

-- STATS maxD --

min ESS = 3.10520549534621

max BMK = 0.716081098562101

max MCSE = 14.2504101981248

all stationary: FALSE

burn: 2040

-- STATS 2D --

min ESS = 896.57924939927

max BMK = 0.113819677933426

max MCSE = 3.67611518572781

all stationary: FALSE

burn: 0

-- STATS 1D --

min ESS = 2.22044604925031e-16

max BMK = 0.627852113064889

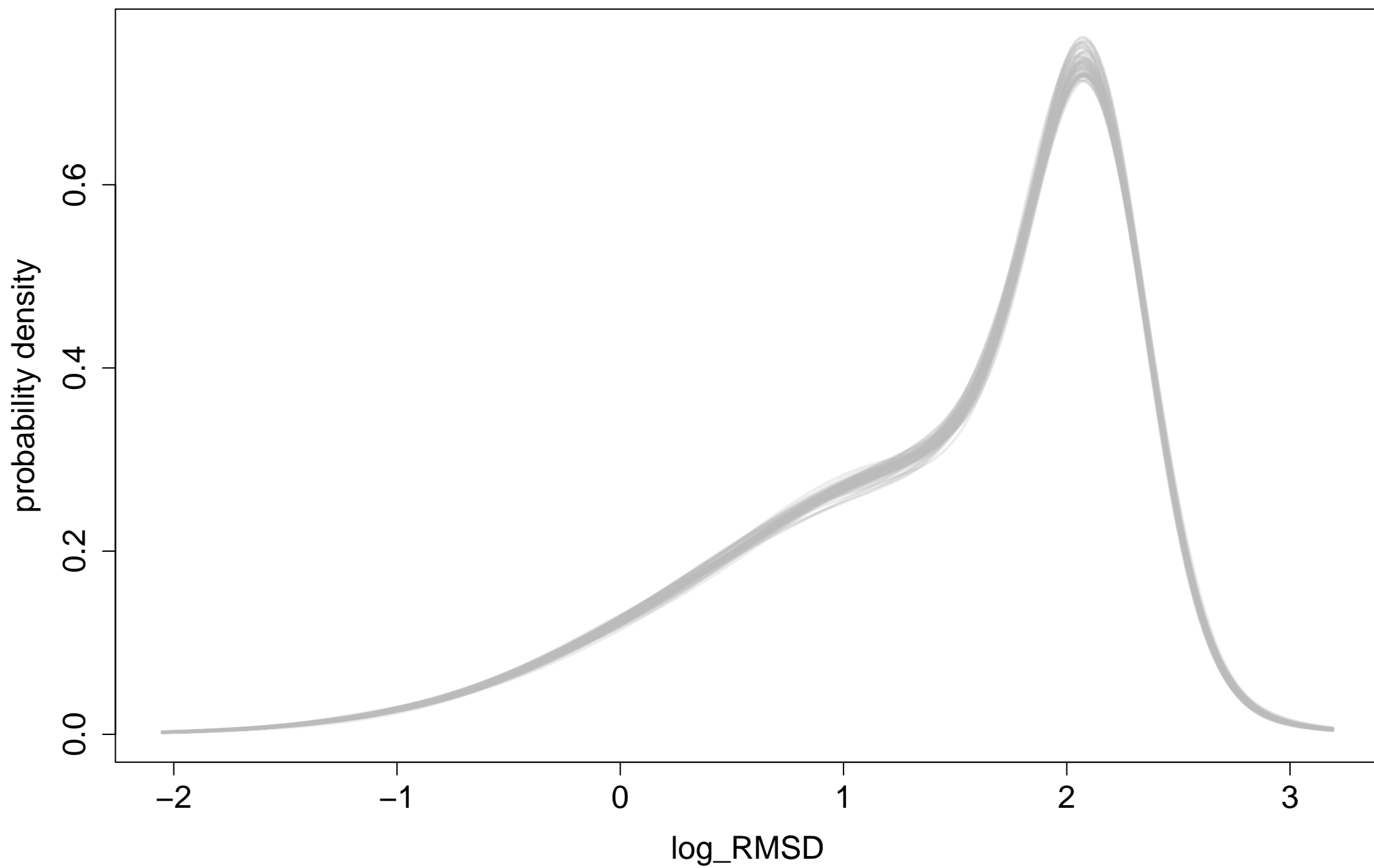
max MCSE = NaN

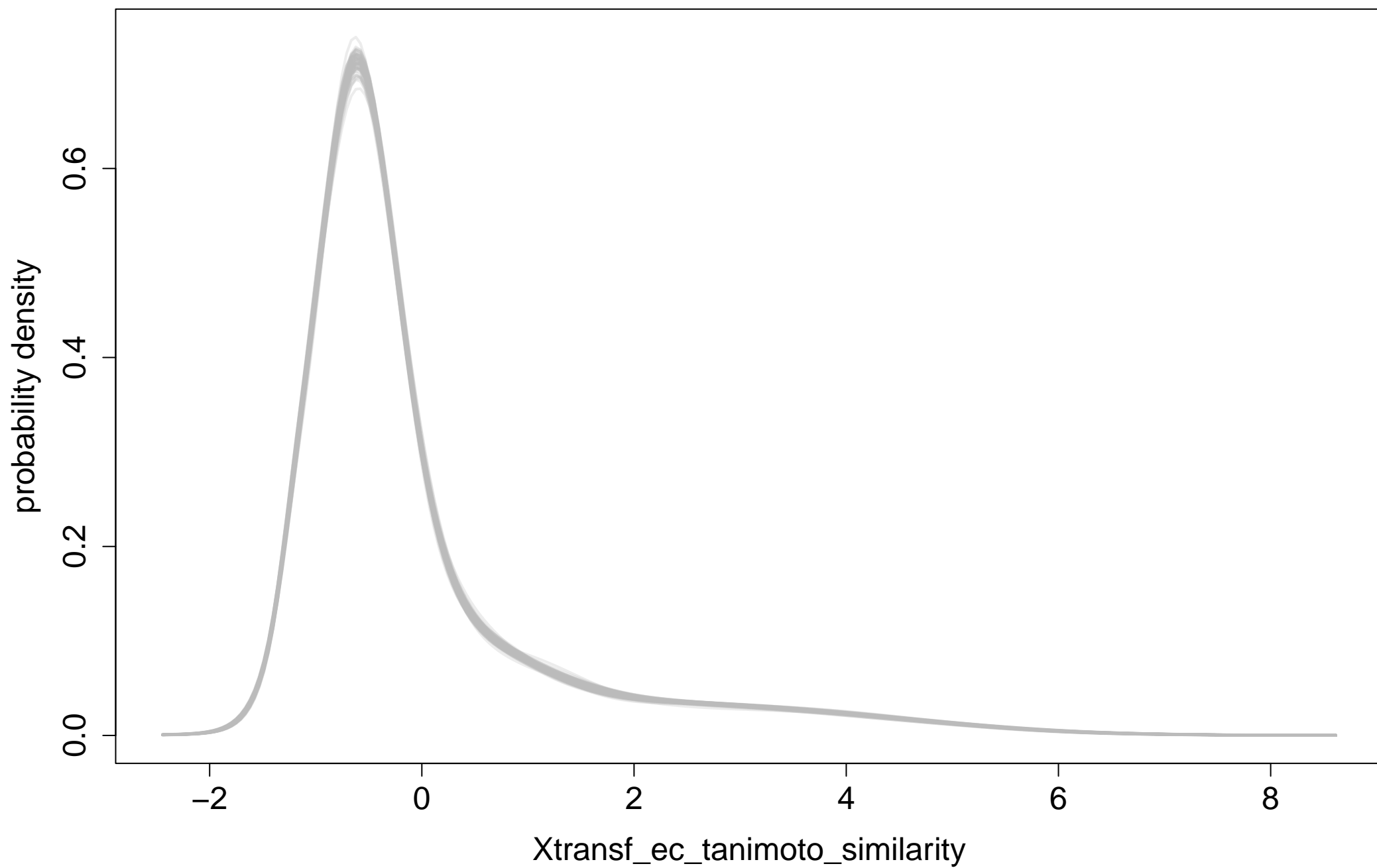
all stationary: FALSE

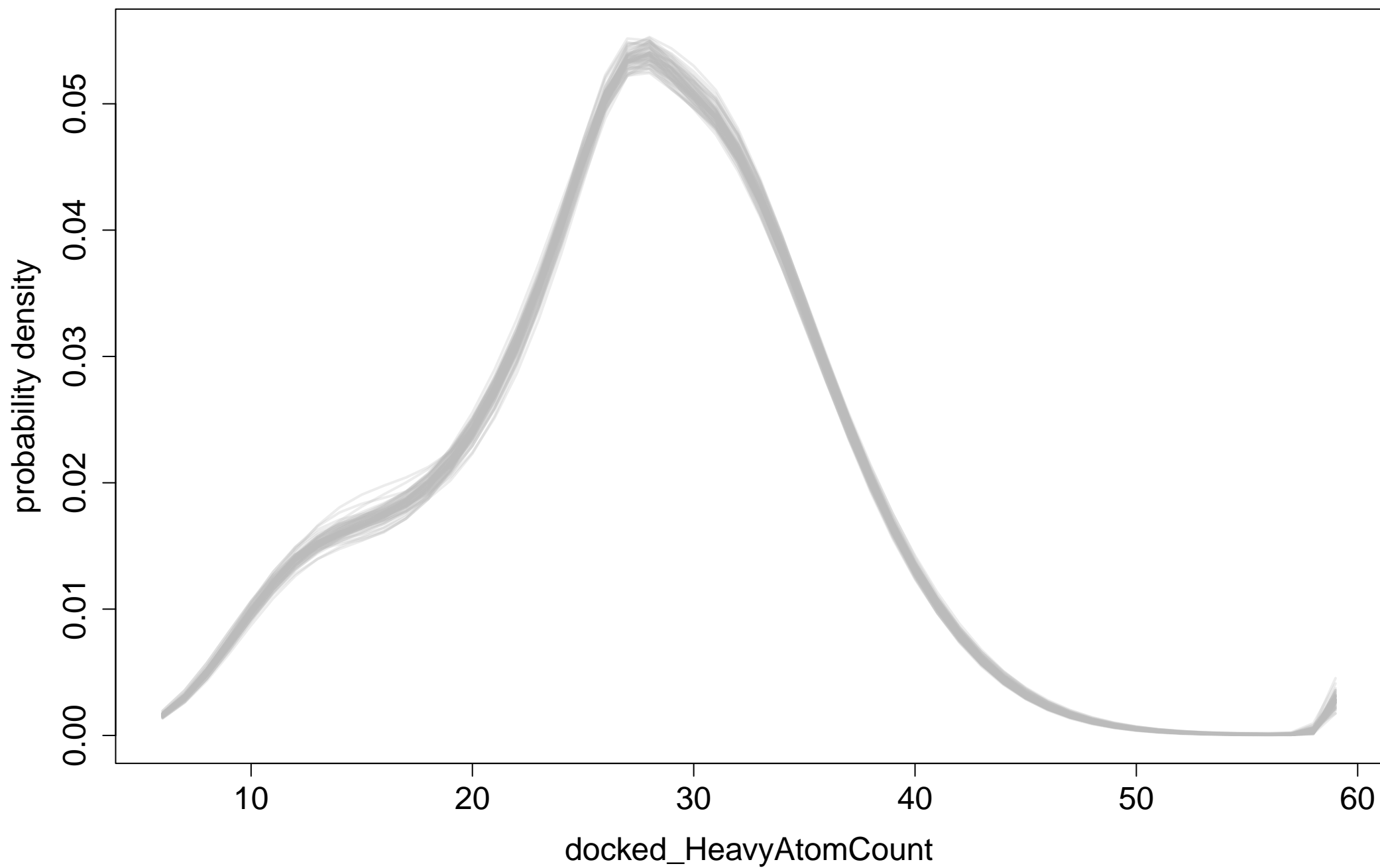
burn: 2040

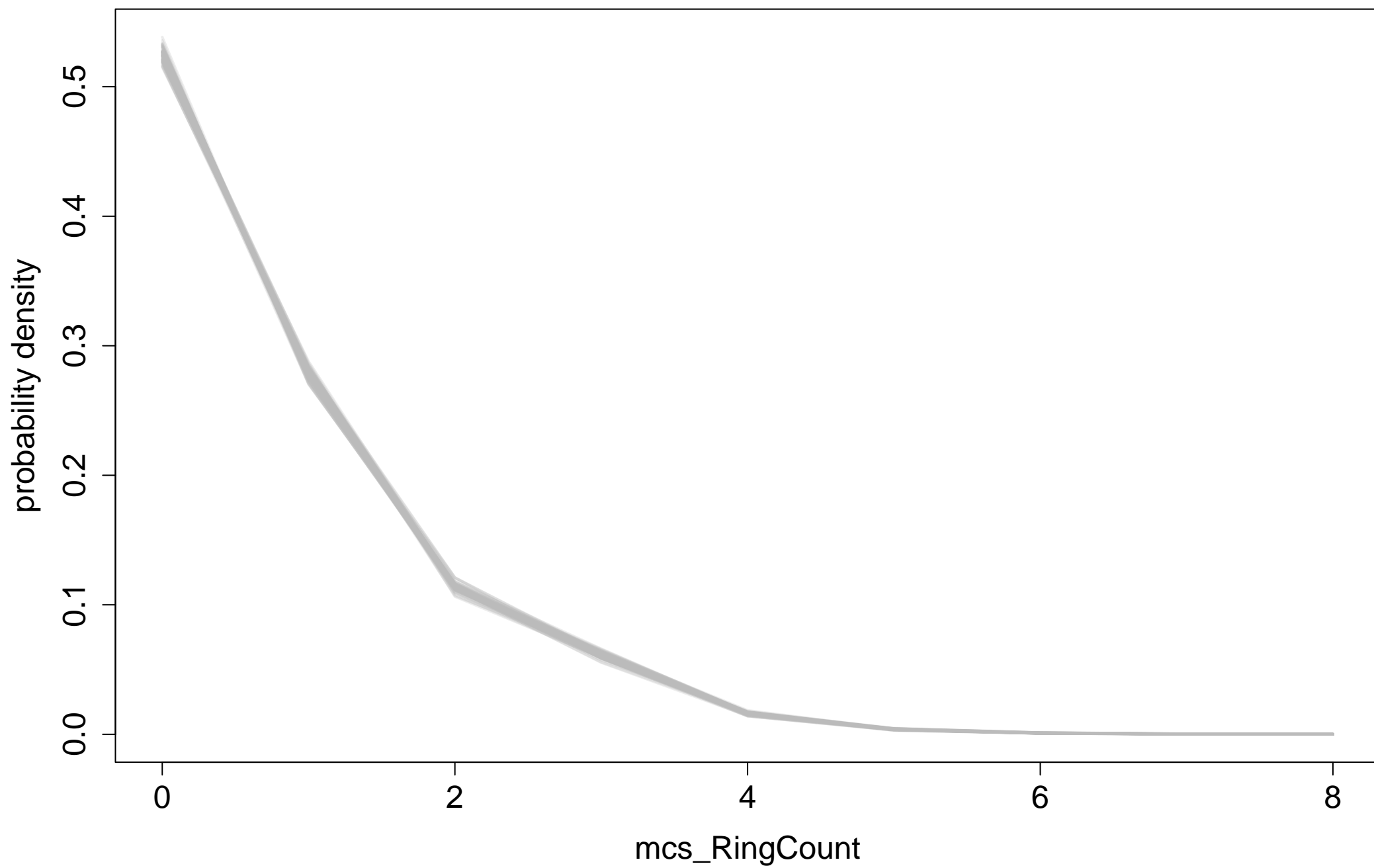
Occupied clusters: 61 of 91

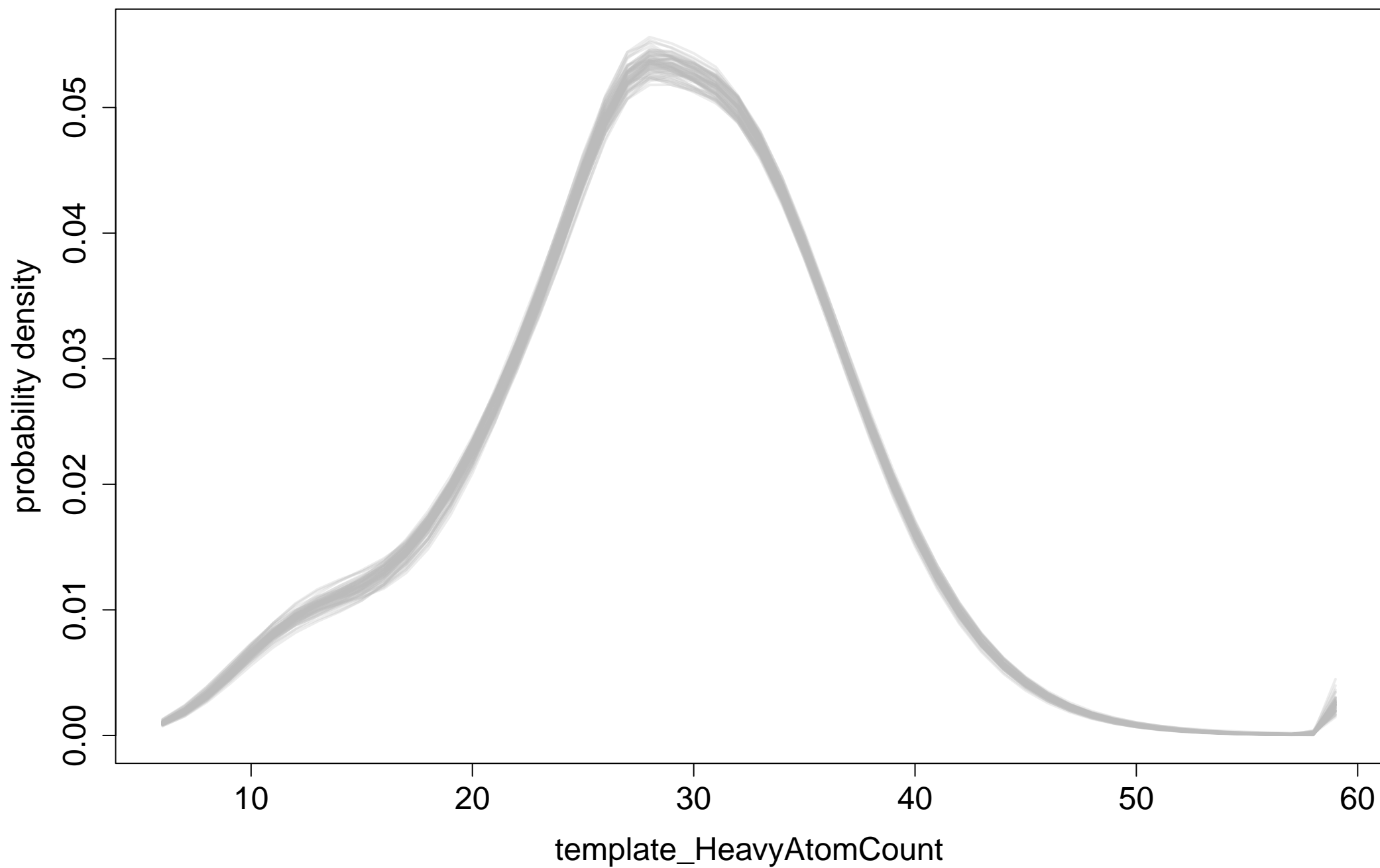
LL: -110000 +- 102

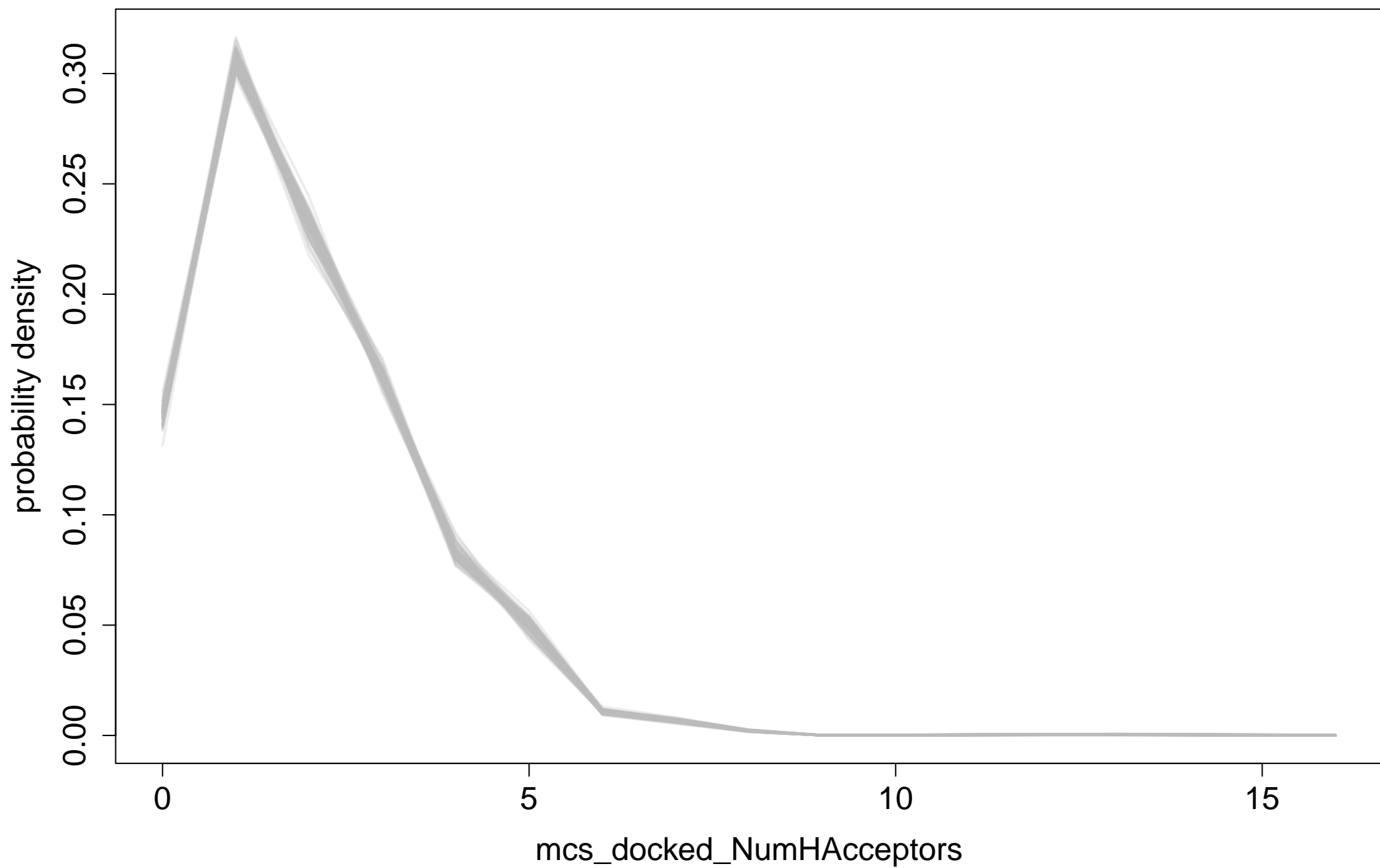


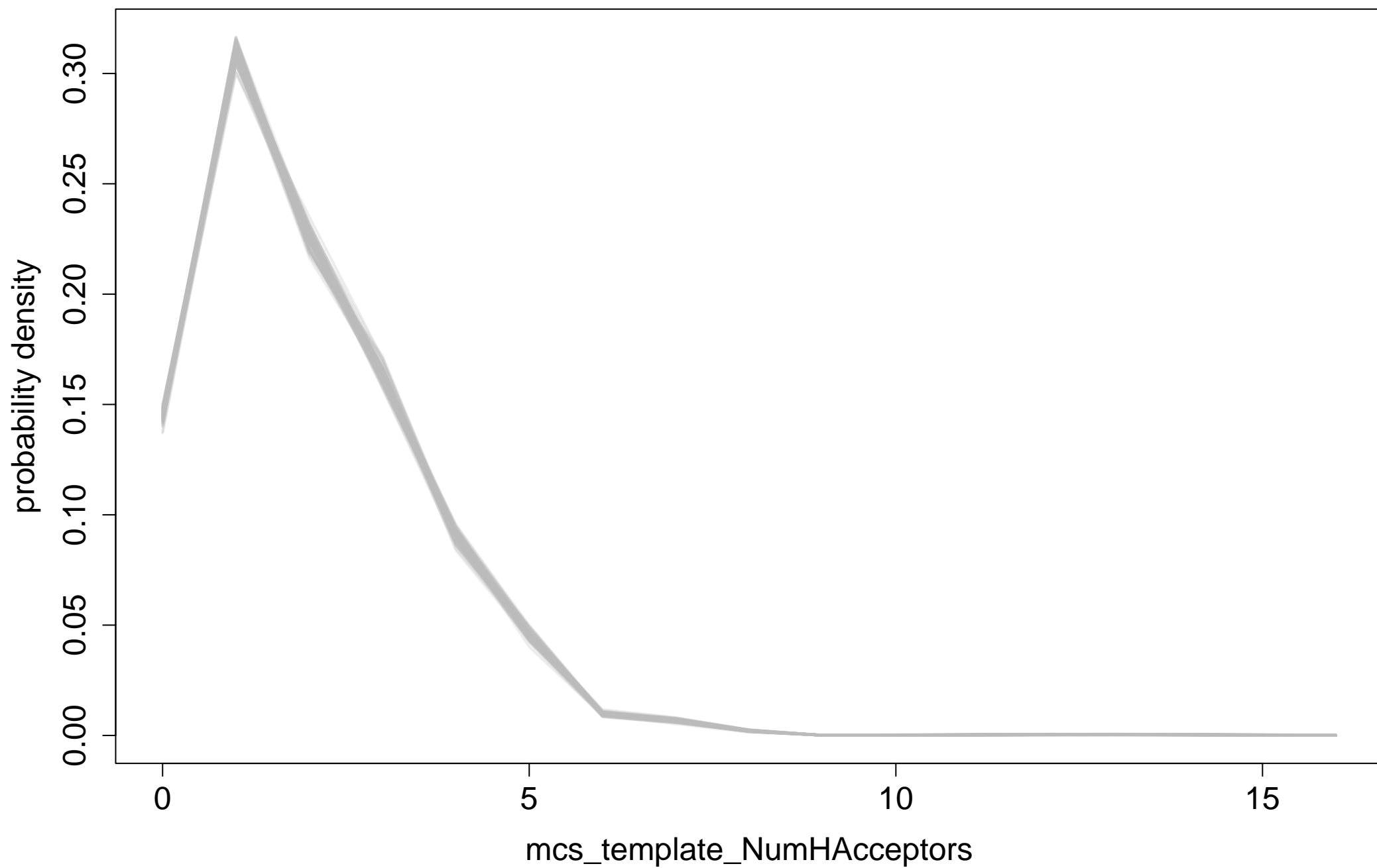




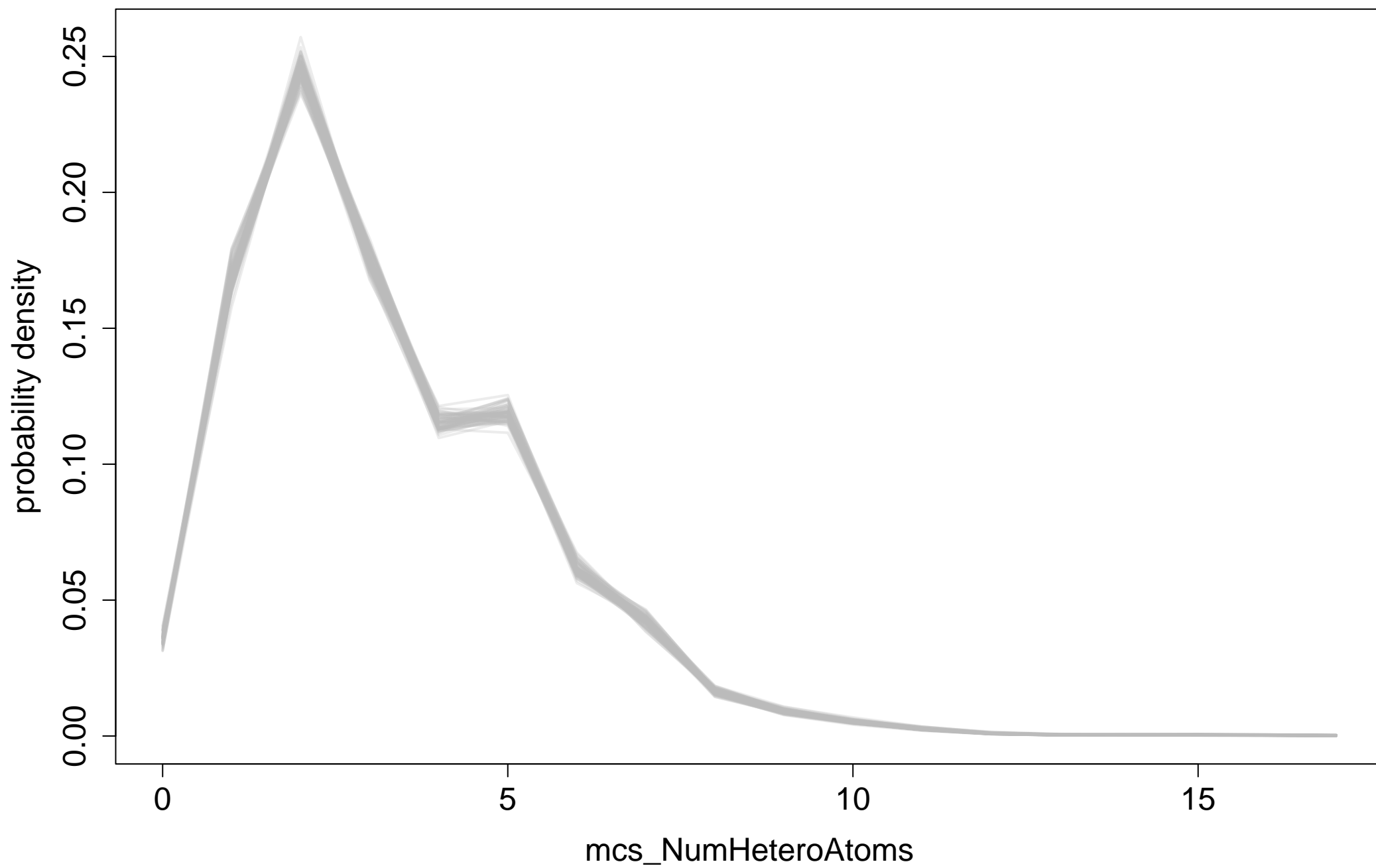


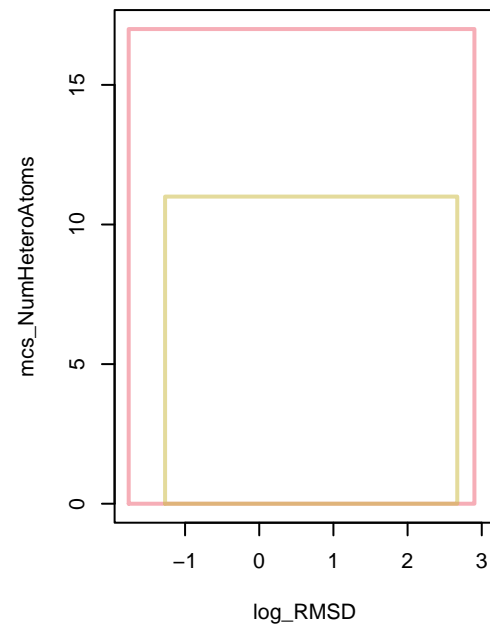
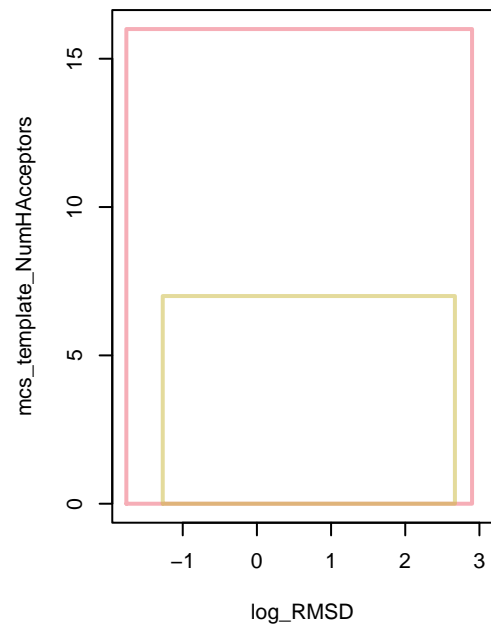
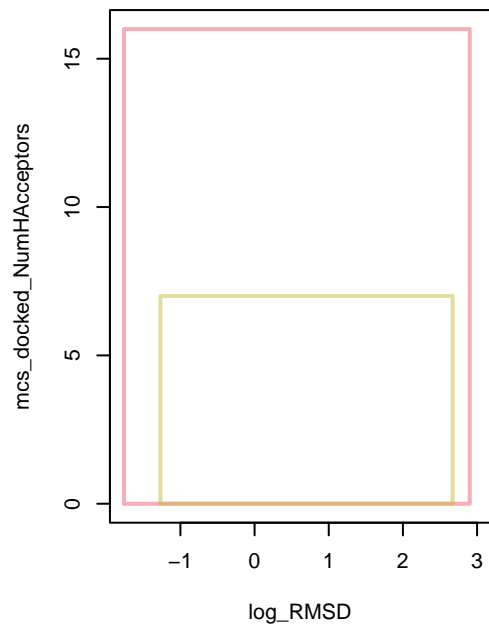
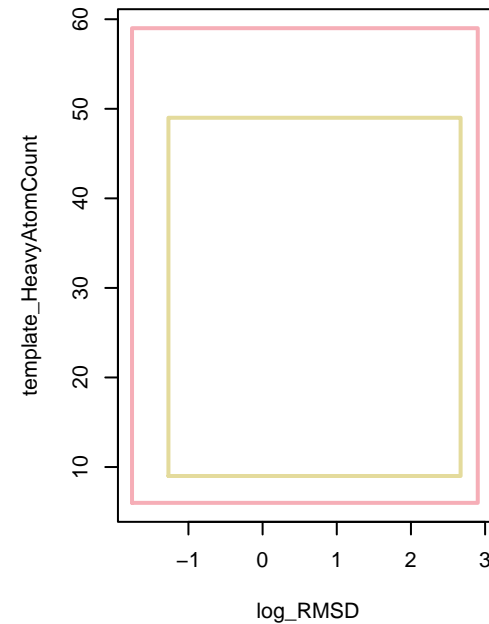
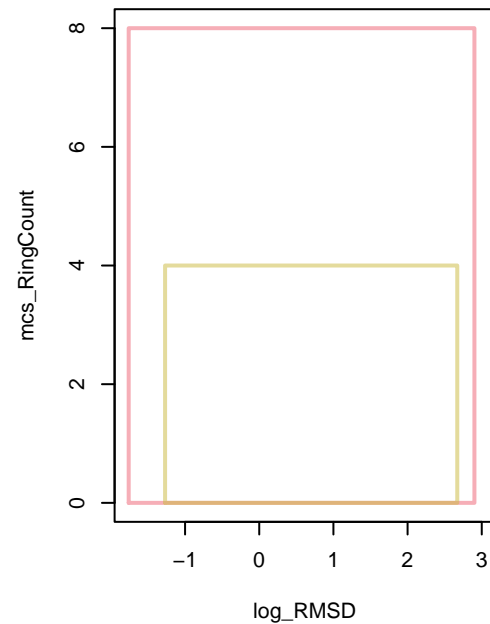
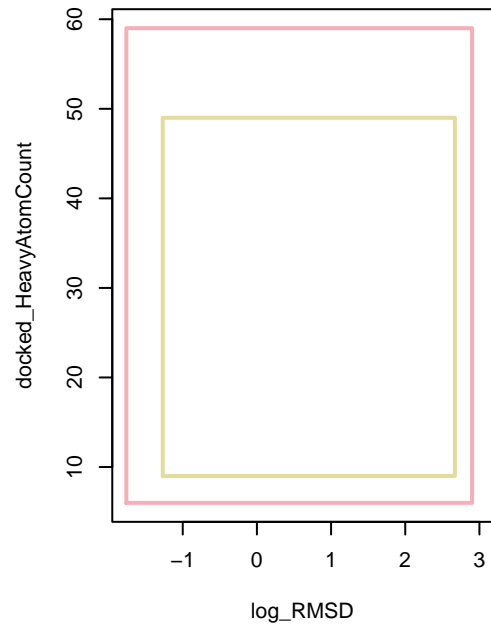
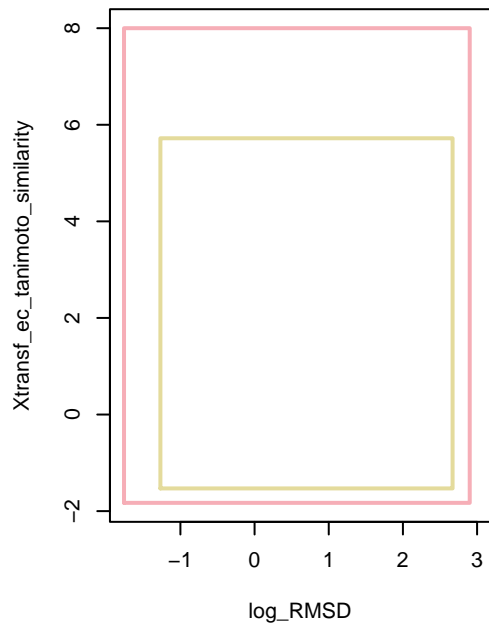




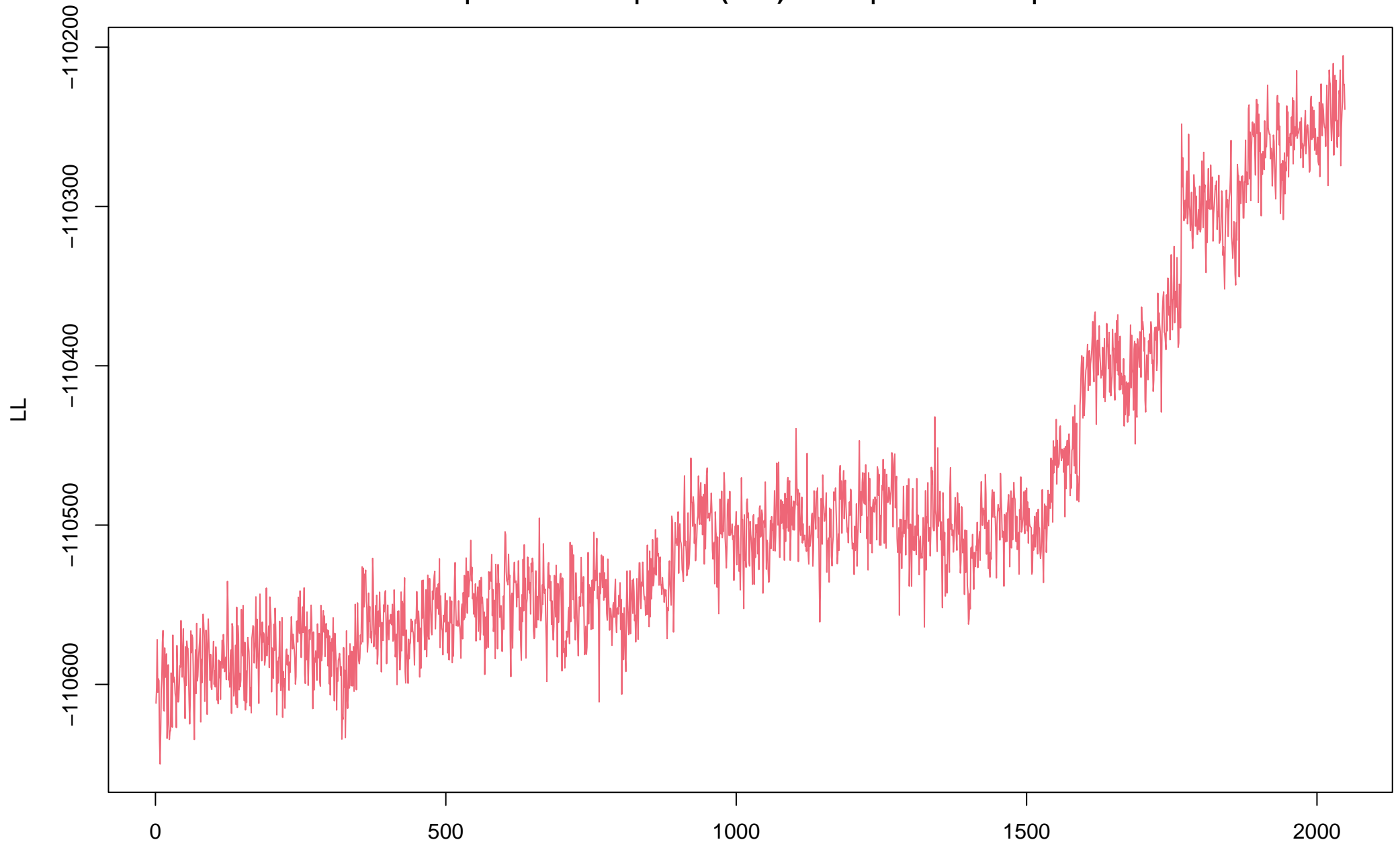




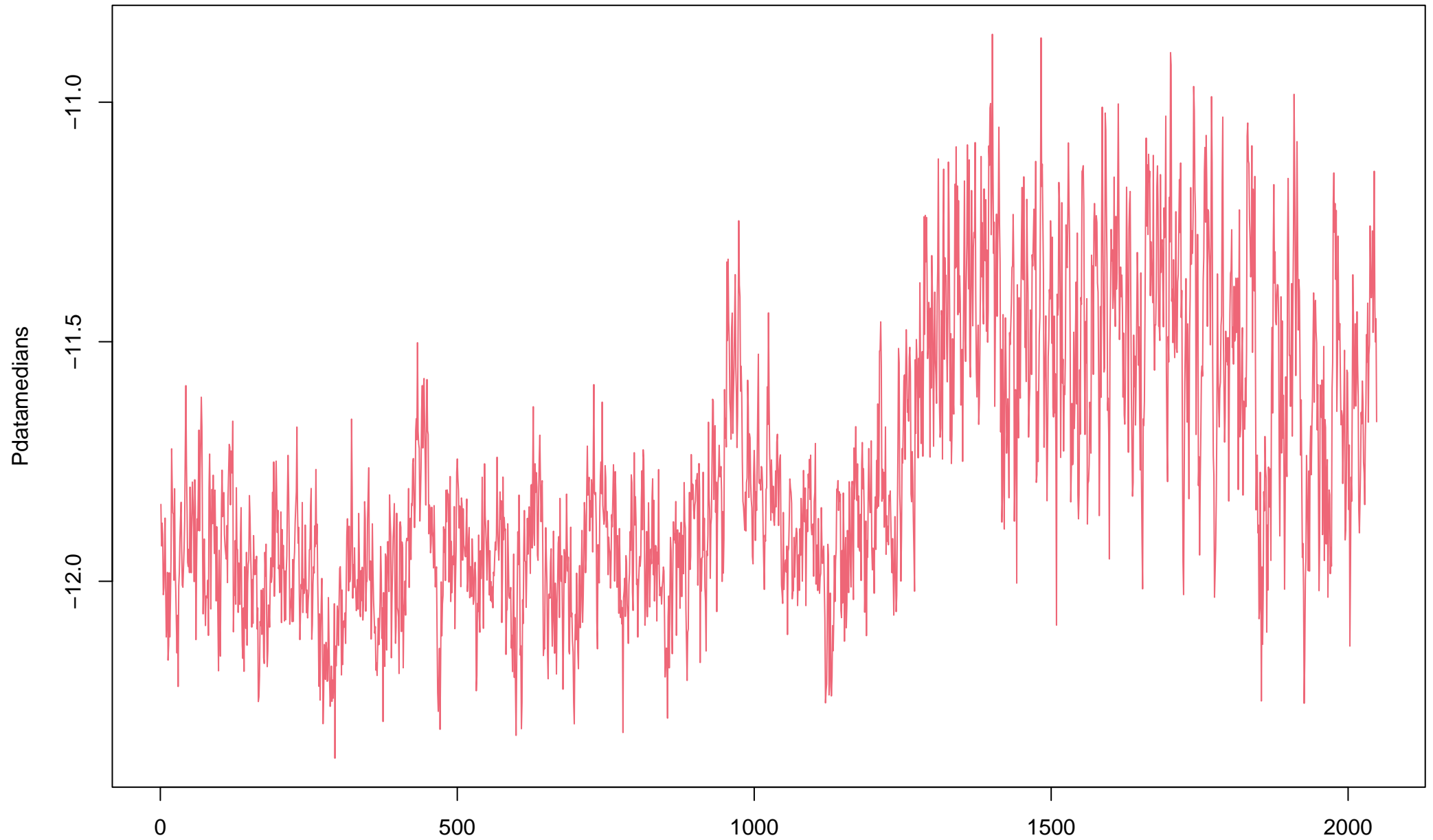




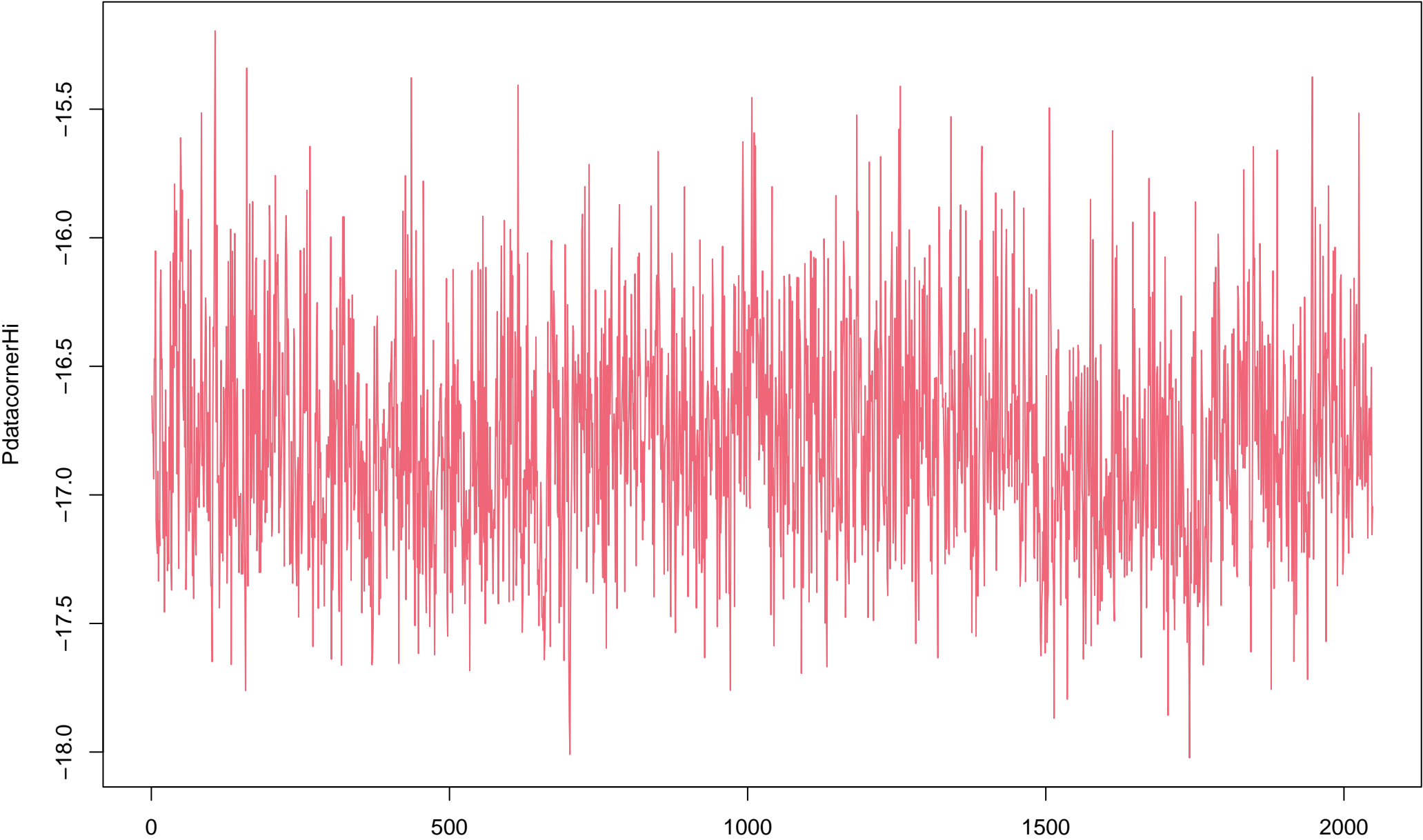
LL  
ESS = 3.11 | BMK = 0.716 | MCSE(6.27) = 14.3 | stat: FALSE | burn: 2040



