

-- STATS maxD --

min ESS = 2.22044604925031e-16

max BMK = 0.857944935673334

max MCSE = 14.9003461977599

all stationary: FALSE

burn: 2040

-- STATS 2D --

min ESS = 120.752344677566

max BMK = 0.176844366430327

max MCSE = 5.47209556818625

all stationary: FALSE

burn: 0

-- STATS 1D --

min ESS = 2.22044604925031e-16

max BMK = 0.609283558405166

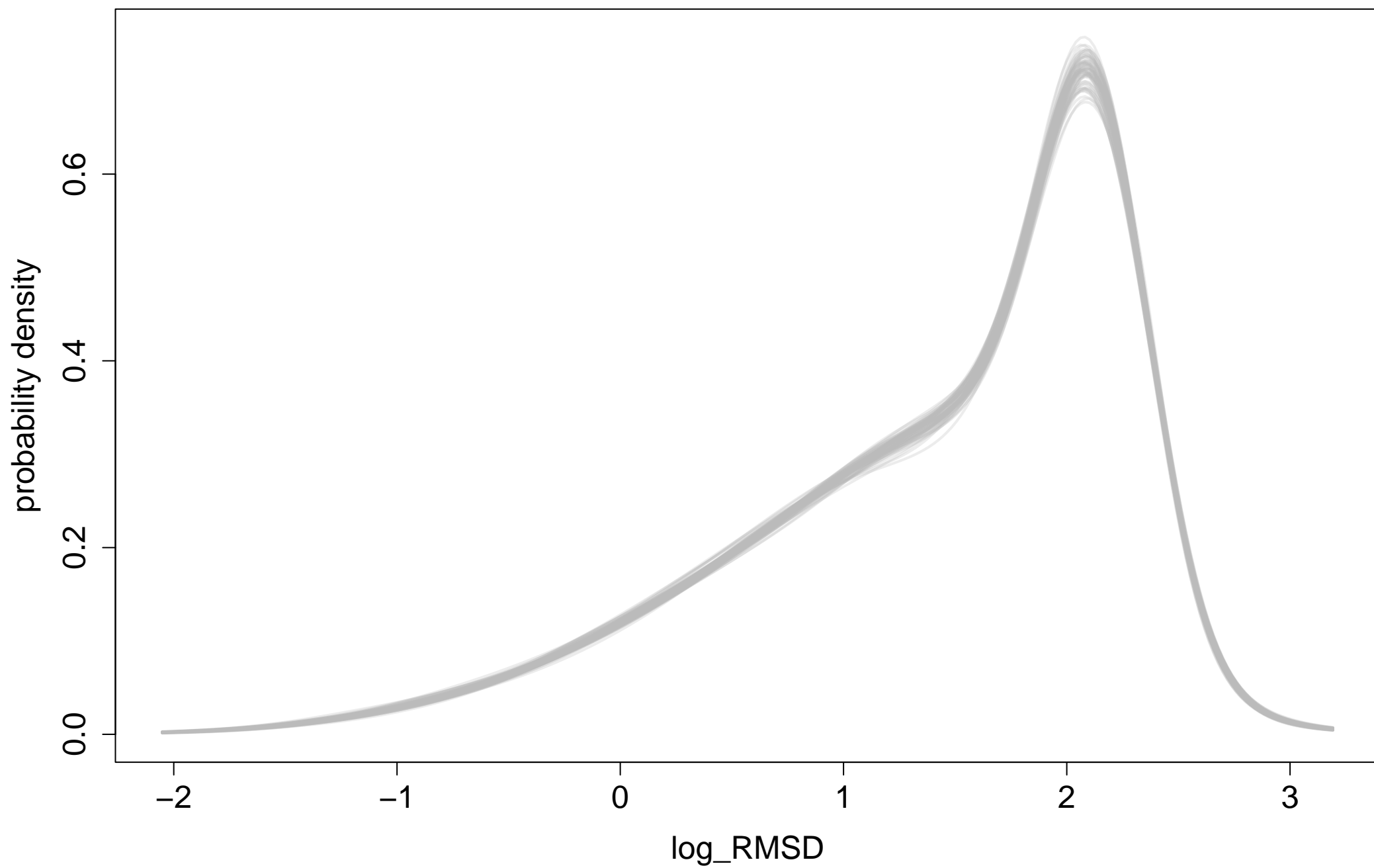
max MCSE = NaN

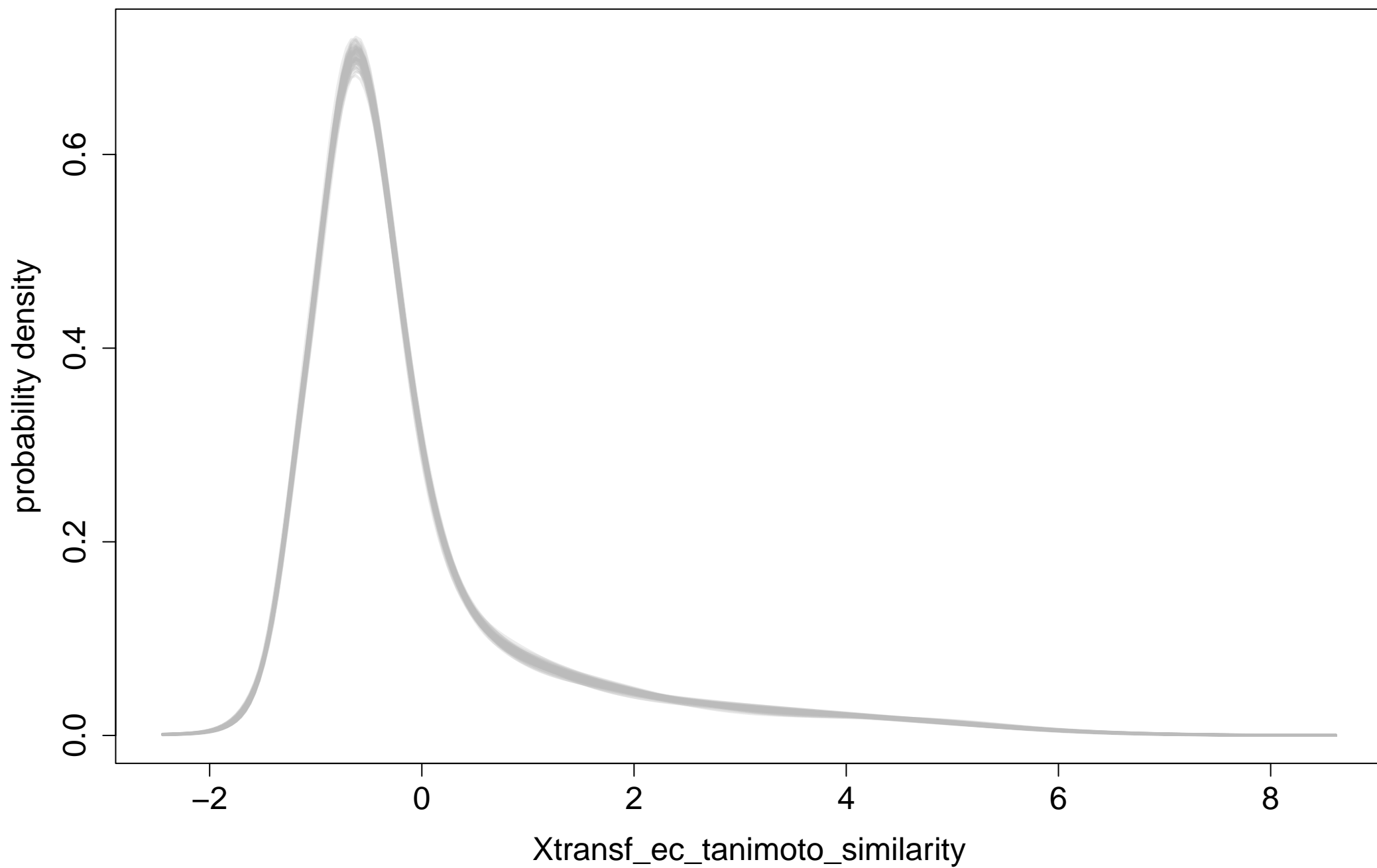
all stationary: FALSE

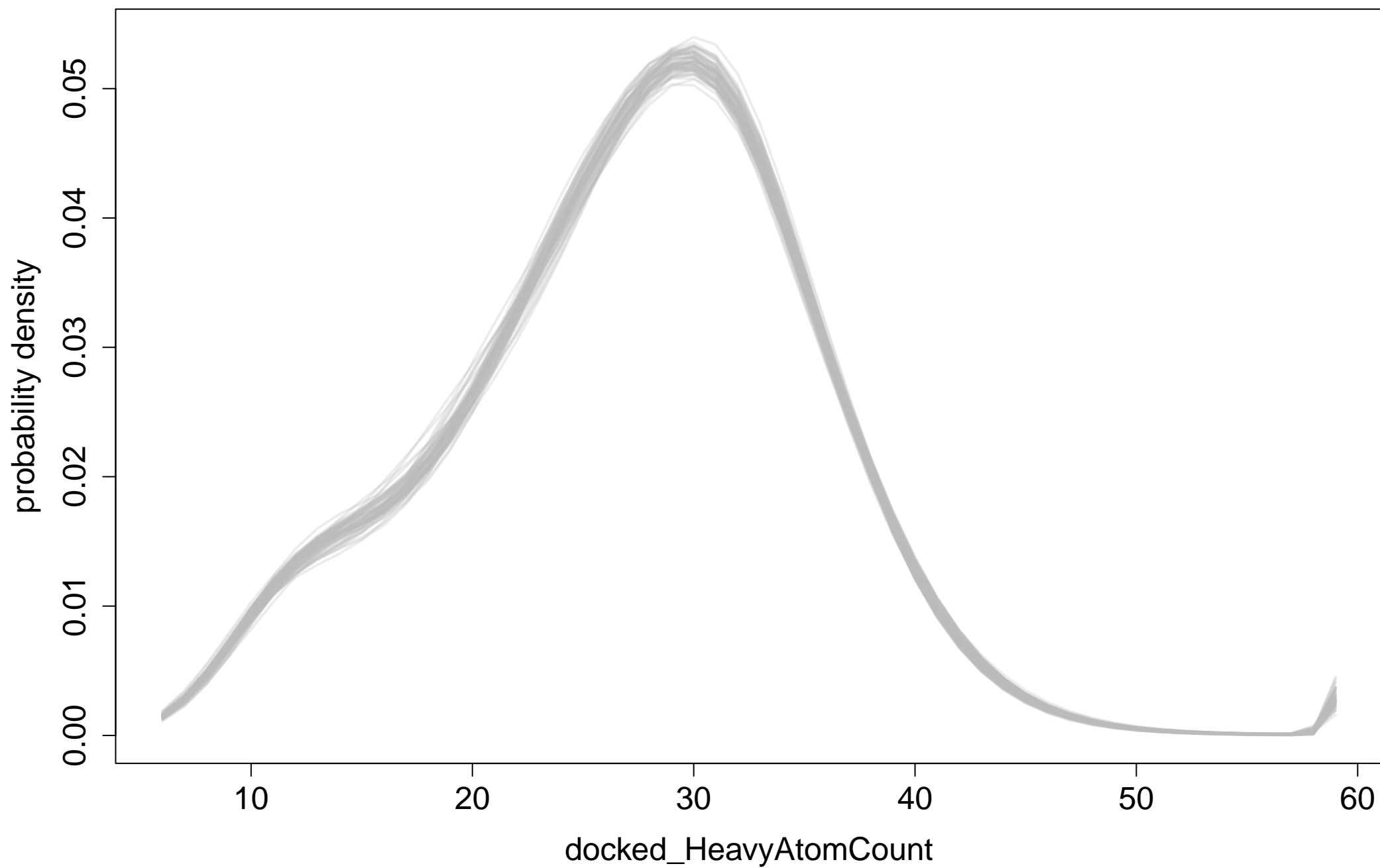
burn: 1632

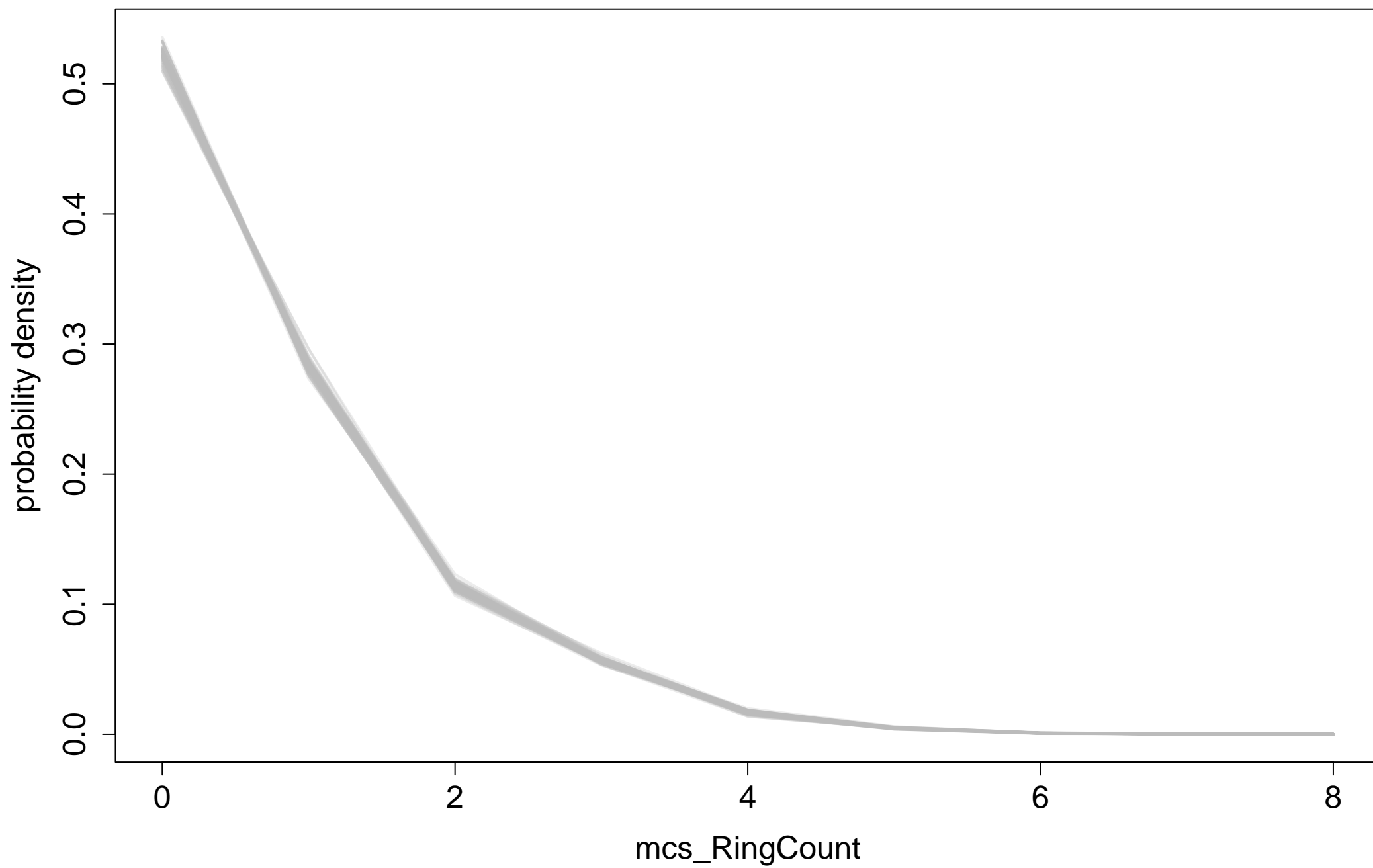
Occupied clusters: 54 of 64

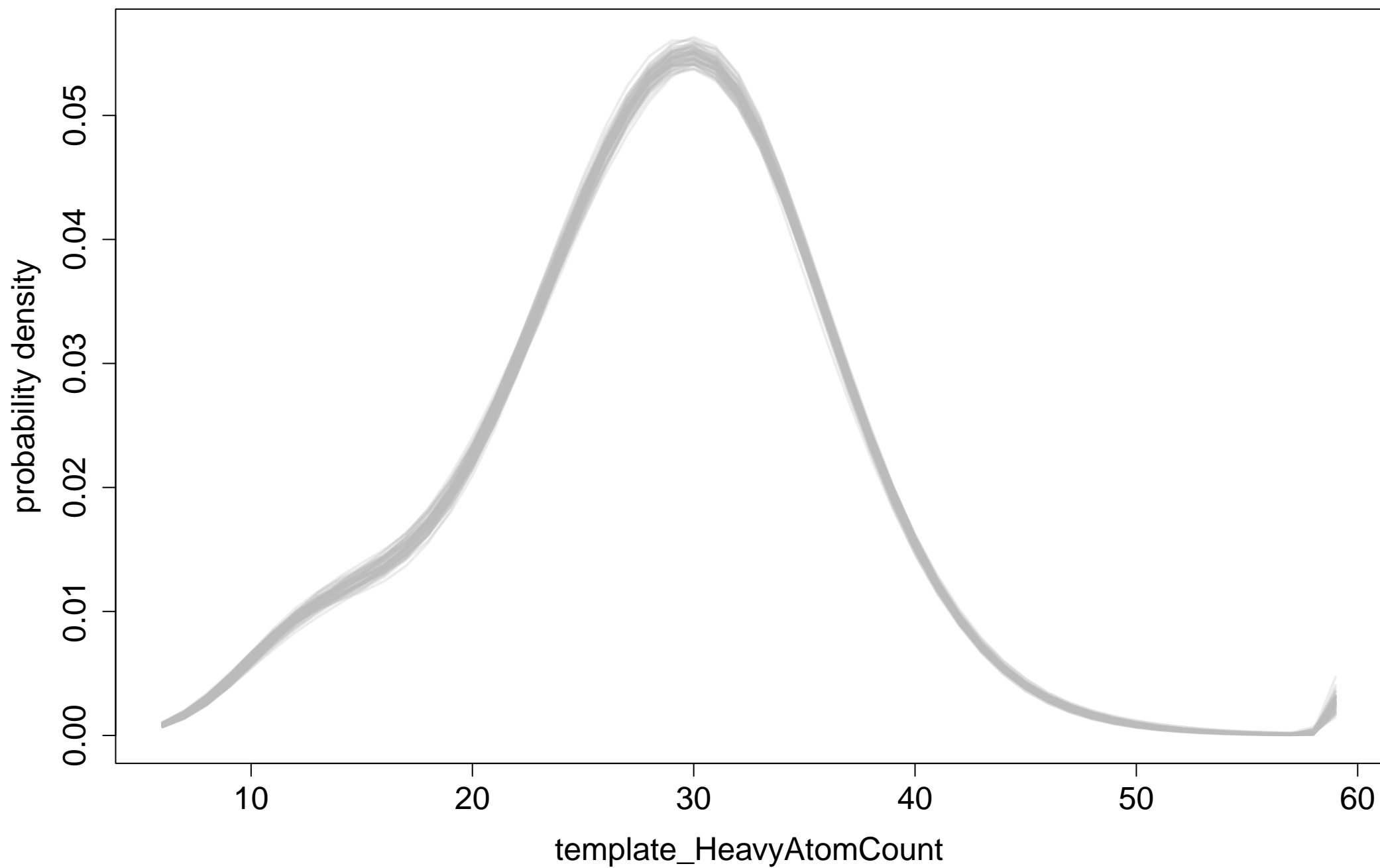
LL: -111000 +- 319

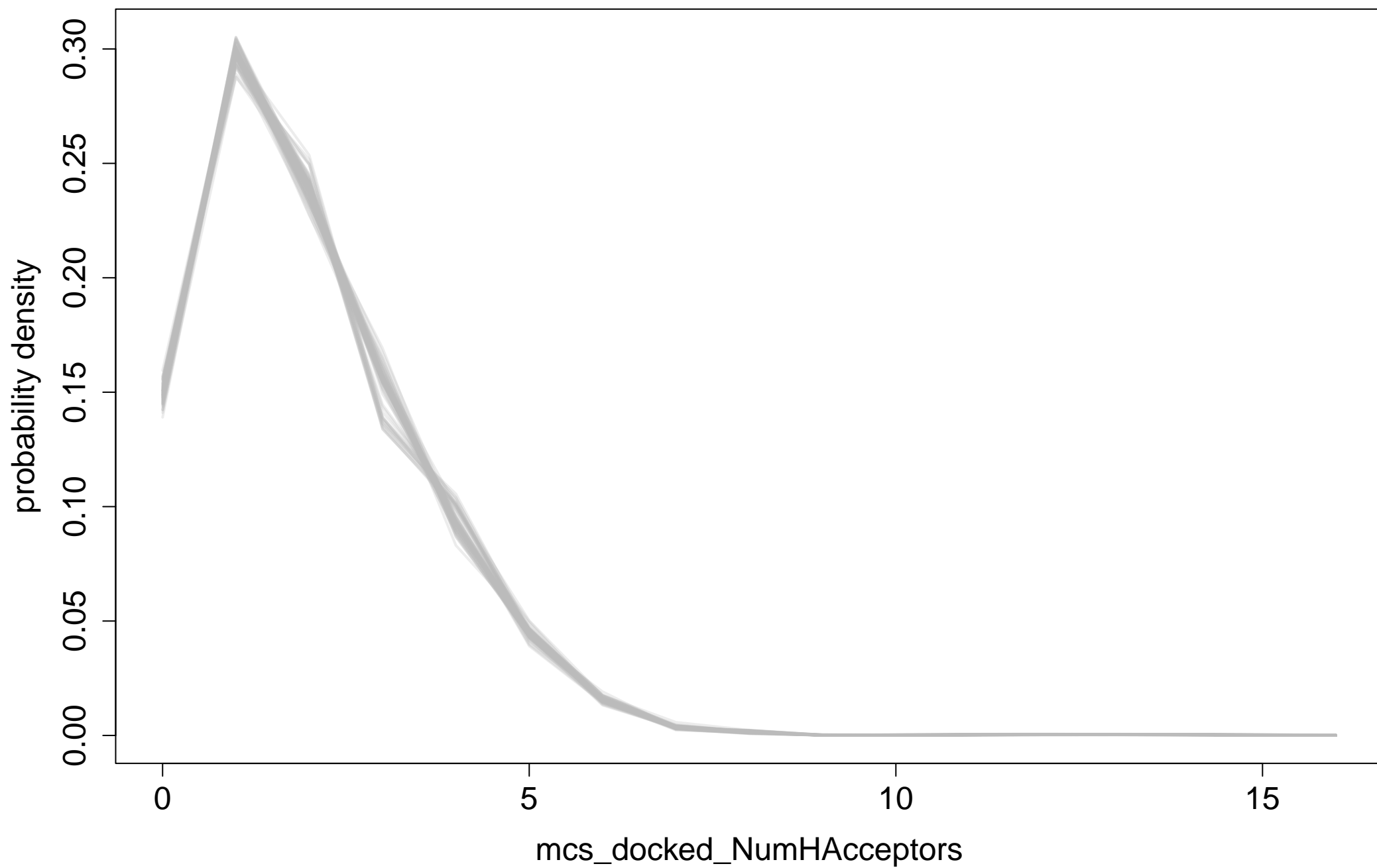


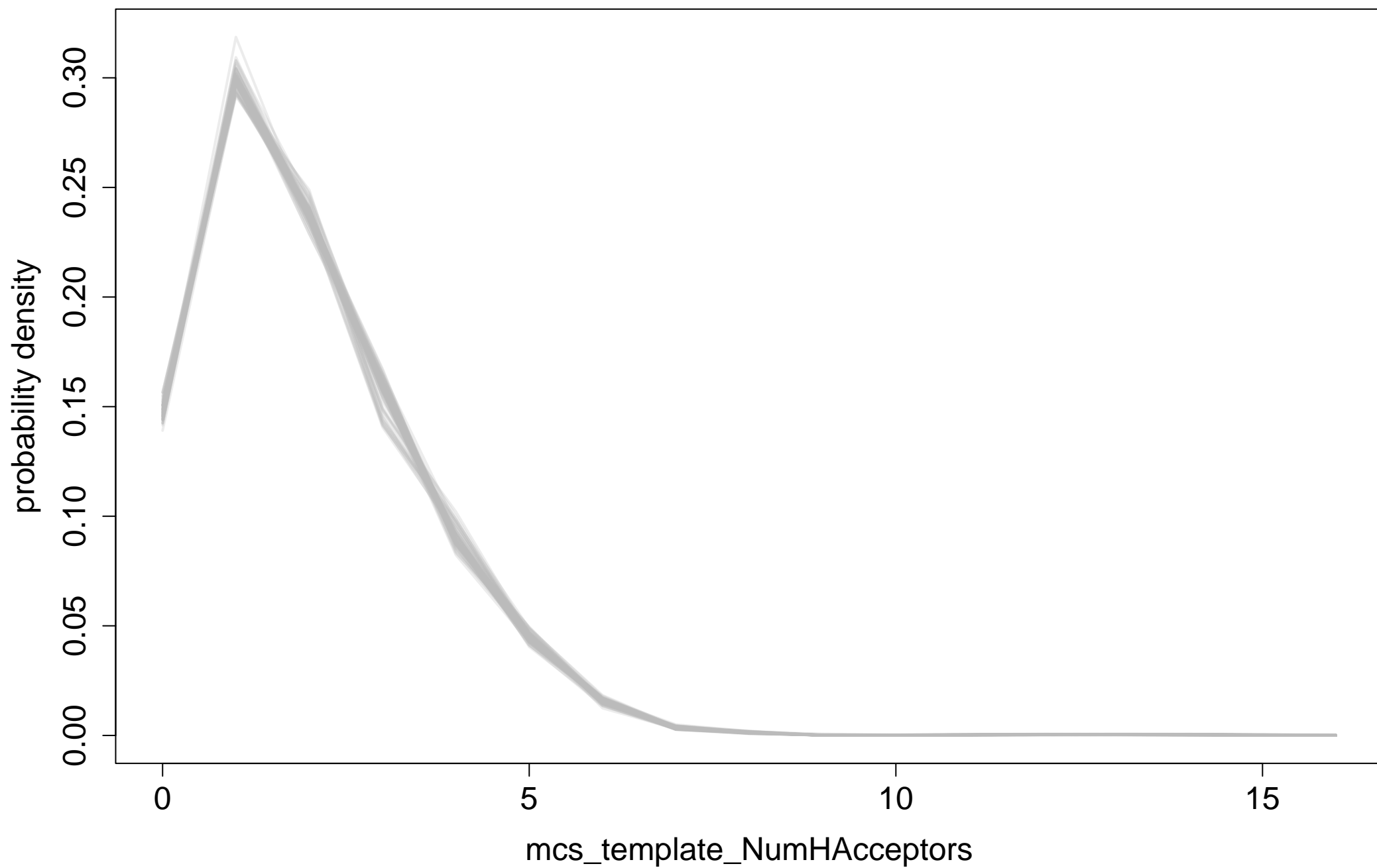




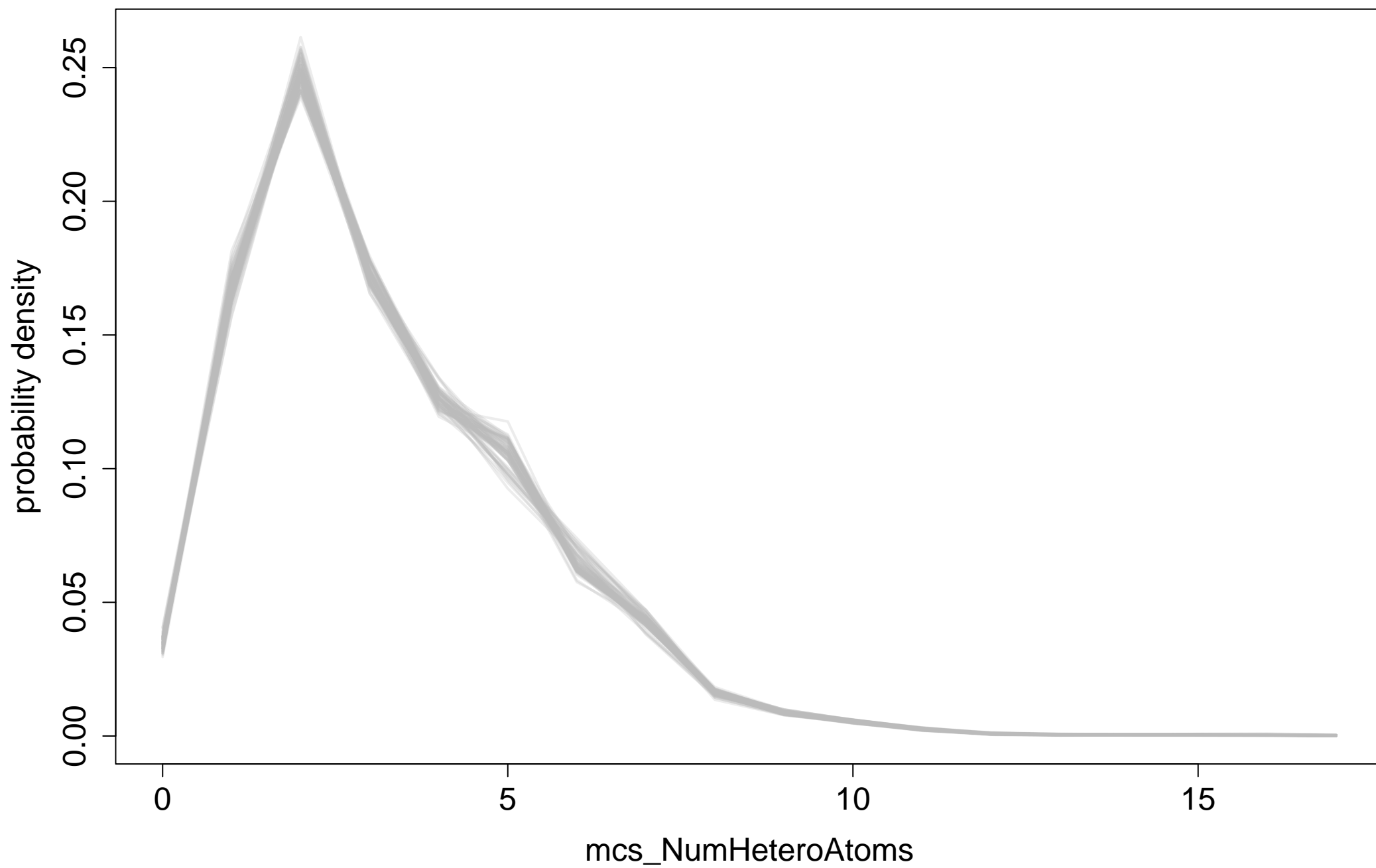


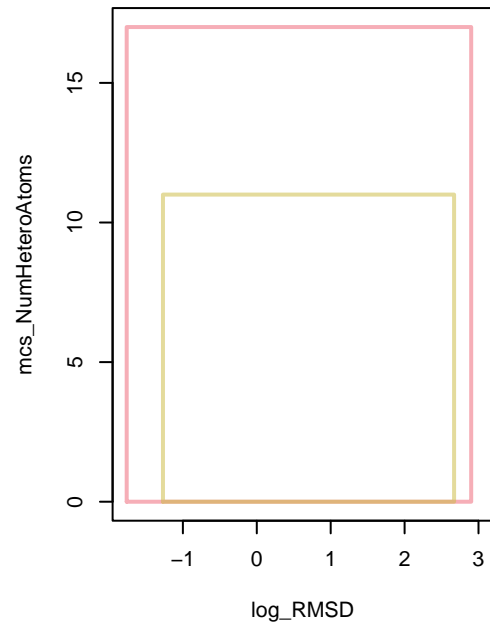
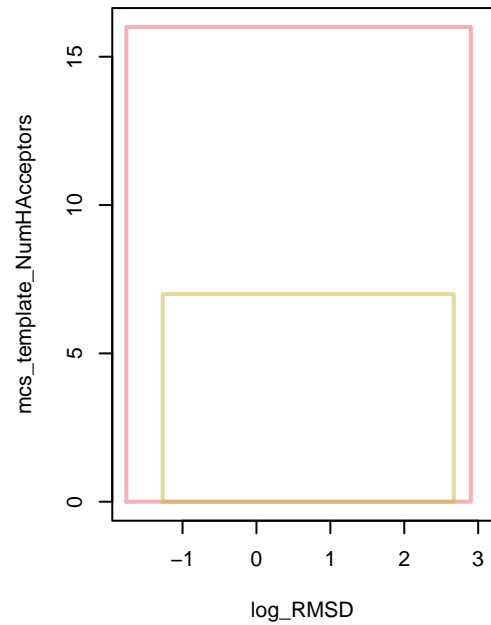
