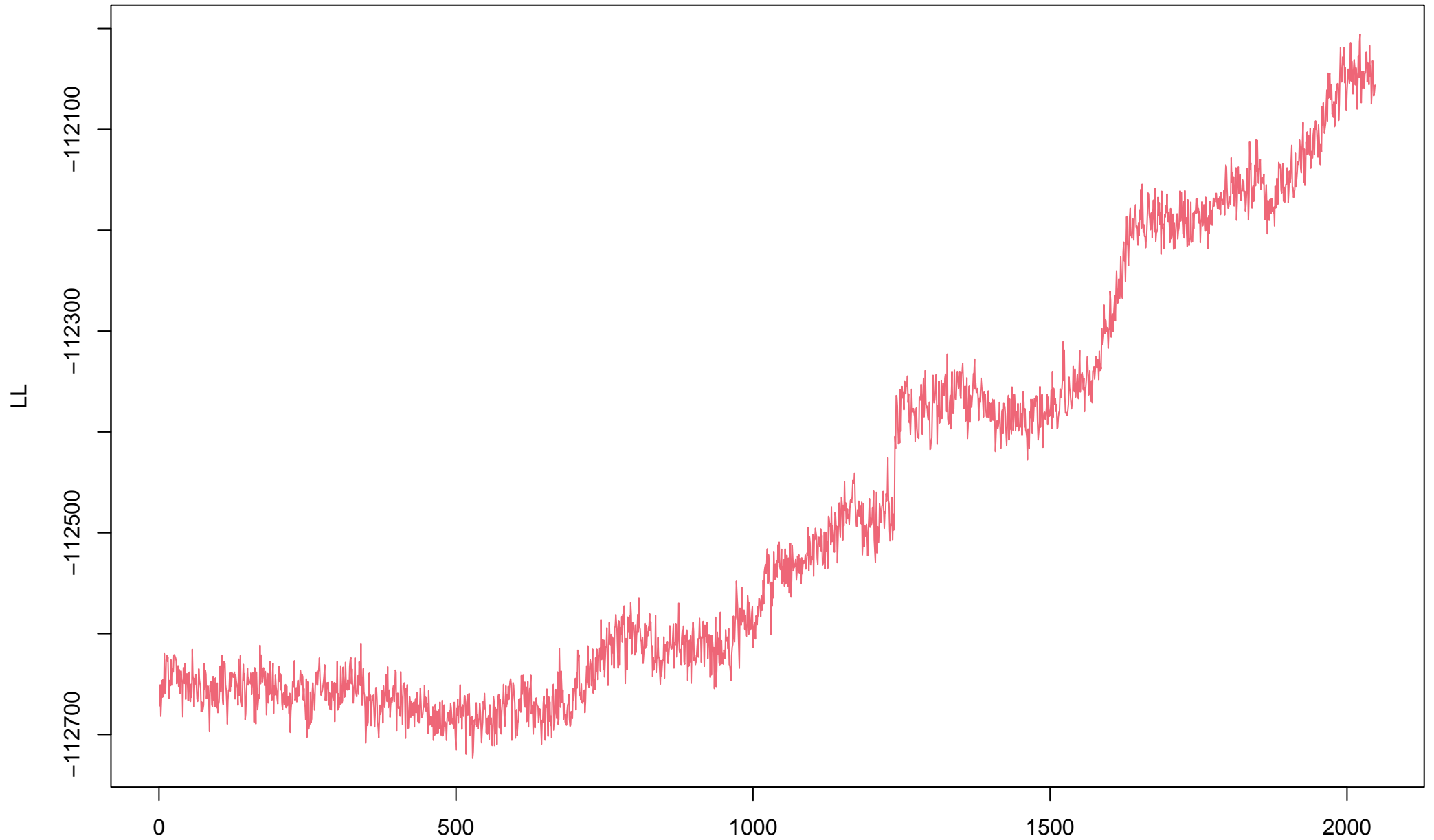




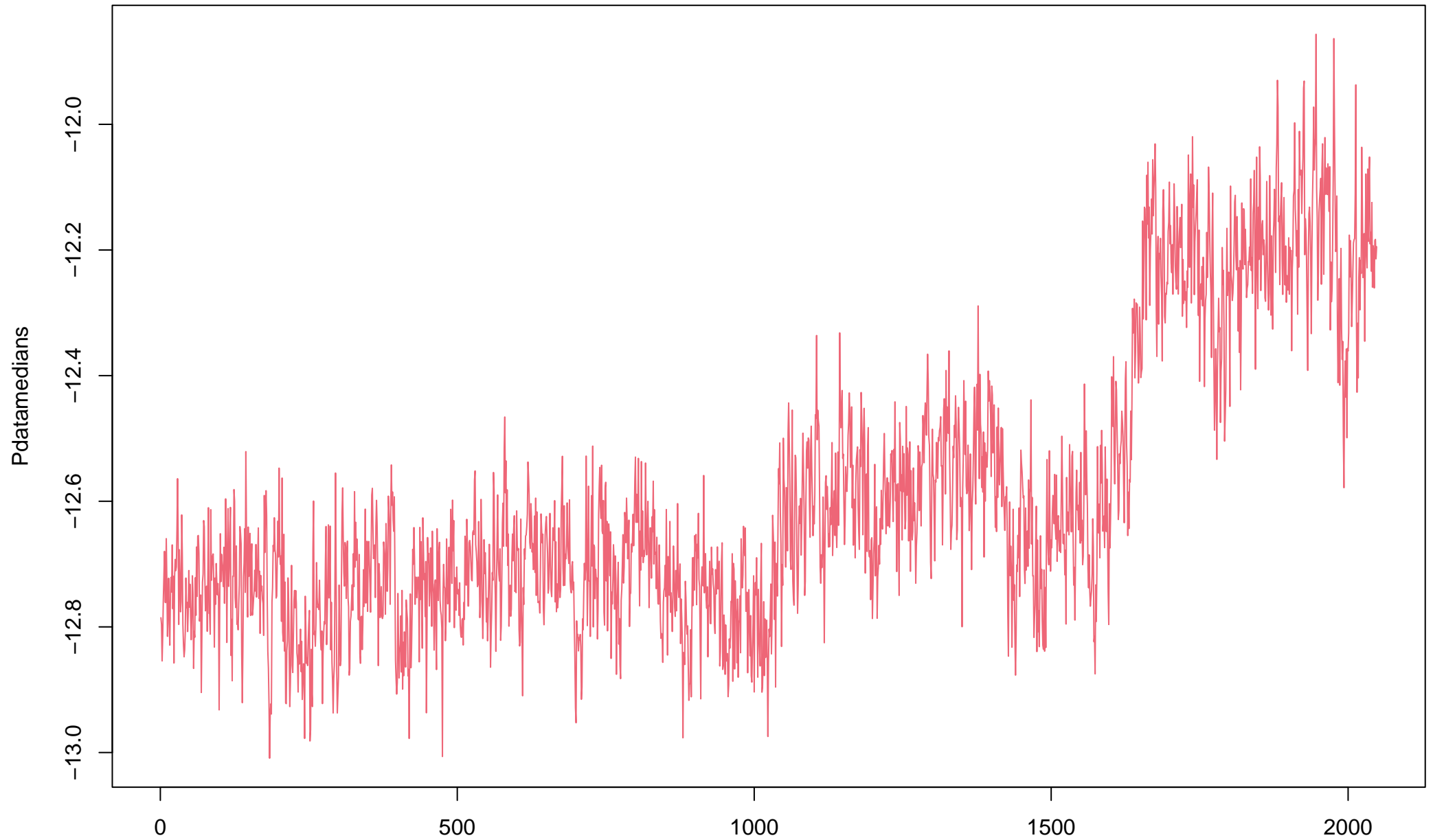




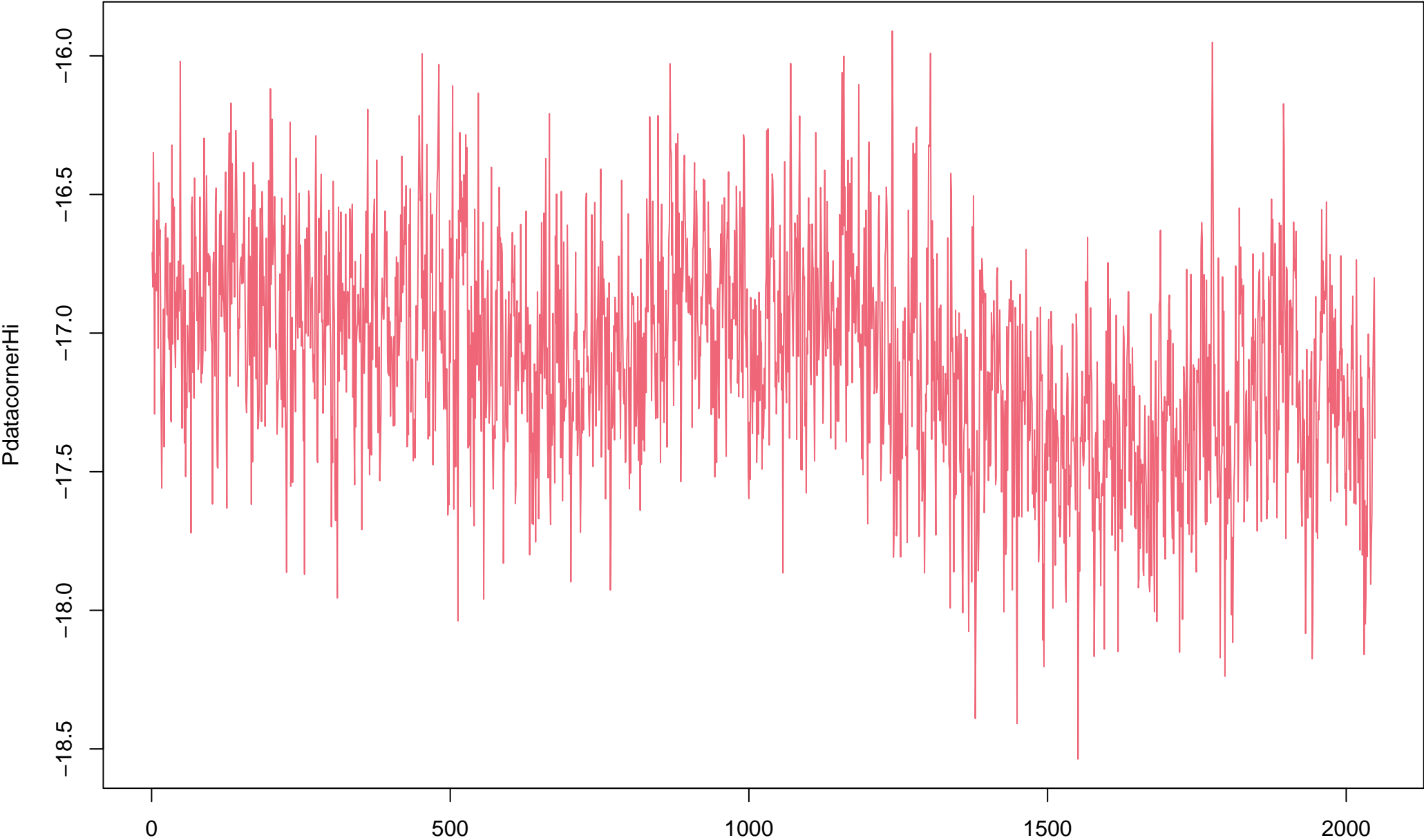
LL  
ESS = 1.73 | BMK = 0.943 | MCSE(6.27) = 14.6 | stat: FALSE | burn: 2040



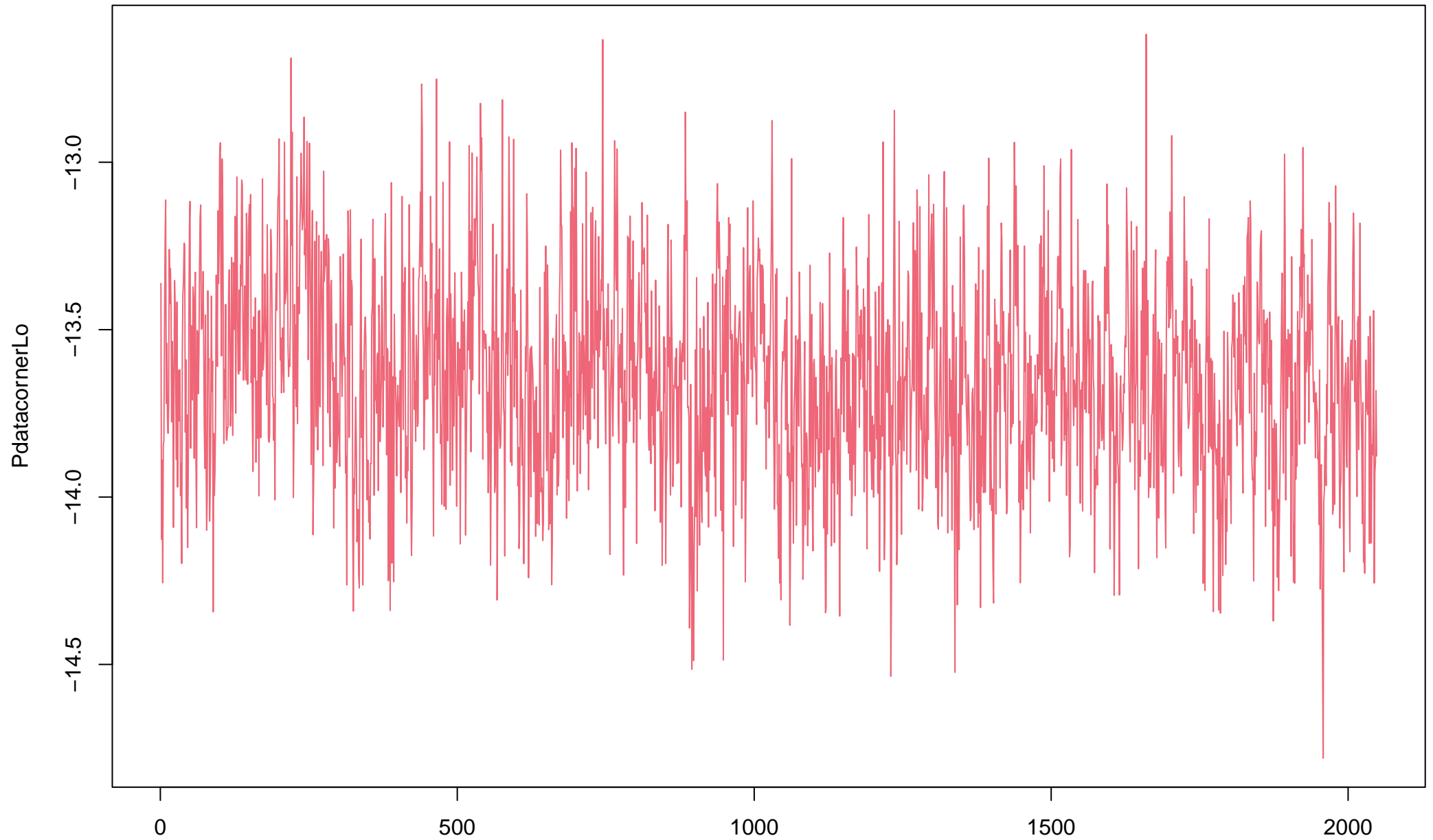
**Pdatamedians**  
**ESS = 5.57 | BMK = 0.63 | MCSE(6.27) = 13.6 | stat: FALSE | burn: 1632**



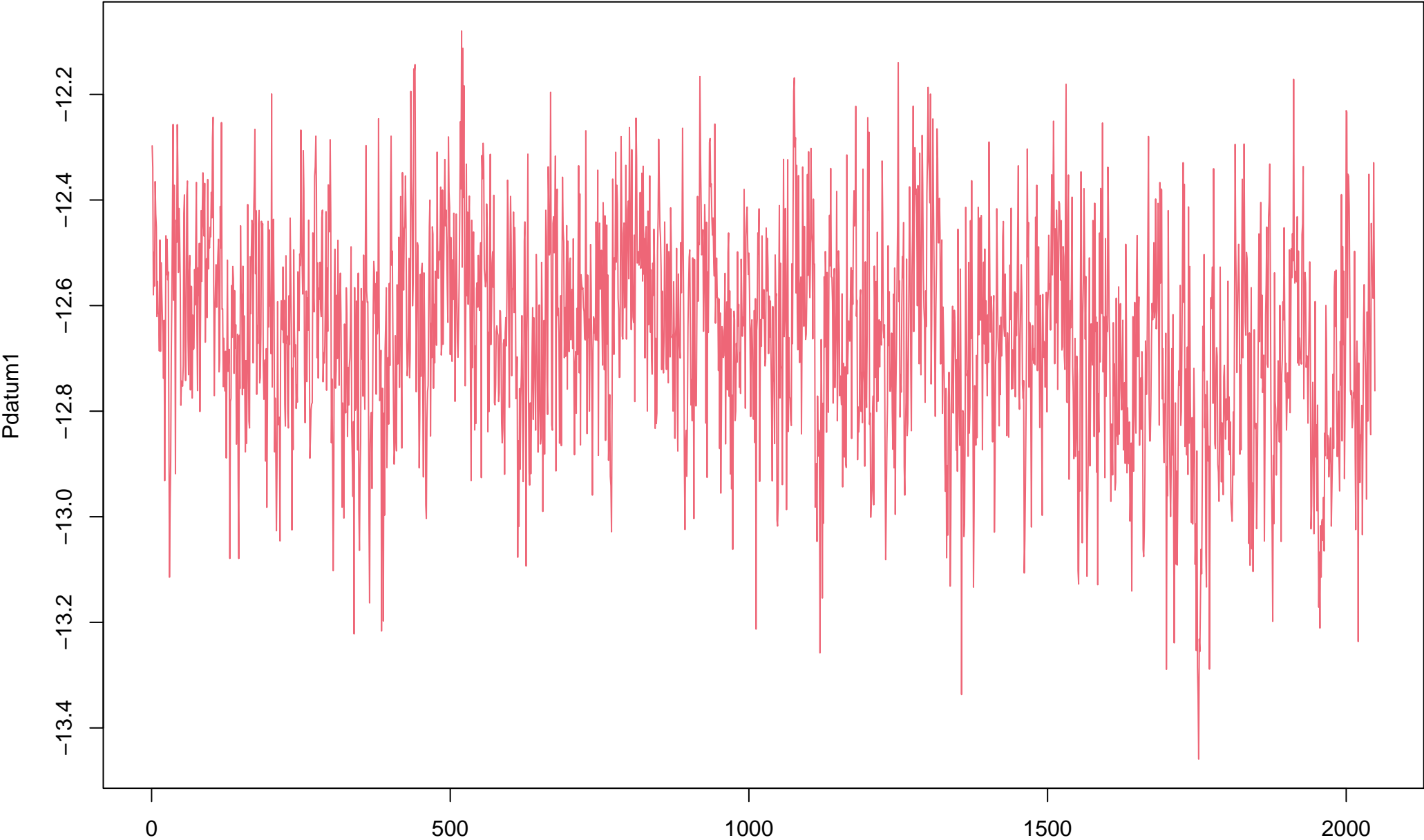
**PdatacornerHi**  
**ESS = 115 | BMK = 0.234 | MCSE(6.27) = 6.88 | stat: FALSE | burn: 0**



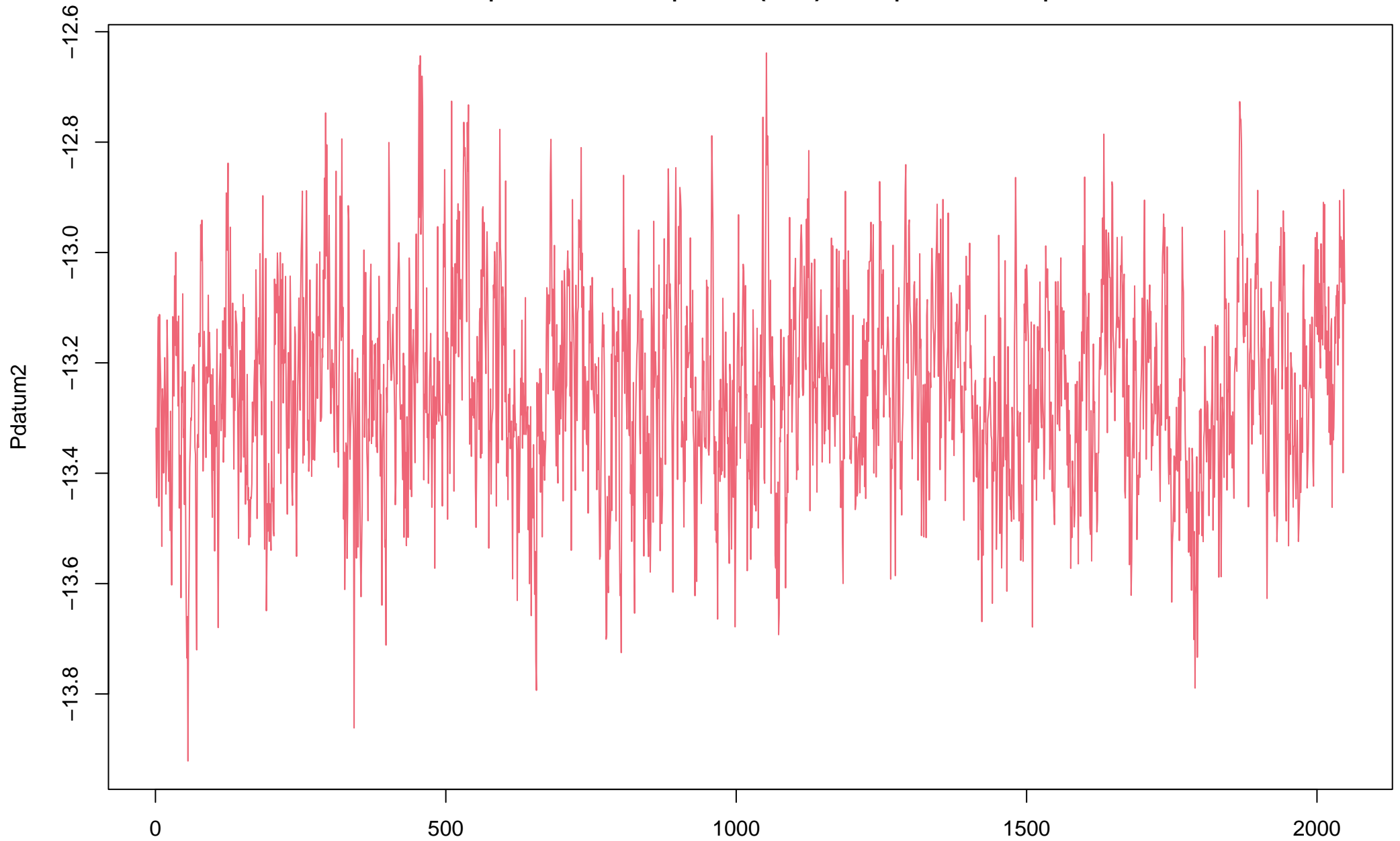
**PdatacornerLo**  
**ESS = 587 | BMK = 0.123 | MCSE(6.27) = 4.7 | stat: FALSE | burn: 0**



**Pdatum1**  
**ESS = 306 | BMK = 0.154 | MCSE(6.27) = 5.92 | stat: FALSE | burn: 0**

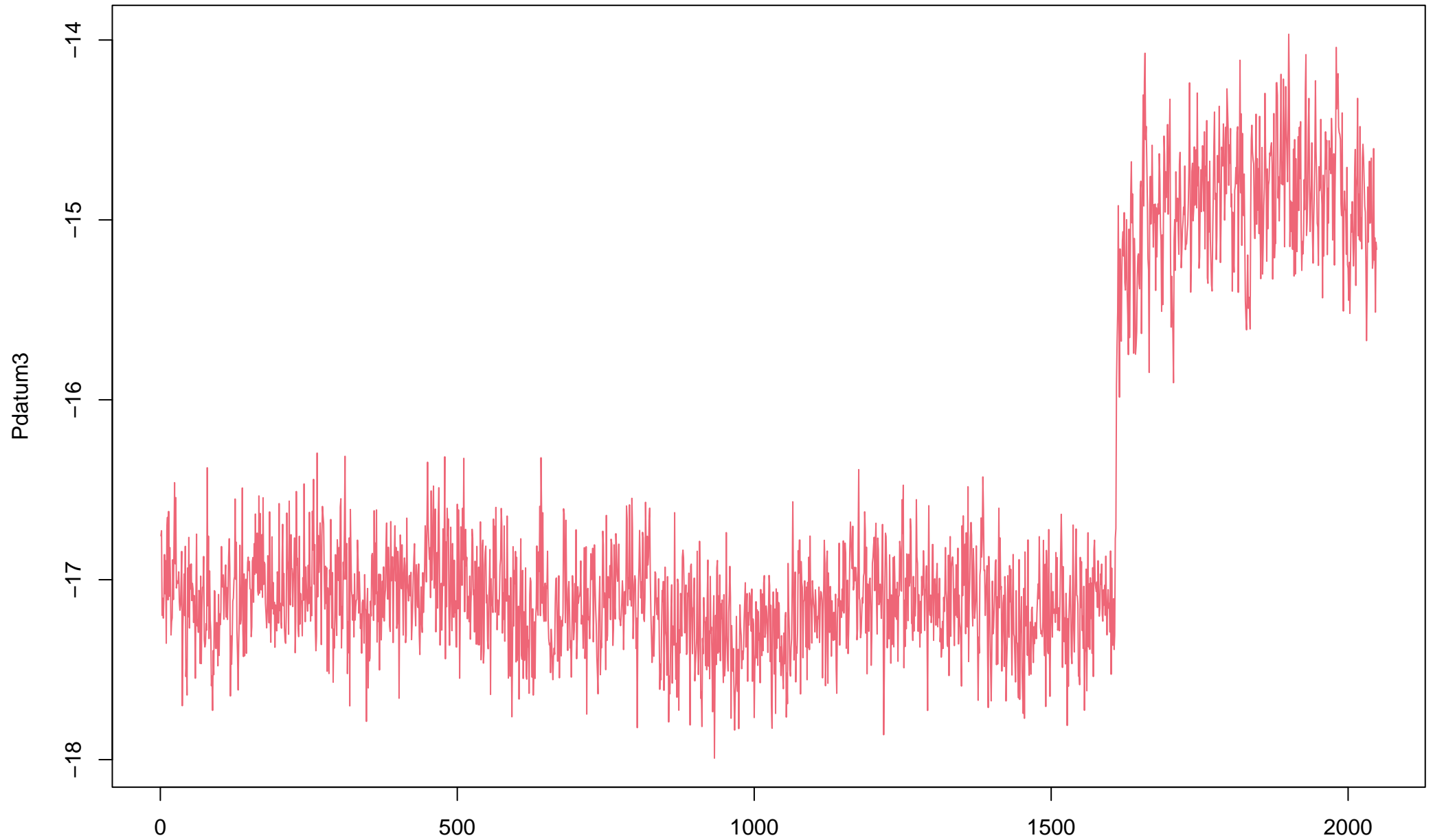


**Pdatum2**  
**ESS = 371 | BMK = 0.0552 | MCSE(6.27) = 5.3 | stat: TRUE | burn: 0**

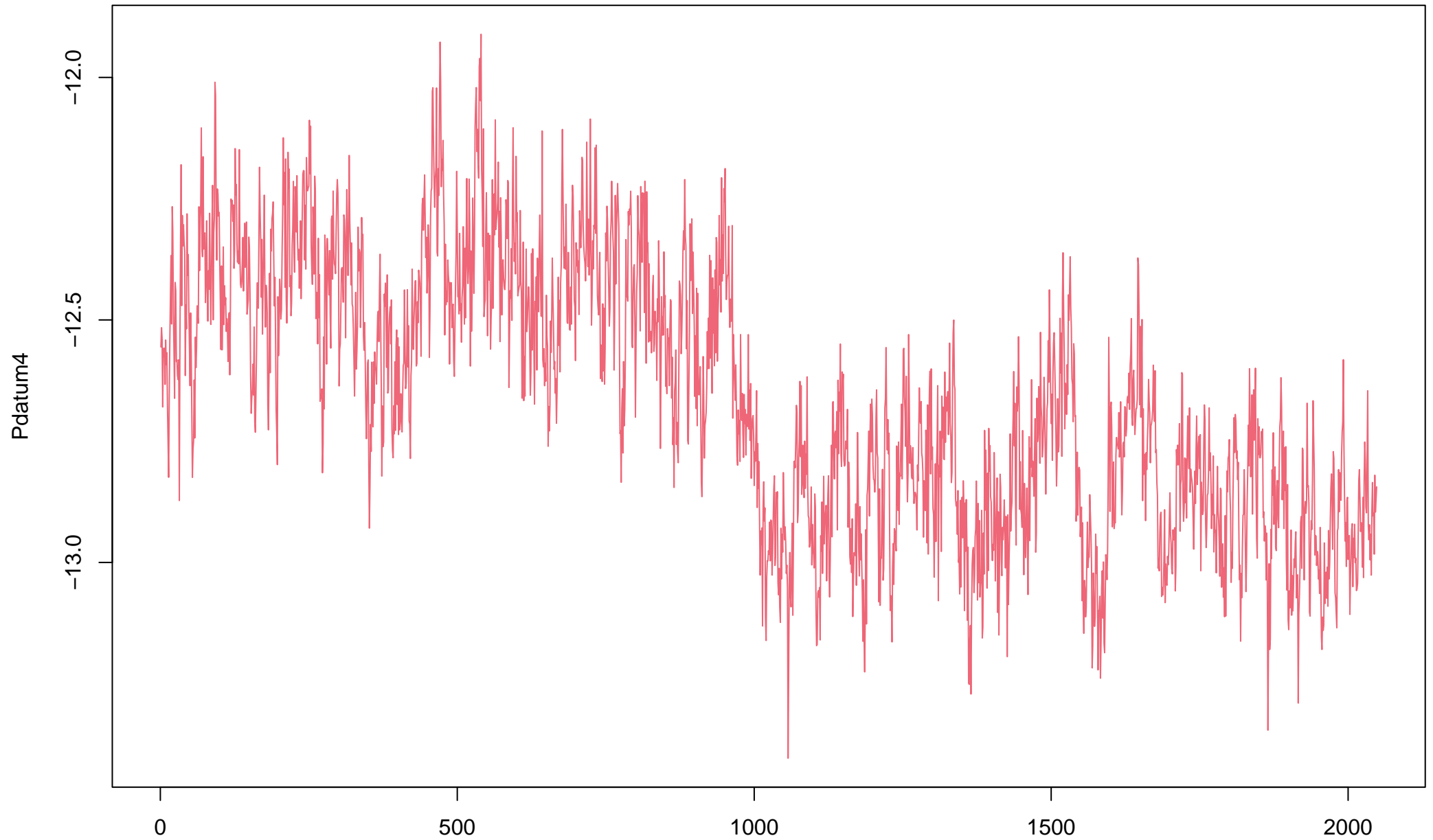




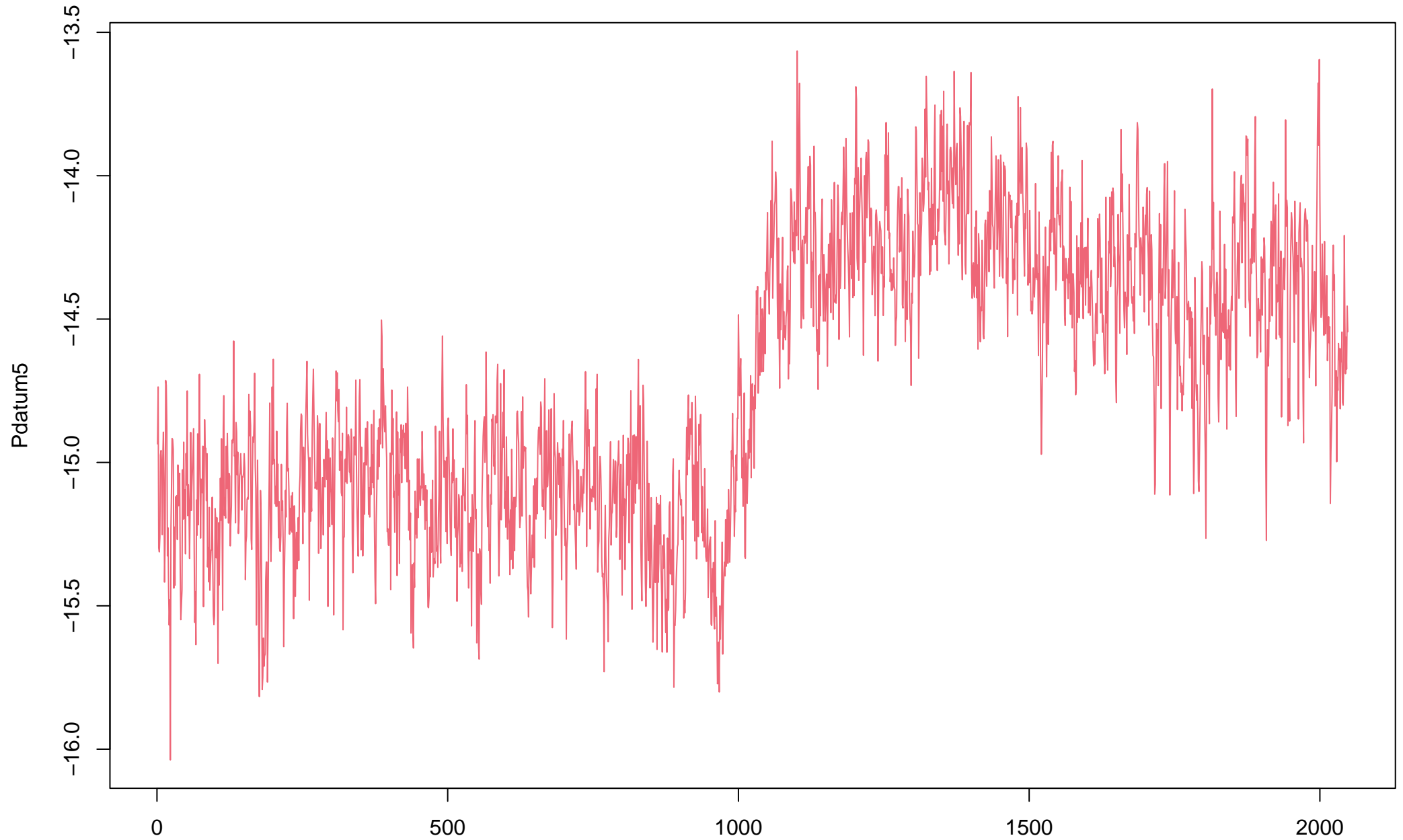
**Pdatum3**  
**ESS = 3.03 | BMK = 0.634 | MCSE(6.27) = 13.7 | stat: FALSE | burn: 1632**



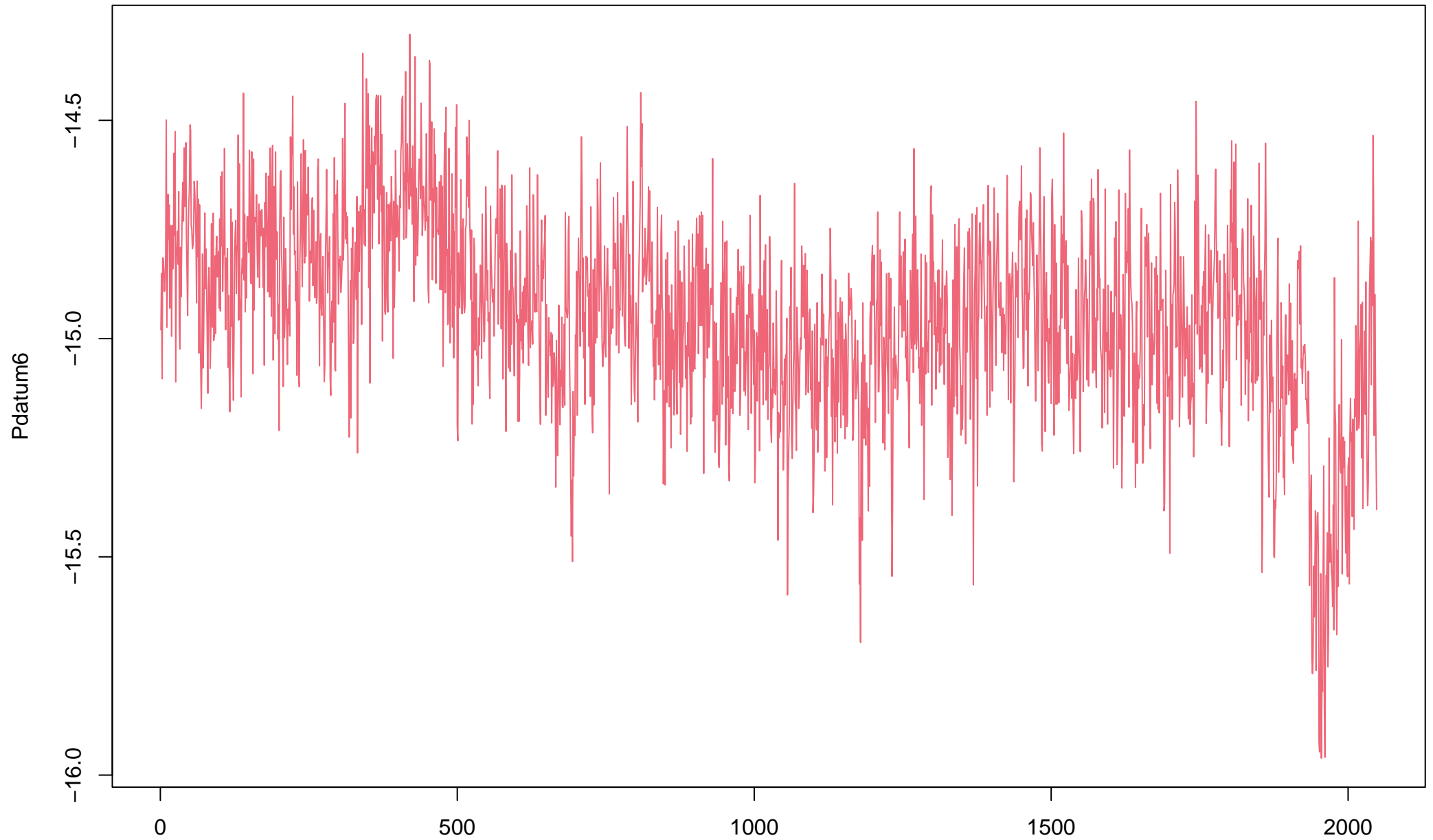
**Pdatum4**  
**ESS = 12.6 | BMK = 0.691 | MCSE(6.27) = 12.6 | stat: FALSE | burn: 1020**