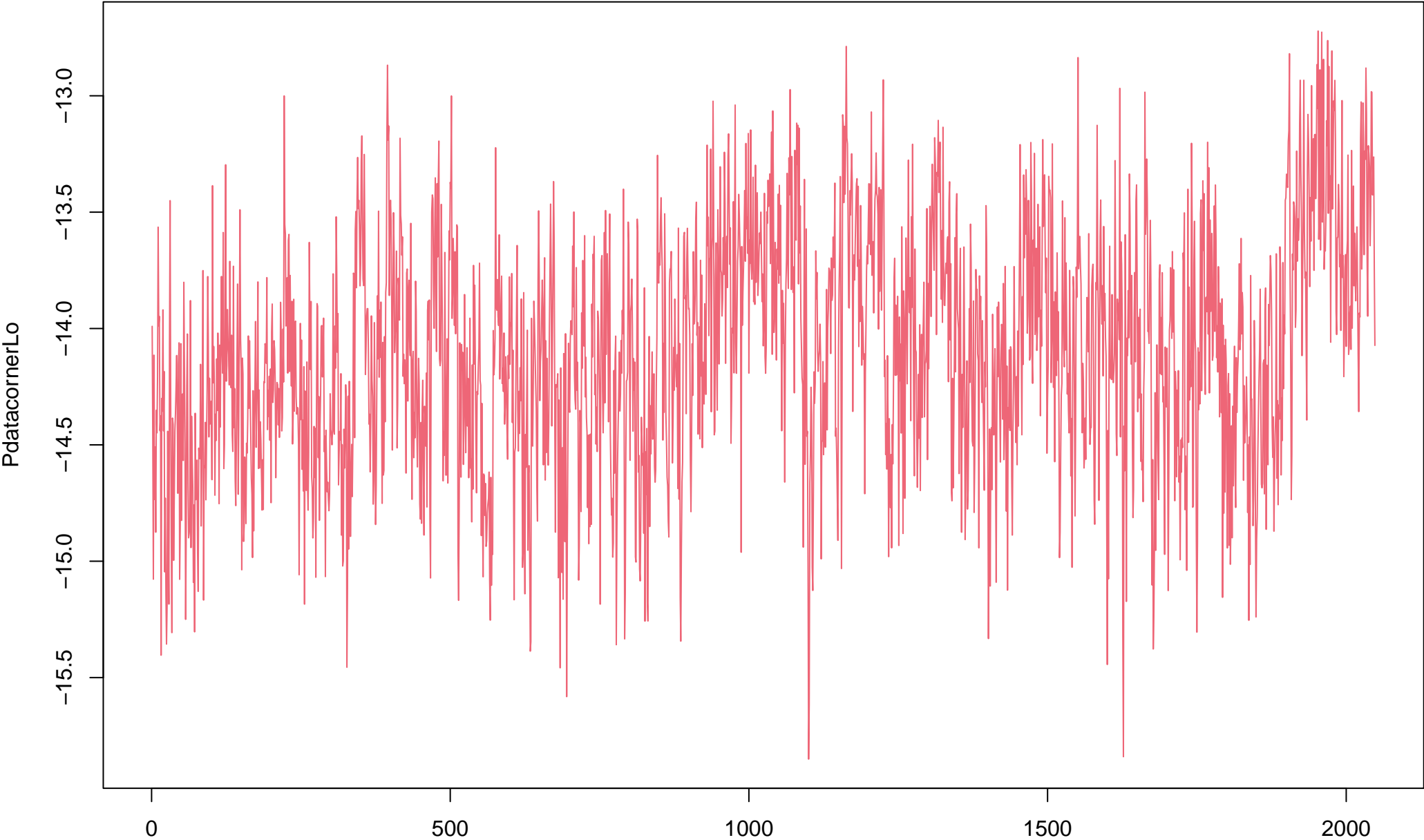
**Pdatamedians**  
**ESS = 8.41 | BMK = 0.524 | MCSE(6.27) = 11.8 | stat: FALSE | burn: 1224**



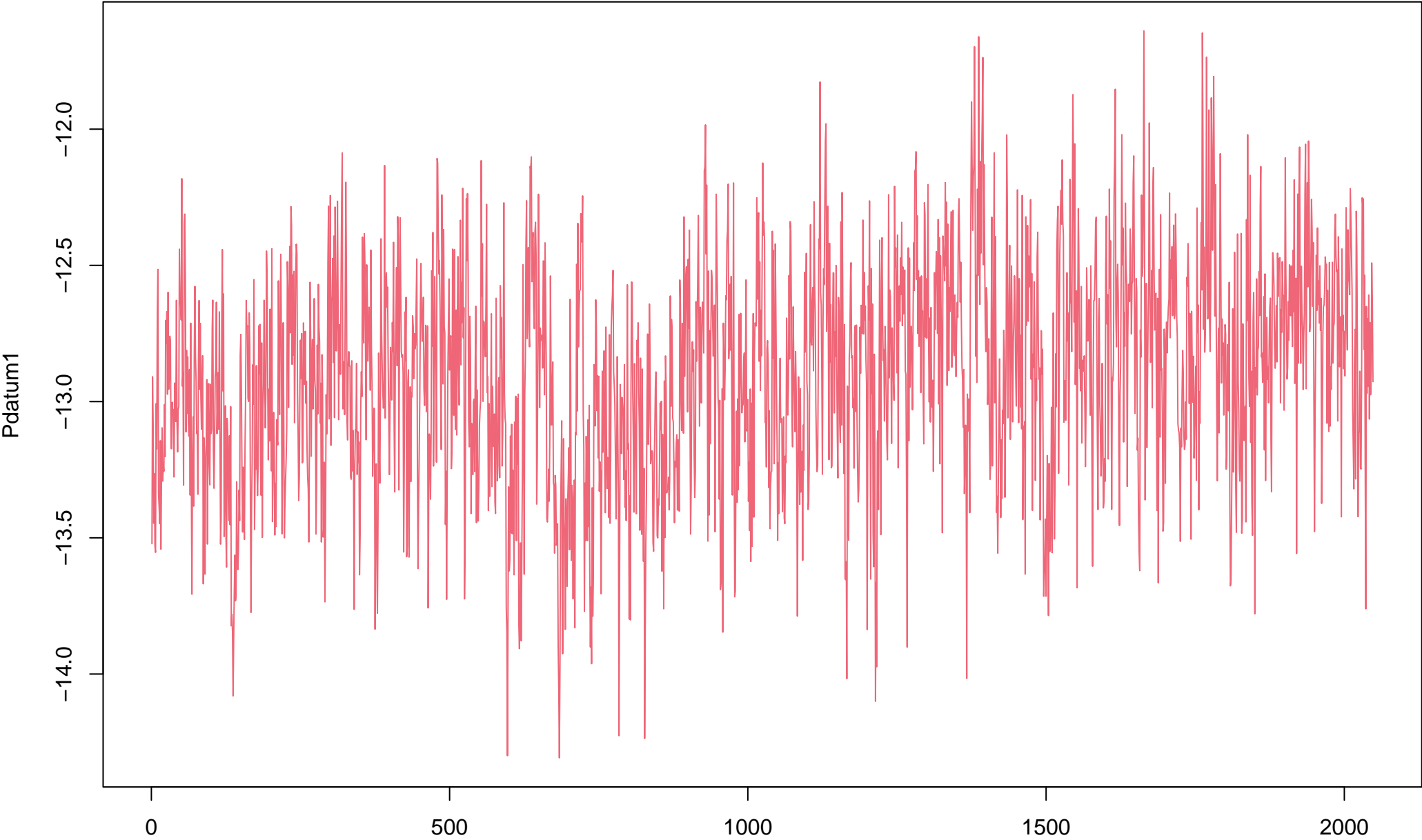
**PdatacornerHi**  
**ESS = 1170 | BMK = 0.041 | MCSE(6.27) = 3.66 | stat: TRUE | burn: 0**



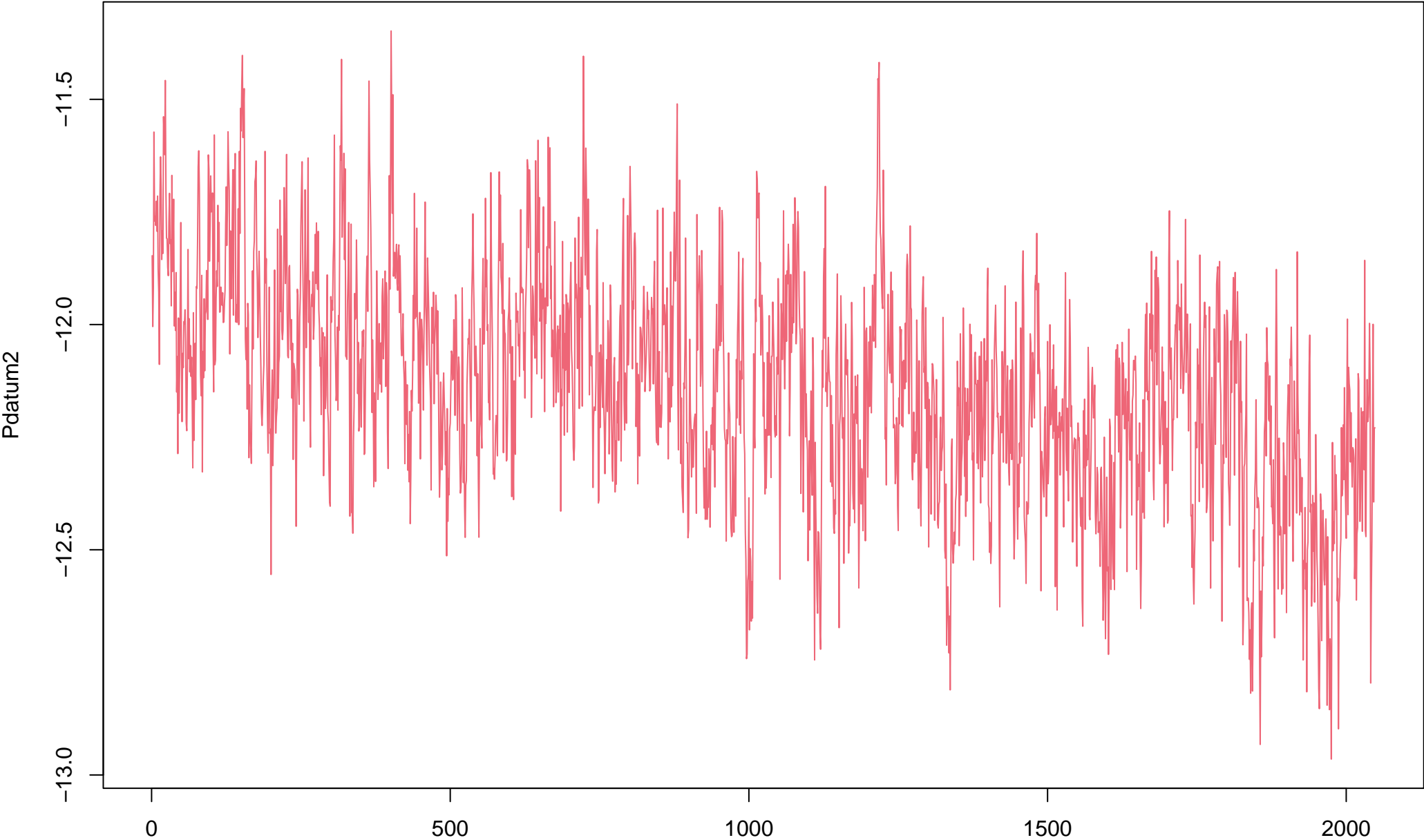
**PdatacornerLo**  
**ESS = 124 | BMK = 0.183 | MCSE(6.27) = 8.22 | stat: FALSE | burn: 0**



**Pdatum1**  
**ESS = 245 | BMK = 0.197 | MCSE(6.27) = 6.36 | stat: FALSE | burn: 0**

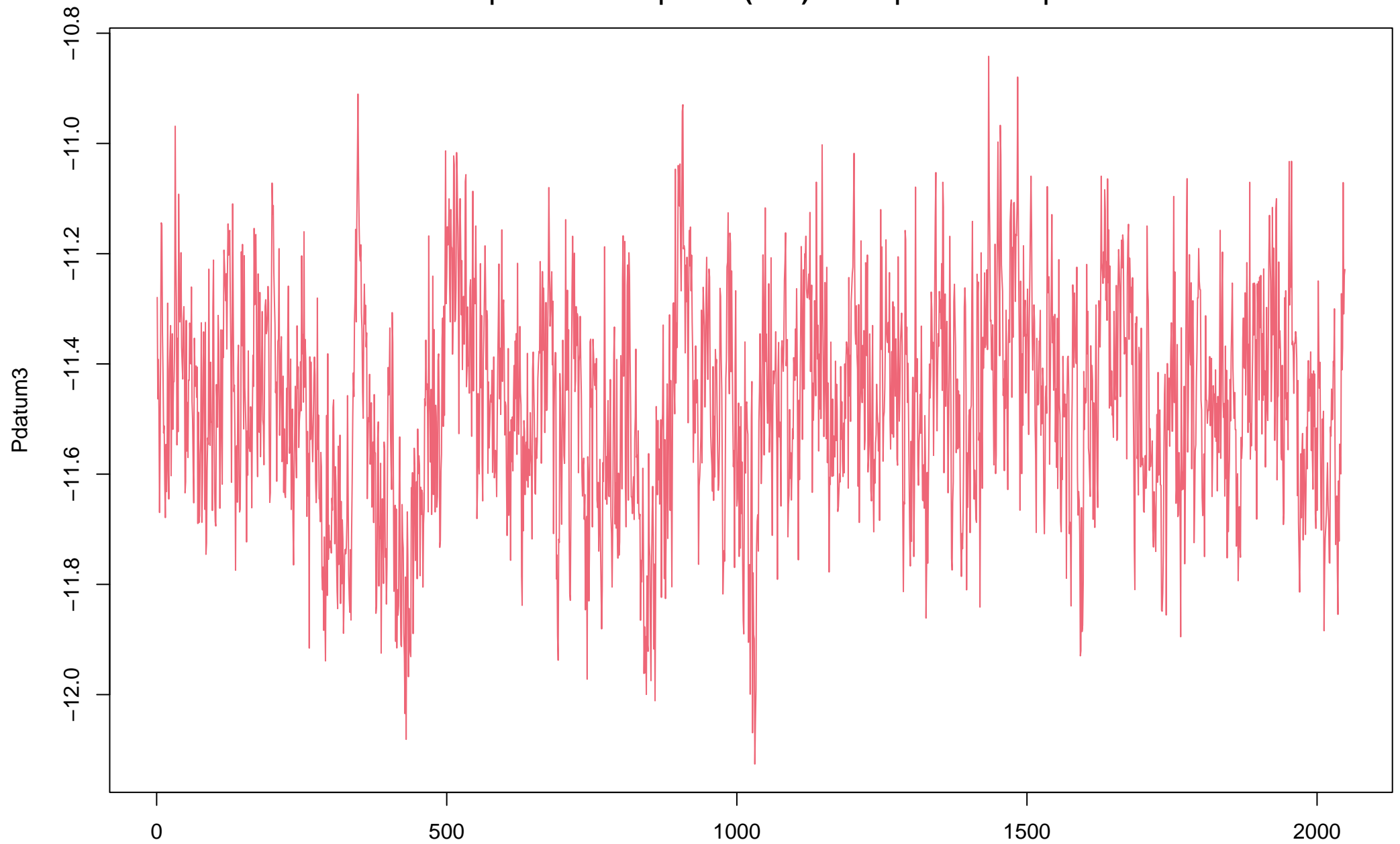


**Pdatum2**  
**ESS = 150 | BMK = 0.333 | MCSE(6.27) = 9.04 | stat: FALSE | burn: 0**

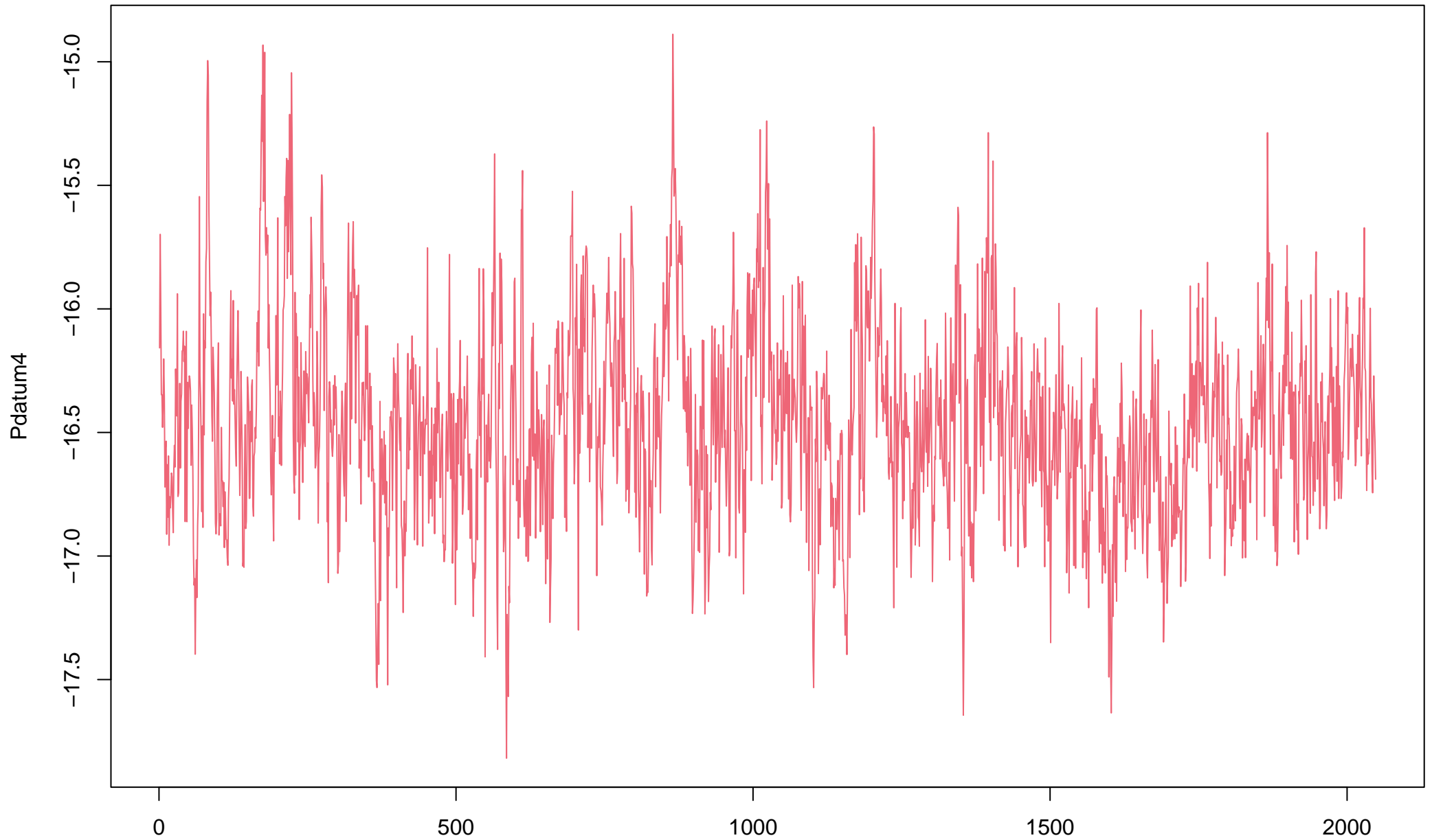




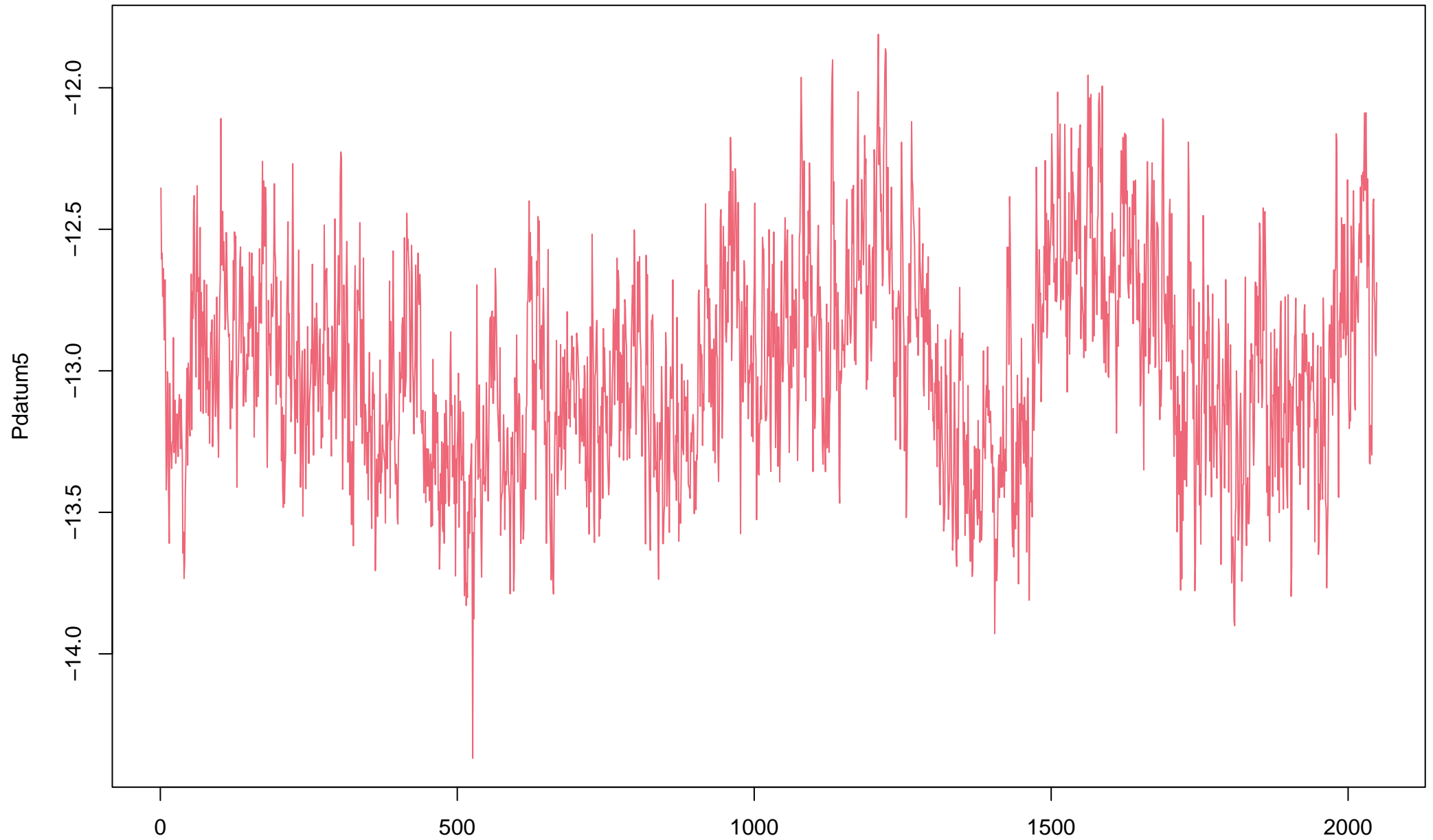
**Pdatum3**  
**ESS = 166 | BMK = 0.111 | MCSE(6.27) = 7.34 | stat: TRUE | burn: 0**



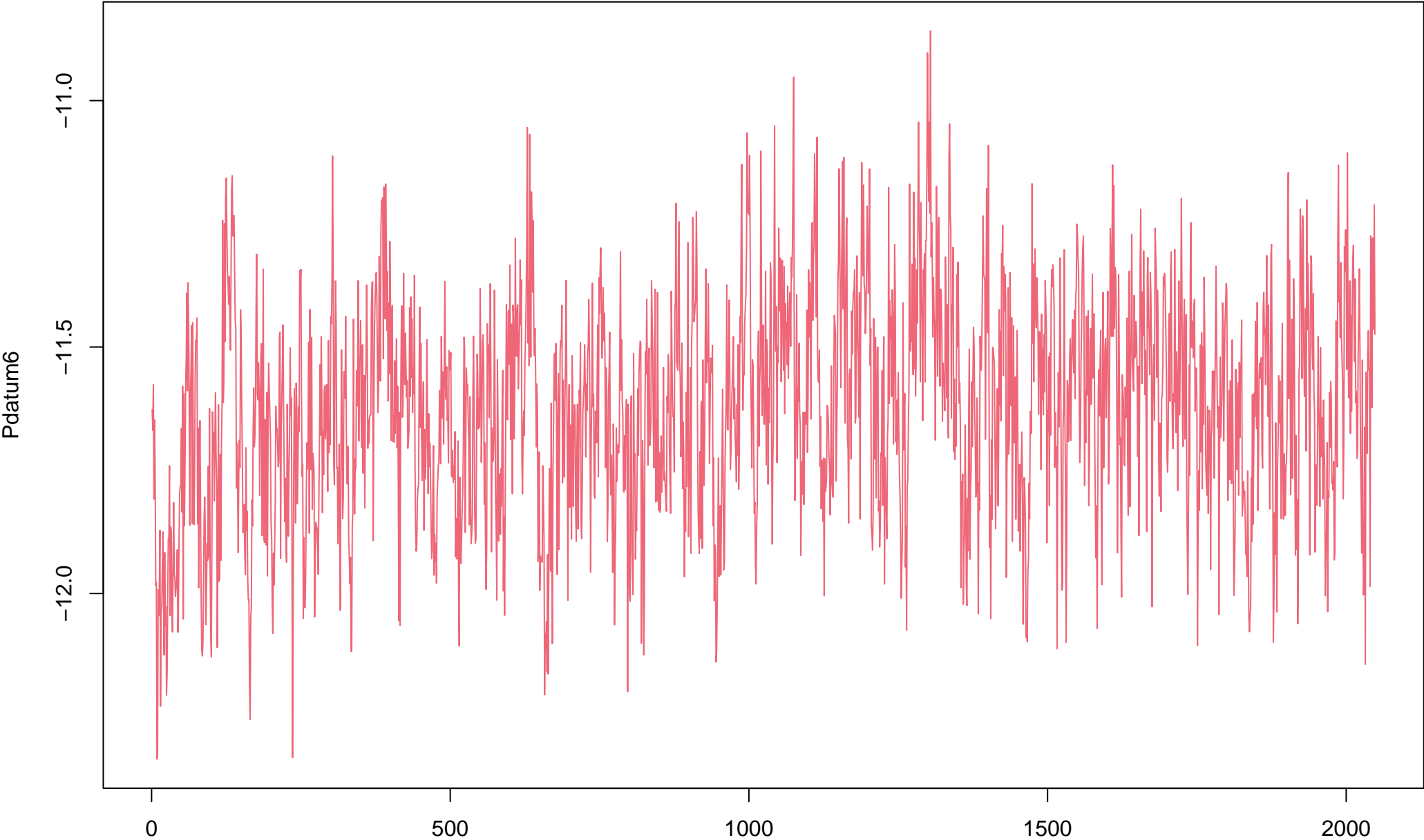
**Pdatum4**  
**ESS = 173 | BMK = 0.135 | MCSE(6.27) = 7.21 | stat: TRUE | burn: 0**



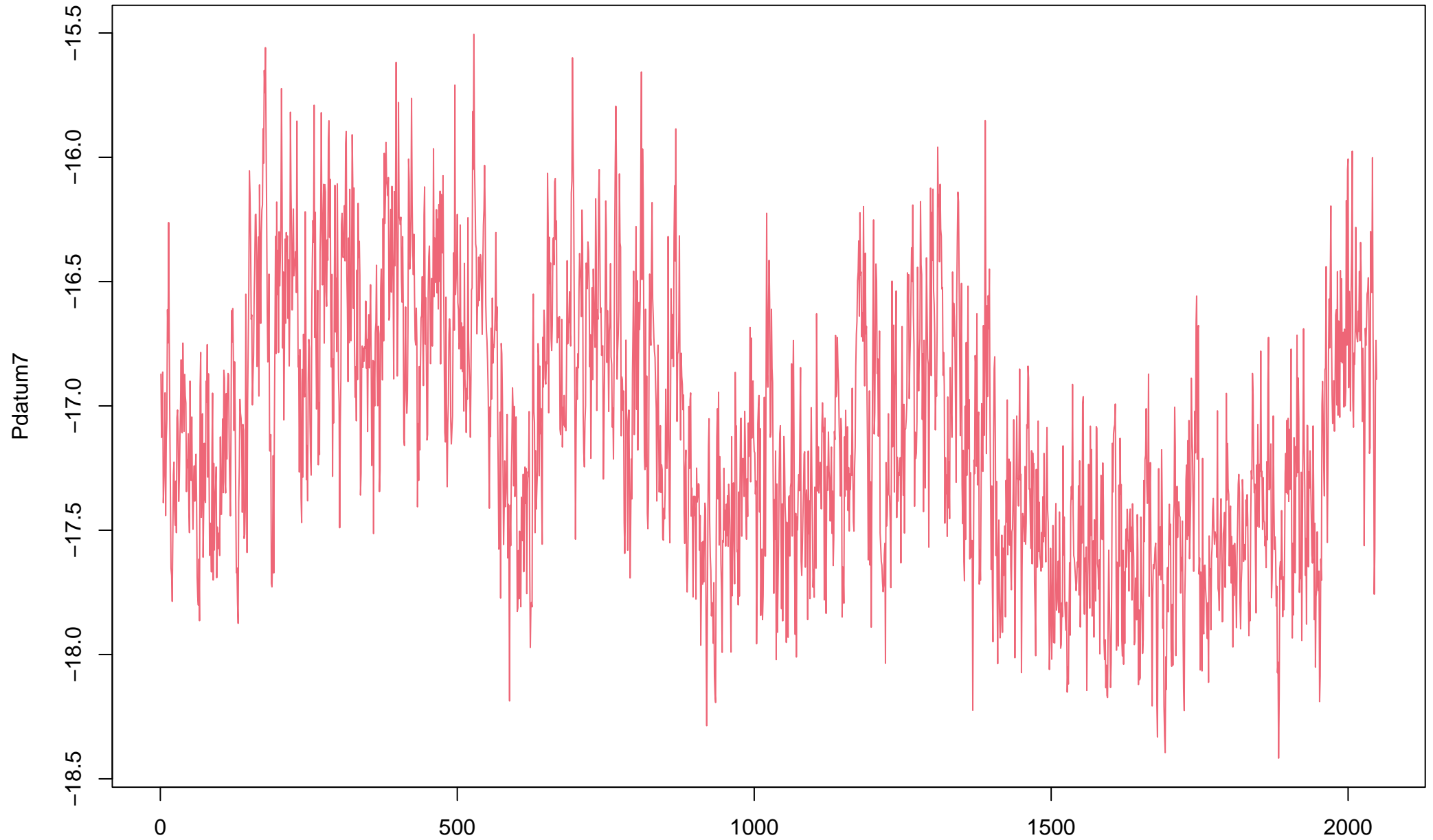
**Pdatum5**  
**ESS = 39.6 | BMK = 0.203 | MCSE(6.27) = 9.34 | stat: TRUE | burn: 0**



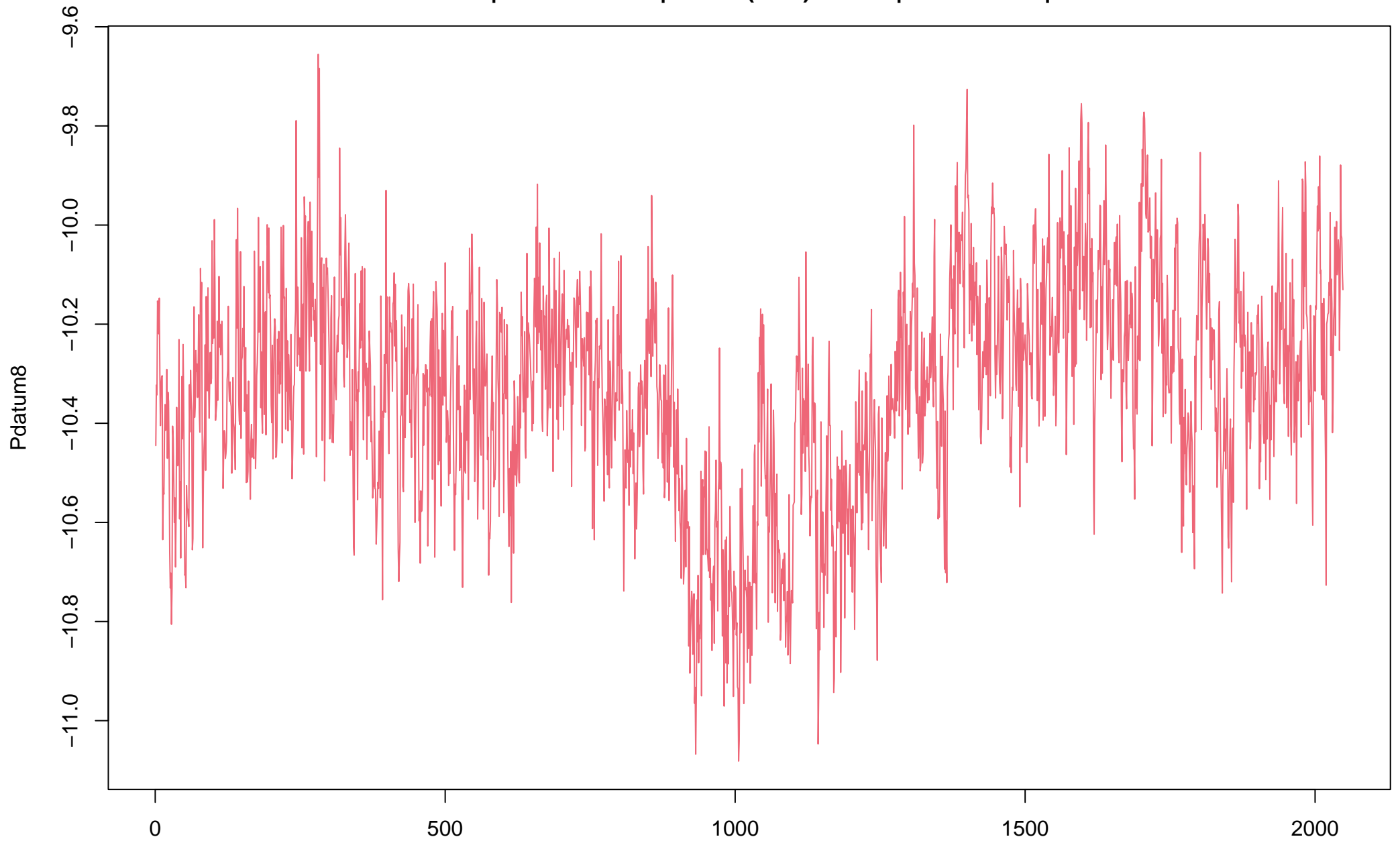
**Pdatum6**  
**ESS = 199 | BMK = 0.161 | MCSE(6.27) = 6.84 | stat: FALSE | burn: 0**



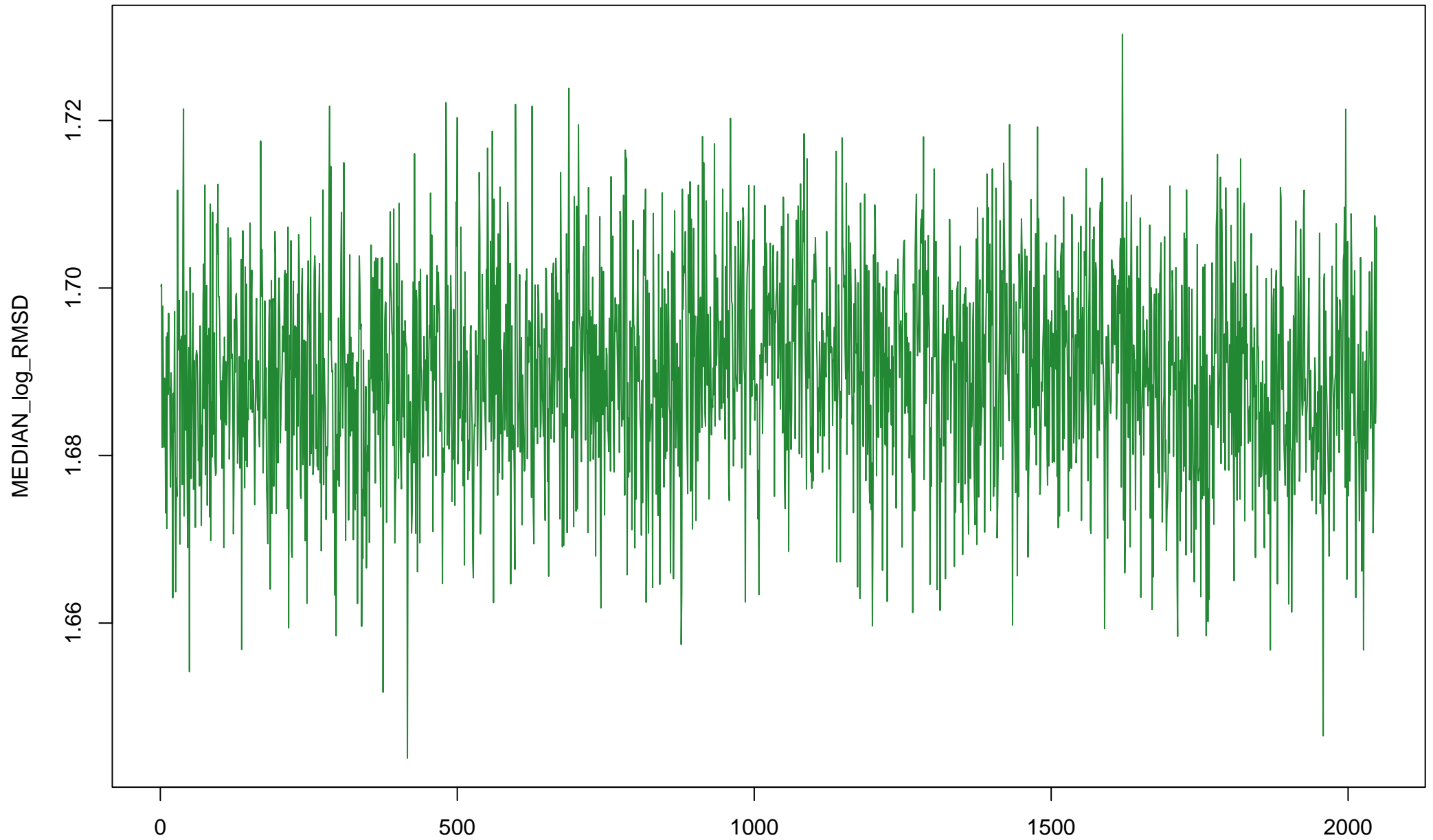
**Pdatum7**  
**ESS = 26.1 | BMK = 0.301 | MCSE(6.27) = 10.2 | stat: TRUE | burn: 1428**