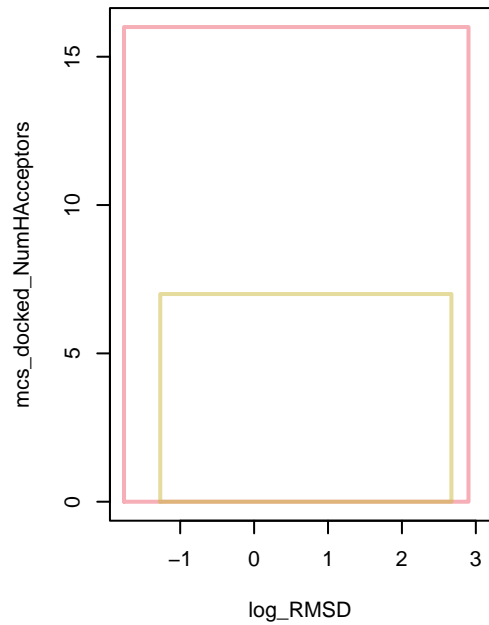
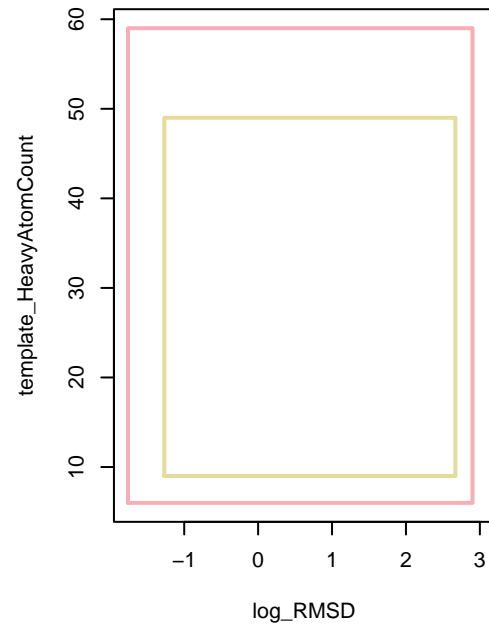
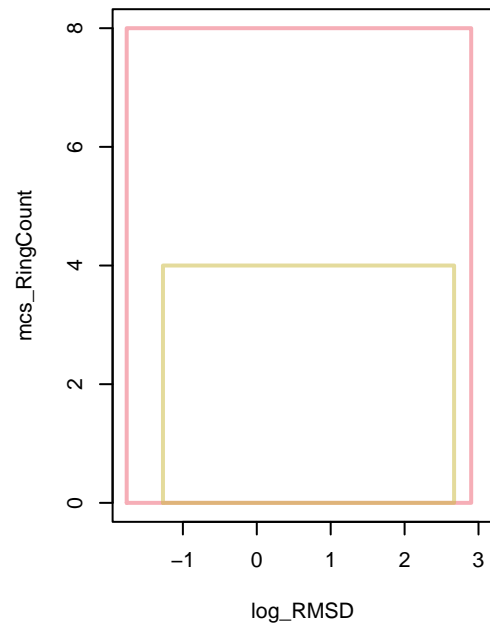
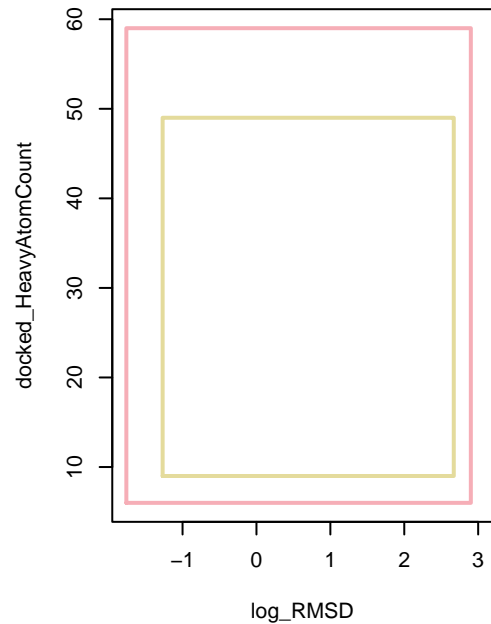
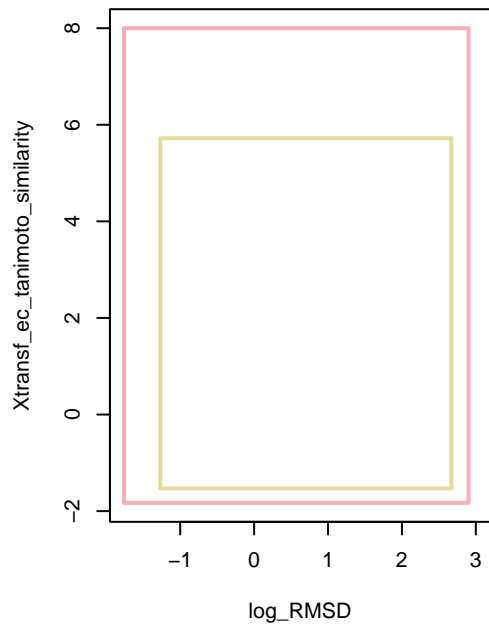




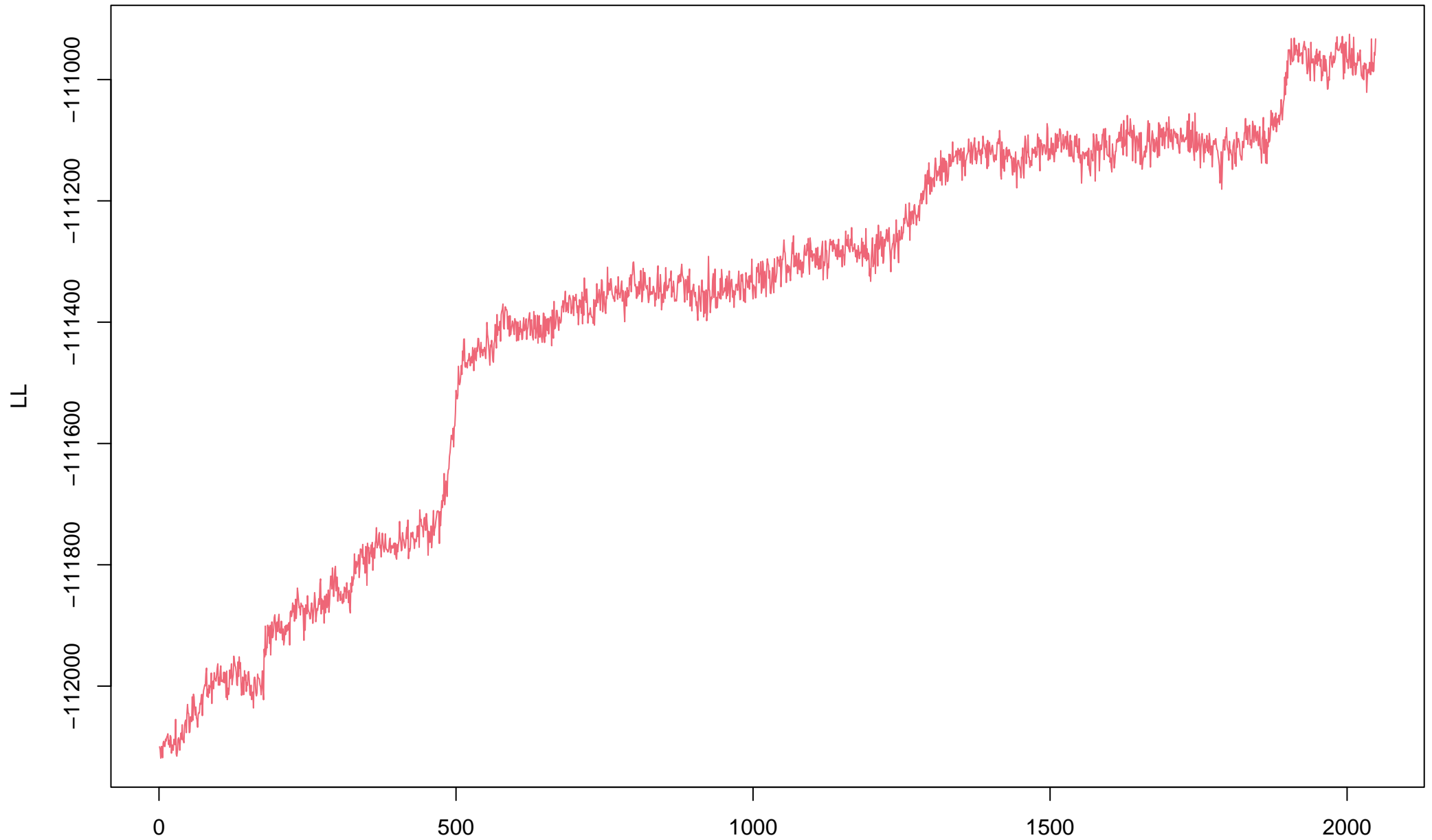




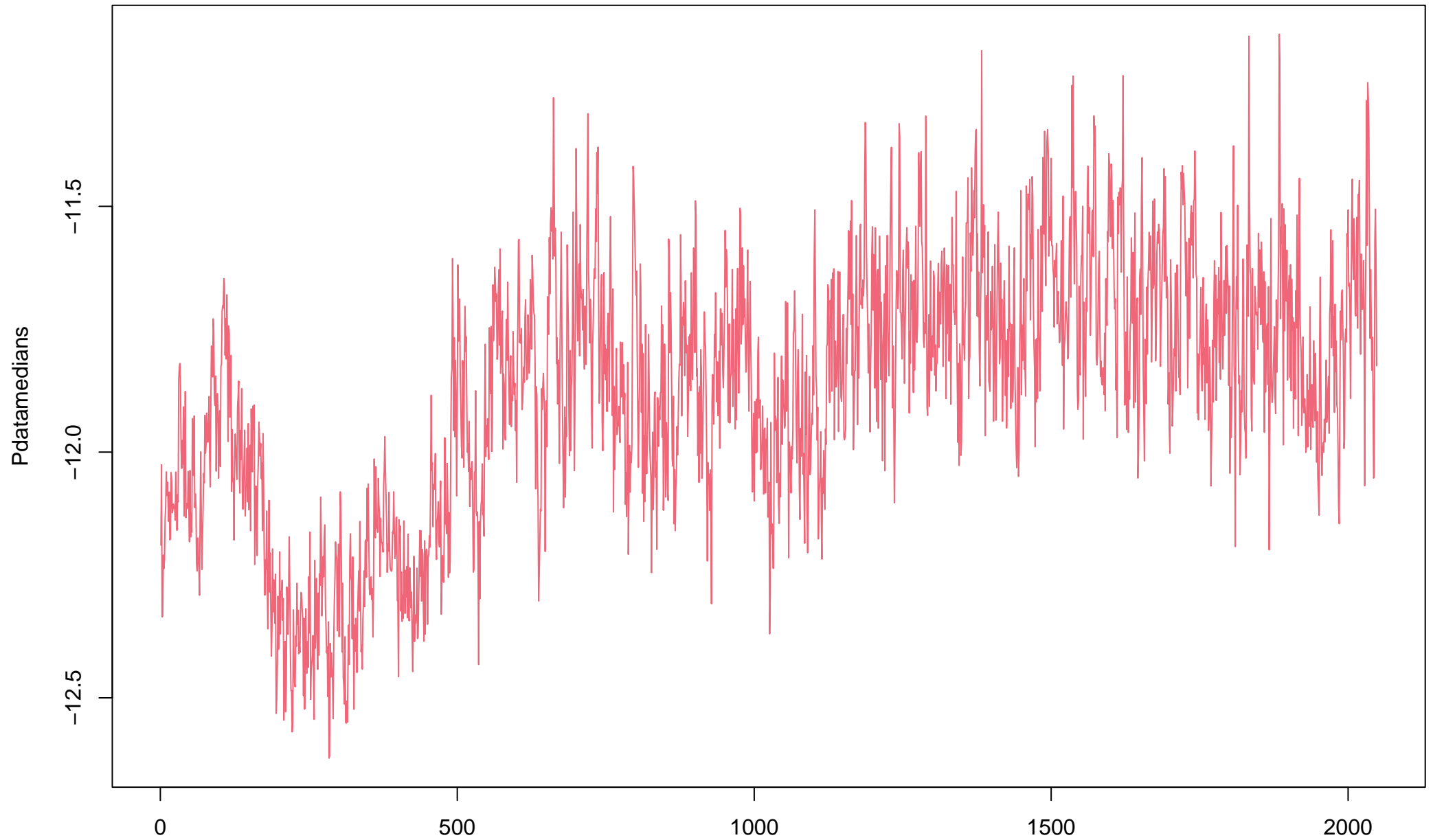




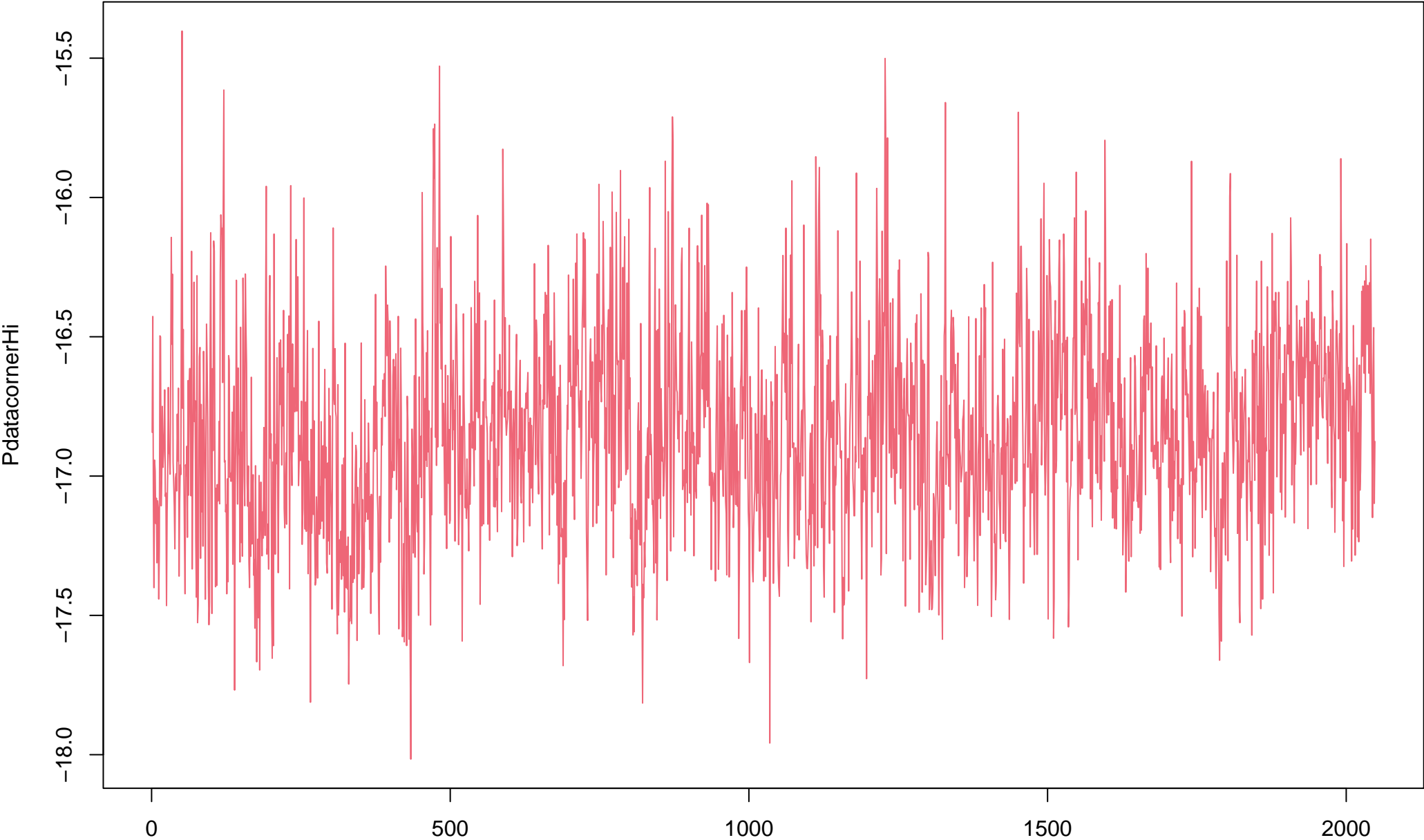
LL  
ESS = 1.93 | BMK = 0.858 | MCSE(6.27) = 14.9 | stat: FALSE | burn: 2040



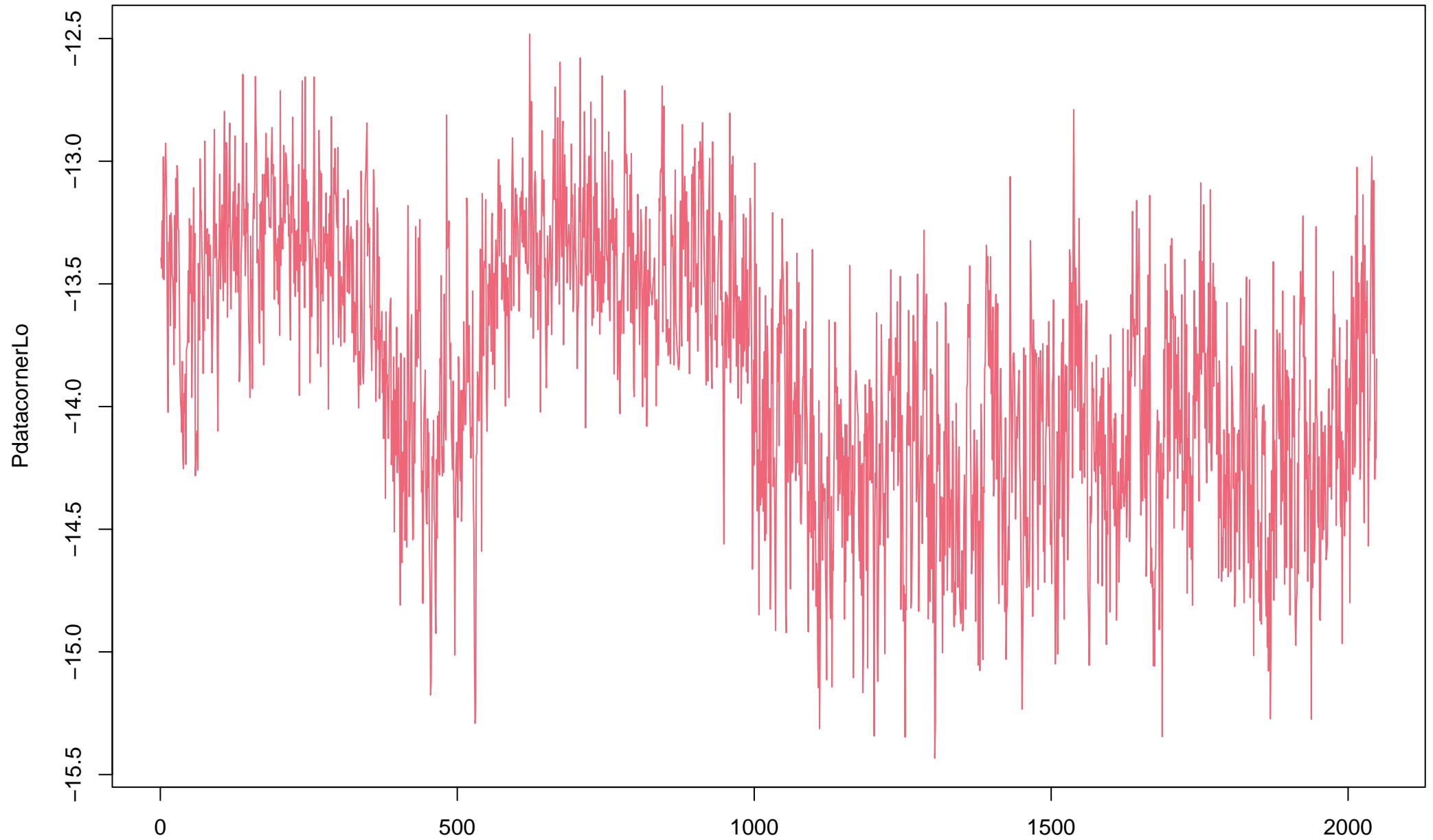
**Pdatamedians**  
**ESS = 19.2 | BMK = 0.424 | MCSE(6.27) = 11.5 | stat: FALSE | burn: 408**



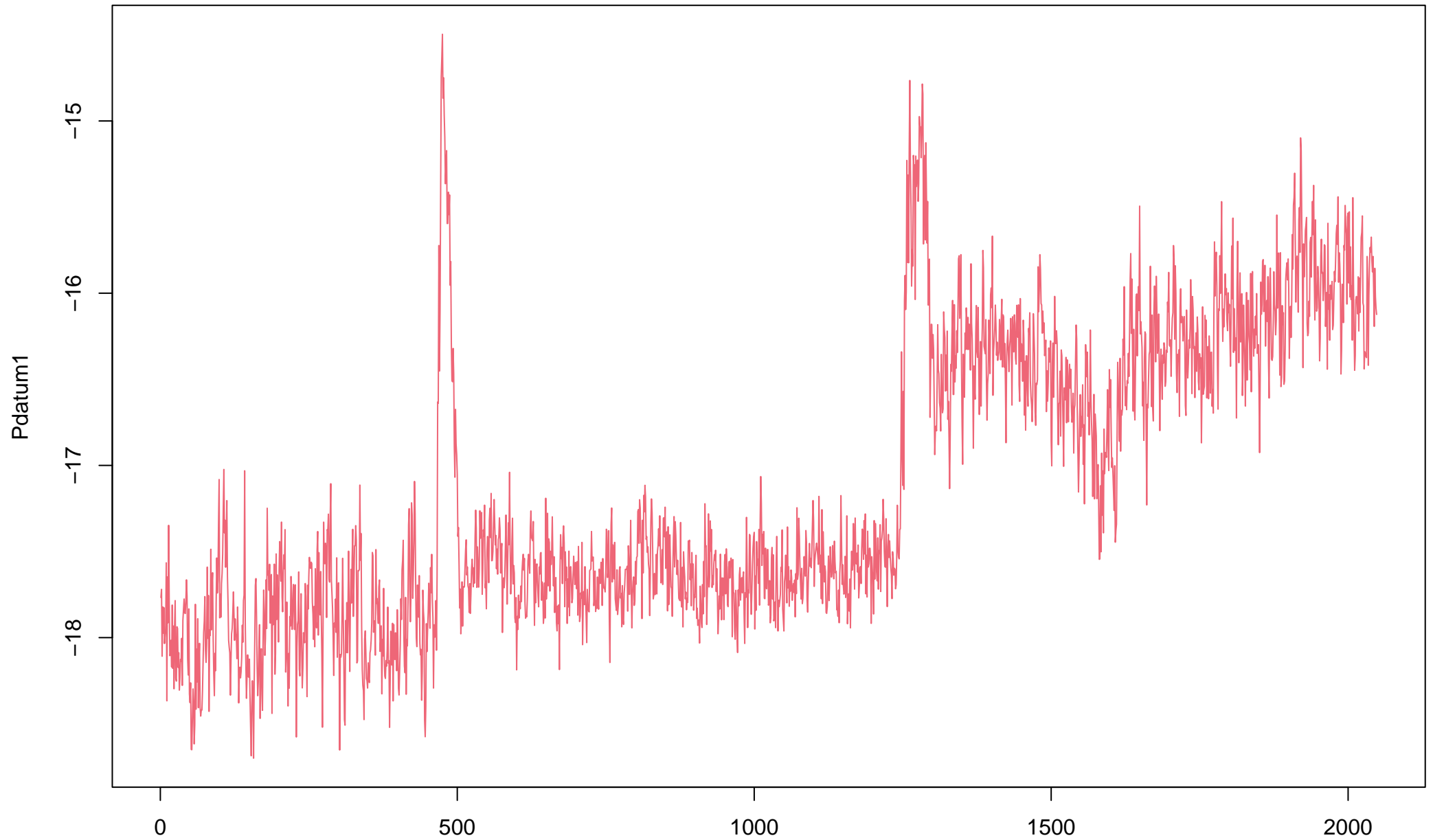
**PdatacornerHi**  
**ESS = 571 | BMK = 0.0902 | MCSE(6.27) = 4.67 | stat: TRUE | burn: 0**



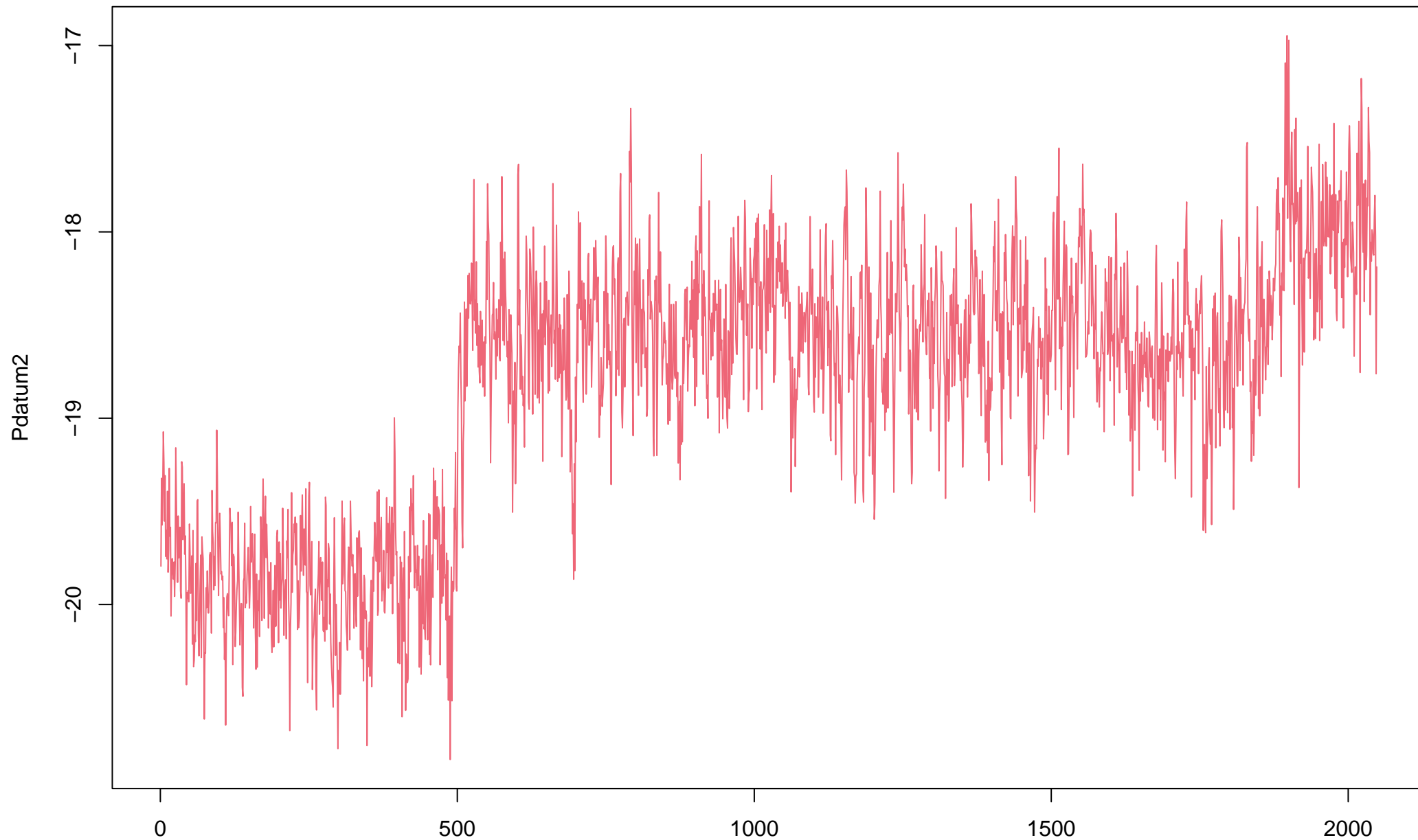
**PdatacornerLo**  
**ESS = 16.8 | BMK = 0.477 | MCSE(6.27) = 10.9 | stat: FALSE | burn: 1020**