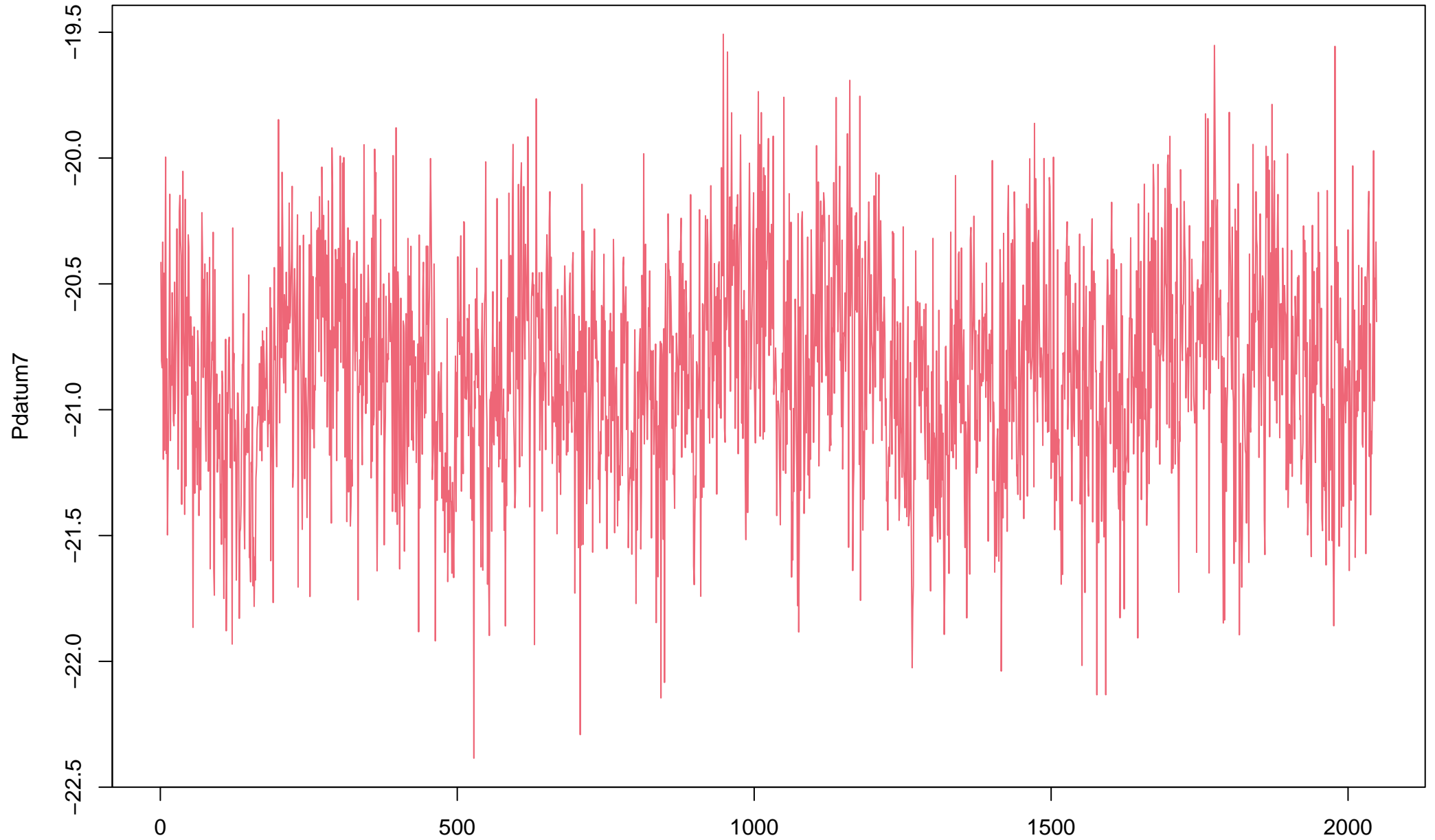
**Pdatum5**  
**ESS = 6.32 | BMK = 0.853 | MCSE(6.27) = 13.2 | stat: FALSE | burn: 1020**



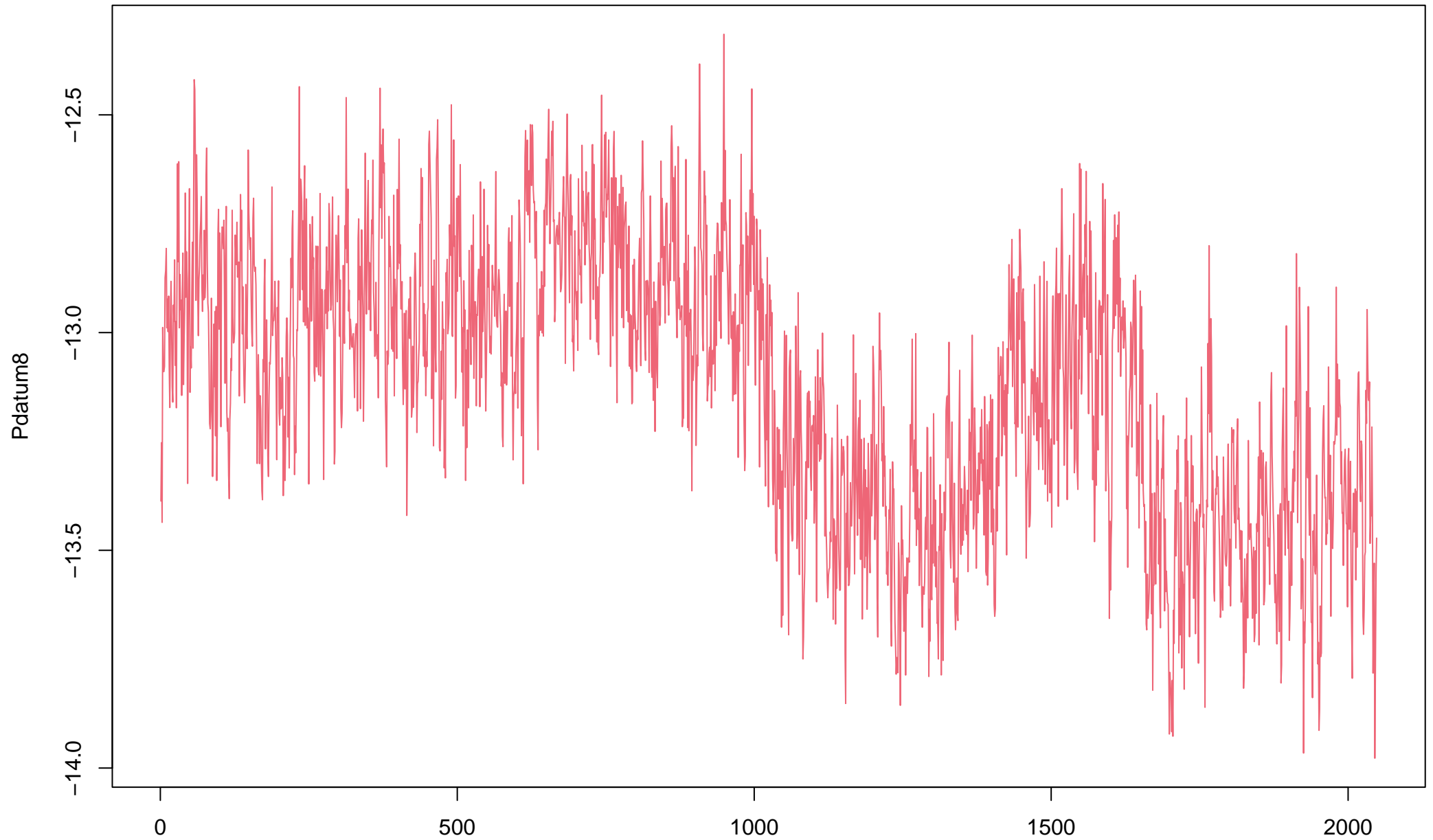
**Pdatum6**  
**ESS = 33.5 | BMK = 0.284 | MCSE(6.27) = 9.55 | stat: FALSE | burn: 0**



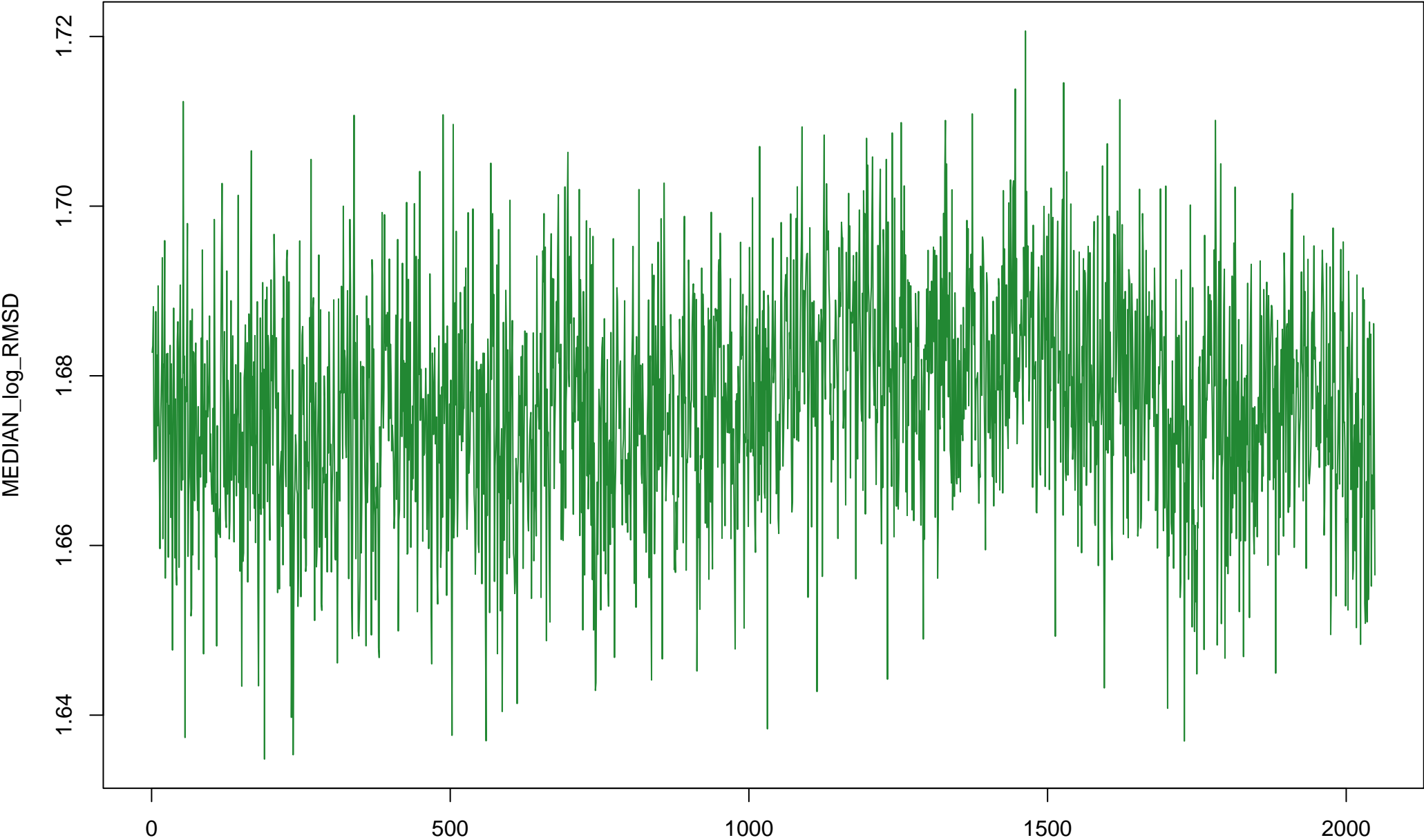
**Pdatum7**  
**ESS = 2.22e-16 | BMK = 0.0397 | MCSE(6.27) = 5.47 | stat: TRUE | burn: 0**



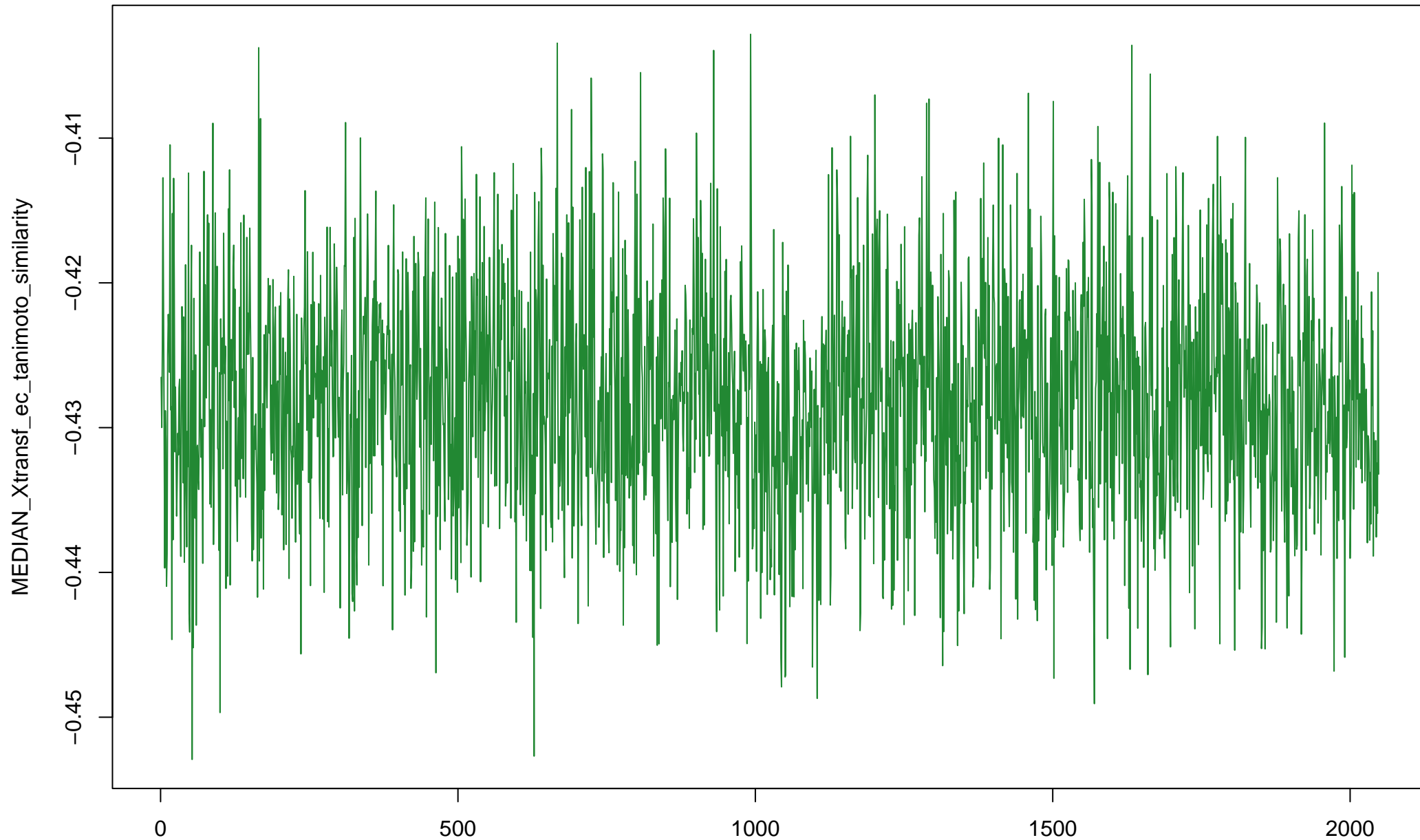
**Pdatum8**  
**ESS = 11.2 | BMK = 0.598 | MCSE(6.27) = 11.5 | stat: FALSE | burn: 1632**



**MEDIAN\_log\_RMSD**  
**ESS = 174 | BMK = 0.141 | MCSE(6.27) = 4.95 | stat: FALSE | burn: 0**

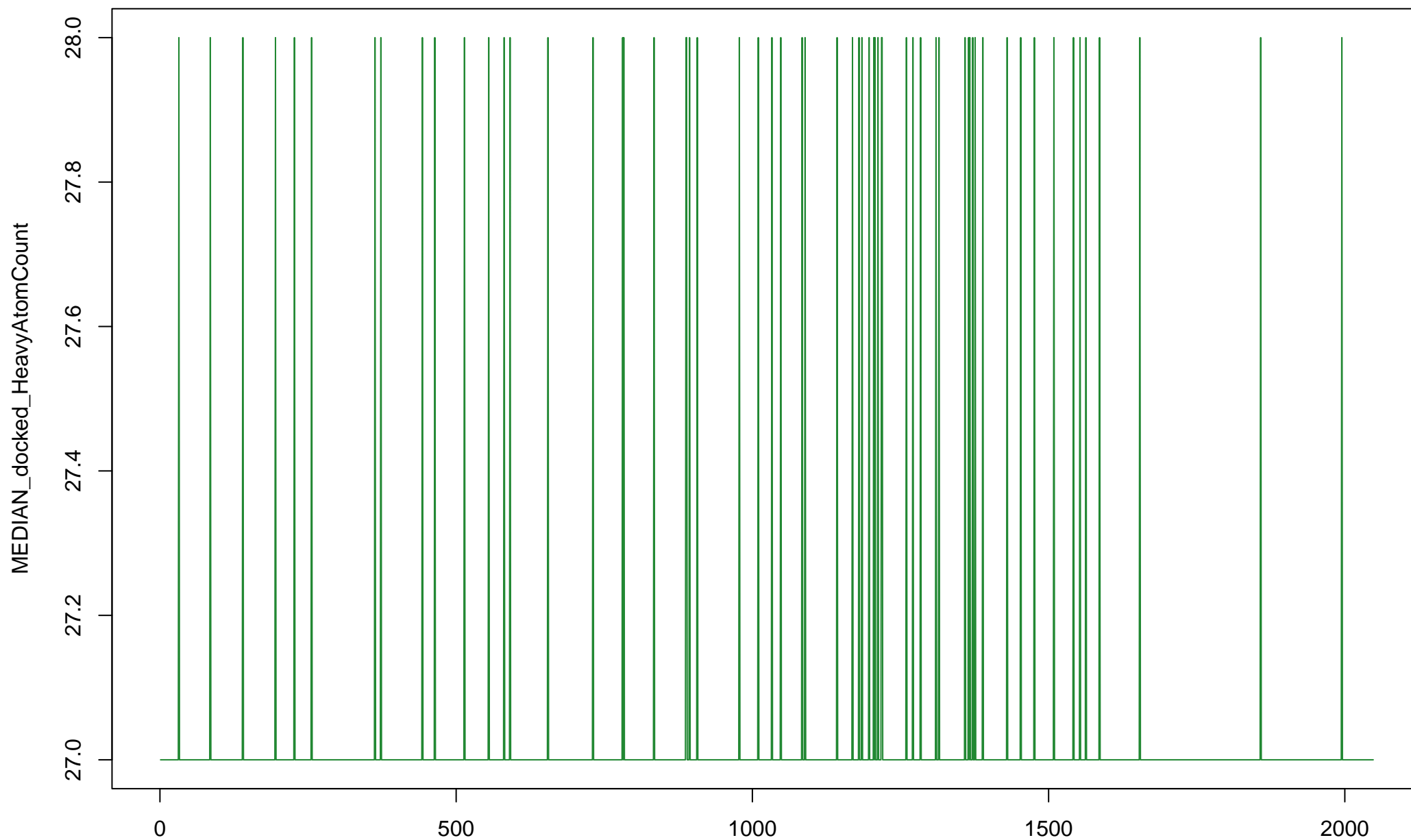


**MEDIAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1550 | BMK = 0.0512 | MCSE(6.27) = 2.86 | stat: TRUE | burn: 0**

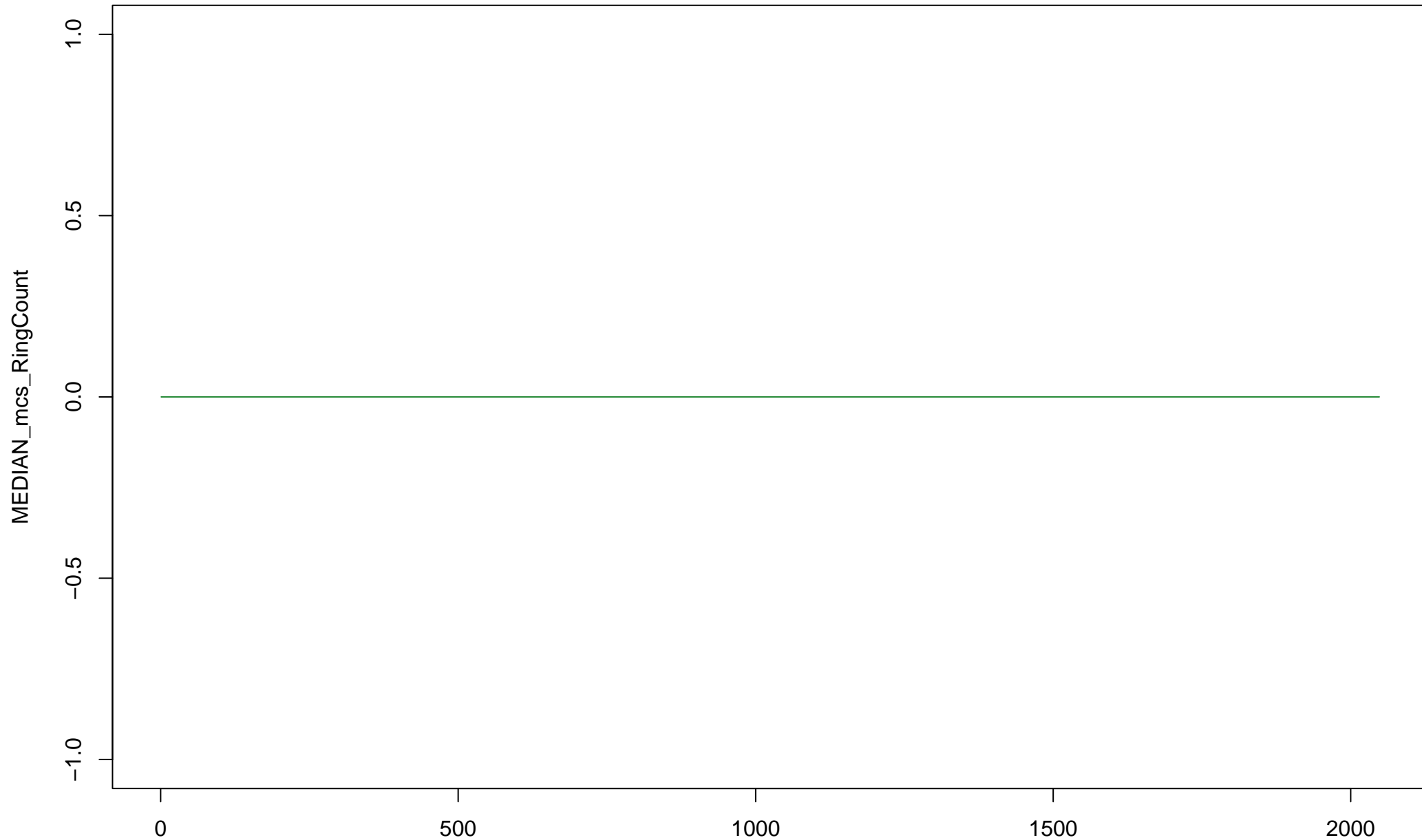




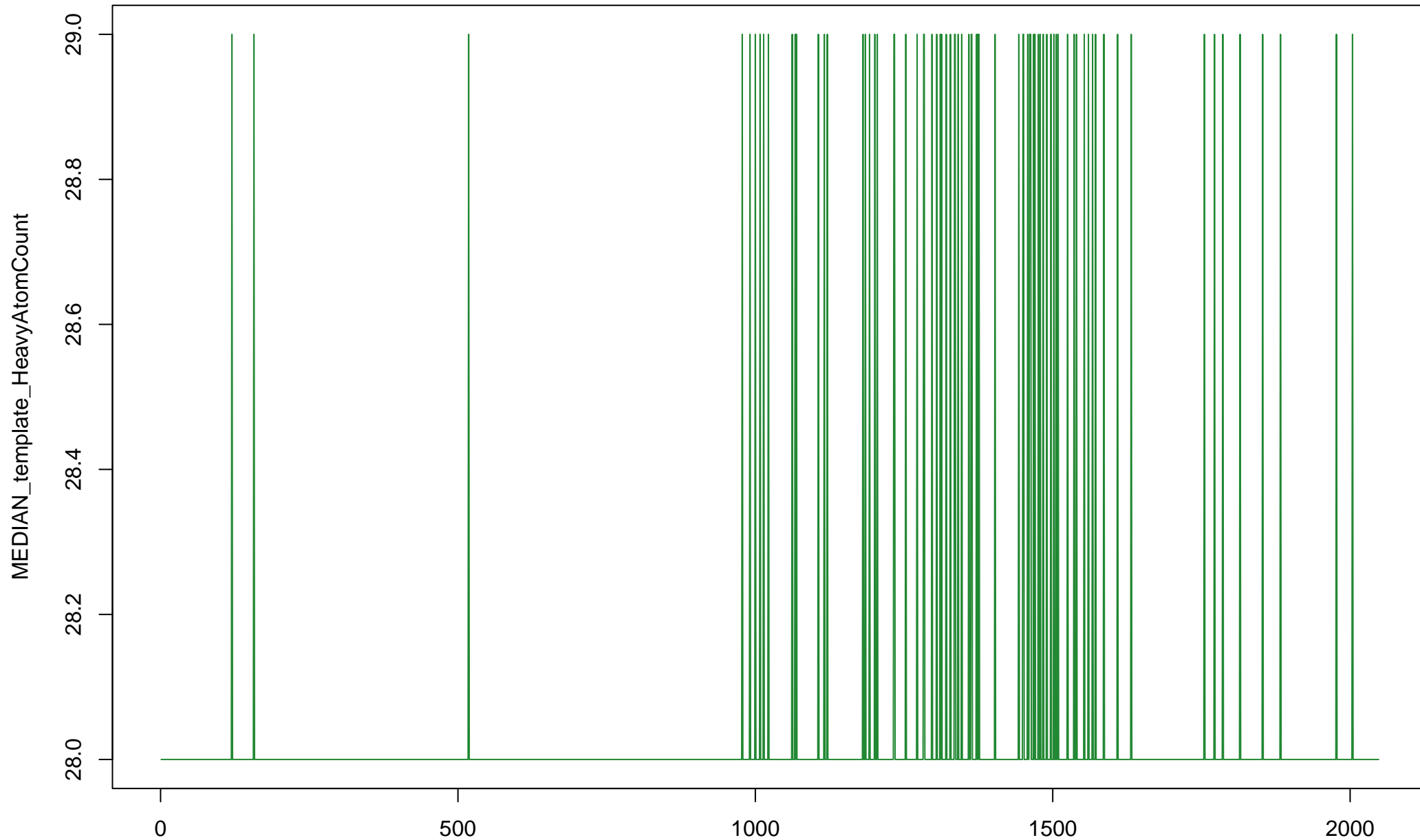
**MEDIAN\_docked\_HeavyAtomCount**  
**ESS = 1850 | BMK = 0.0644 | MCSE(6.27) = 2.55 | stat: TRUE | burn: 0**



**MEDIAN\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**MEDIAN\_template\_HeavyAtomCount**  
**ESS = 190 | BMK = 0.32 | MCSE(6.27) = 4.53 | stat: FALSE | burn: 612**



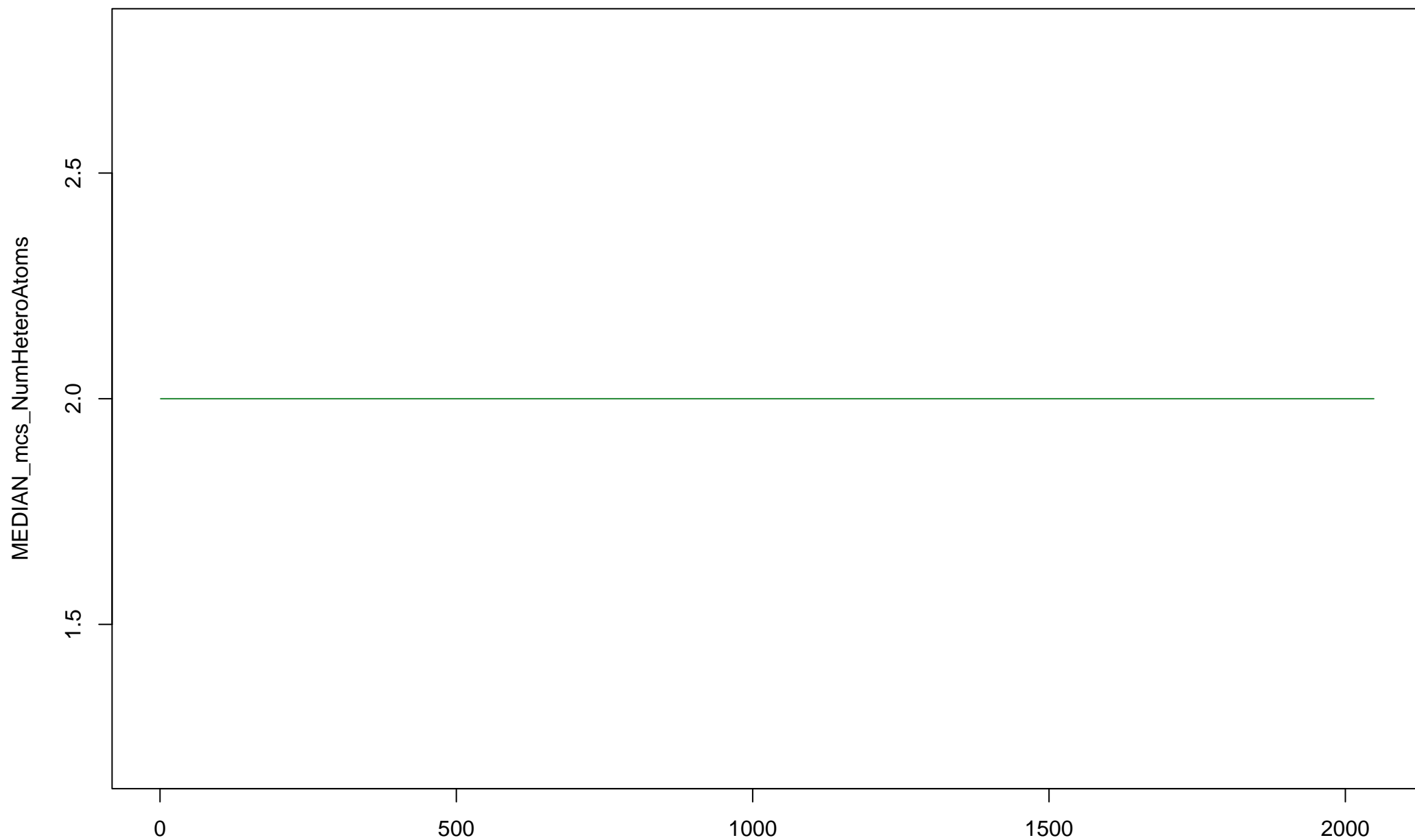
**MEDIAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



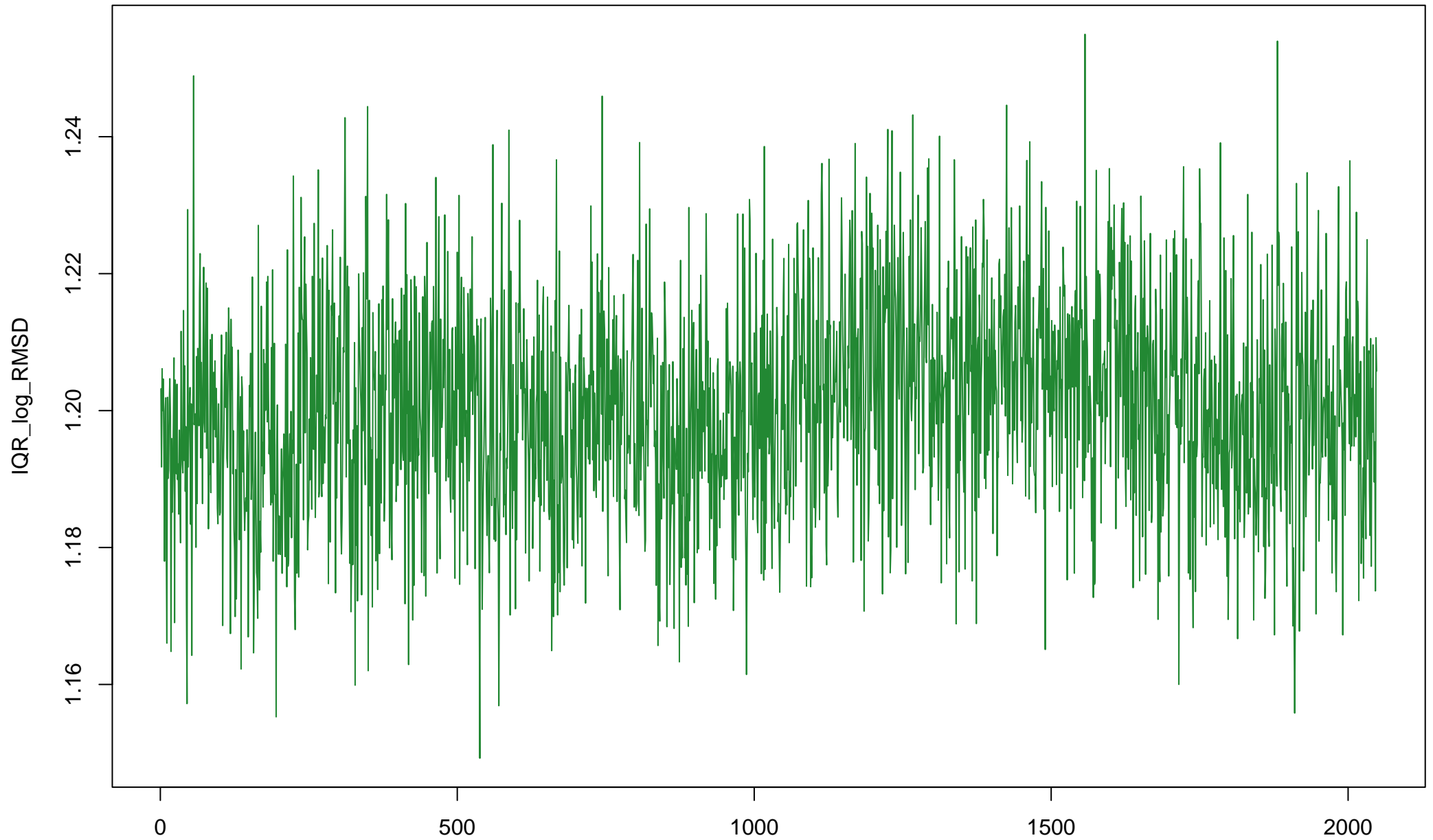
**MEDIAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



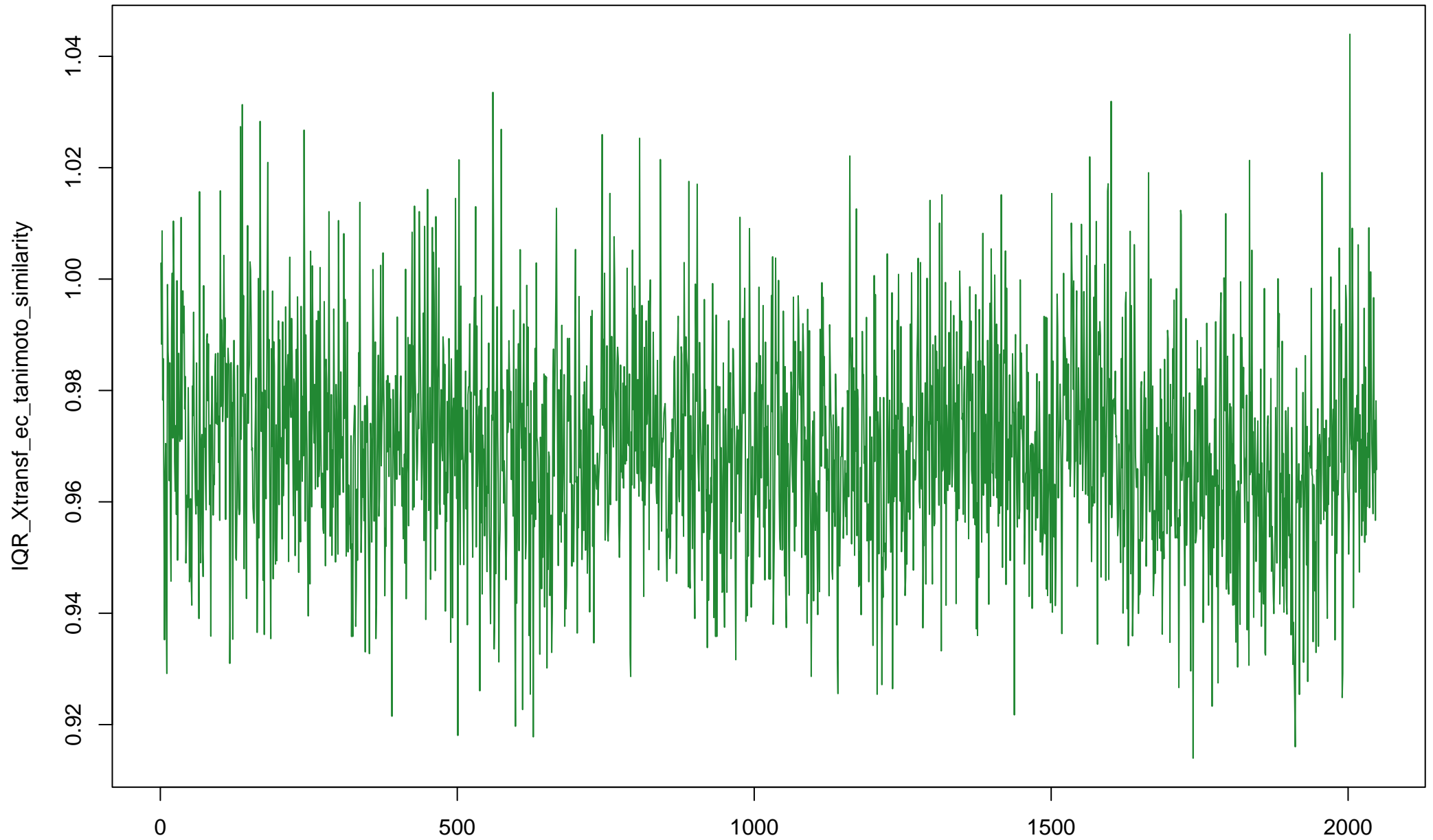
**MEDIAN\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**IQR\_log\_RMSD**  
**ESS = 313 | BMK = 0.13 | MCSE(6.27) = 4.62 | stat: FALSE | burn: 0**