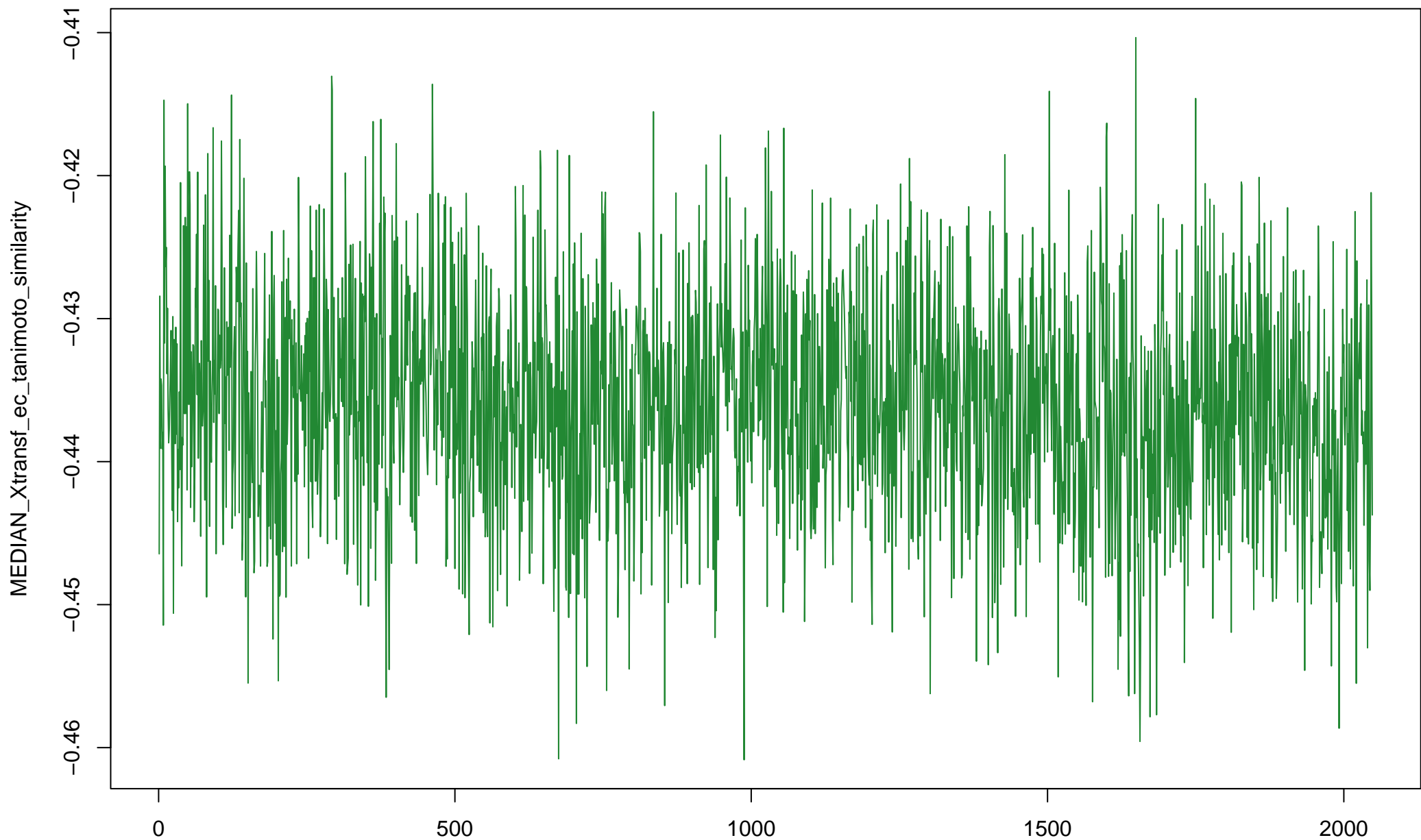
**Pdatum8**  
**ESS = 50.3 | BMK = 0.158 | MCSE(6.27) = 9.93 | stat: TRUE | burn: 0**



**MEDIAN\_log\_RMSD**  
**ESS = 1780 | BMK = 0.0548 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0**

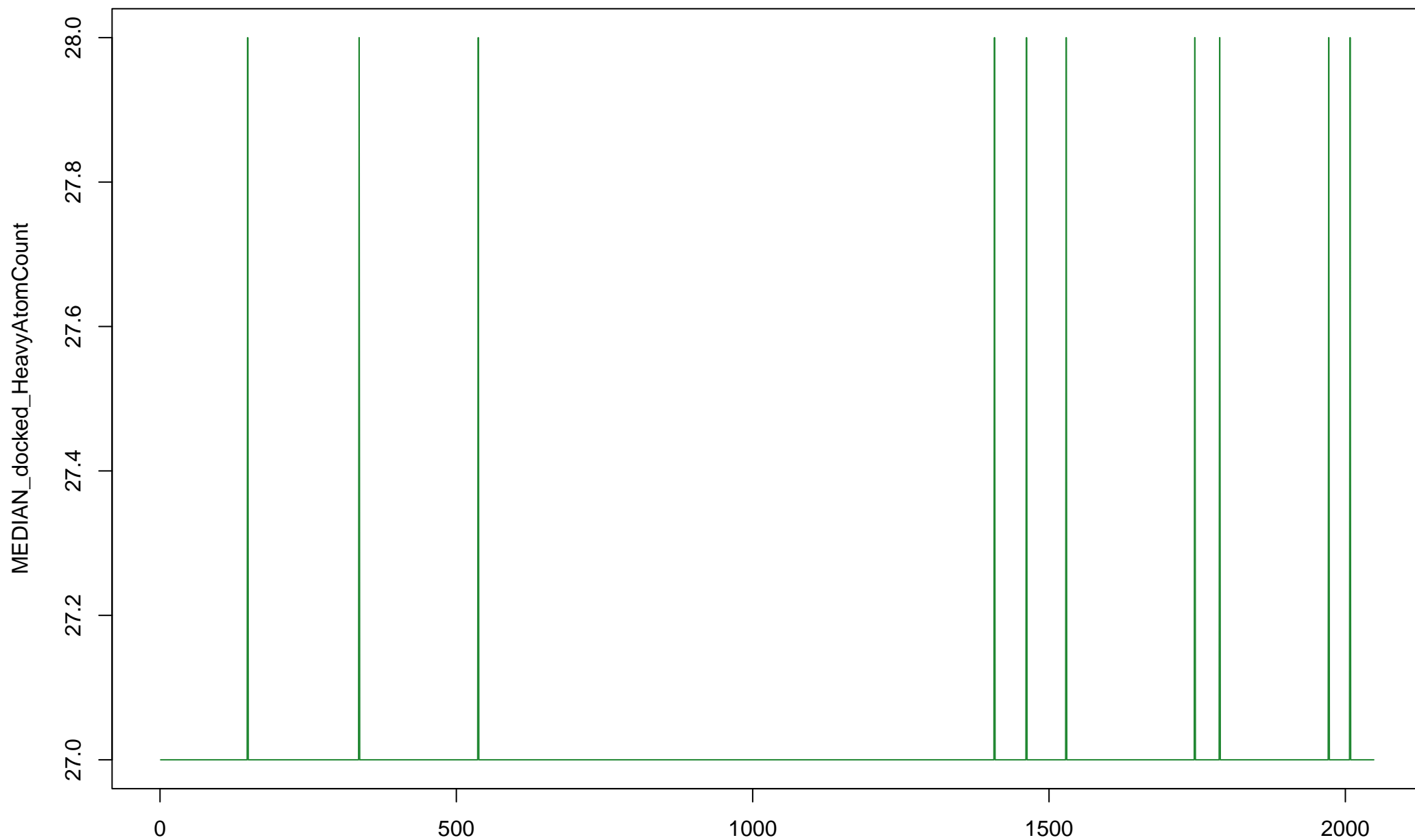


**MEDIAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 828 | BMK = 0.0718 | MCSE(6.27) = 3.26 | stat: FALSE | burn: 0**

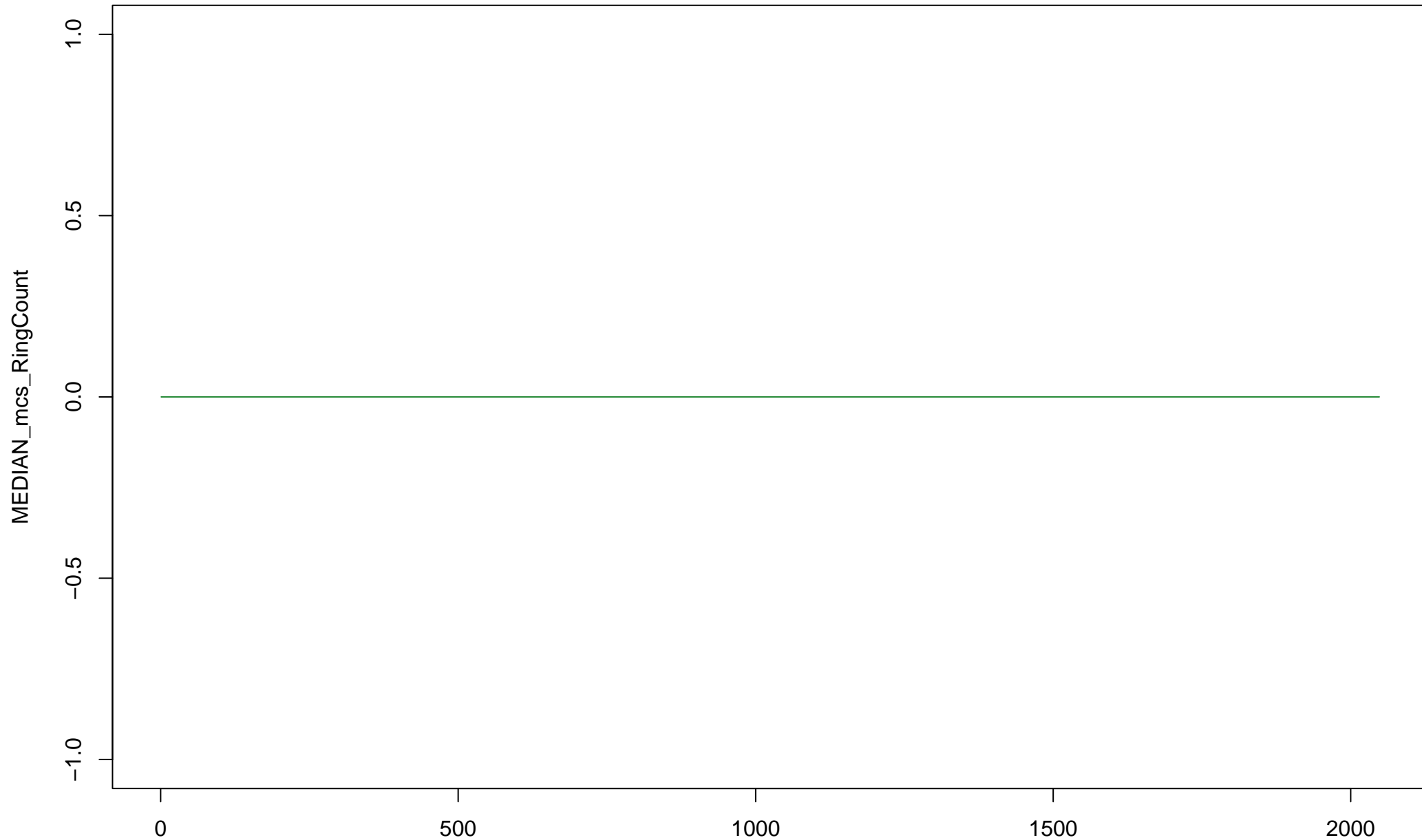




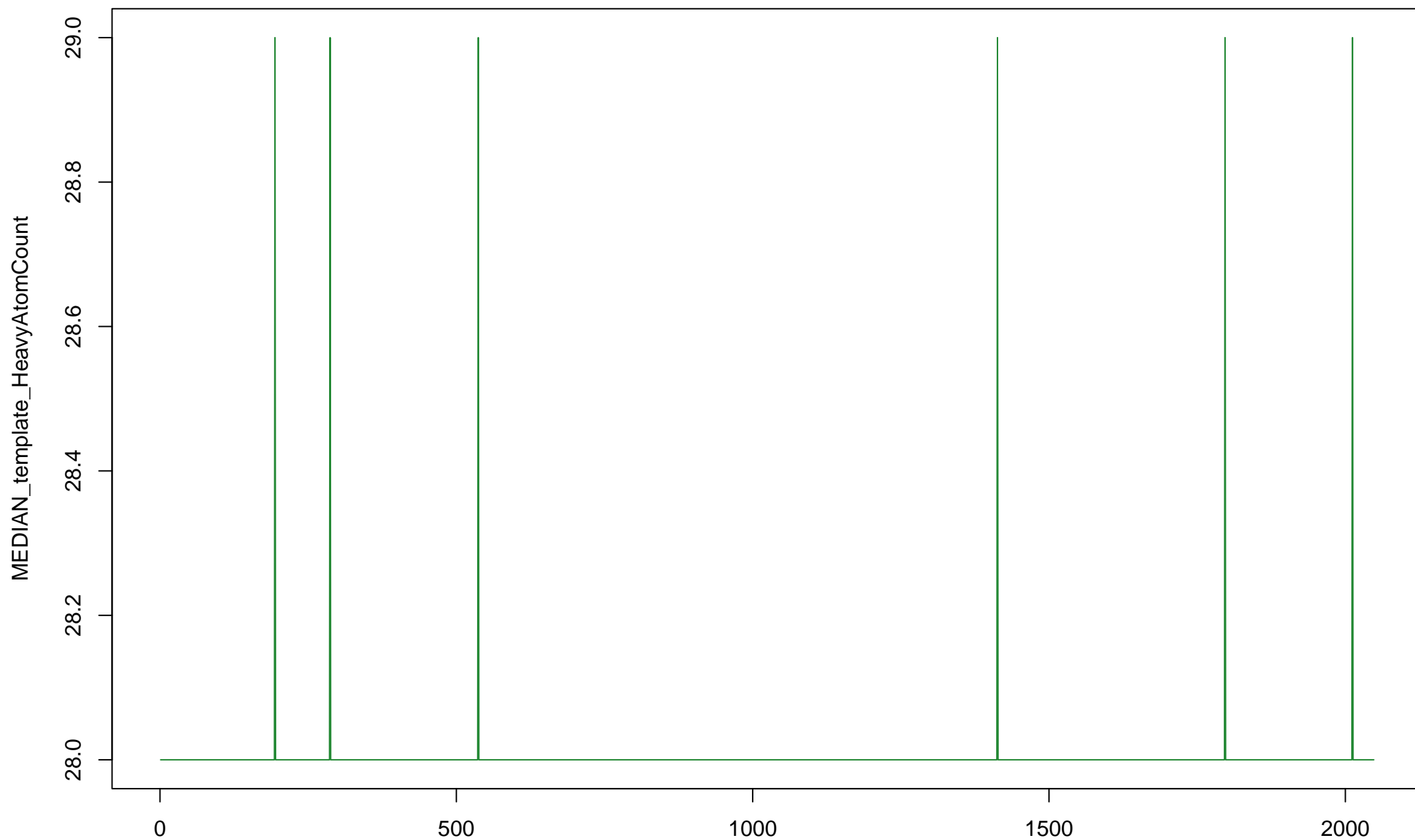
**MEDIAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.147 | MCSE(6.27) = 1.99 | stat: TRUE | burn: 1224**



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



**MEDIAN\_template\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0 | MCSE(6.27) = 2.09 | stat: TRUE | burn: 1632**



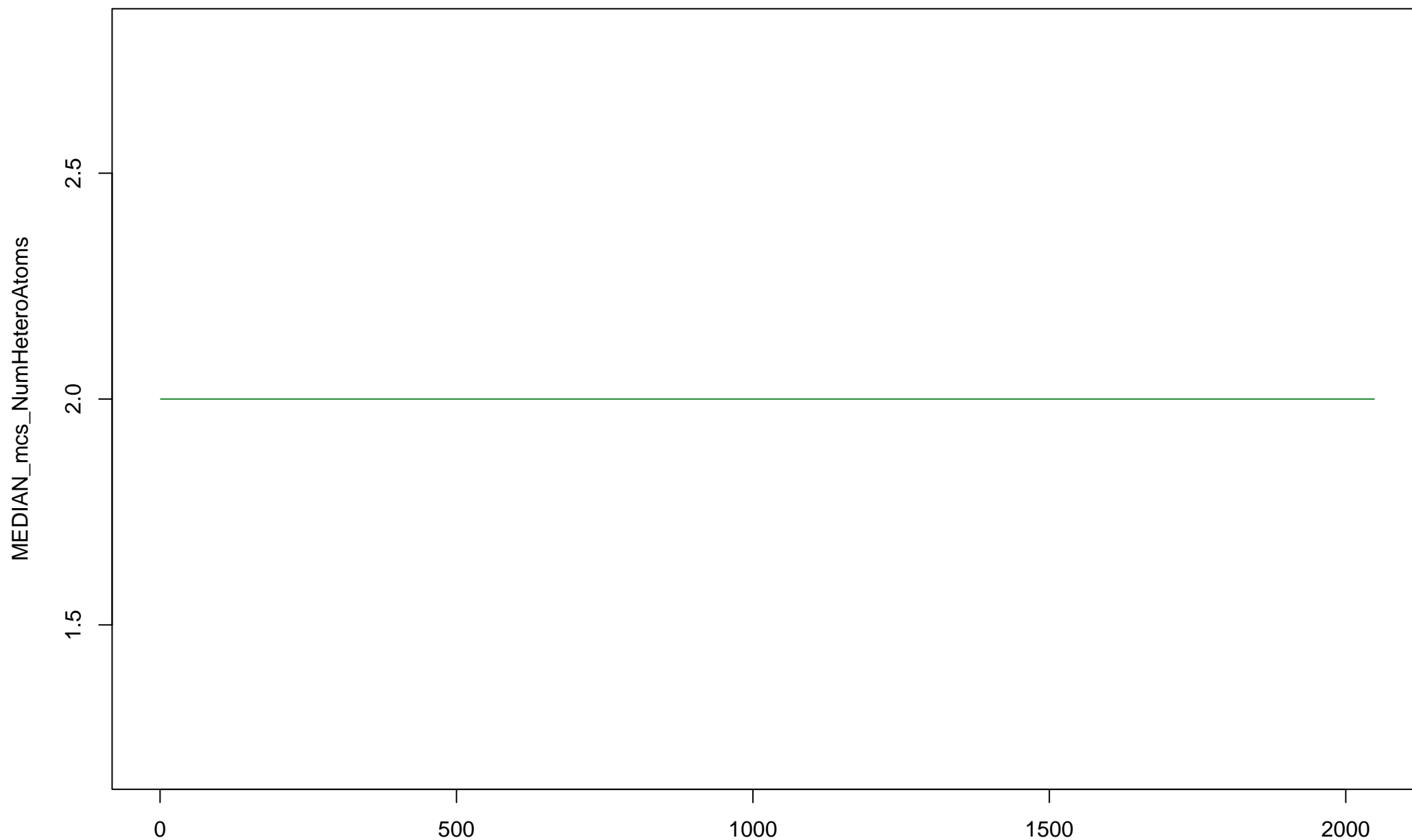
**MEDIAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



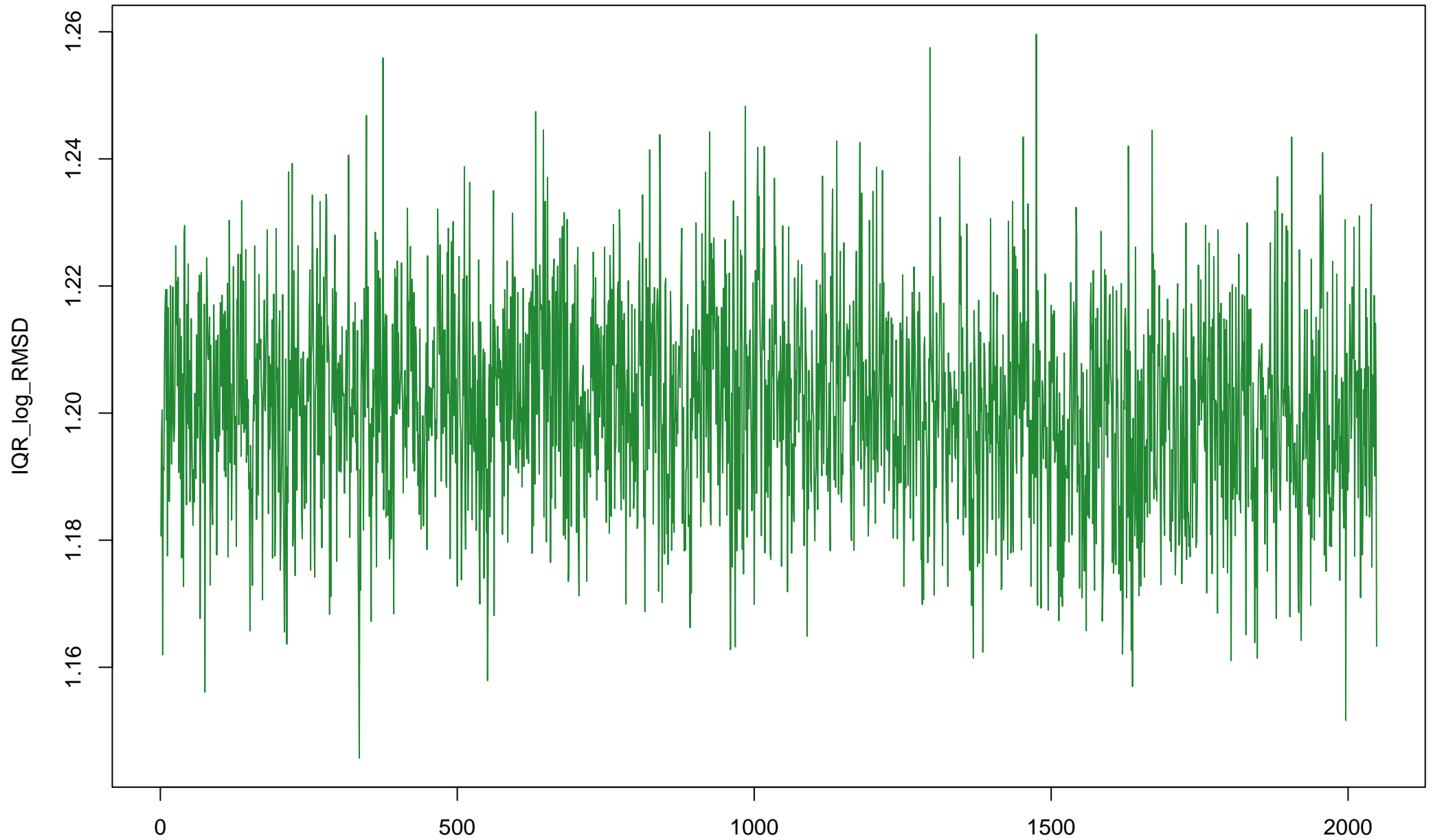
**MEDIAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



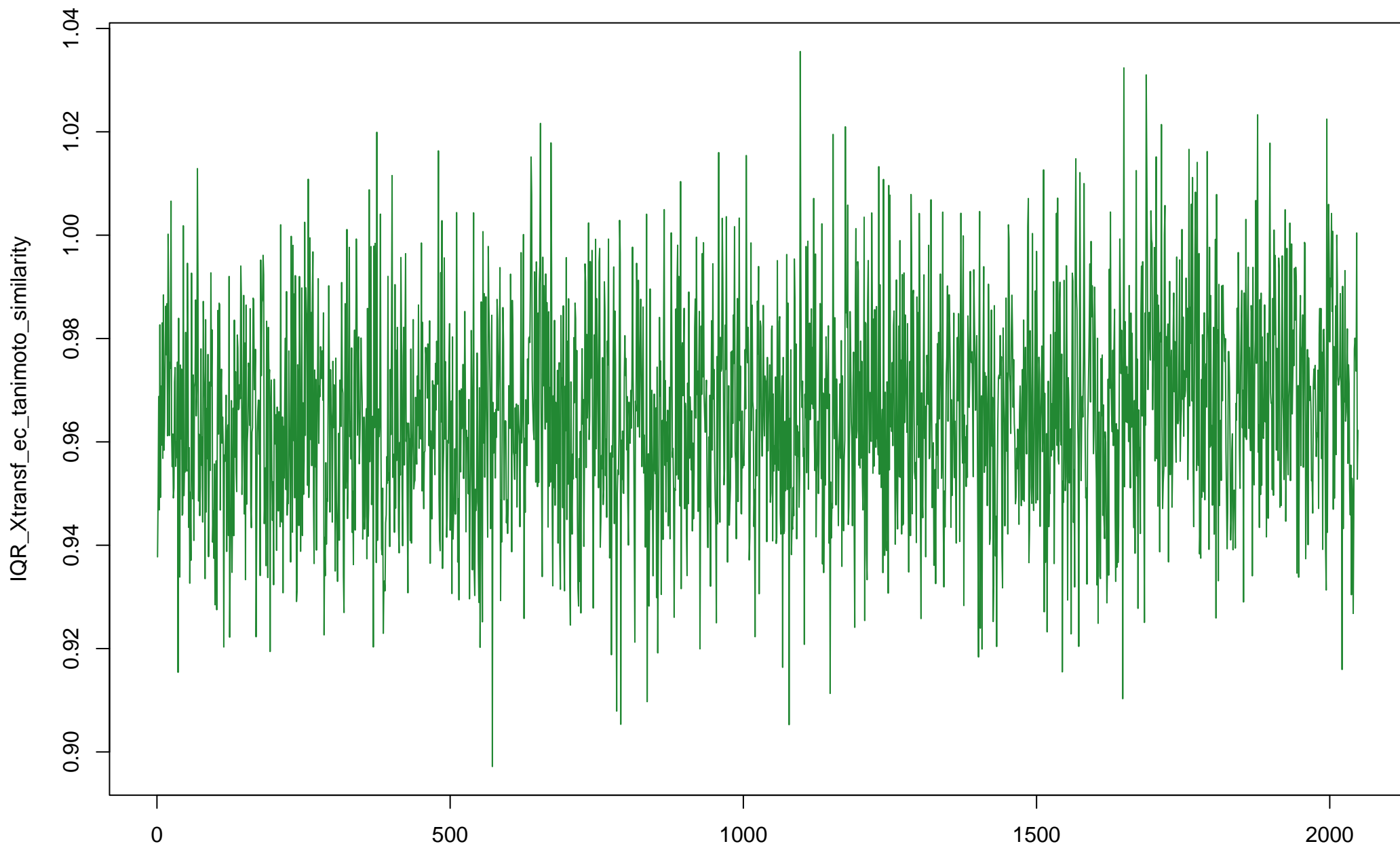
**MEDIAN\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**IQR\_log\_RMSD**  
**ESS = 1220 | BMK = 0.0857 | MCSE(6.27) = 3.13 | stat: TRUE | burn: 0**

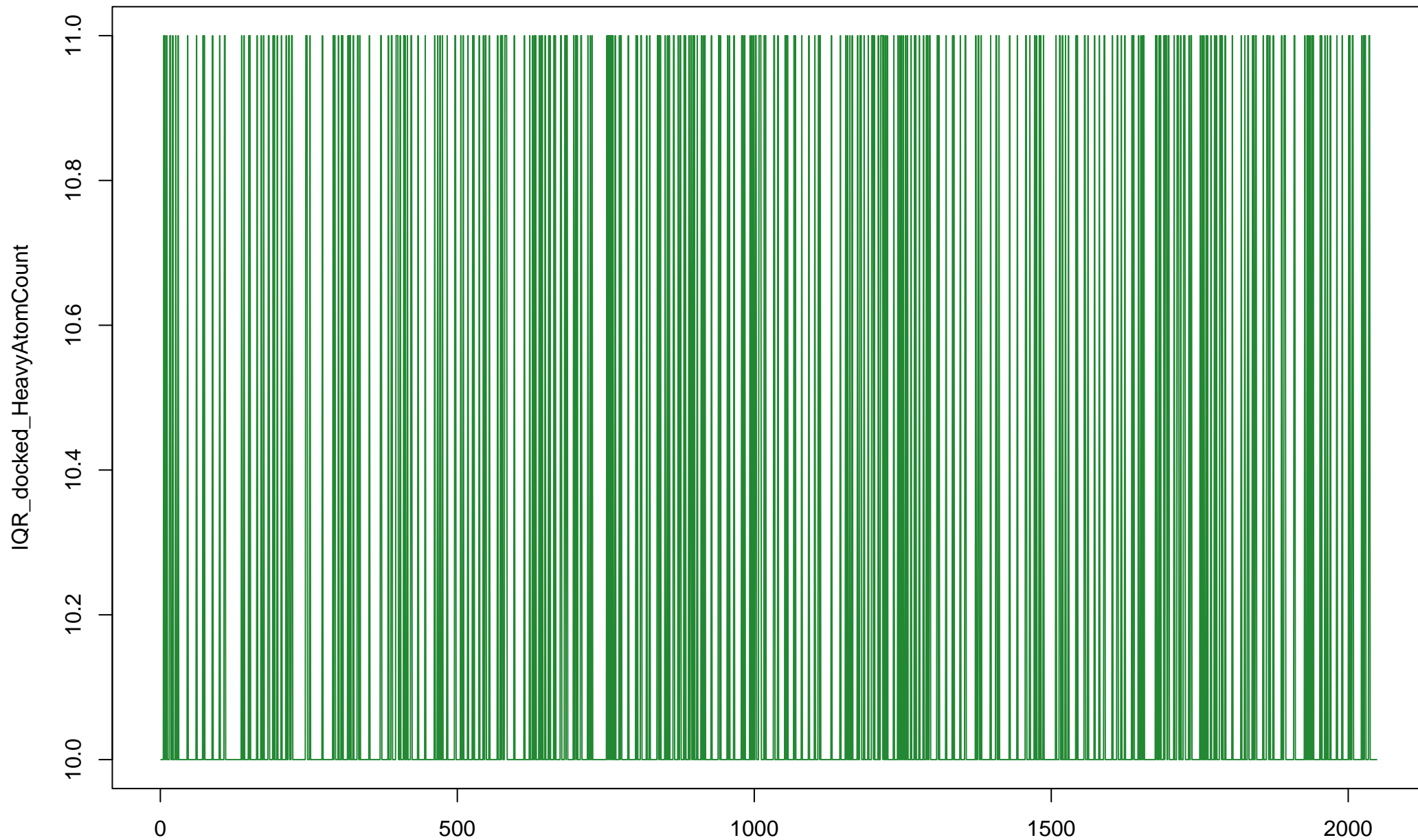


IQR\_Xtransf\_ec\_tanimoto\_similarity  
ESS = 1520 | BMK = 0.073 | MCSE(6.27) = 3.23 | stat: FALSE | burn: 0

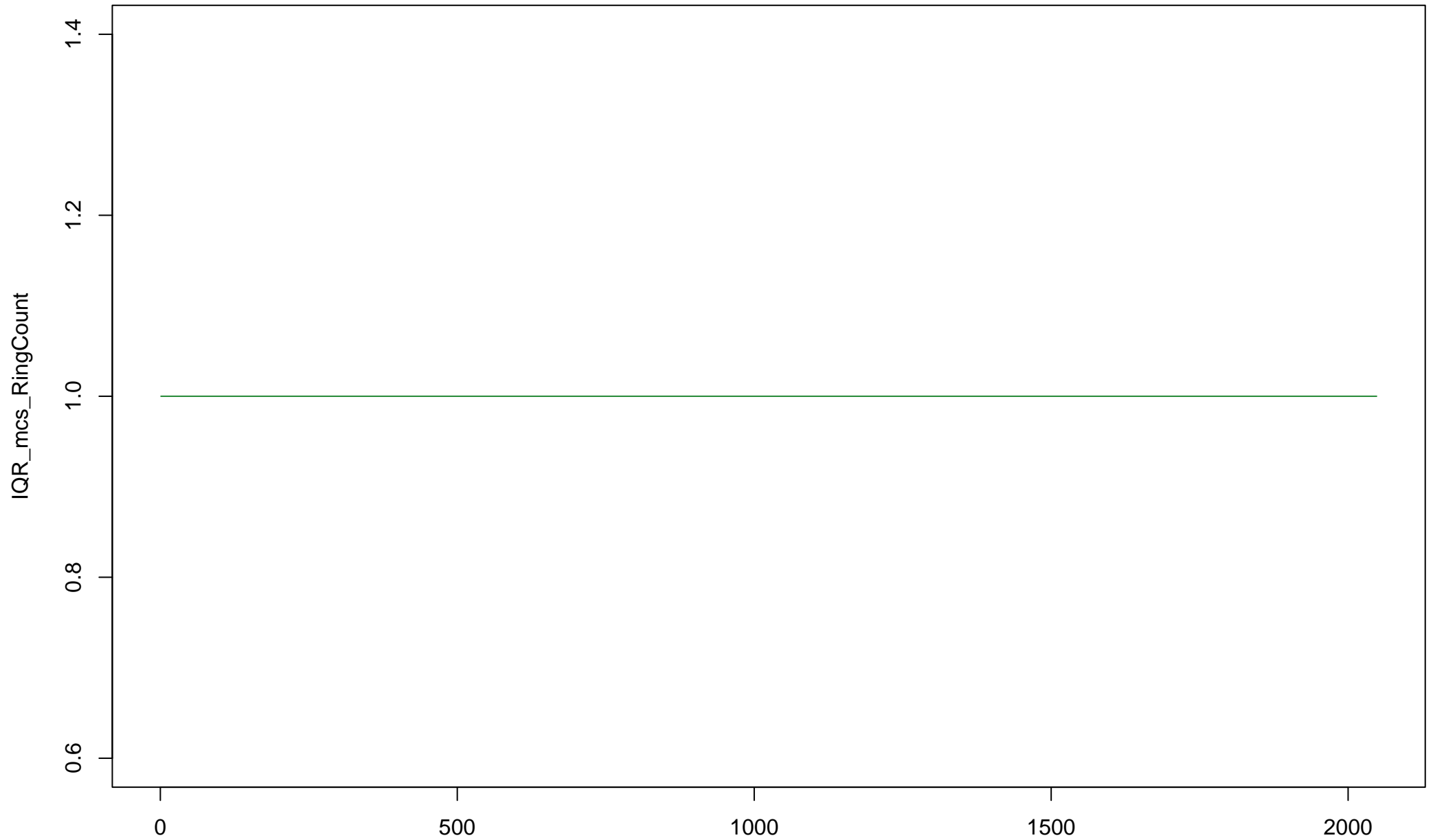




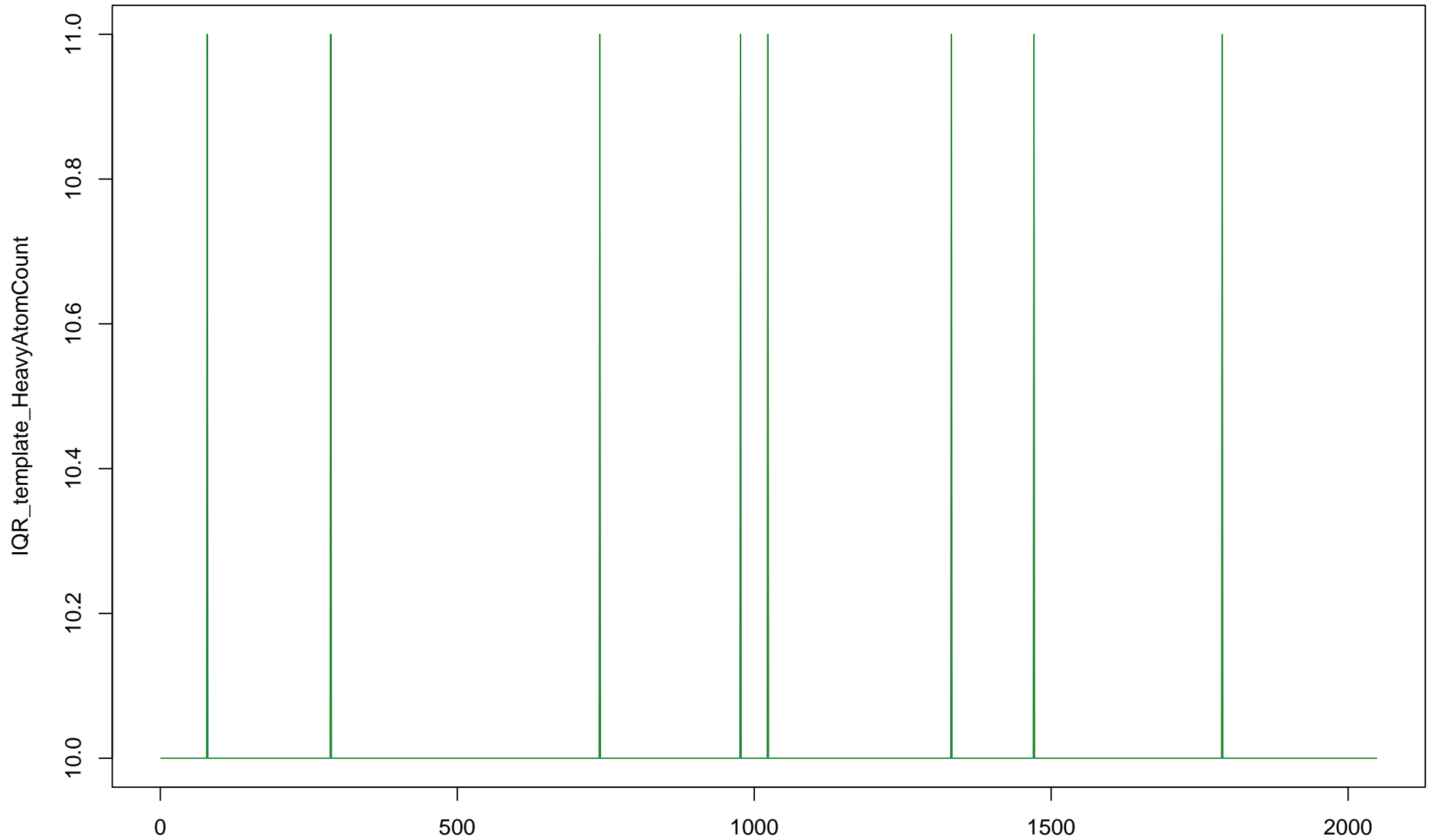
**IQR\_docked\_HeavyAtomCount**  
**ESS = 1920 | BMK = 0.000978 | MCSE(6.27) = 2.19 | stat: TRUE | burn: 0**



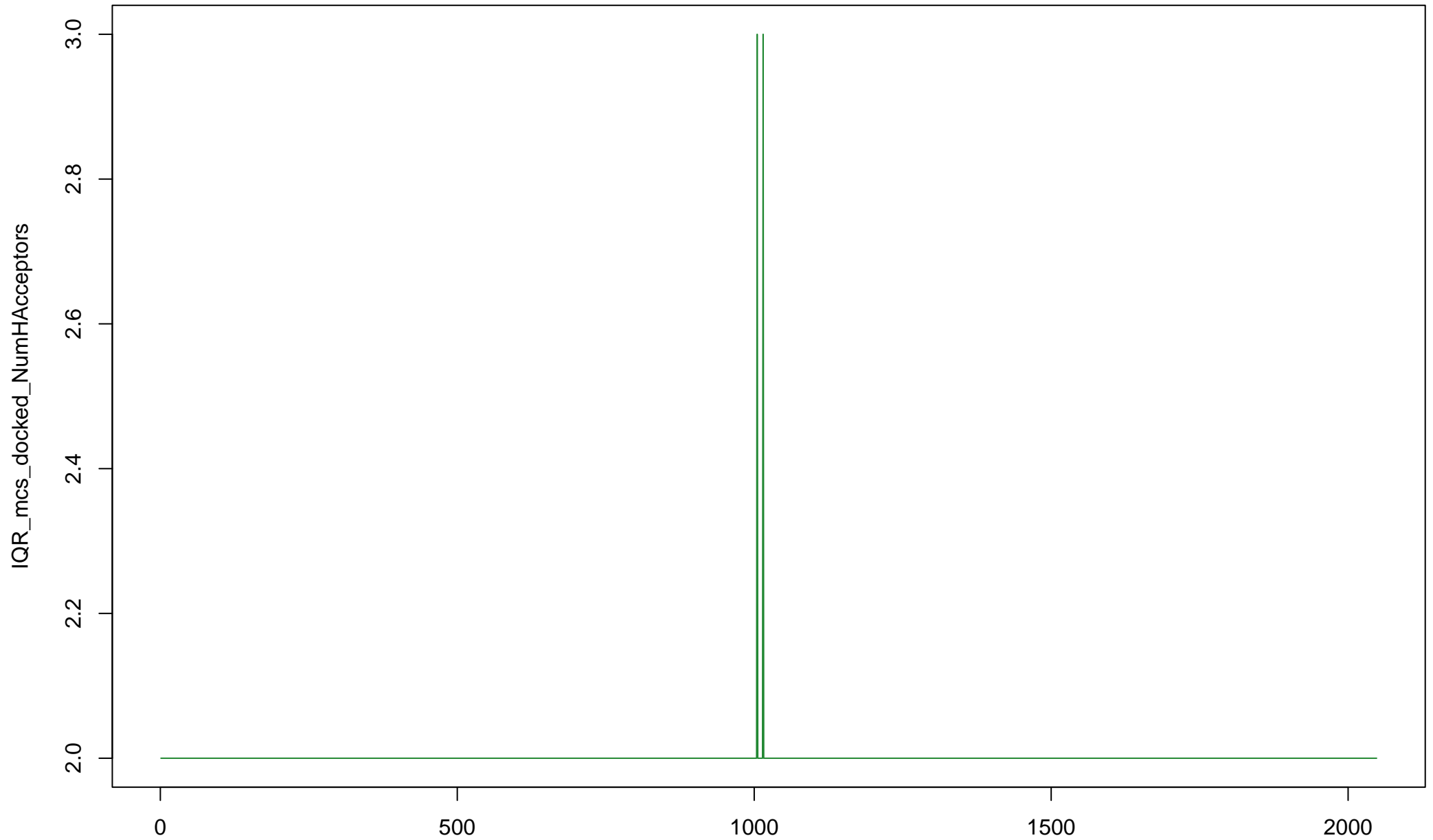
**IQR\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