**Pdatum1**  
**ESS = 26.8 | BMK = 0.683 | MCSE(6.27) = 12.3 | stat: FALSE | burn: 1224**

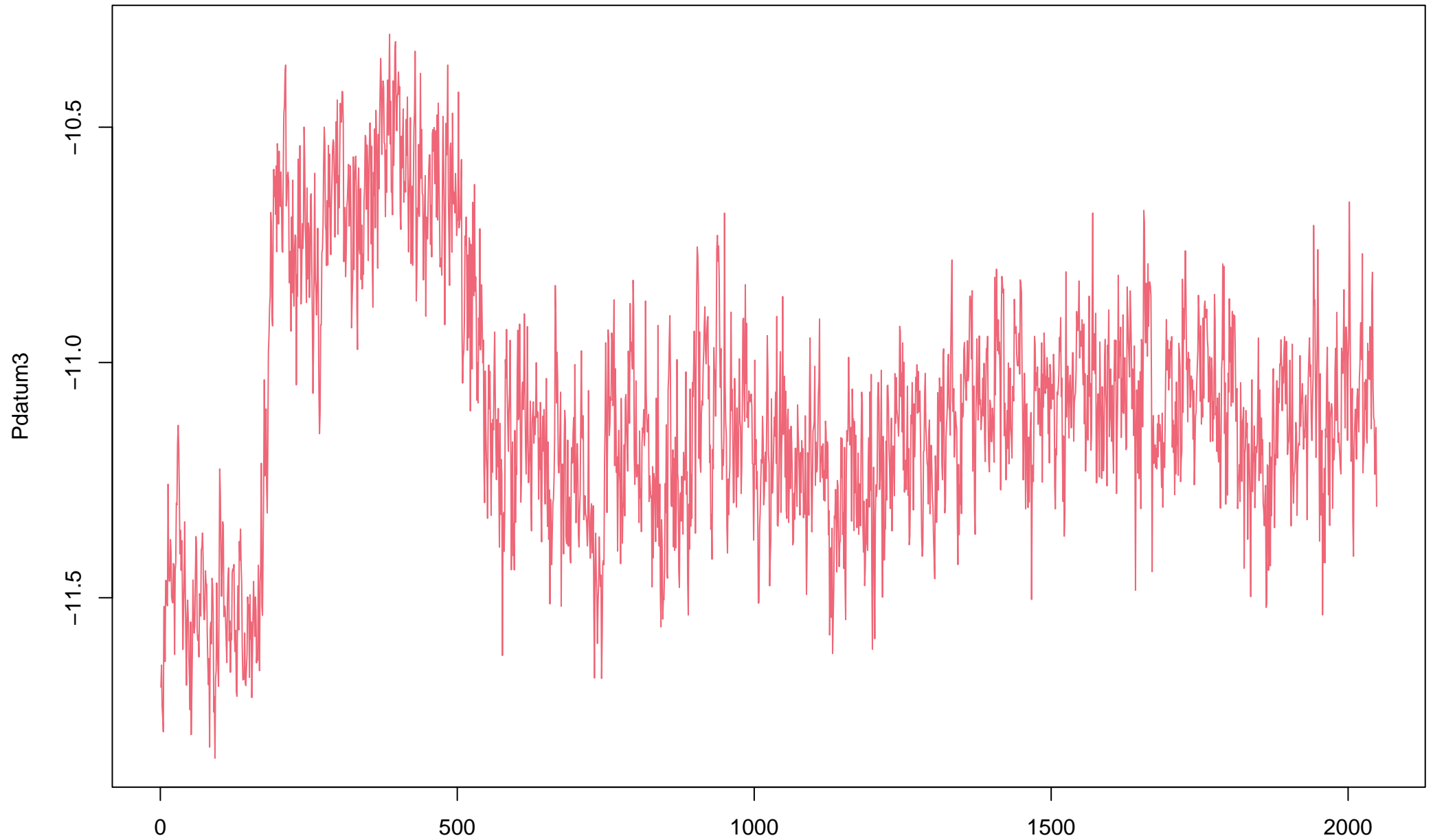


**Pdatum2**  
**ESS = 2.22e-16 | BMK = 0.415 | MCSE(6.27) = 11.3 | stat: FALSE | burn: 2040**

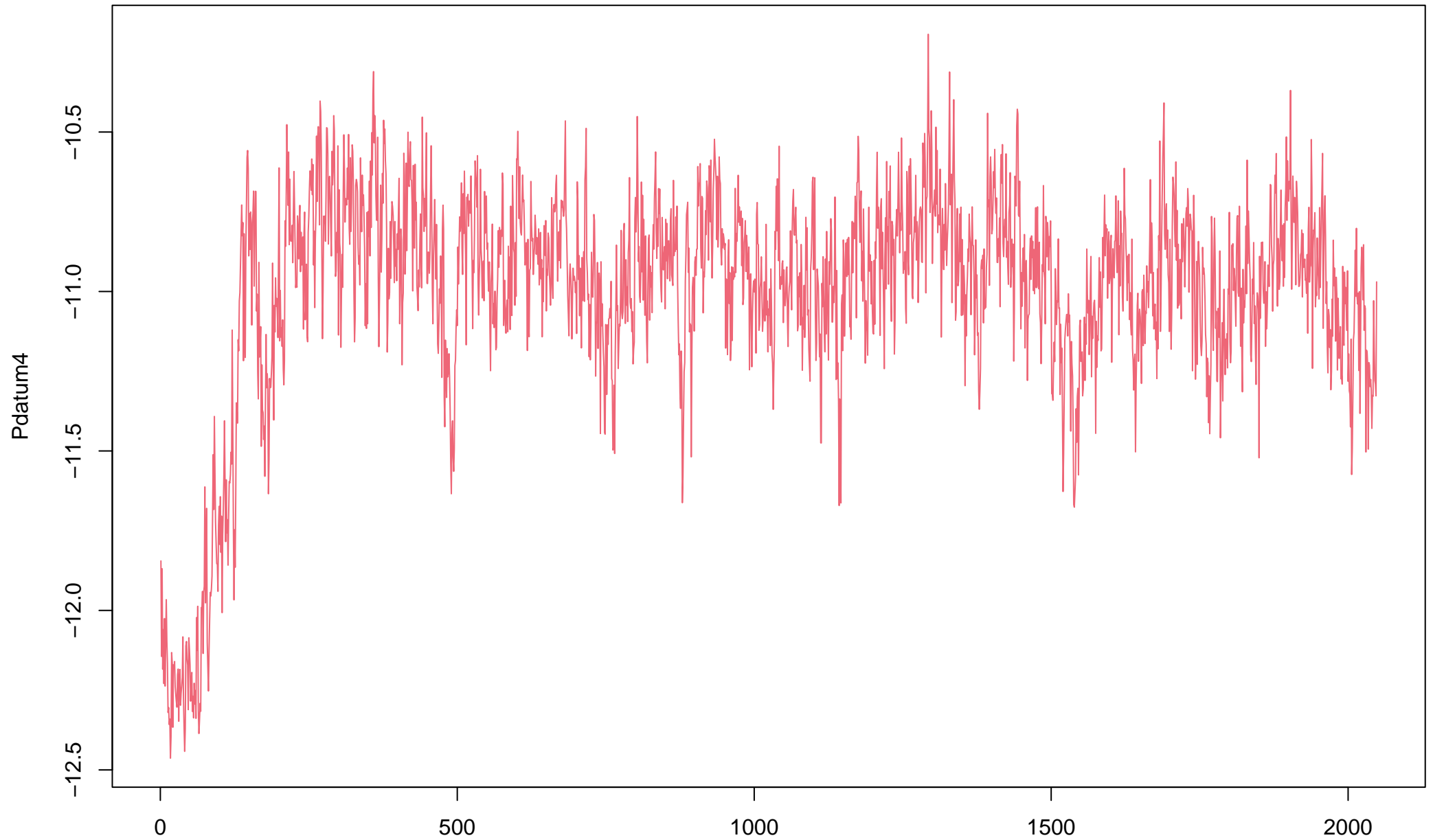




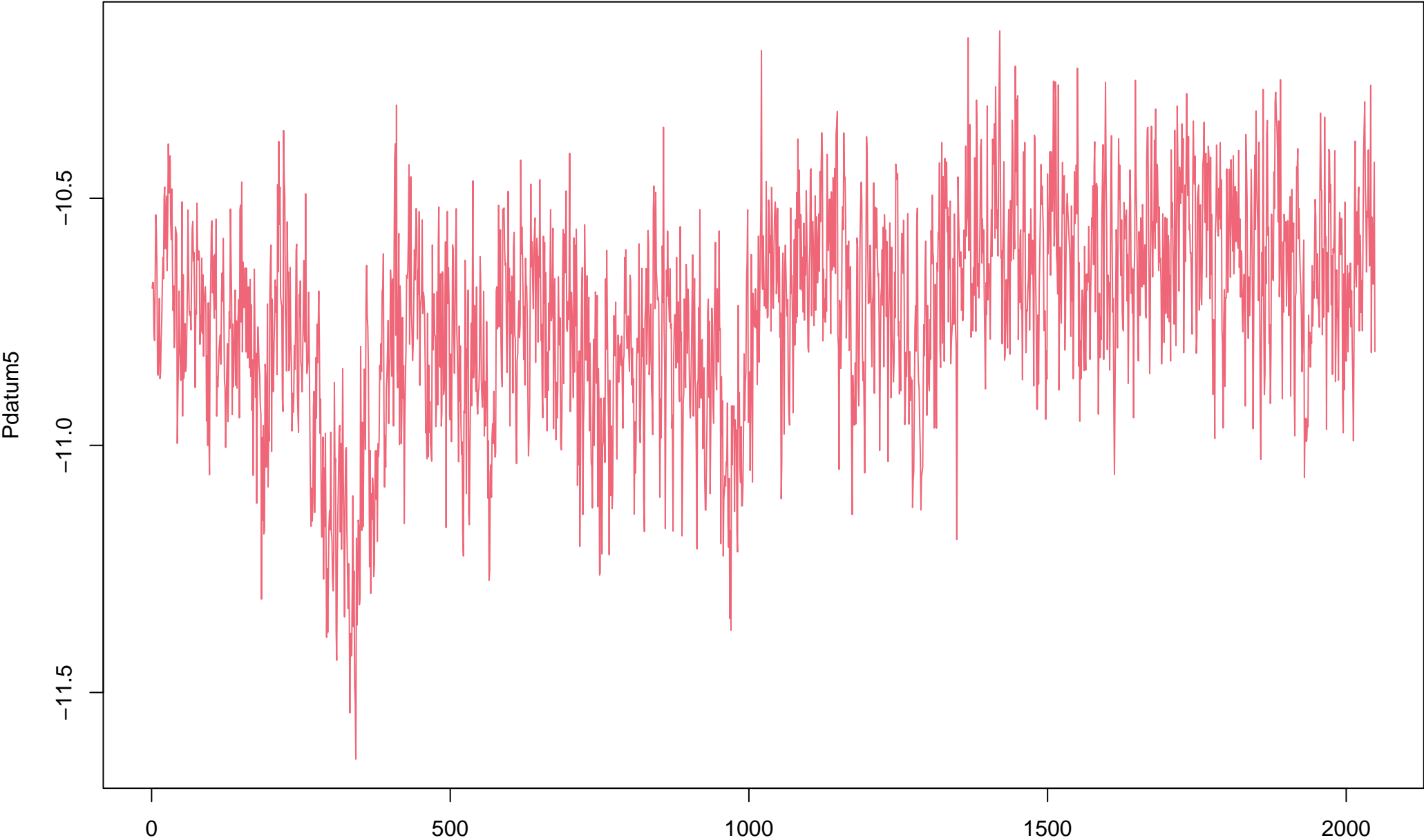
**Pdatum3**  
**ESS = 13.4 | BMK = 0.432 | MCSE(6.27) = 13.2 | stat: FALSE | burn: 612**



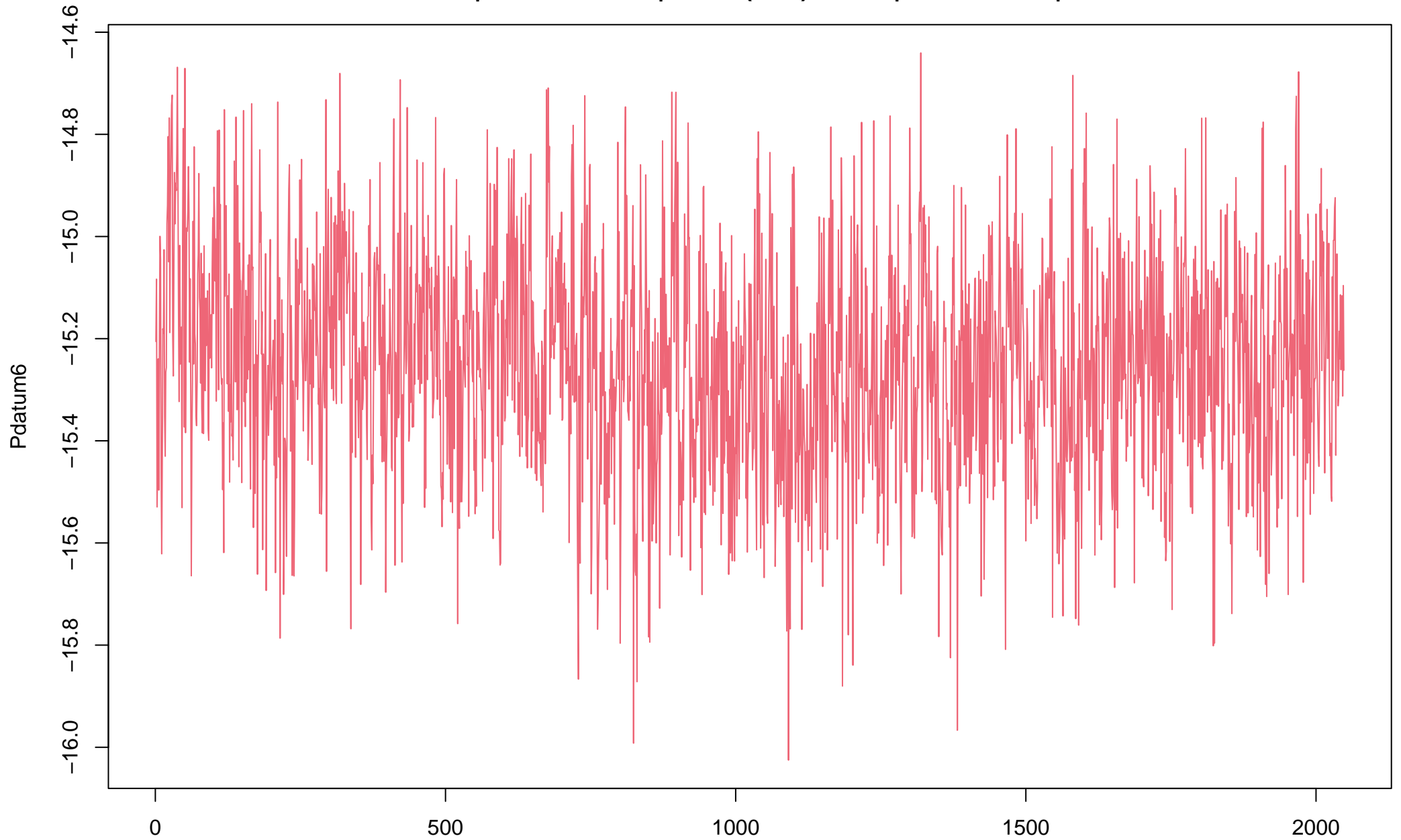
**Pdatum4**  
**ESS = 29.9 | BMK = 0.225 | MCSE(6.27) = 11.1 | stat: FALSE | burn: 204**



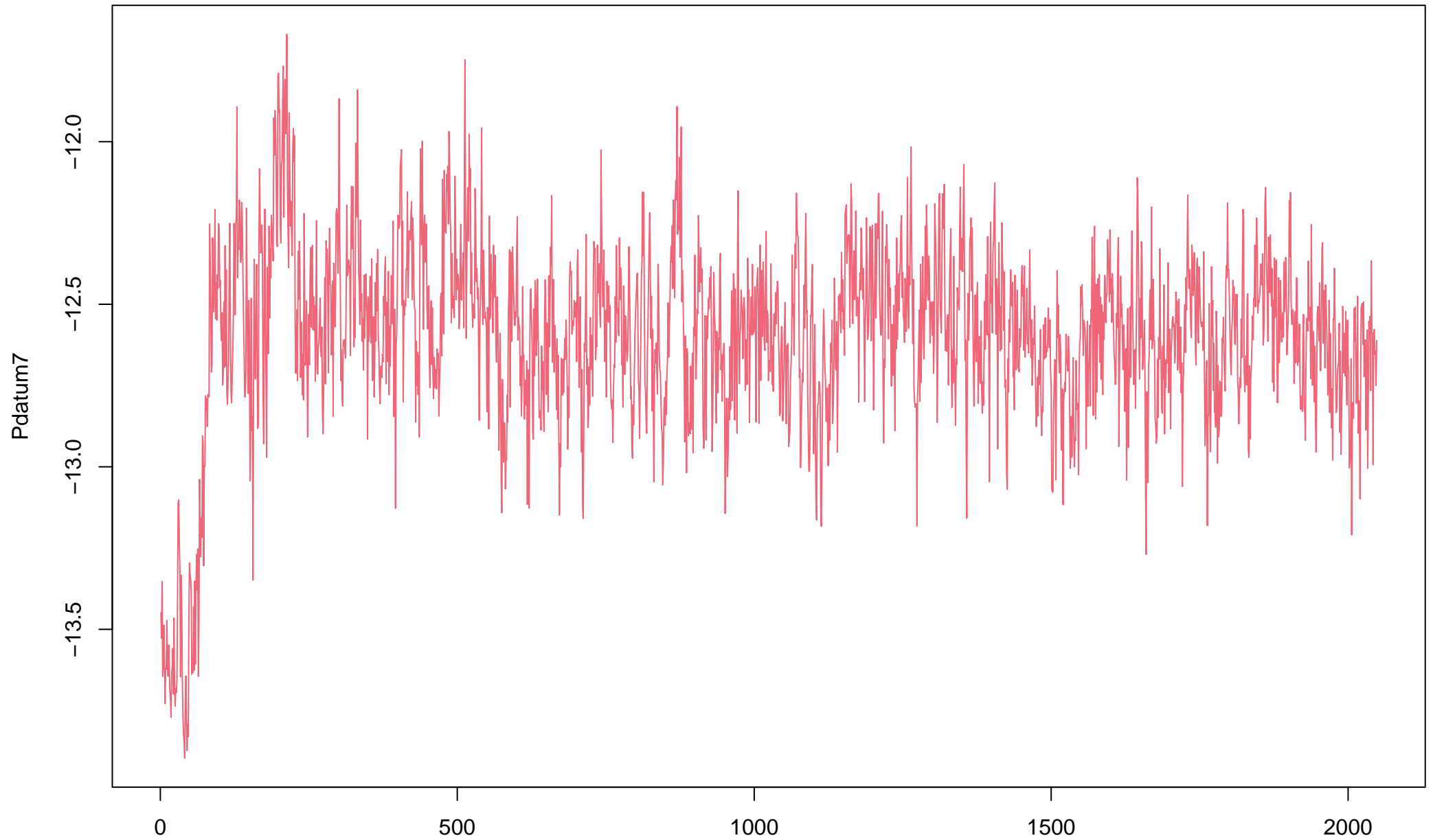
**Pdatum5**  
**ESS = 54.1 | BMK = 0.365 | MCSE(6.27) = 9.41 | stat: FALSE | burn: 0**



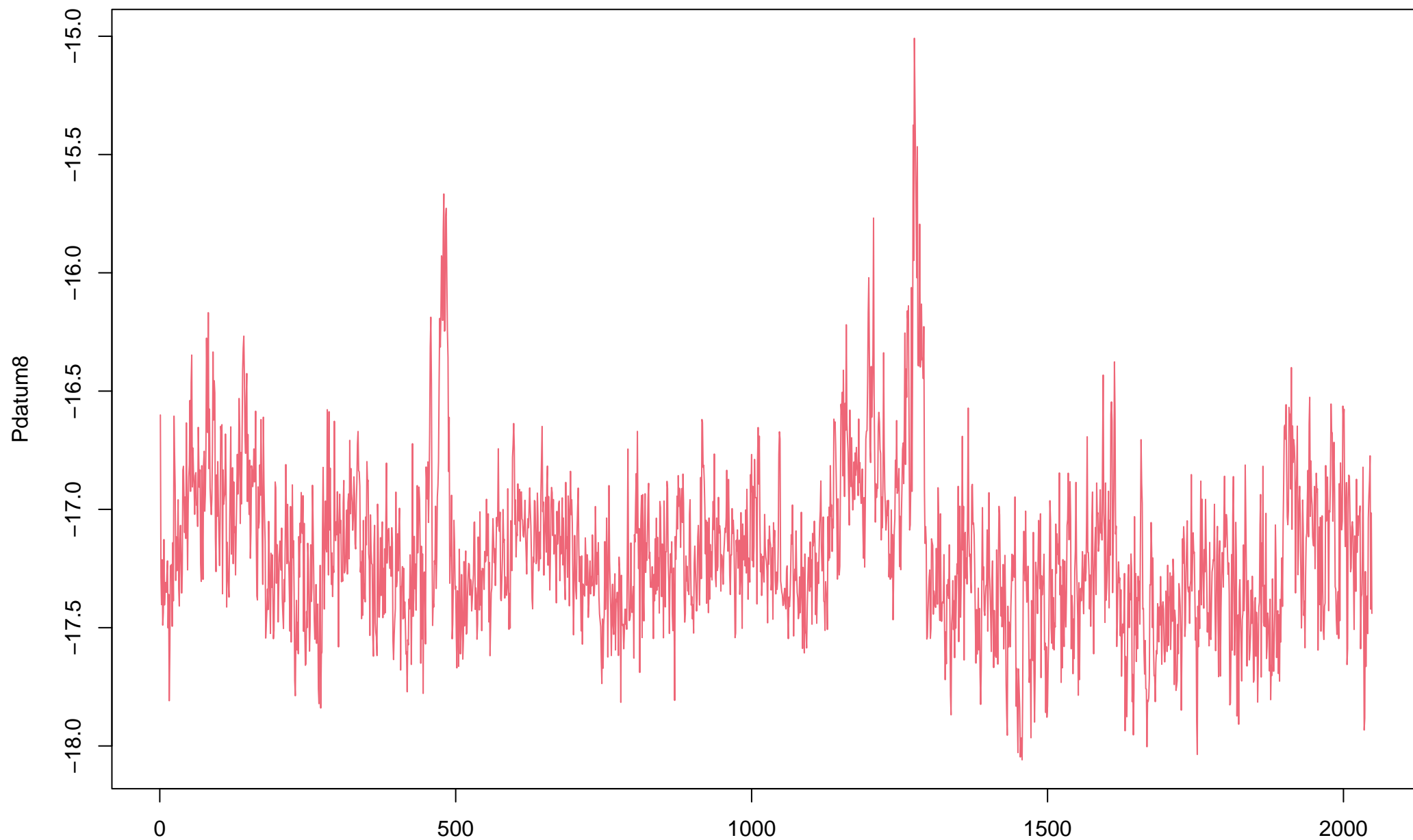
**Pdatum6**  
**ESS = 734 | BMK = 0.0738 | MCSE(6.27) = 4.07 | stat: FALSE | burn: 0**



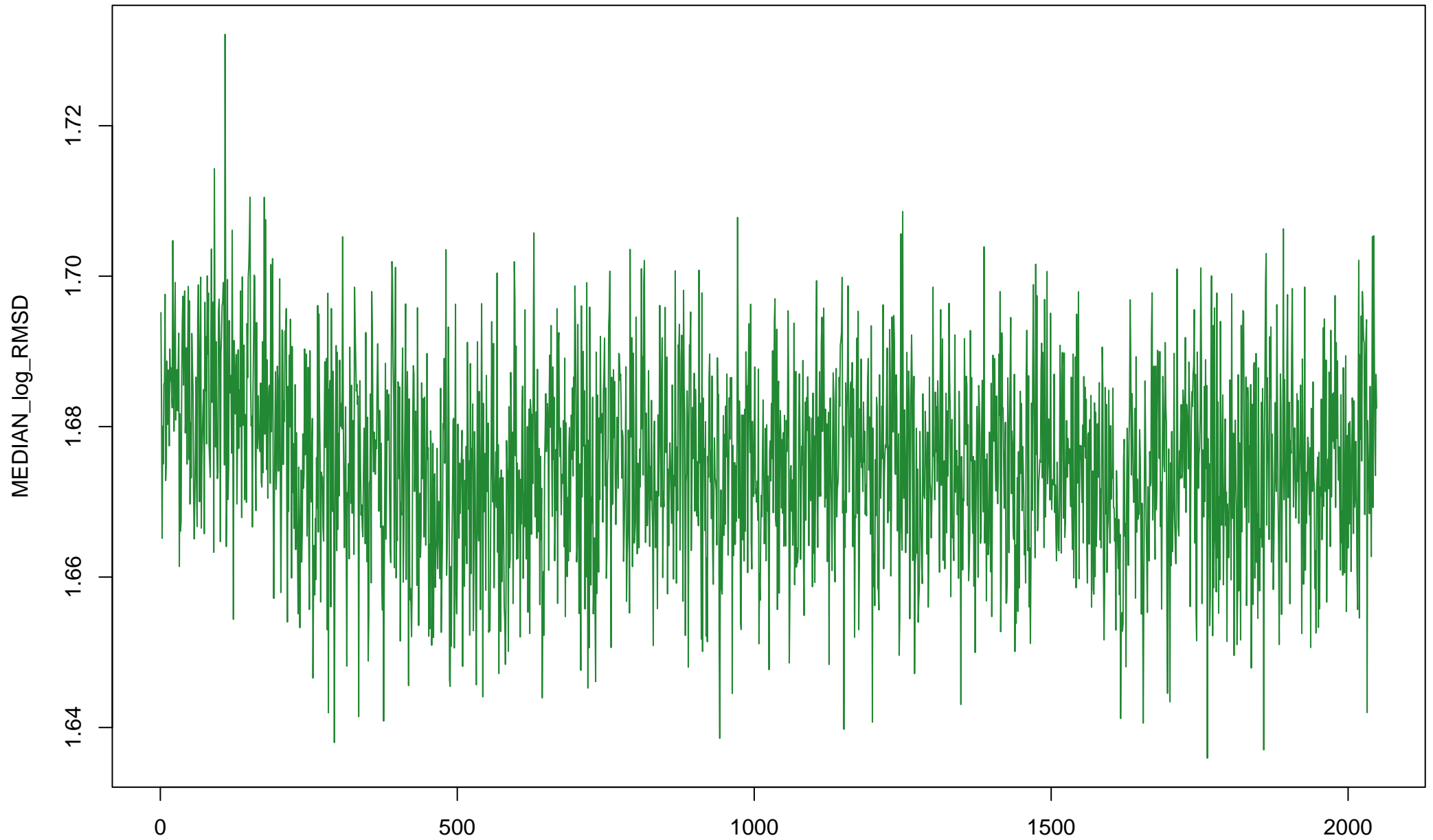
**Pdatum7**  
**ESS = 75.2 | BMK = 0.215 | MCSE(6.27) = 9.38 | stat: TRUE | burn: 0**



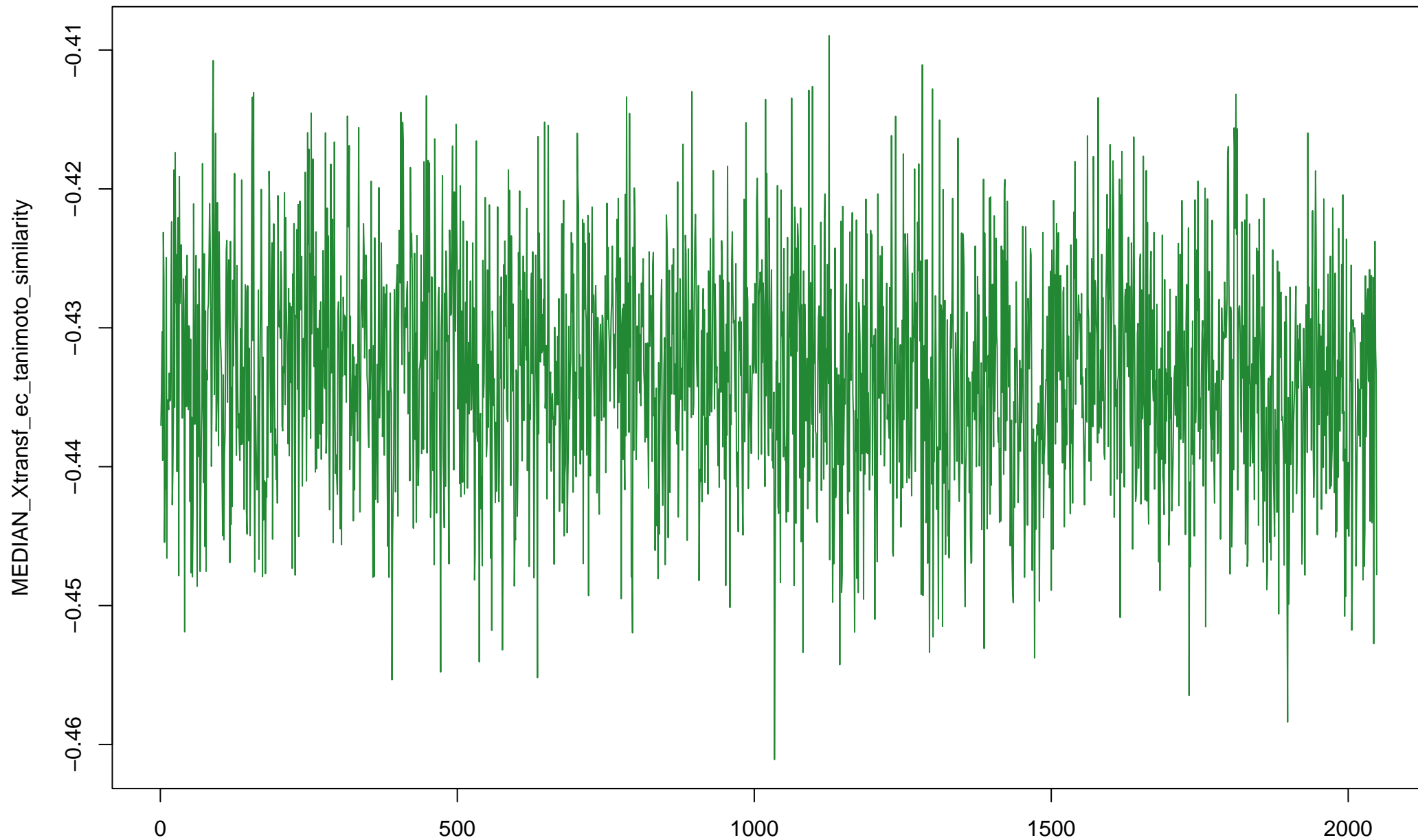
**Pdatum8**  
**ESS = 88 | BMK = 0.163 | MCSE(6.27) = 9.24 | stat: TRUE | burn: 0**