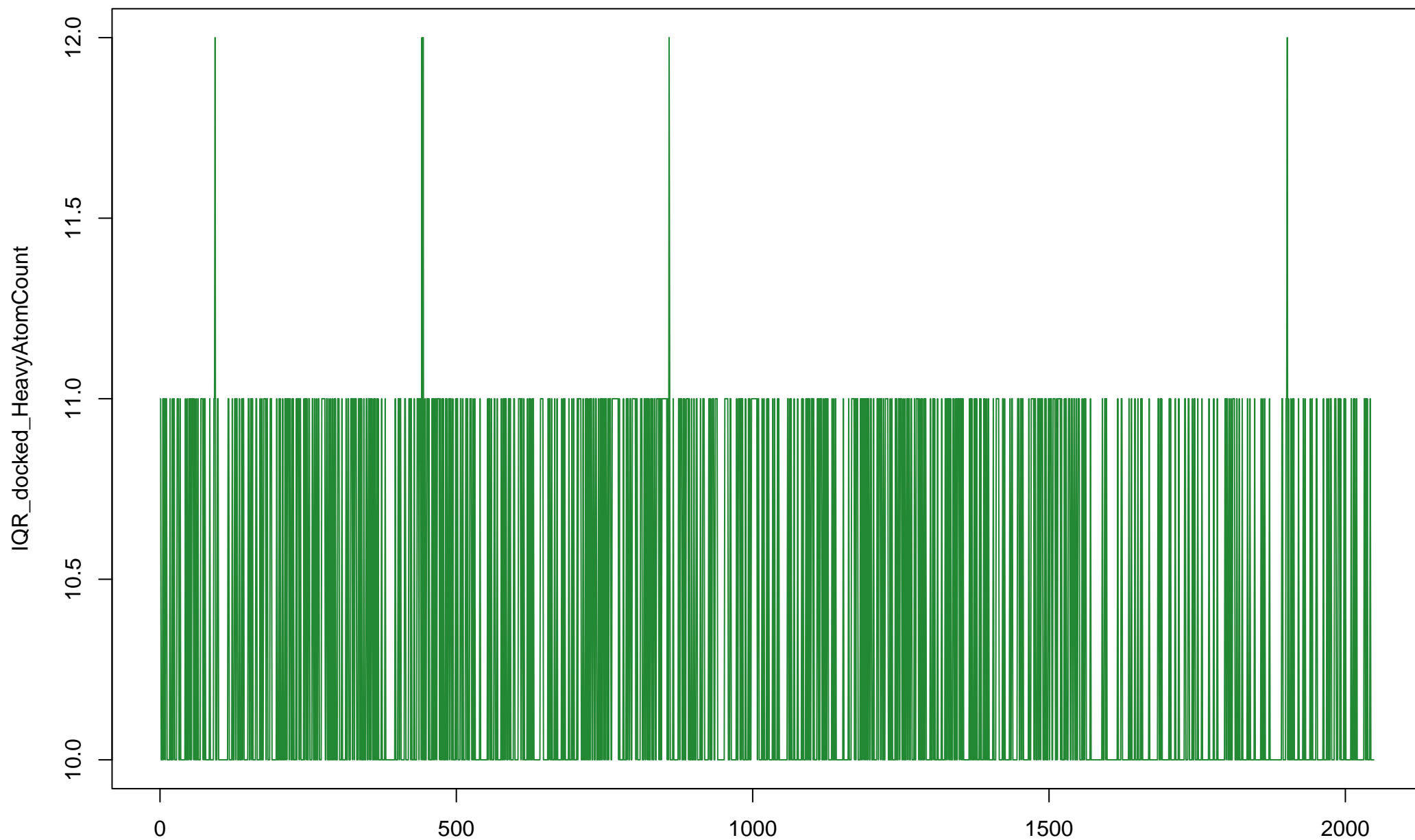


**IQR\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 646 | BMK = 0.077 | MCSE(6.27) = 3.7 | stat: FALSE | burn: 0**

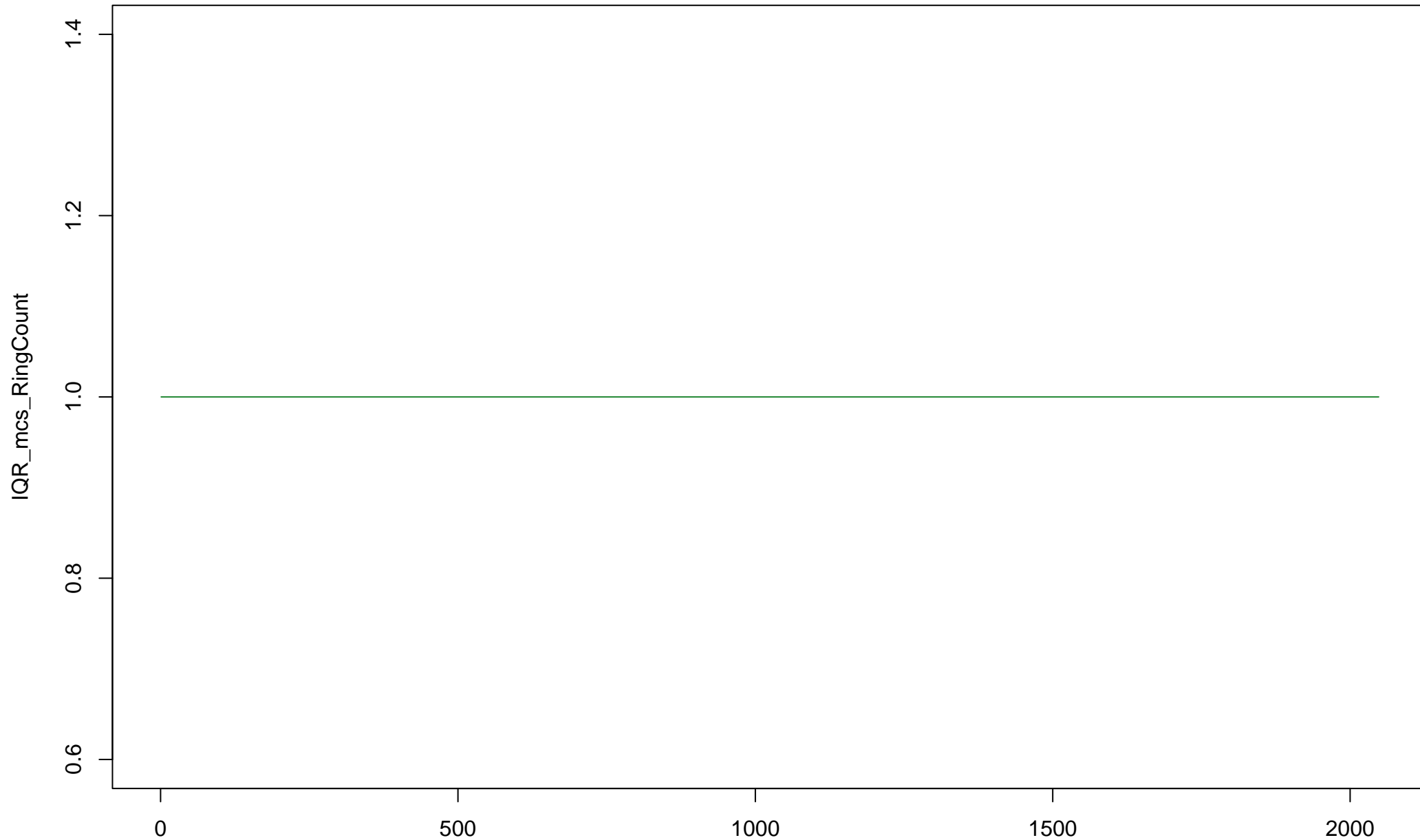




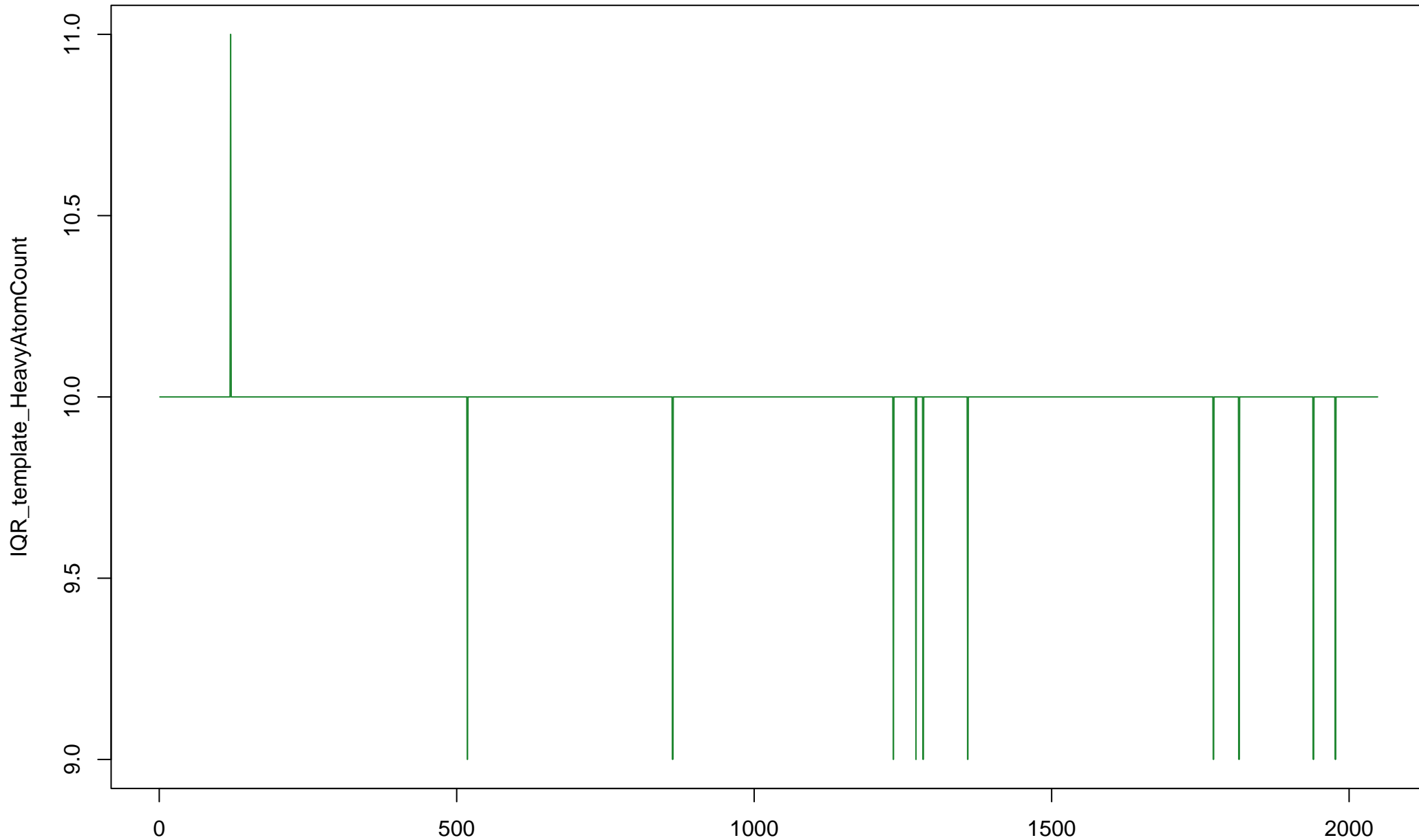
IQR\_docked\_HeavyAtomCount  
ESS = 1020 | BMK = 0.0758 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0



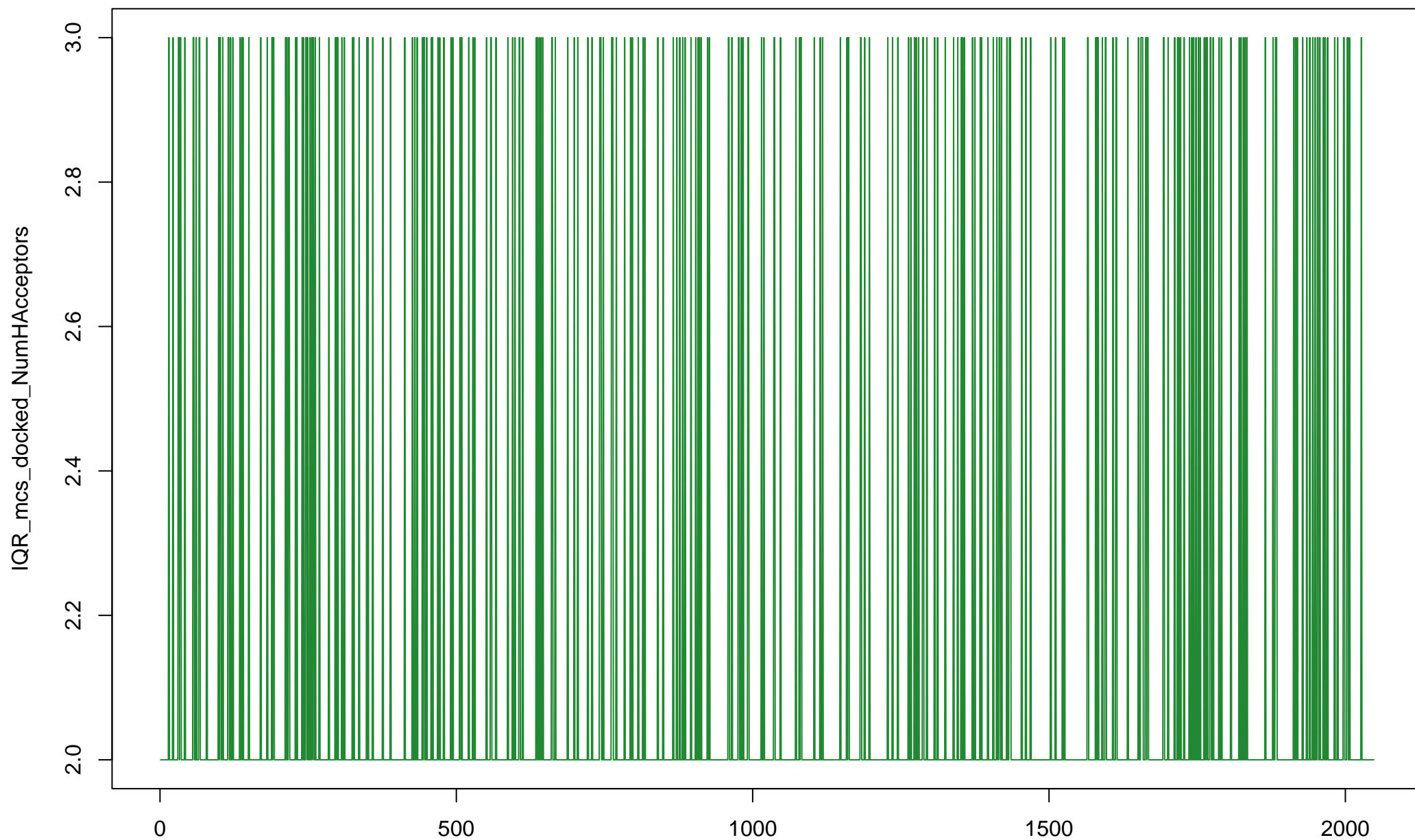
**IQR\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



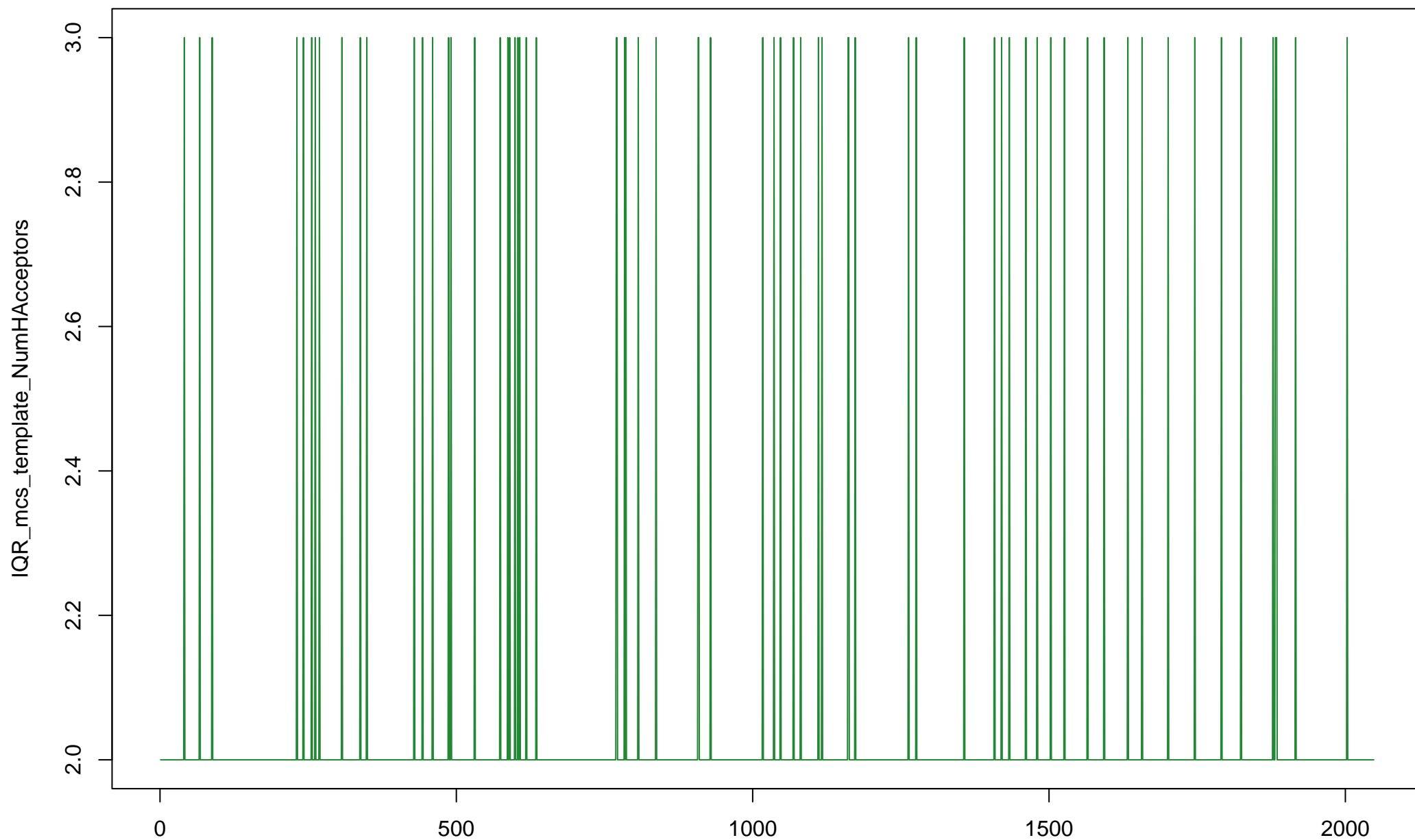
IQR\_template\_HeavyAtomCount  
ESS = 2050 | BMK = 0.235 | MCSE(6.27) = 2.47 | stat: FALSE | burn: 1020



**IQR\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0129 | MCSE(6.27) = 2.28 | stat: TRUE | burn: 0**



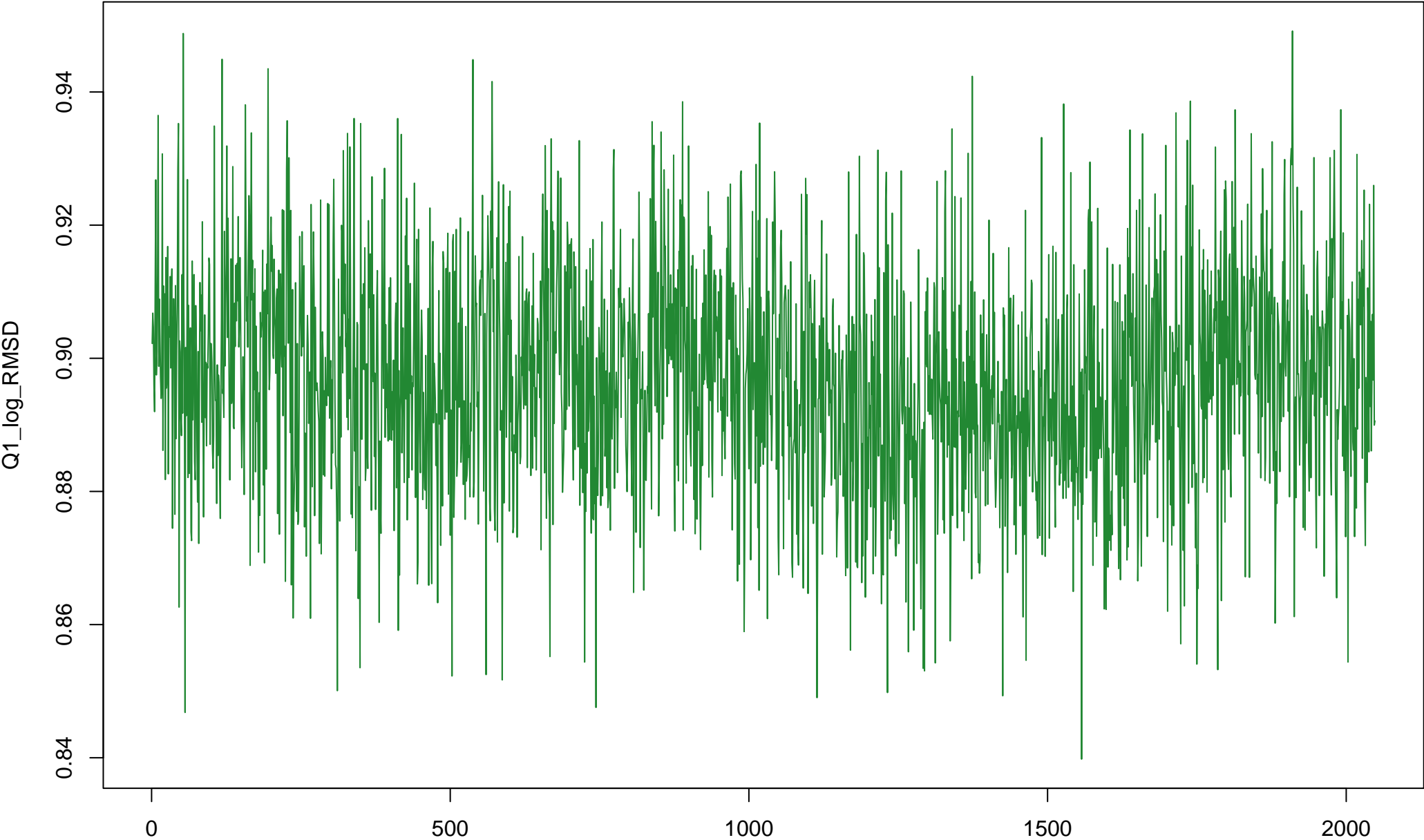
IQR\_mcs\_template\_NumHAcceptors  
ESS = 1880 | BMK = 0.0104 | MCSE(6.27) = 2.68 | stat: TRUE | burn: 0



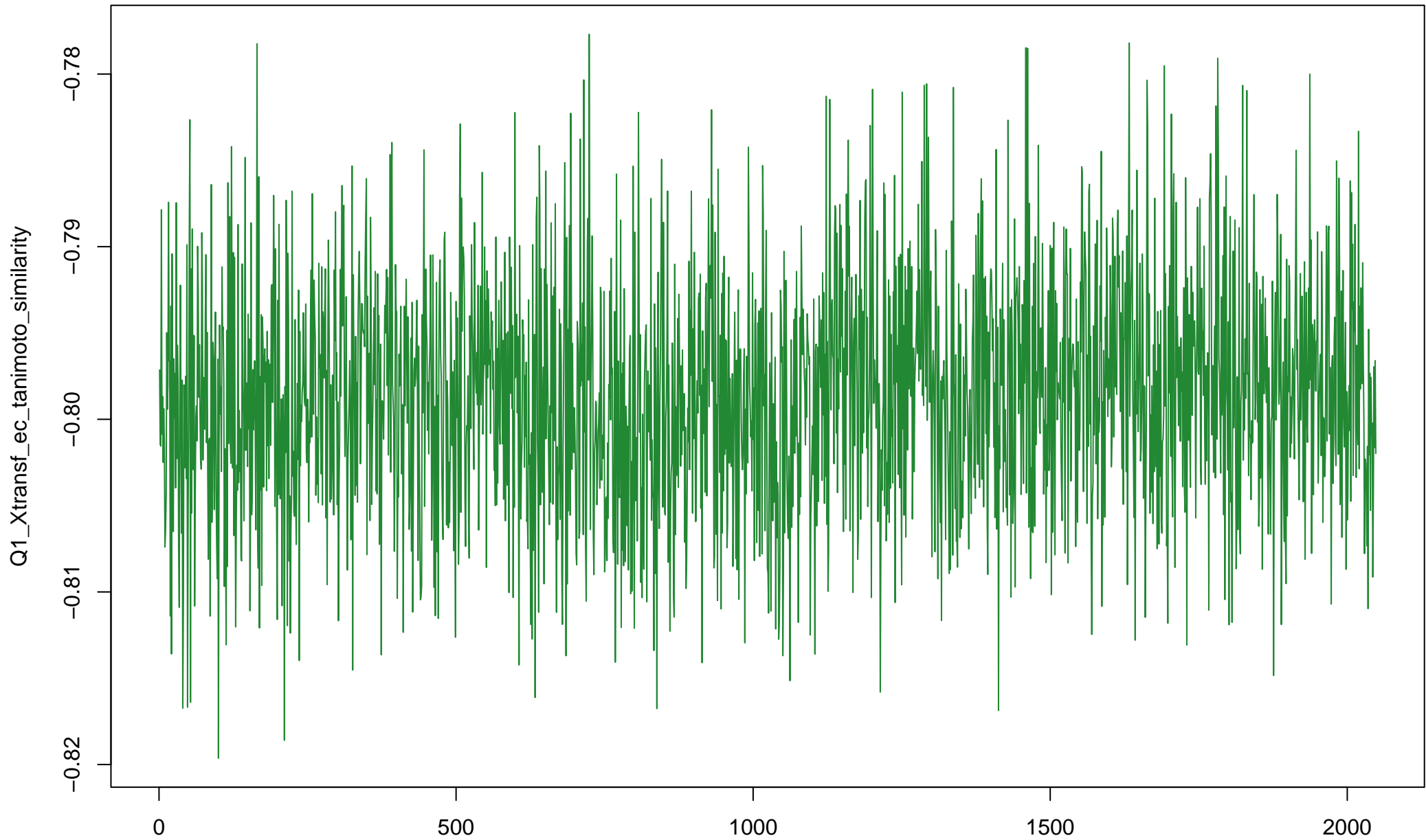
IQR\_mcs\_NumHeteroAtoms  
ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



Q1\_log\_RMSD  
ESS = 380 | BMK = 0.0884 | MCSE(6.27) = 4.1 | stat: FALSE | burn: 0

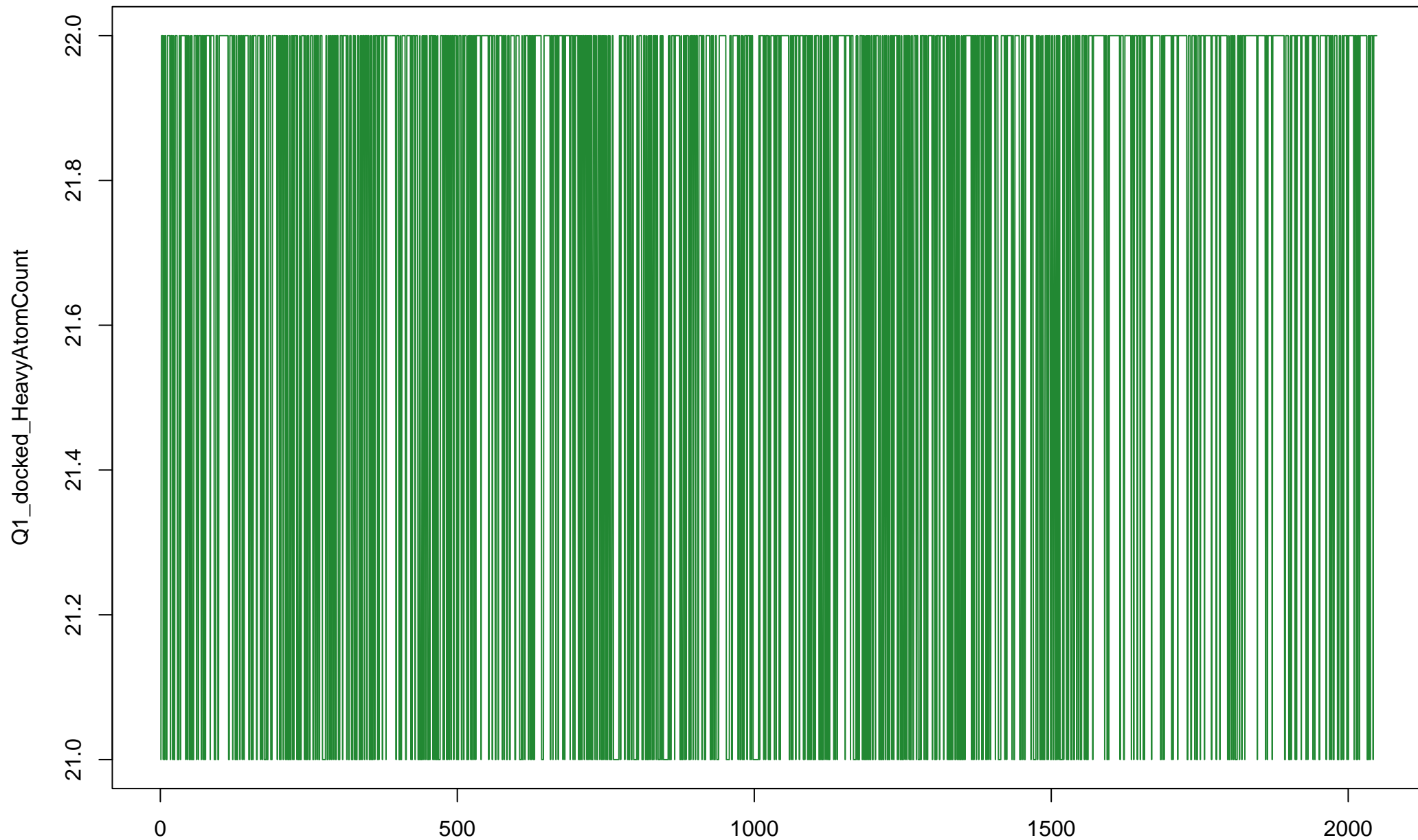


**Q1\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1620 | BMK = 0.074 | MCSE(6.27) = 3.27 | stat: FALSE | burn: 0**





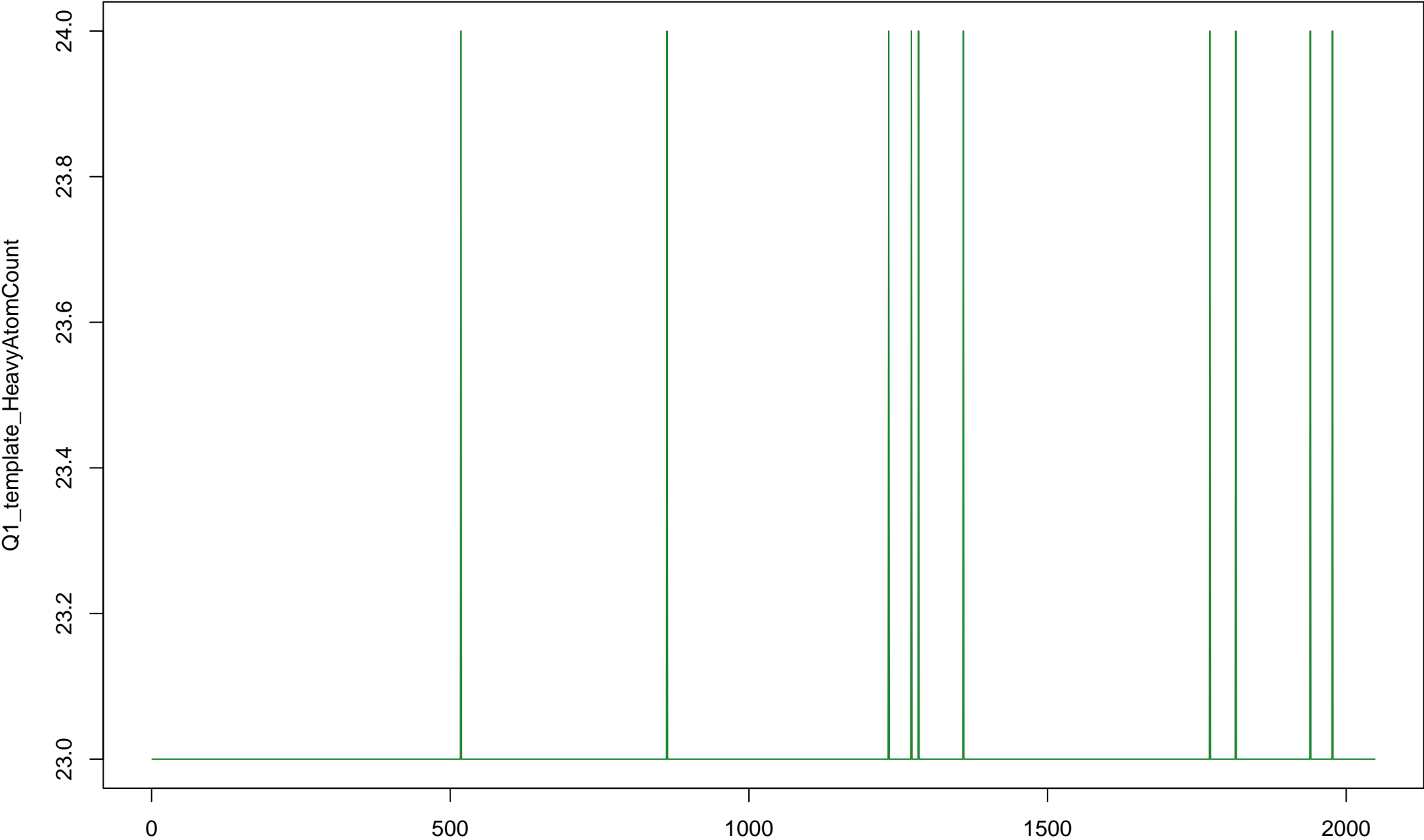
**Q1\_docked\_HeavyAtomCount**  
**ESS = 1050 | BMK = 0.0506 | MCSE(6.27) = 3.67 | stat: TRUE | burn: 0**



**Q1\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



Q1\_template\_HeavyAtomCount  
ESS = 2050 | BMK = 0.231 | MCSE(6.27) = 2.44 | stat: FALSE | burn: 1020



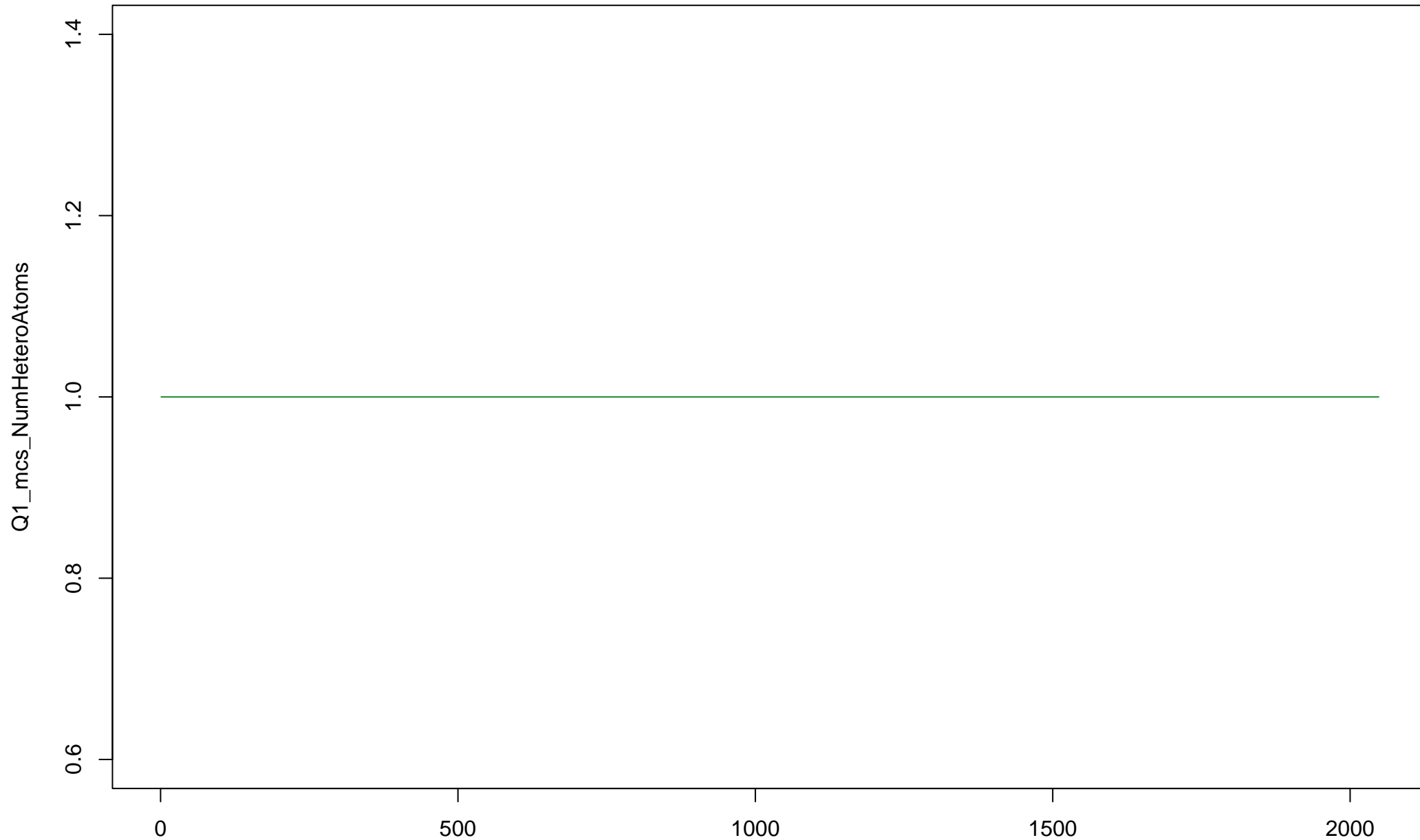
**Q1\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