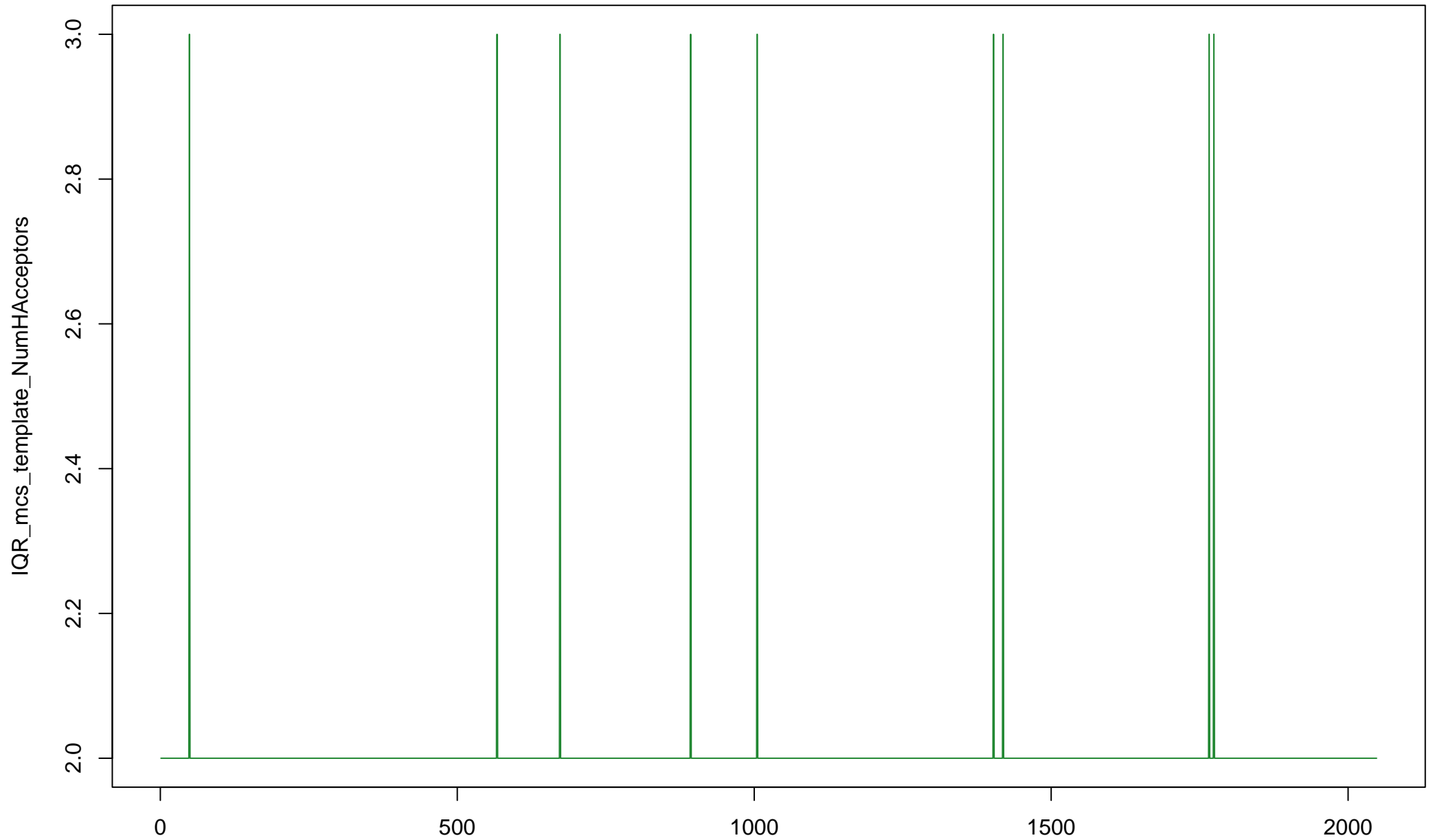
IQR\_template\_HeavyAtomCount  
ESS = 2050 | BMK = 0.0898 | MCSE(6.27) = 2.04 | stat: TRUE | burn: 2040



**IQR\_mcs\_docked\_NumHAcceptors**  
**ESS = 839 | BMK = 0.628 | MCSE(6.27) = 3.14 | stat: FALSE | burn: 1020**



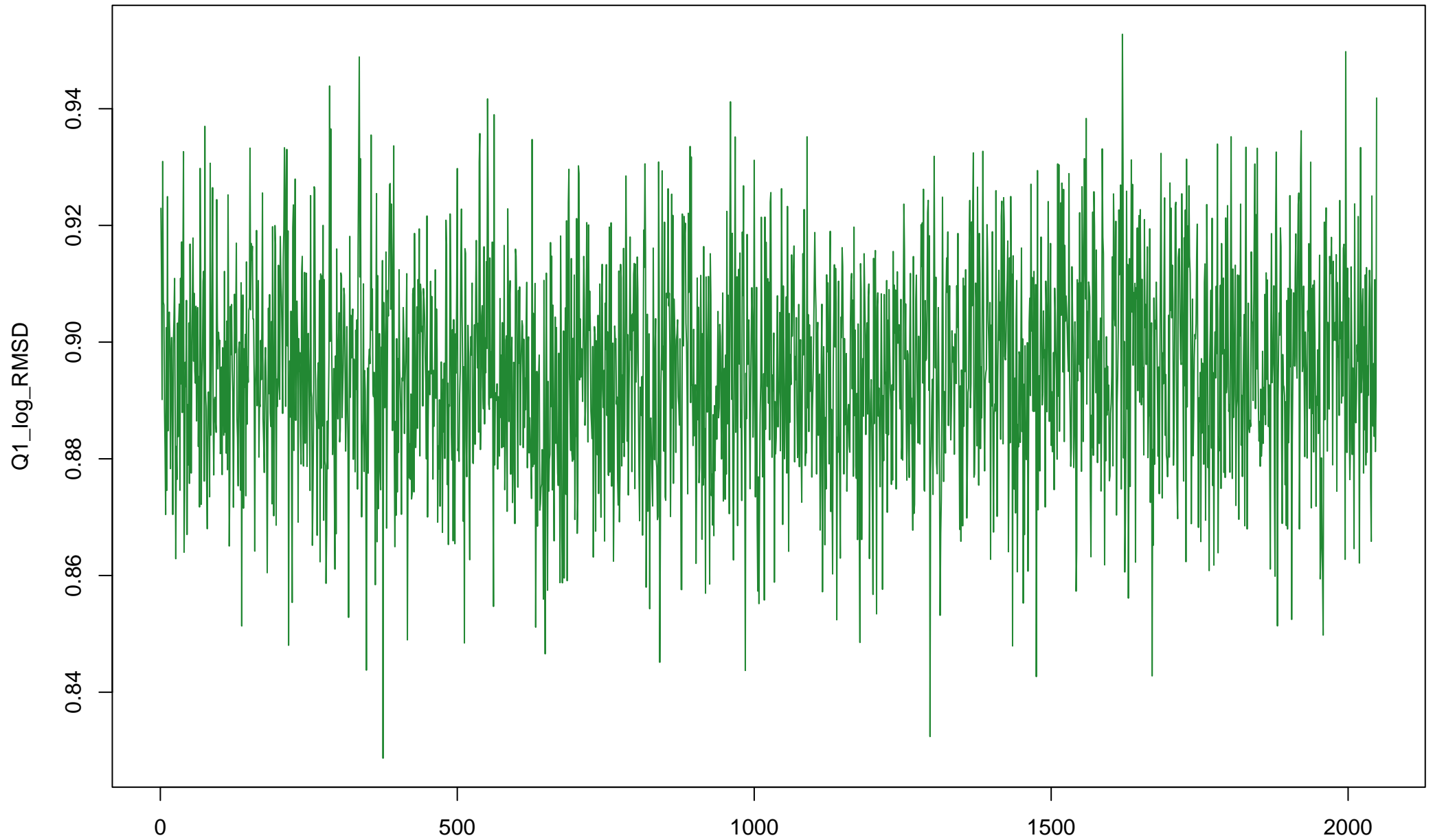
**IQR\_mcs\_template\_NumHAcceptors**  
**ESS = 1510 | BMK = 0.0394 | MCSE(6.27) = 2.51 | stat: TRUE | burn: 2040**



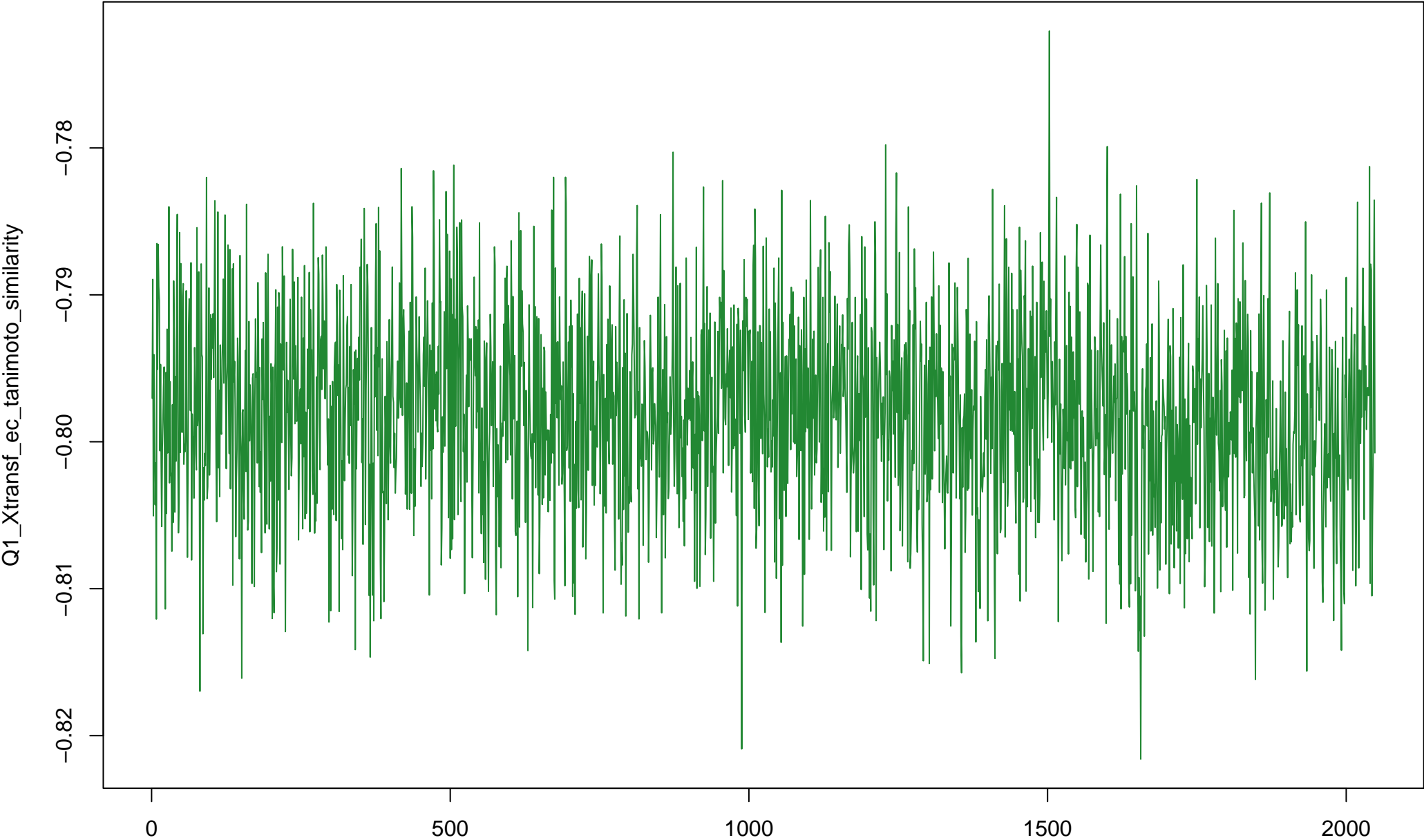
IQR\_mcs\_NumHeteroAtoms  
ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



**Q1\_log\_RMSD**  
**ESS = 1820 | BMK = 0.0582 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0**

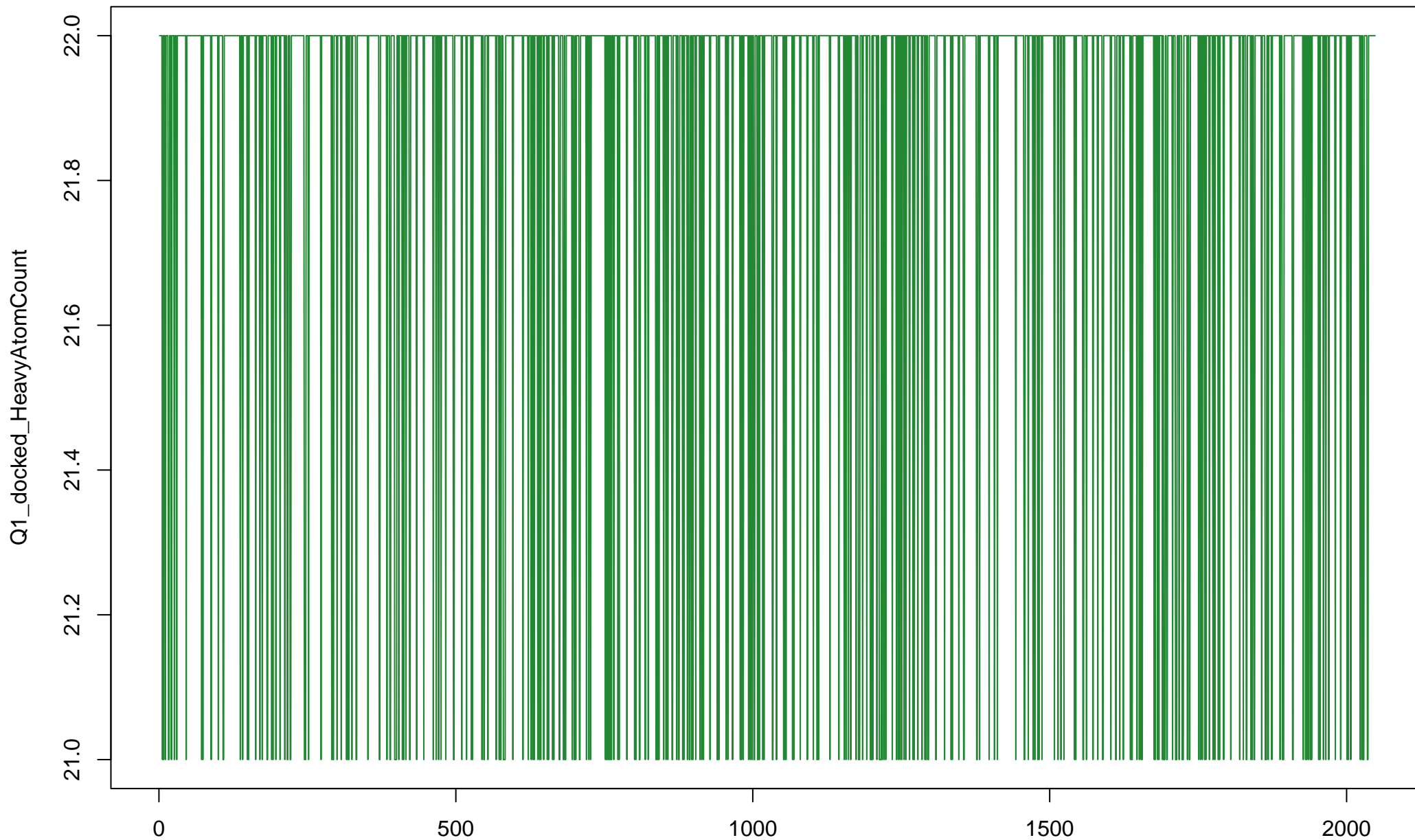


**Q1\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1440 | BMK = 0.0628 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0**





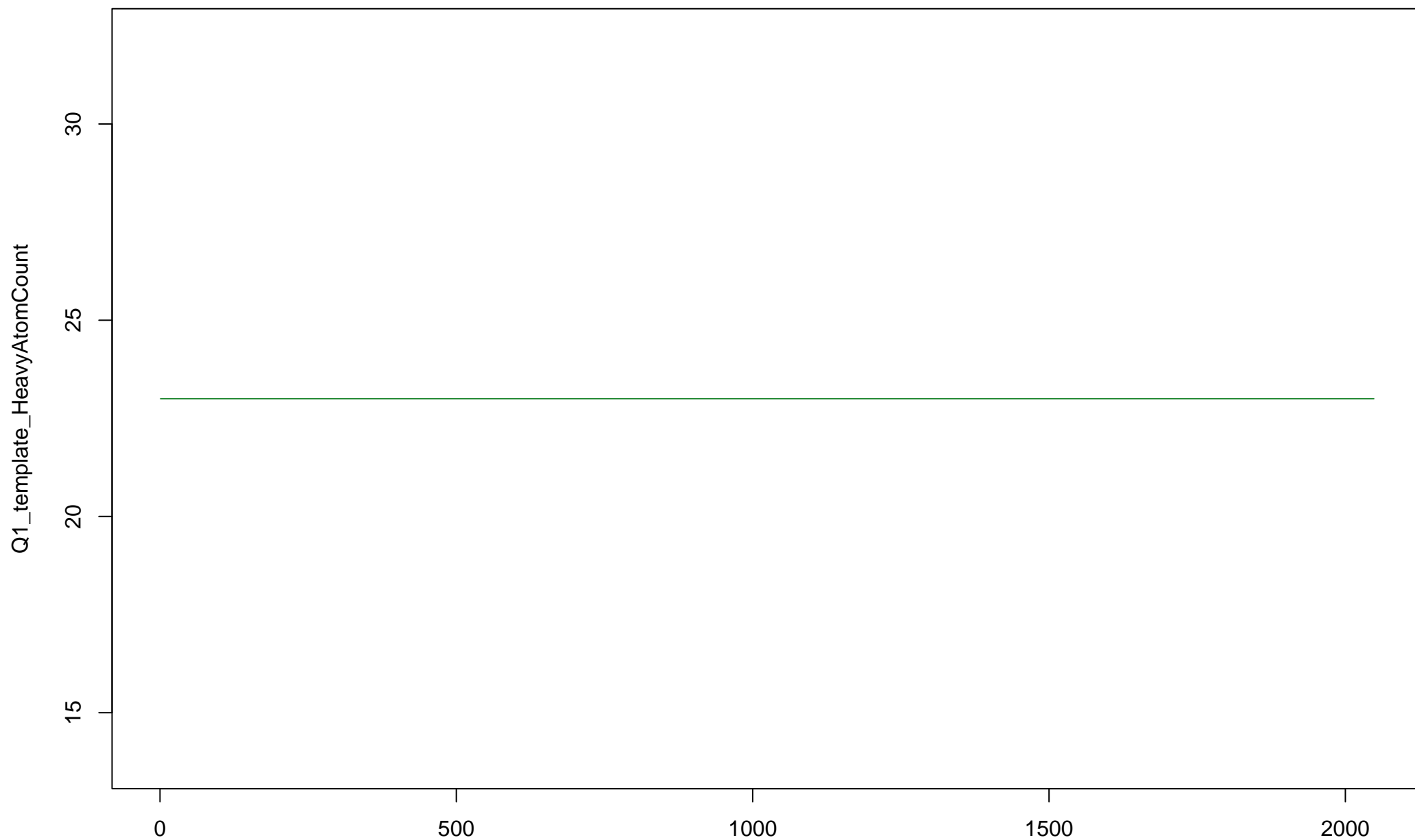
**Q1\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.00102 | MCSE(6.27) = 2.35 | stat: TRUE | burn: 0**



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



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



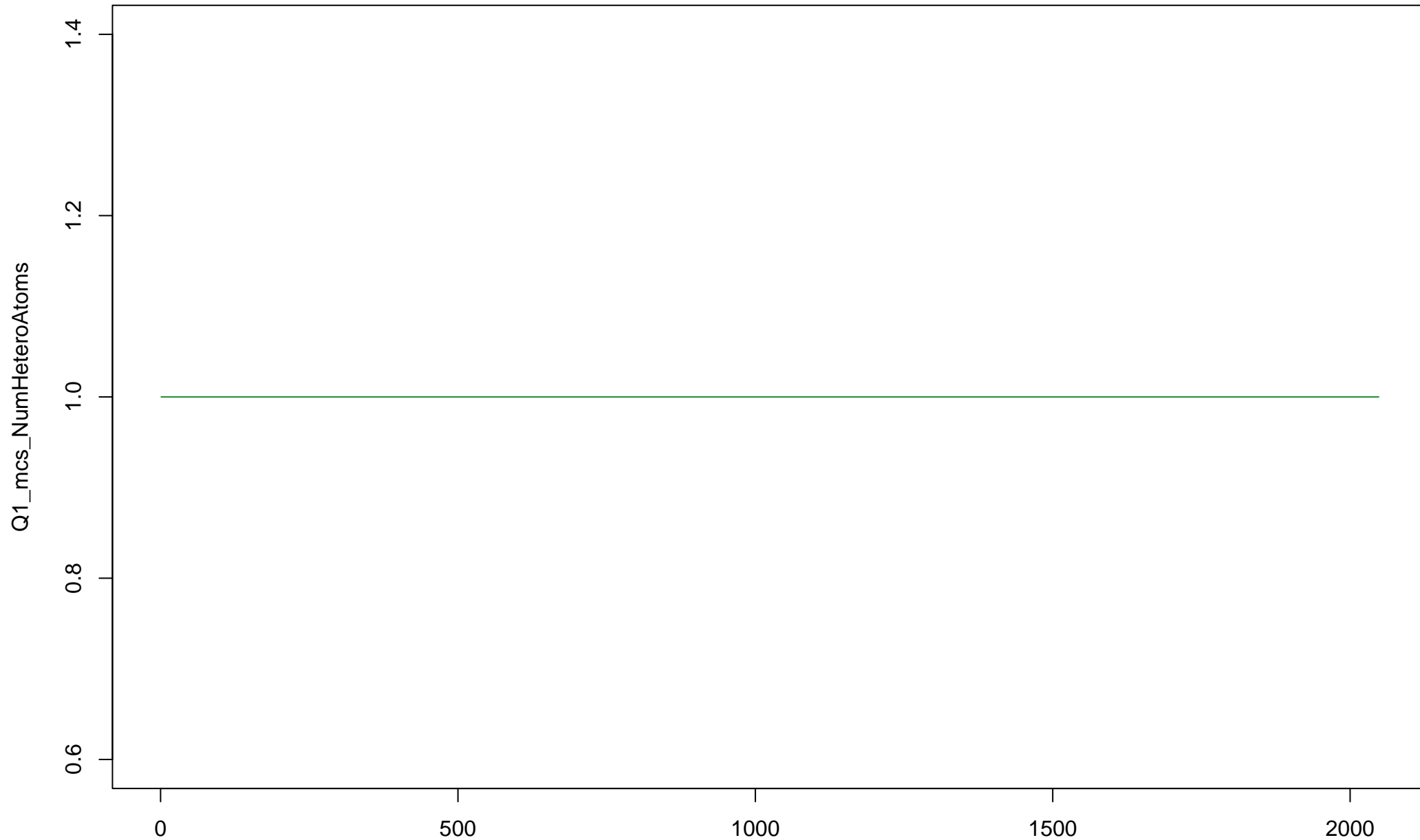
**Q1\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



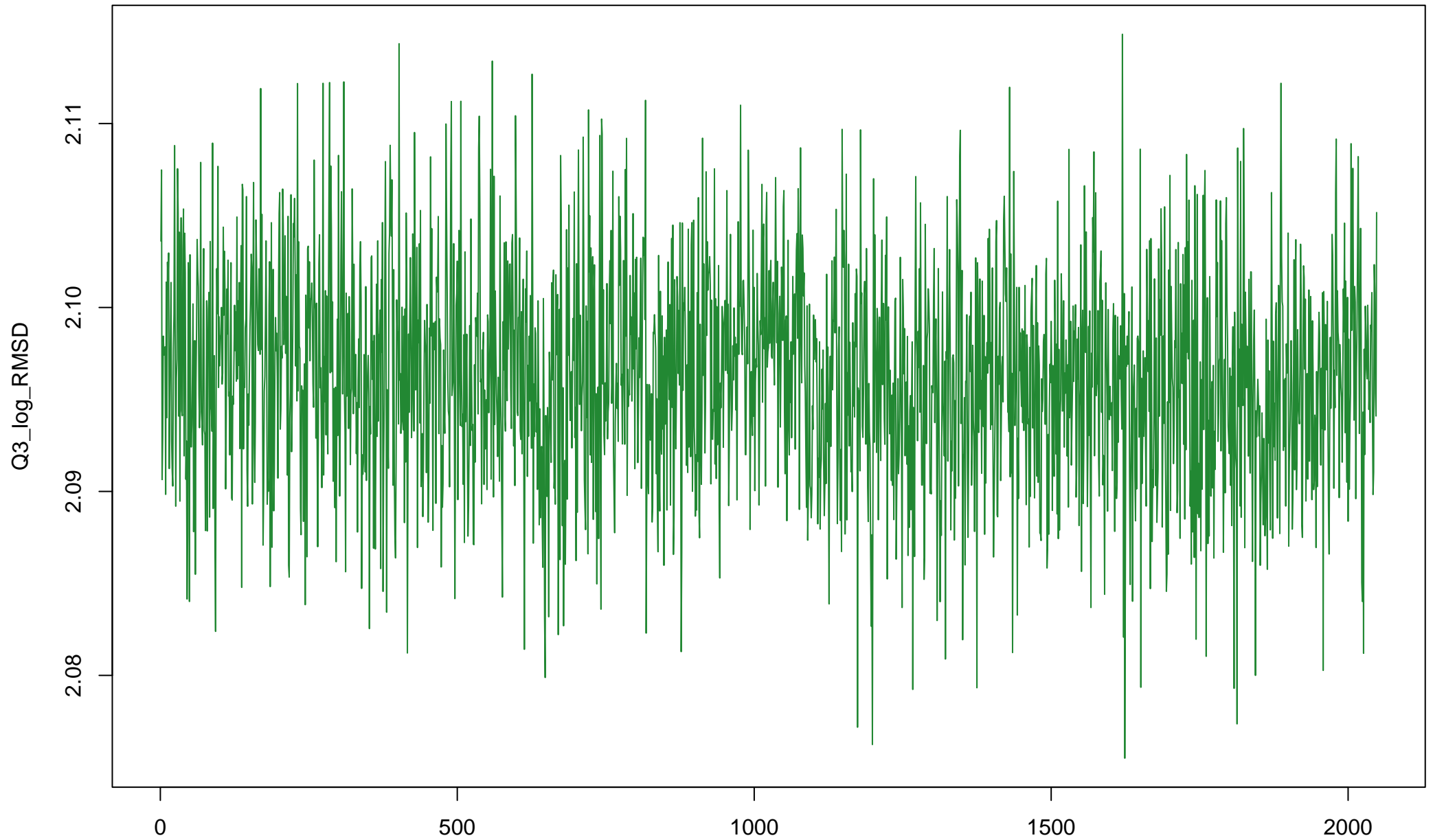
**Q1\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



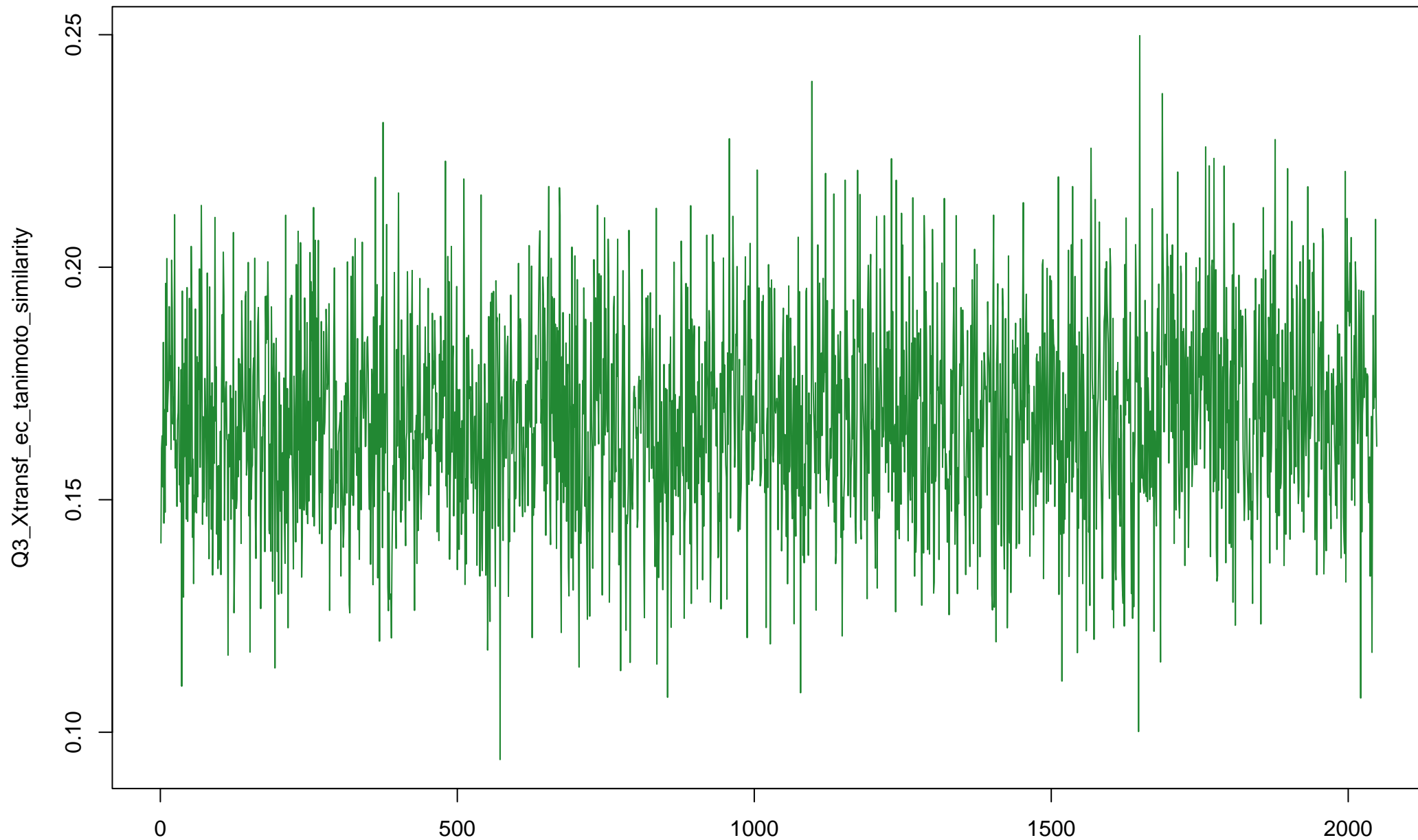
**Q1\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q3\_log\_RMSD**  
**ESS = 1530 | BMK = 0.0842 | MCSE(6.27) = 3.04 | stat: FALSE | burn: 0**

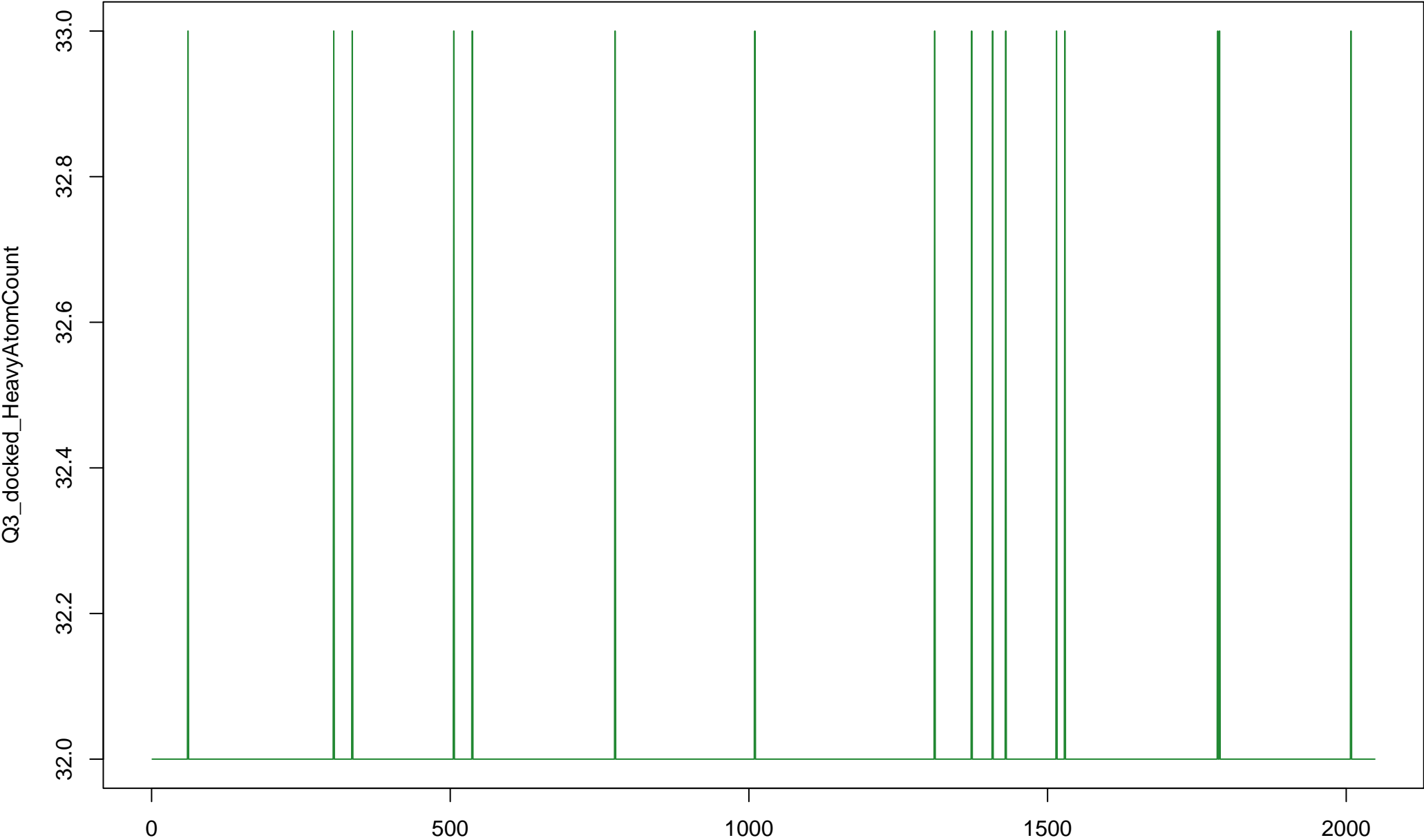


**Q3\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.0561 | MCSE(6.27) = 2.57 | stat: FALSE | burn: 0**





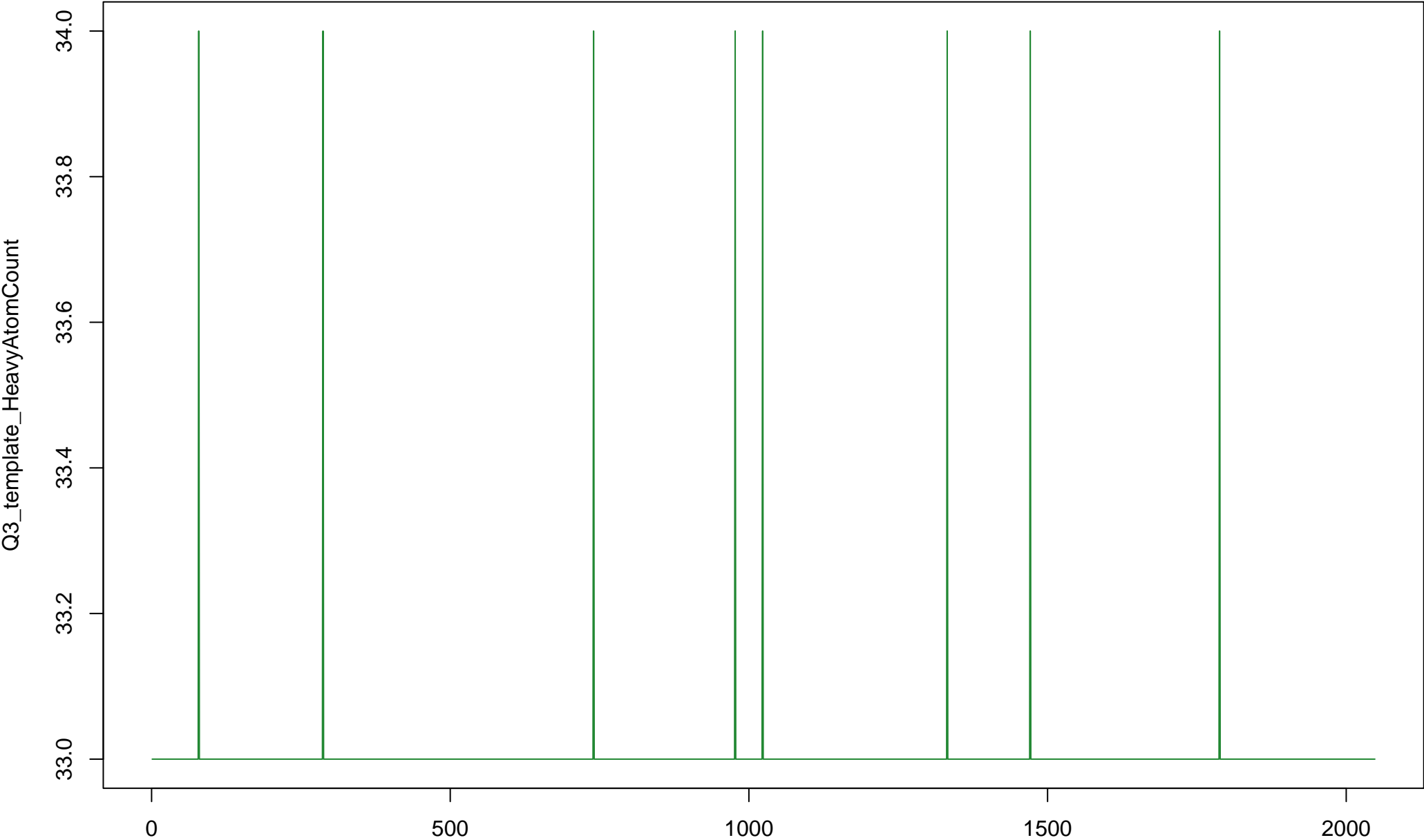
Q3\_docked\_HeavyAtomCount  
ESS = 1890 | BMK = 0.0446 | MCSE(6.27) = 2.41 | stat: TRUE | burn: 1020



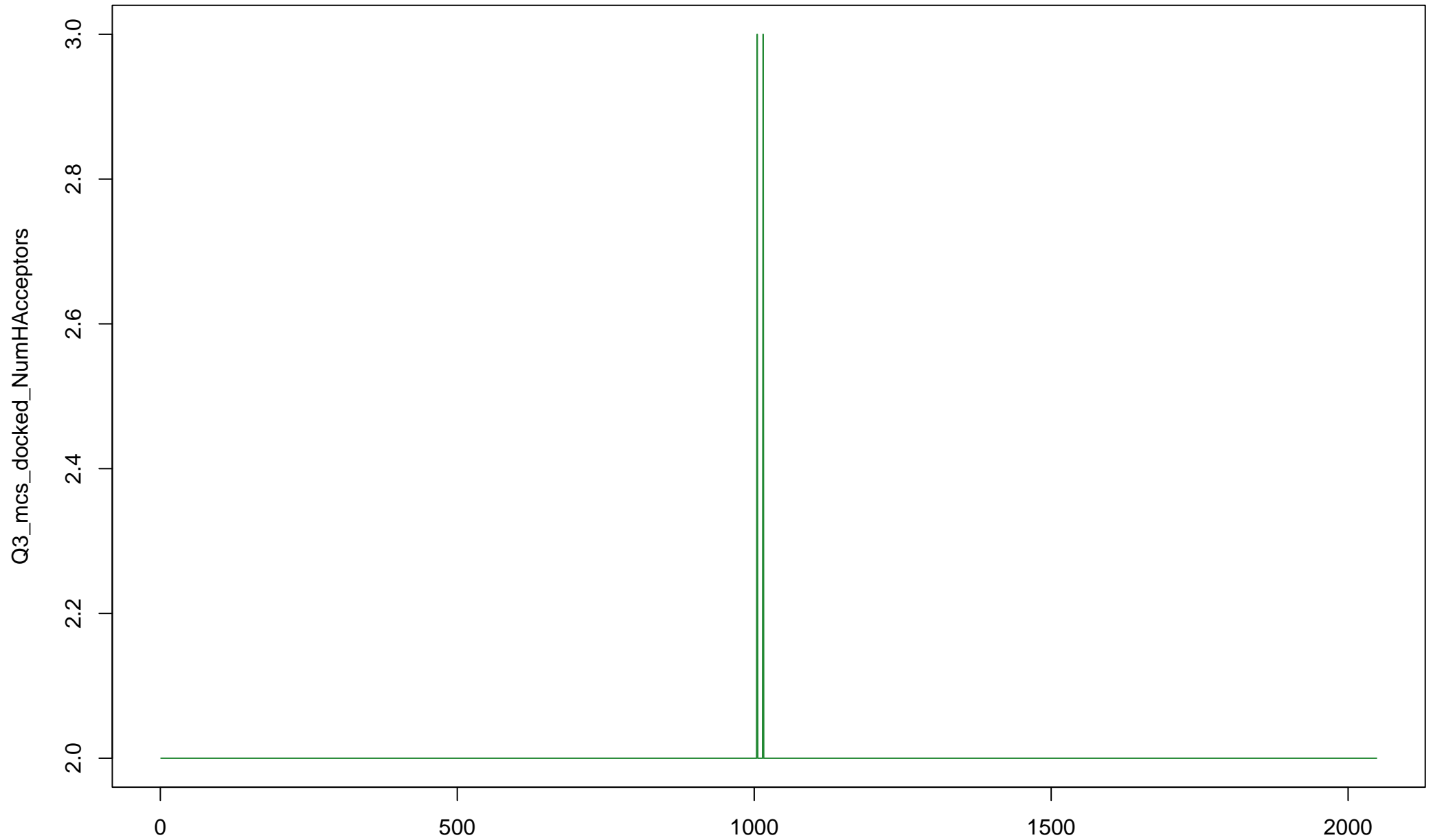
**Q3\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