**MEDIAN\_log\_RMSD**  
**ESS = 536 | BMK = 0.07 | MCSE(6.27) = 4.66 | stat: FALSE | burn: 0**

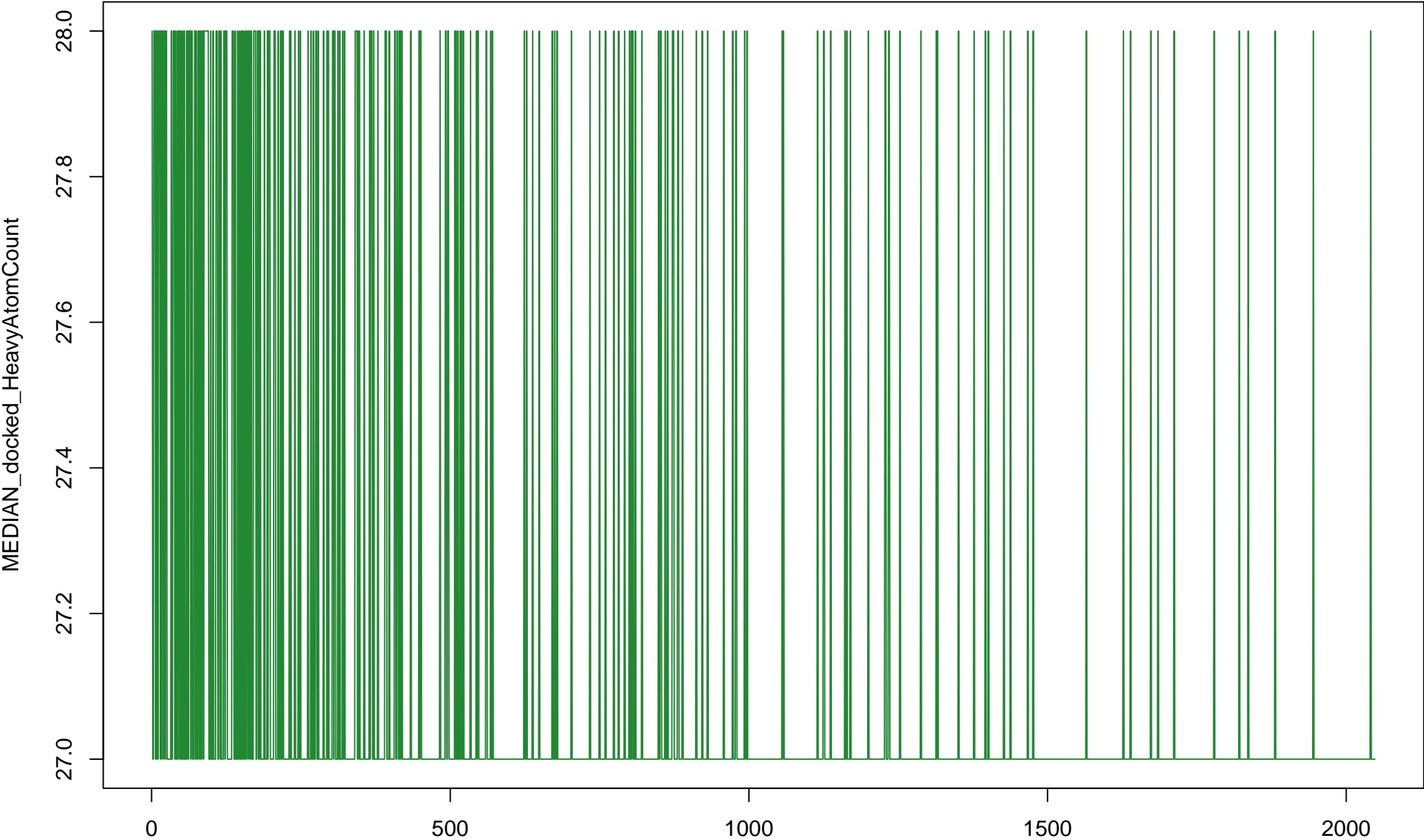


**MEDIAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1150 | BMK = 0.0715 | MCSE(6.27) = 2.87 | stat: TRUE | burn: 0**

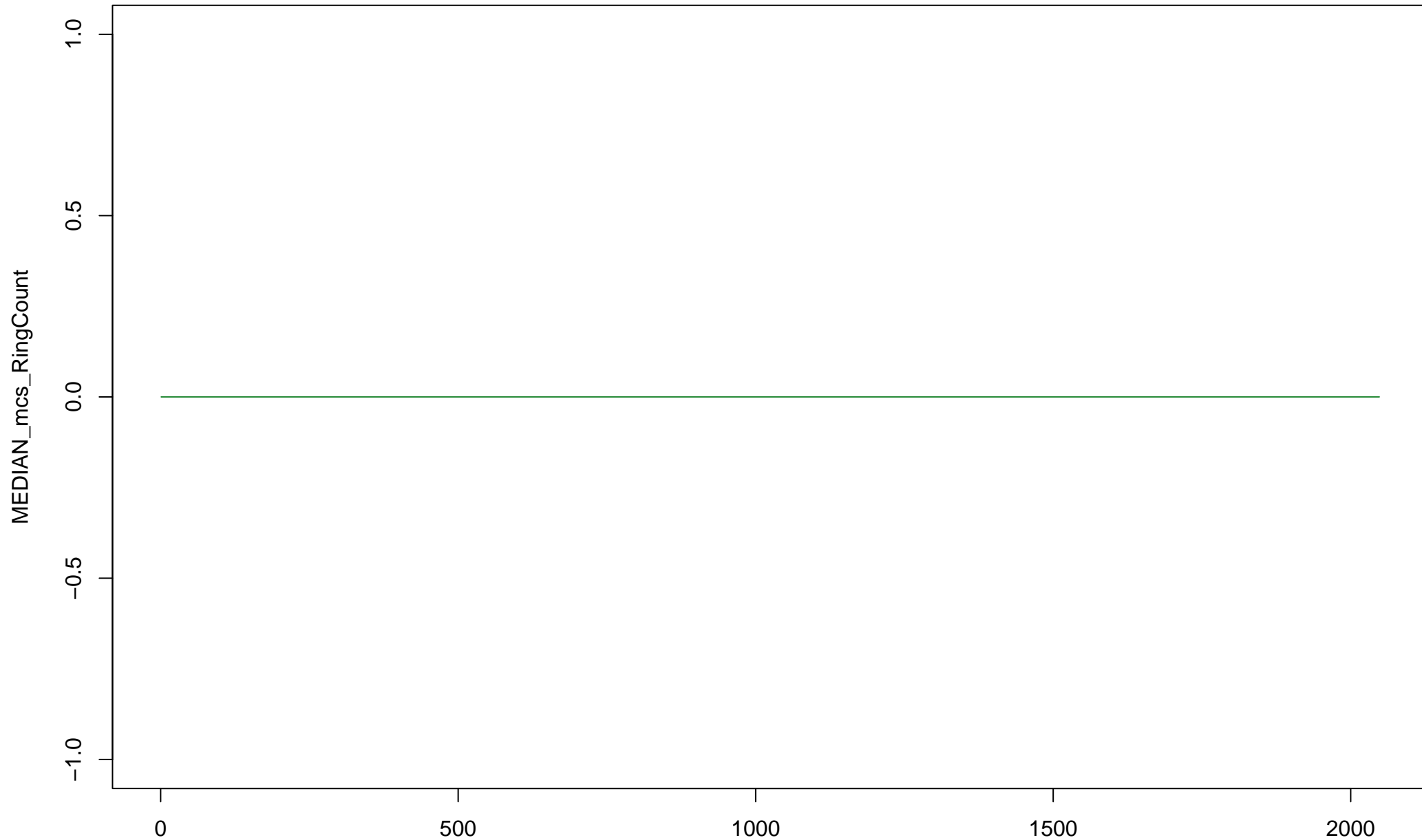




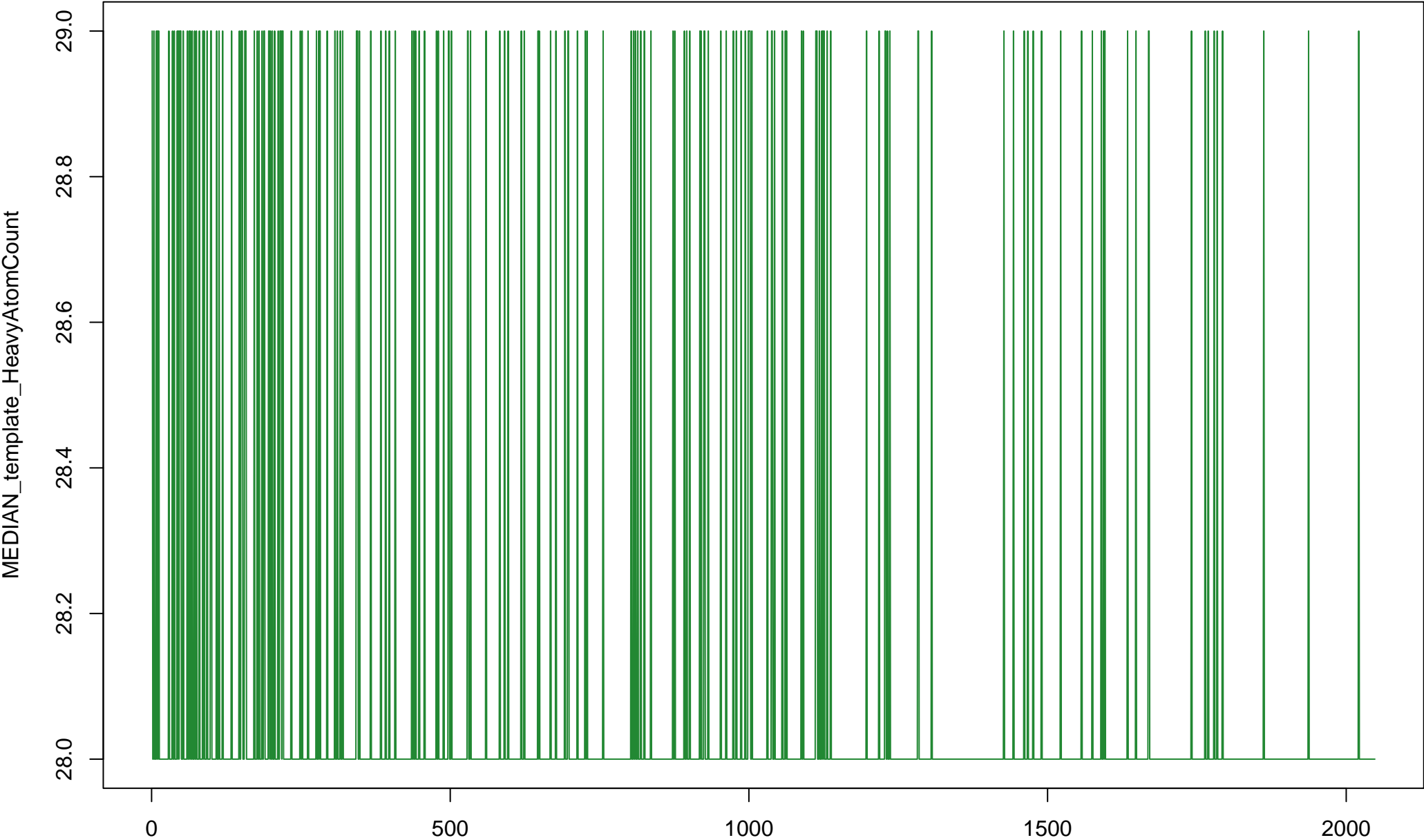
**MEDIAN\_docked\_HeavyAtomCount**  
**ESS = 67.4 | BMK = 0.281 | MCSE(6.27) = 6.31 | stat: FALSE | burn: 0**



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



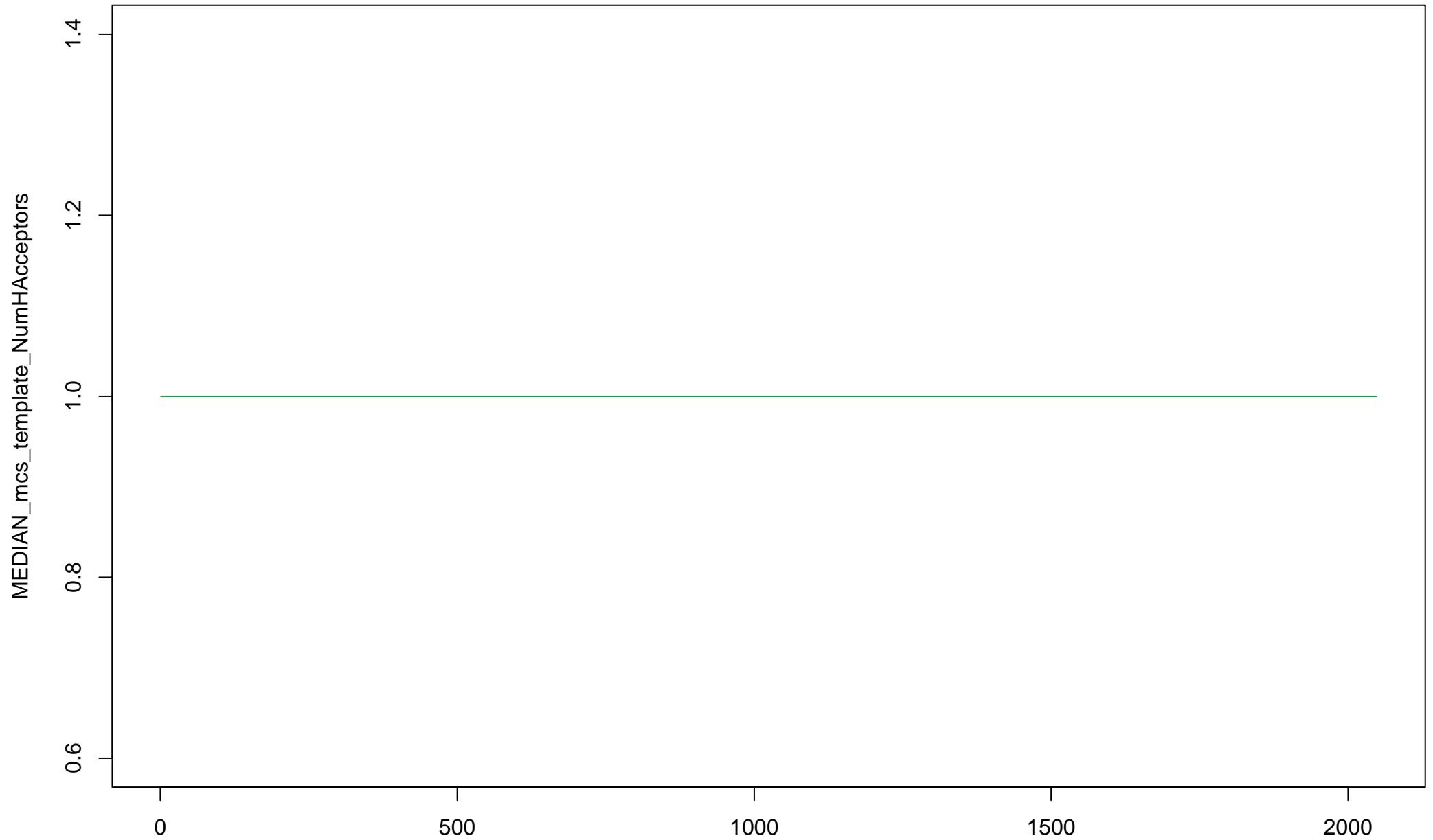
**MEDIAN\_template\_HeavyAtomCount**  
**ESS = 999 | BMK = 0.164 | MCSE(6.27) = 3.67 | stat: FALSE | burn: 0**



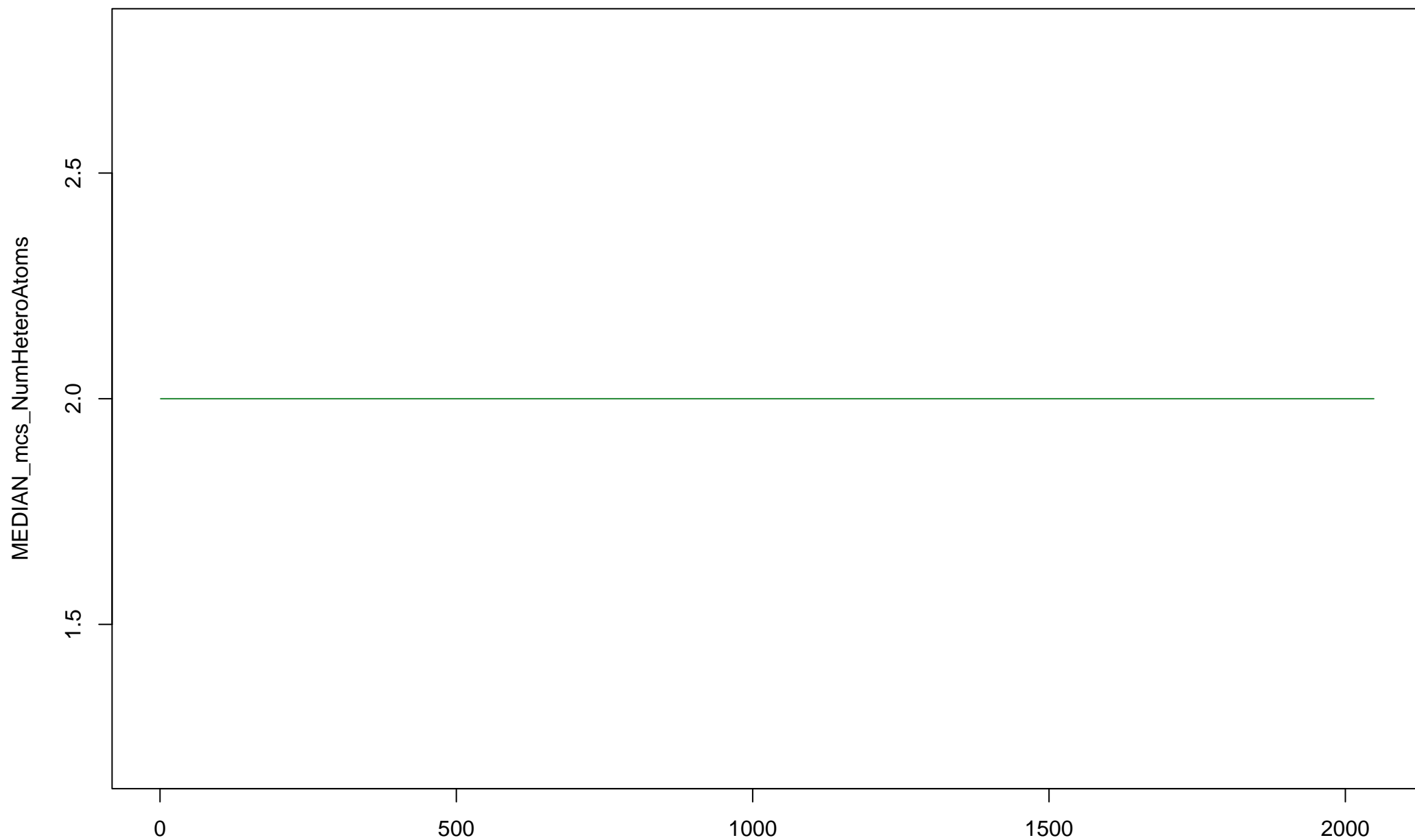
**MEDIAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



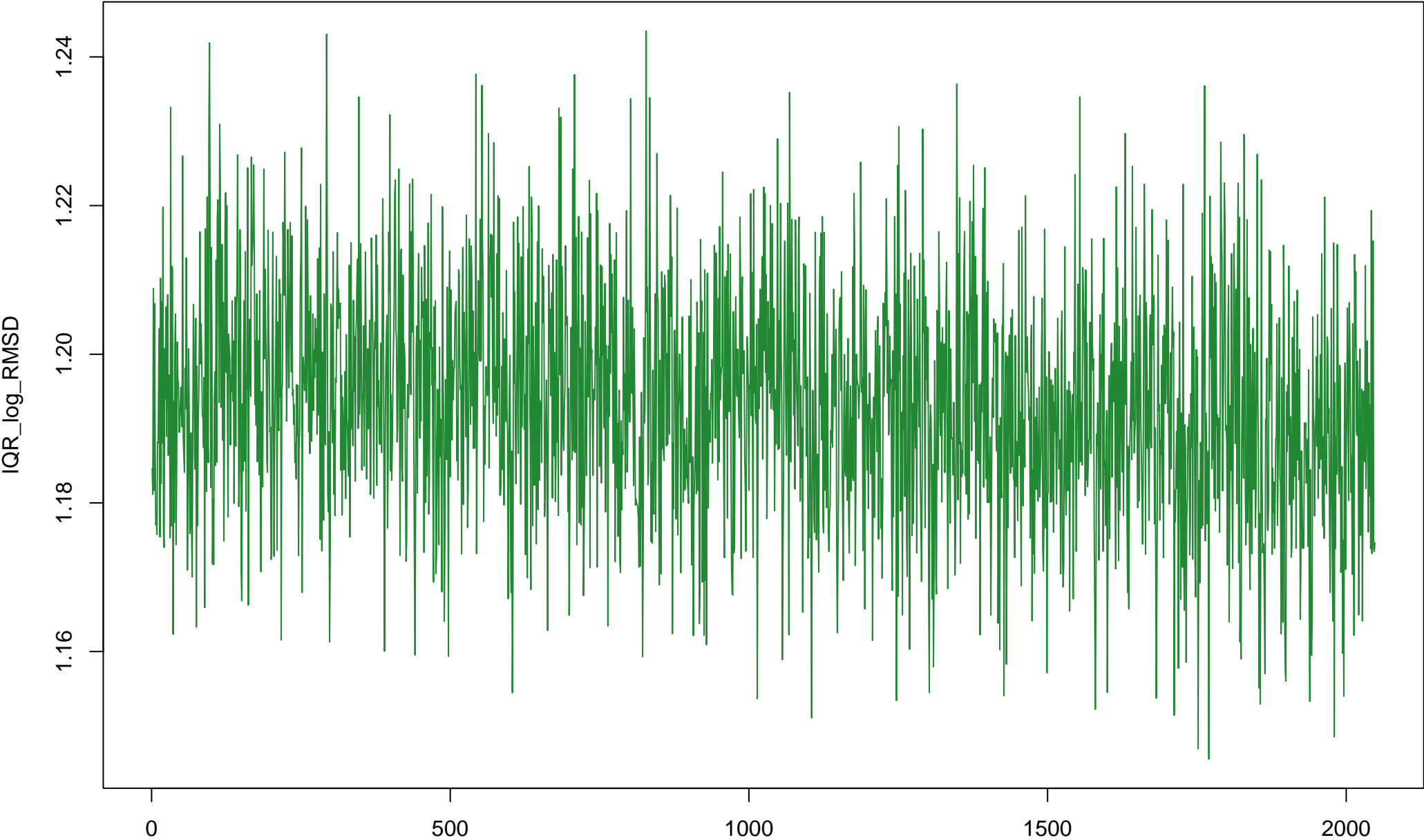
**MEDIAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



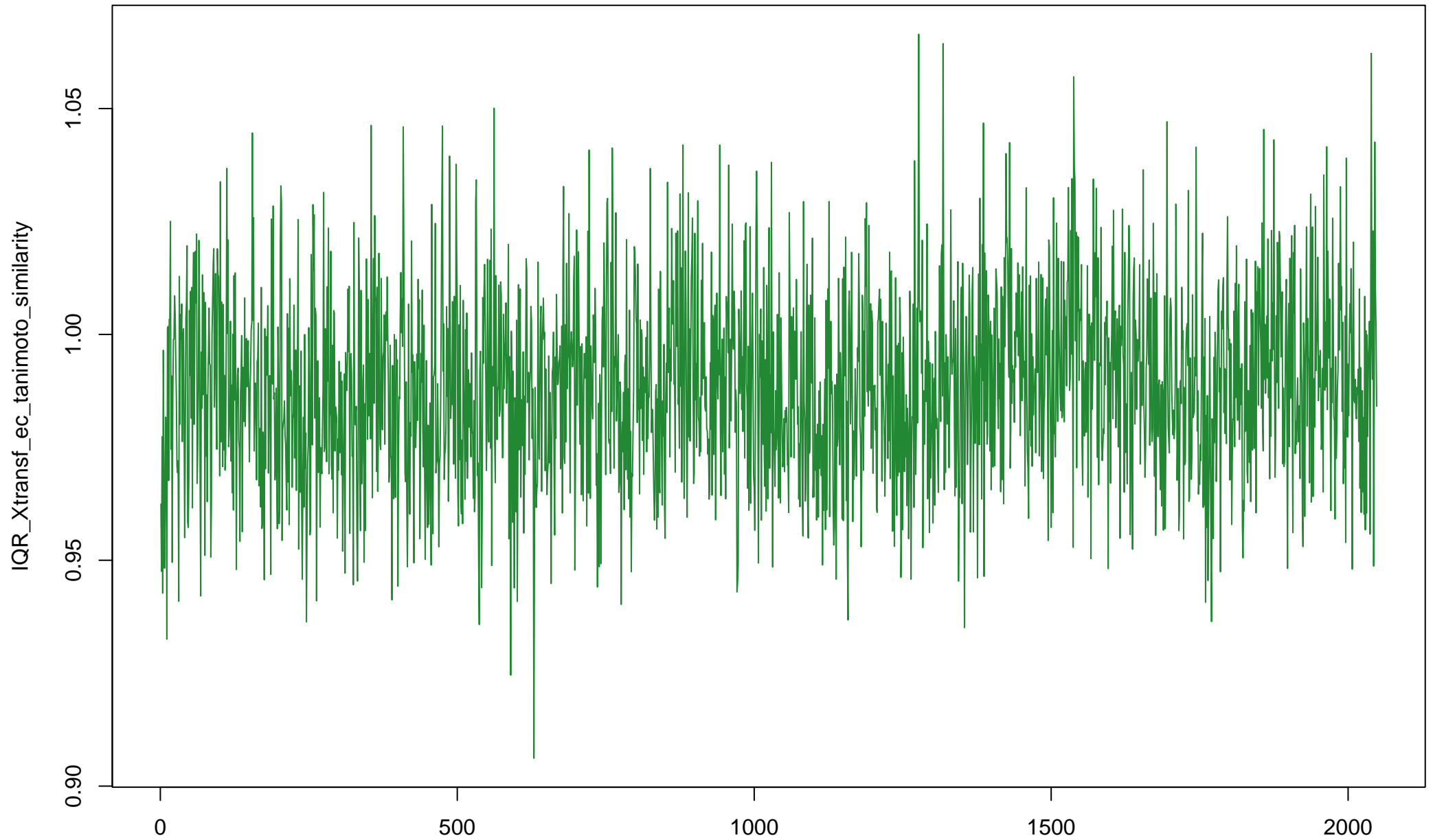
**MEDIAN\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**IQR\_log\_RMSD**  
**ESS = 625 | BMK = 0.124 | MCSE(6.27) = 4.12 | stat: FALSE | burn: 0**

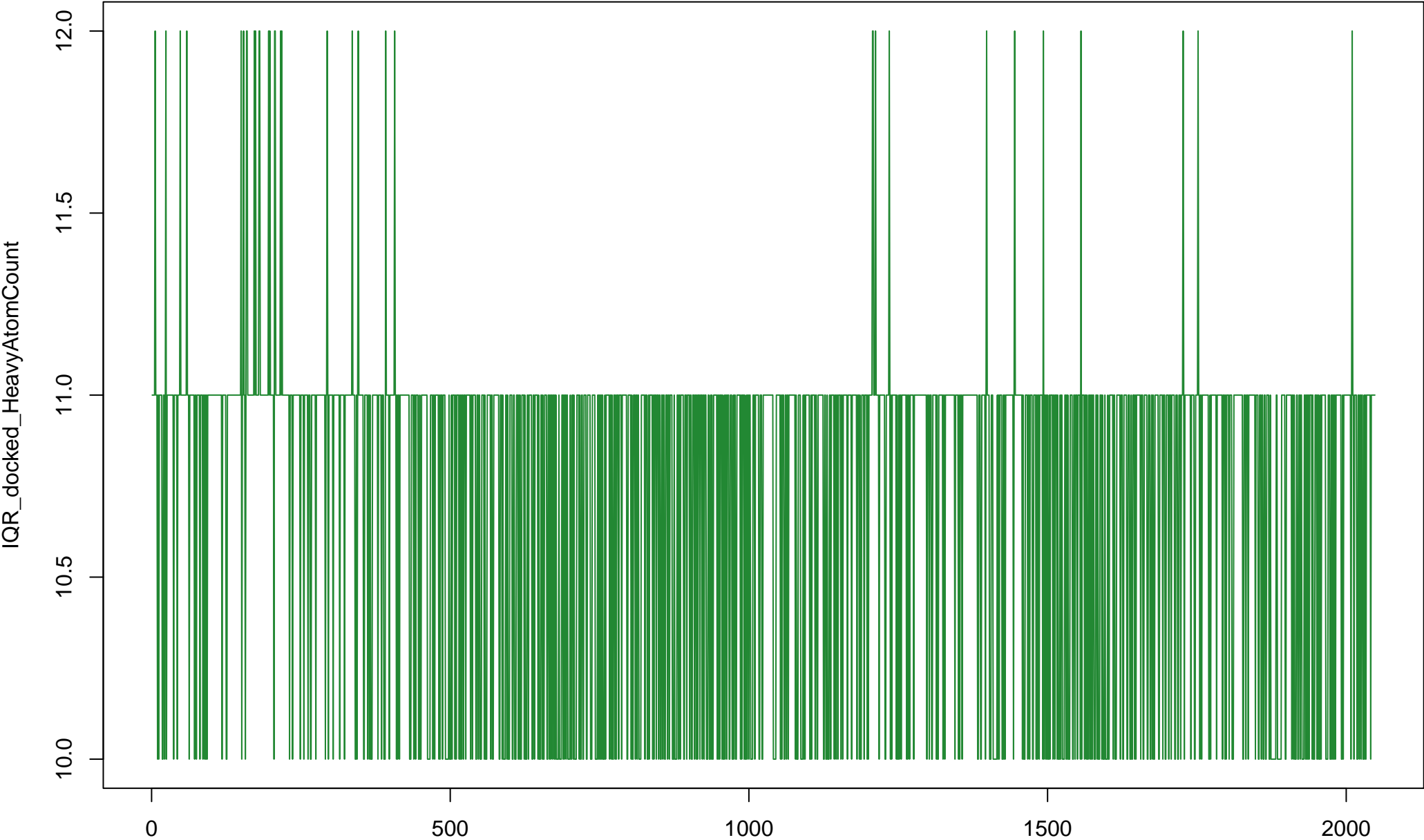


**IQR\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1010 | BMK = 0.0651 | MCSE(6.27) = 3.5 | stat: TRUE | burn: 0**