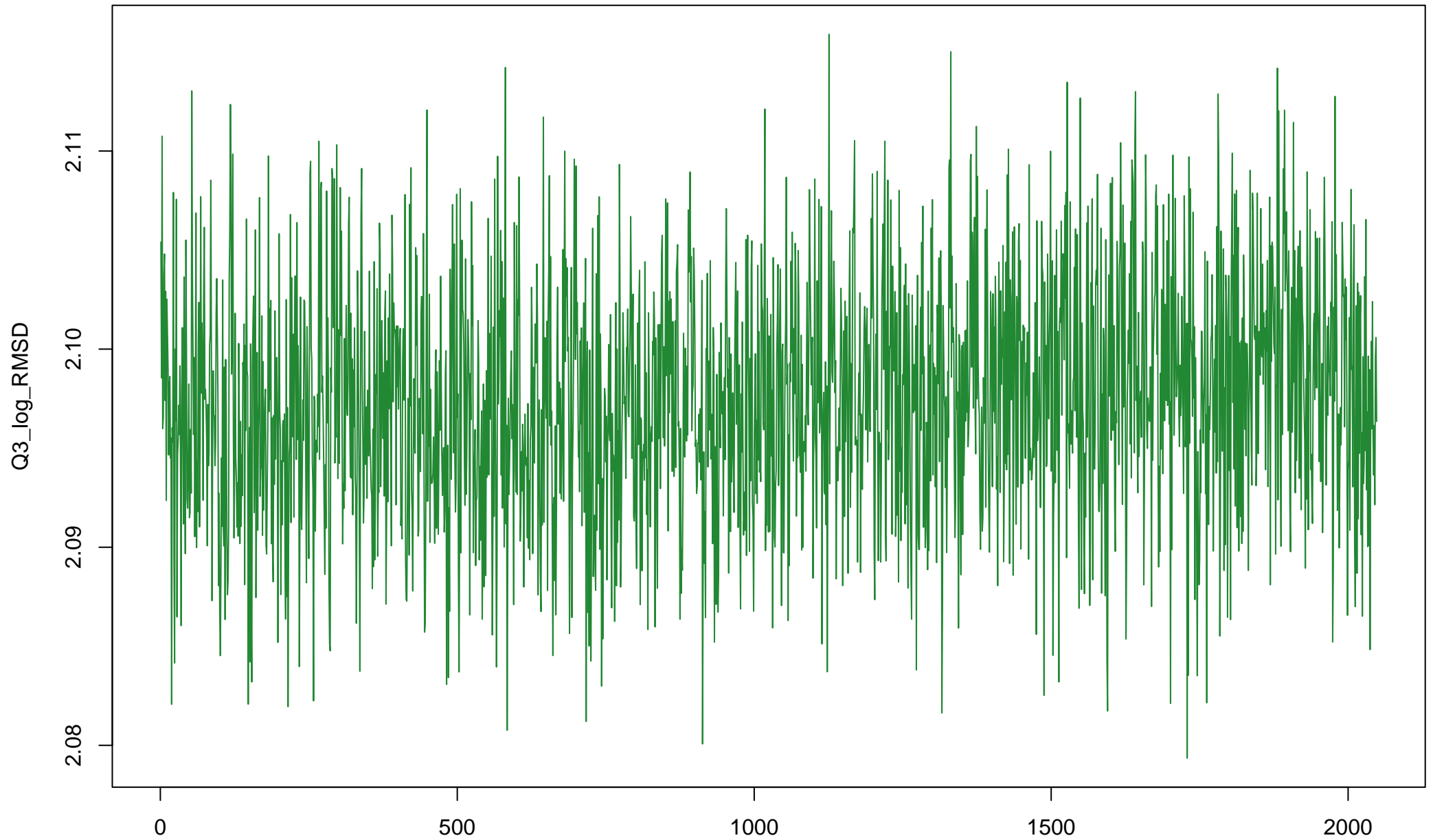
**Q1\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



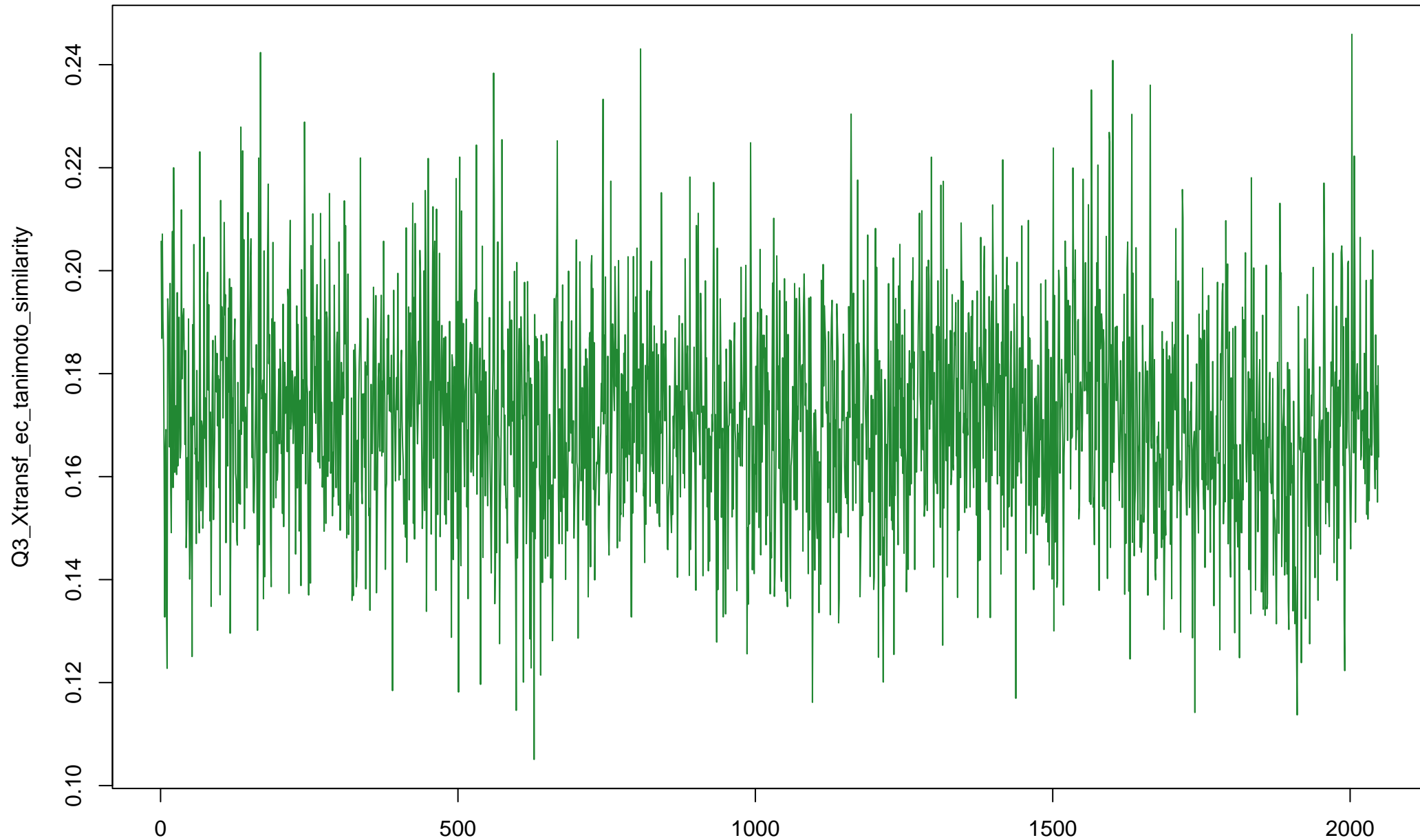
**Q1\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q3\_log\_RMSD**  
**ESS = 1420 | BMK = 0.105 | MCSE(6.27) = 3.45 | stat: FALSE | burn: 0**

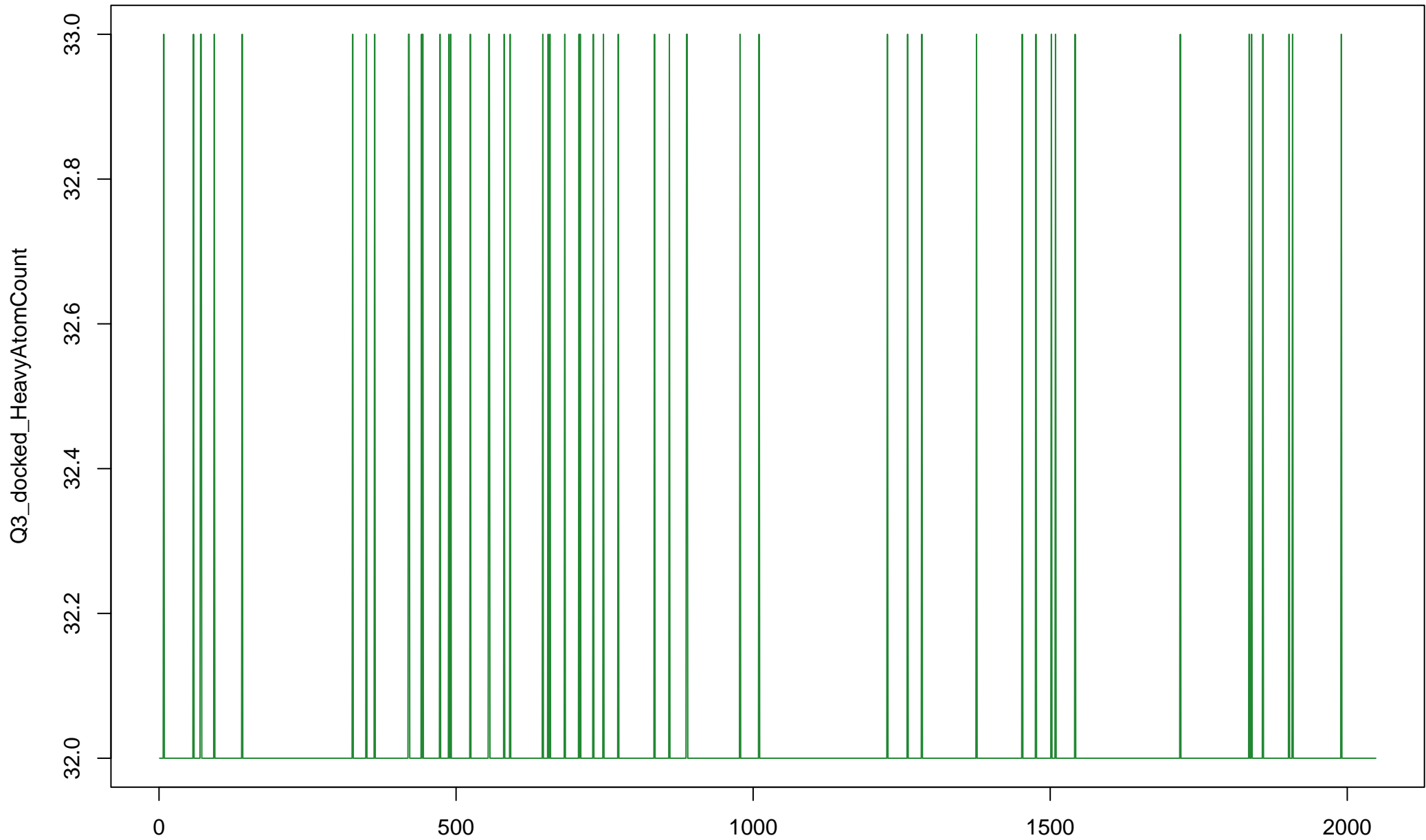


**Q3\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1800 | BMK = 0.0454 | MCSE(6.27) = 3.25 | stat: TRUE | burn: 0**





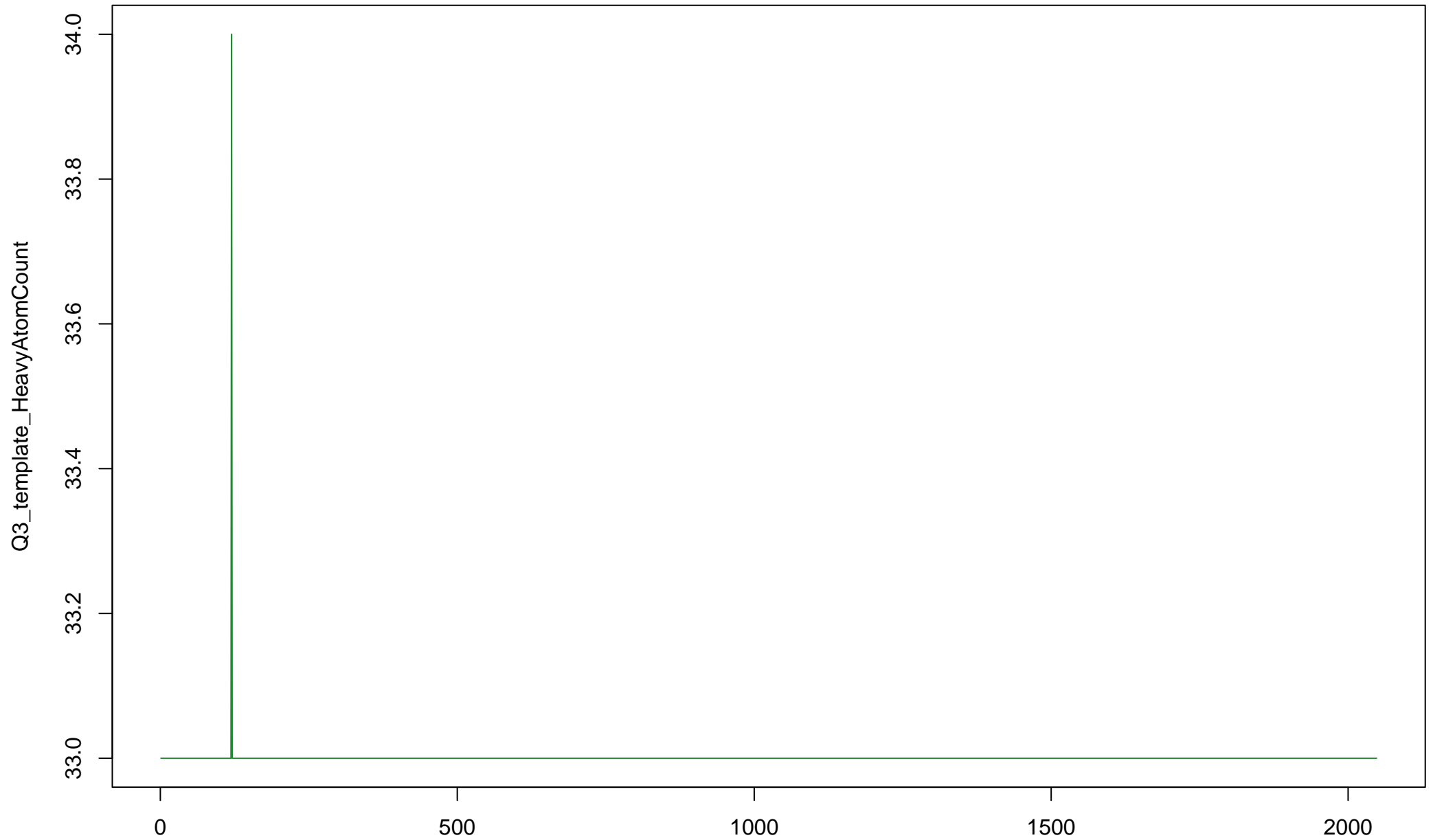
**Q3\_docked\_HeavyAtomCount**  
**ESS = 1840 | BMK = 0.141 | MCSE(6.27) = 2.32 | stat: FALSE | burn: 0**



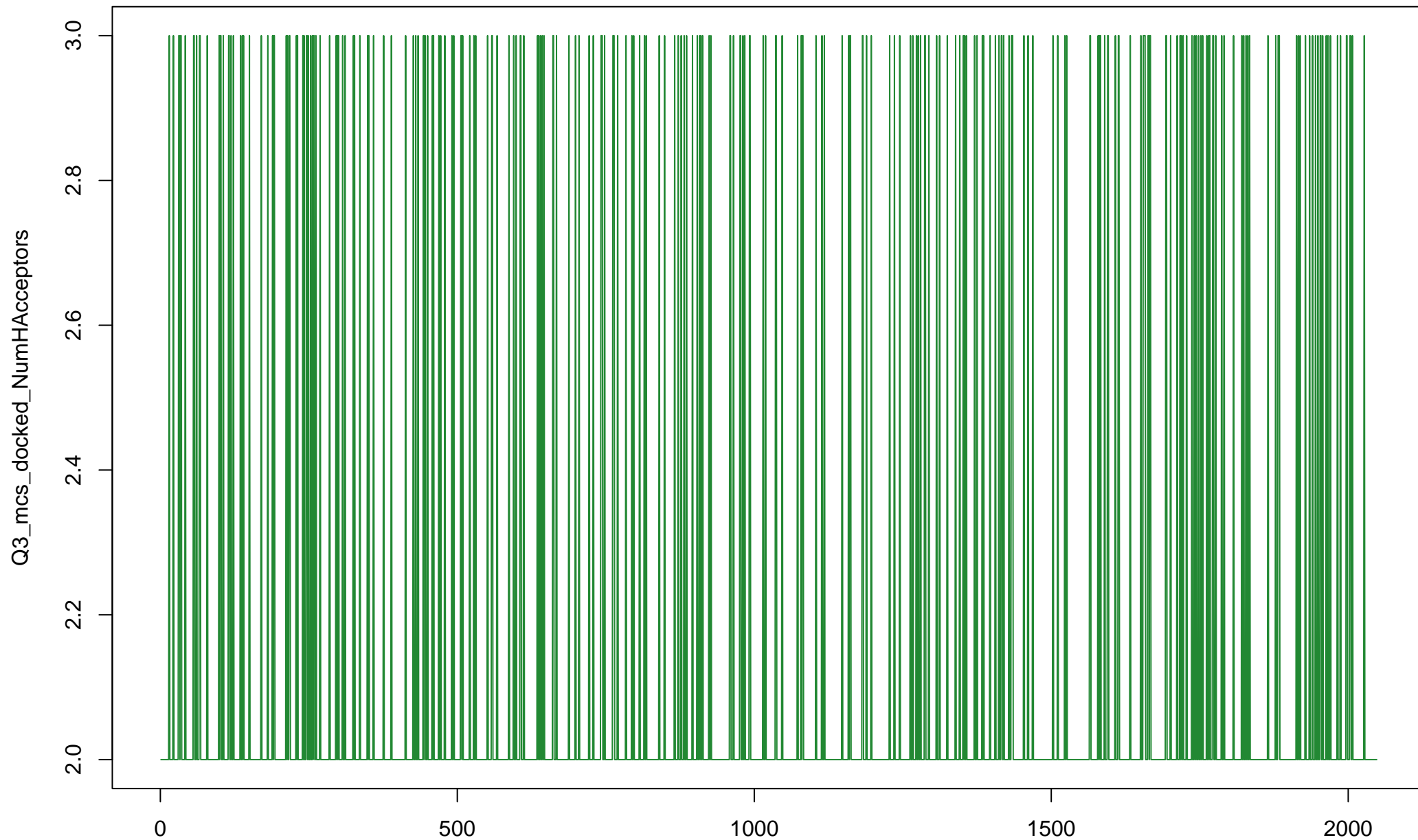
**Q3\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



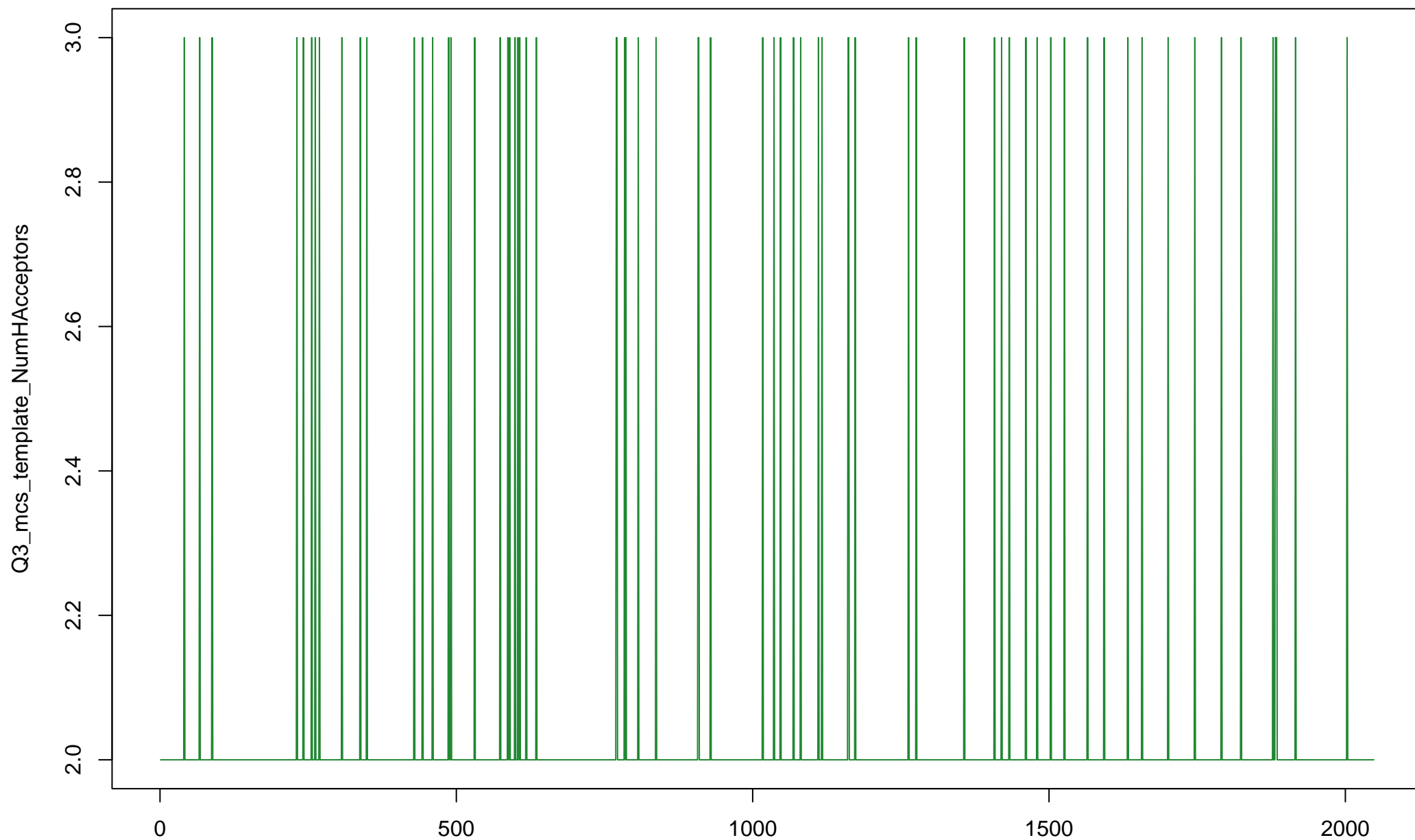
**Q3\_template\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.517 | MCSE(6.27) = 2.22 | stat: TRUE | burn: 204**



**Q3\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0129 | MCSE(6.27) = 2.28 | stat: TRUE | burn: 0**



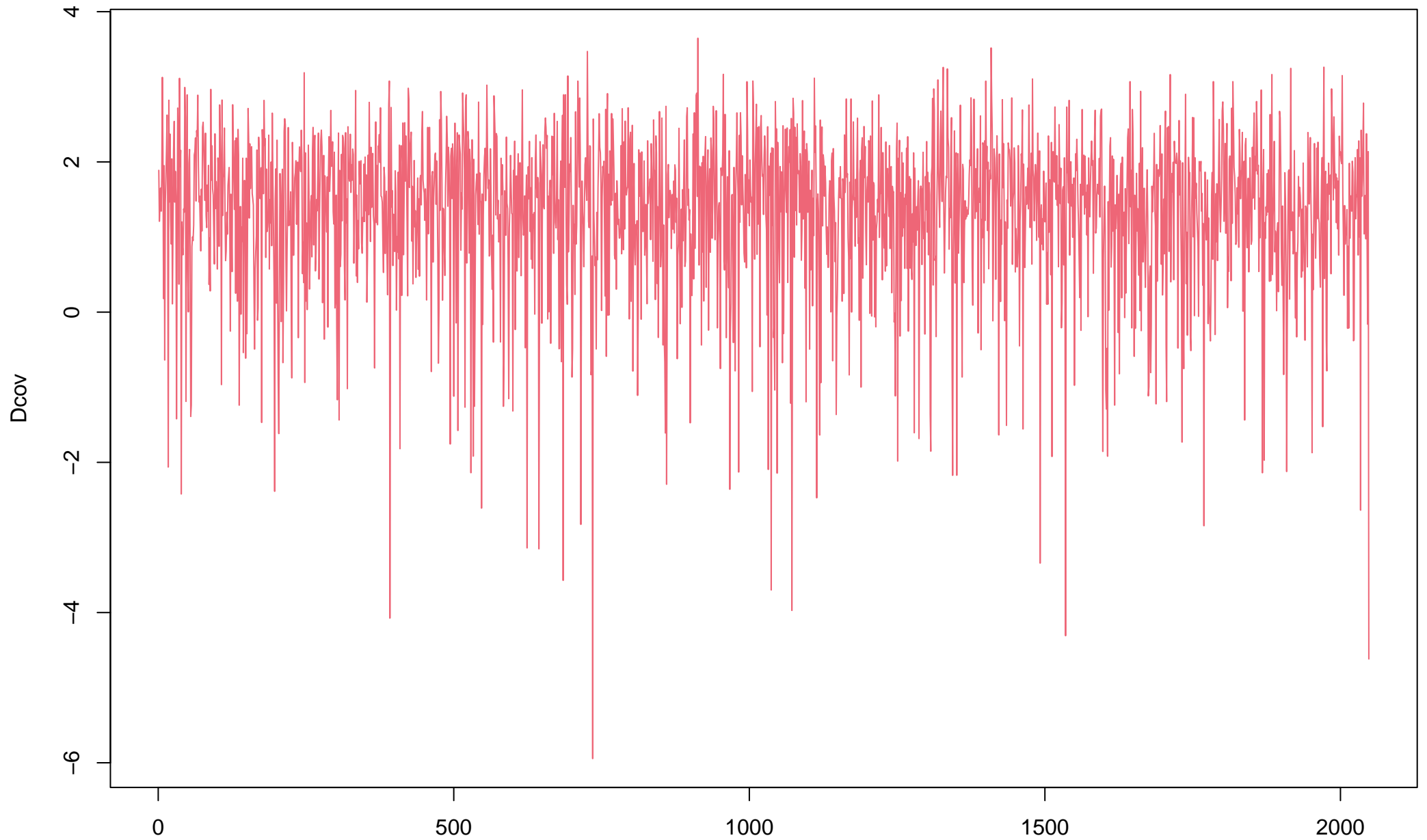
**Q3\_mcs\_template\_NumHAcceptors**  
**ESS = 1880 | BMK = 0.0104 | MCSE(6.27) = 2.68 | stat: TRUE | burn: 0**



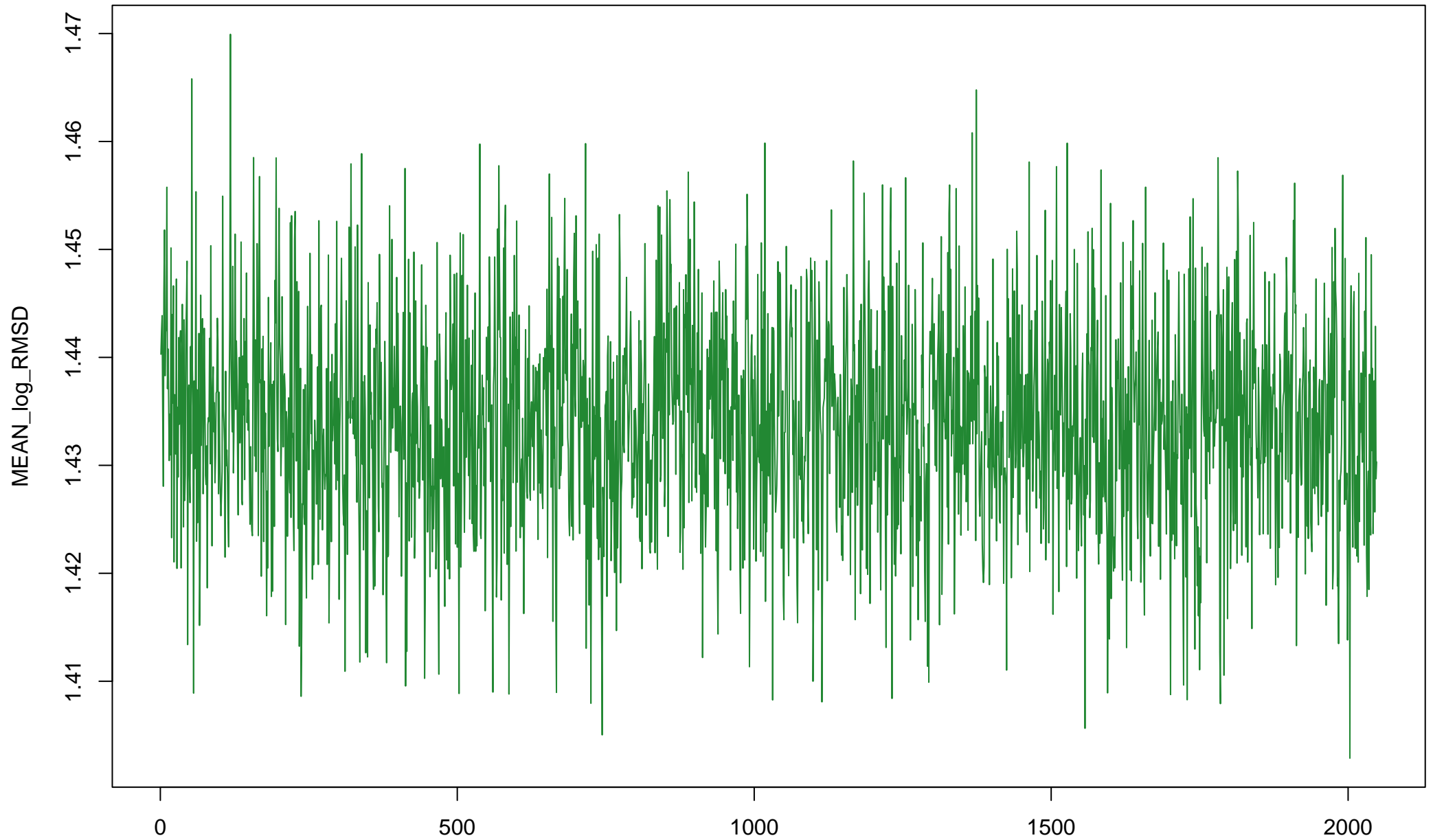
**Q3\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Dcov**  
**ESS = 2050 | BMK = 0.0669 | MCSE(6.27) = 2.25 | stat: TRUE | burn: 0**

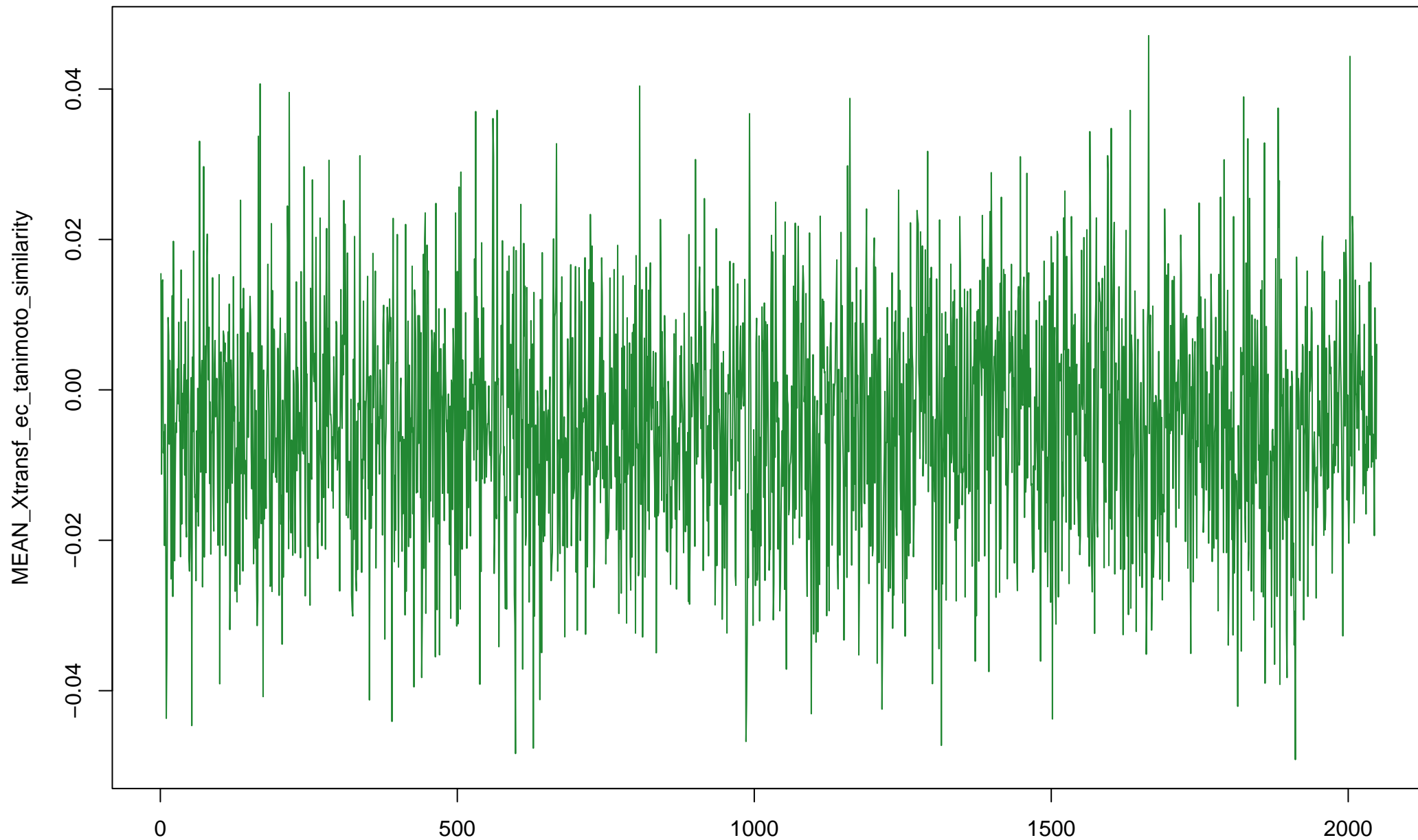


**MEAN\_log\_RMSD**  
**ESS = 1820 | BMK = 0.0285 | MCSE(6.27) = 2.79 | stat: FALSE | burn: 0**

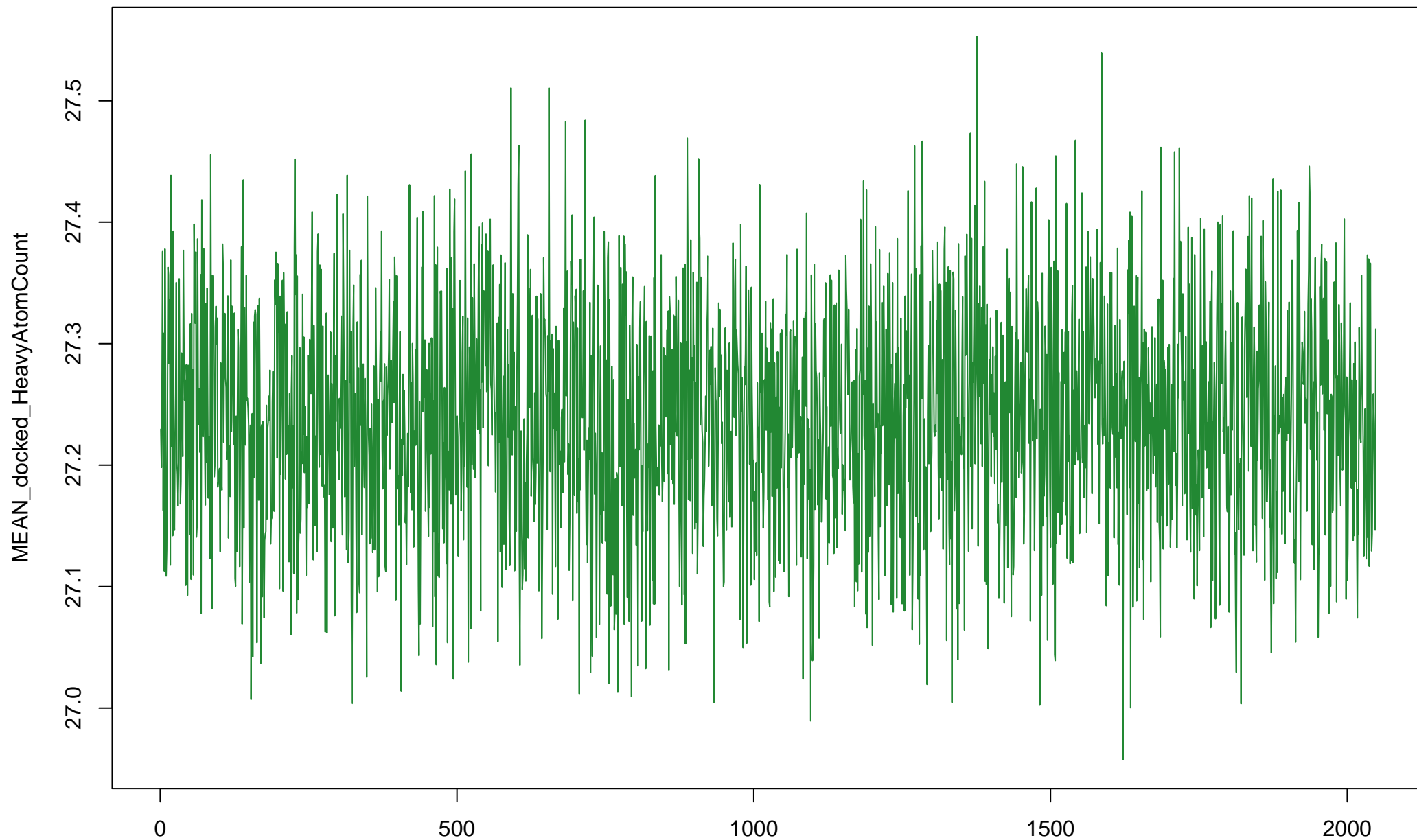




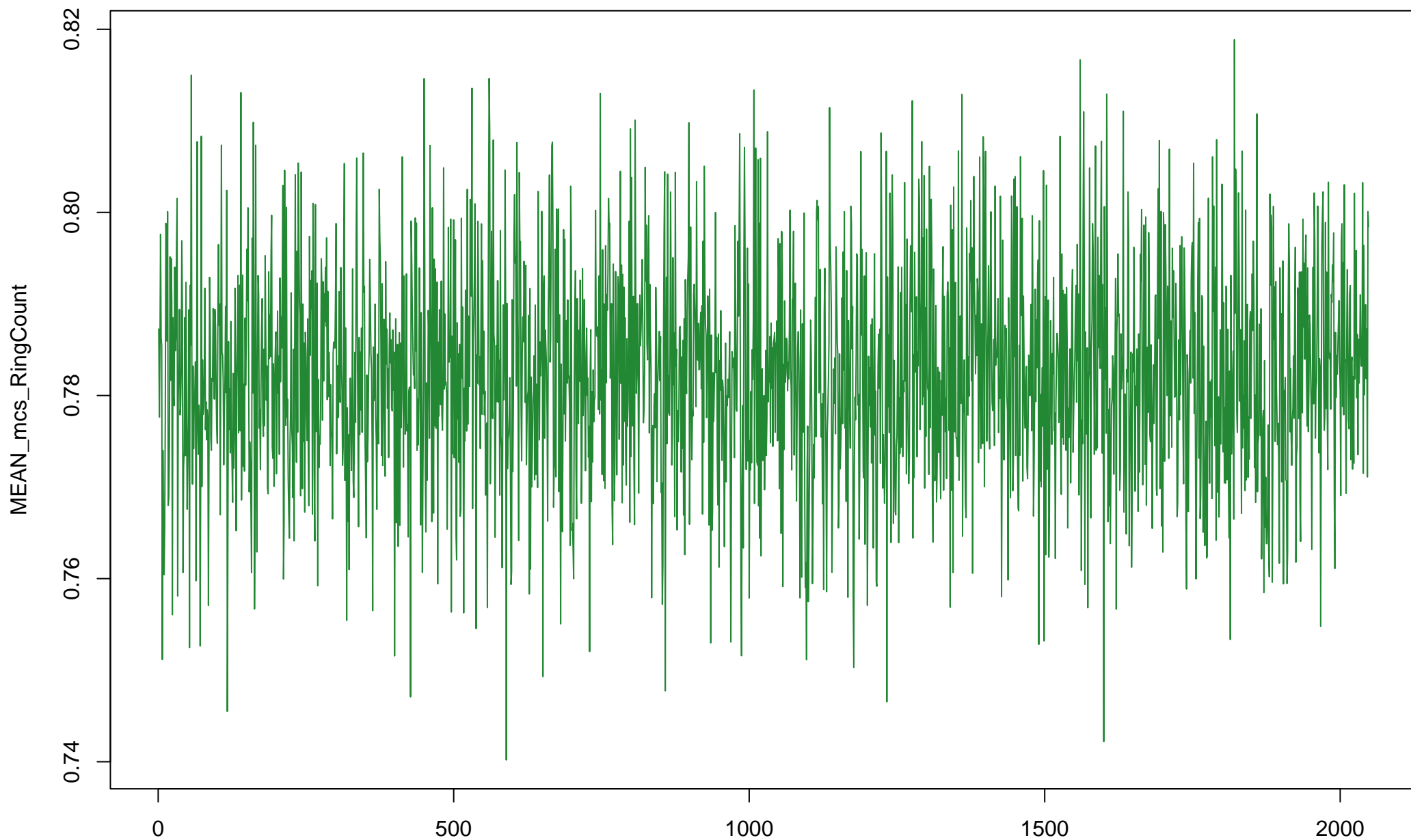
**MEAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.0467 | MCSE(6.27) = 2.48 | stat: TRUE | burn: 0**