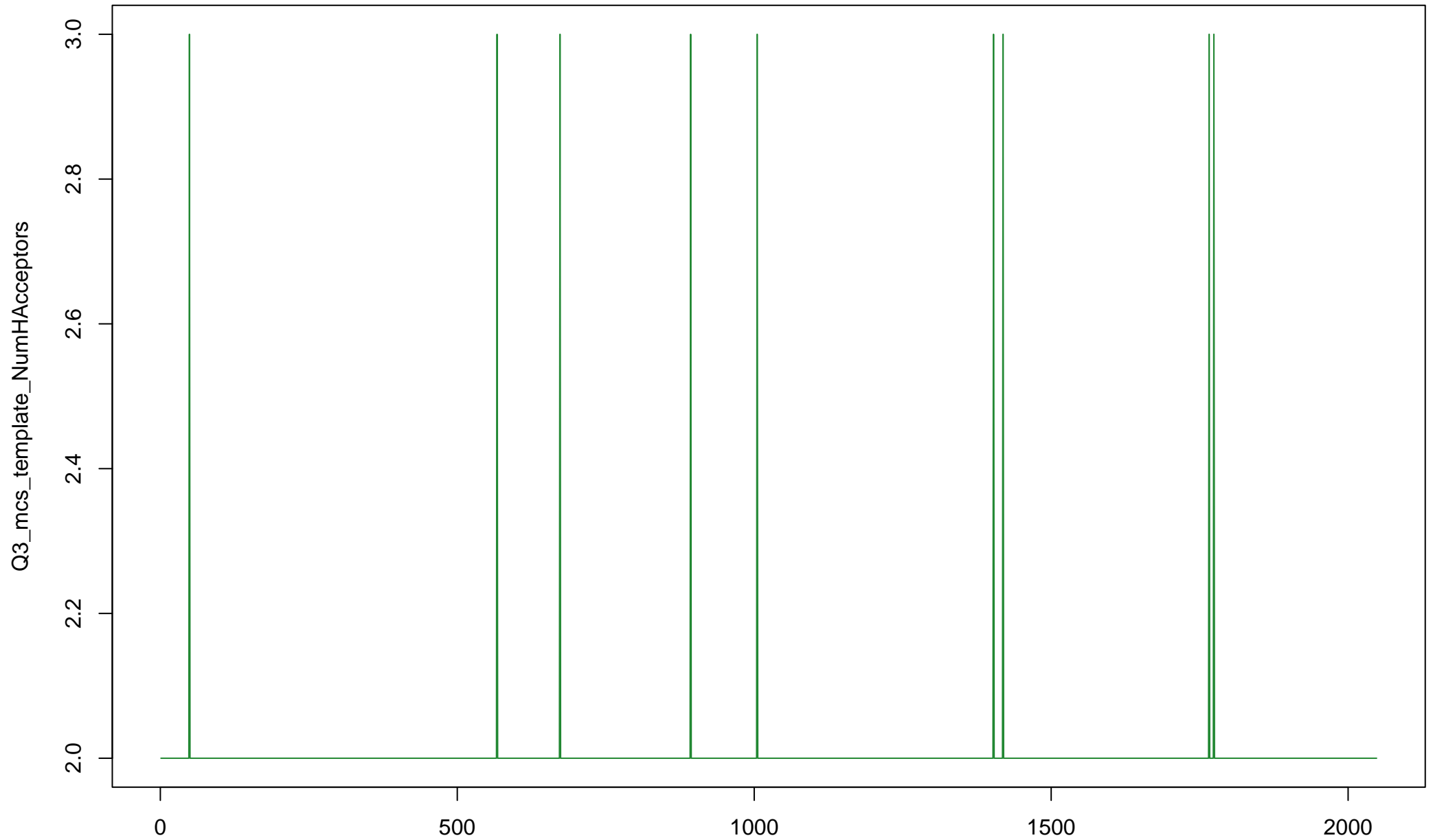
Q3\_template\_HeavyAtomCount  
ESS = 2050 | BMK = 0.0898 | MCSE(6.27) = 2.04 | stat: TRUE | burn: 2040



**Q3\_mcs\_docked\_NumHAcceptors**  
**ESS = 839 | BMK = 0.628 | MCSE(6.27) = 3.14 | stat: FALSE | burn: 1020**



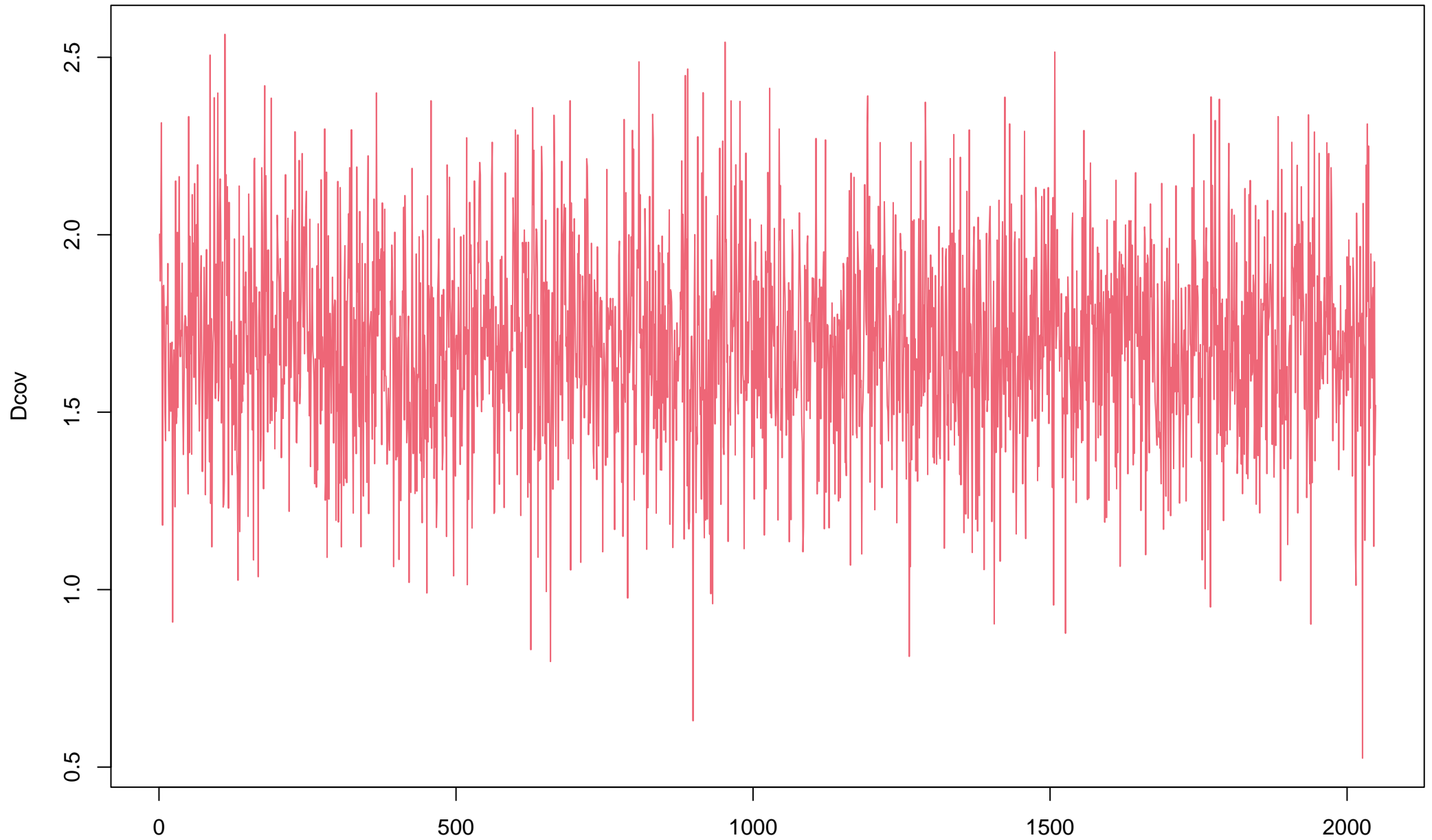
**Q3\_mcs\_template\_NumHAcceptors**  
**ESS = 1510 | BMK = 0.0394 | MCSE(6.27) = 2.51 | stat: TRUE | burn: 2040**



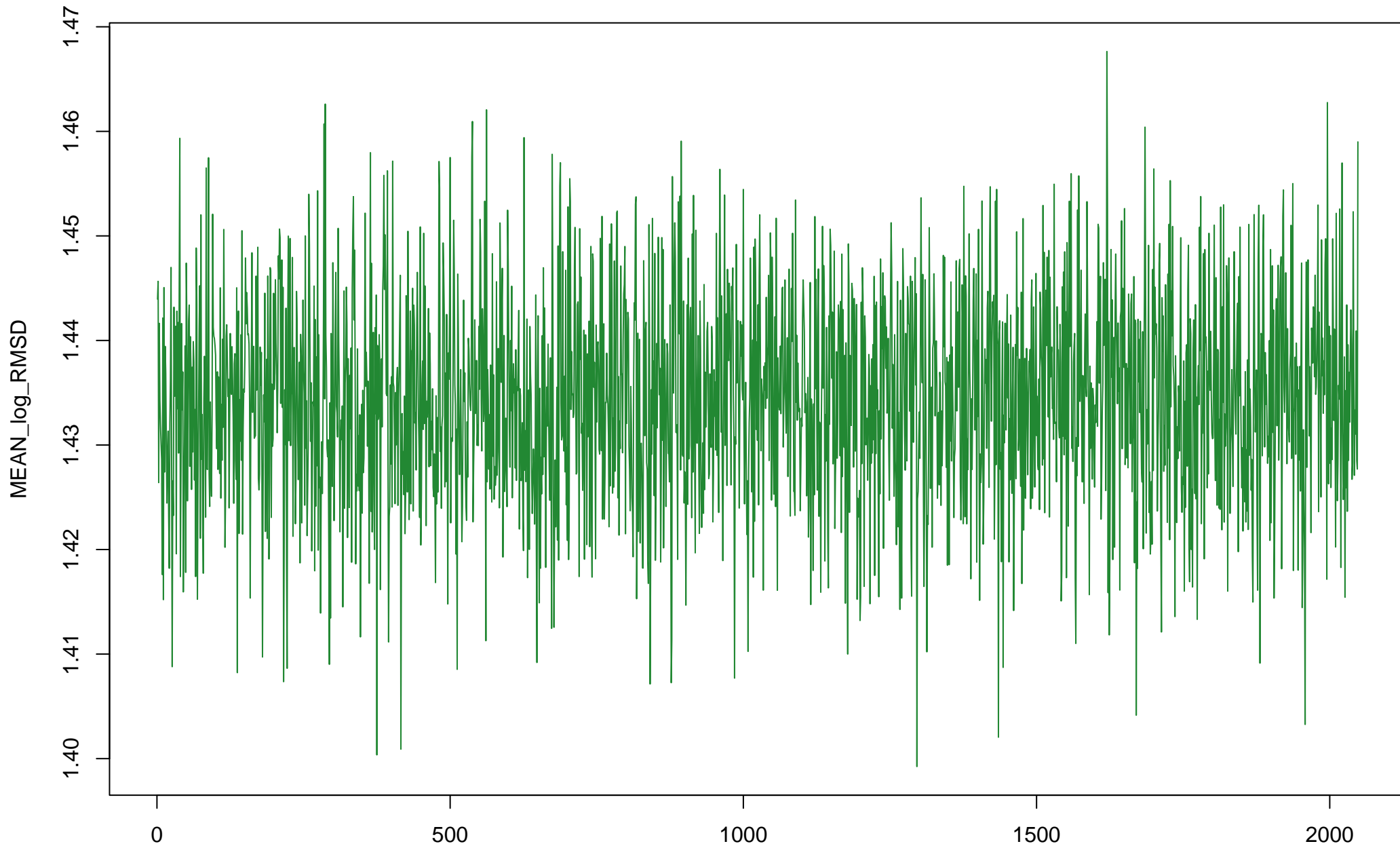
**Q3\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Dcov**  
**ESS = 2050 | BMK = 0.0496 | MCSE(6.27) = 1.99 | stat: TRUE | burn: 0**

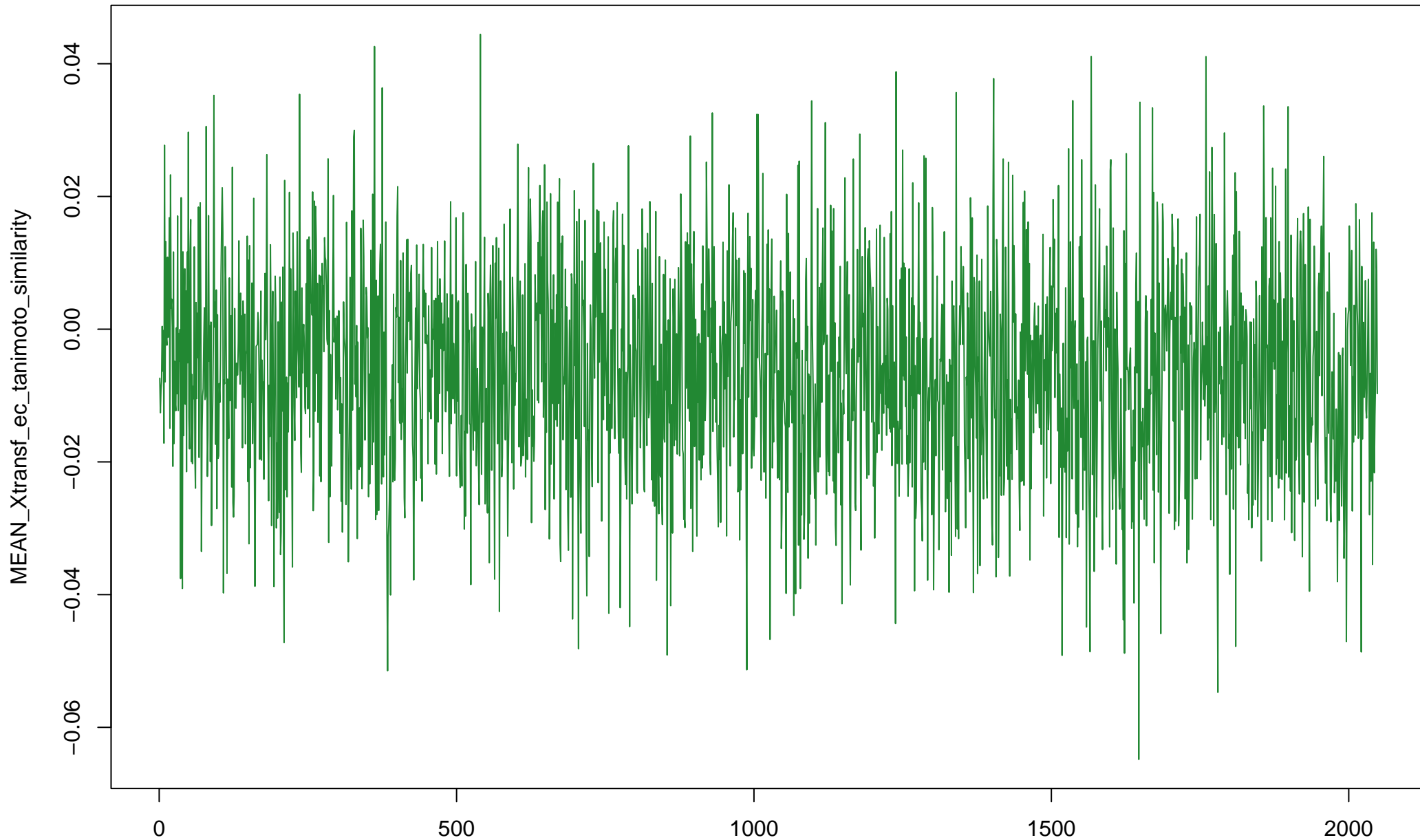


**MEAN\_log\_RMSD**  
**ESS = 2050 | BMK = 0.0679 | MCSE(6.27) = 1.86 | stat: TRUE | burn: 0**

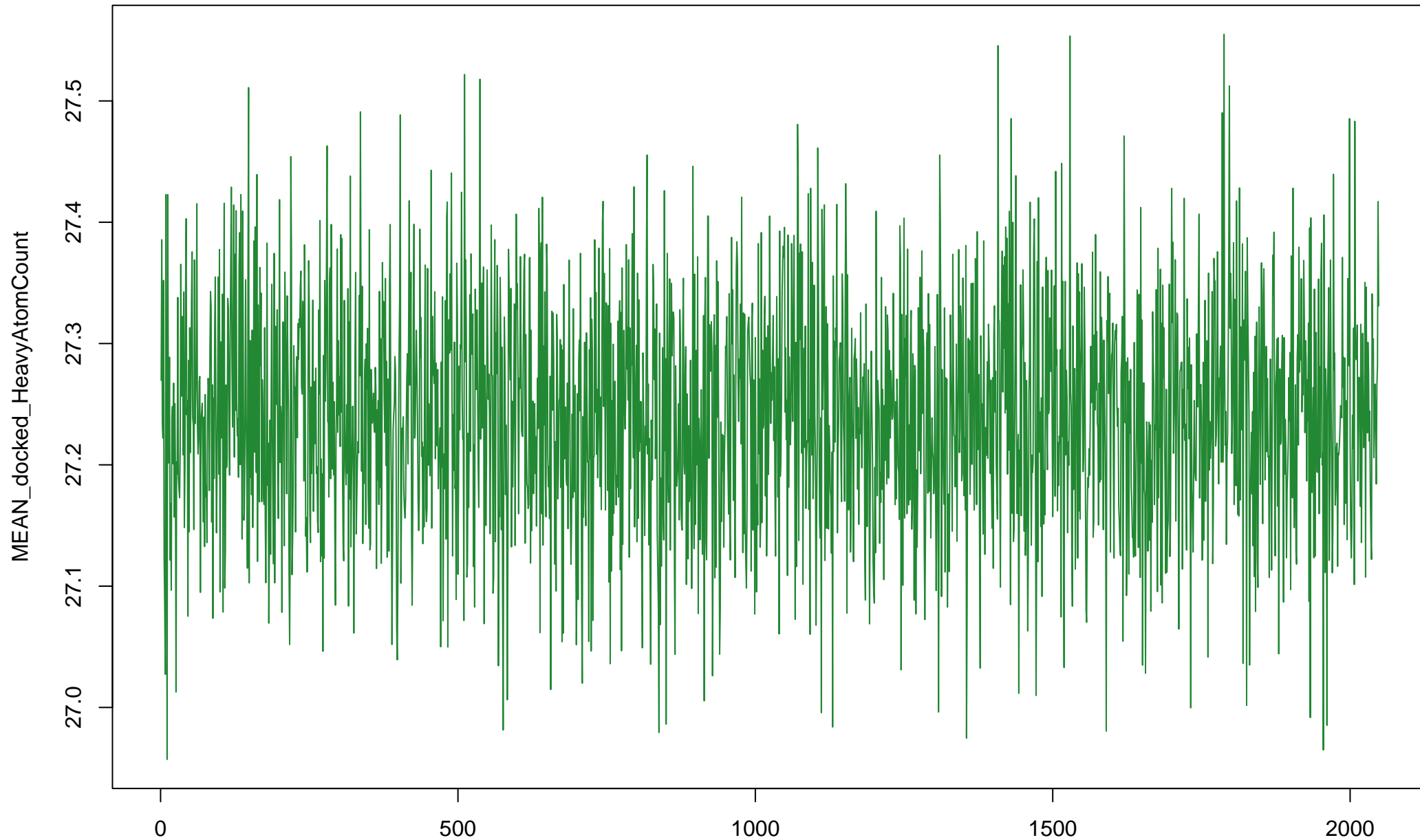




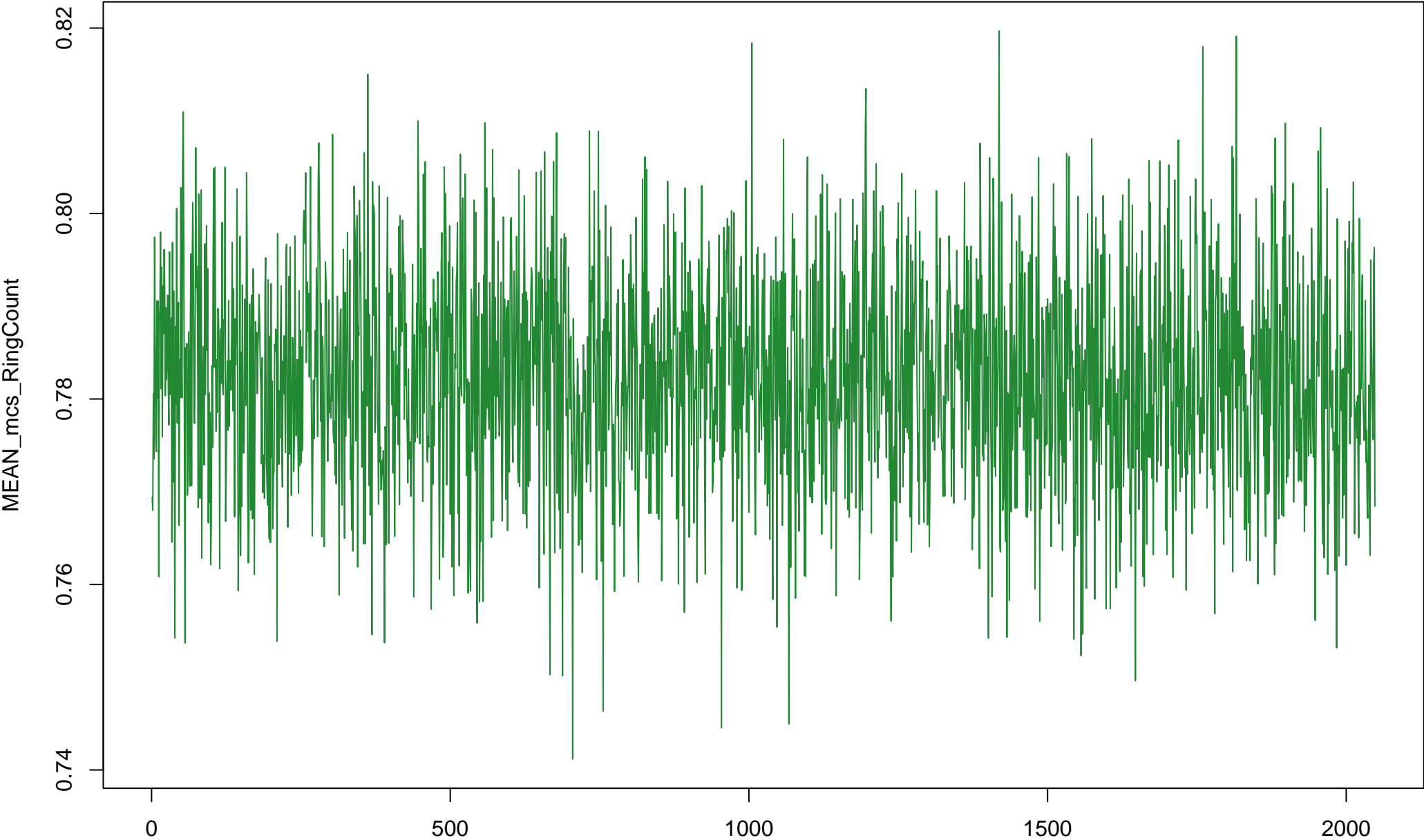
**MEAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.0556 | MCSE(6.27) = 2.14 | stat: TRUE | burn: 0**



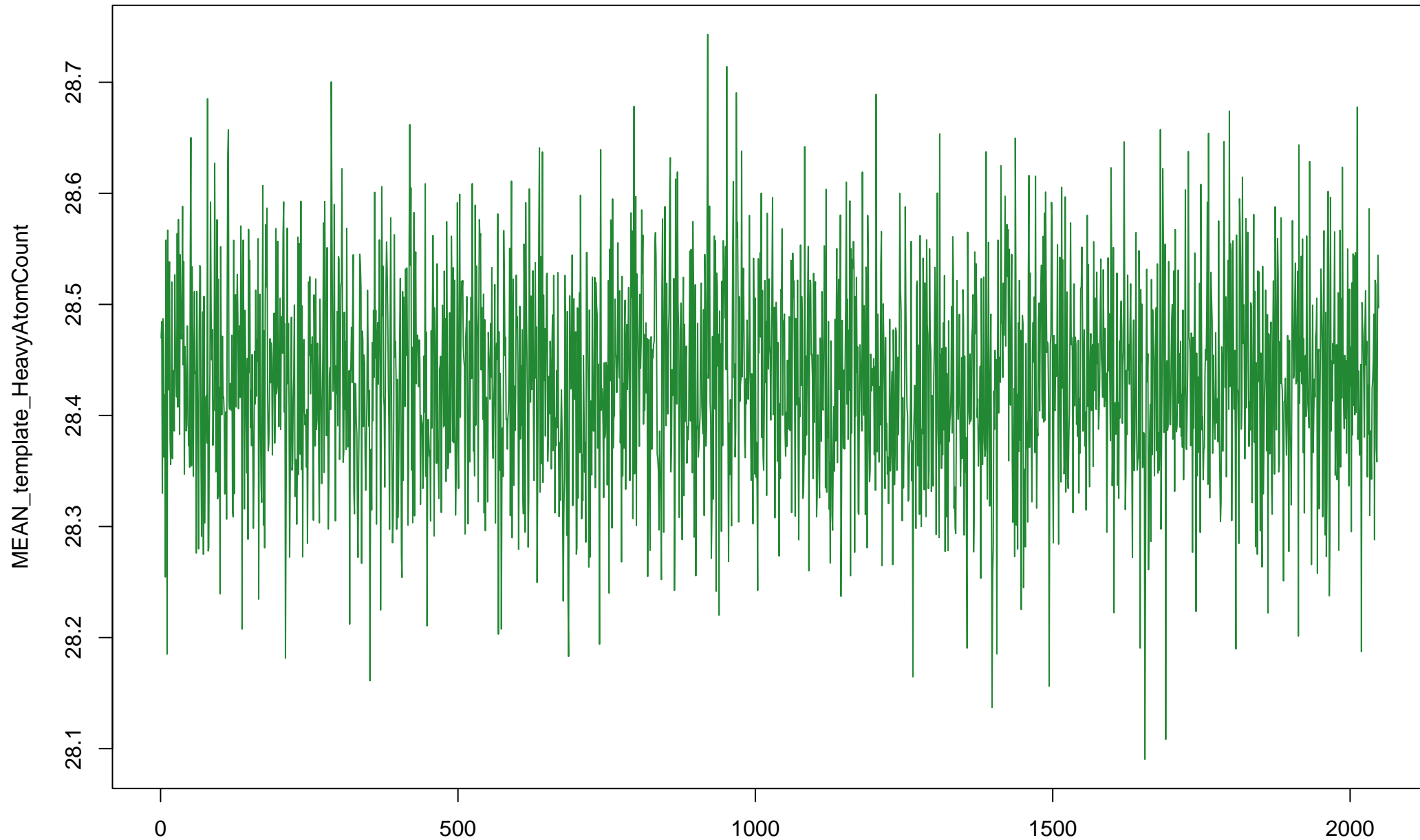
**MEAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0418 | MCSE(6.27) = 2.58 | stat: TRUE | burn: 0**



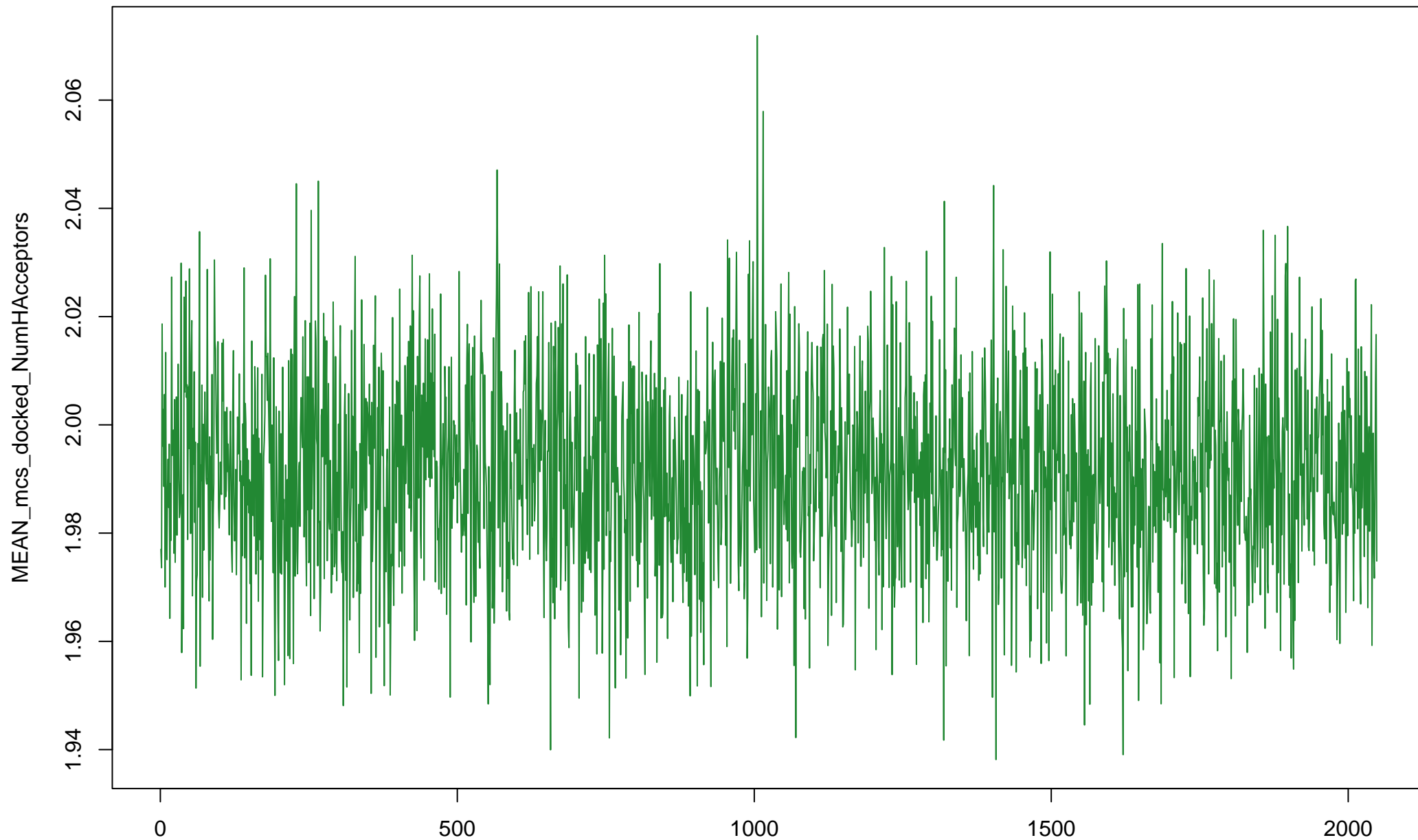
MEAN\_mcs\_RingCount  
ESS = 2050 | BMK = 0.044 | MCSE(6.27) = 1.77 | stat: TRUE | burn: 0



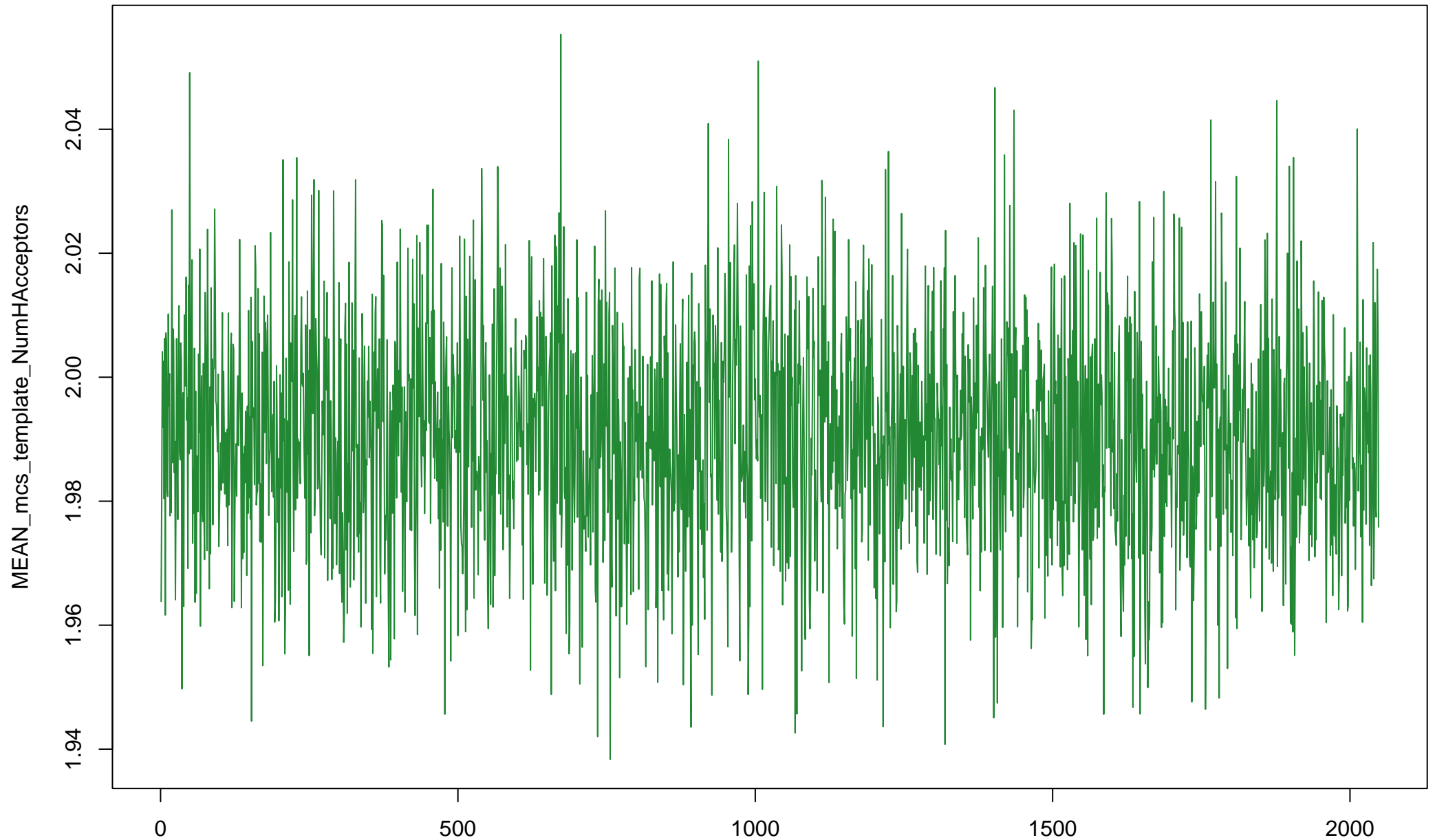
**MEAN\_template\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0488 | MCSE(6.27) = 2.31 | stat: TRUE | burn: 0**



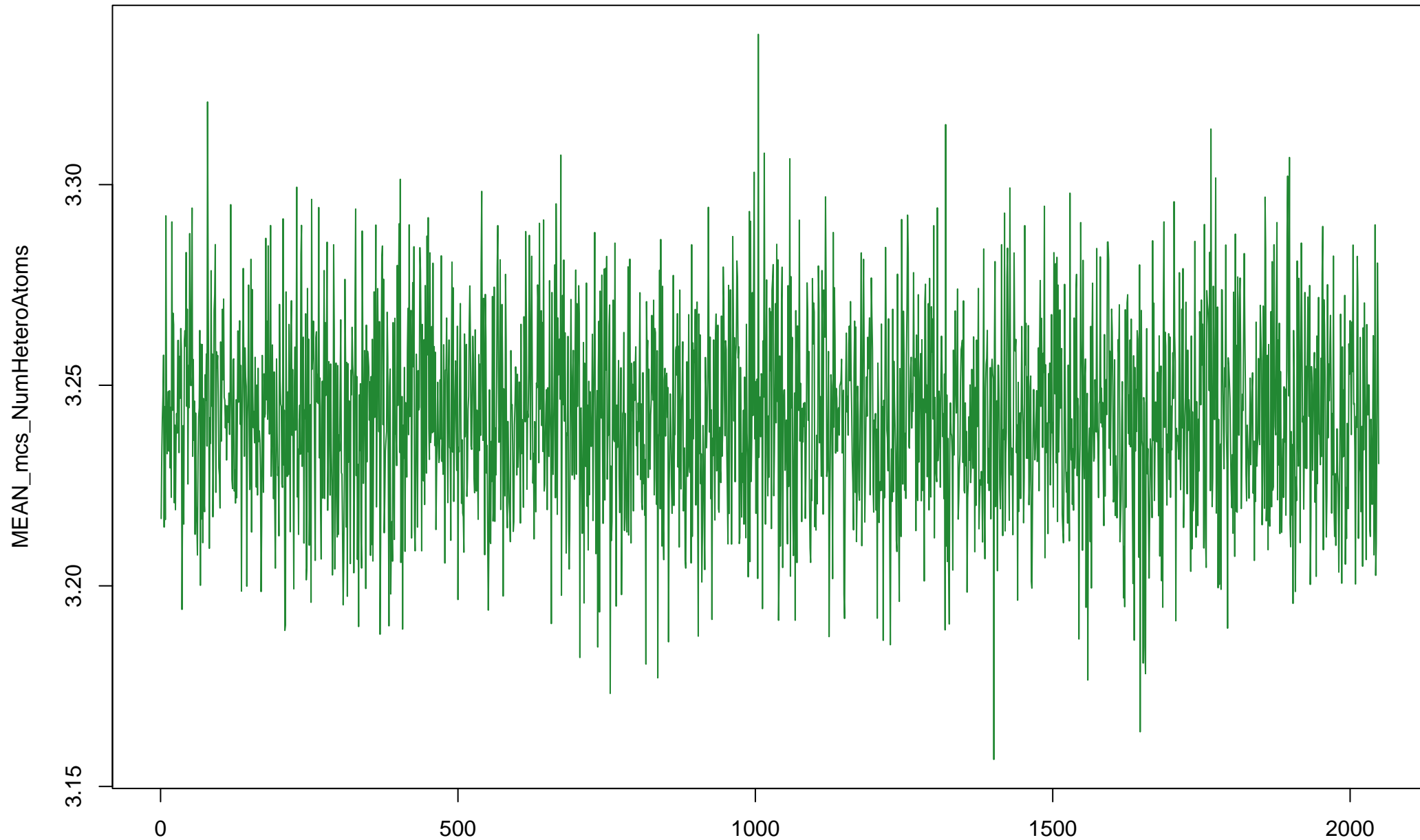
**MEAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0519 | MCSE(6.27) = 2.23 | stat: TRUE | burn: 0**



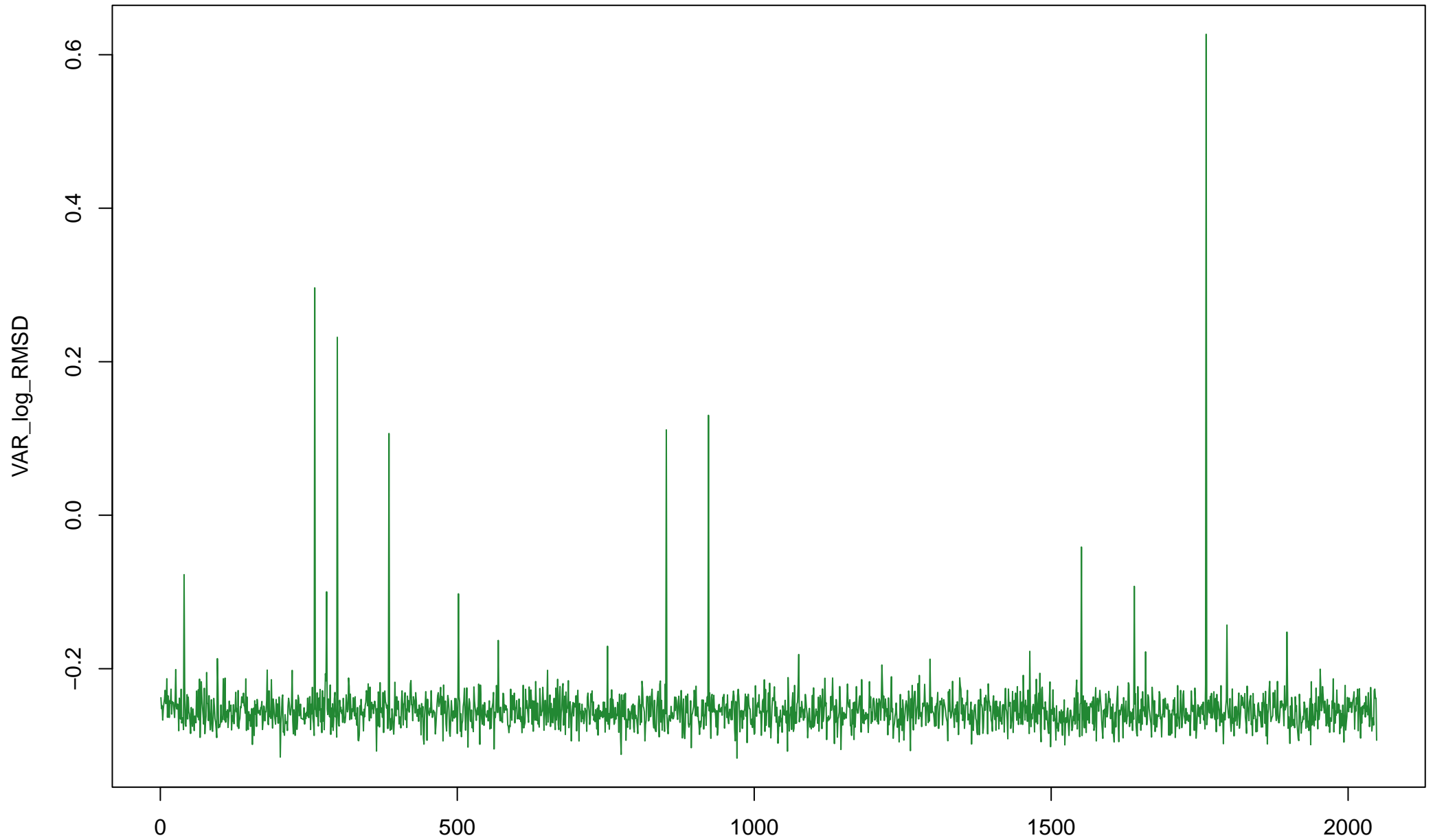
**MEAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.043 | MCSE(6.27) = 2.12 | stat: TRUE | burn: 0**