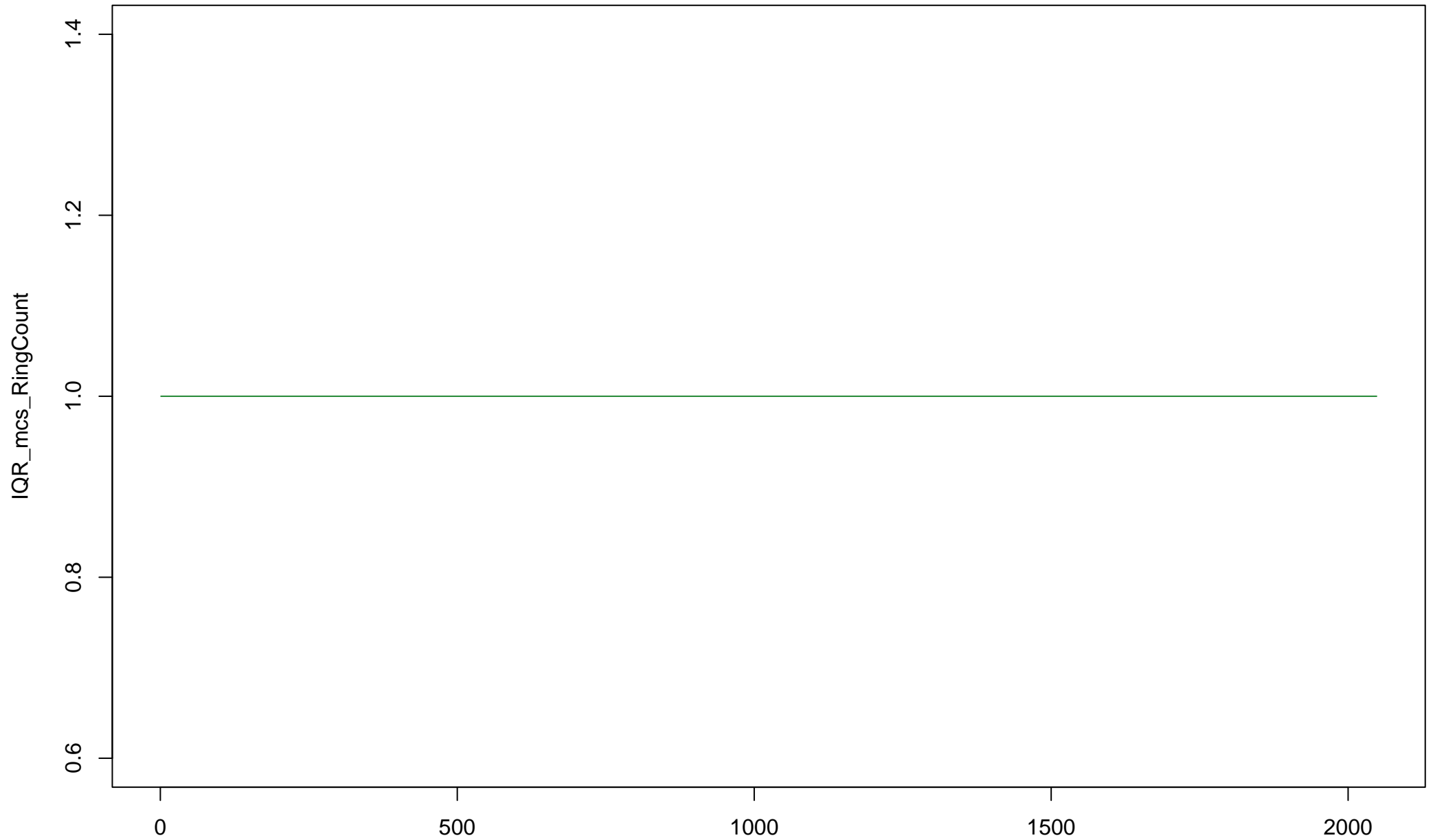




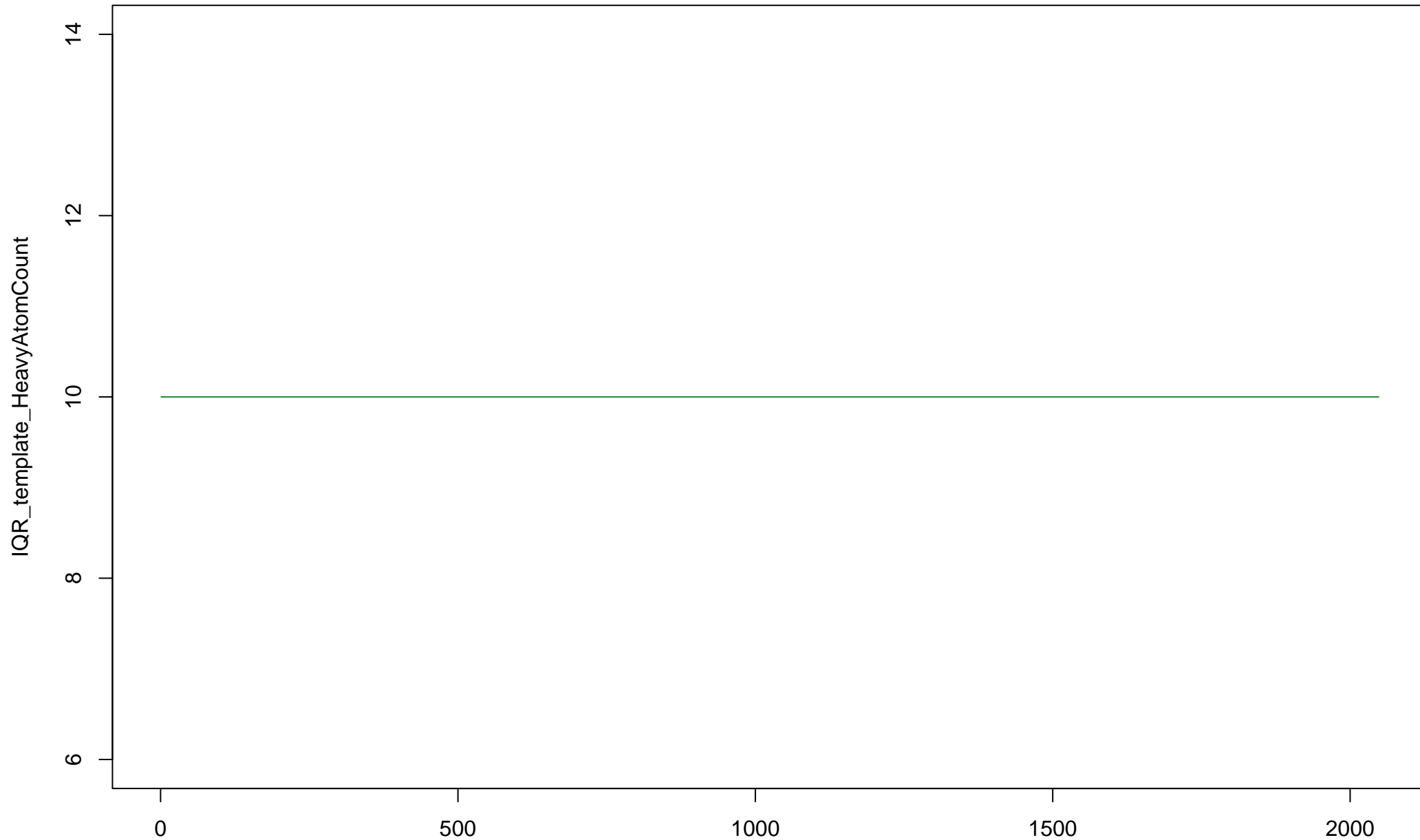
IQR\_docked\_HeavyAtomCount  
ESS = 452 | BMK = 0.027 | MCSE(6.27) = 4.69 | stat: FALSE | burn: 0



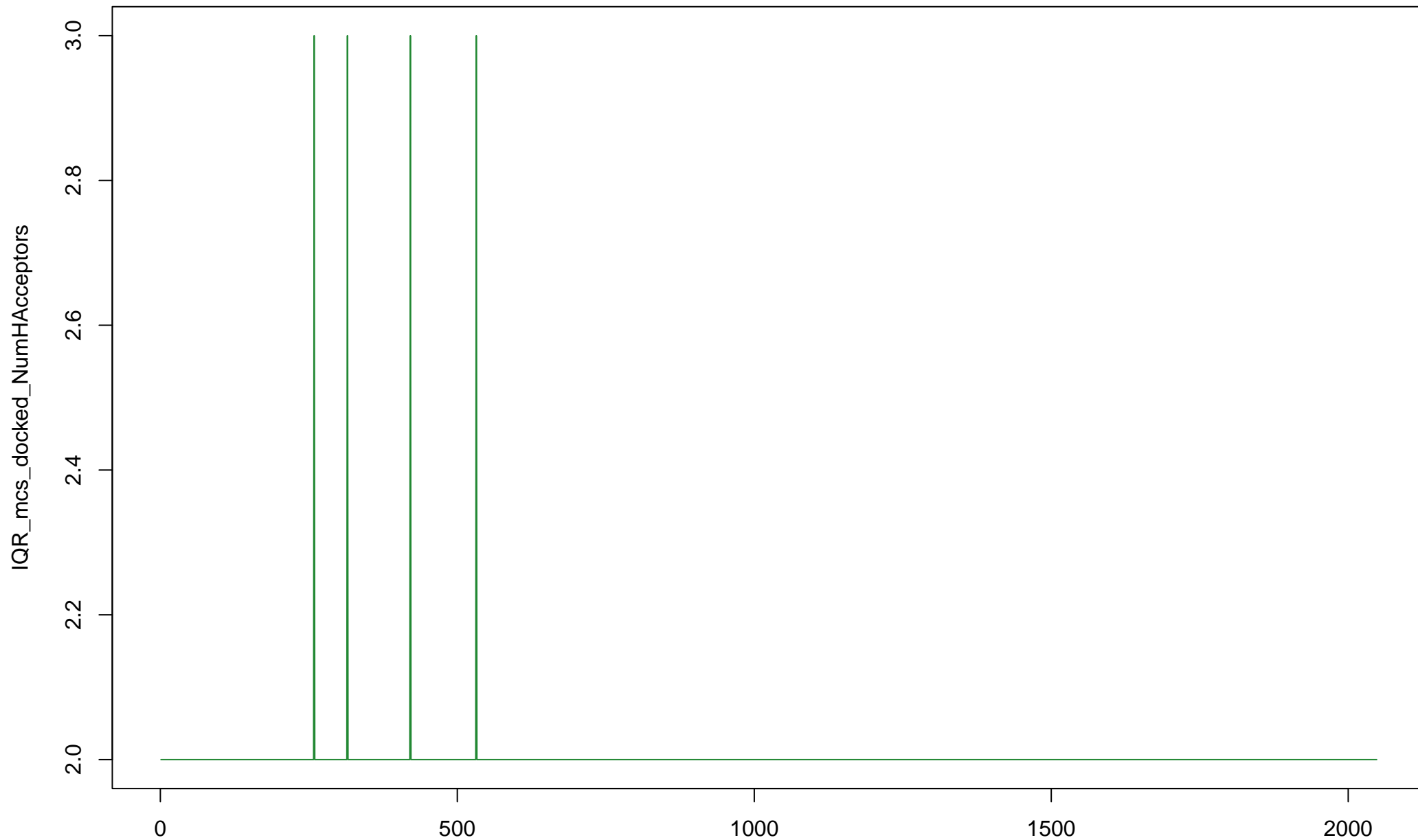
**IQR\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



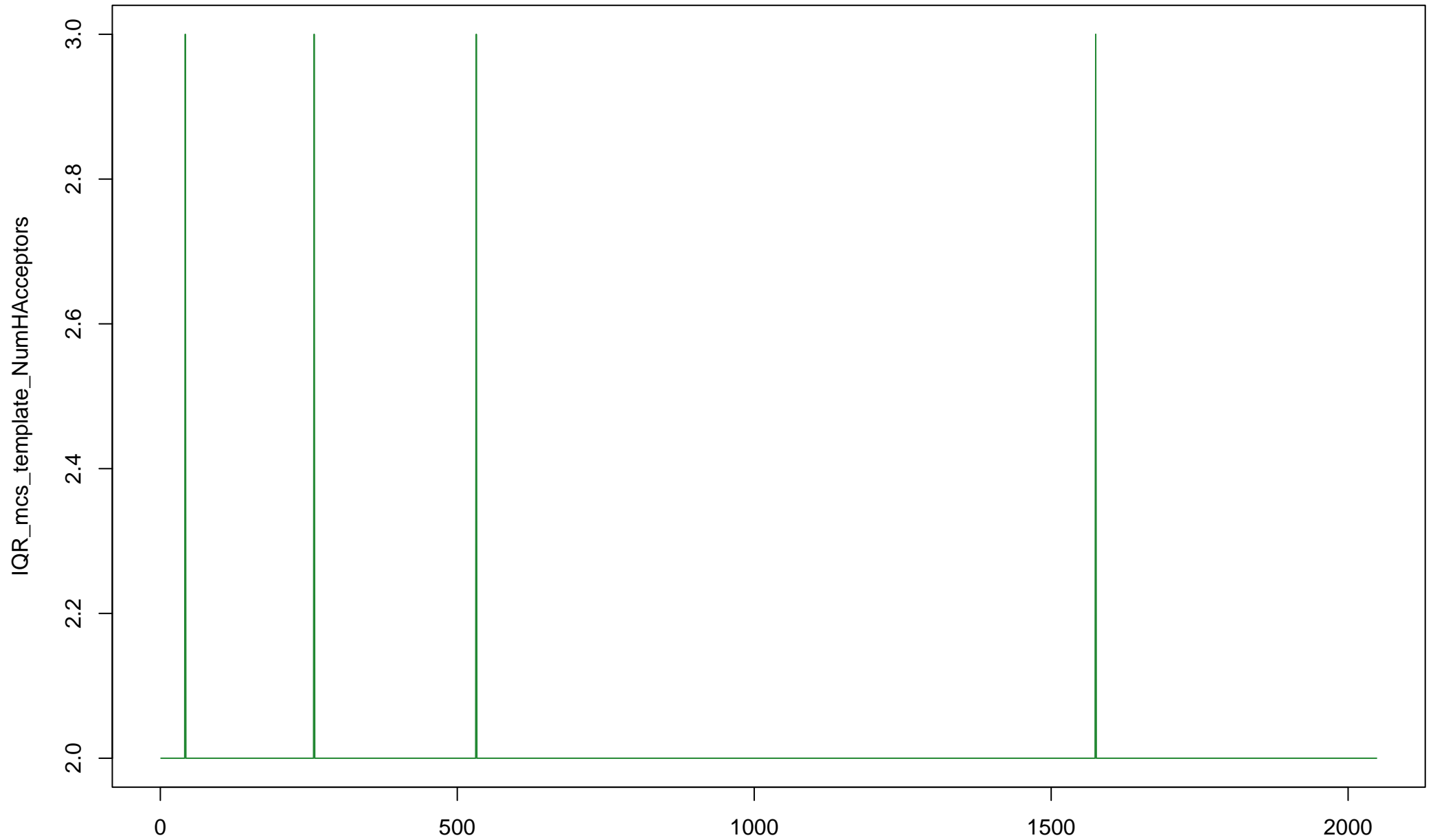
IQR\_template\_HeavyAtomCount  
ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



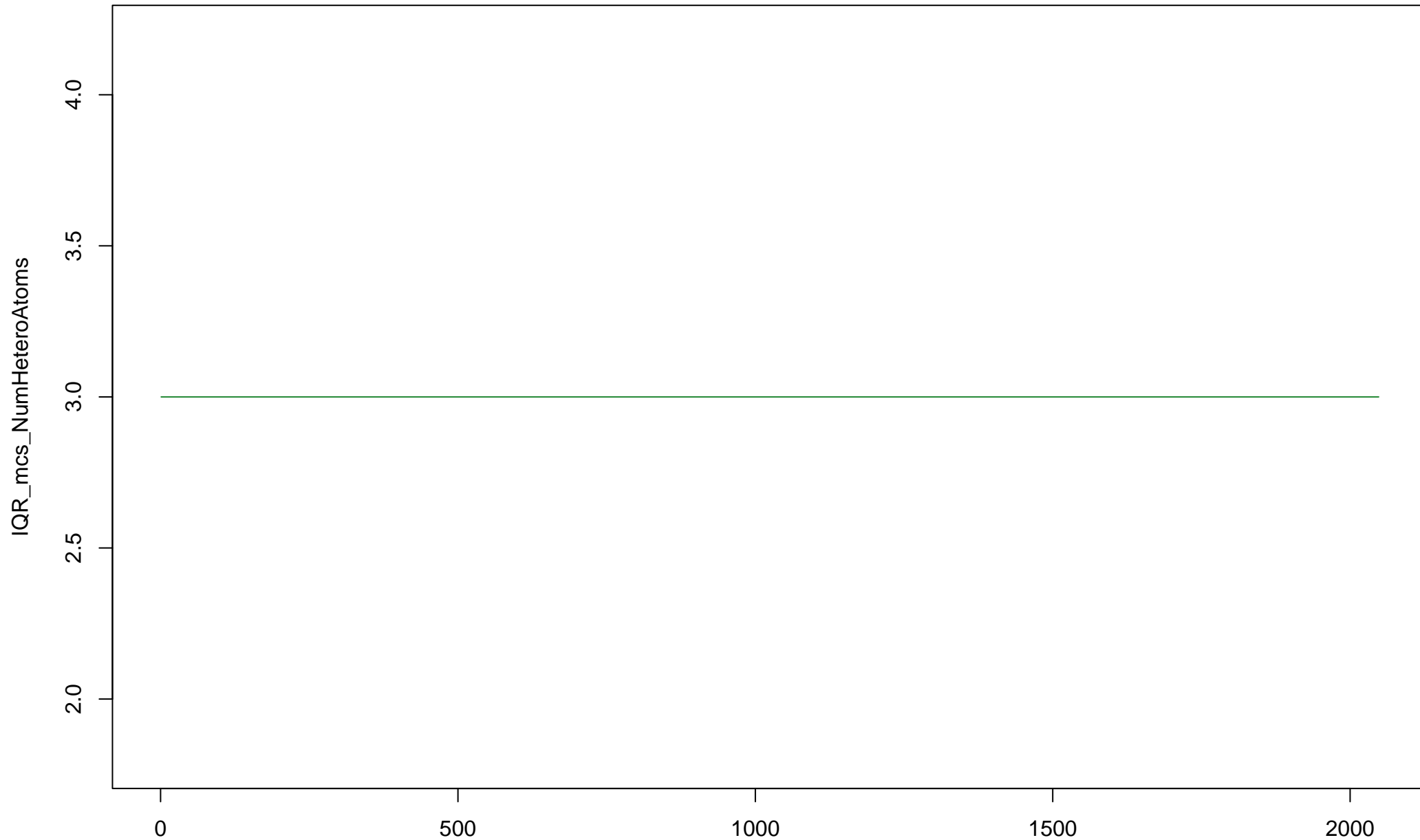
**IQR\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.609 | MCSE(6.27) = 2.15 | stat: FALSE | burn: 612**



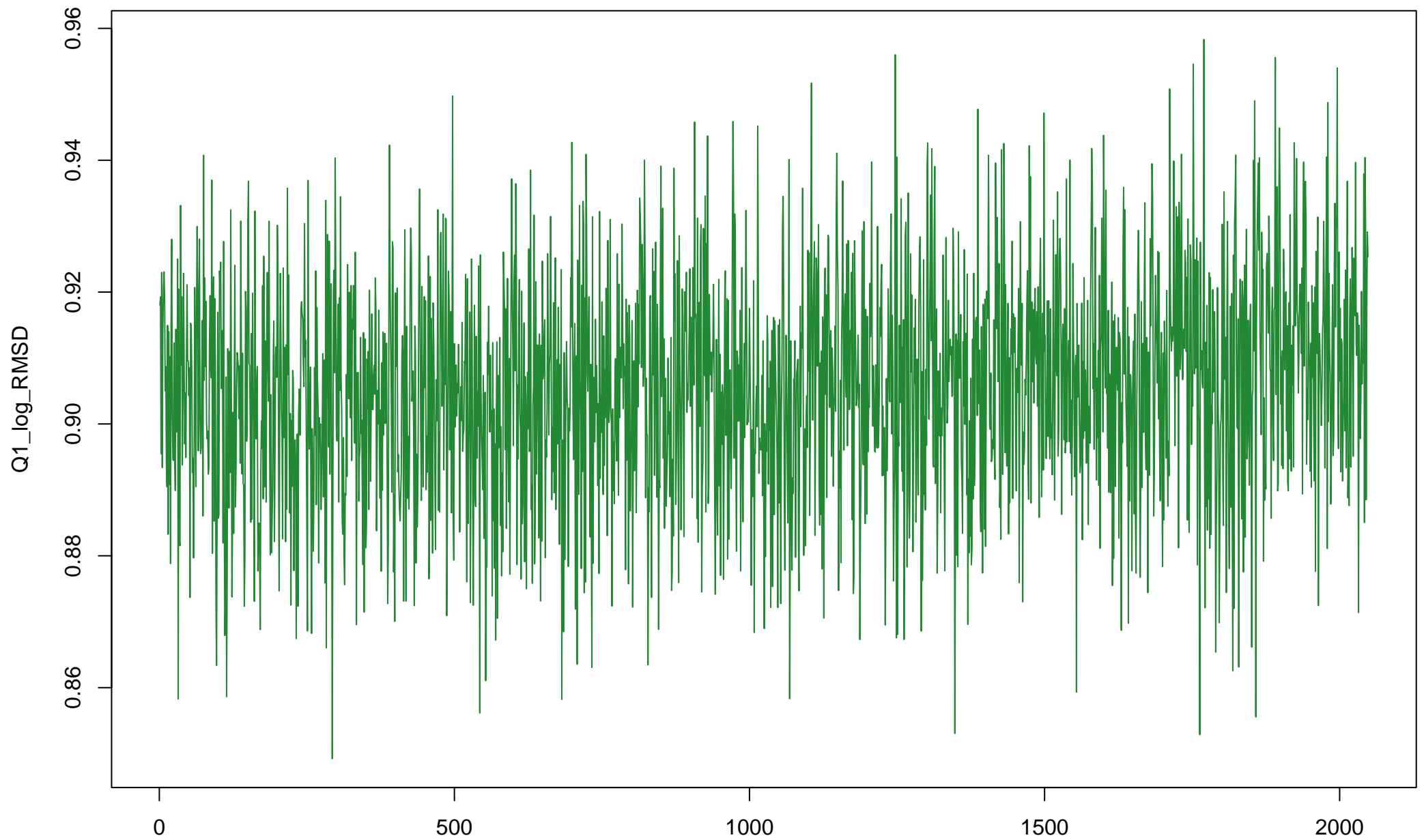
**IQR\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.188 | MCSE(6.27) = 2.15 | stat: TRUE | burn: 1632**



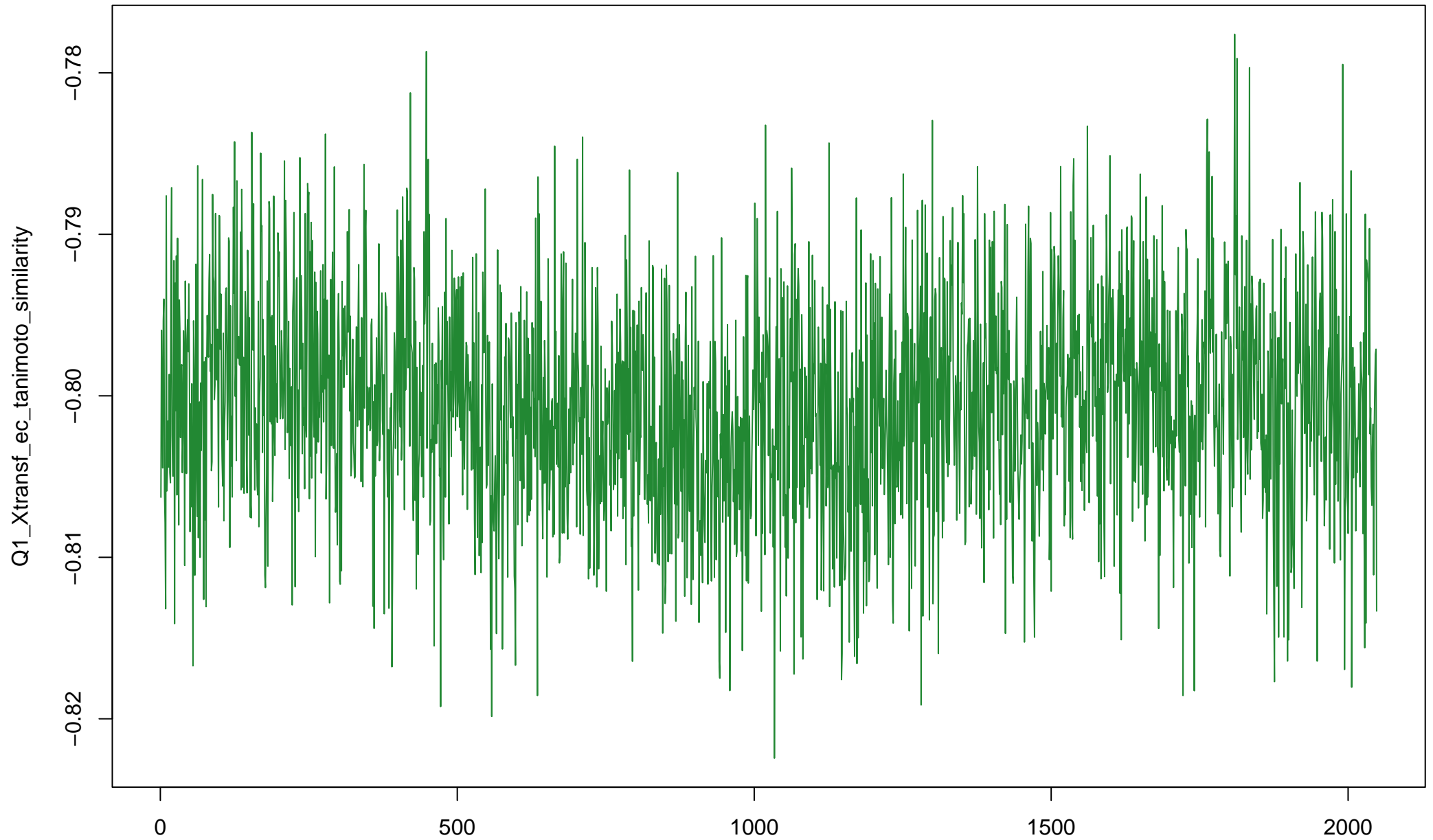
IQR\_mcs\_NumHeteroAtoms  
ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



**Q1\_log\_RMSD**  
**ESS = 1330 | BMK = 0.0979 | MCSE(6.27) = 3.52 | stat: FALSE | burn: 0**

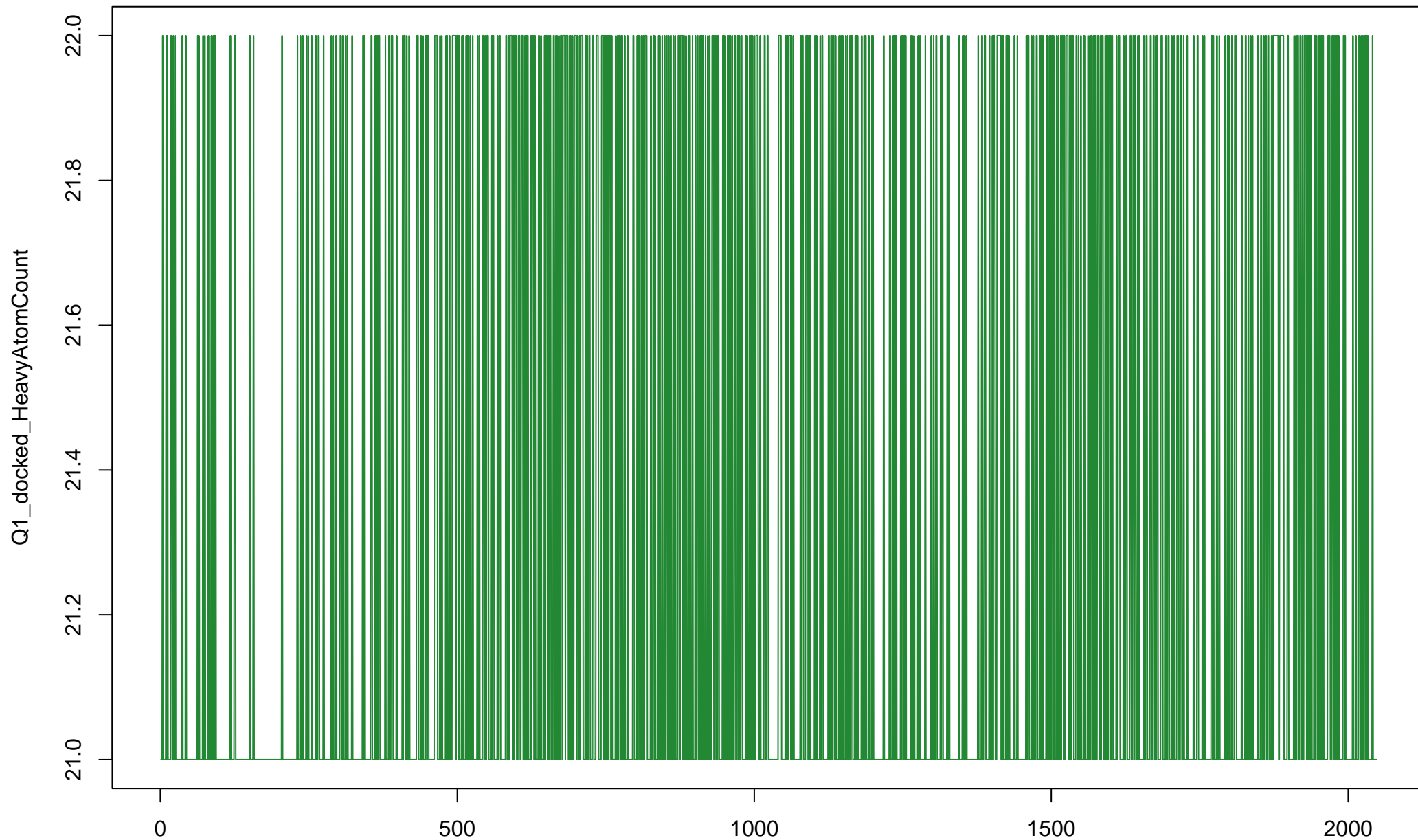


**Q1\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 481 | BMK = 0.0462 | MCSE(6.27) = 4.08 | stat: FALSE | burn: 0**