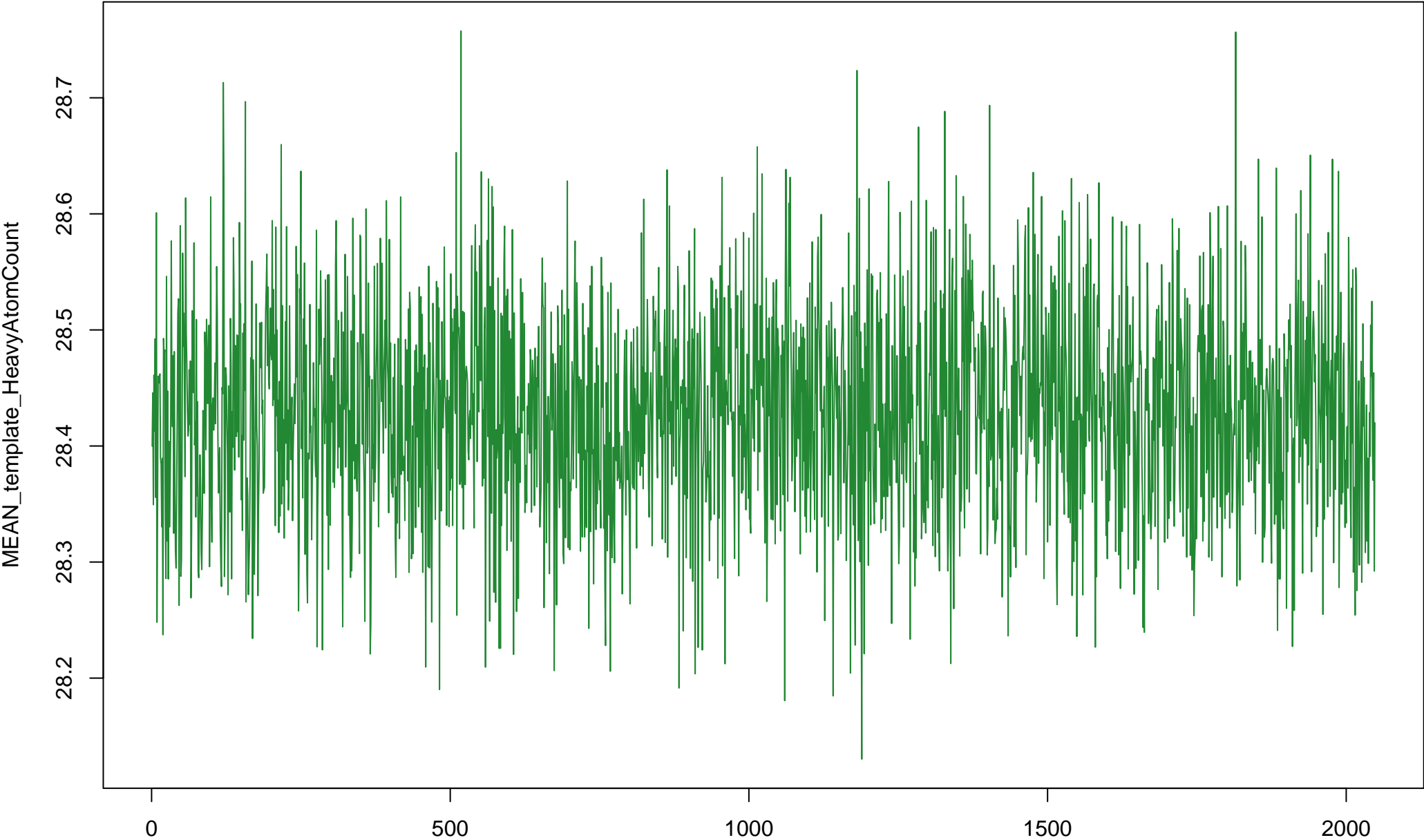
**MEAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0362 | MCSE(6.27) = 2.28 | stat: TRUE | burn: 0**



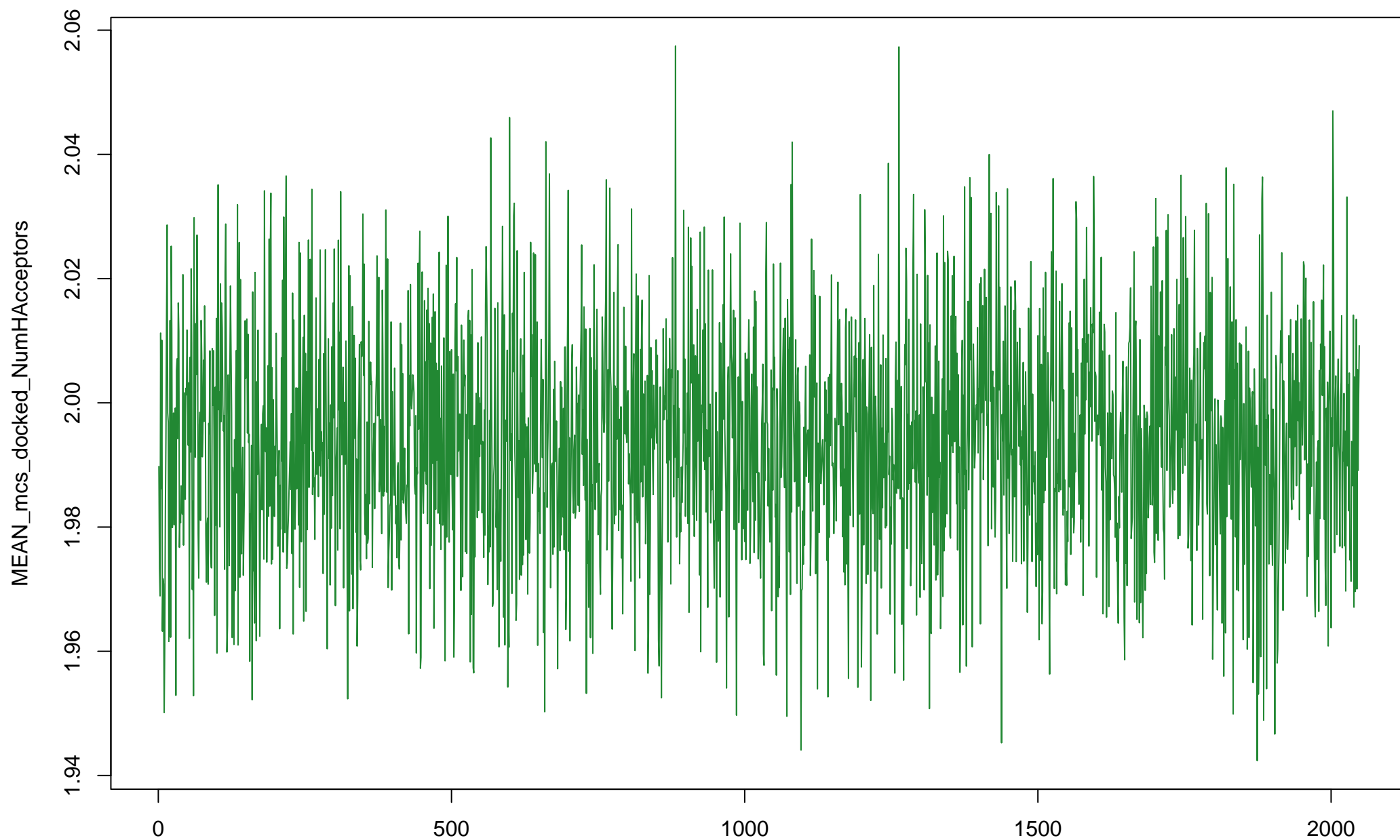
**MEAN\_mcs\_RingCount**  
**ESS = 2050 | BMK = 0.0416 | MCSE(6.27) = 2.33 | stat: TRUE | burn: 0**



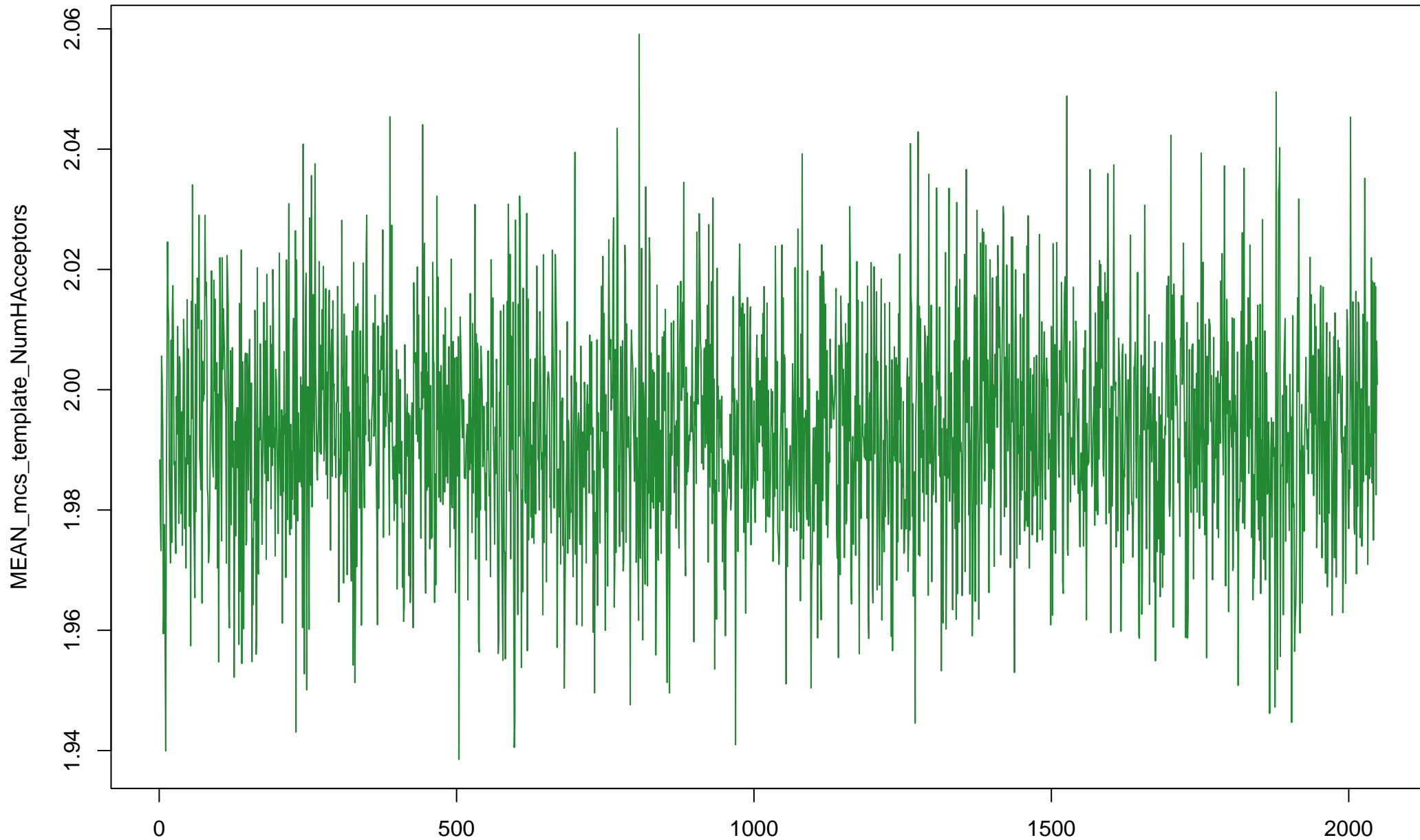
MEAN\_template\_HeavyAtomCount  
ESS = 2050 | BMK = 0.0412 | MCSE(6.27) = 2.5 | stat: TRUE | burn: 0



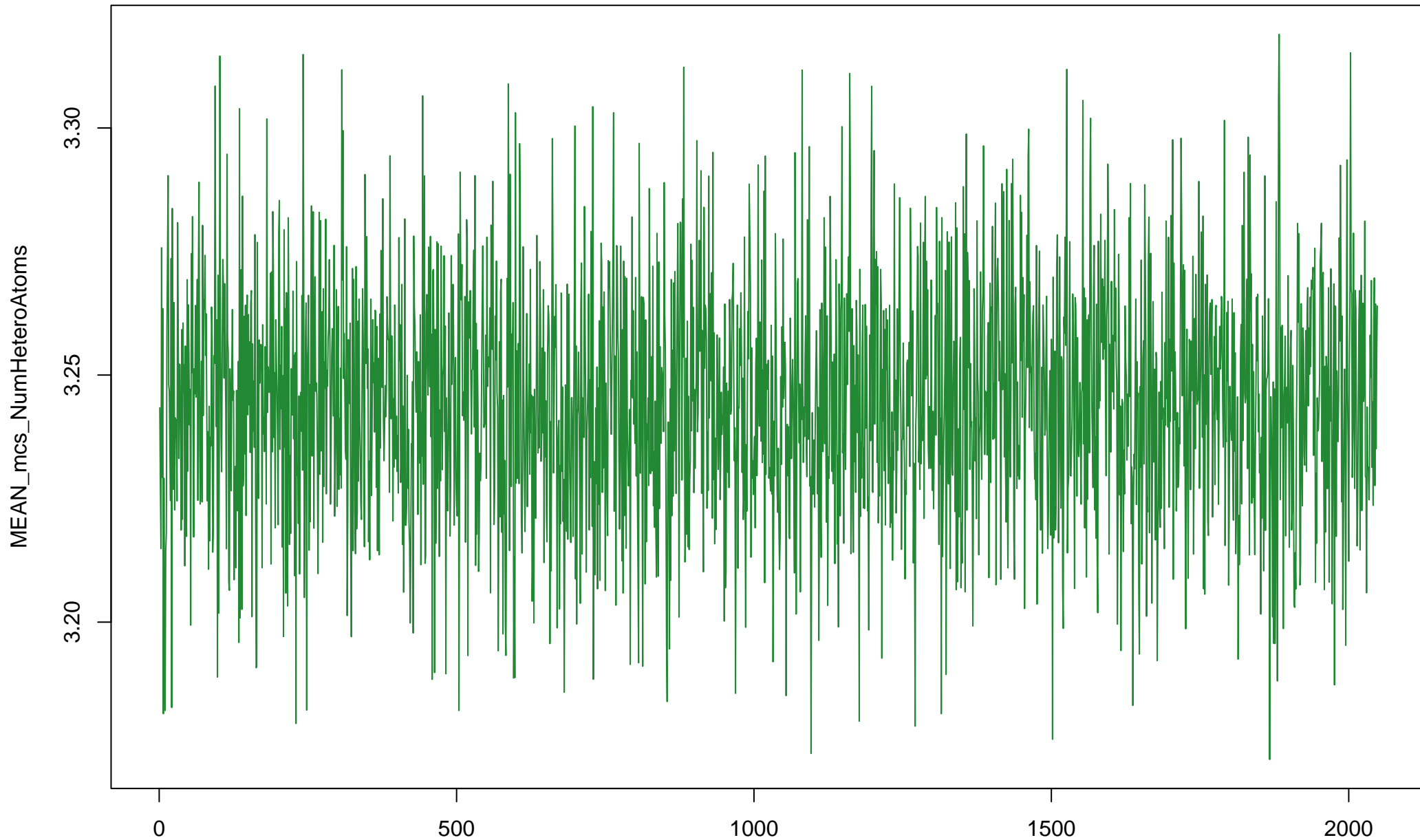
**MEAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0422 | MCSE(6.27) = 2.25 | stat: TRUE | burn: 0**



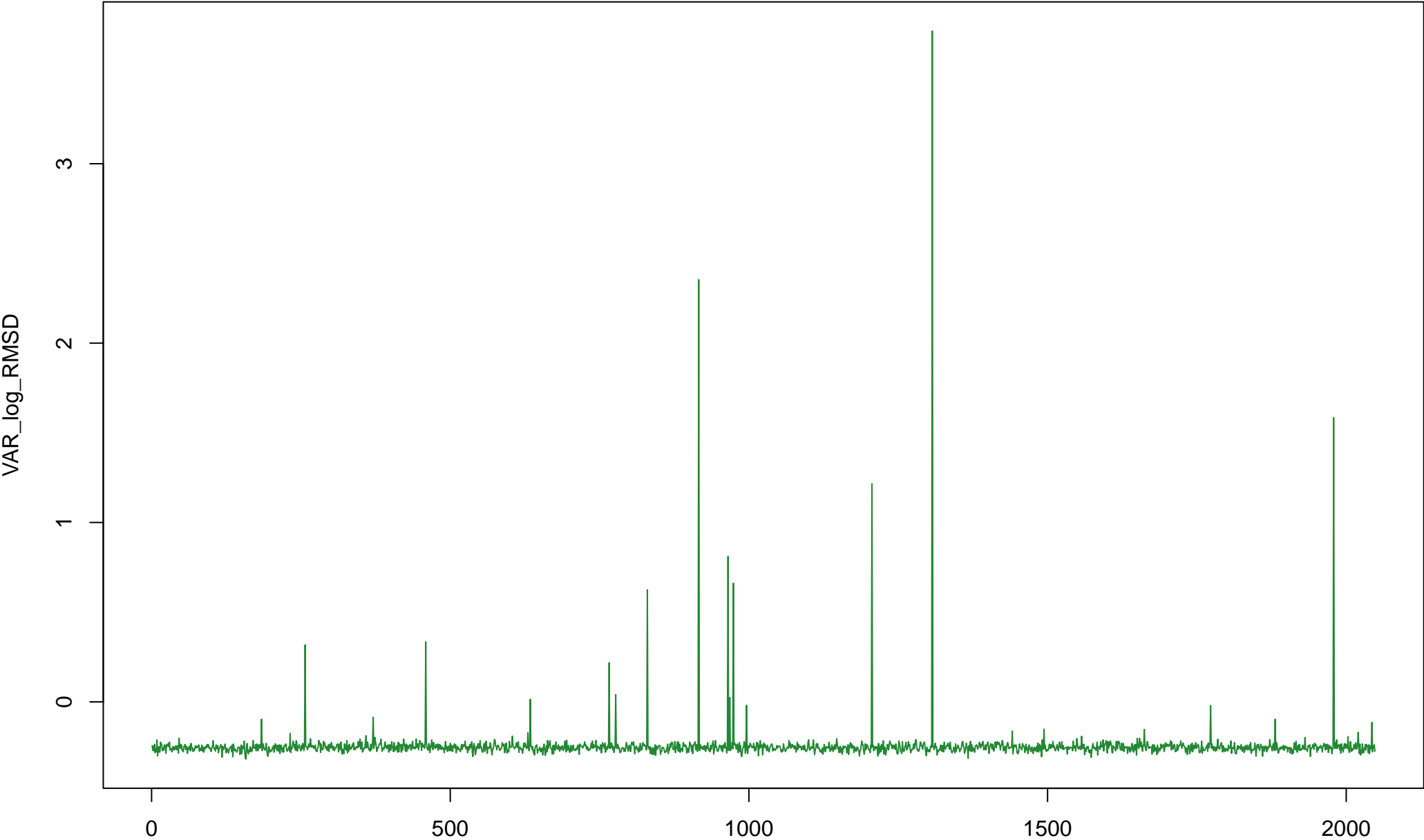
**MEAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0387 | MCSE(6.27) = 2.49 | stat: TRUE | burn: 0**



**MEAN\_mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0352 | MCSE(6.27) = 2.13 | stat: TRUE | burn: 0**

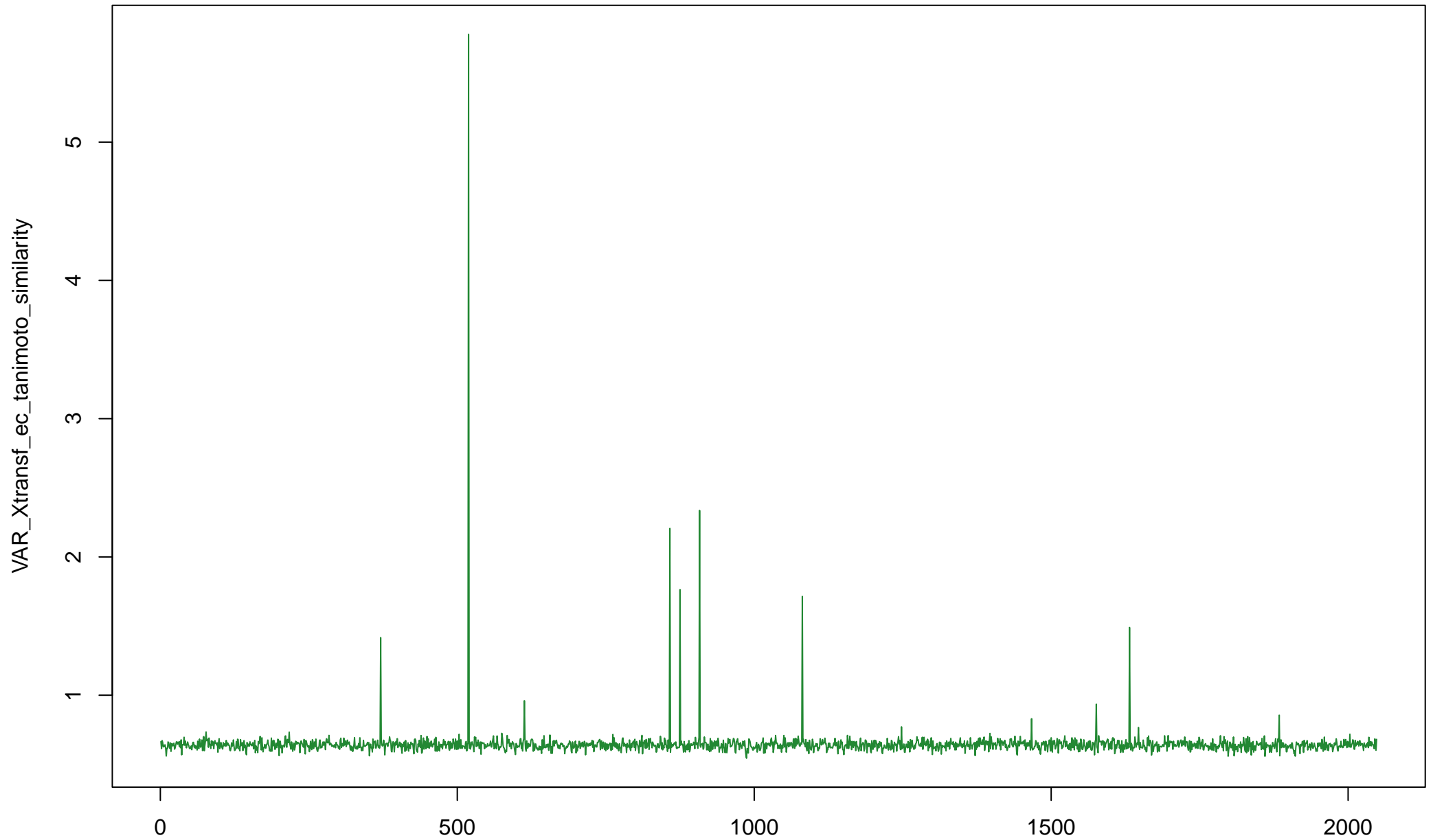


**VAR\_log\_RMSD**  
**ESS = 2050 | BMK = 0.174 | MCSE(6.27) = 2.19 | stat: TRUE | burn: 0**

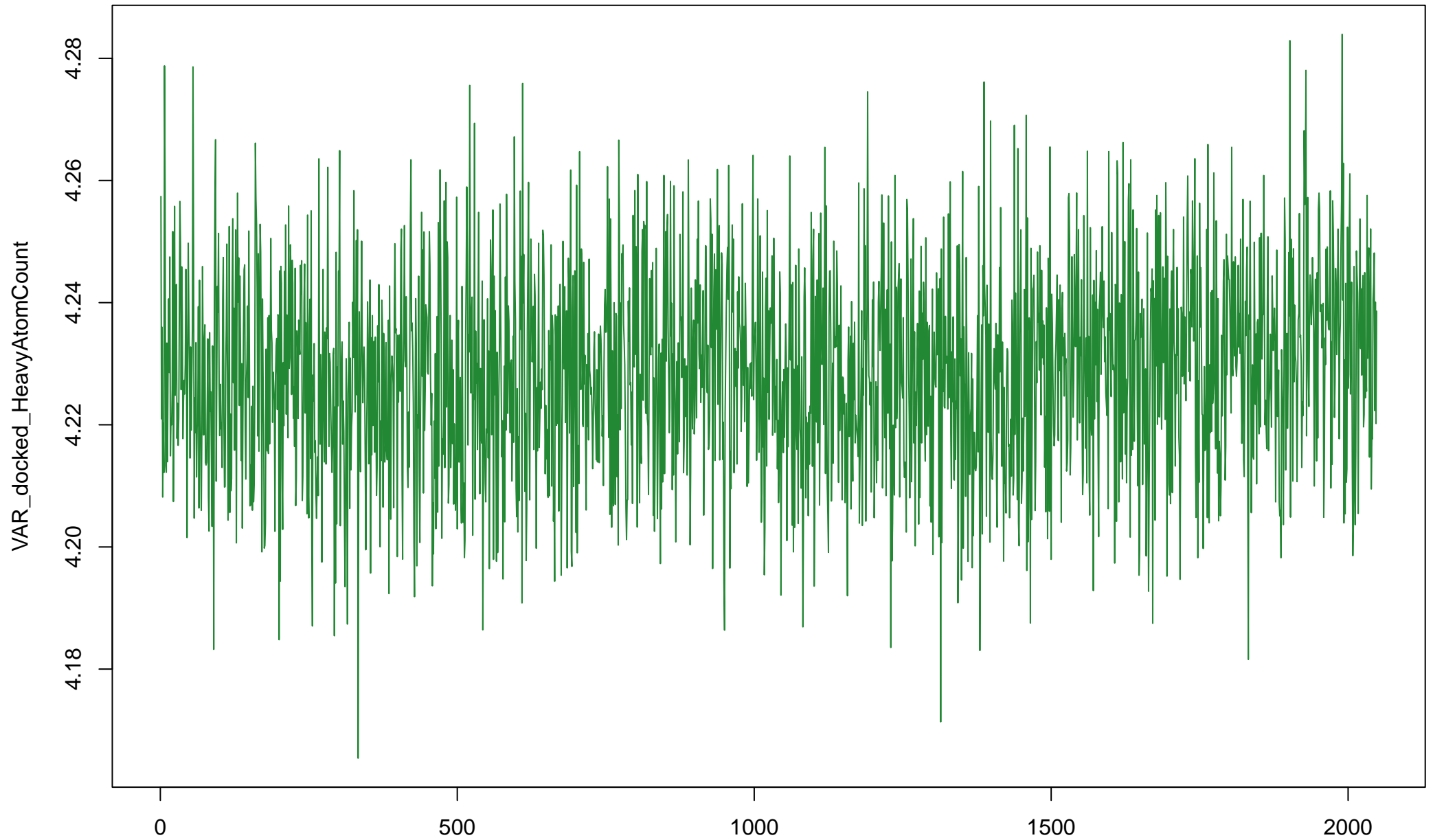




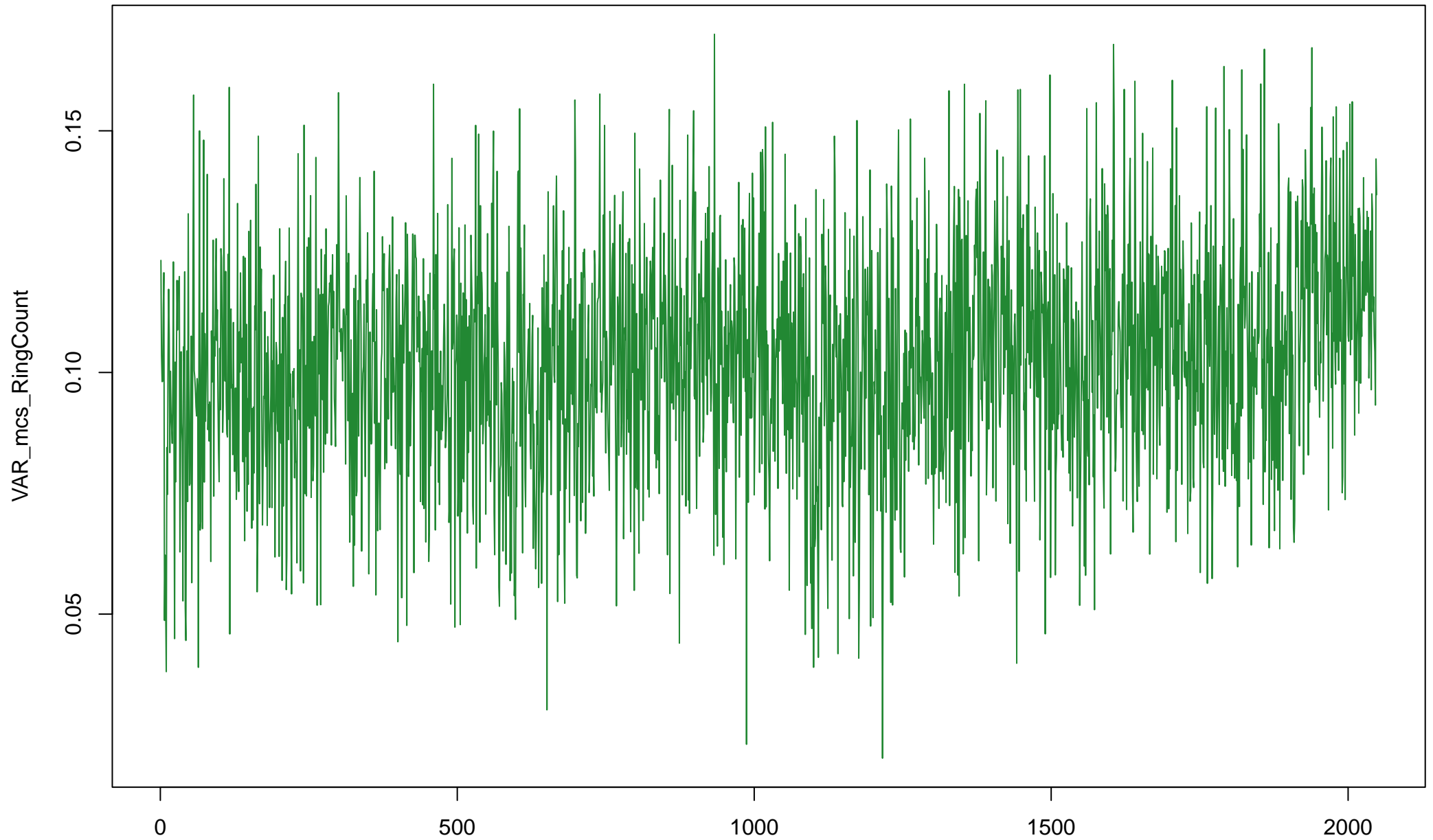
**VAR\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.155 | MCSE(6.27) = 2.22 | stat: TRUE | burn: 612**



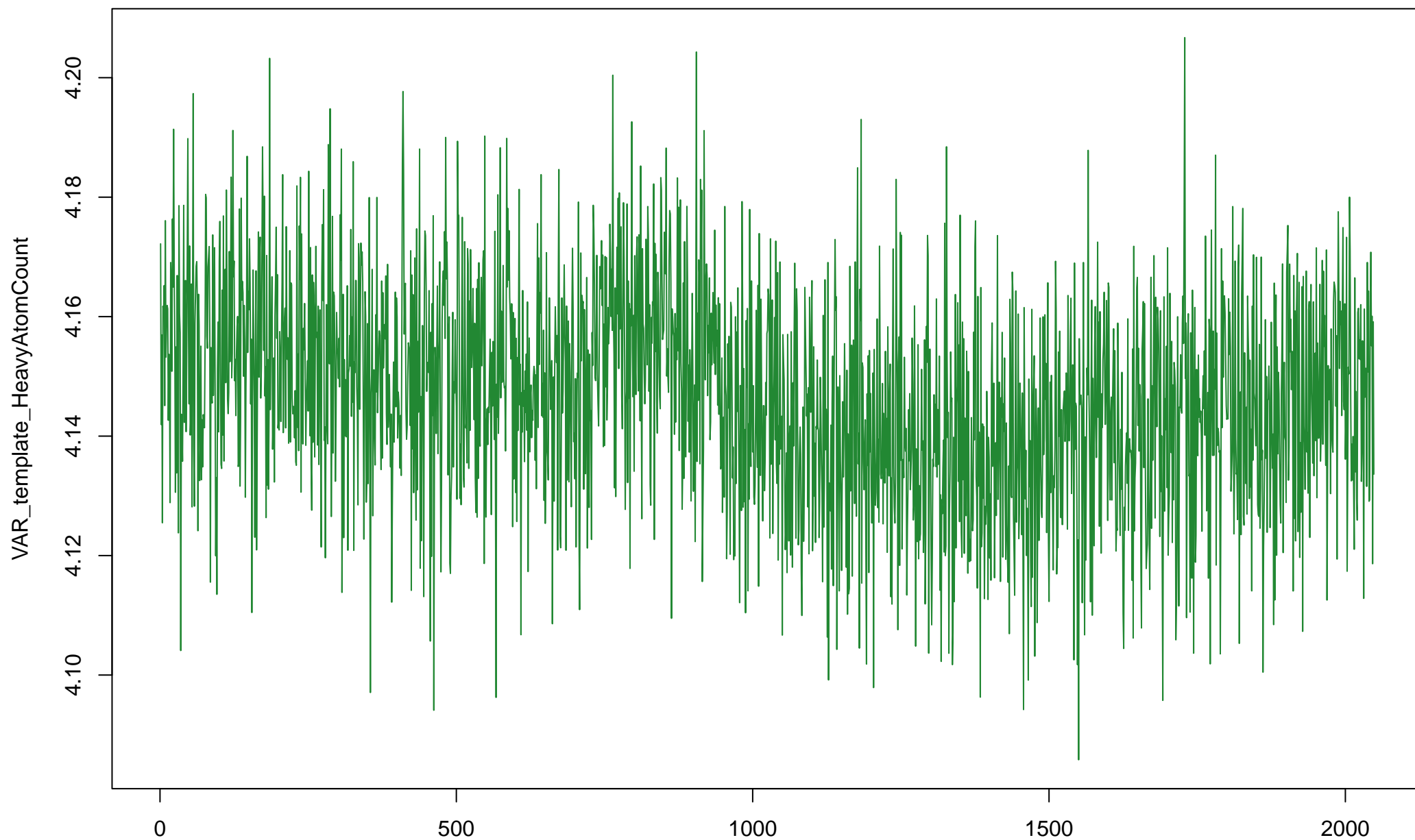
**VAR\_docked\_HeavyAtomCount**  
**ESS = 1830 | BMK = 0.044 | MCSE(6.27) = 2.92 | stat: TRUE | burn: 0**