**MEAN\_mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0379 | MCSE(6.27) = 1.96 | stat: TRUE | burn: 0**

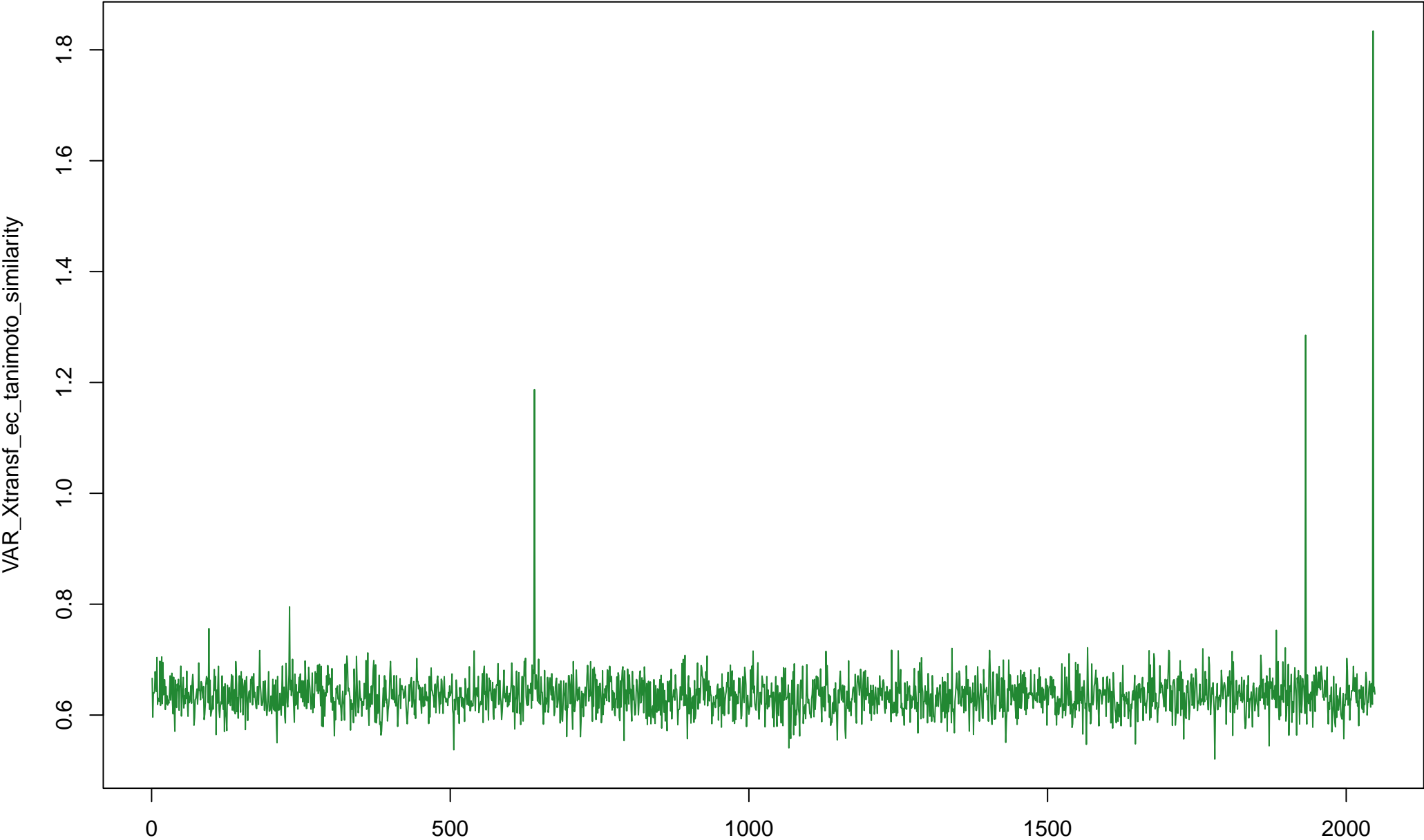


**VAR\_log\_RMSD**  
**ESS = 2050 | BMK = 0.0881 | MCSE(6.27) = 2.24 | stat: TRUE | burn: 0**

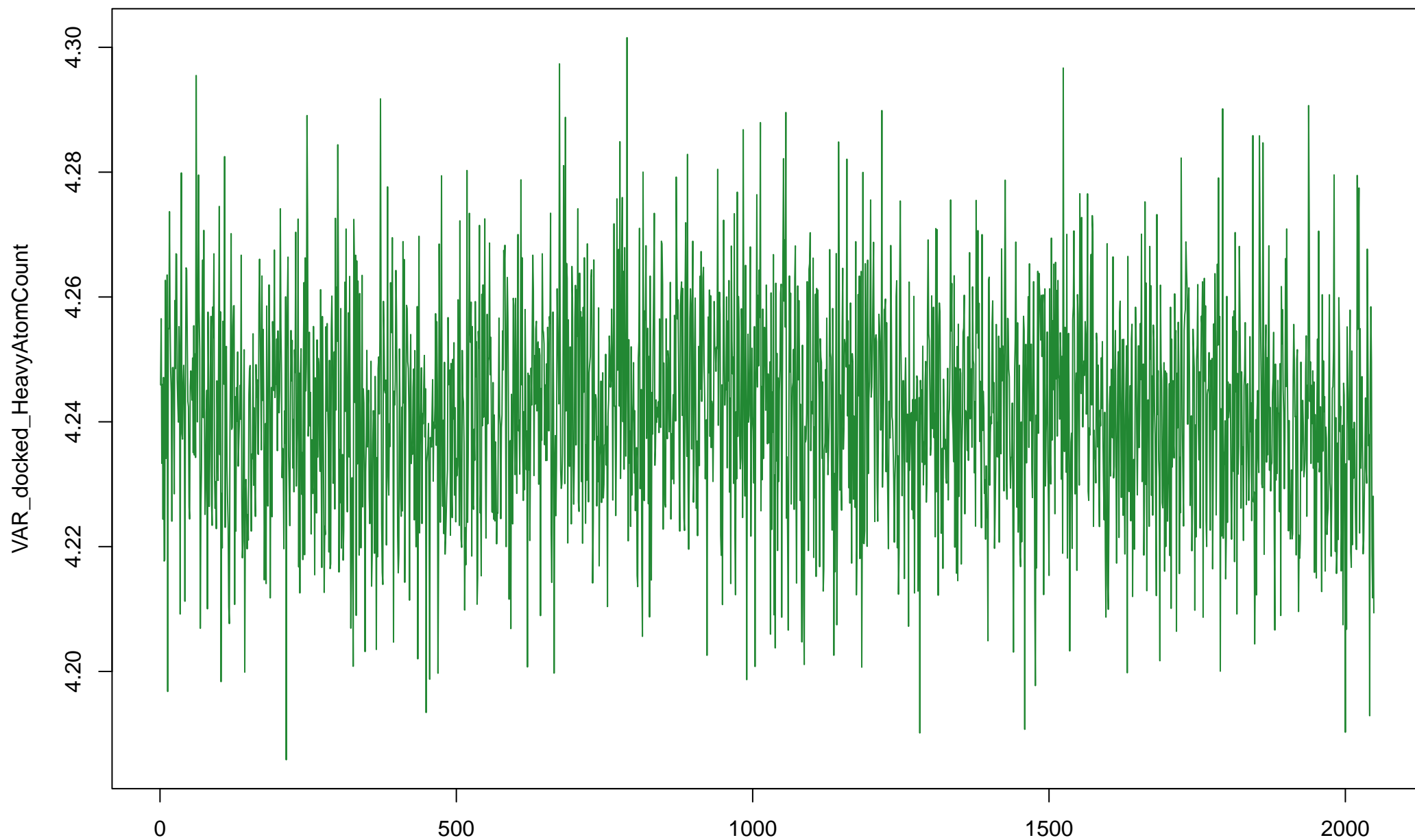




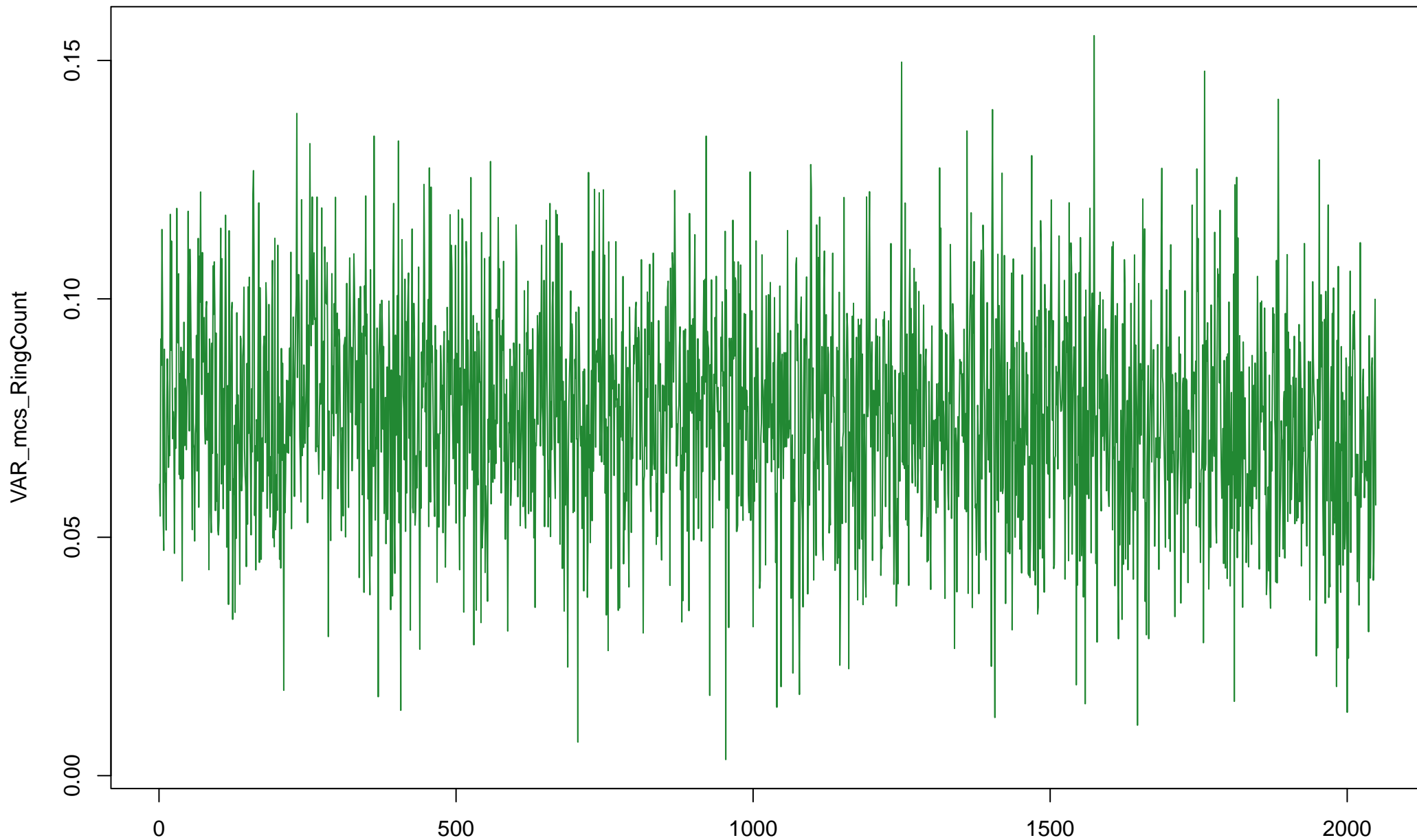
VAR\_Xtransf\_ec\_tanimoto\_similarity  
ESS = 2050 | BMK = 0.066 | MCSE(6.27) = 1.49 | stat: TRUE | burn: 0



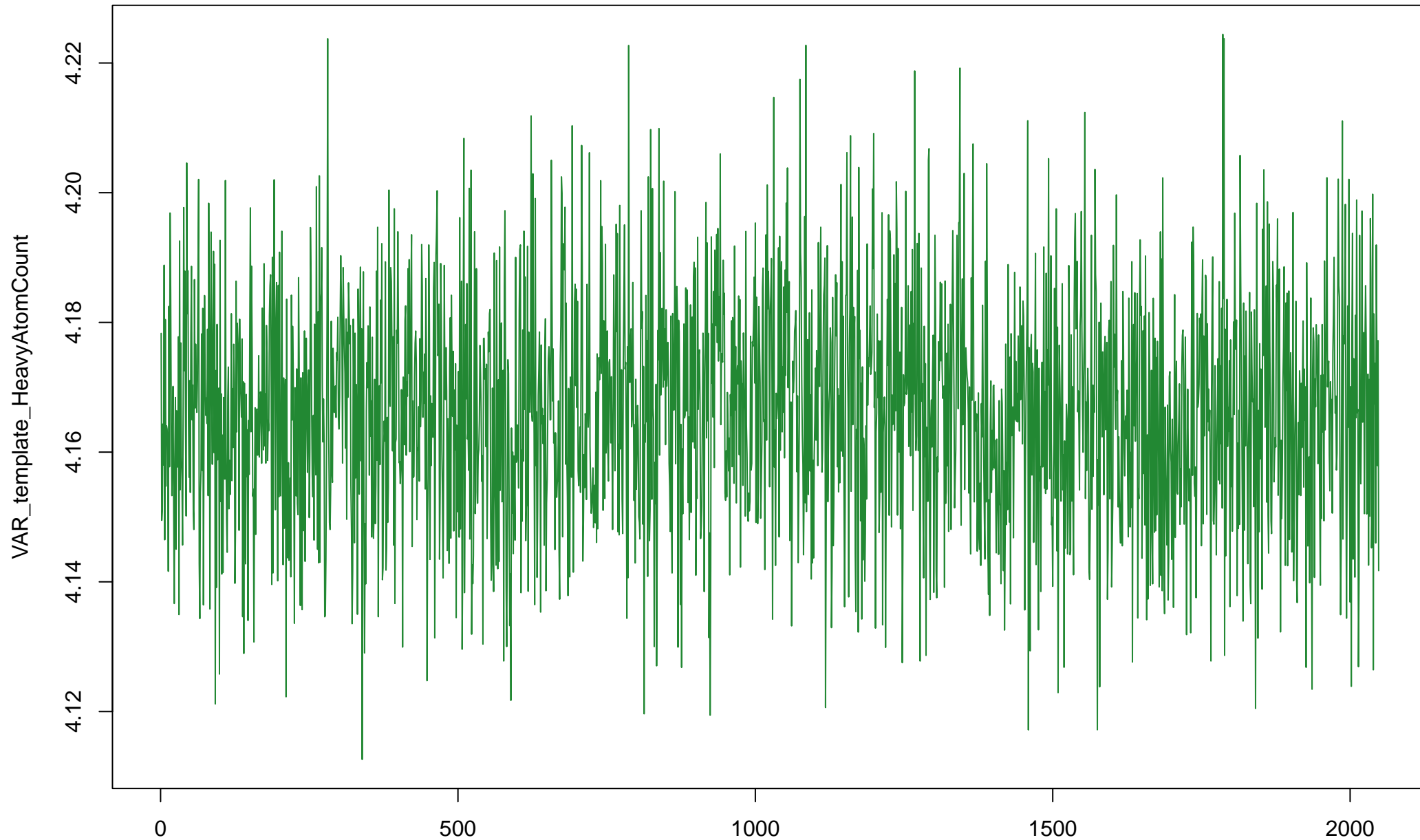
**VAR\_docked\_HeavyAtomCount**  
**ESS = 1780 | BMK = 0.0346 | MCSE(6.27) = 2.57 | stat: TRUE | burn: 0**



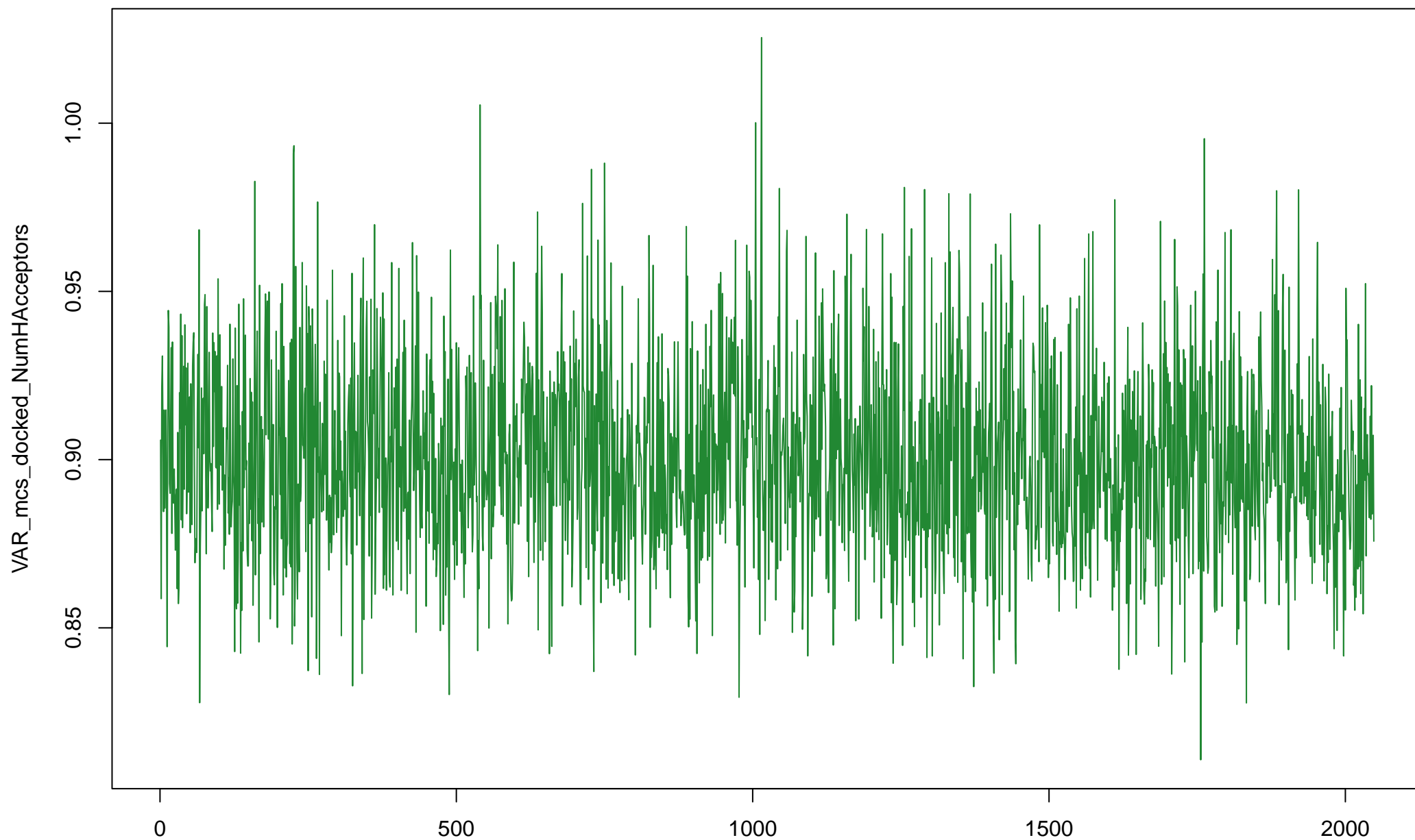
**VAR\_mcs\_RingCount**  
**ESS = 2050 | BMK = 0.0912 | MCSE(6.27) = 2.63 | stat: FALSE | burn: 0**



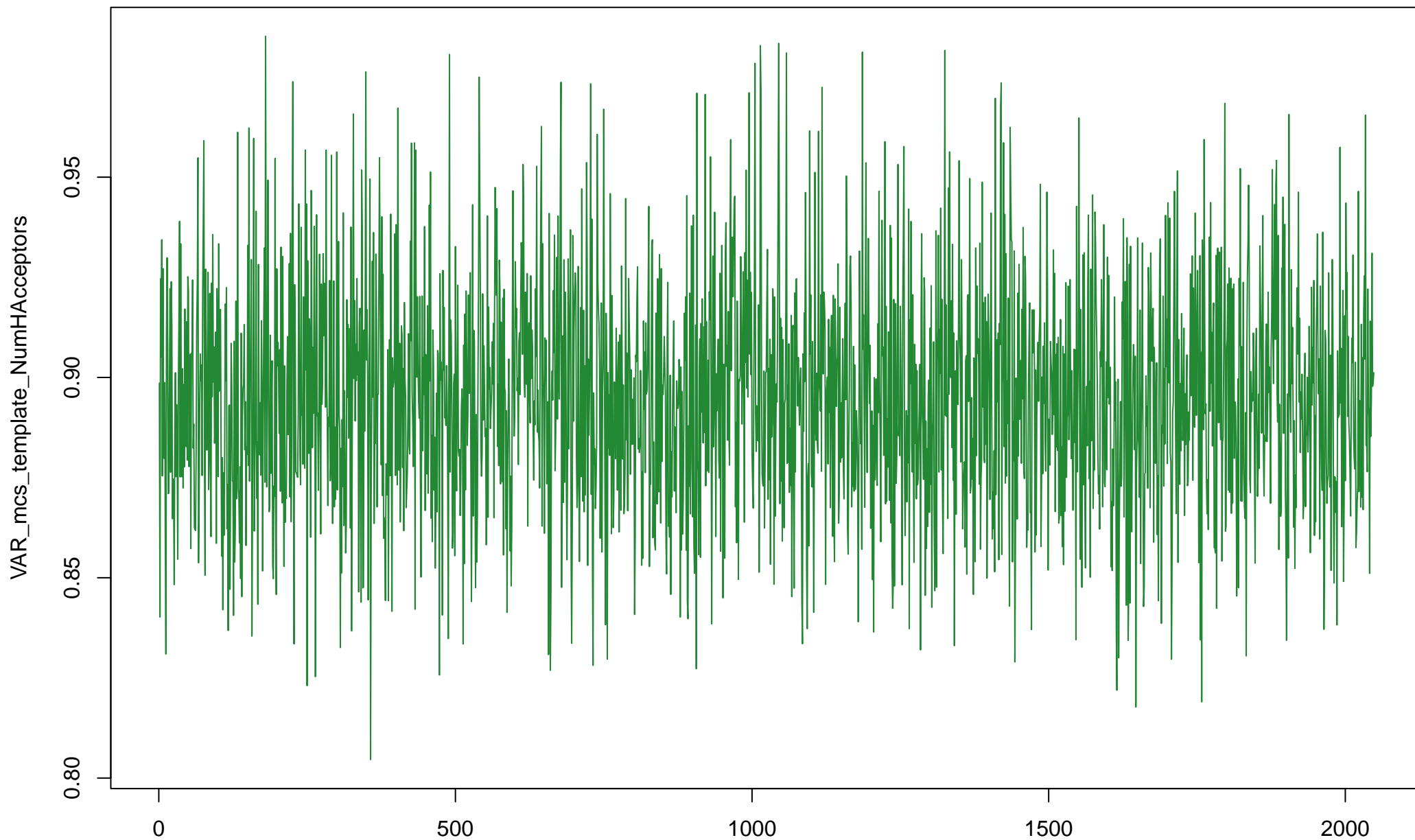
**VAR\_template\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0328 | MCSE(6.27) = 2.54 | stat: TRUE | burn: 0**



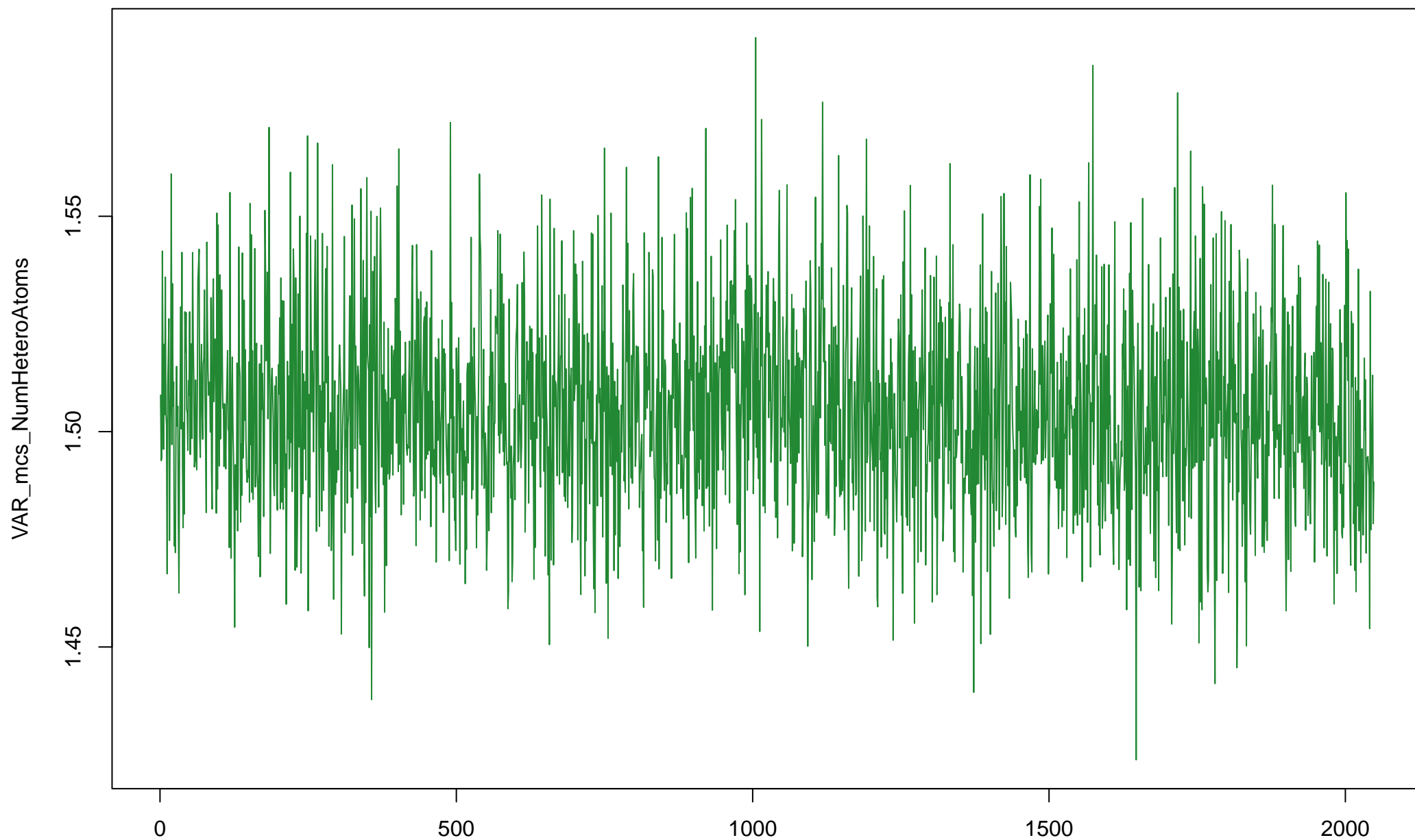
**VAR\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0582 | MCSE(6.27) = 2.38 | stat: TRUE | burn: 0**



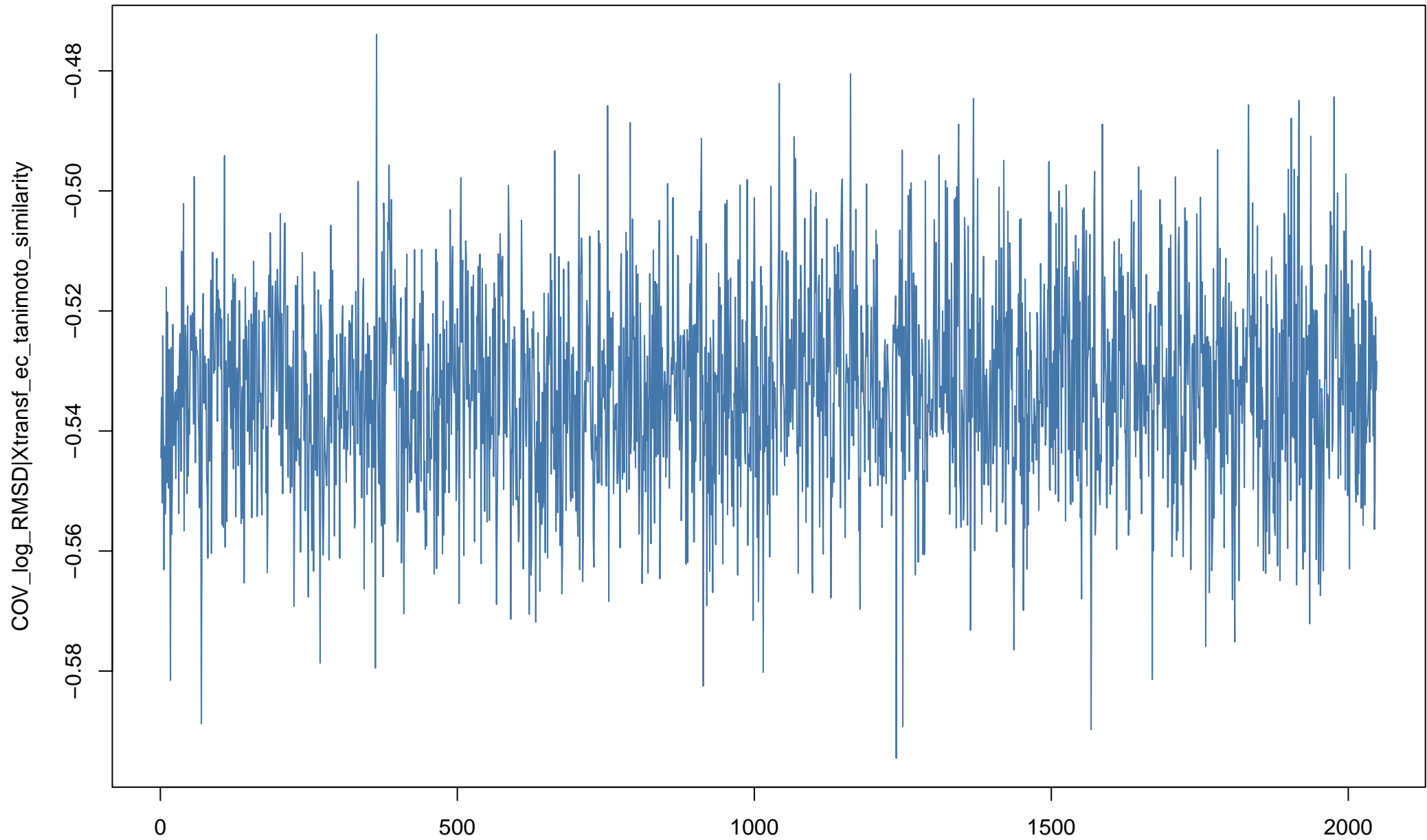
**VAR\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0254 | MCSE(6.27) = 2.24 | stat: TRUE | burn: 0**



**VAR\_mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.065 | MCSE(6.27) = 2.28 | stat: TRUE | burn: 0**

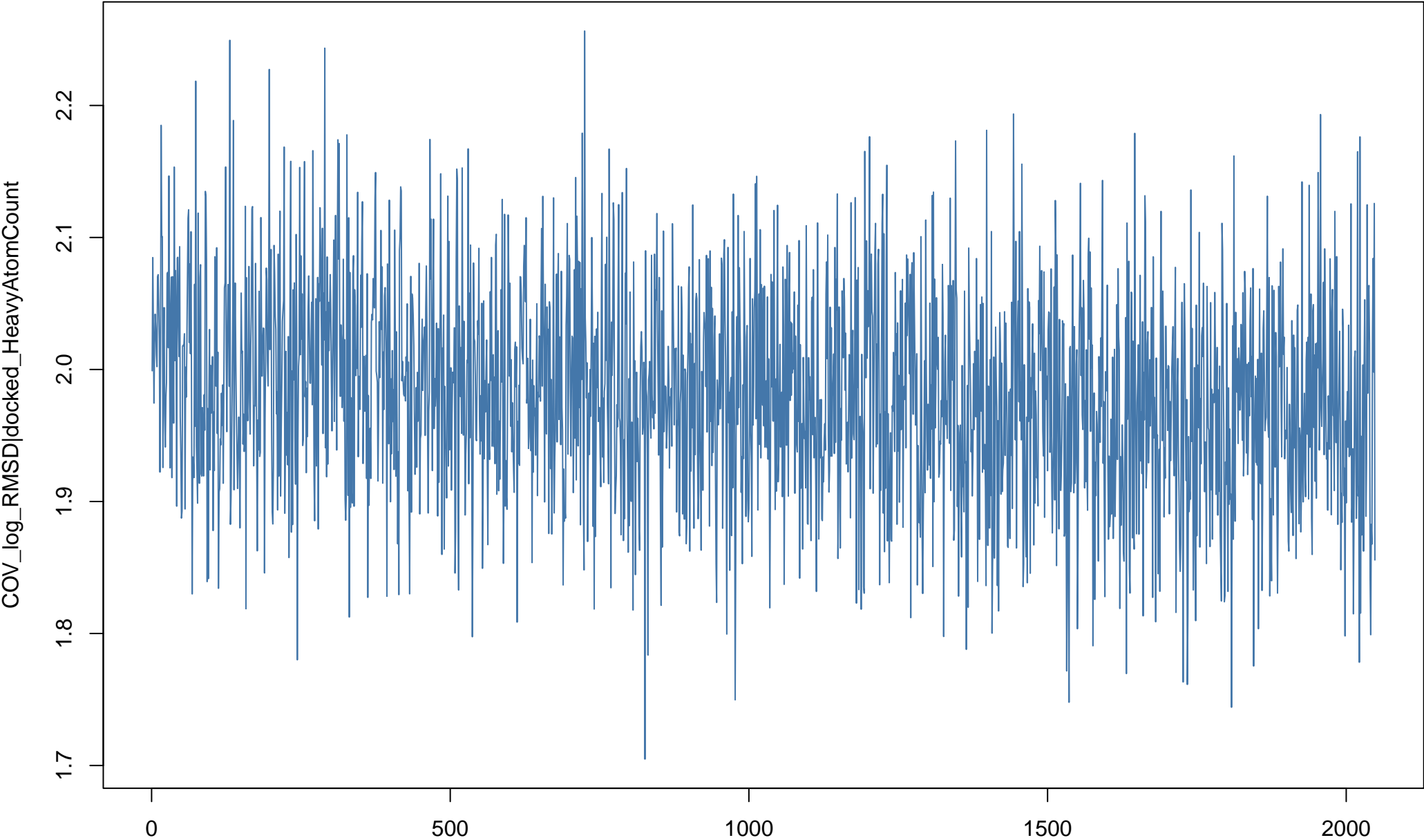


**COV\_log\_RMSD|Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1800 | BMK = 0.0789 | MCSE(6.27) = 2.78 | stat: TRUE | burn: 0**

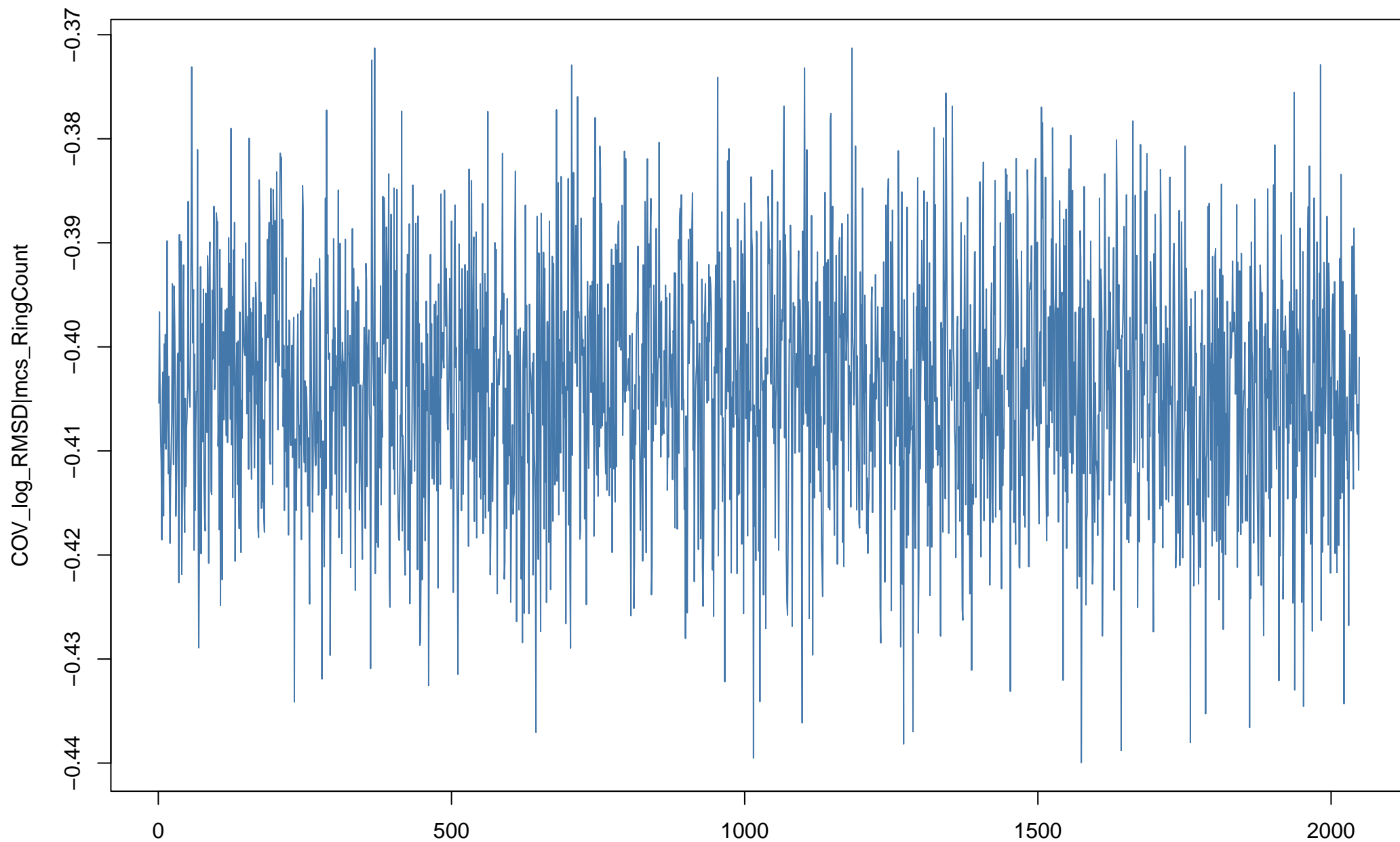




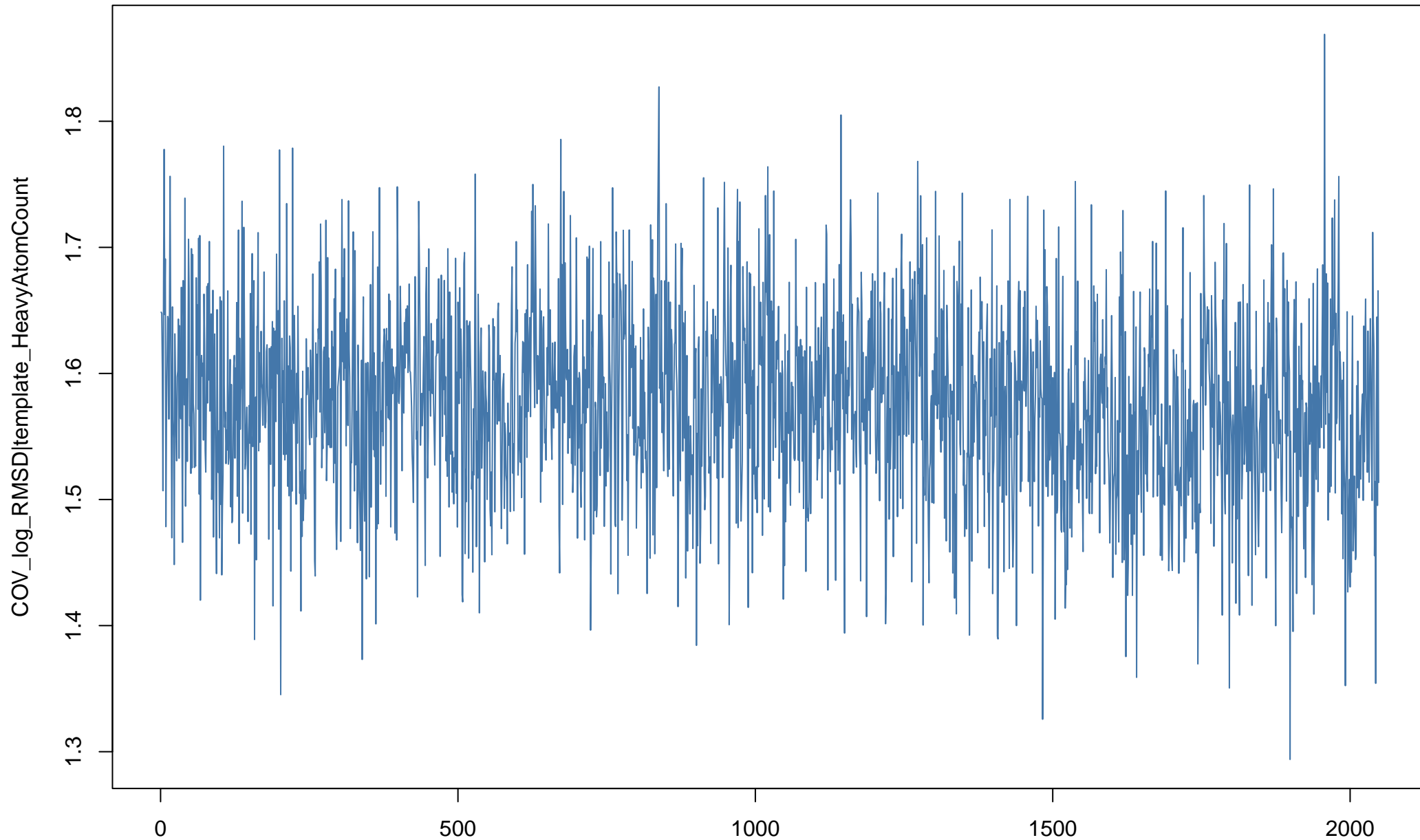
COV\_log\_RMSD|docked\_HeavyAtomCount  
ESS = 897 | BMK = 0.114 | MCSE(6.27) = 3.68 | stat: FALSE | burn: 0



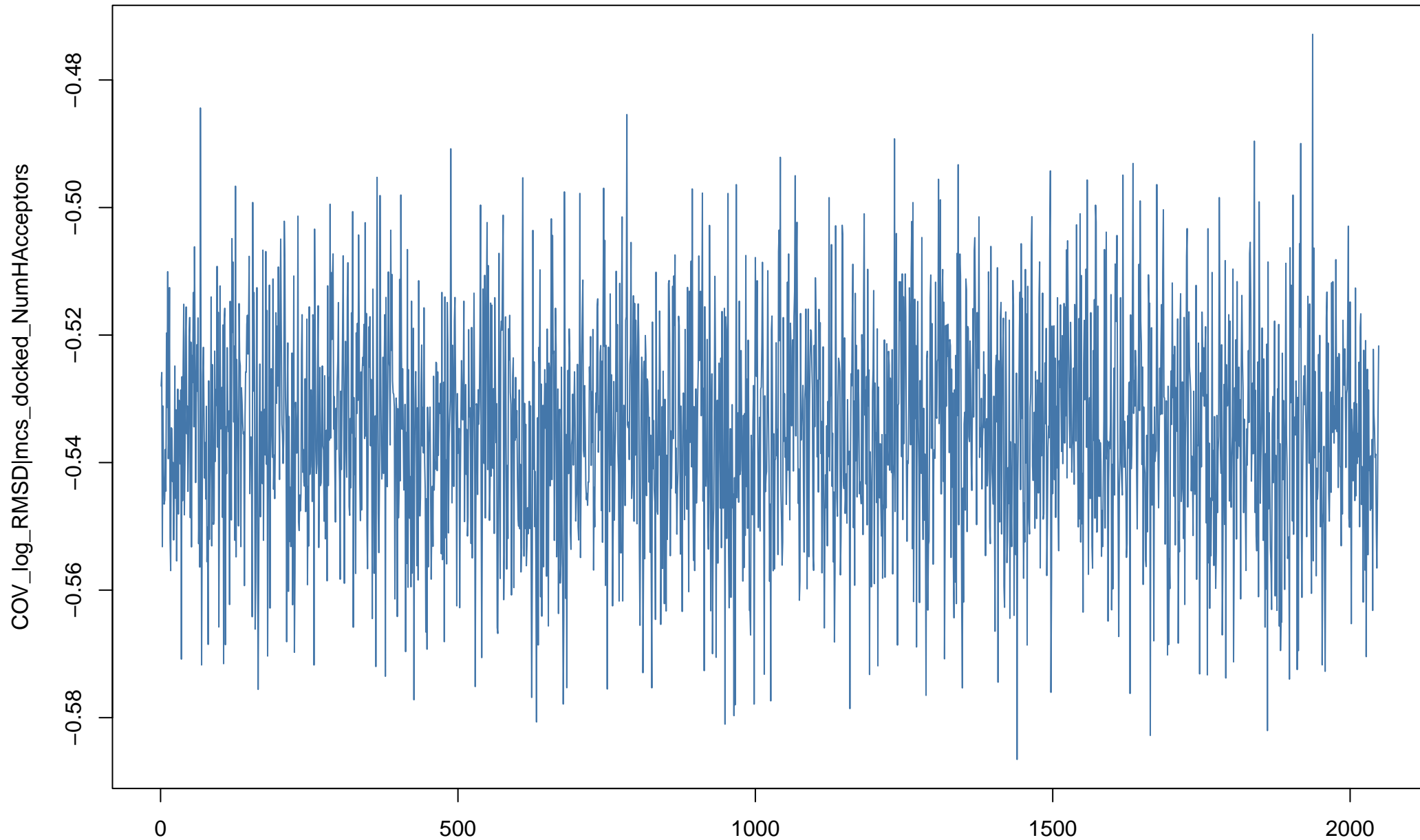
**COV\_log\_RMSD|mcs\_RingCount**  
**ESS = 1870 | BMK = 0.0385 | MCSE(6.27) = 2.57 | stat: TRUE | burn: 0**