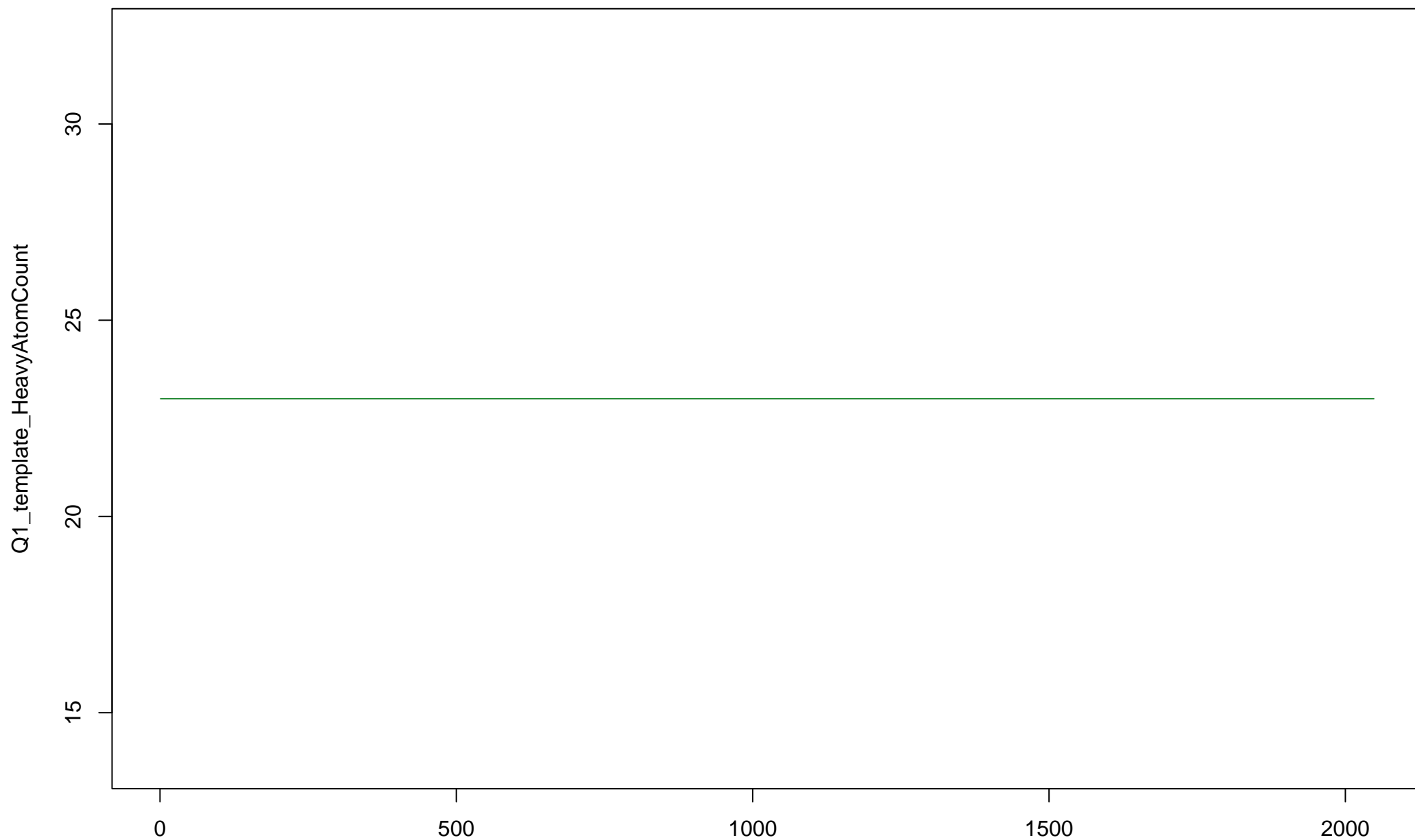
**Q1\_docked\_HeavyAtomCount**  
**ESS = 621 | BMK = 0.00999 | MCSE(6.27) = 4.05 | stat: FALSE | burn: 0**



**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**



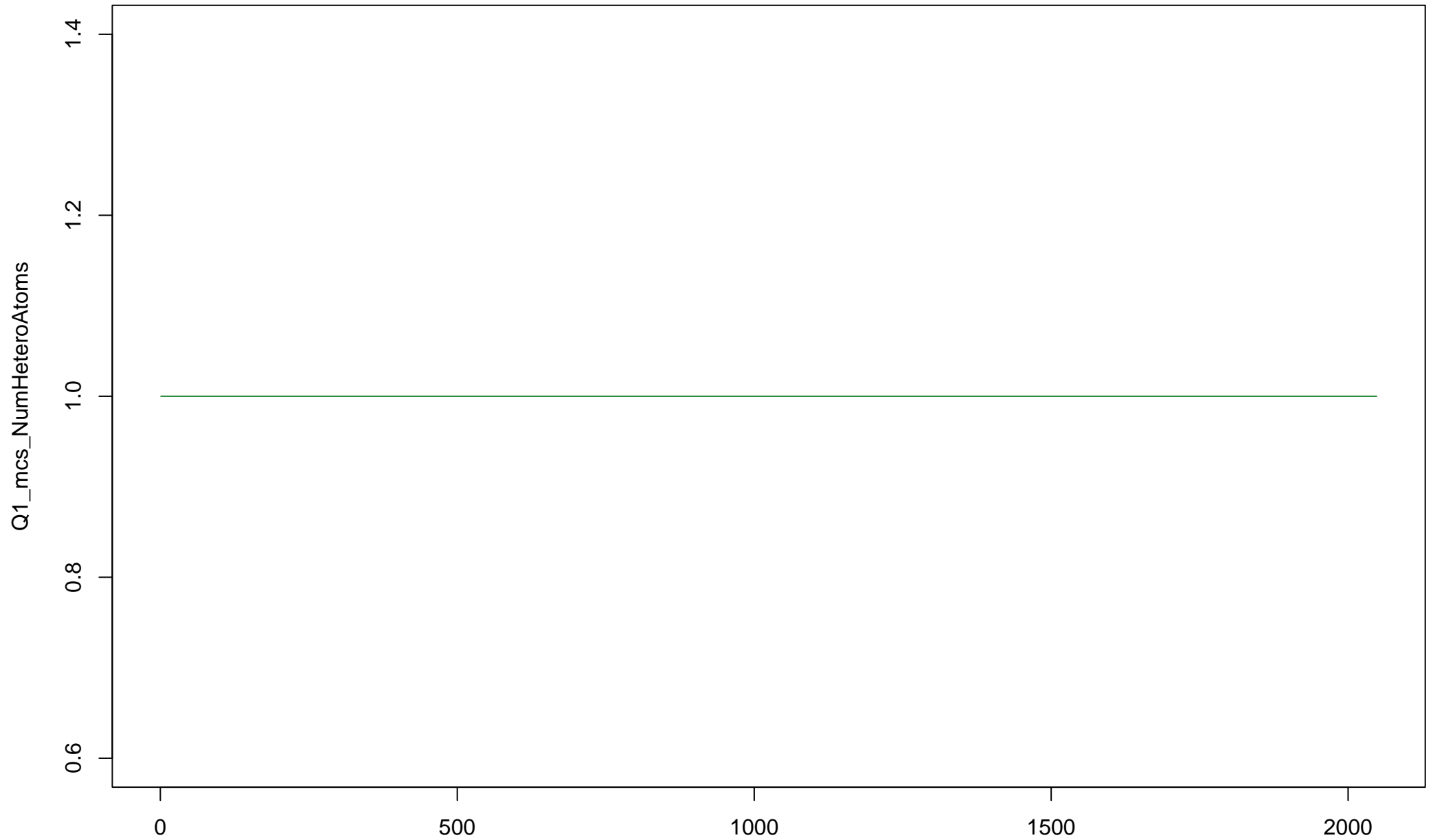
**Q1\_mcs\_docked\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



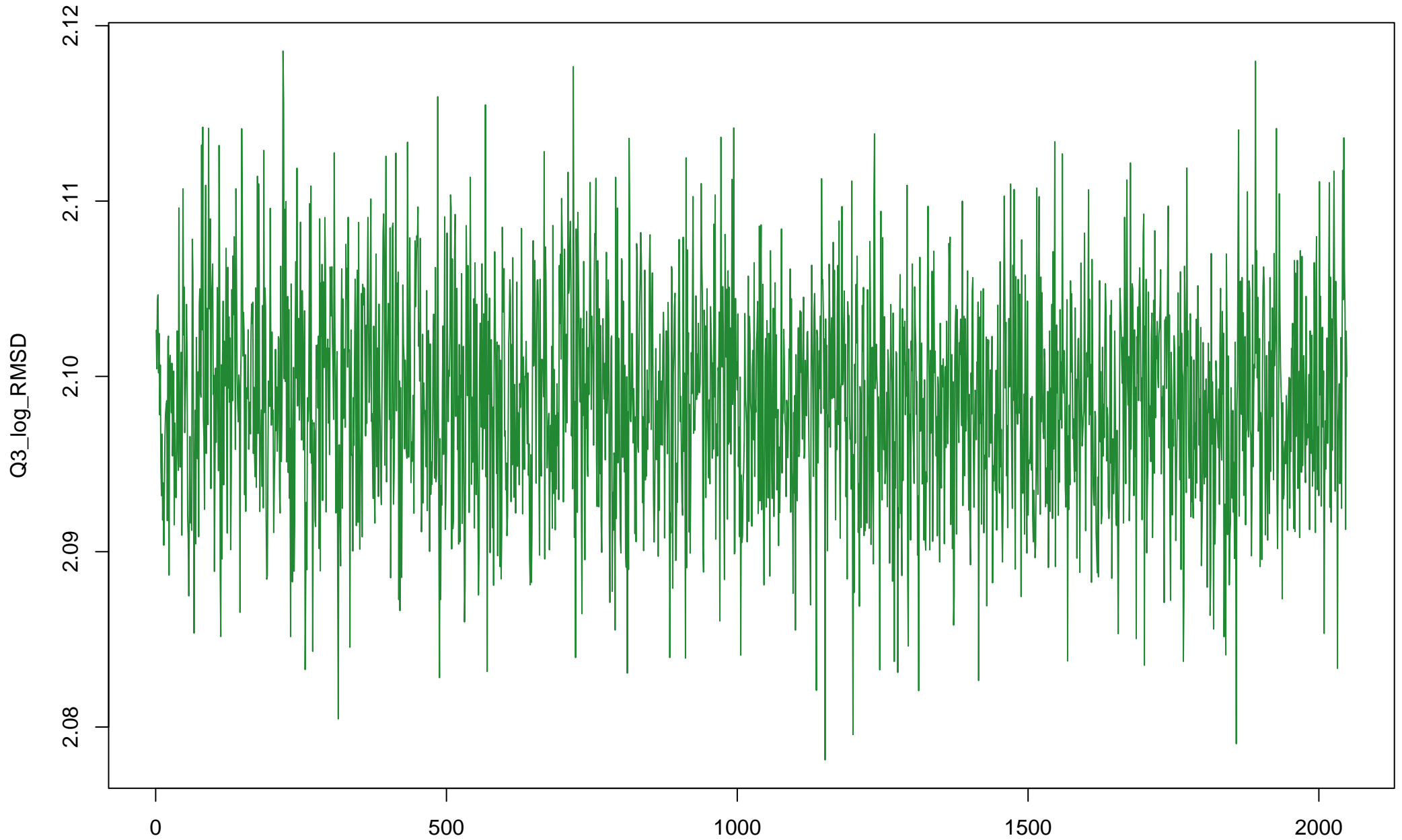
**Q1\_mcs\_template\_NumHAcceptors**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



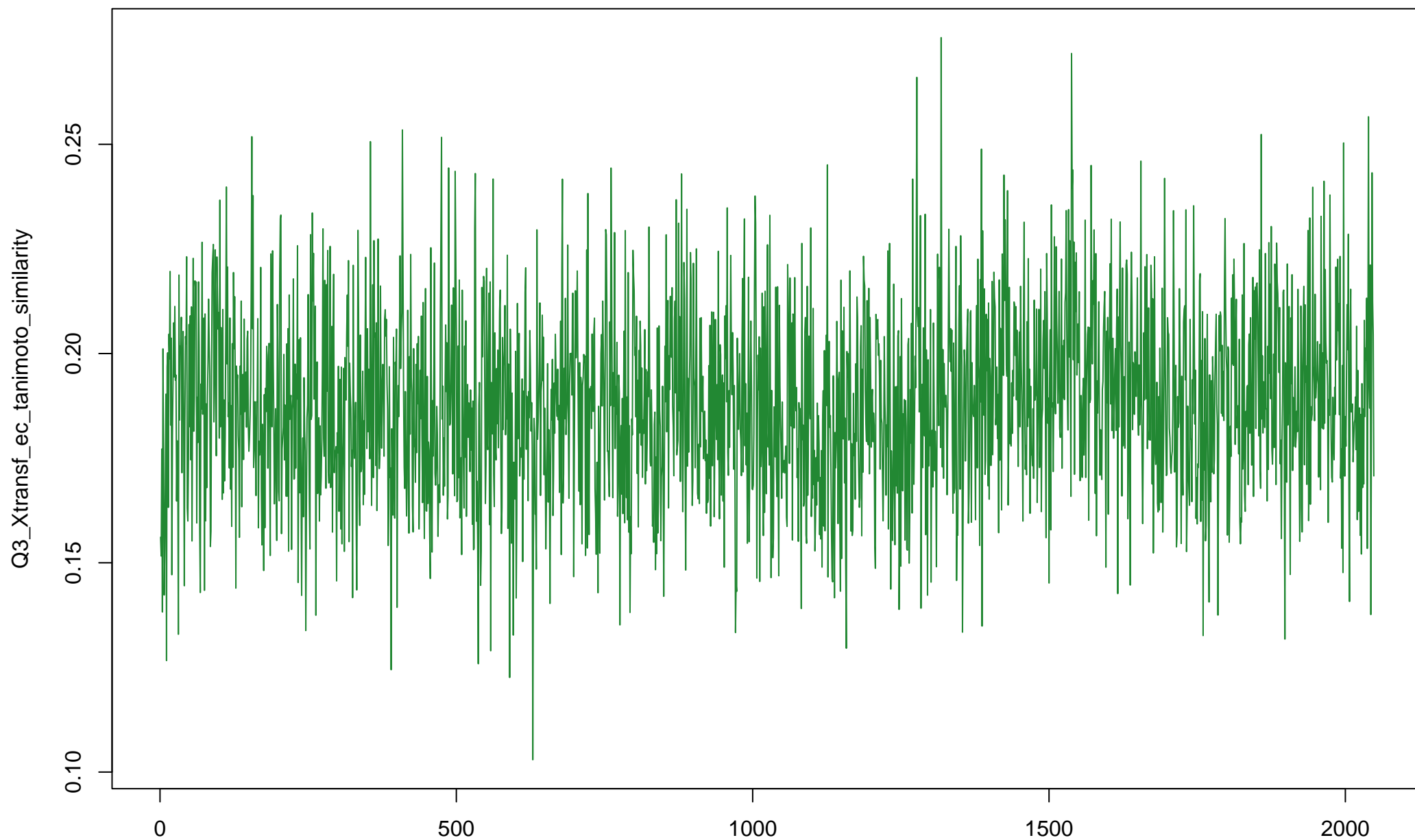
**Q1\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q3\_log\_RMSD**  
**ESS = 1740 | BMK = 0.0699 | MCSE(6.27) = 2.59 | stat: TRUE | burn: 0**

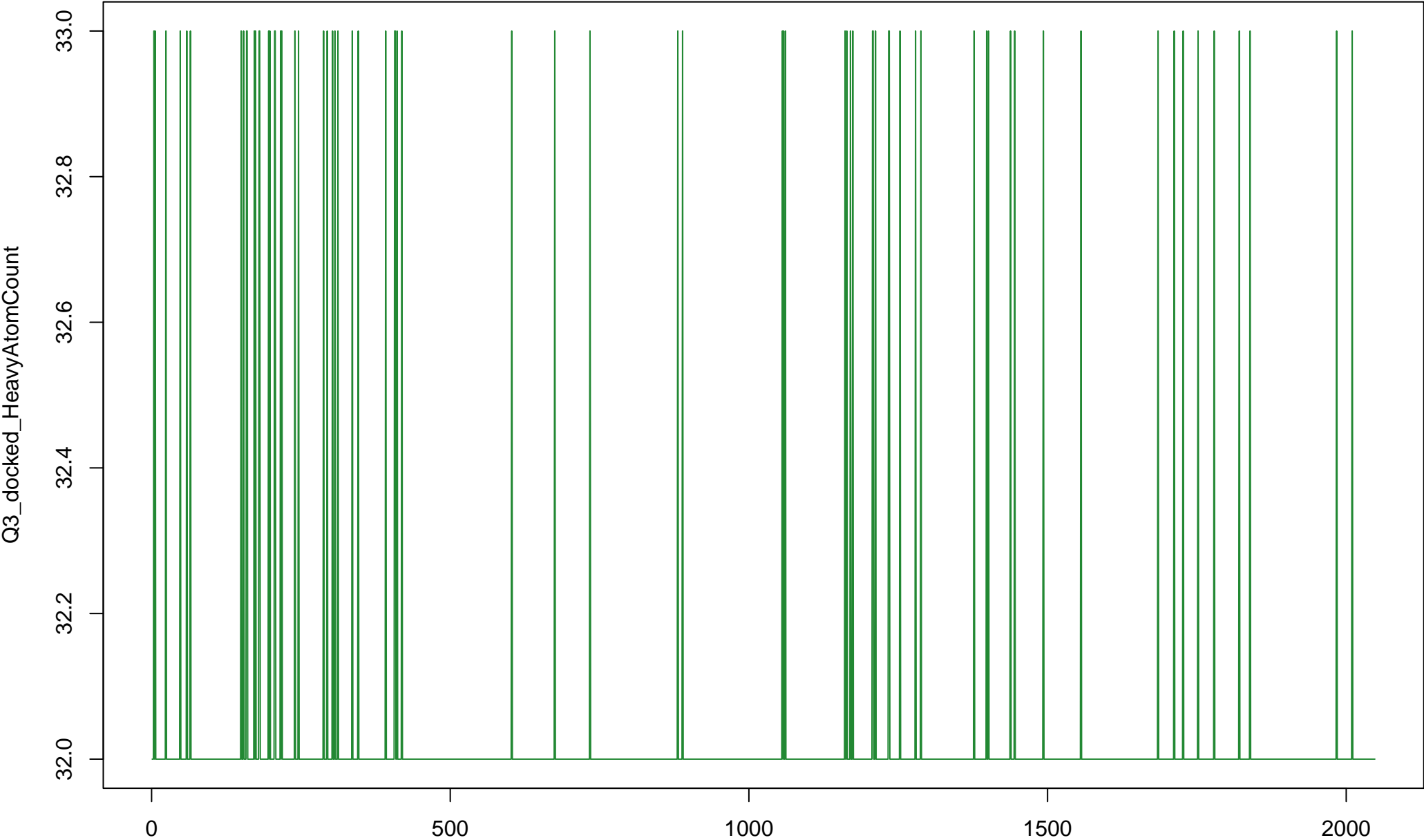


**Q3\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 1100 | BMK = 0.0615 | MCSE(6.27) = 3.43 | stat: TRUE | burn: 0**





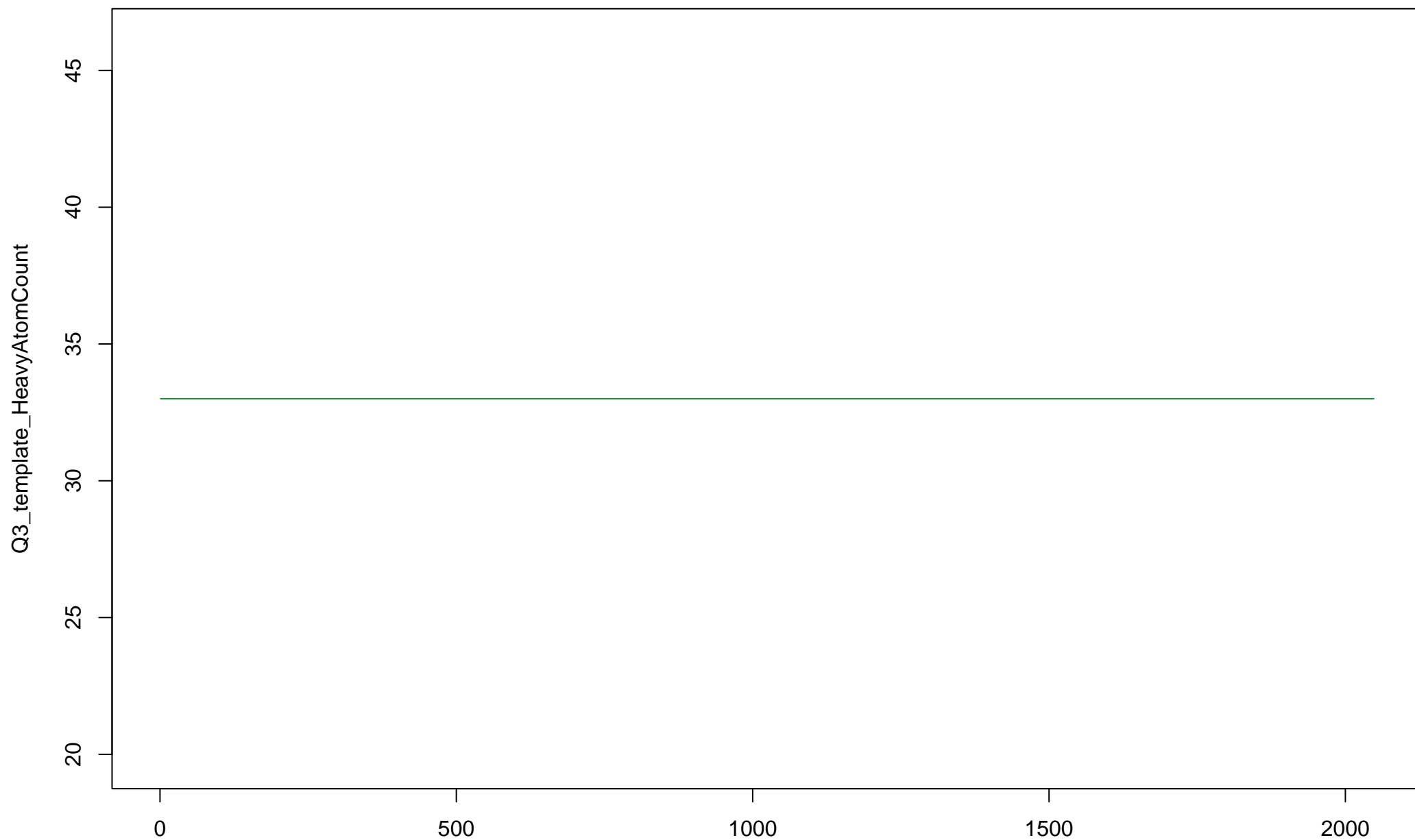
Q3\_docked\_HeavyAtomCount  
ESS = 592 | BMK = 0.0406 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 0



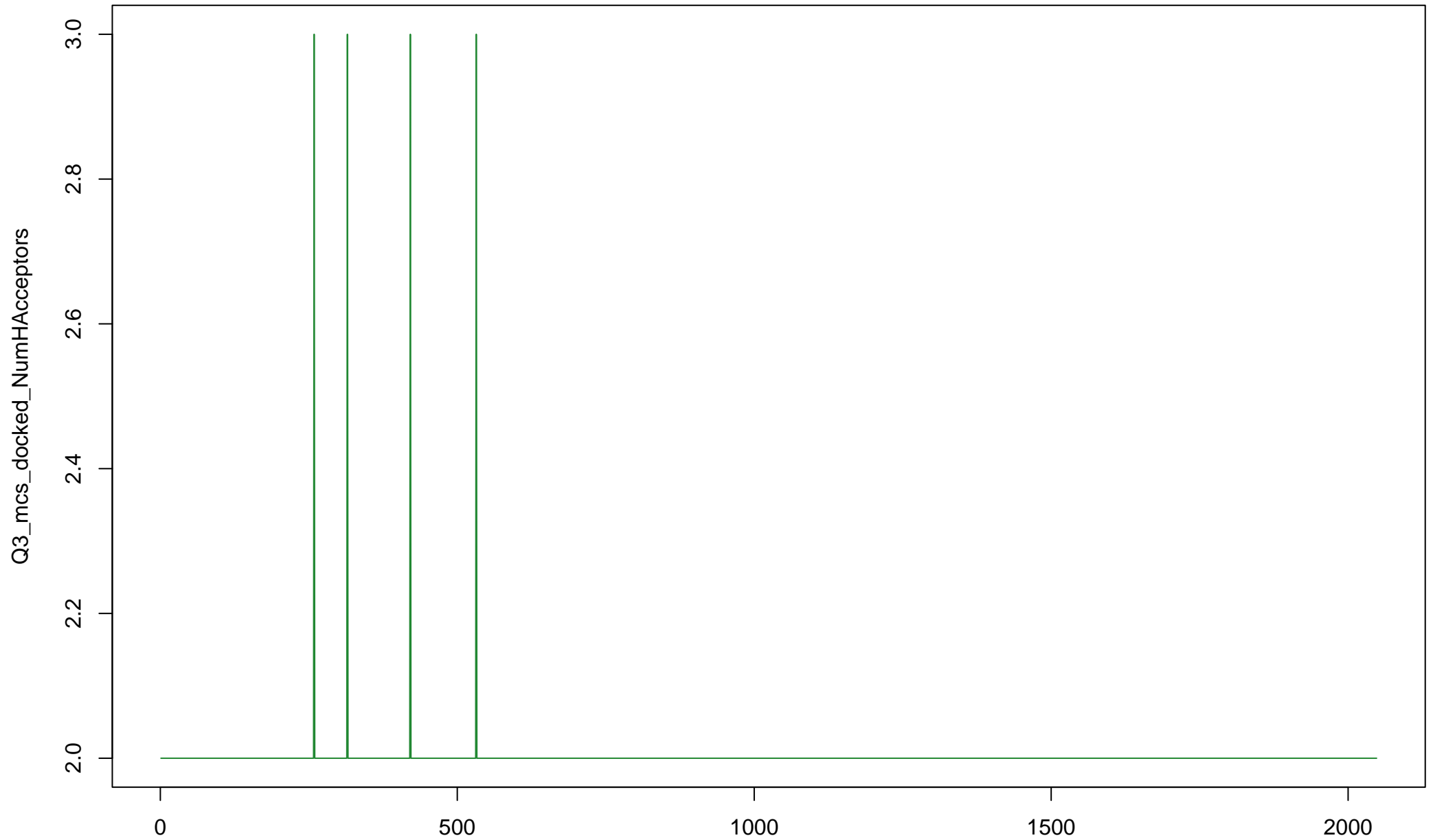
**Q3\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



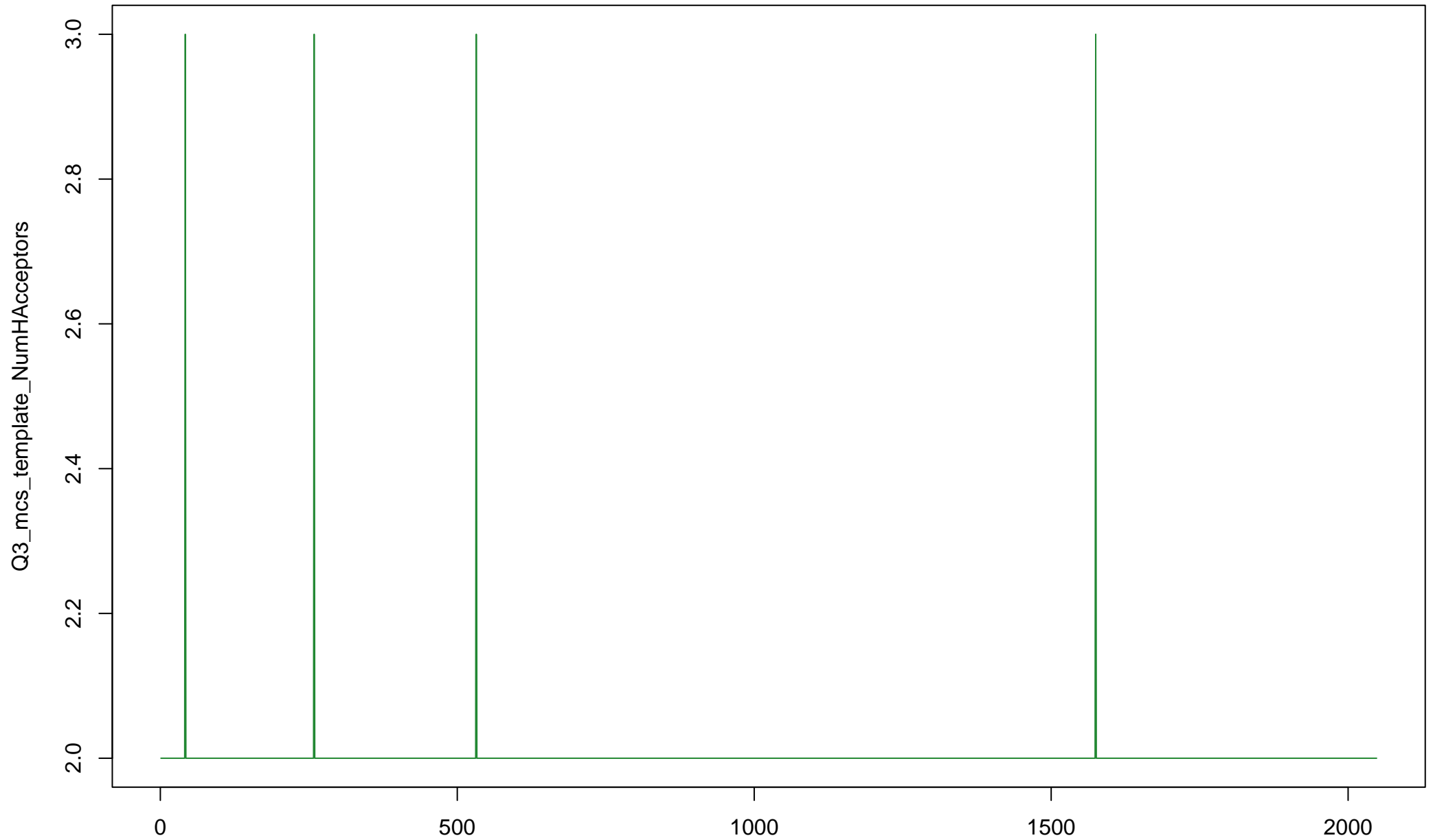
**Q3\_template\_HeavyAtomCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q3\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.609 | MCSE(6.27) = 2.15 | stat: FALSE | burn: 612**