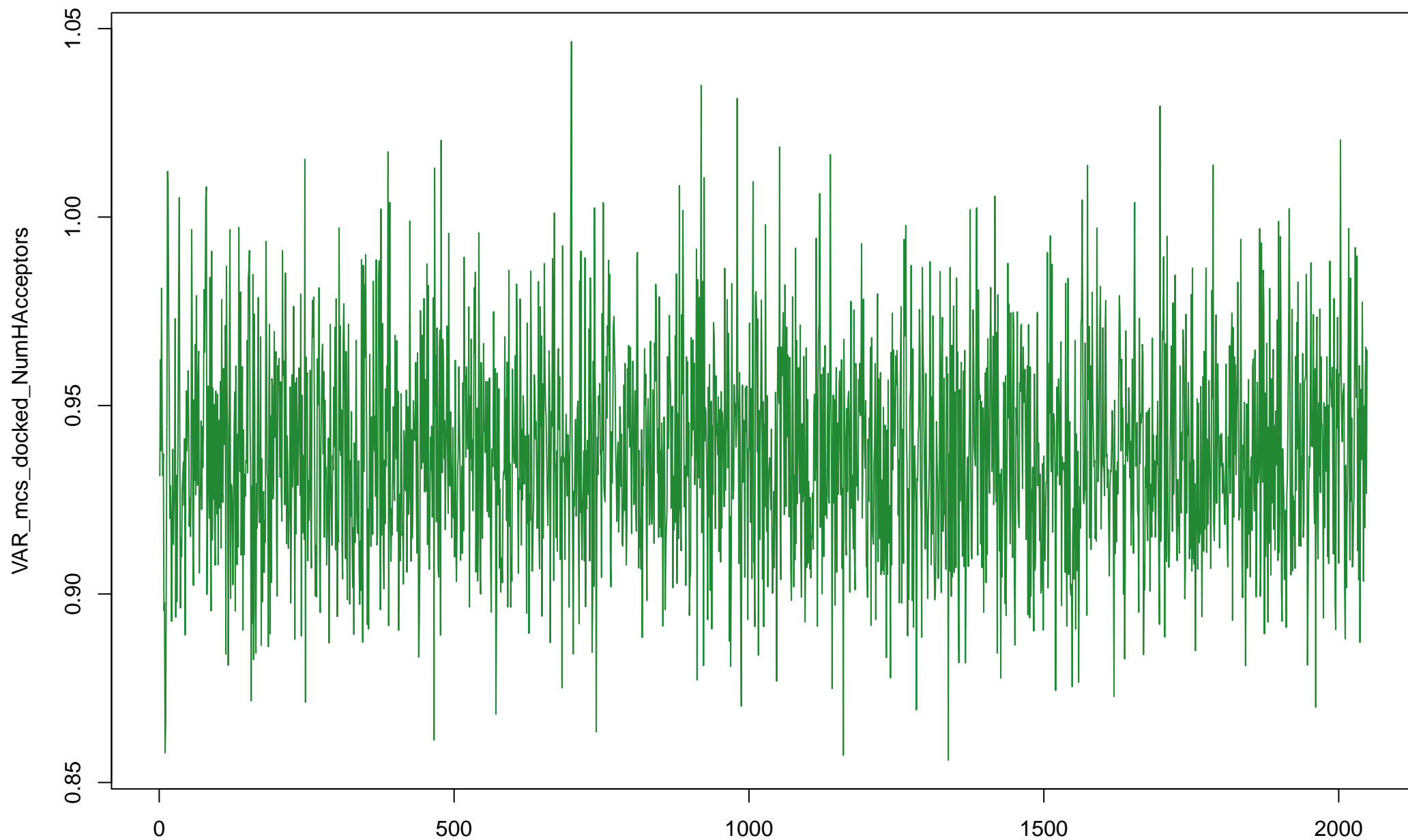
**VAR\_mcs\_RingCount**  
**ESS = 575 | BMK = 0.0791 | MCSE(6.27) = 4.06 | stat: FALSE | burn: 0**



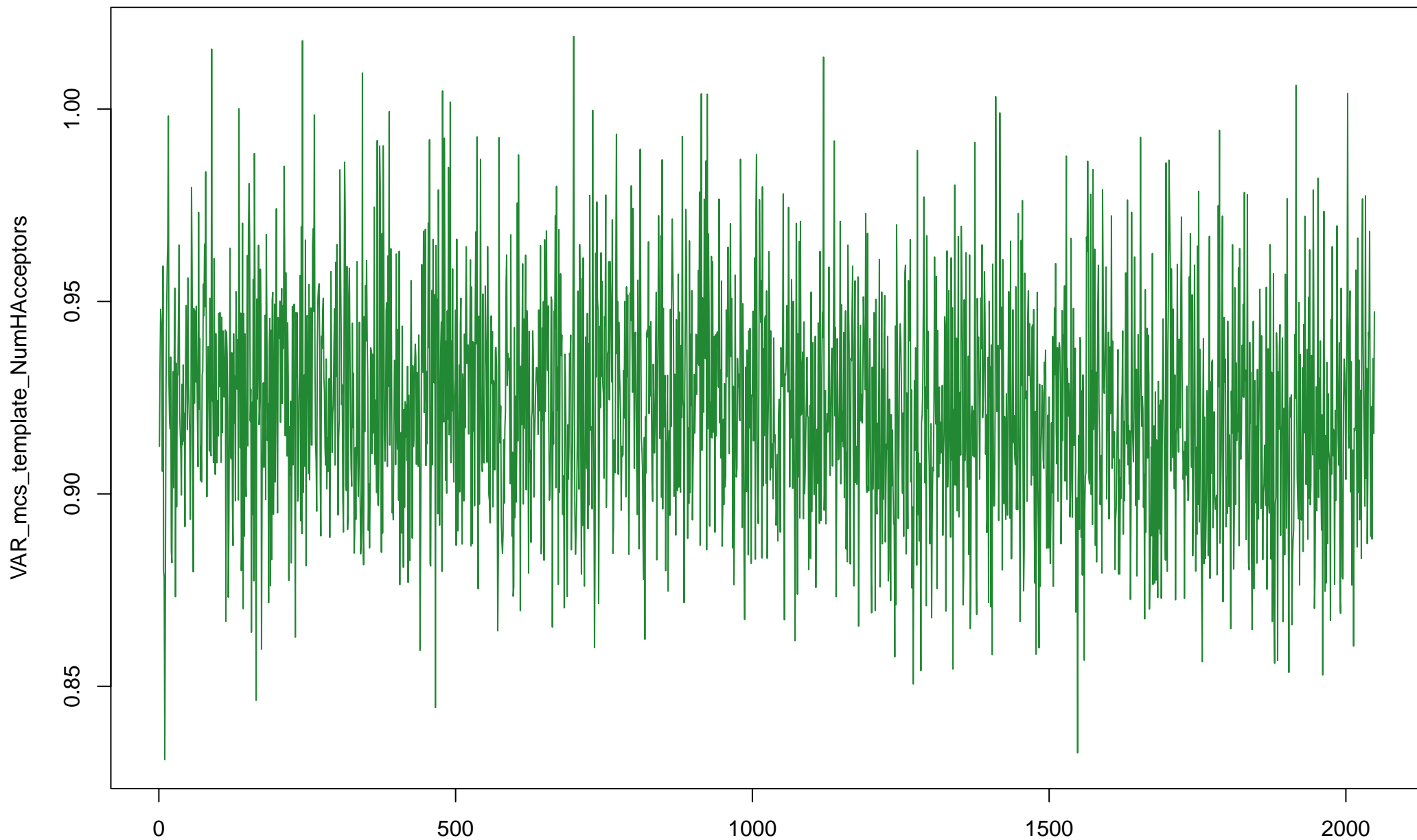
**VAR\_template\_HeavyAtomCount**  
**ESS = 74.7 | BMK = 0.223 | MCSE(6.27) = 5.77 | stat: FALSE | burn: 0**



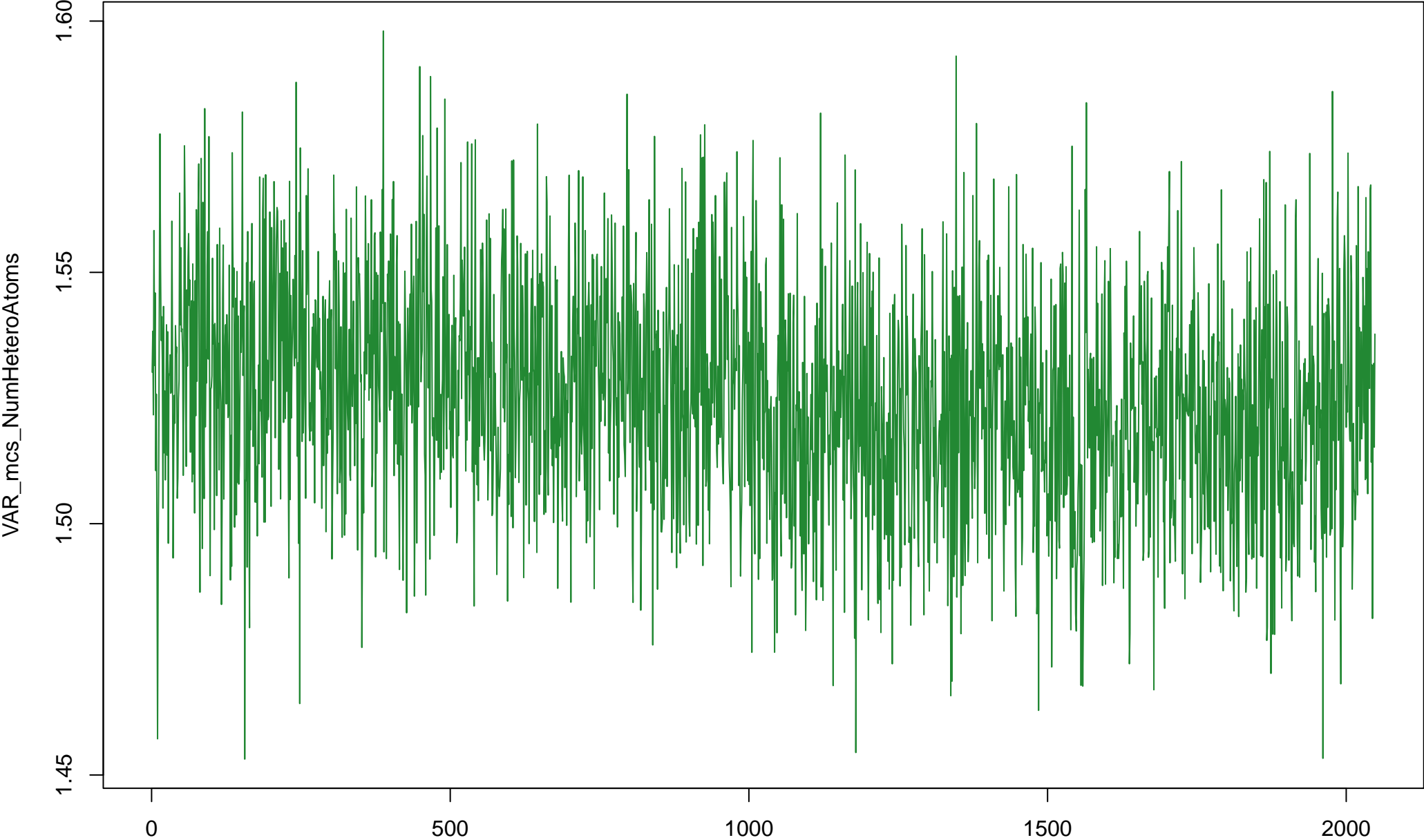
**VAR\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0427 | MCSE(6.27) = 1.76 | stat: TRUE | burn: 0**



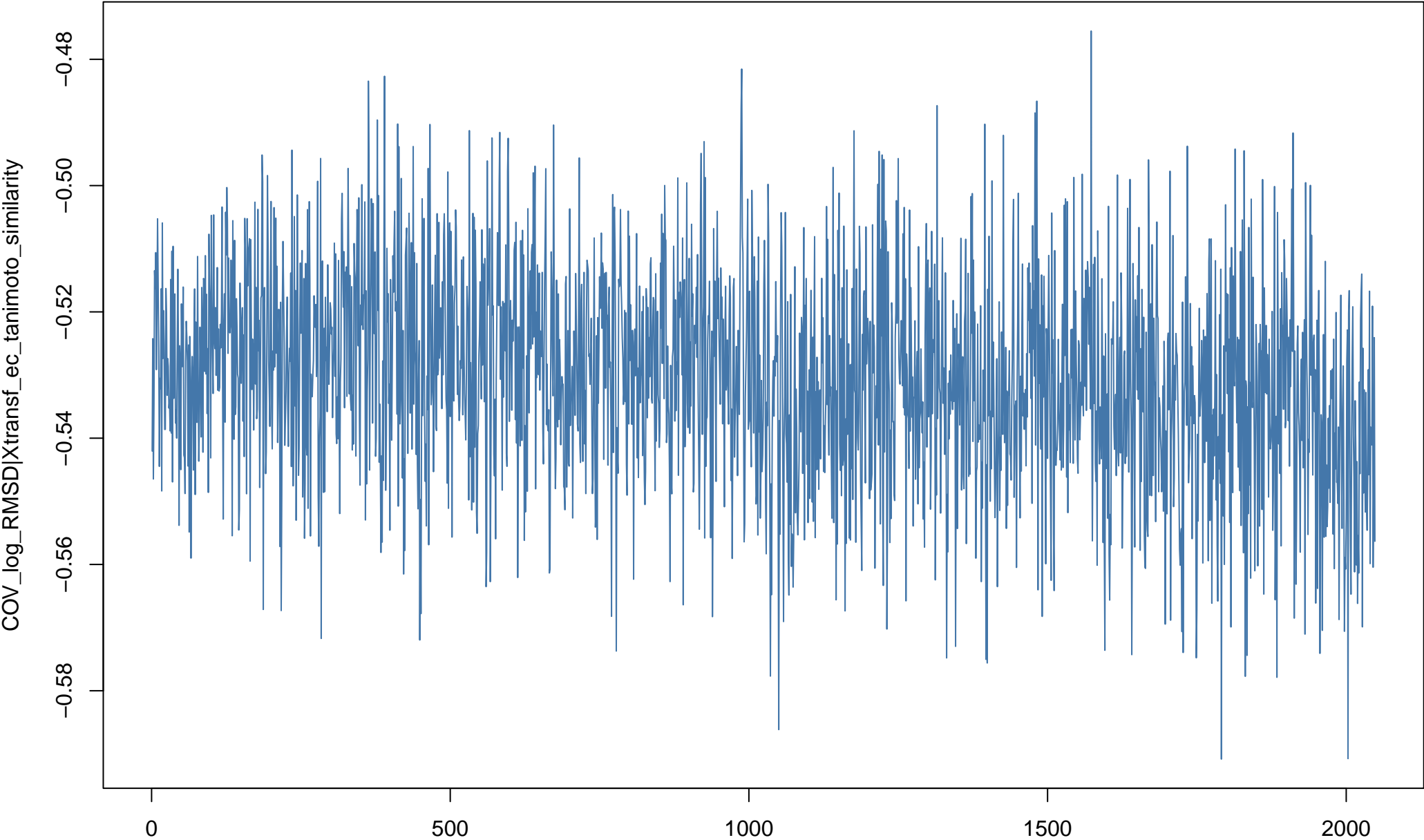
**VAR\_mcs\_template\_NumHAcceptors**  
**ESS = 1760 | BMK = 0.105 | MCSE(6.27) = 3.04 | stat: FALSE | burn: 0**



**VAR\_mcs\_NumHeteroAtoms**  
**ESS = 337 | BMK = 0.172 | MCSE(6.27) = 4.41 | stat: FALSE | burn: 0**

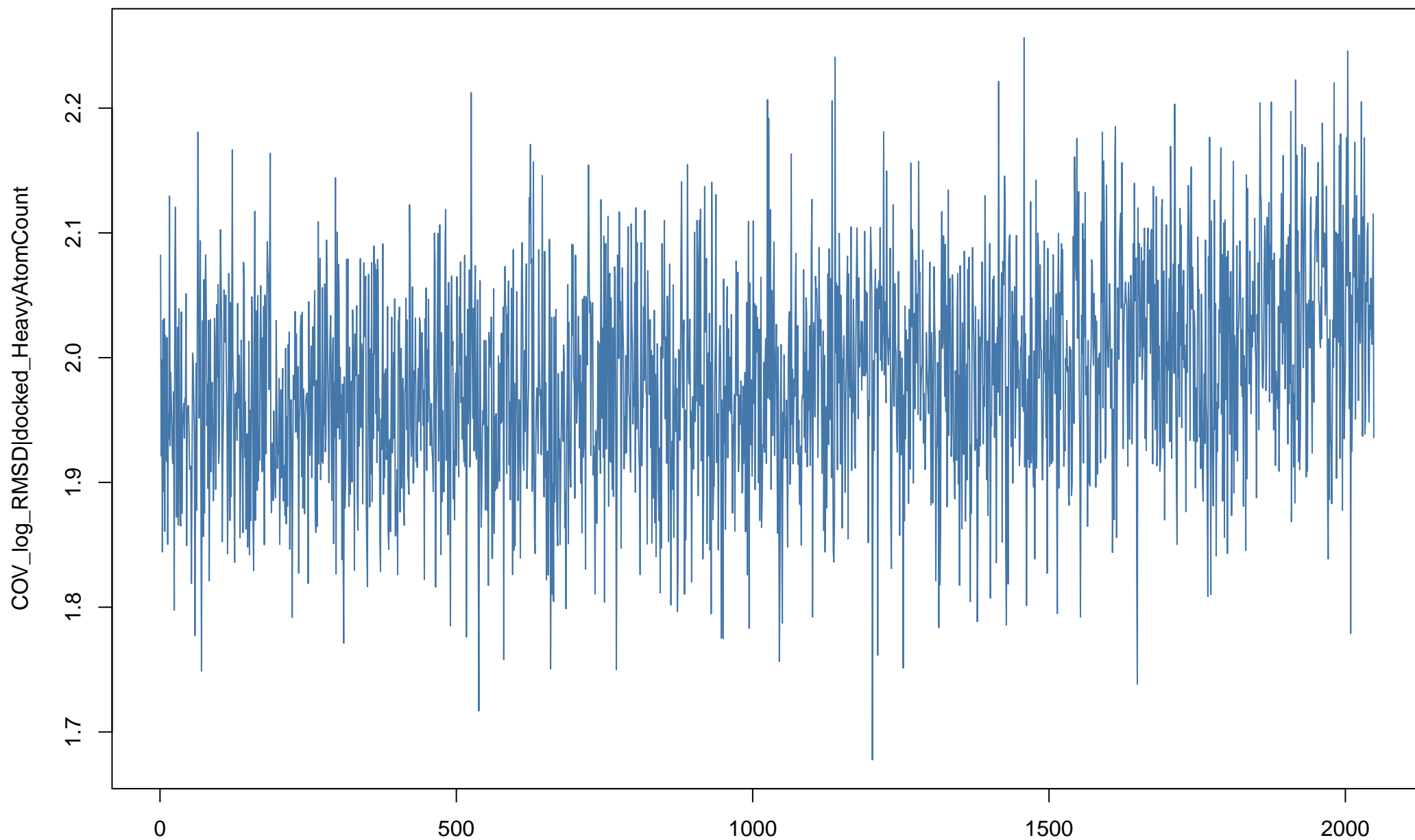


**COV\_log\_RMSD|Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 247 | BMK = 0.165 | MCSE(6.27) = 4.38 | stat: FALSE | burn: 0**

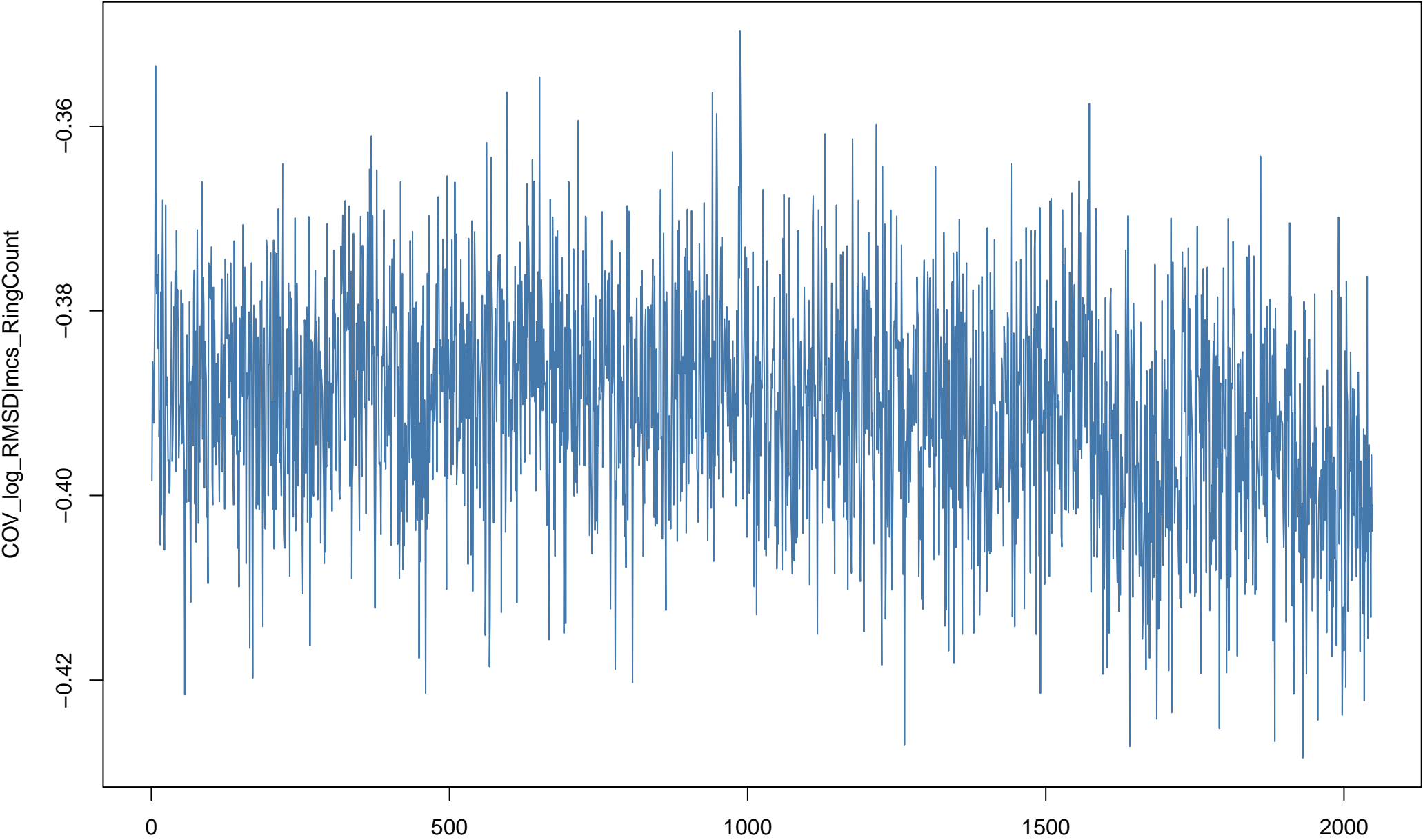




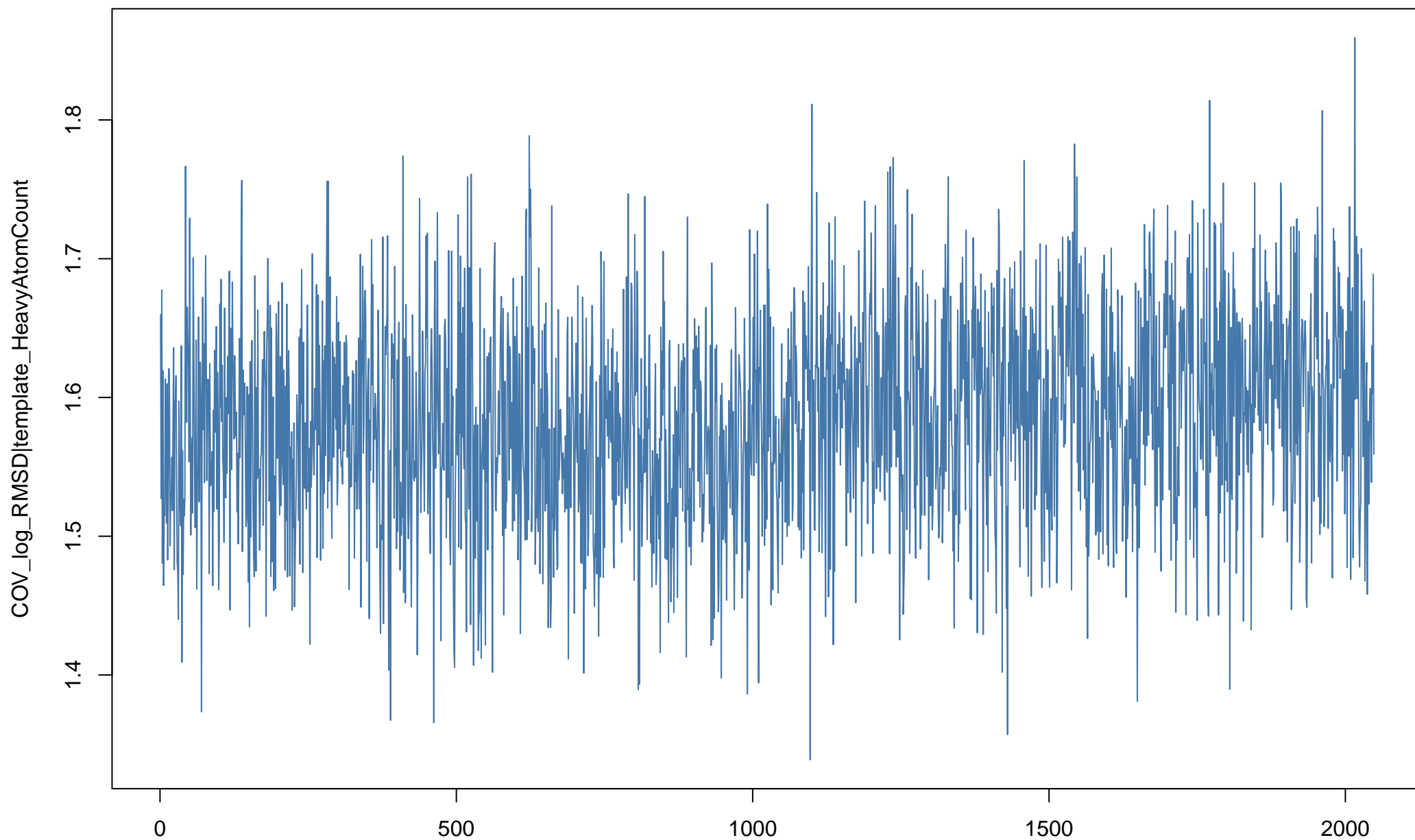
**COV\_log\_RMSD|docked\_HeavyAtomCount**  
**ESS = 175 | BMK = 0.171 | MCSE(6.27) = 4.6 | stat: FALSE | burn: 0**



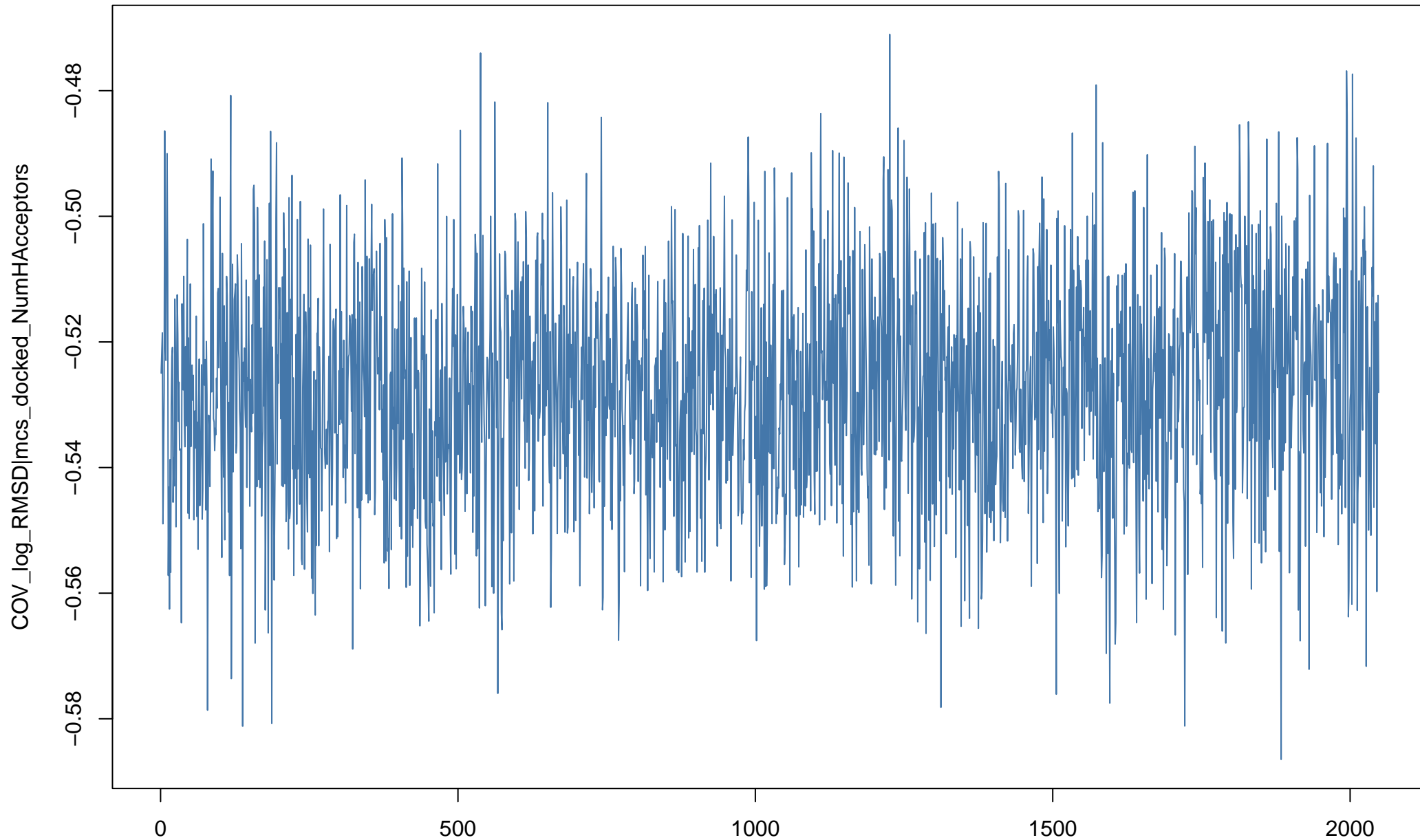
COV\_log\_RMSD|mcs\_RingCount  
ESS = 140 | BMK = 0.166 | MCSE(6.27) = 4.79 | stat: FALSE | burn: 0



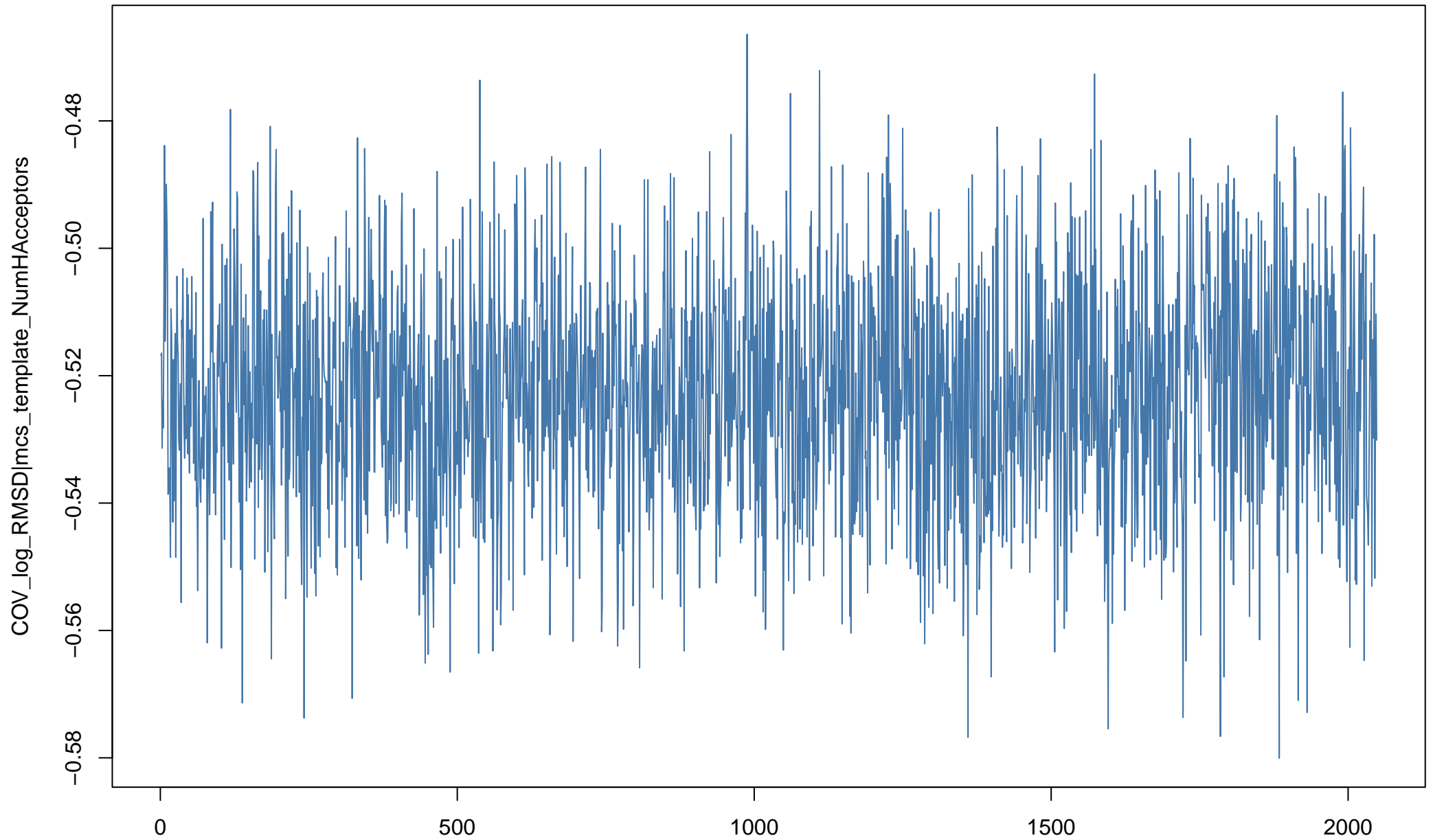
COV\_log\_RMSD|template\_HeavyAtomCount  
ESS = 737 | BMK = 0.14 | MCSE(6.27) = 3.85 | stat: FALSE | burn: 0



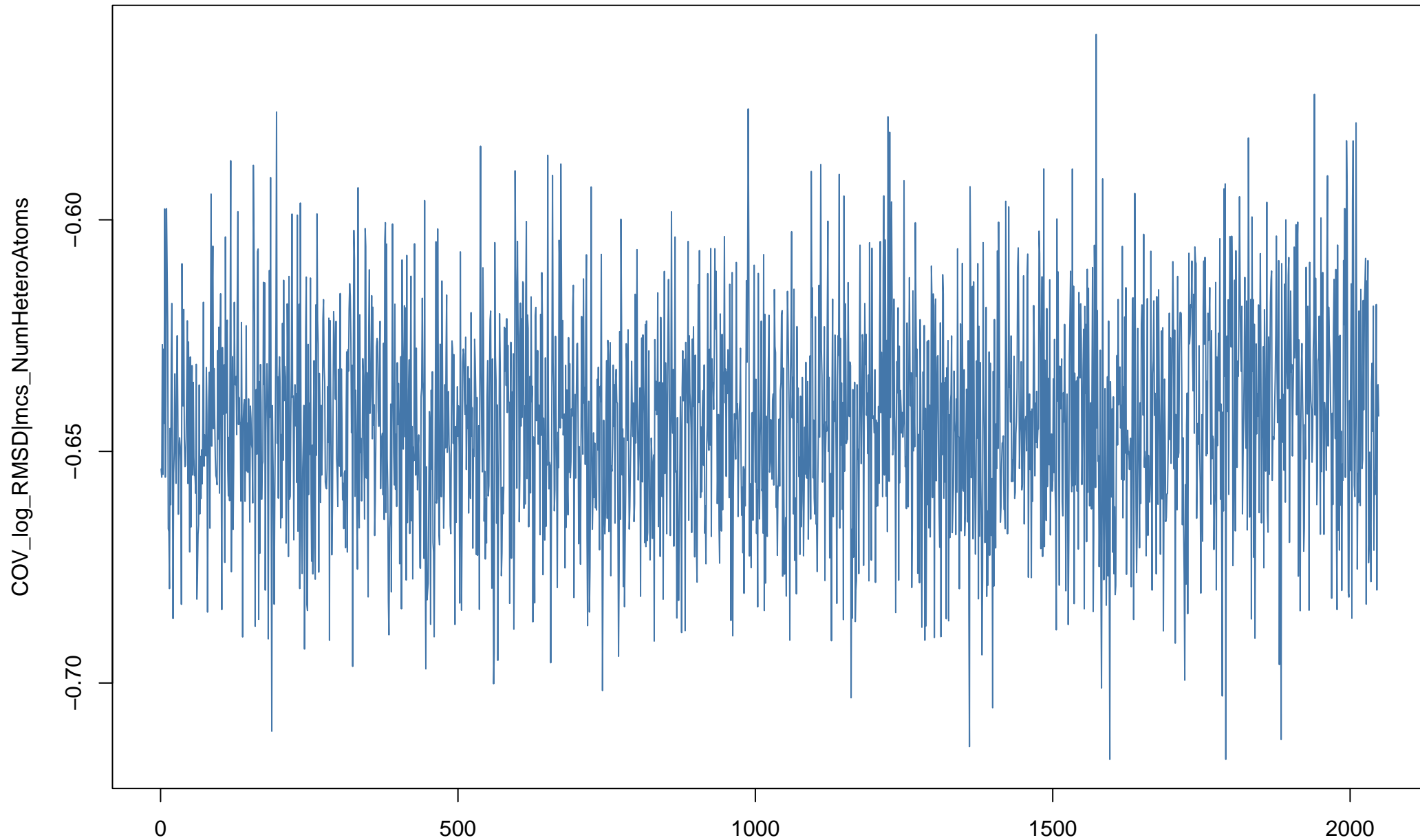
COV\_log\_RMSD|mcs\_docked\_NumHAcceptors  
ESS = 1910 | BMK = 0.0671 | MCSE(6.27) = 2.94 | stat: TRUE | burn: 0