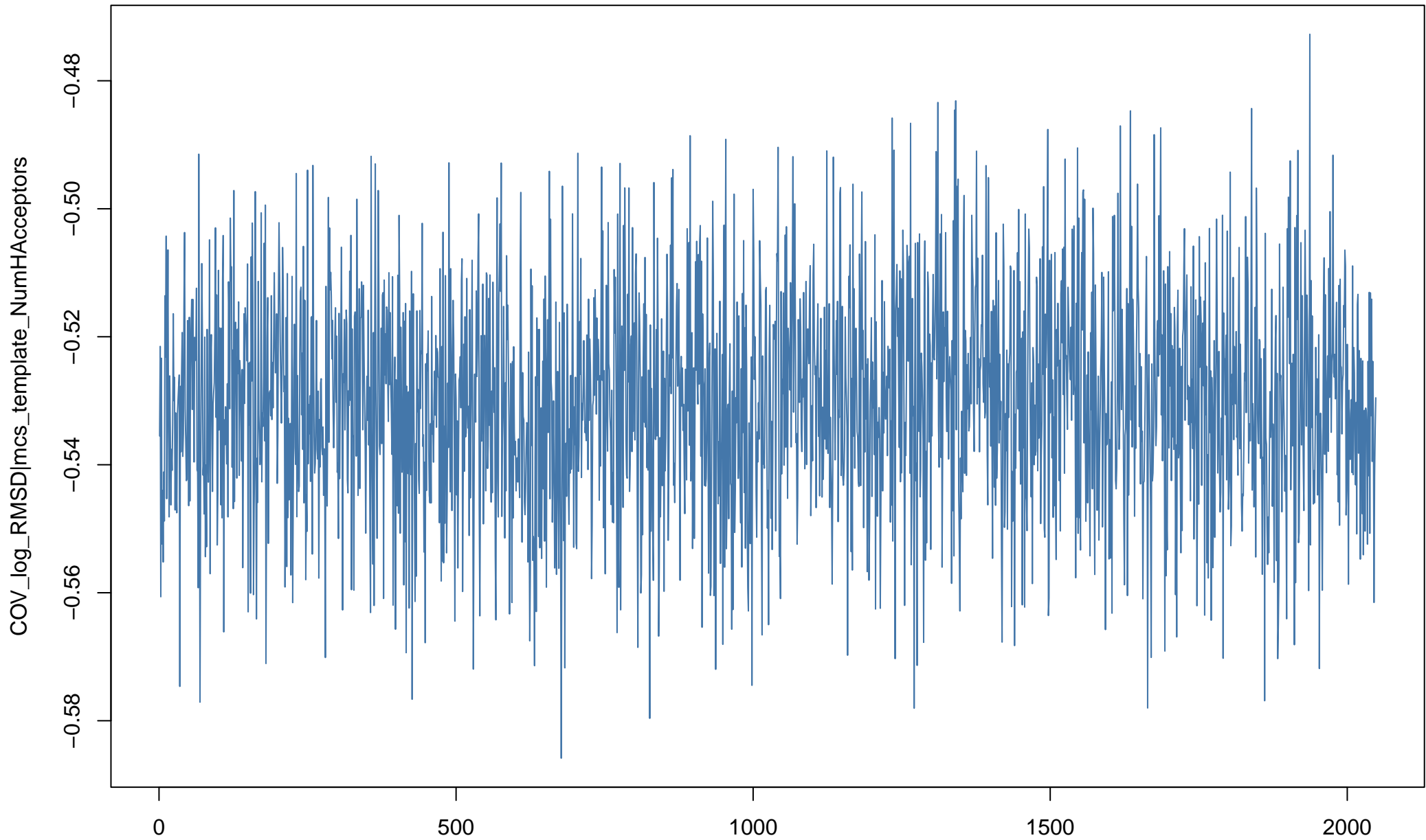
COV\_log\_RMSD|template\_HeavyAtomCount  
ESS = 999 | BMK = 0.0858 | MCSE(6.27) = 3.41 | stat: FALSE | burn: 0



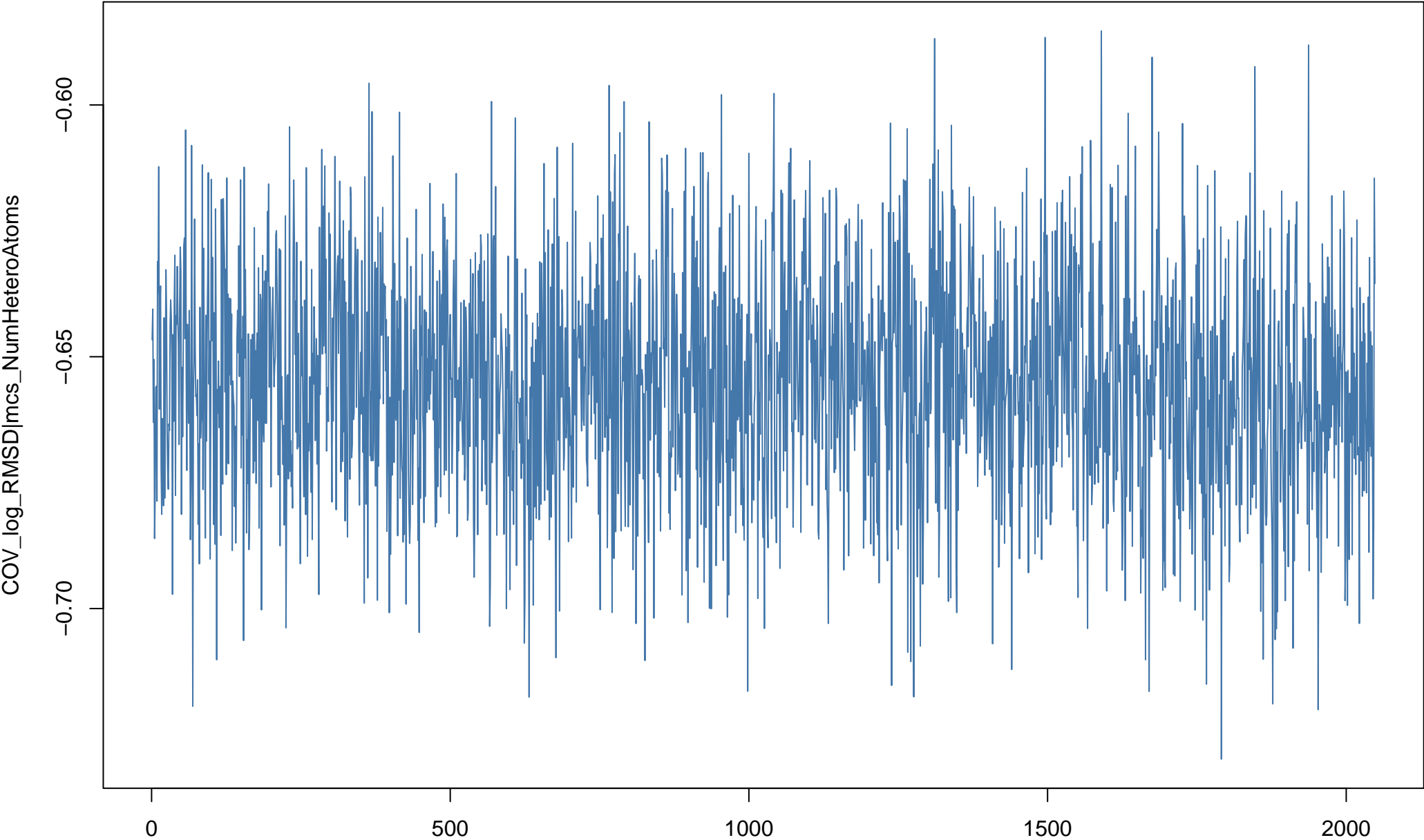
COV\_log\_RMSD|mcs\_docked\_NumHAcceptors  
ESS = 2050 | BMK = 0.0319 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0



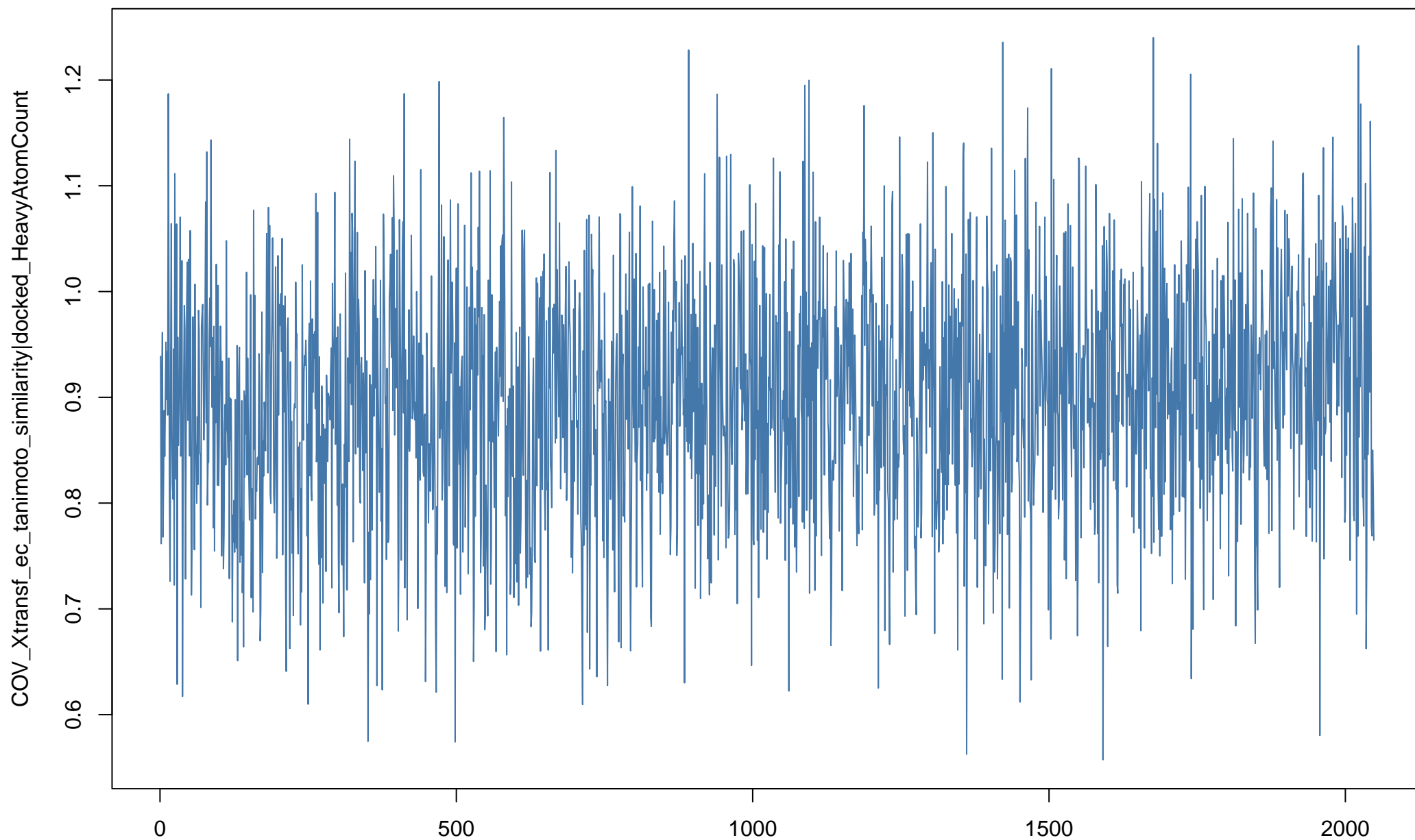
**COV\_log\_RMSD|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0632 | MCSE(6.27) = 2.83 | stat: TRUE | burn: 0**



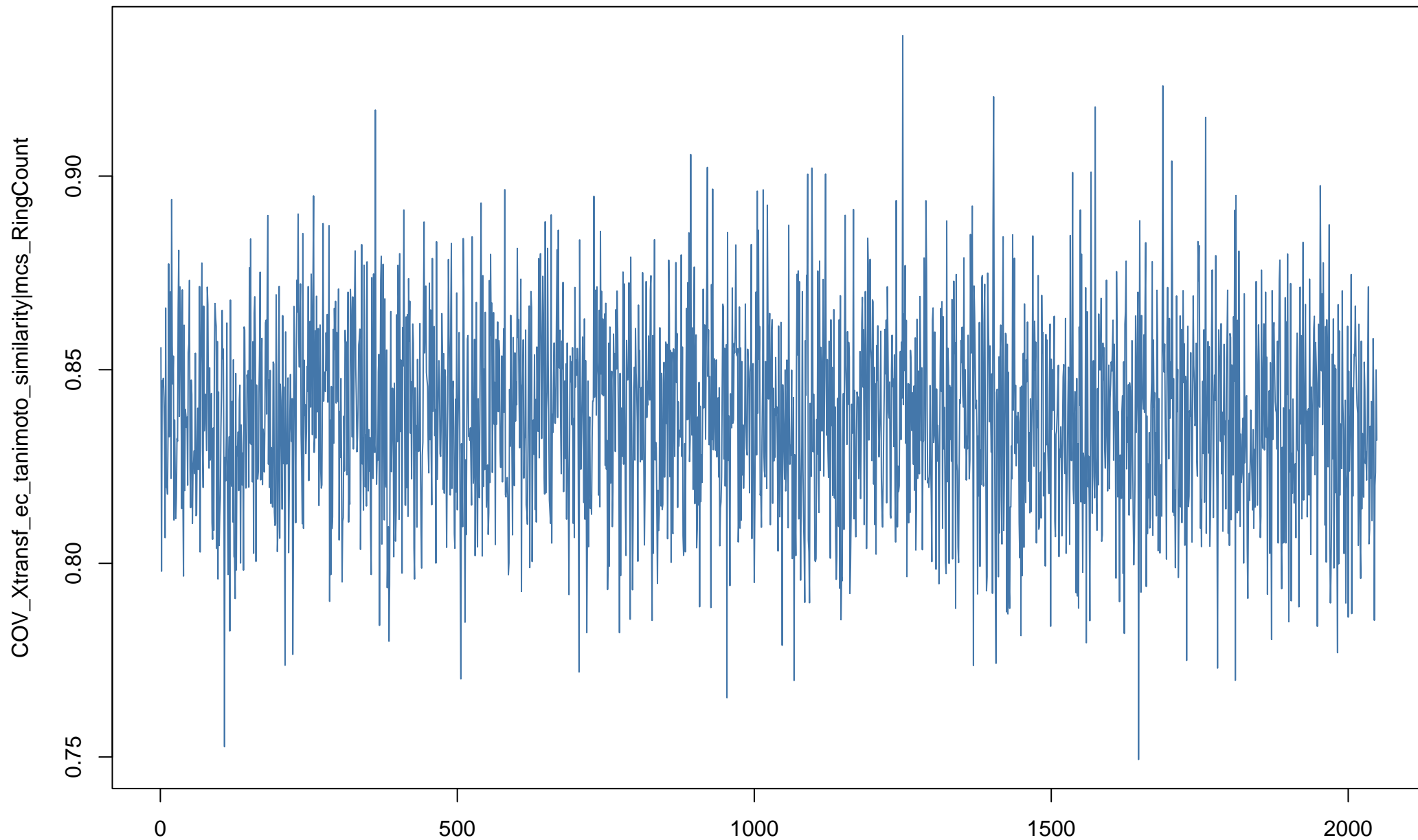
**COV\_log\_RMSD|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.047 | MCSE(6.27) = 2.74 | stat: TRUE | burn: 0**



**COV\_Xtransf\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount**  
**ESS = 1350 | BMK = 0.0795 | MCSE(6.27) = 2.94 | stat: FALSE | burn: 0**

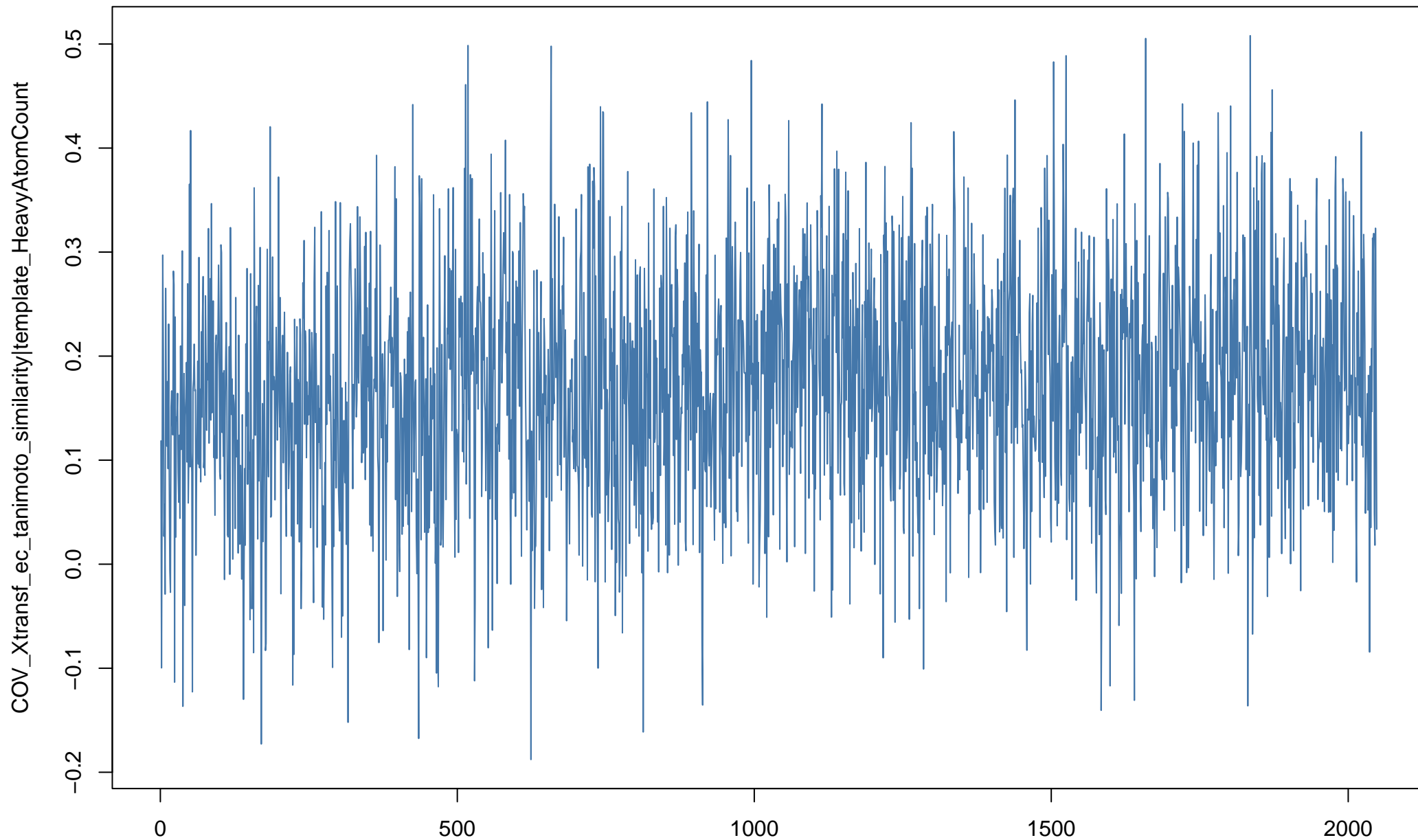


**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_RingCount**  
**ESS = 2050 | BMK = 0.0585 | MCSE(6.27) = 2.42 | stat: TRUE | burn: 0**

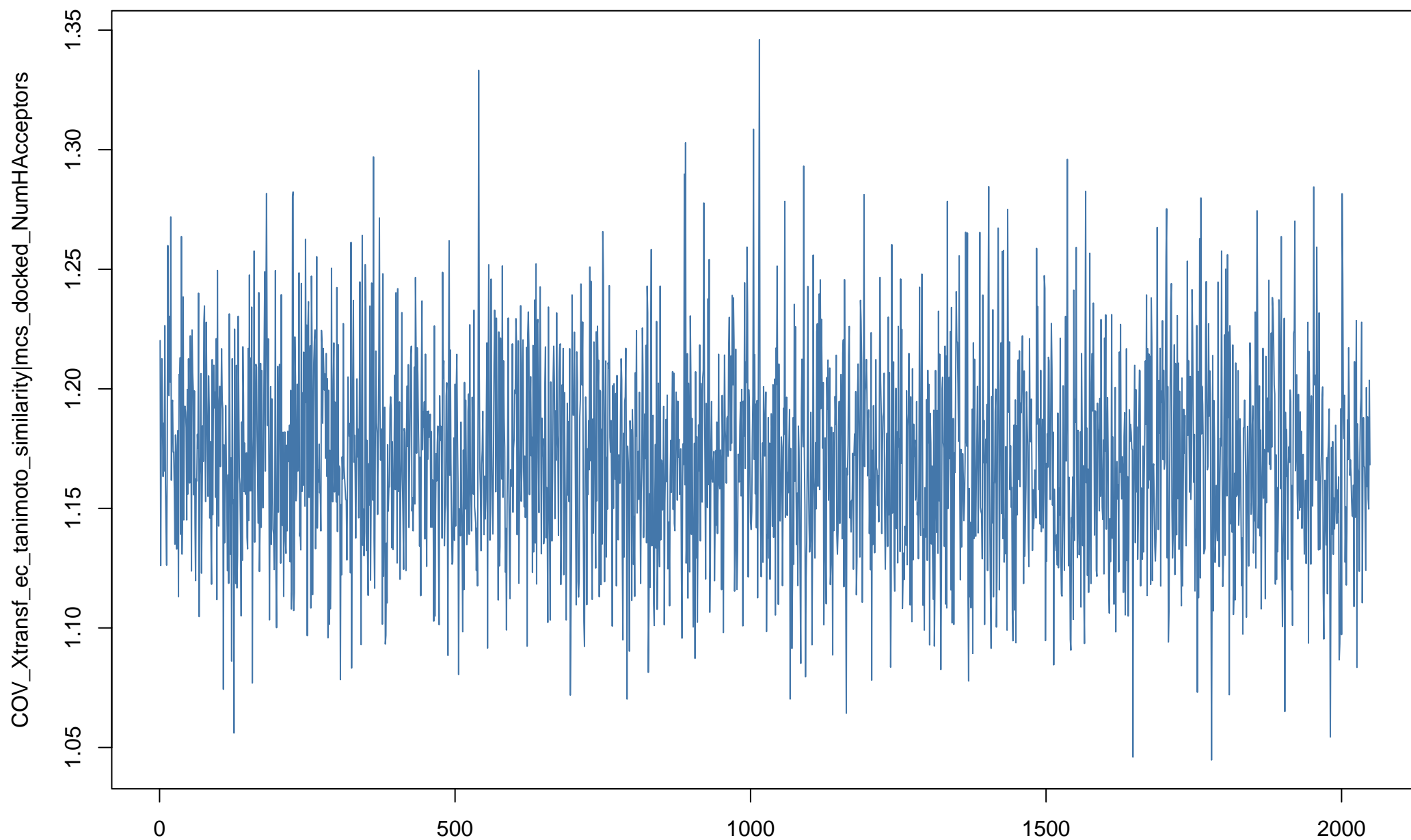




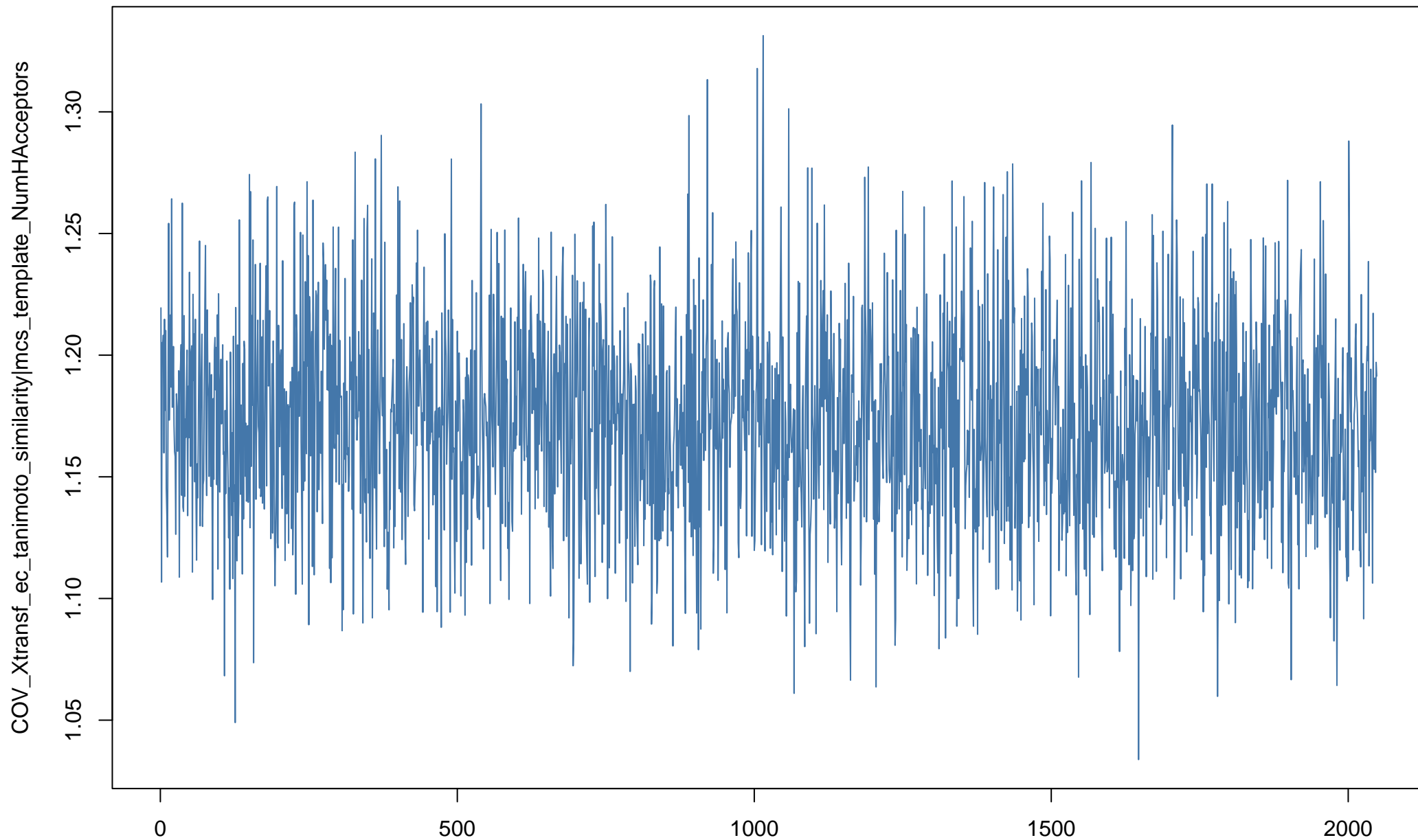
COV\_Xtransf\_ec\_tanimoto\_similarity|template\_HeavyAtomCount  
ESS = 1490 | BMK = 0.0919 | MCSE(6.27) = 3.3 | stat: FALSE | burn: 0



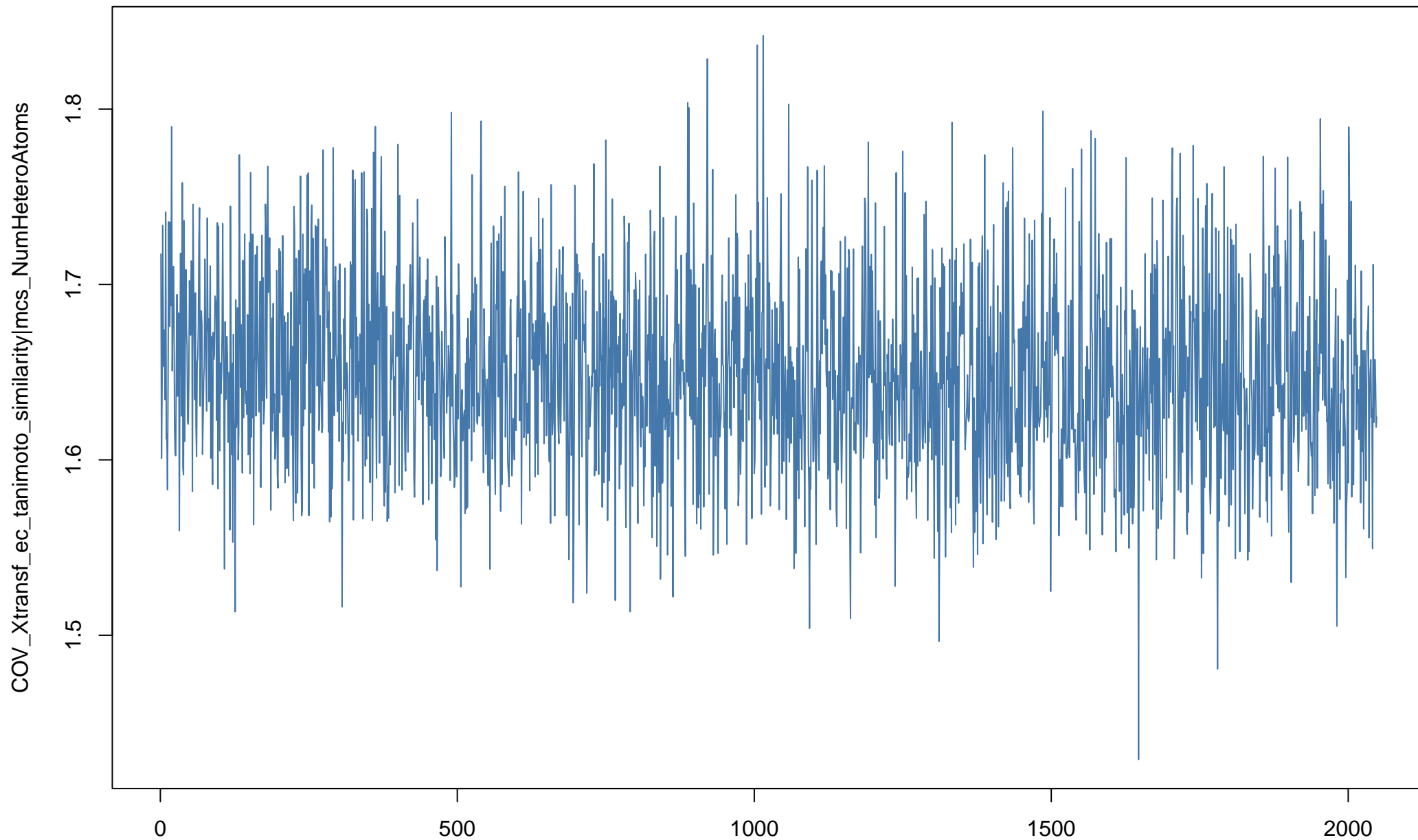
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0599 | MCSE(6.27) = 2.08 | stat: FALSE | burn: 0**



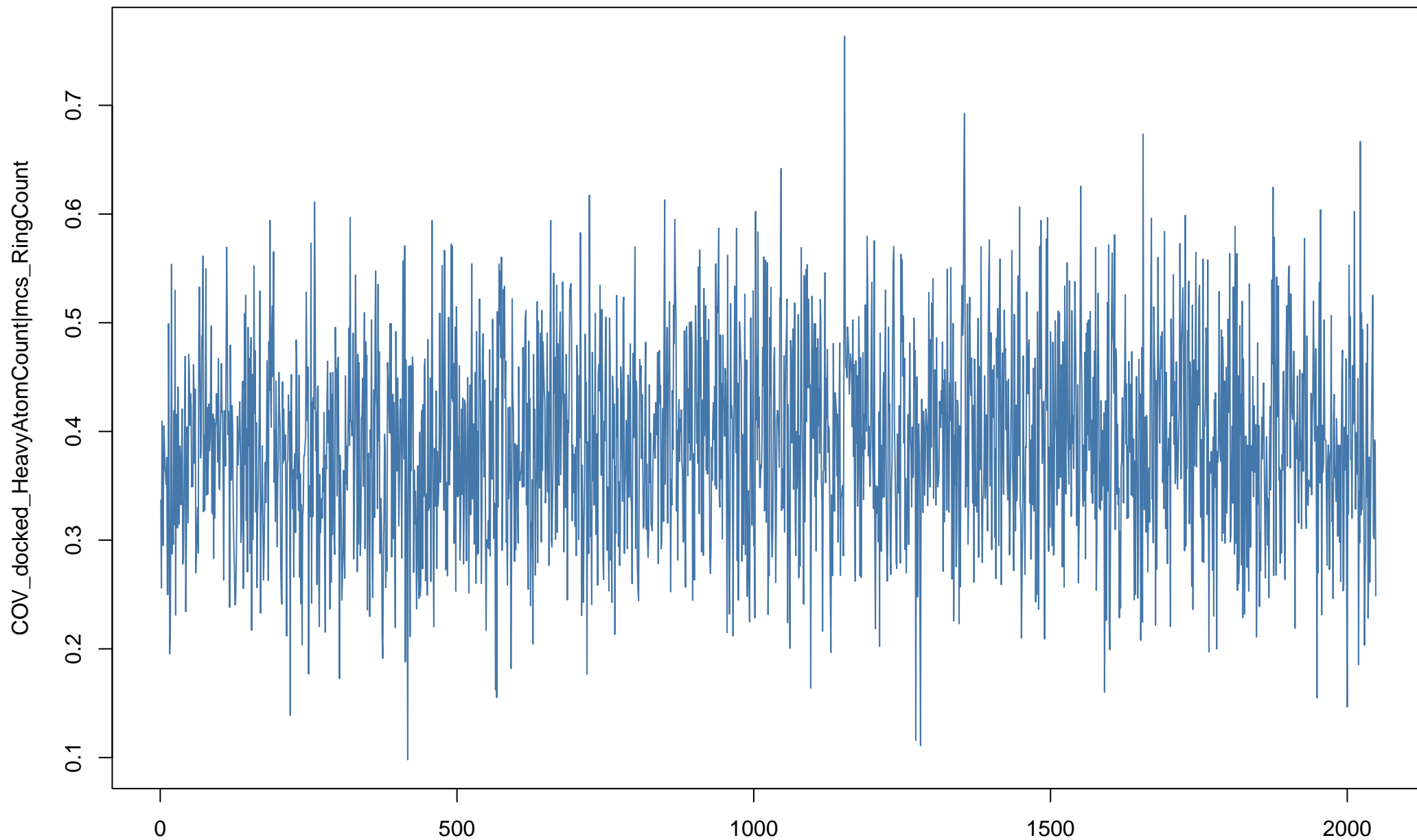
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0615 | MCSE(6.27) = 2.15 | stat: TRUE | burn: 0**



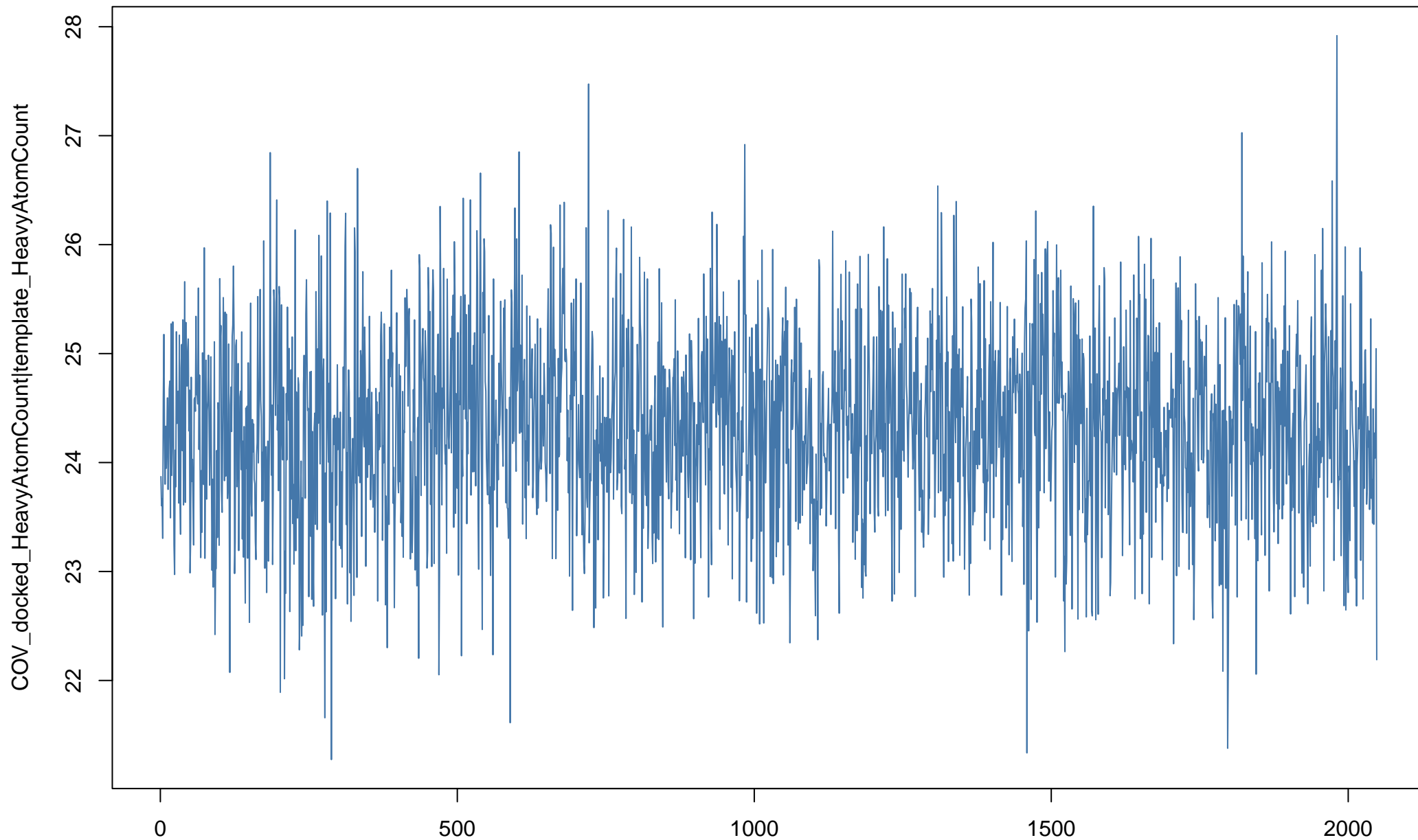
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms**  
**ESS = 1920 | BMK = 0.0861 | MCSE(6.27) = 2.38 | stat: FALSE | burn: 0**



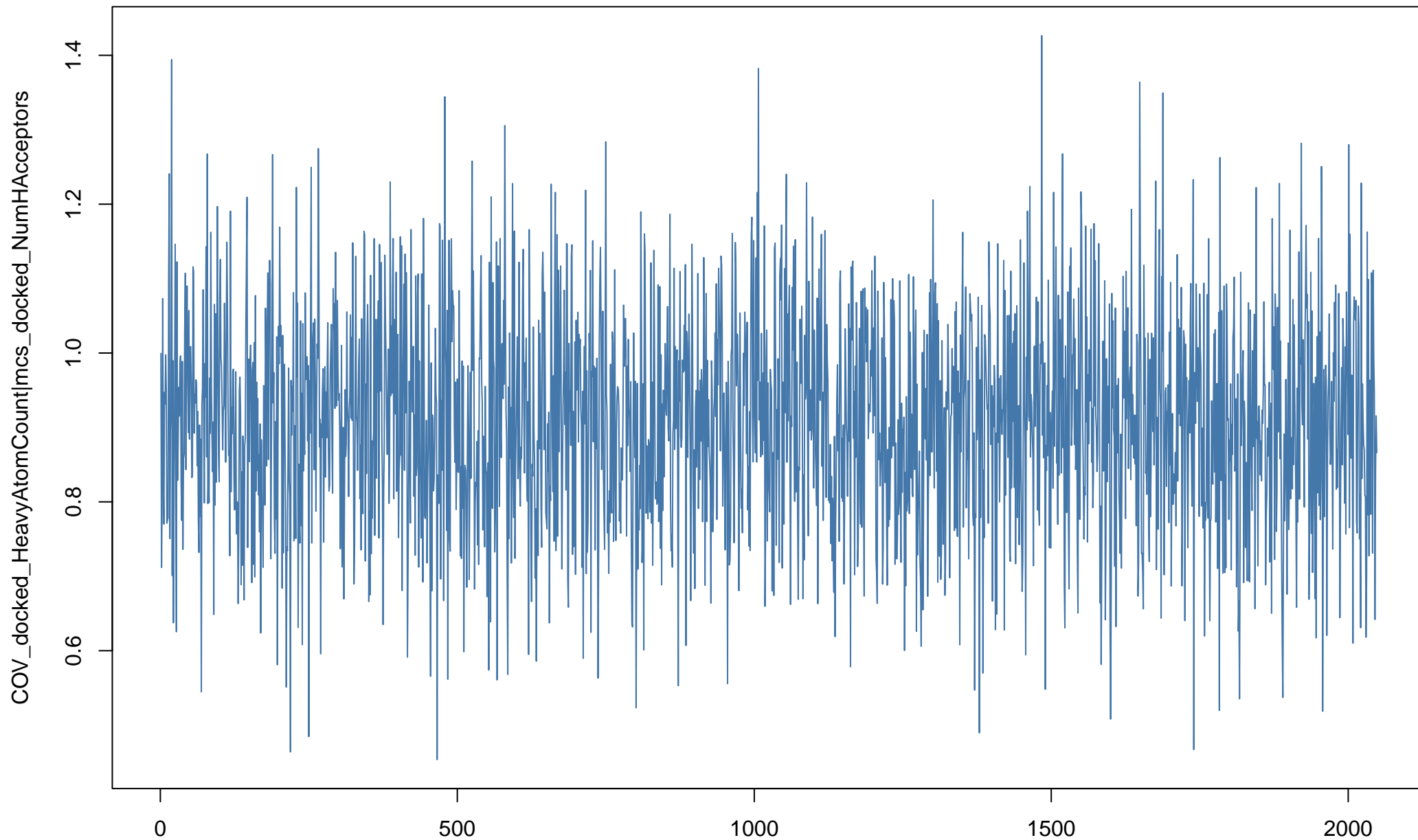
COV\_docked\_HeavyAtomCount|mcs\_RingCount  
ESS = 1550 | BMK = 0.0669 | MCSE(6.27) = 2.74 | stat: TRUE | burn: 0