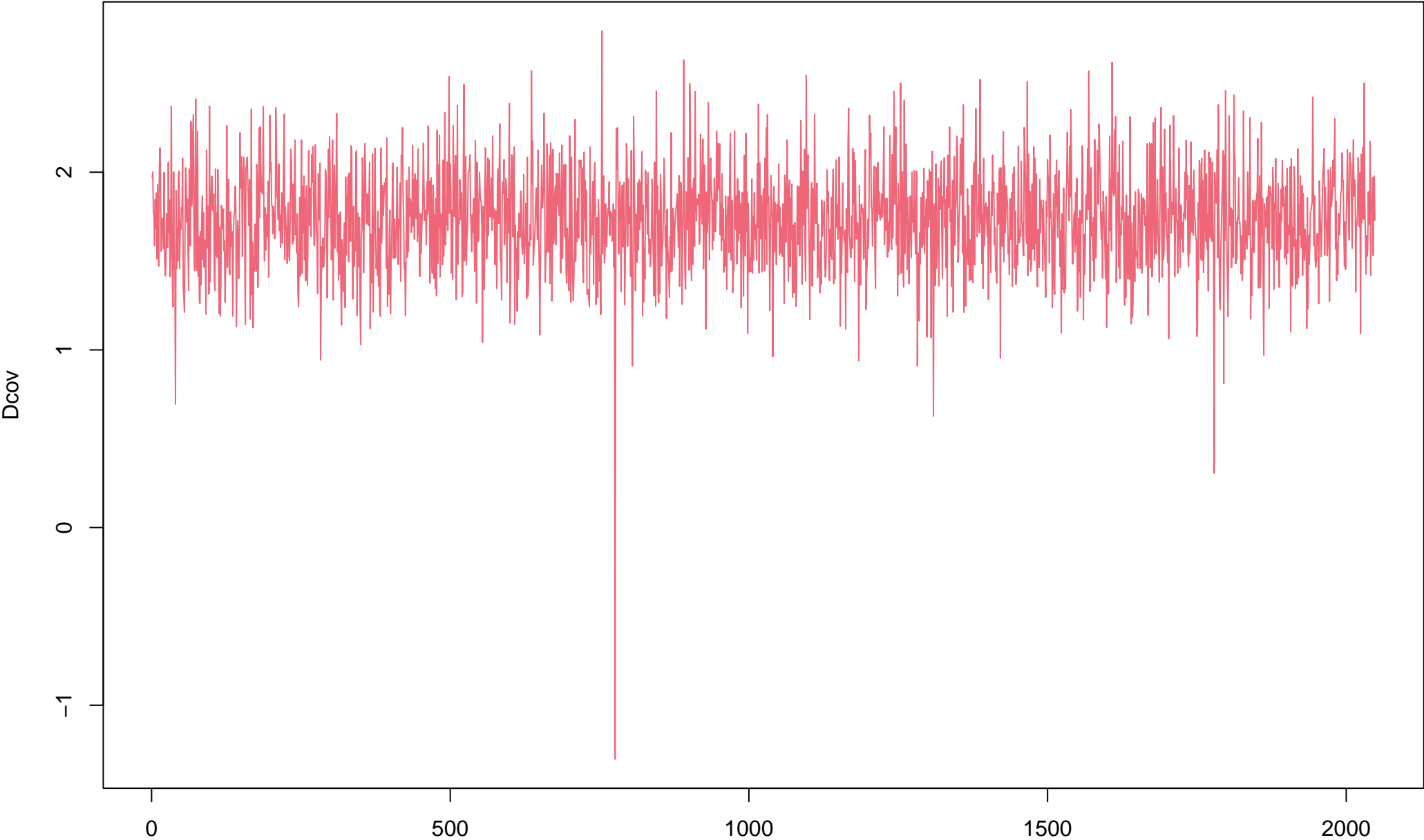
**Q3\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.188 | MCSE(6.27) = 2.15 | stat: TRUE | burn: 1632**



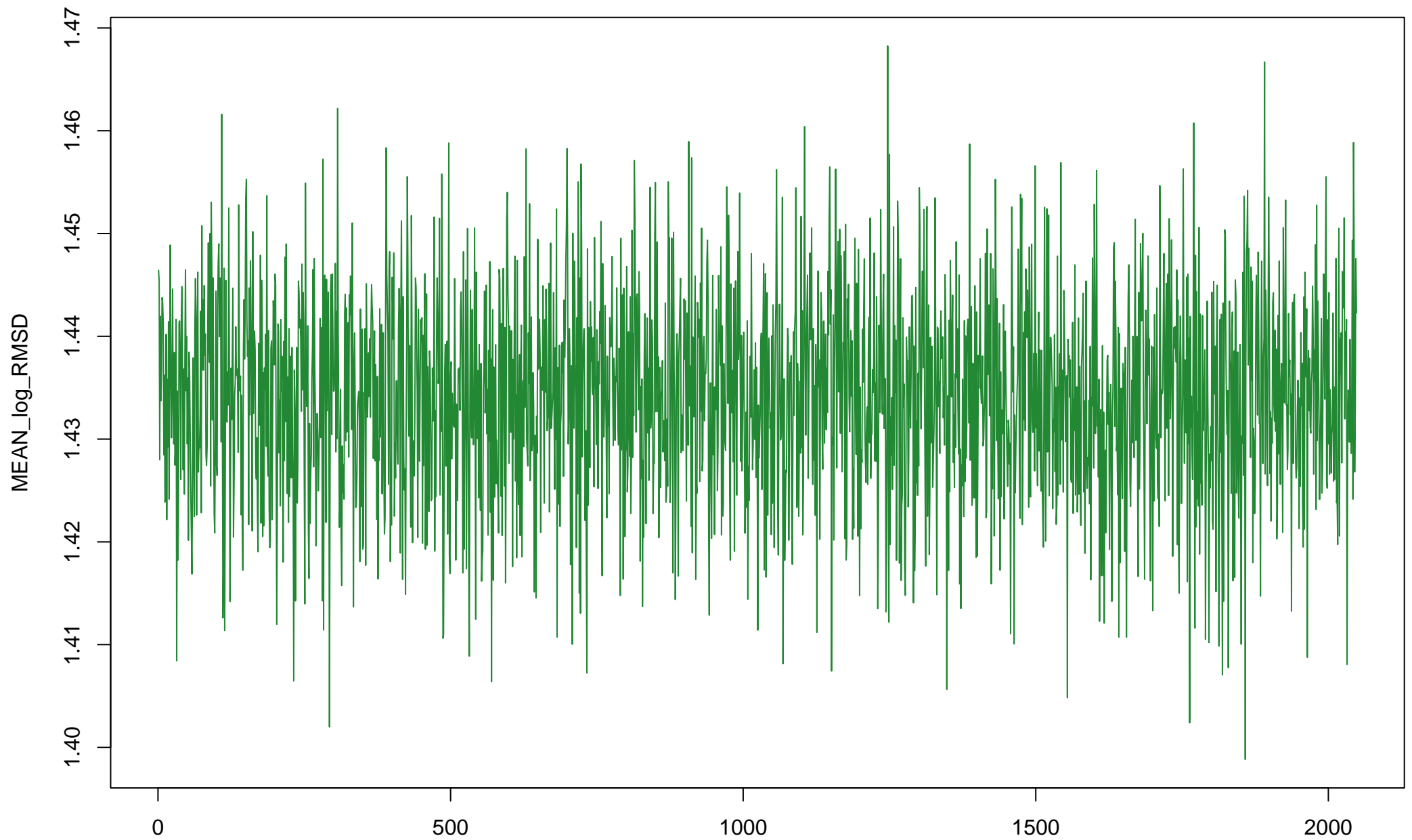
**Q3\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Dcov**  
**ESS = 2050 | BMK = 0.0439 | MCSE(6.27) = 2.5 | stat: TRUE | burn: 0**

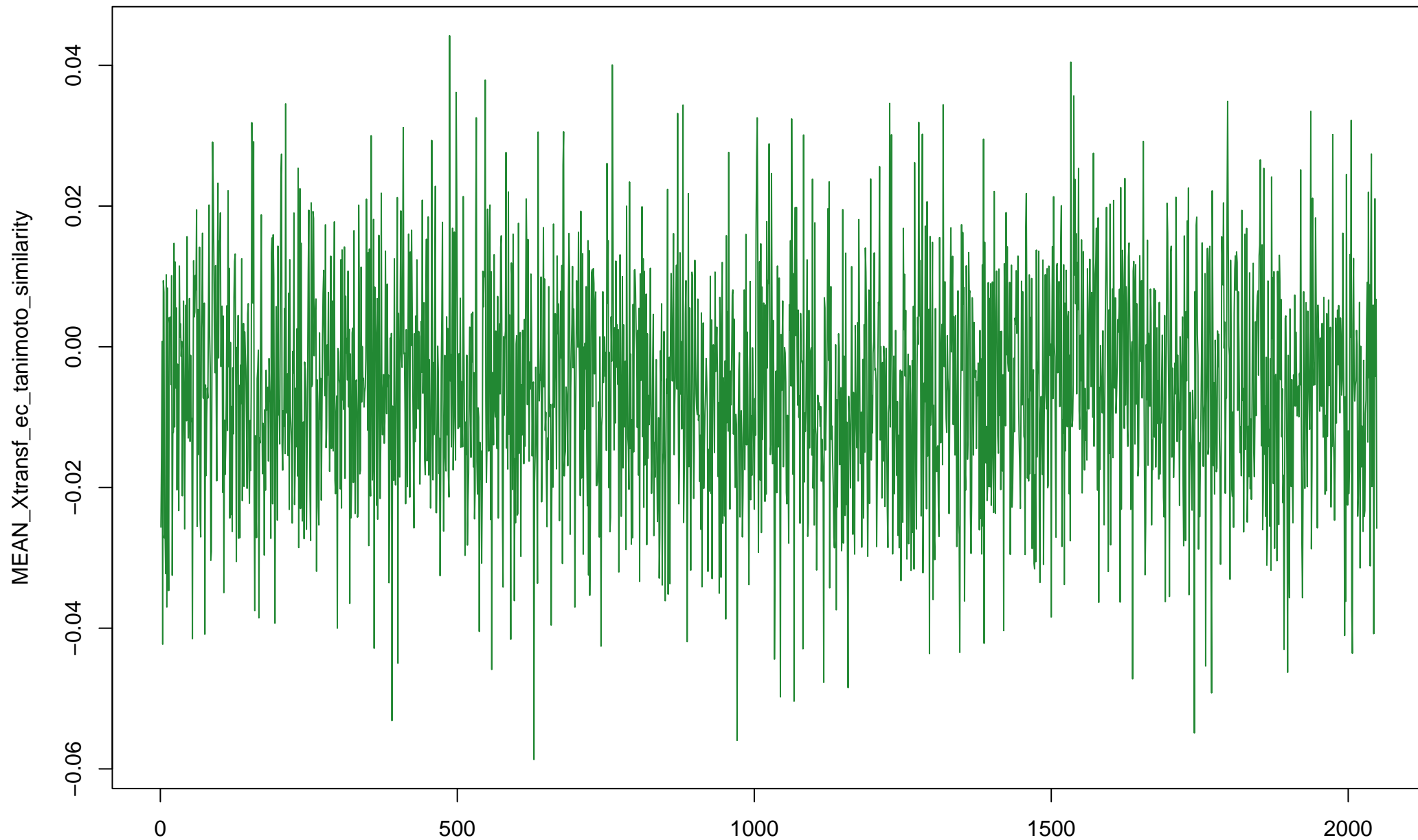


**MEAN\_log\_RMSD**  
**ESS = 2050 | BMK = 0.0376 | MCSE(6.27) = 2 | stat: TRUE | burn: 0**

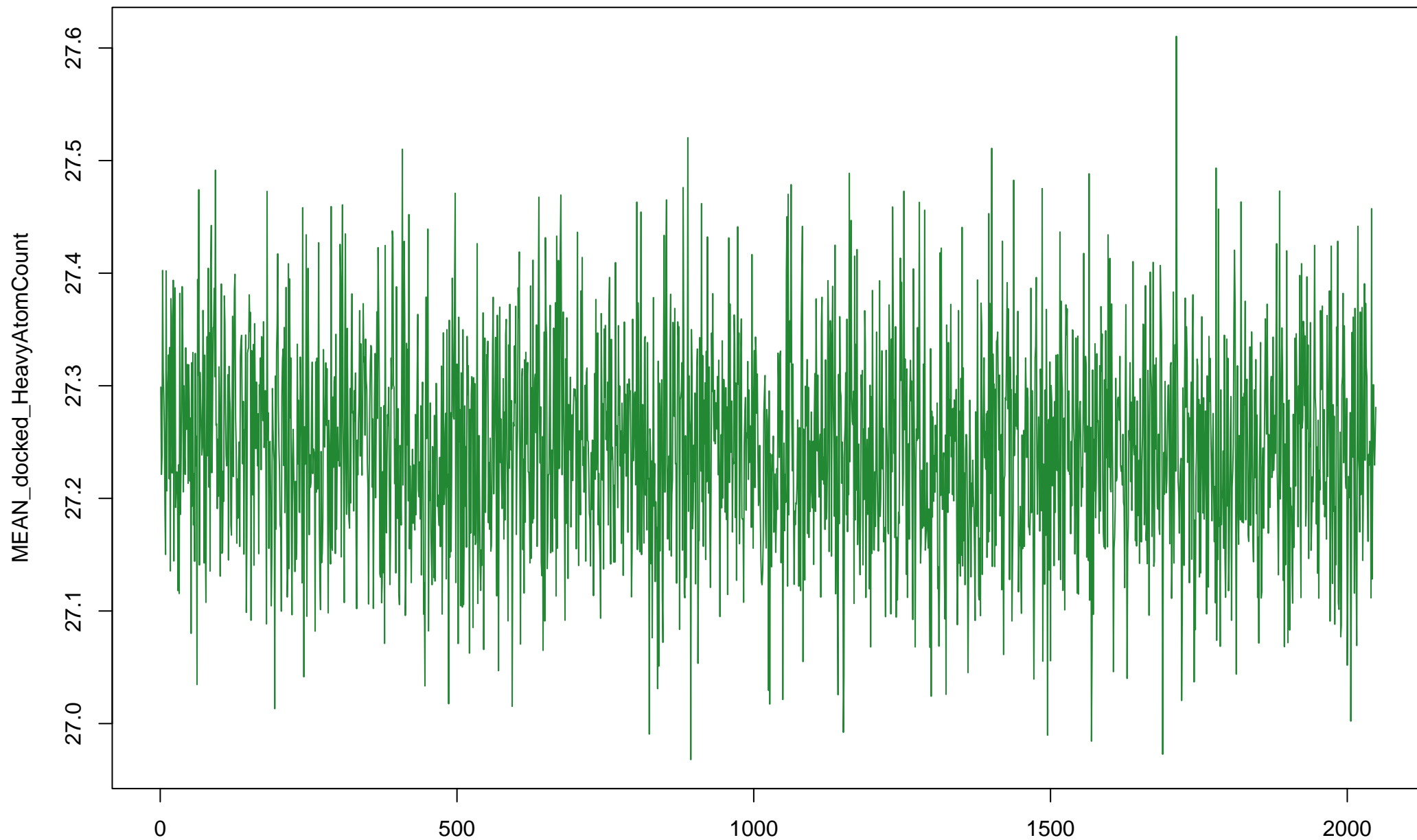




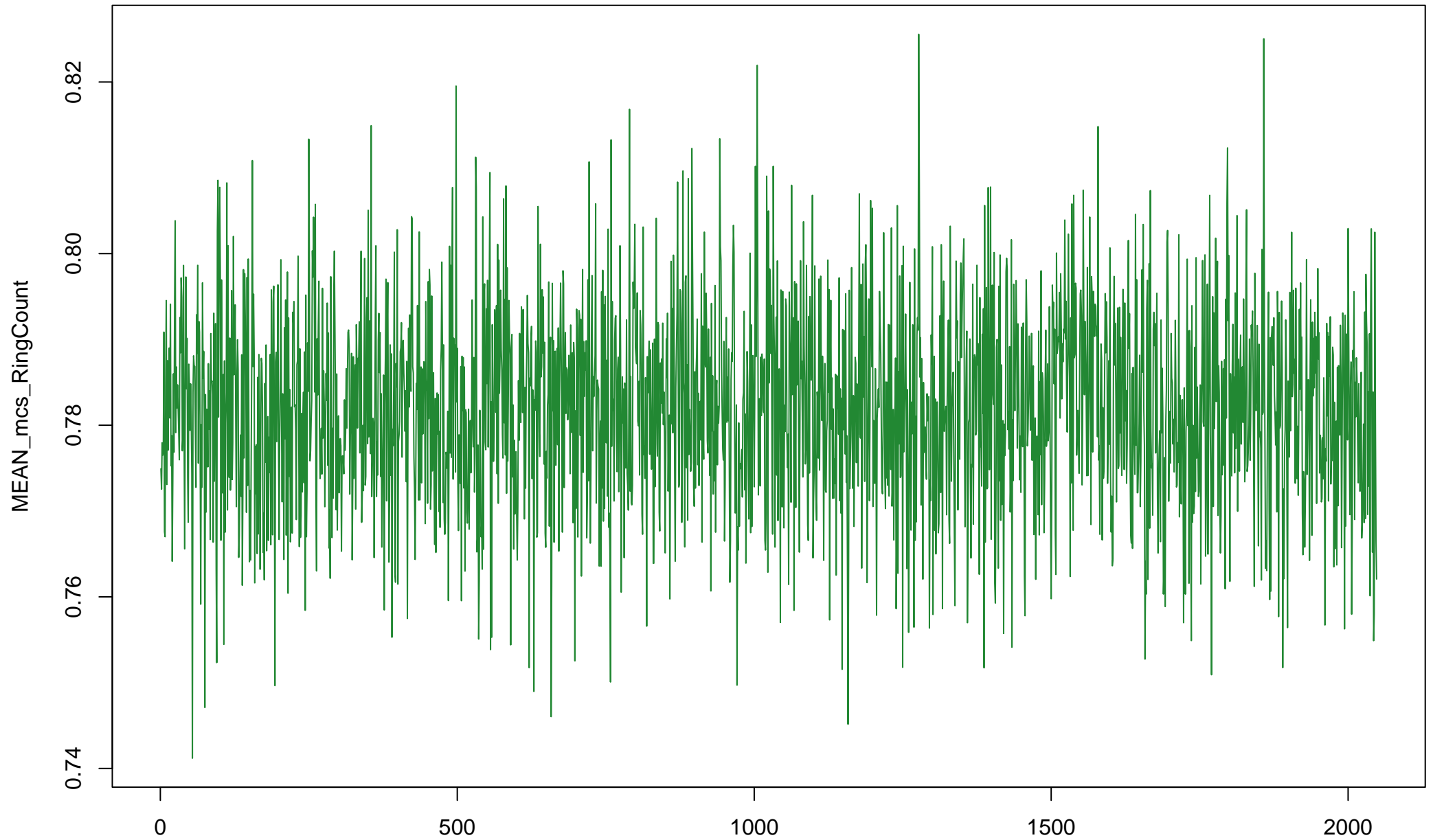
**MEAN\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.0332 | MCSE(6.27) = 2.45 | stat: TRUE | burn: 0**



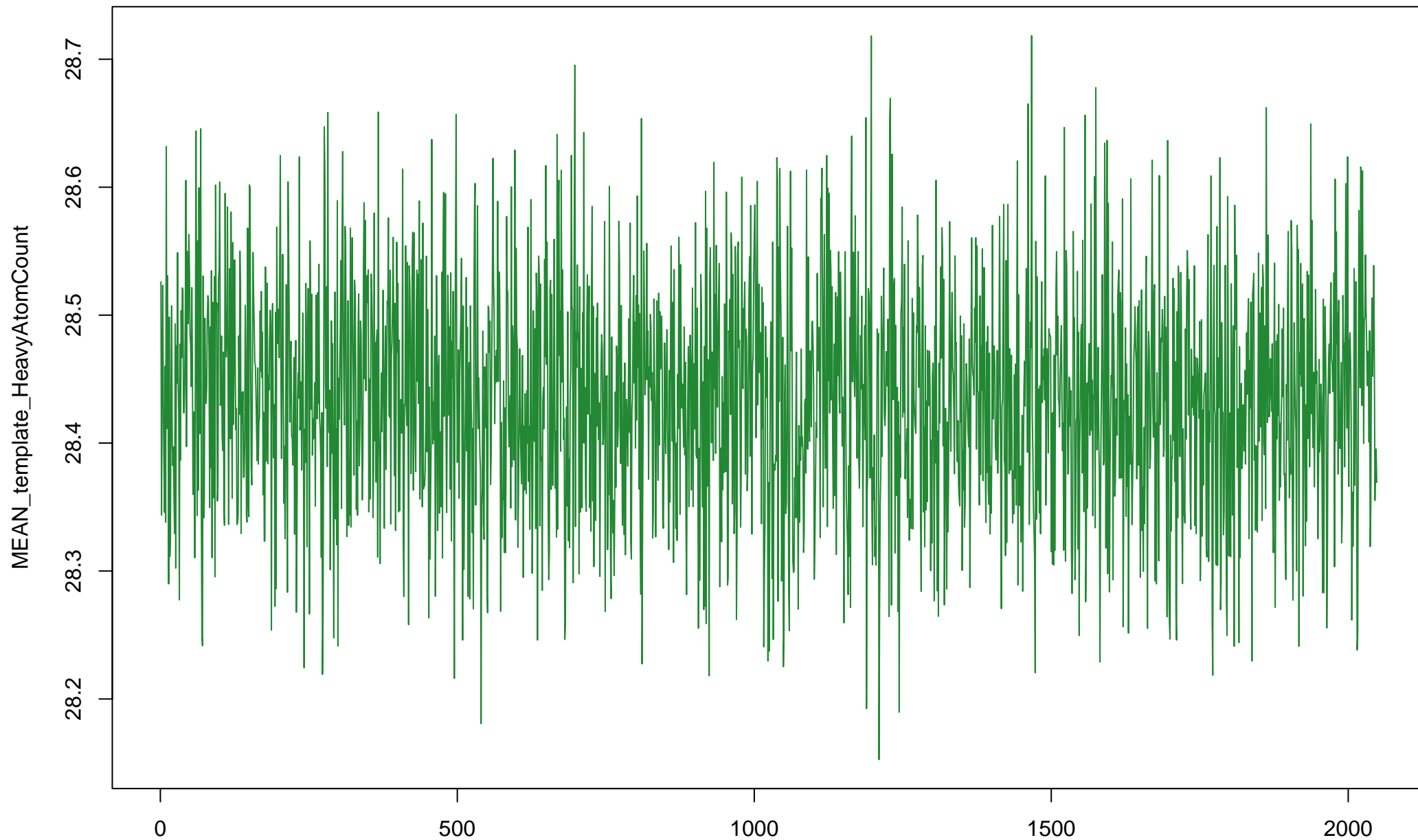
**MEAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0573 | MCSE(6.27) = 2.32 | stat: FALSE | burn: 0**



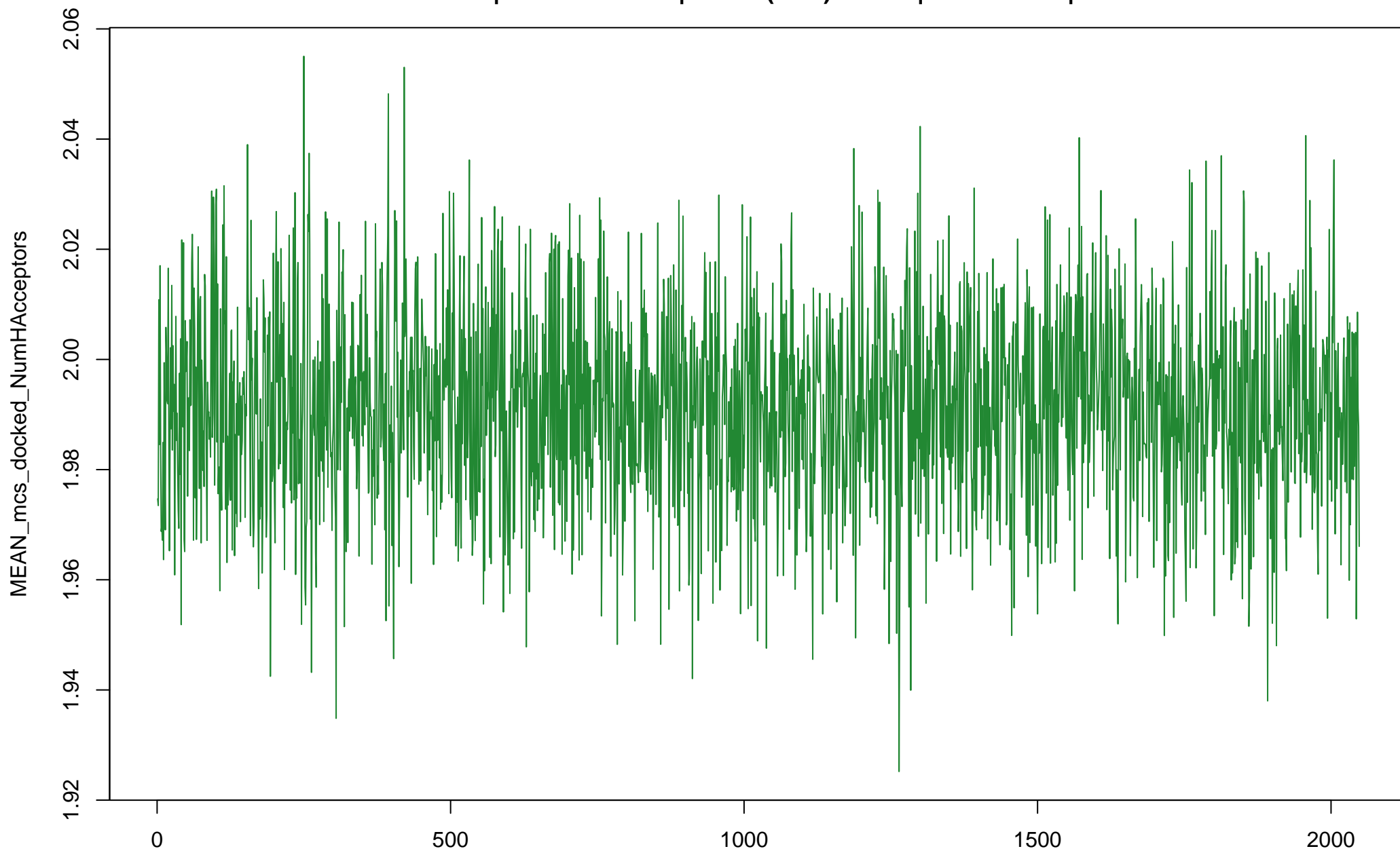
**MEAN\_mcs\_RingCount**  
**ESS = 2050 | BMK = 0.0597 | MCSE(6.27) = 2.47 | stat: TRUE | burn: 0**



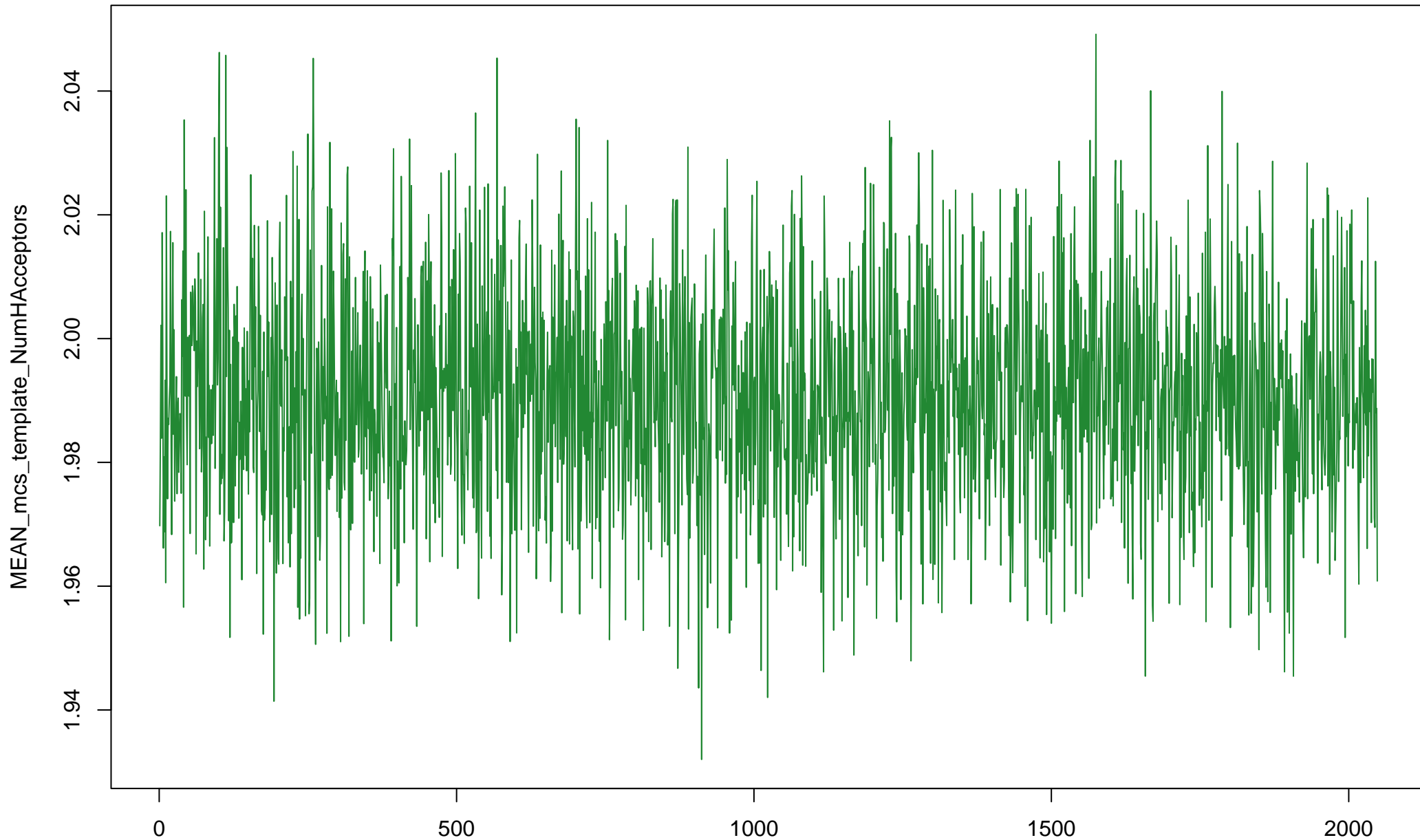
**MEAN\_template\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0485 | MCSE(6.27) = 1.93 | stat: FALSE | burn: 0**