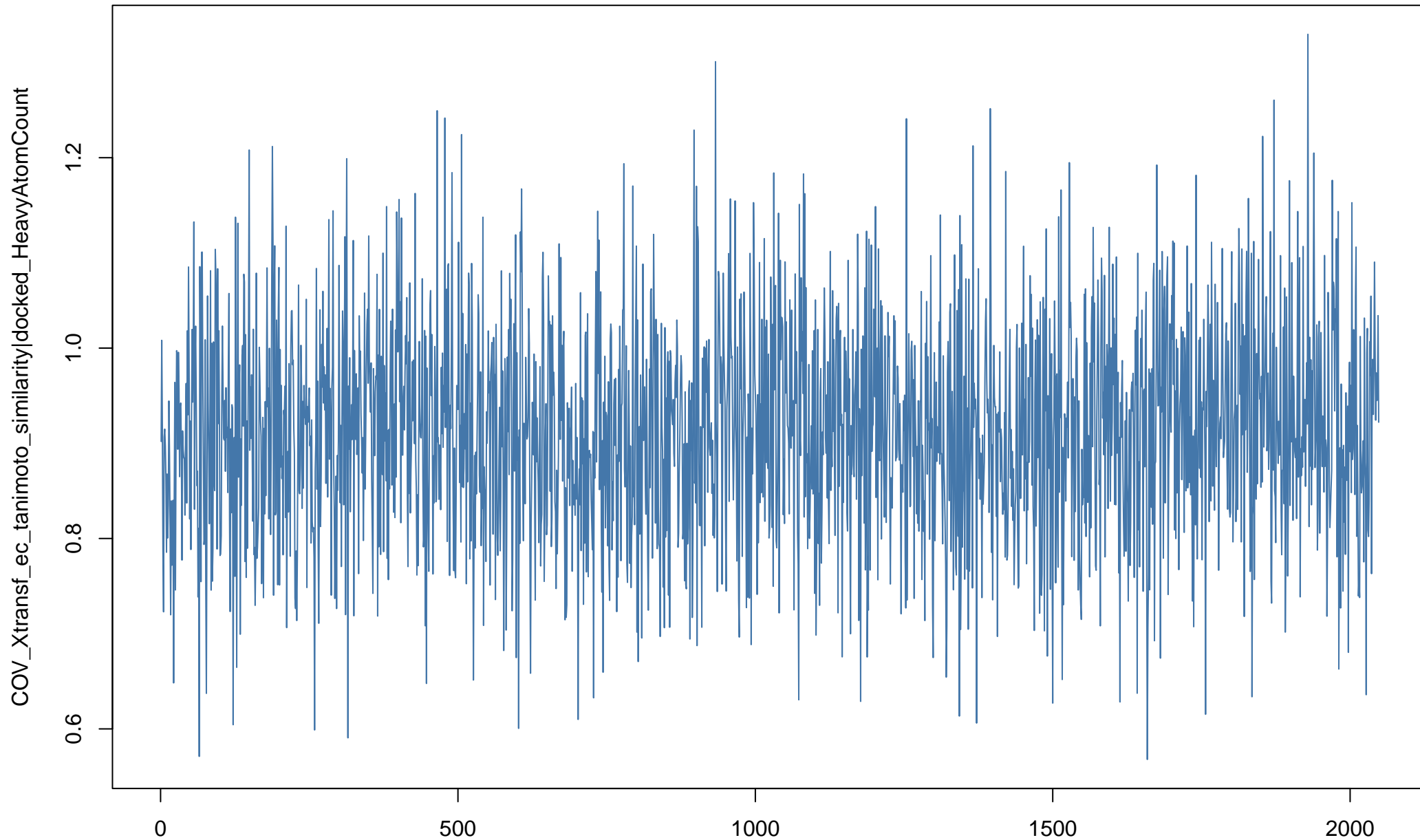
**COV\_log\_RMSD|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.065 | MCSE(6.27) = 2.76 | stat: TRUE | burn: 0**



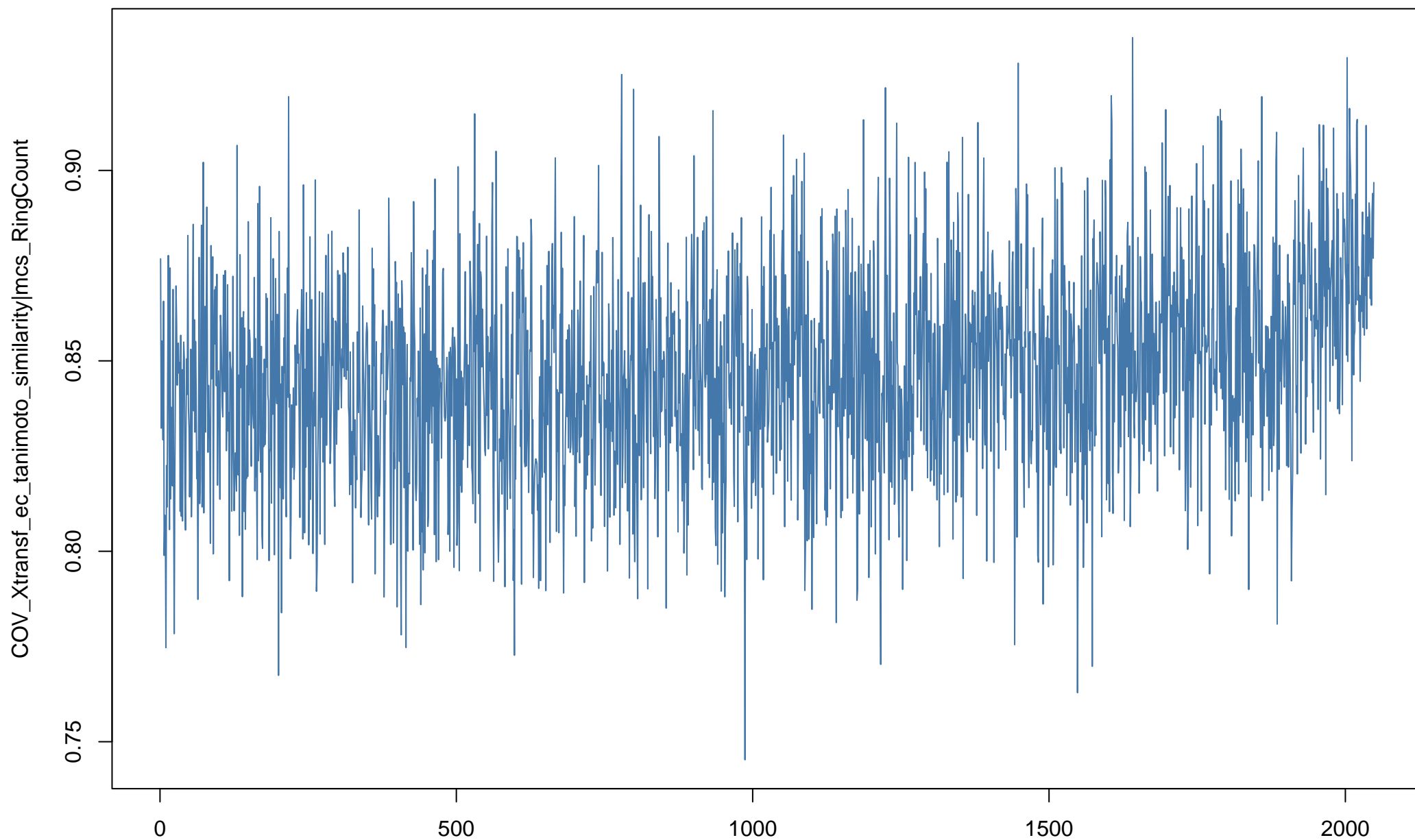
COV\_log\_RMSD|mcs\_NumHeteroAtoms  
ESS = 1900 | BMK = 0.0621 | MCSE(6.27) = 2.83 | stat: TRUE | burn: 0



**COV\_Xtransf\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0393 | MCSE(6.27) = 2.78 | stat: TRUE | burn: 0**

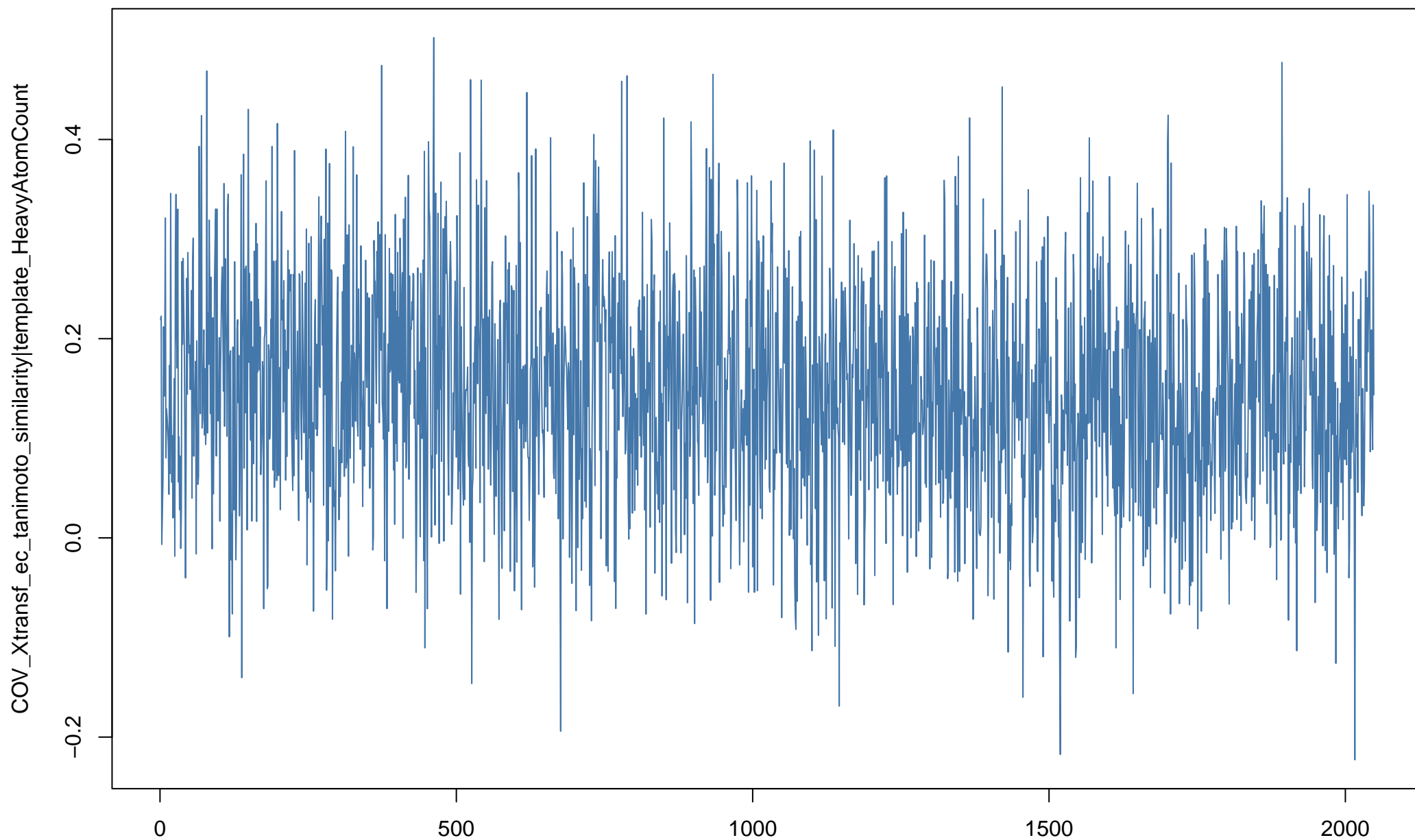


**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_RingCount**  
**ESS = 331 | BMK = 0.17 | MCSE(6.27) = 4.64 | stat: FALSE | burn: 0**

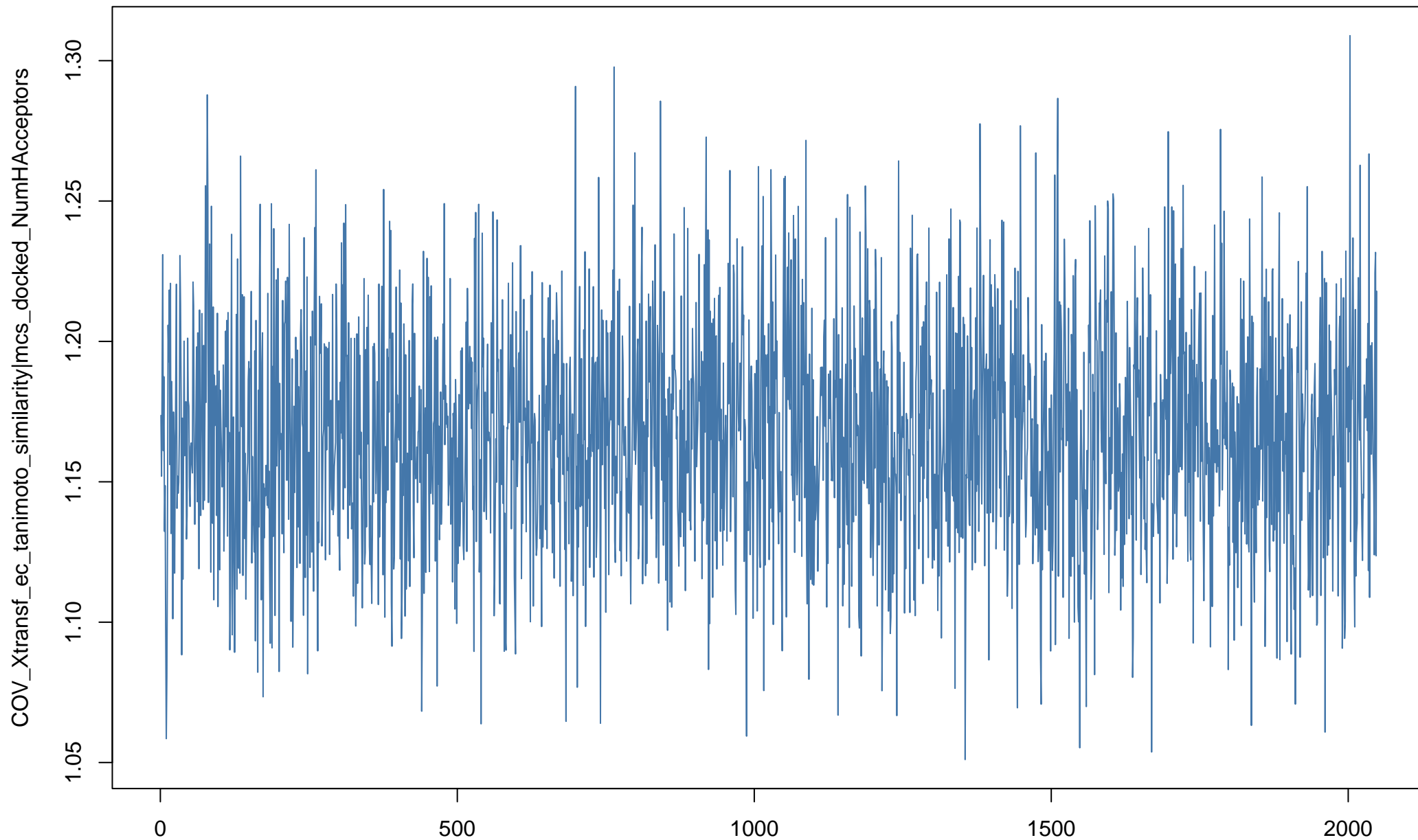




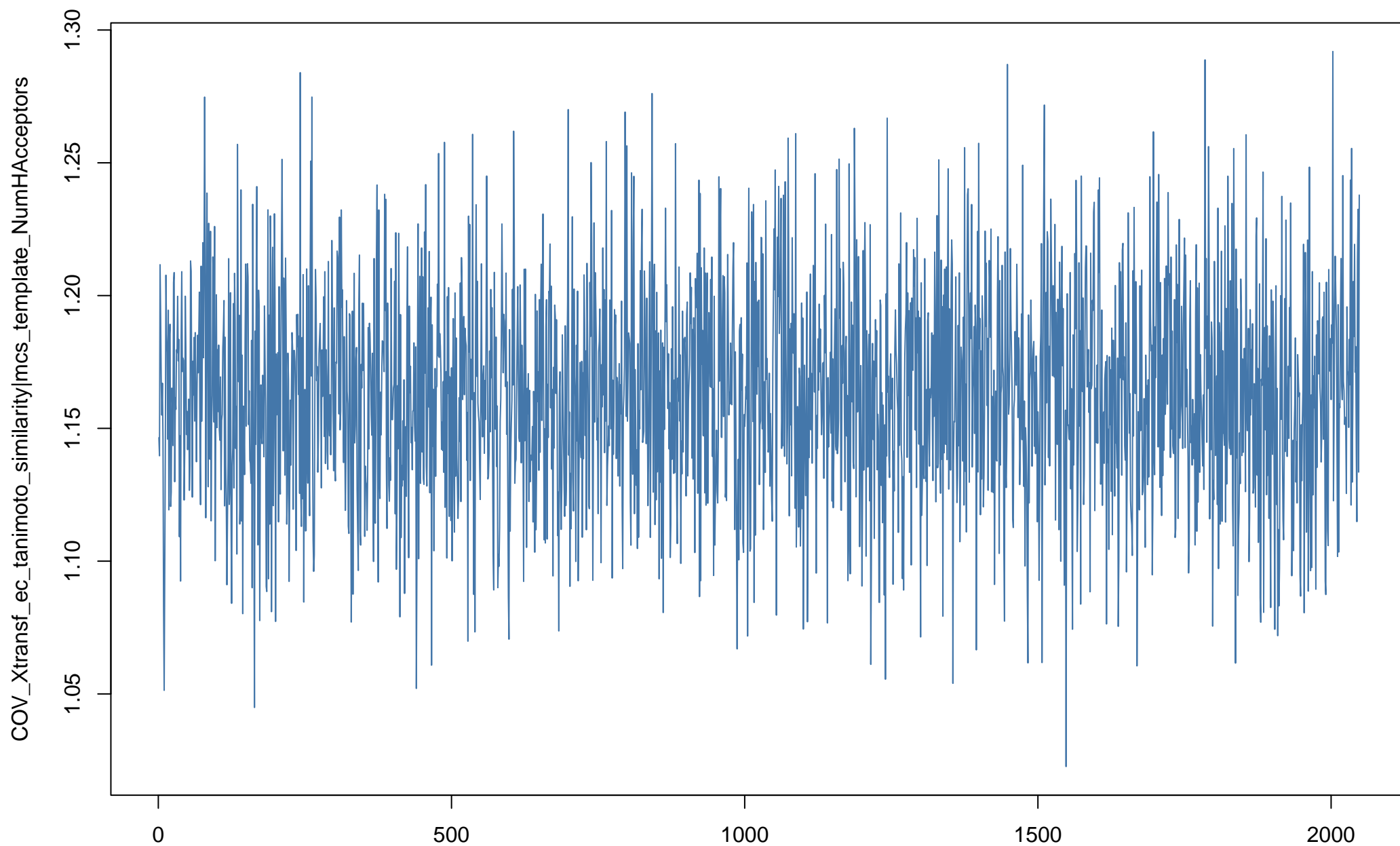
COV\_Xtransf\_ec\_tanimoto\_similarity|template\_HeavyAtomCount  
ESS = 1880 | BMK = 0.0849 | MCSE(6.27) = 2.92 | stat: FALSE | burn: 0



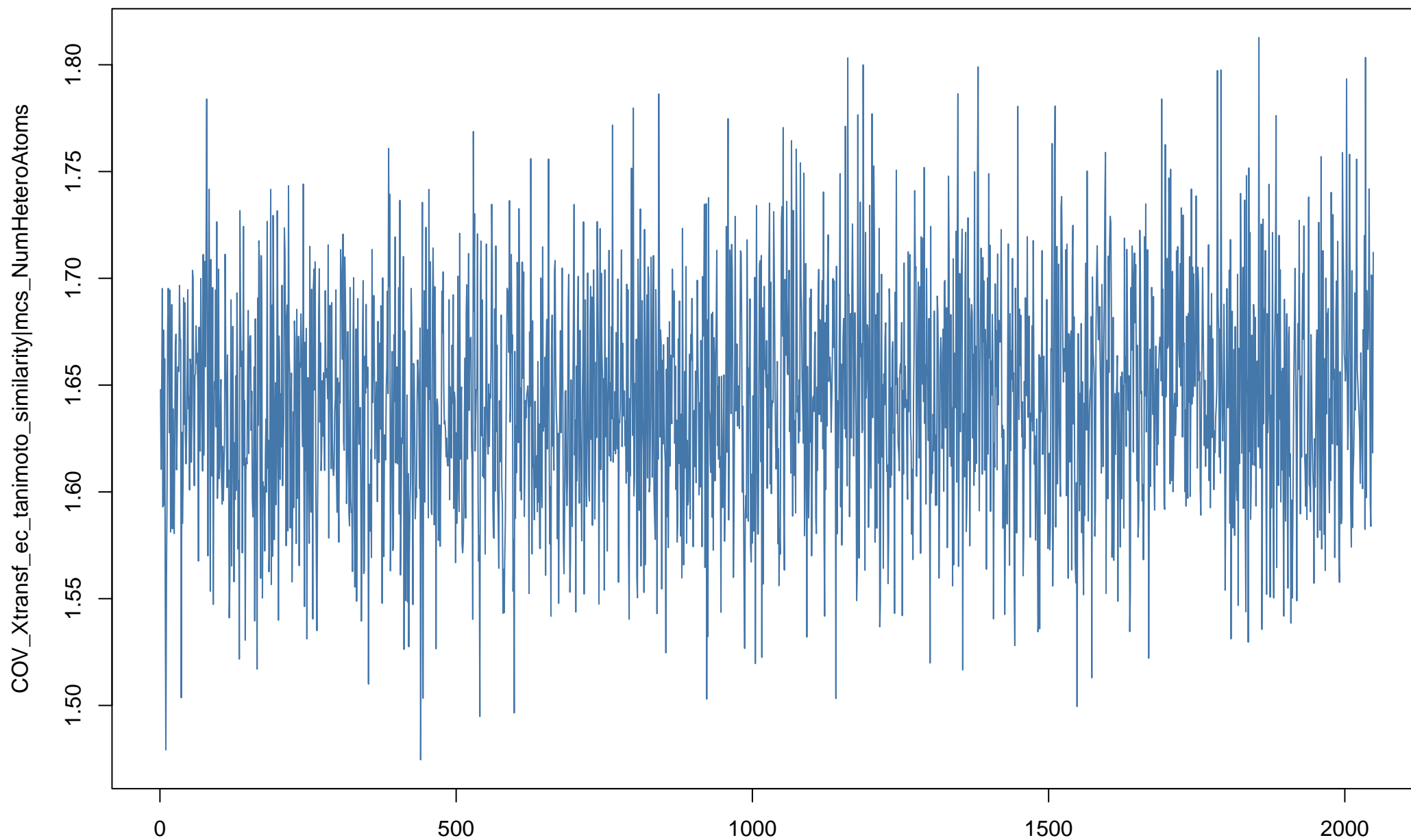
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0342 | MCSE(6.27) = 2.25 | stat: TRUE | burn: 0**



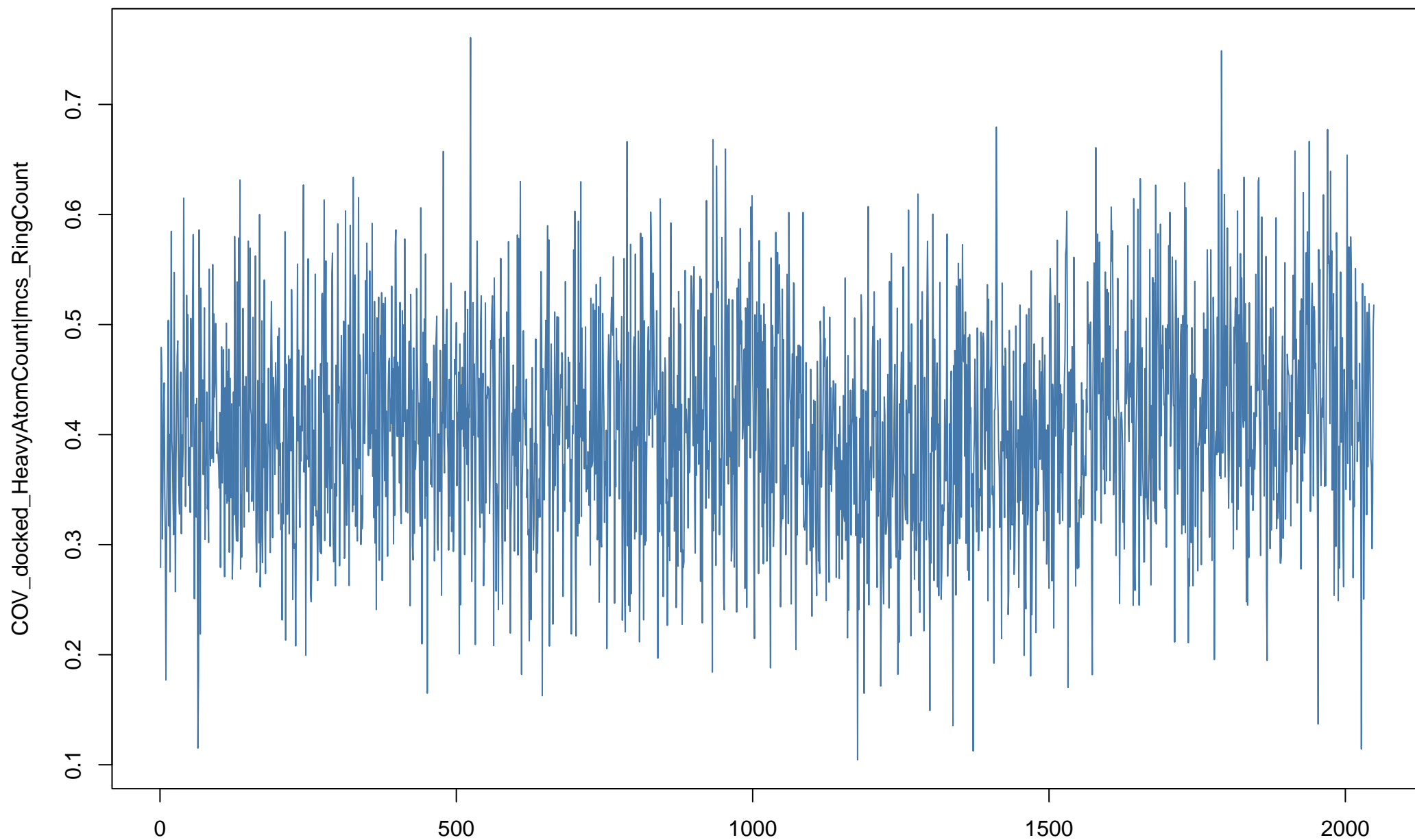
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.044 | MCSE(6.27) = 2.39 | stat: TRUE | burn: 0**



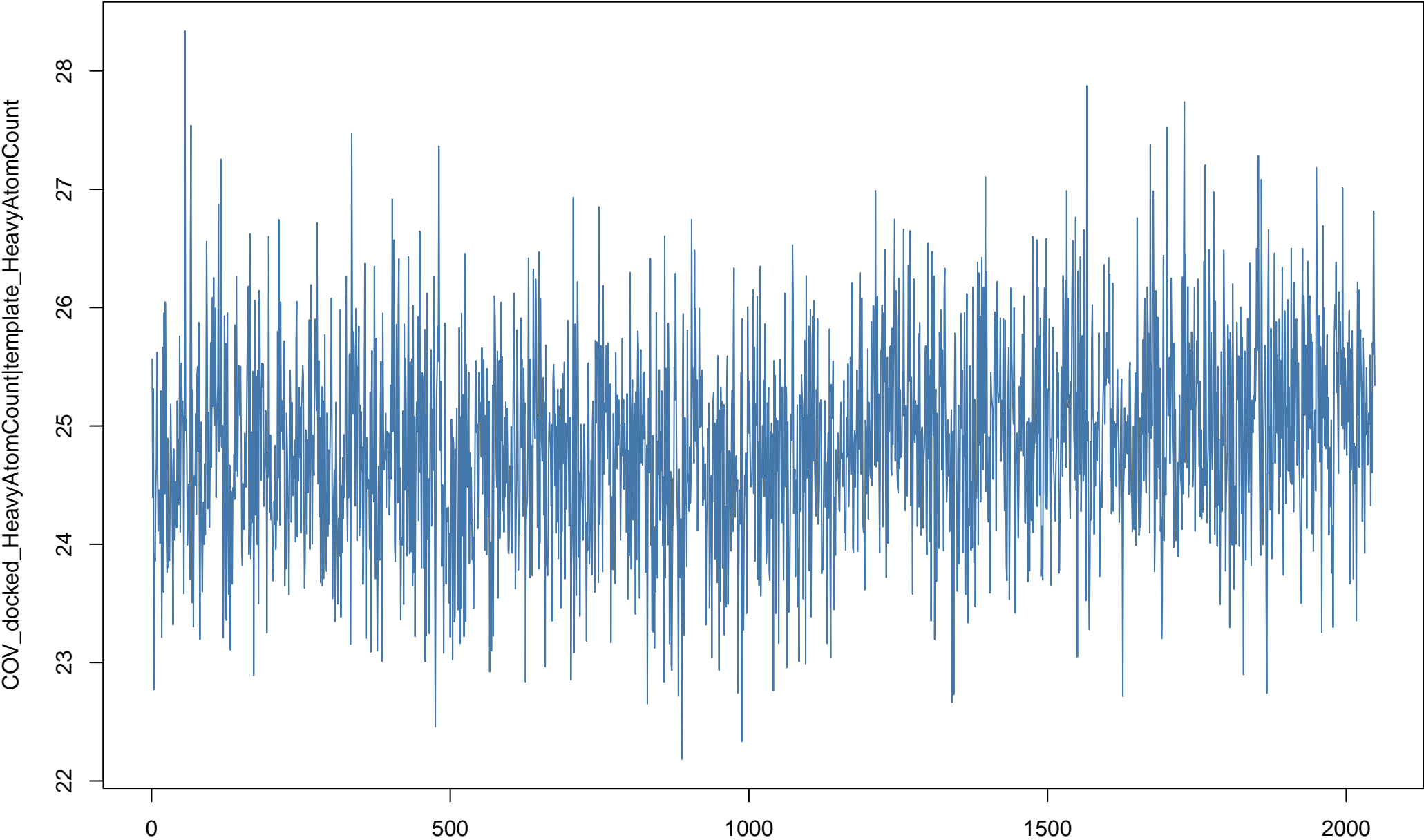
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0889 | MCSE(6.27) = 2.99 | stat: FALSE | burn: 0**



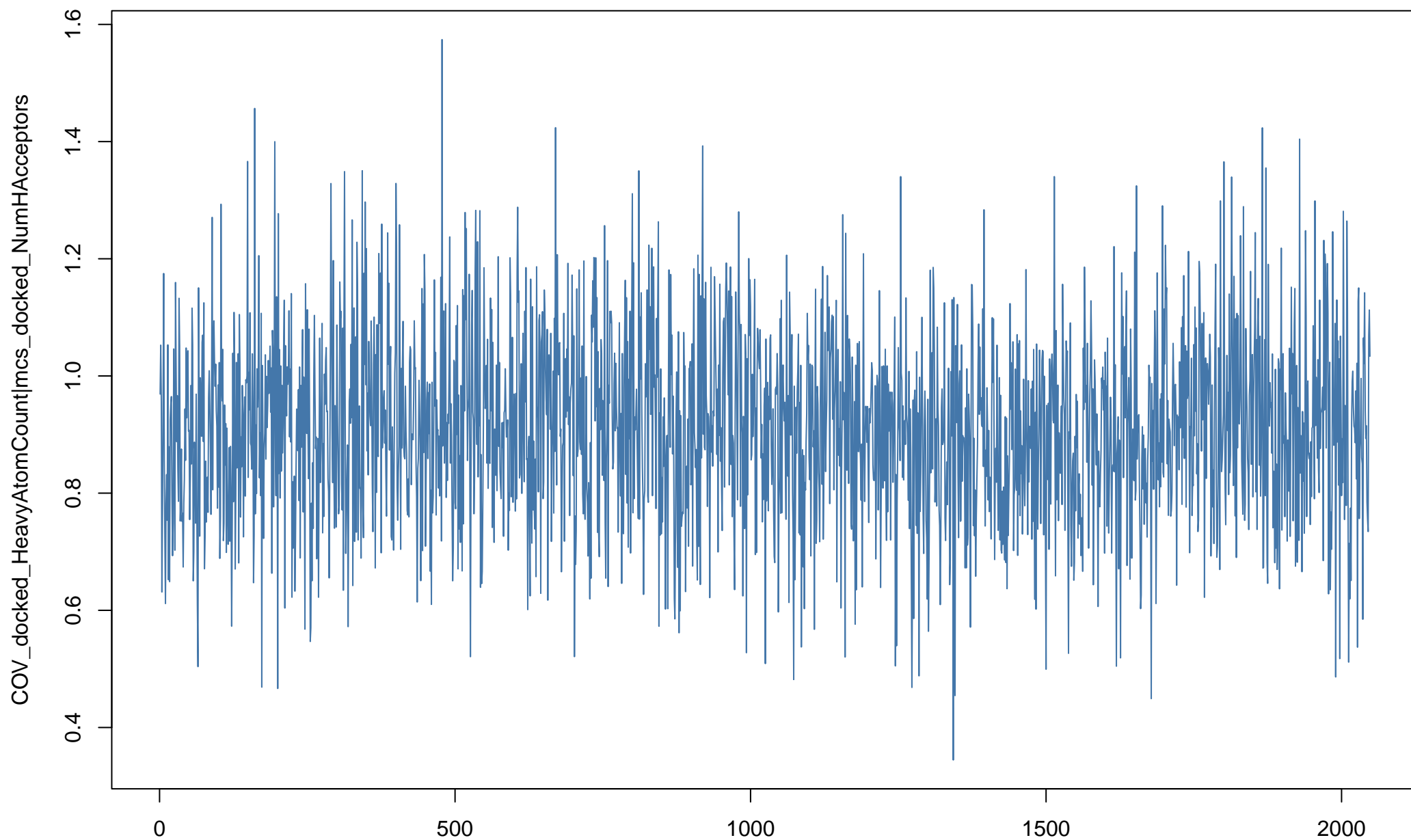
**COV\_docked\_HeavyAtomCount|mcs\_RingCount**  
**ESS = 1070 | BMK = 0.0311 | MCSE(6.27) = 3.31 | stat: TRUE | burn: 0**



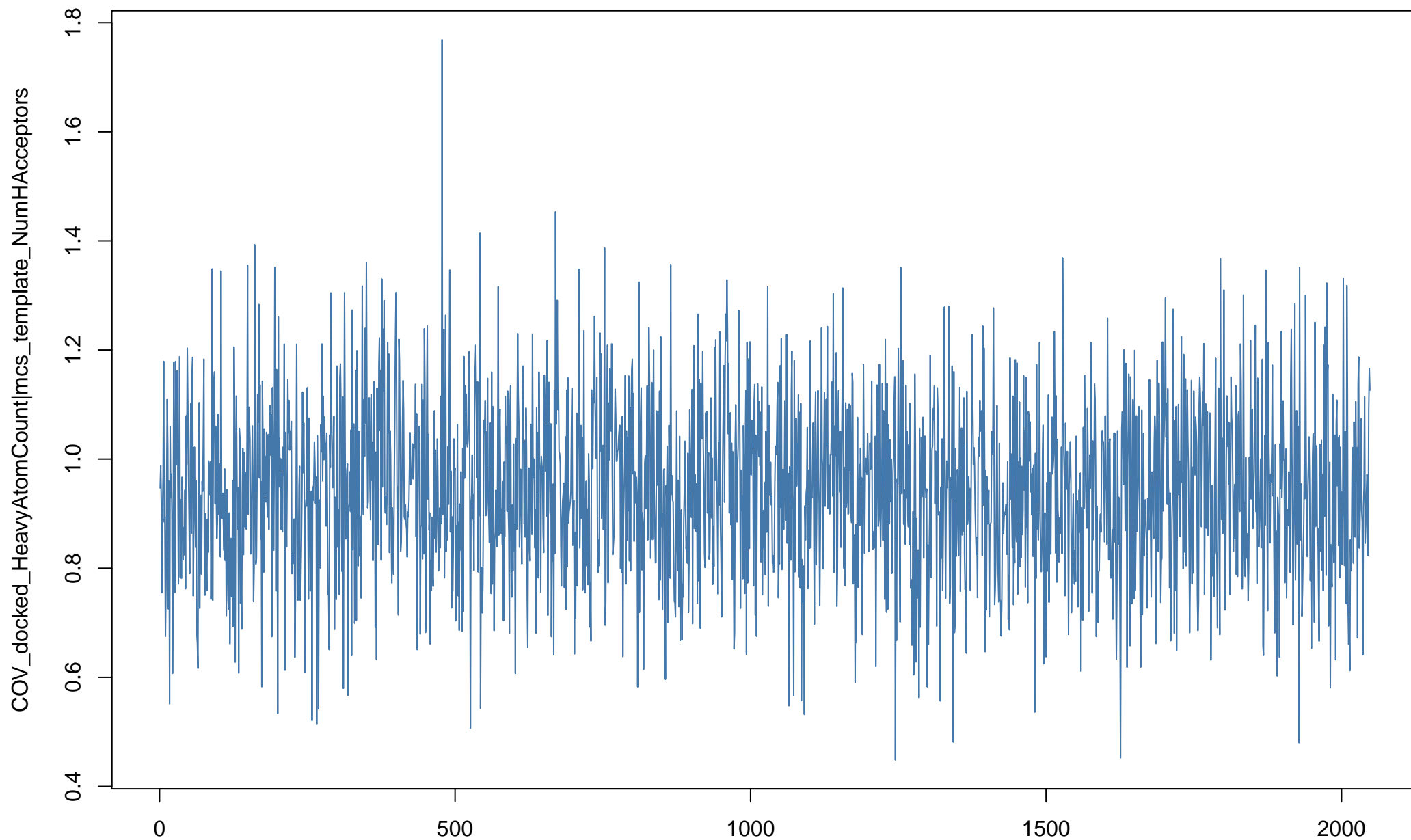
COV\_docked\_HeavyAtomCount|template\_HeavyAtomCount  
ESS = 470 | BMK = 0.128 | MCSE(6.27) = 3.96 | stat: FALSE | burn: 0



**COV\_docked\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 1660 | BMK = 0.0696 | MCSE(6.27) = 3.02 | stat: TRUE | burn: 0**