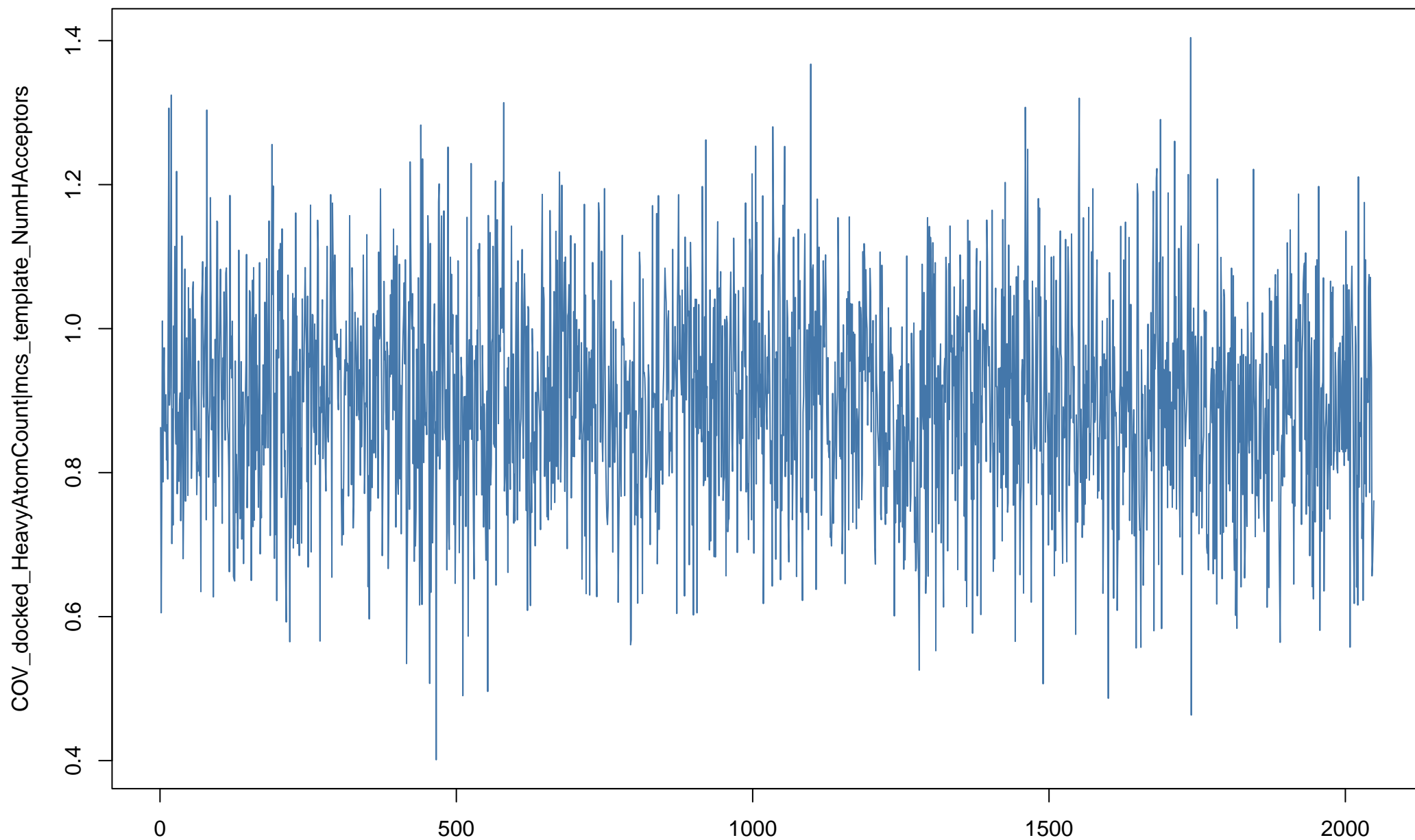
**COV\_docked\_HeavyAtomCount|template\_HeavyAtomCount**  
**ESS = 1790 | BMK = 0.045 | MCSE(6.27) = 2.71 | stat: TRUE | burn: 0**



**COV\_docked\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 1920 | BMK = 0.045 | MCSE(6.27) = 2.24 | stat: TRUE | burn: 0**

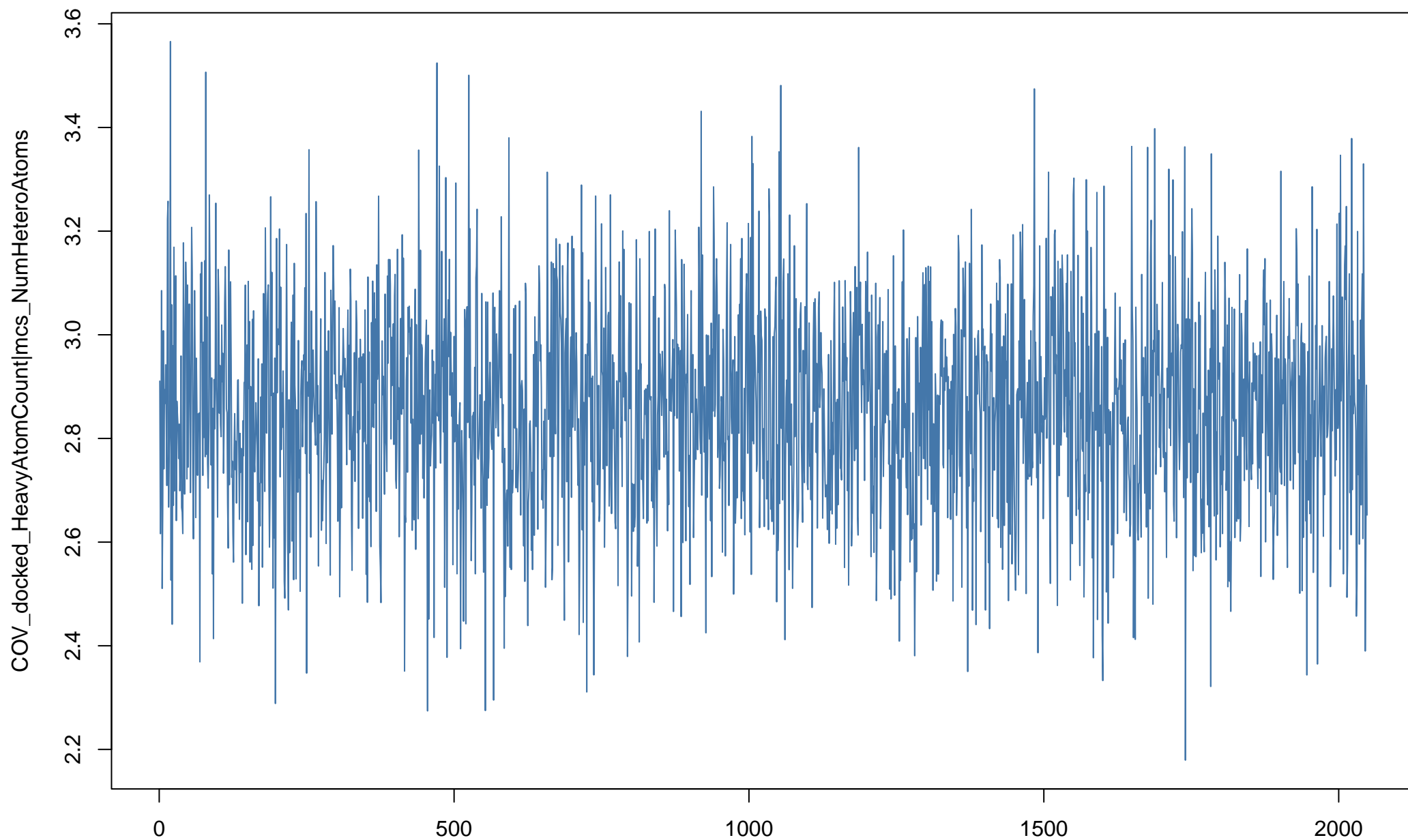


**COV\_docked\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 1810 | BMK = 0.0394 | MCSE(6.27) = 2.43 | stat: TRUE | burn: 0**

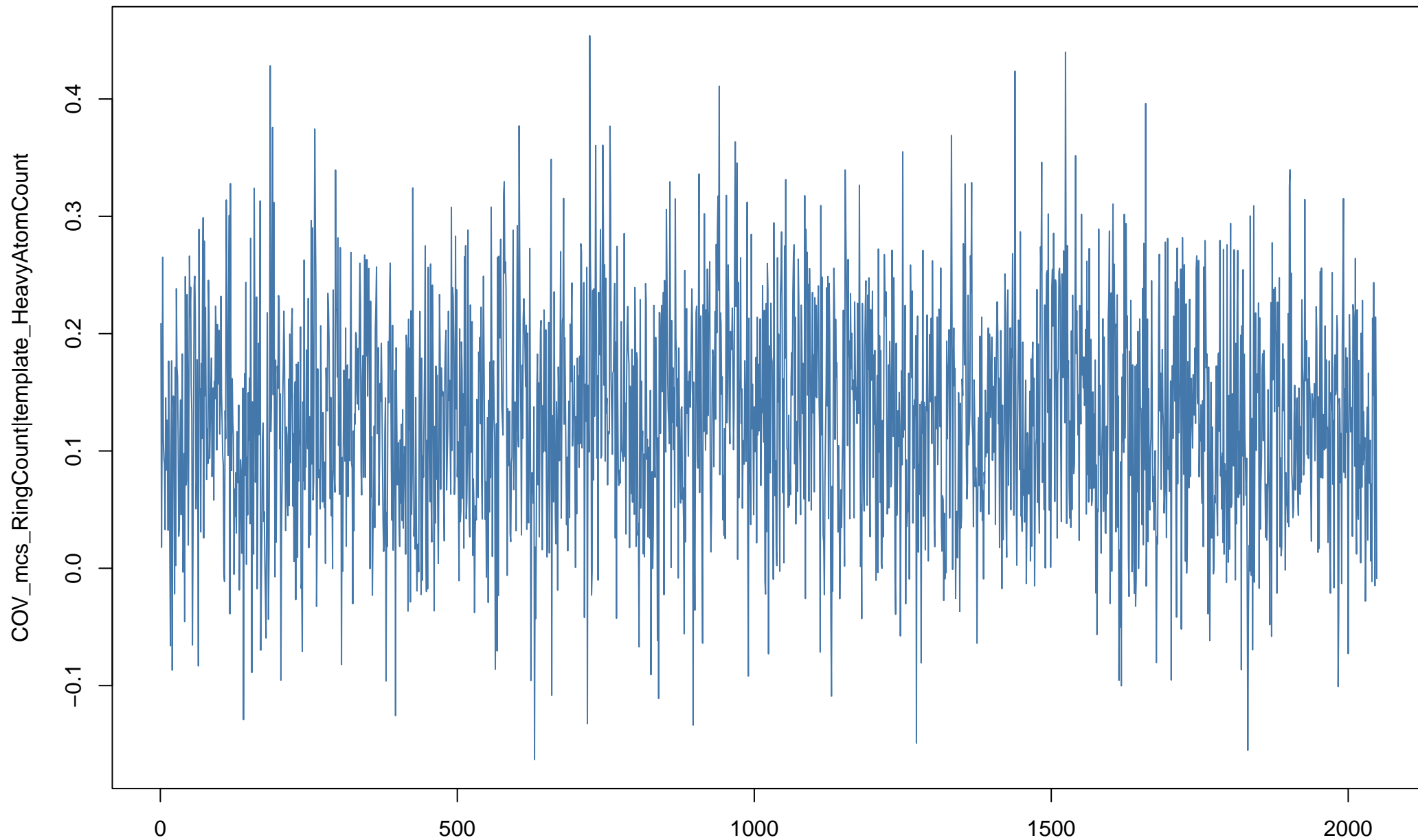




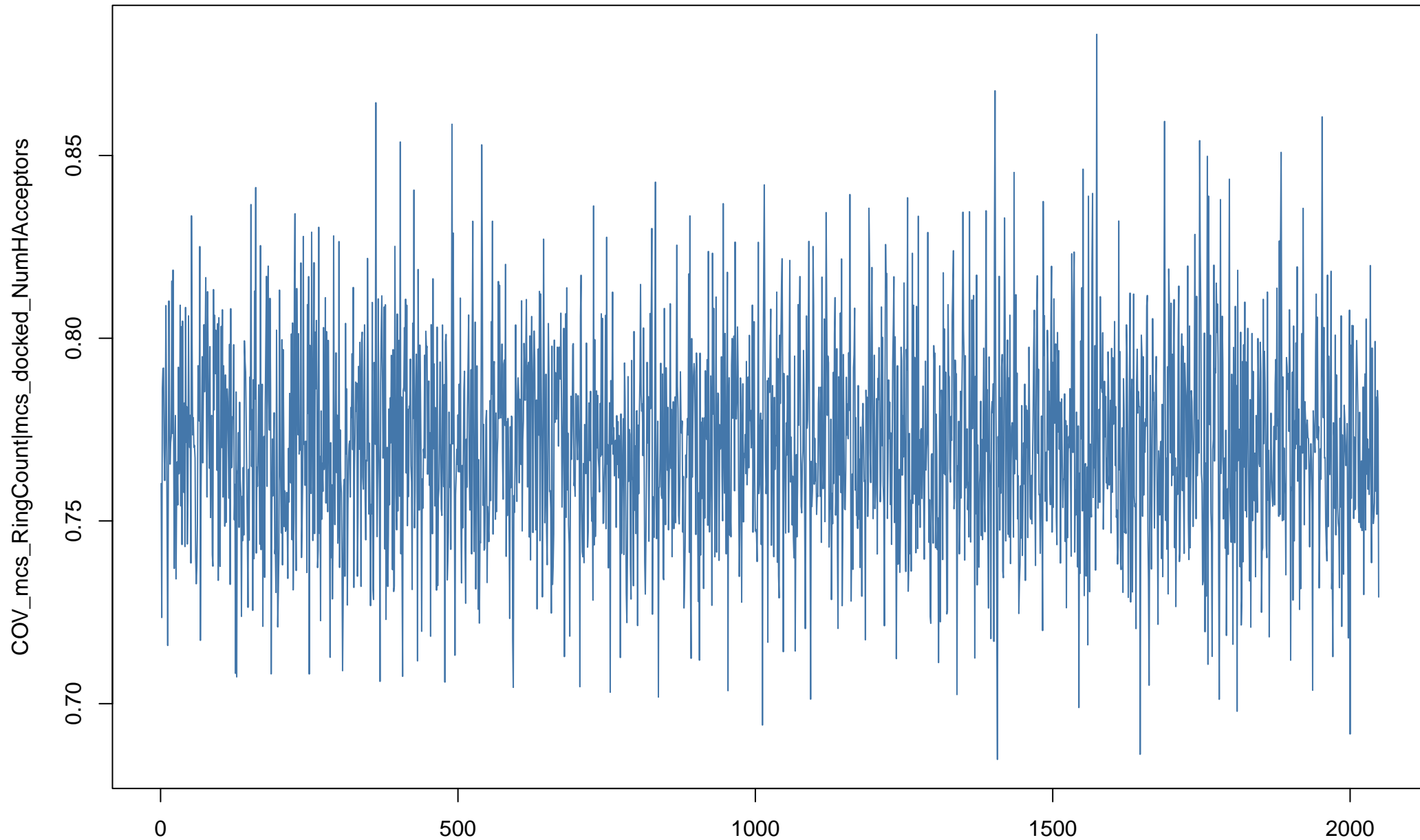
**COV\_docked\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0424 | MCSE(6.27) = 2.47 | stat: TRUE | burn: 0**



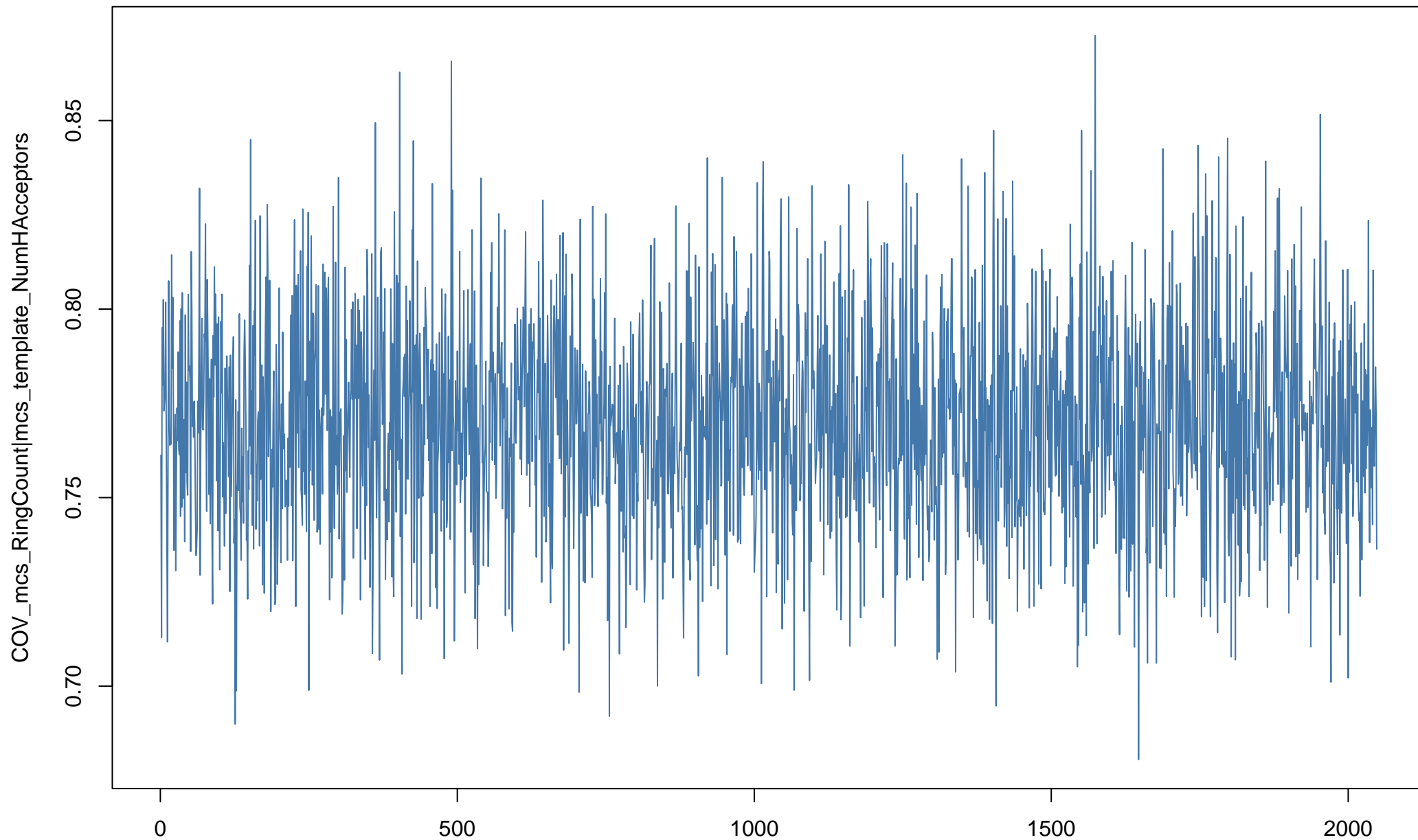
**COV\_mcs\_RingCount|template\_HeavyAtomCount**  
**ESS = 1230 | BMK = 0.0376 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0**



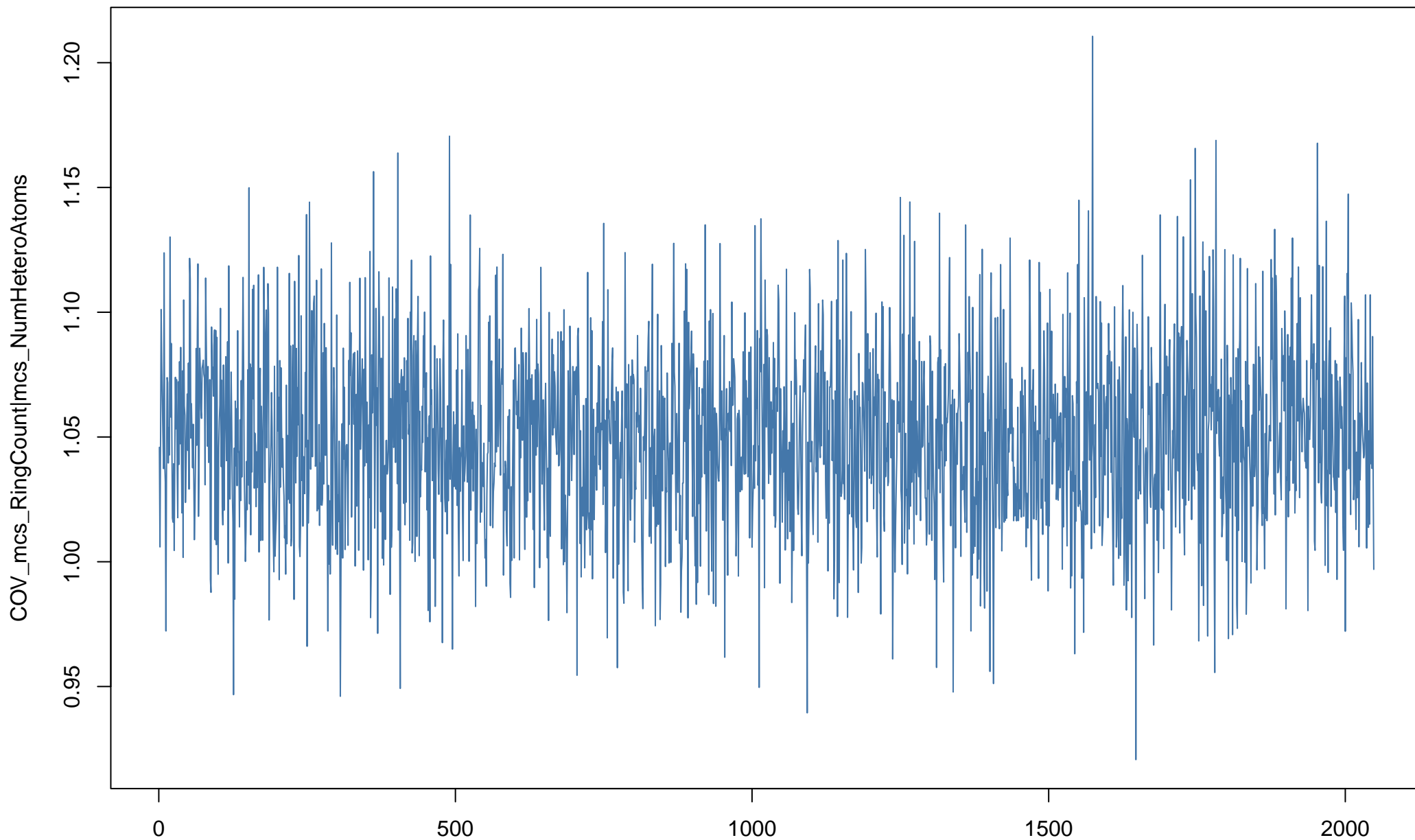
**COV\_mcs\_RingCount|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0392 | MCSE(6.27) = 1.71 | stat: TRUE | burn: 0**



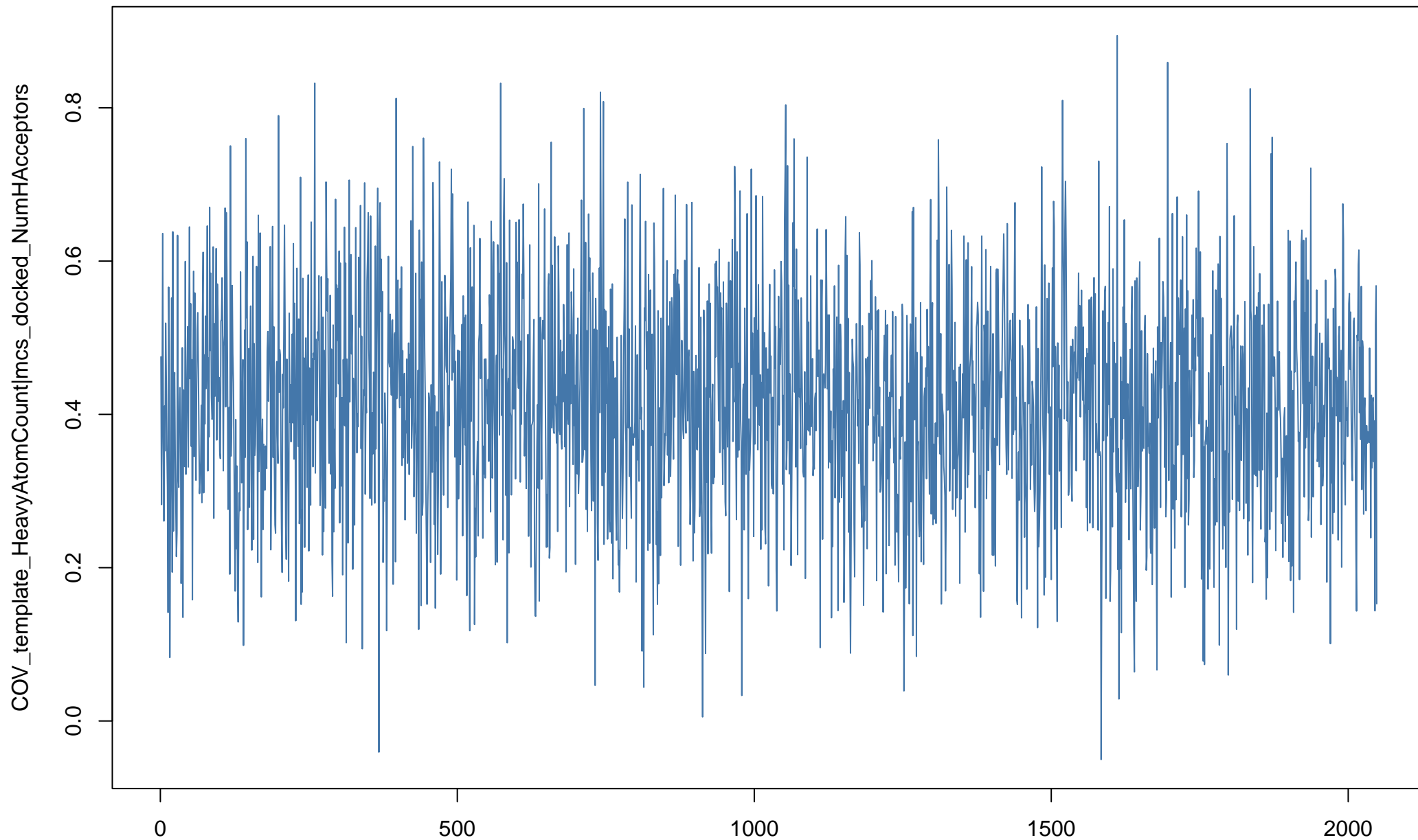
**COV\_mcs\_RingCount|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0415 | MCSE(6.27) = 1.83 | stat: TRUE | burn: 0**



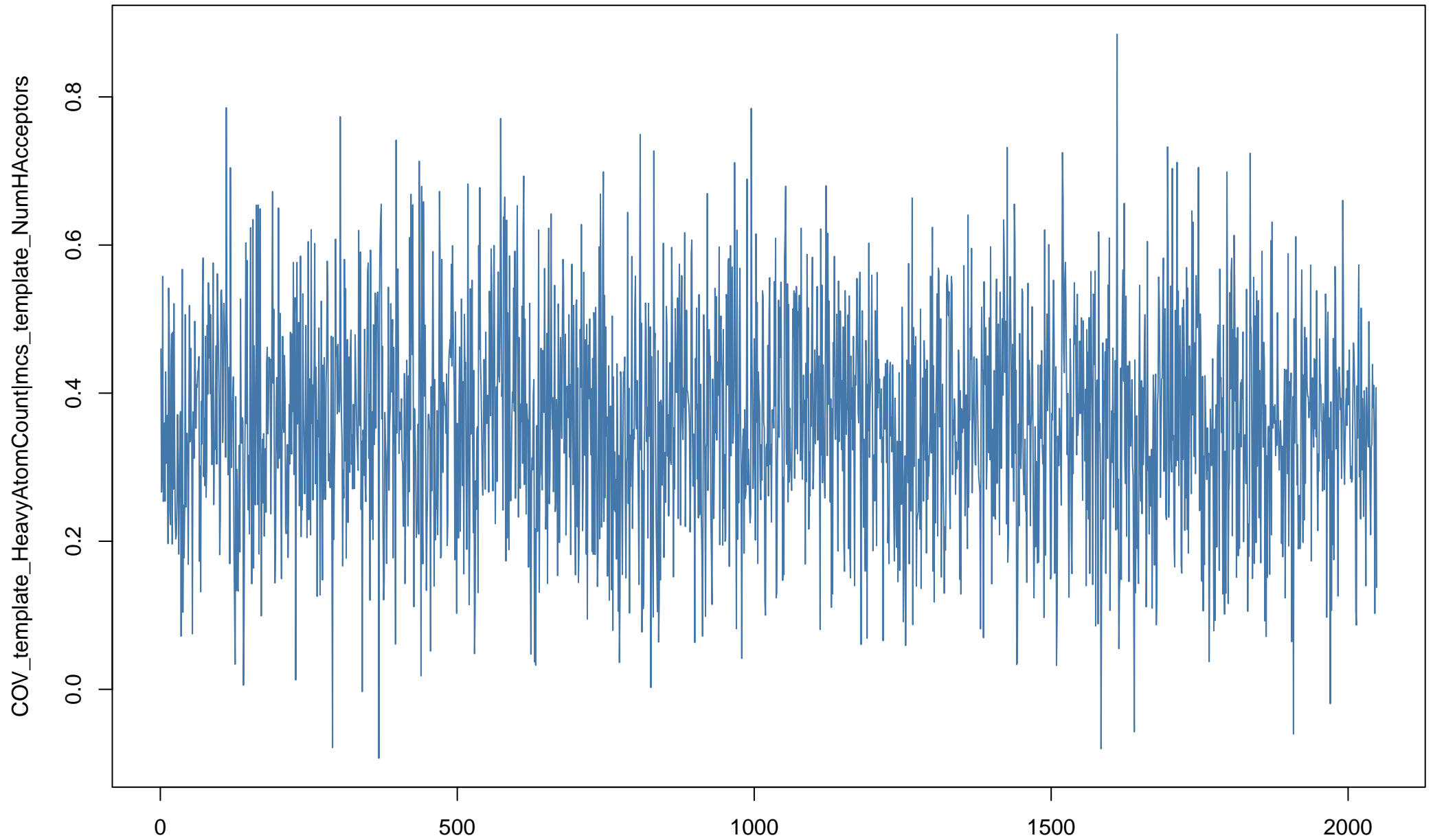
**COV\_mcs\_RingCount|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0424 | MCSE(6.27) = 2.3 | stat: TRUE | burn: 0**



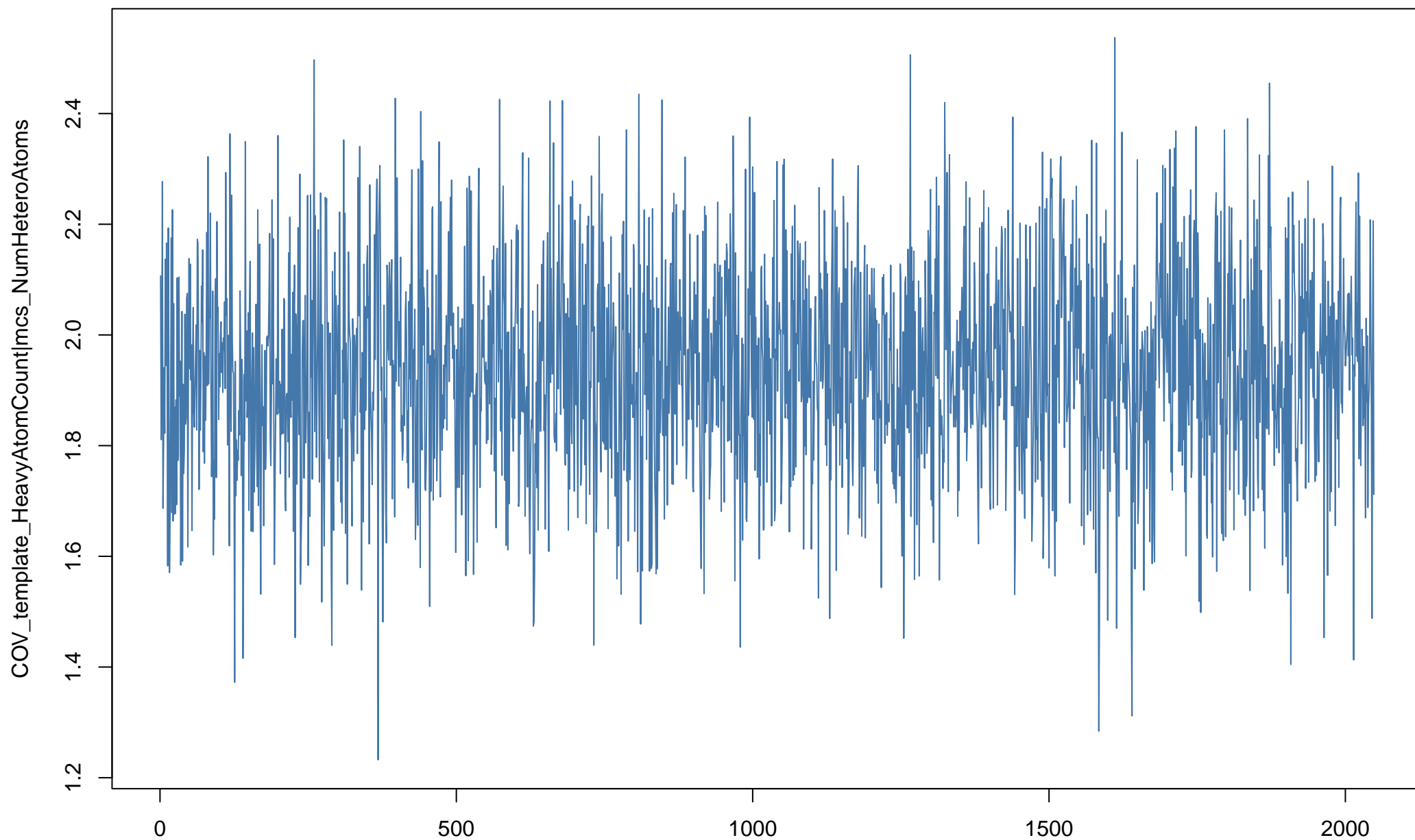
**COV\_template\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 1870 | BMK = 0.0569 | MCSE(6.27) = 2.76 | stat: TRUE | burn: 0**



**COV\_template\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 1860 | BMK = 0.062 | MCSE(6.27) = 2.65 | stat: TRUE | burn: 0**

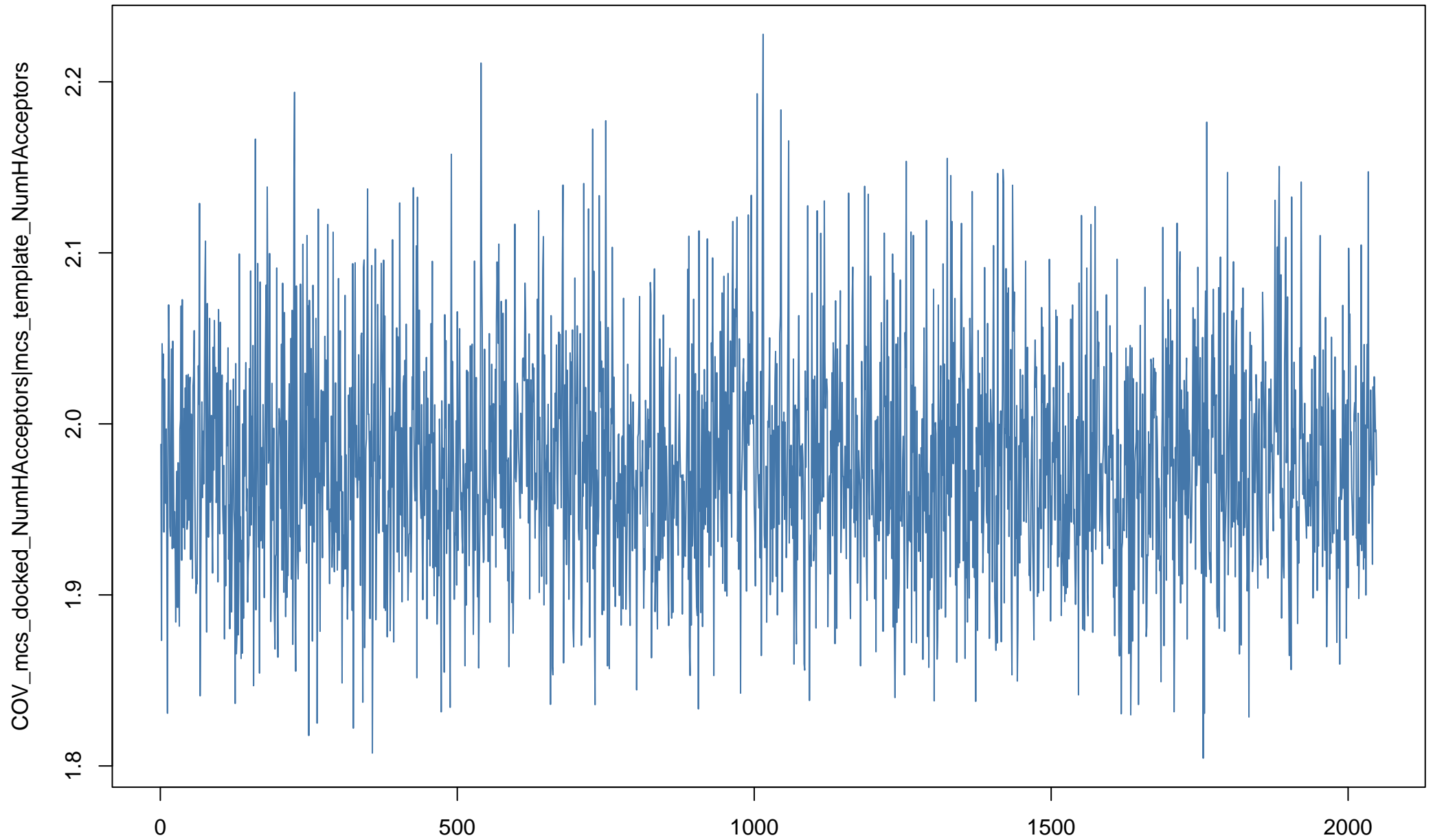


**COV\_template\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0402 | MCSE(6.27) = 2.46 | stat: FALSE | burn: 0**

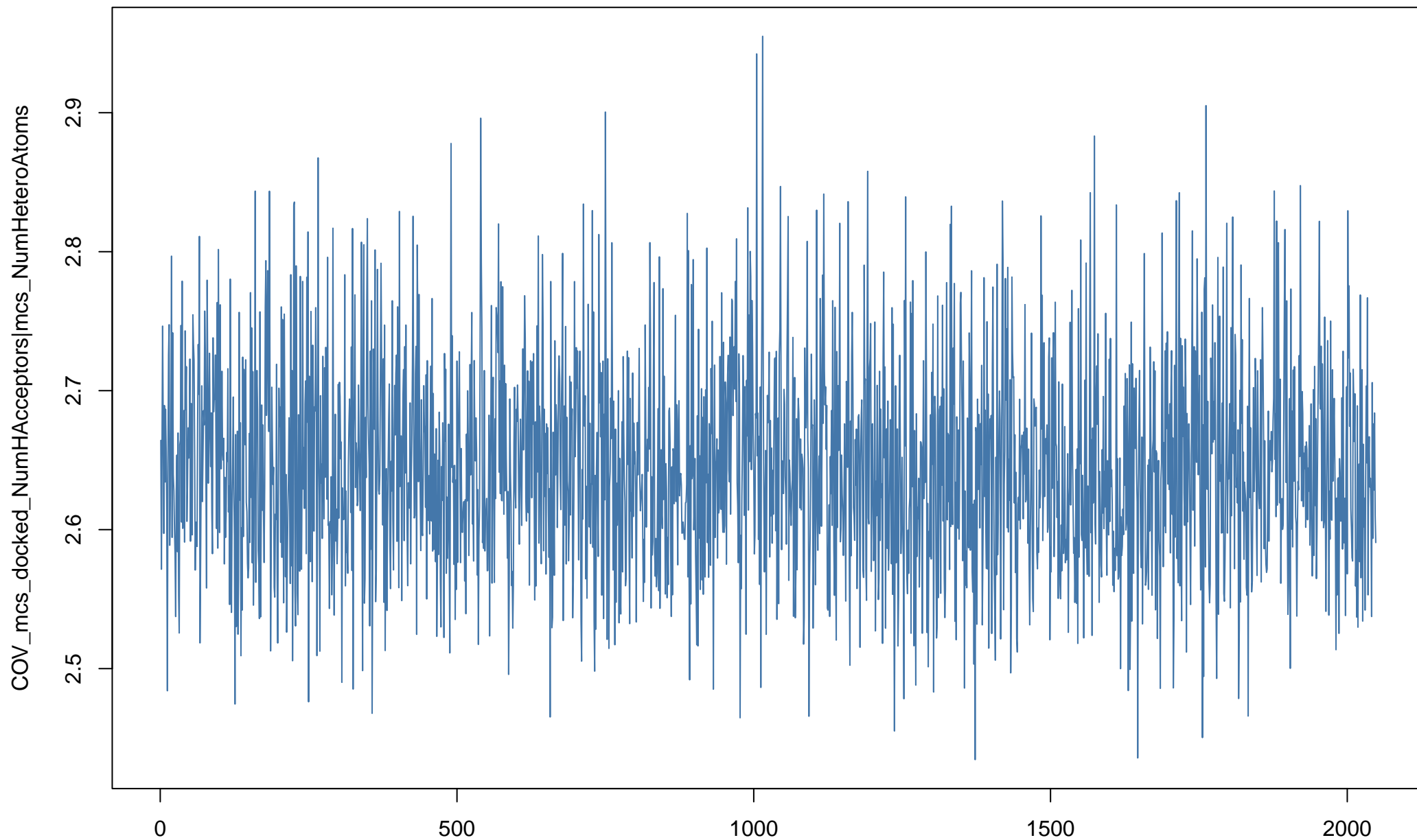




**COV\_mcs\_docked\_NumHAcceptors|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0378 | MCSE(6.27) = 2.27 | stat: TRUE | burn: 0**



**COV\_mcs\_docked\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0428 | MCSE(6.27) = 2.39 | stat: TRUE | burn: 0**



**COV\_mcs\_template\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0412 | MCSE(6.27) = 2.24 | stat: TRUE | burn: 0**