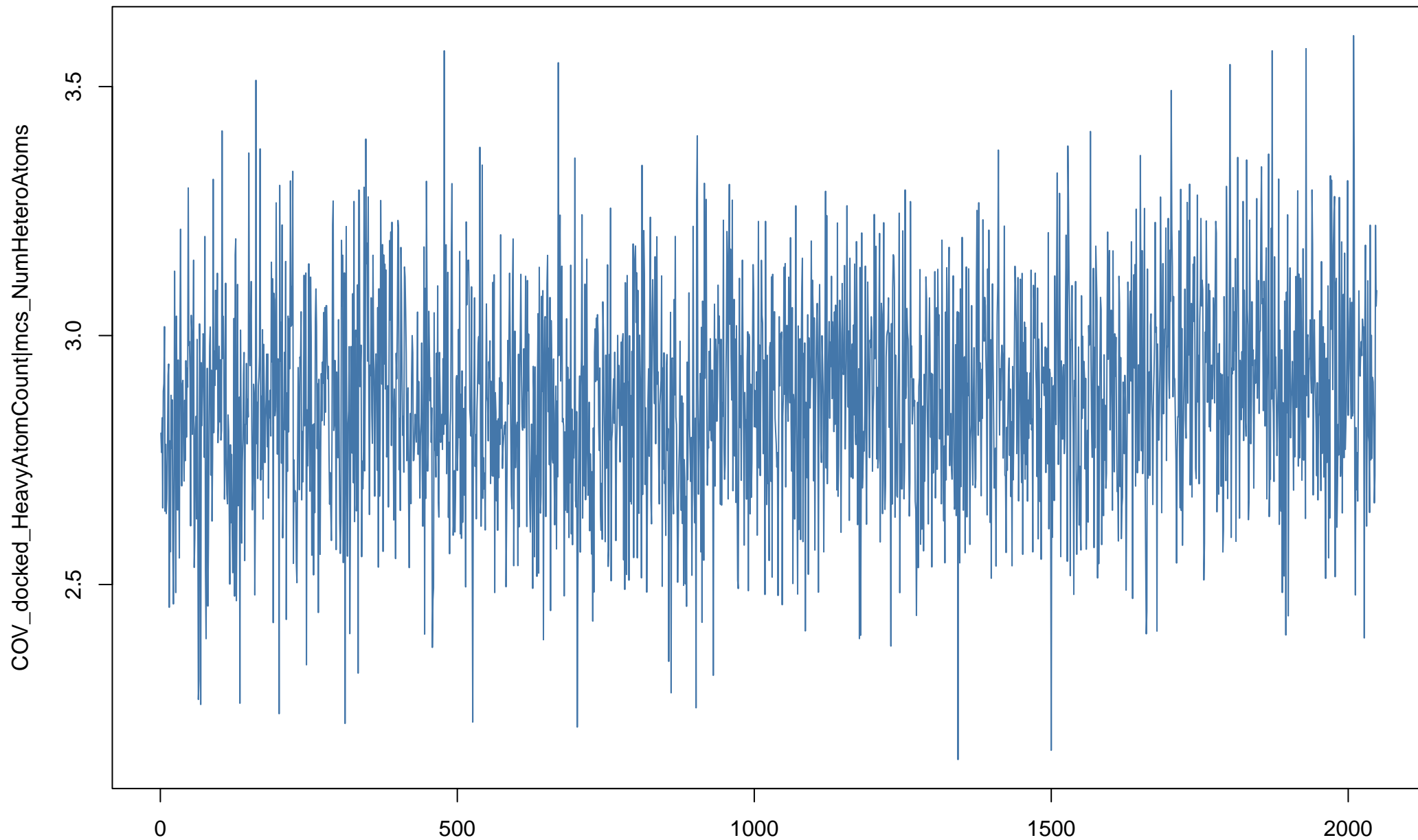


**COV\_docked\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 1640 | BMK = 0.0486 | MCSE(6.27) = 2.84 | stat: TRUE | burn: 0**

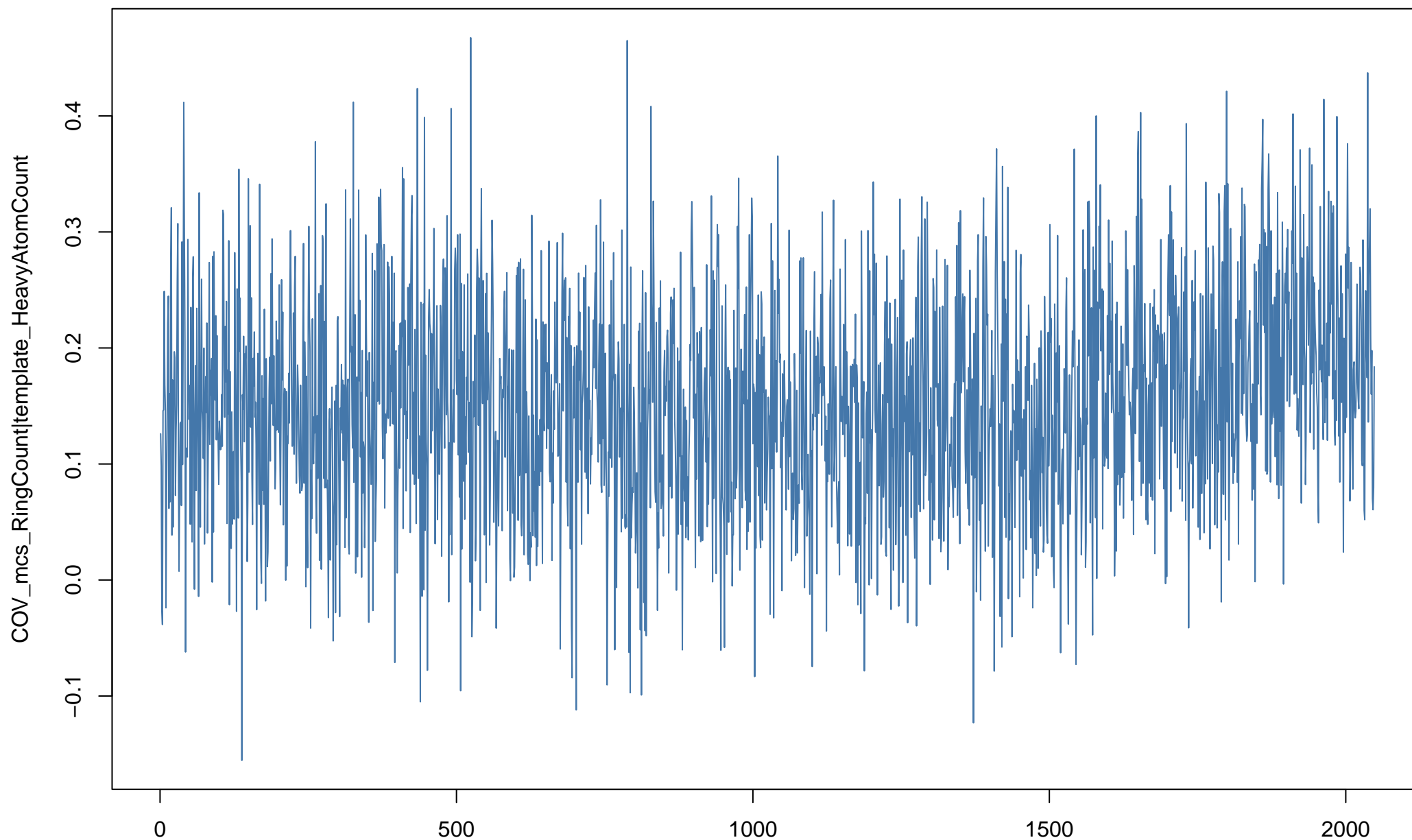




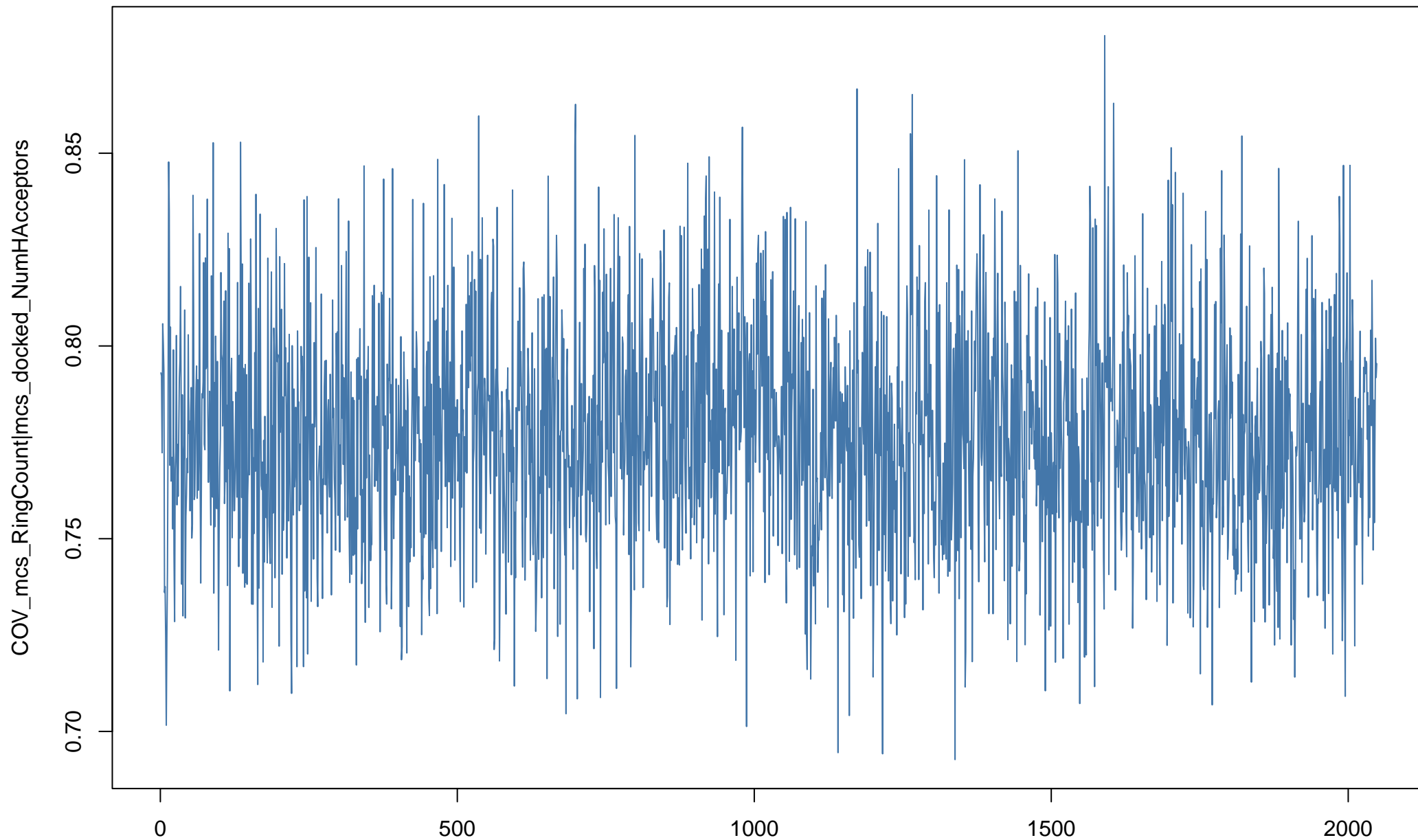
**COV\_docked\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 1530 | BMK = 0.0979 | MCSE(6.27) = 3.3 | stat: FALSE | burn: 0**



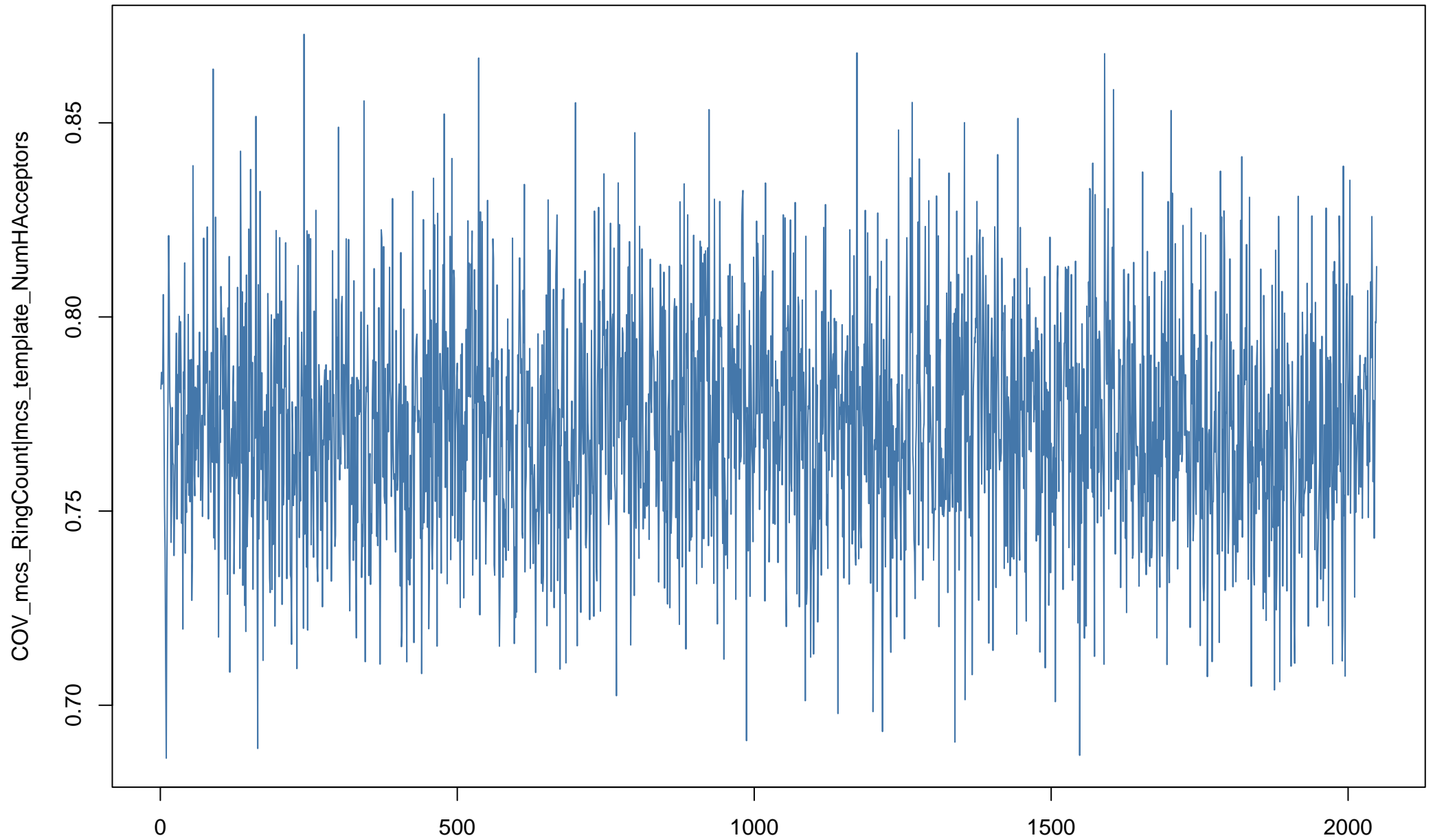
**COV\_mcs\_RingCount|template\_HeavyAtomCount**  
**ESS = 486 | BMK = 0.0668 | MCSE(6.27) = 3.79 | stat: TRUE | burn: 0**



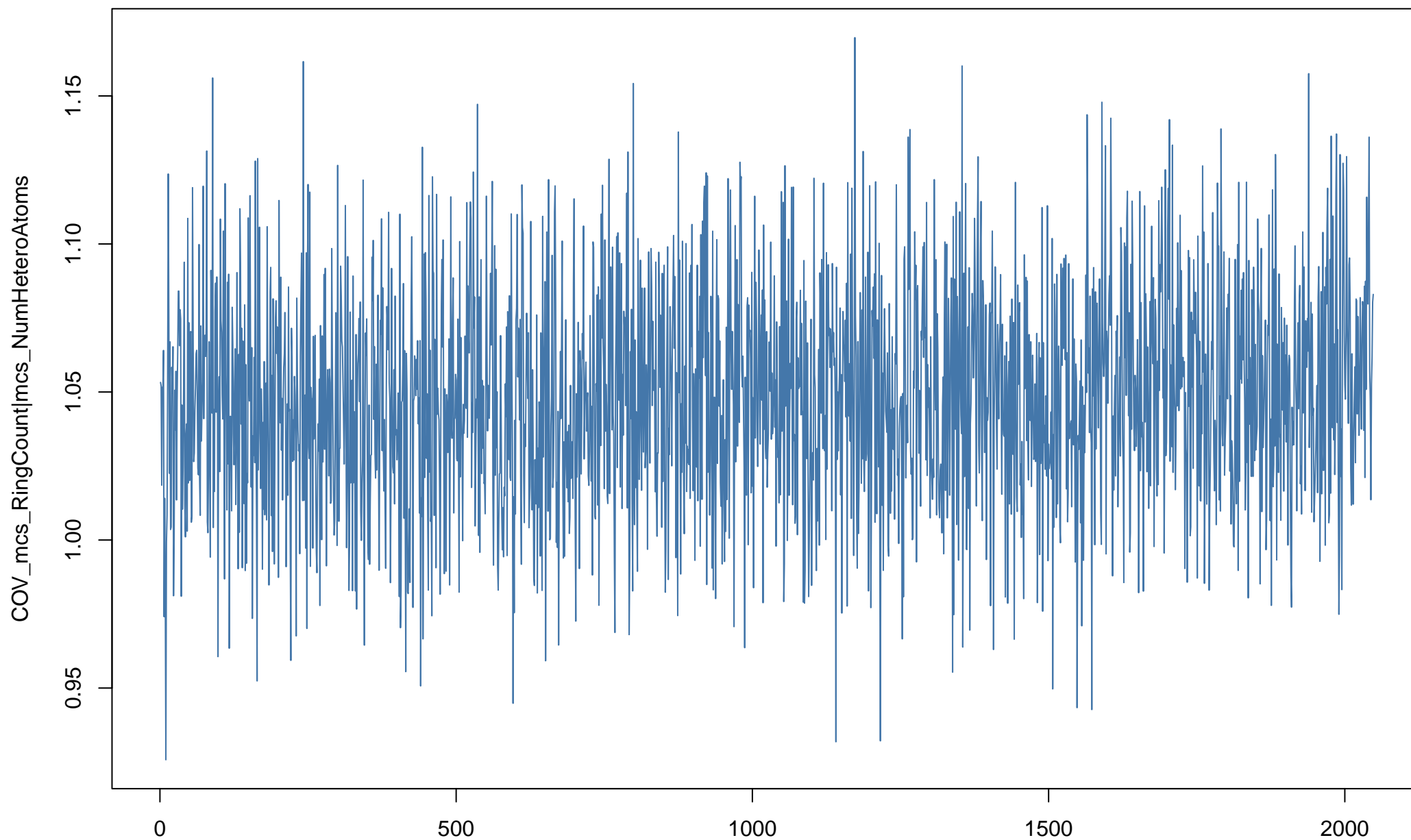
**COV\_mcs\_RingCount|mcs\_docked\_NumHAcceptors**  
**ESS = 1290 | BMK = 0.04 | MCSE(6.27) = 2.5 | stat: TRUE | burn: 0**



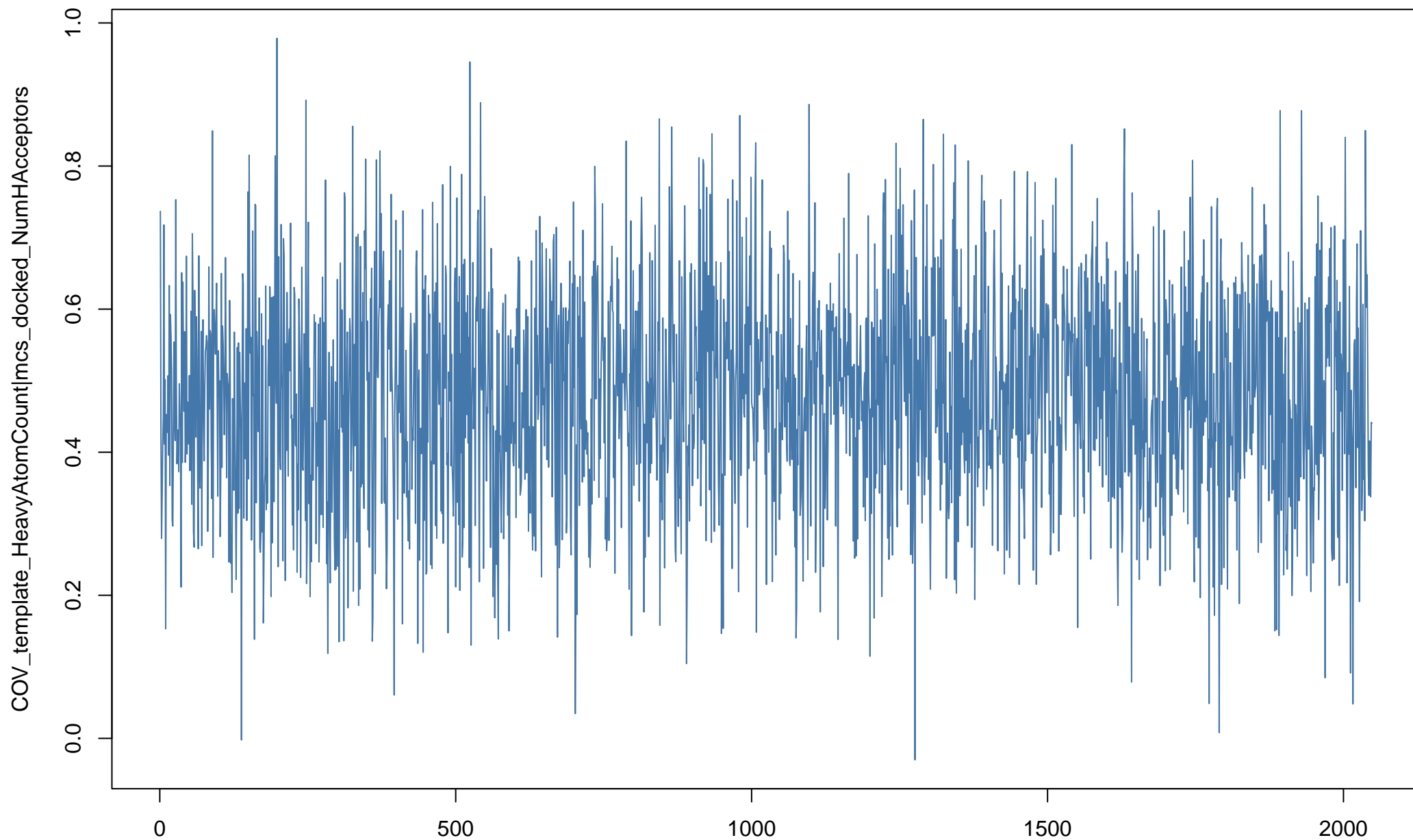
**COV\_mcs\_RingCount|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0296 | MCSE(6.27) = 2.3 | stat: TRUE | burn: 0**



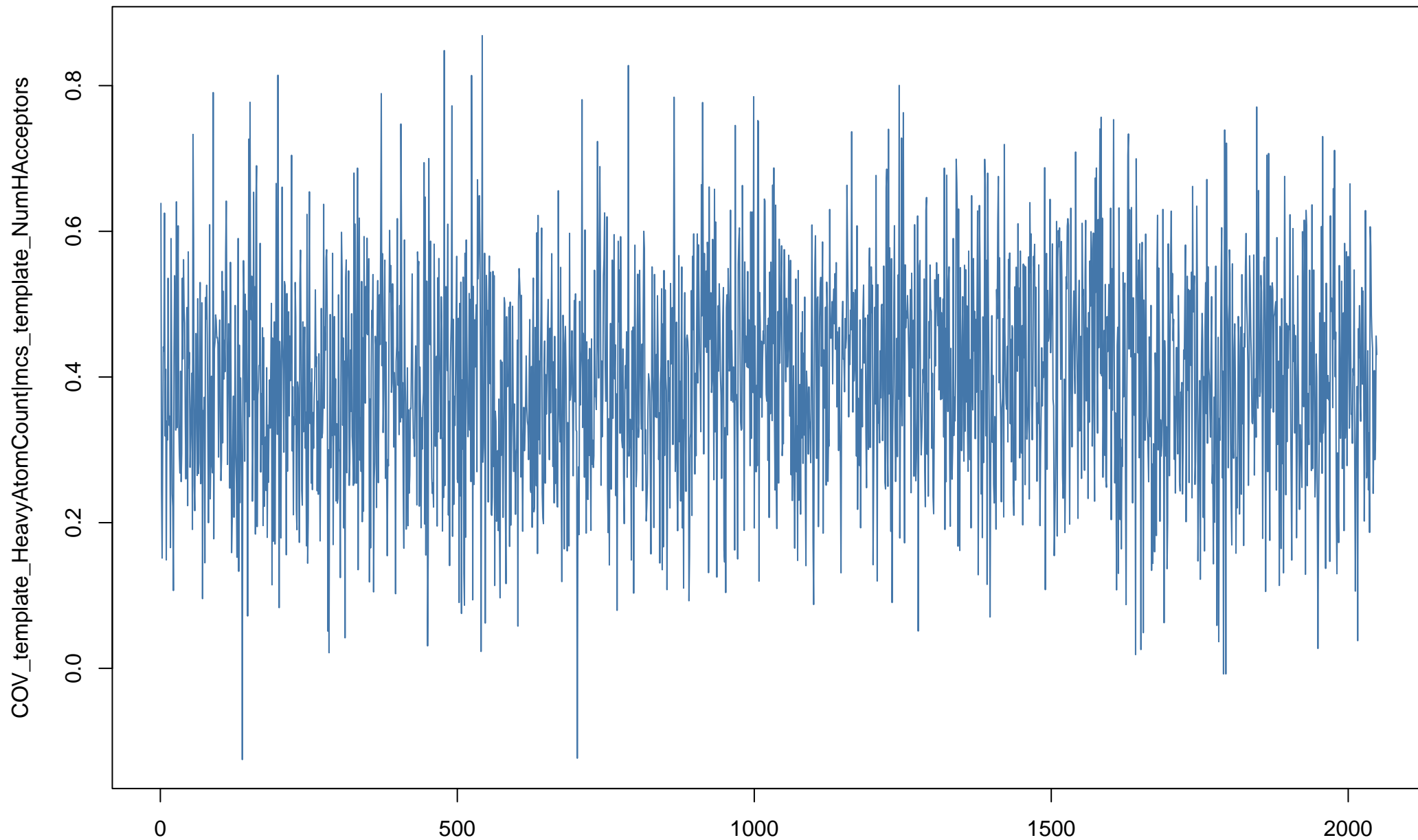
**COV\_mcs\_RingCount|mcs\_NumHeteroAtoms**  
**ESS = 1870 | BMK = 0.0629 | MCSE(6.27) = 2.58 | stat: FALSE | burn: 0**



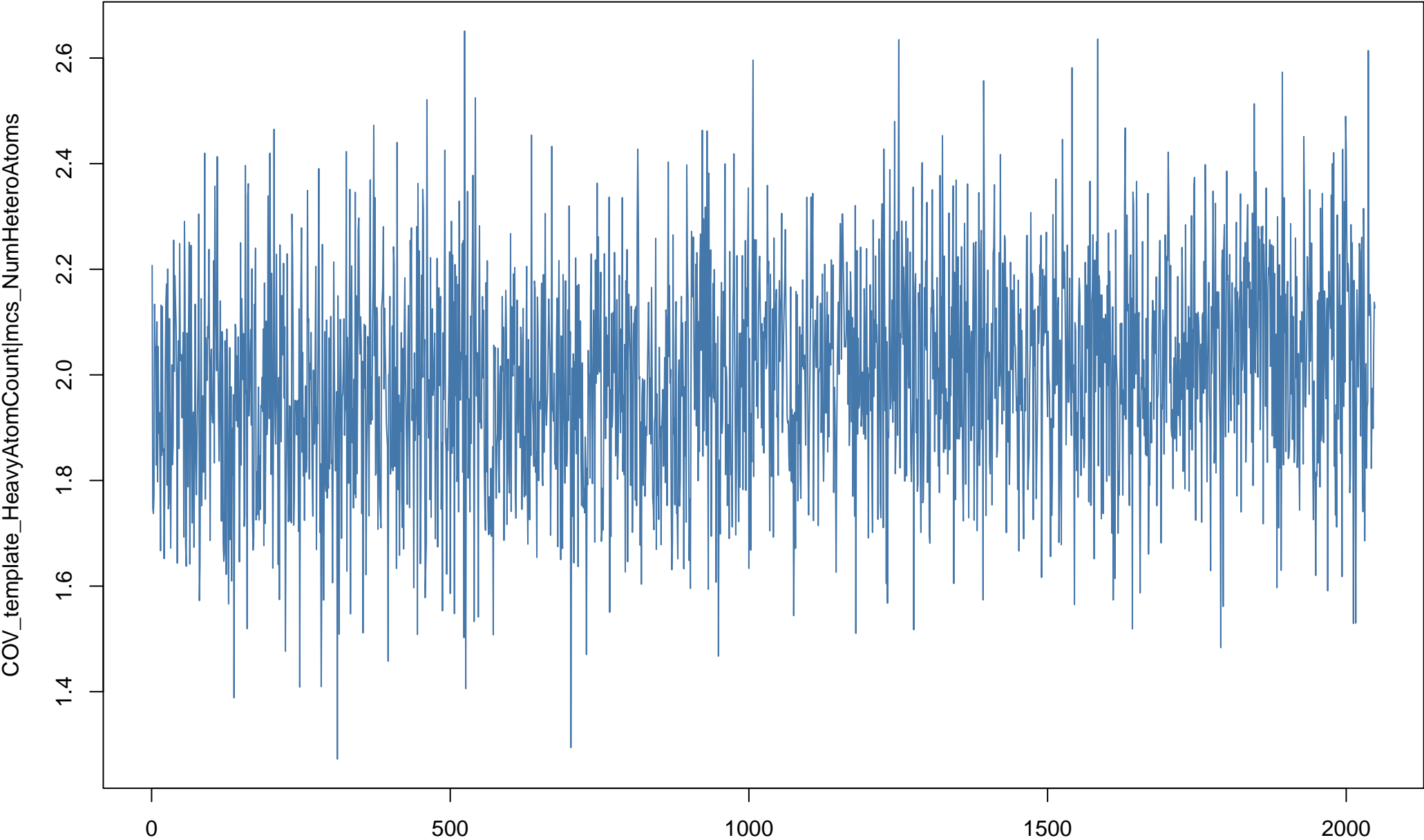
**COV\_template\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.044 | MCSE(6.27) = 2.35 | stat: TRUE | burn: 0**



**COV\_template\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0749 | MCSE(6.27) = 2.83 | stat: FALSE | burn: 0**

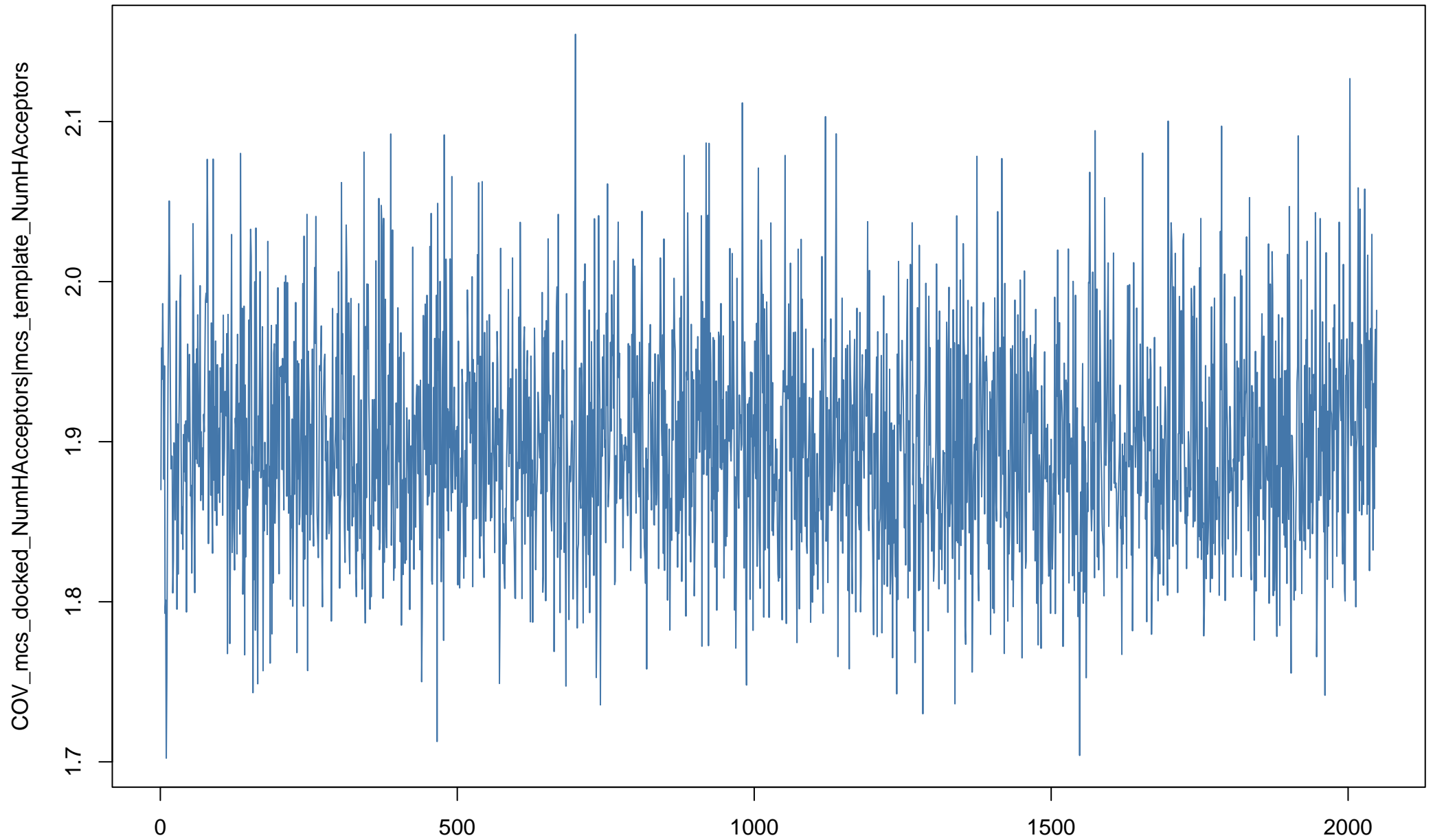


**COV\_template\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 744 | BMK = 0.136 | MCSE(6.27) = 3.47 | stat: FALSE | burn: 0**

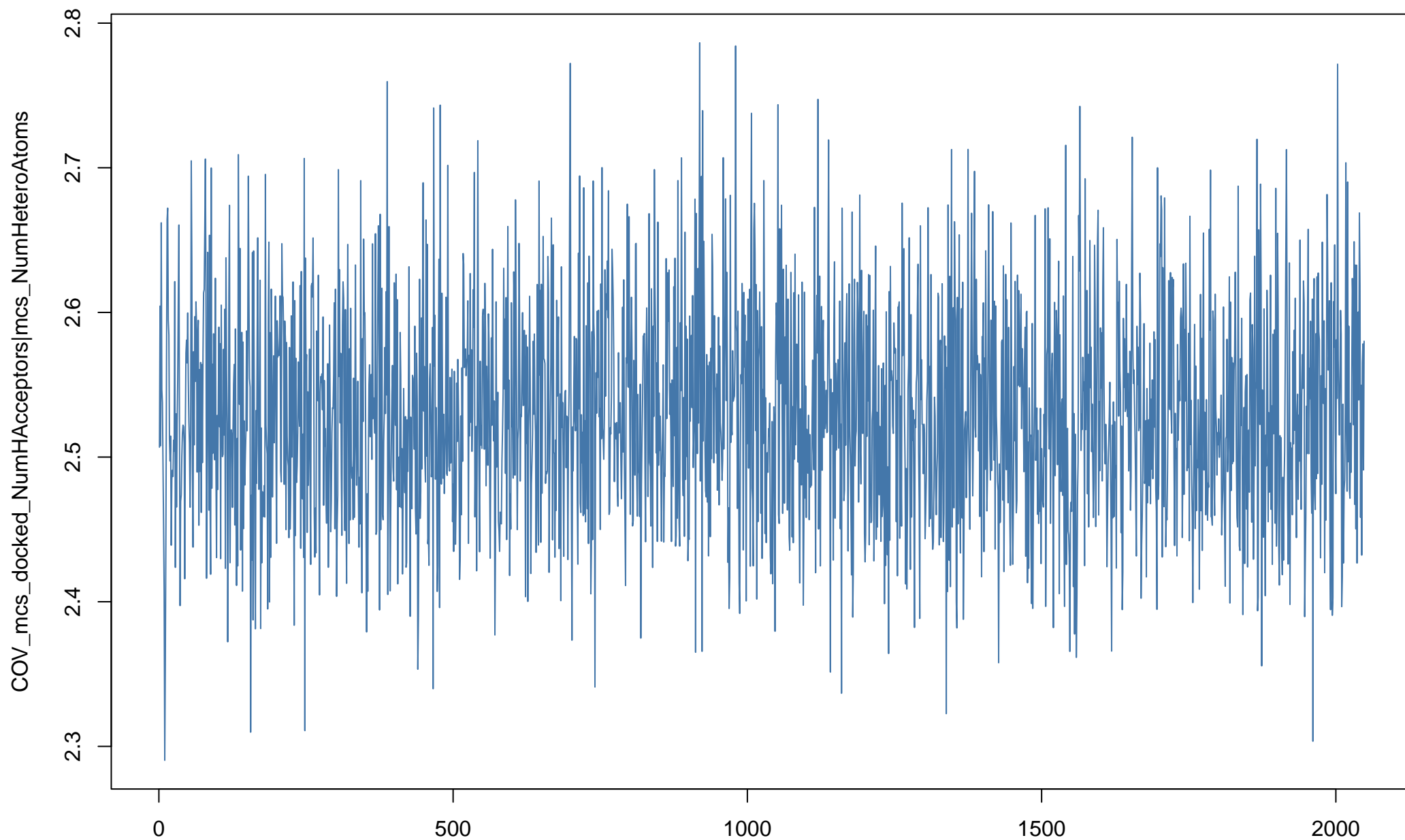




**COV\_mcs\_docked\_NumHAcceptors|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0423 | MCSE(6.27) = 2.02 | stat: TRUE | burn: 0**



**COV\_mcs\_docked\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0314 | MCSE(6.27) = 2.09 | stat: TRUE | burn: 0**



**COV\_mcs\_template\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0491 | MCSE(6.27) = 2.21 | stat: TRUE | burn: 0**