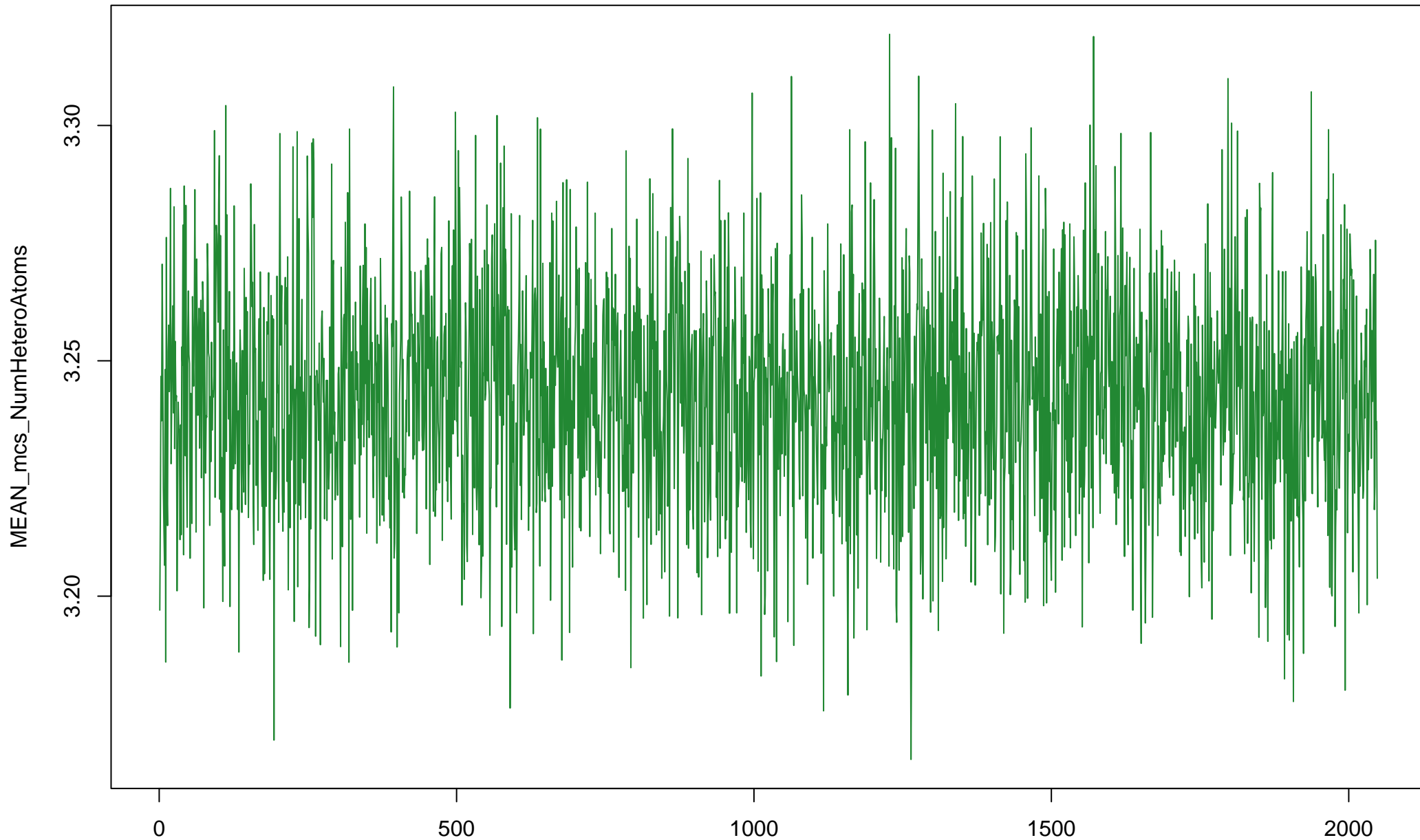
**MEAN\_mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0582 | MCSE(6.27) = 2.11 | stat: TRUE | burn: 0**



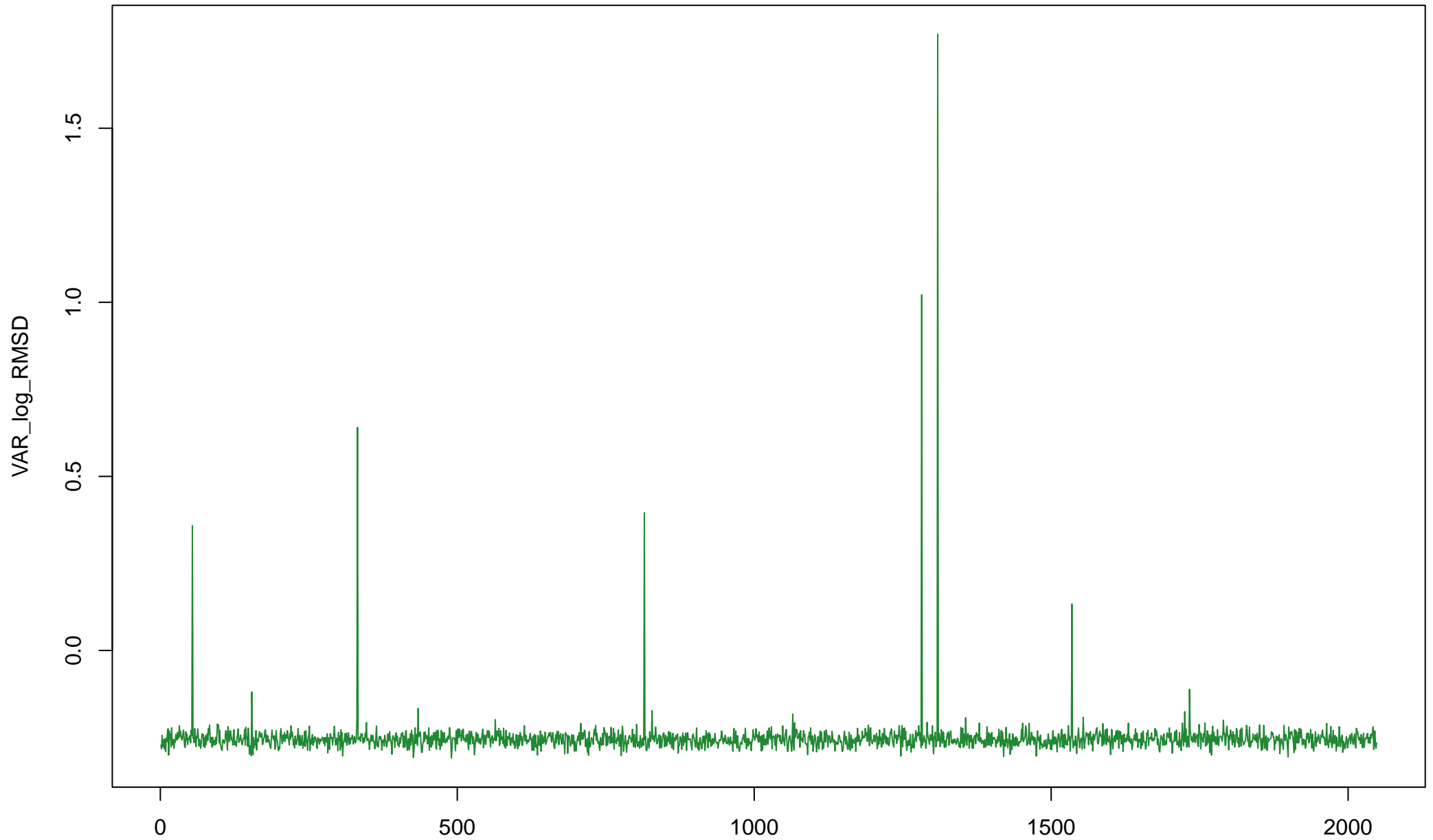
**MEAN\_mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0455 | MCSE(6.27) = 2.11 | stat: TRUE | burn: 0**



**MEAN\_mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0351 | MCSE(6.27) = 2.12 | stat: TRUE | burn: 0**

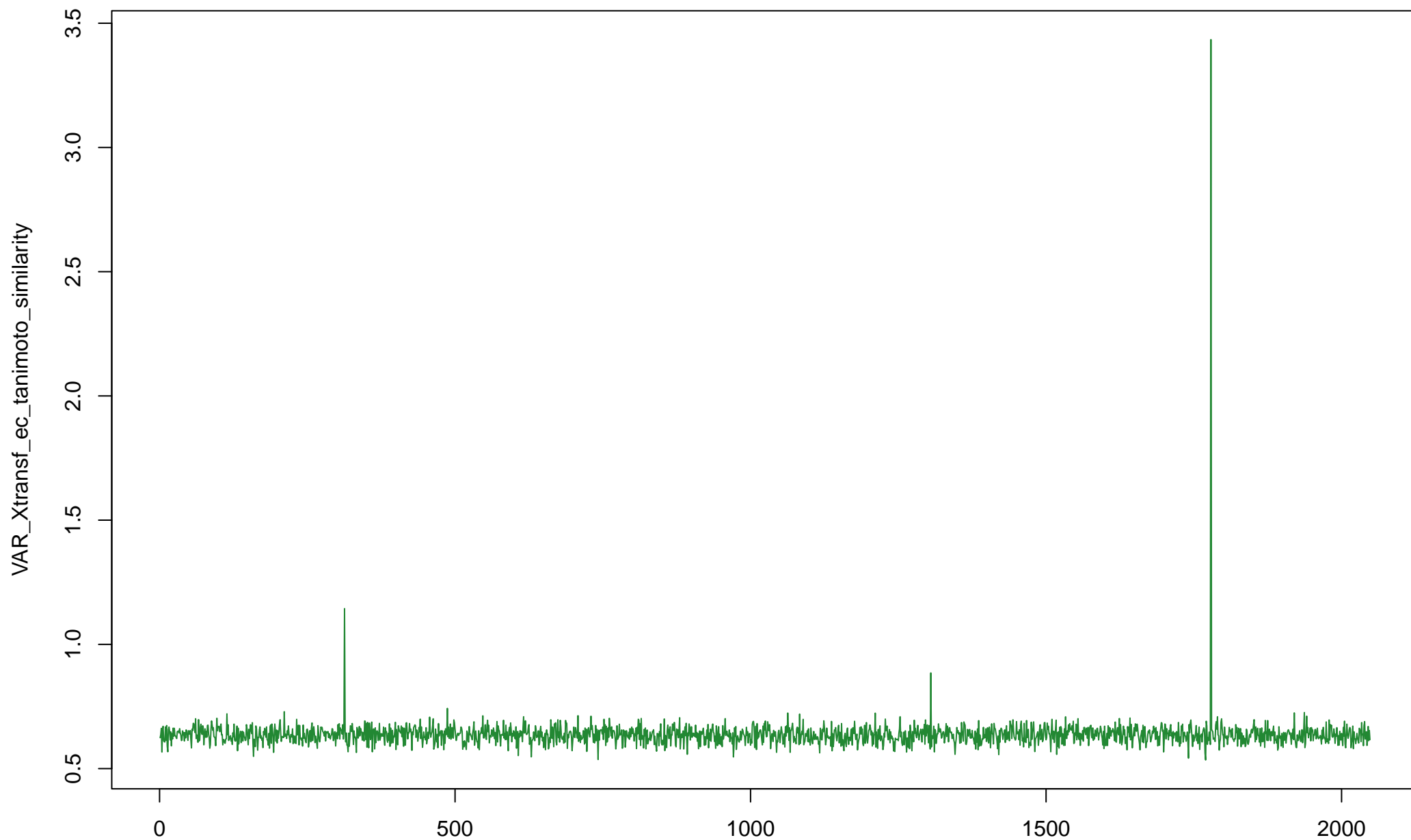


**VAR\_log\_RMSD**  
**ESS = 1130 | BMK = 0.0692 | MCSE(6.27) = 2.17 | stat: TRUE | burn: 0**

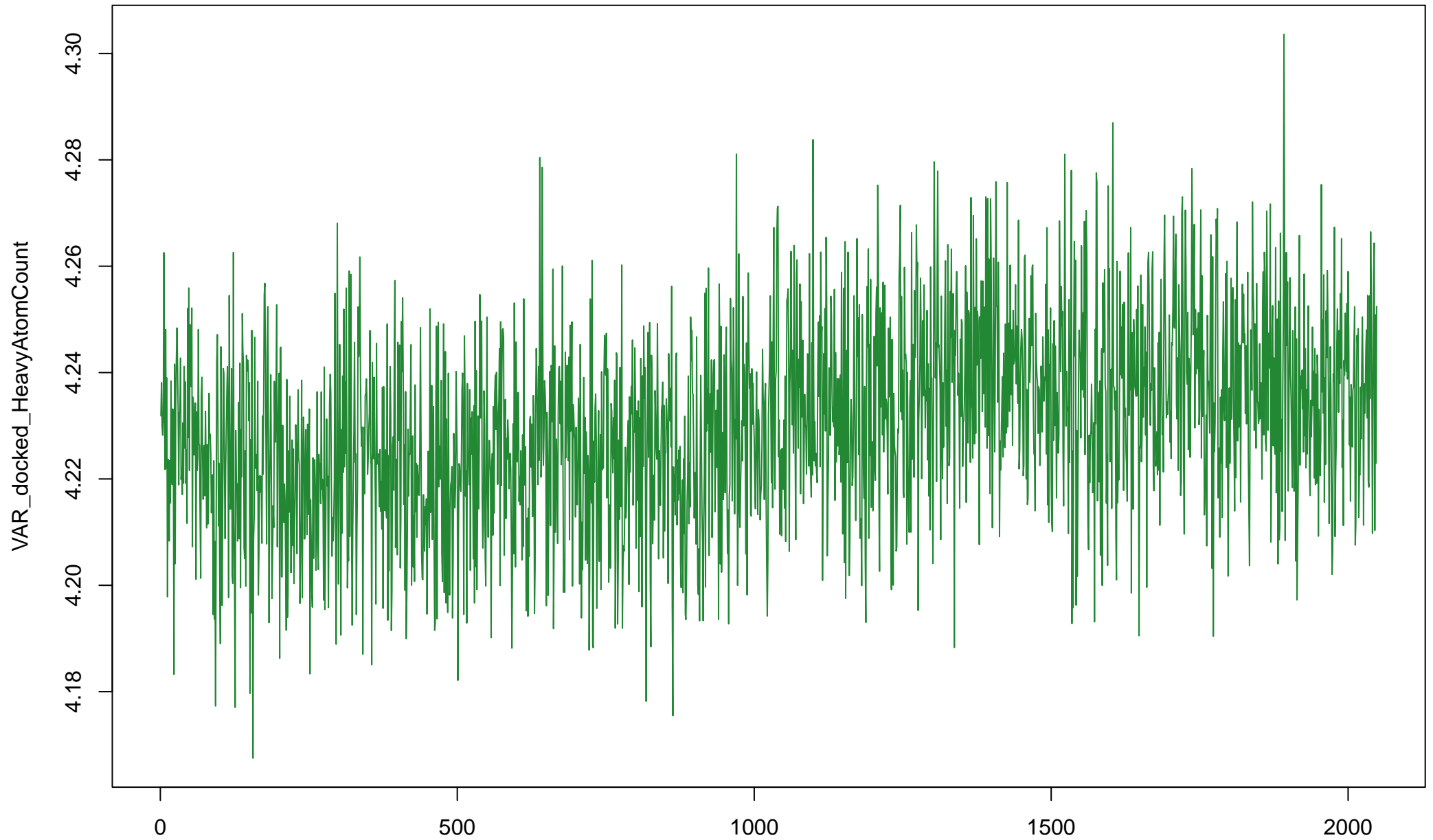




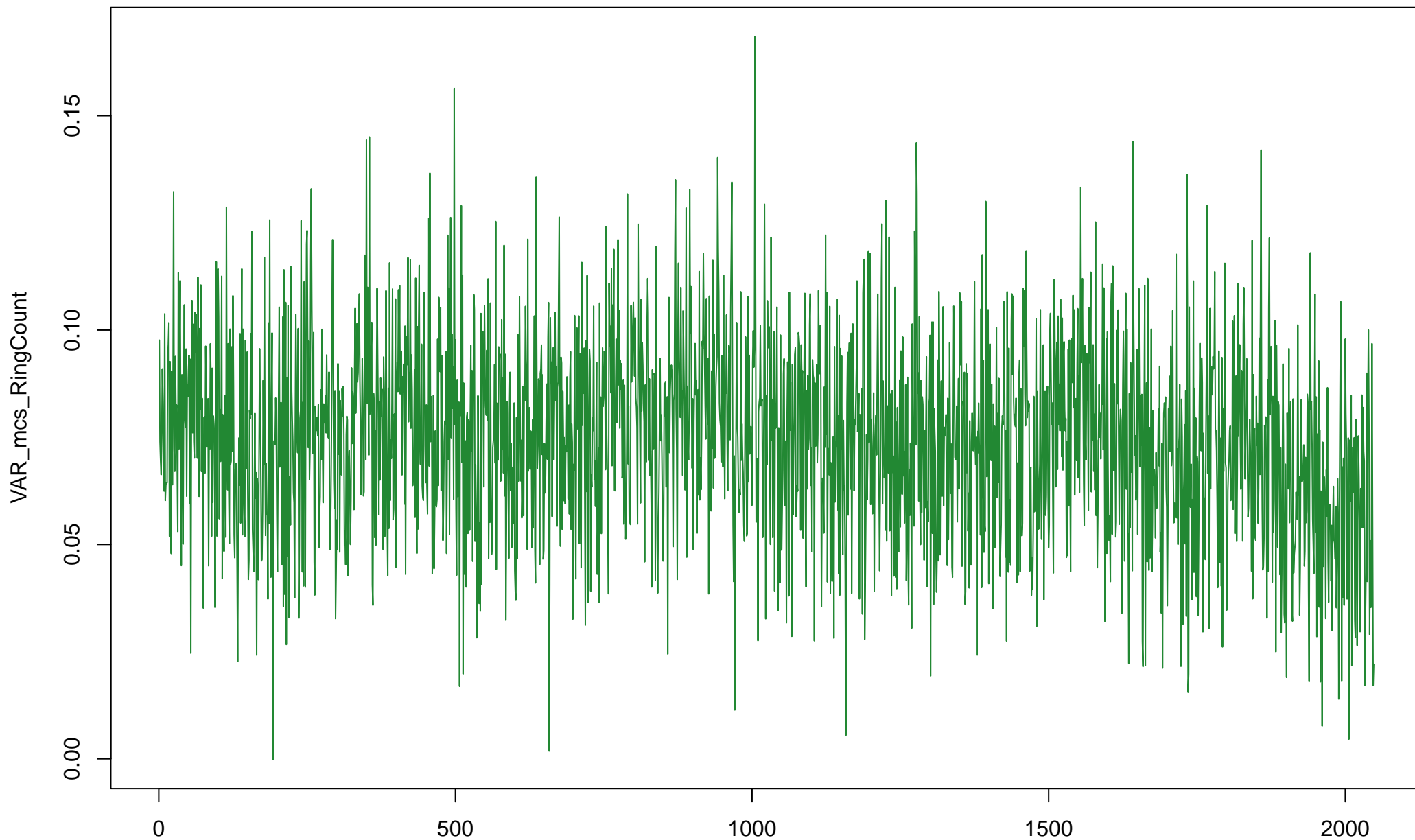
**VAR\_Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 0.0466 | MCSE(6.27) = 2.23 | stat: TRUE | burn: 0**



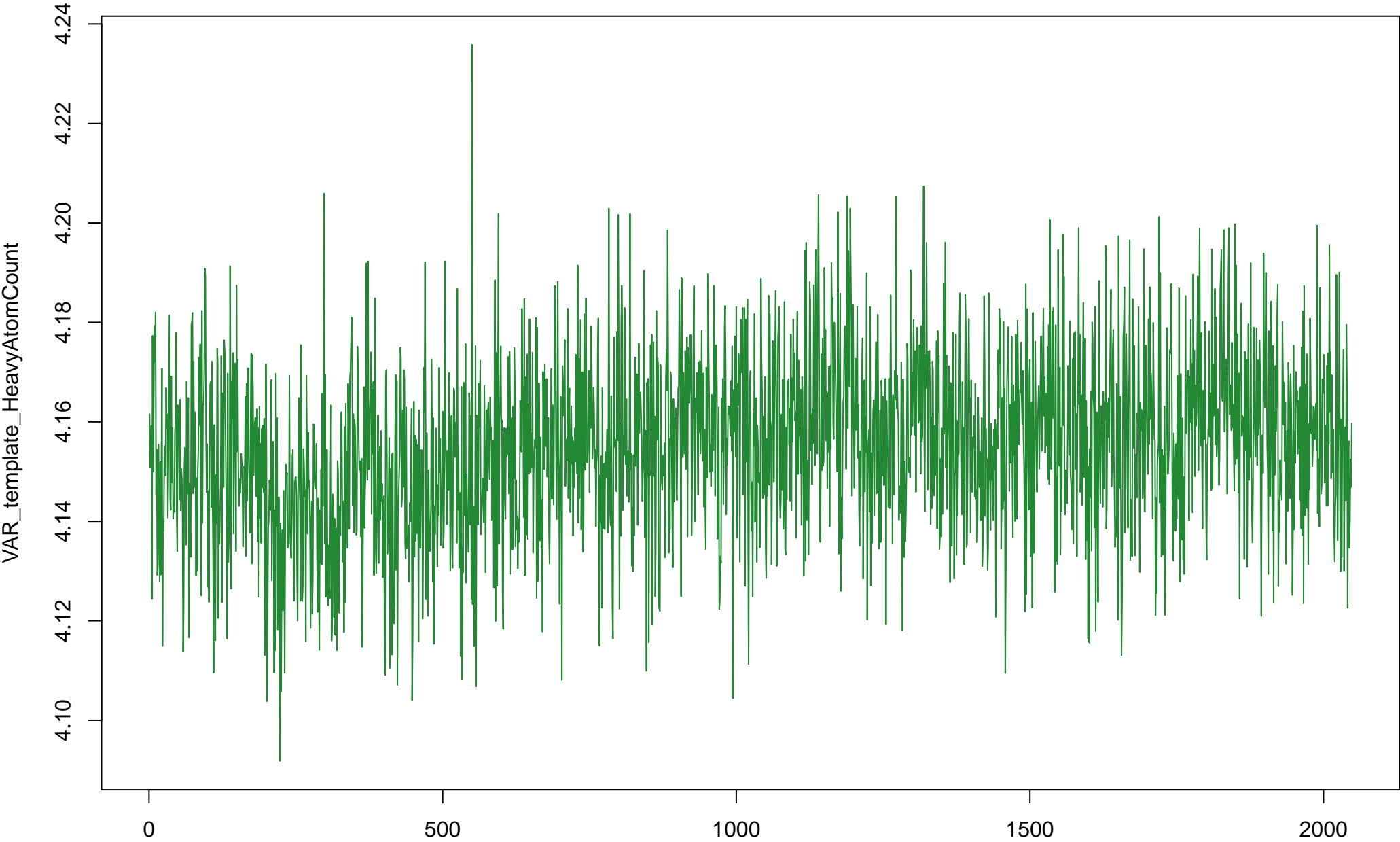
**VAR\_docked\_HeavyAtomCount**  
**ESS = 52.8 | BMK = 0.287 | MCSE(6.27) = 6.32 | stat: FALSE | burn: 0**



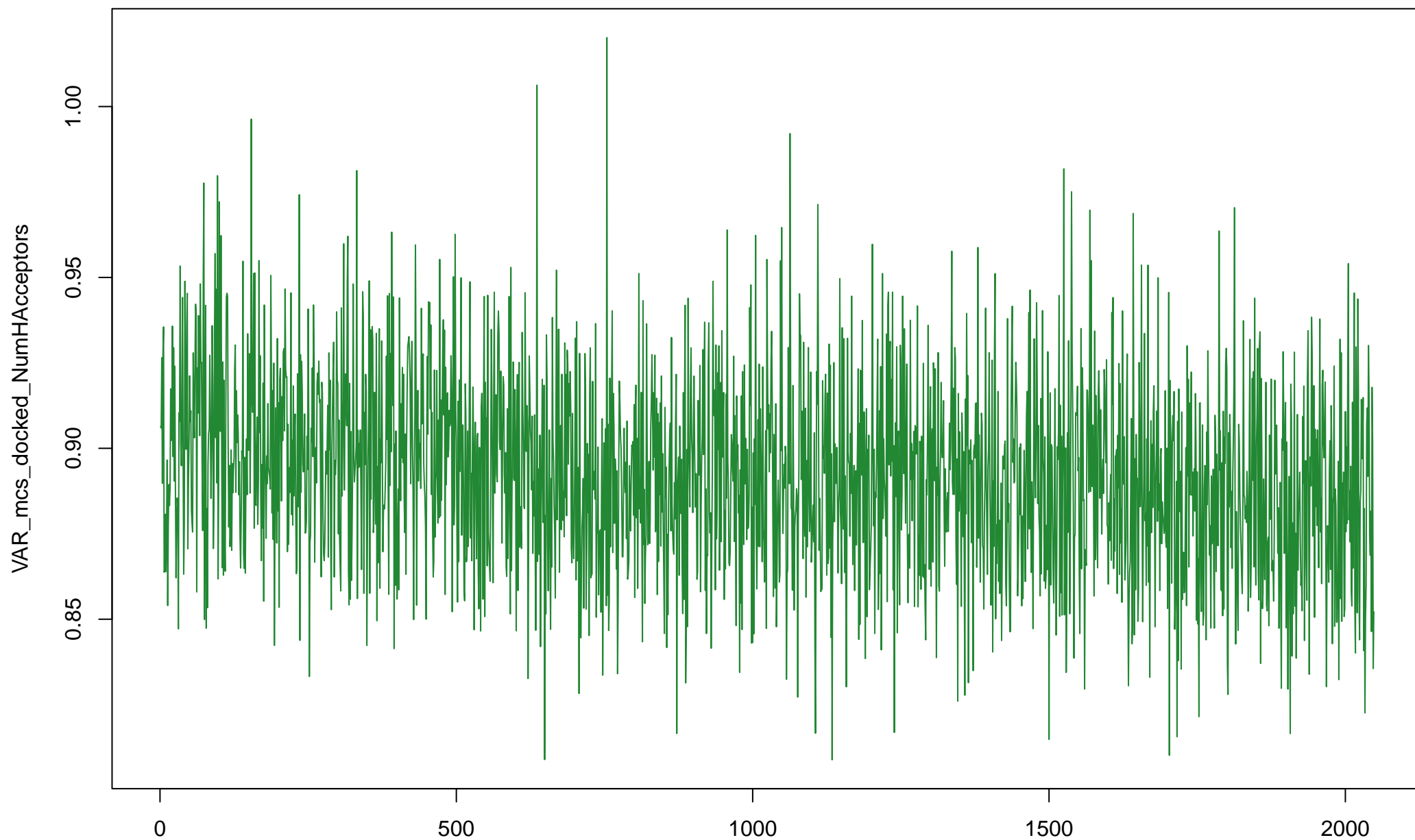
**VAR\_mcs\_RingCount**  
**ESS = 305 | BMK = 0.108 | MCSE(6.27) = 4.19 | stat: TRUE | burn: 0**



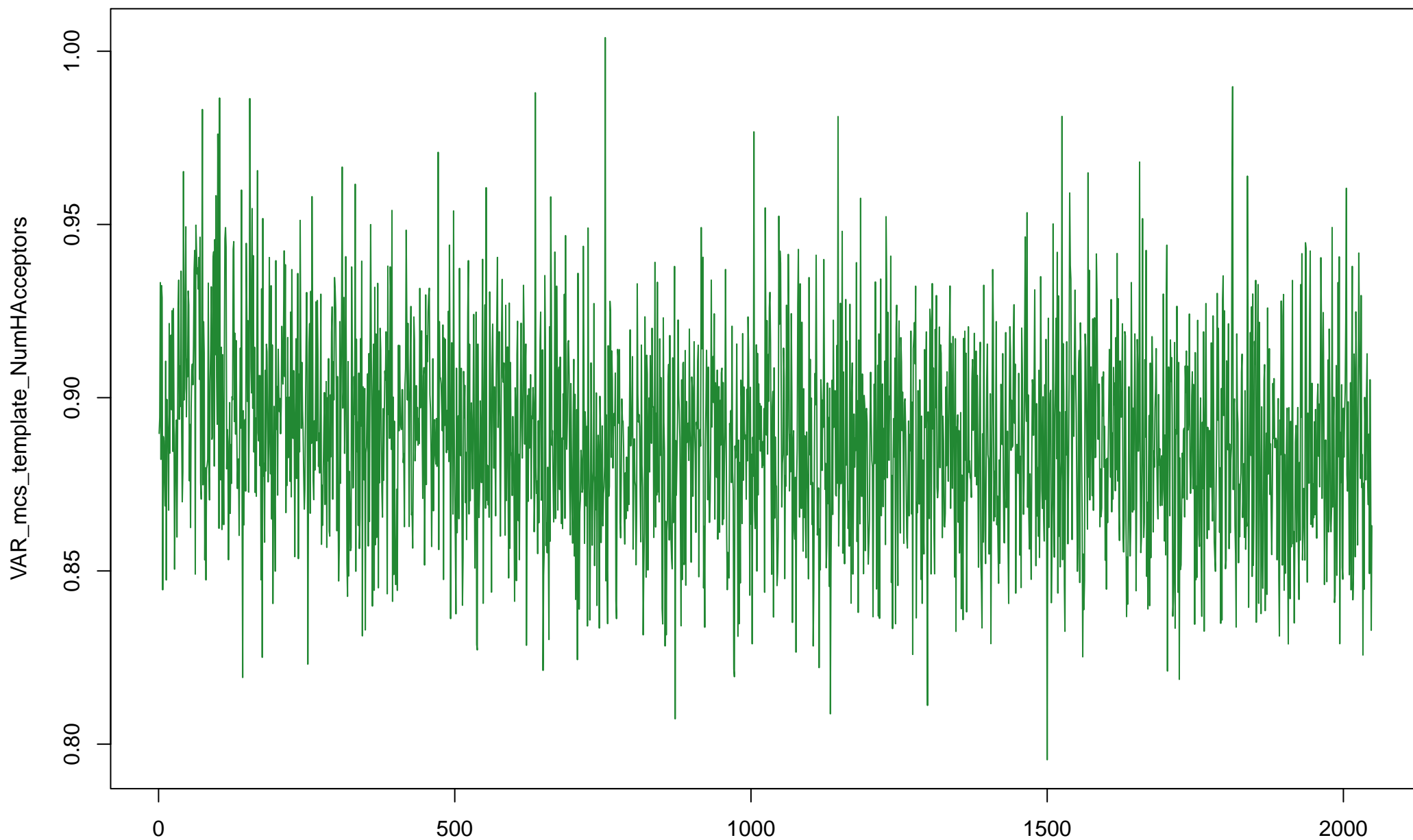
**VAR\_template\_HeavyAtomCount**  
**ESS = 158 | BMK = 0.157 | MCSE(6.27) = 5.07 | stat: FALSE | burn: 0**



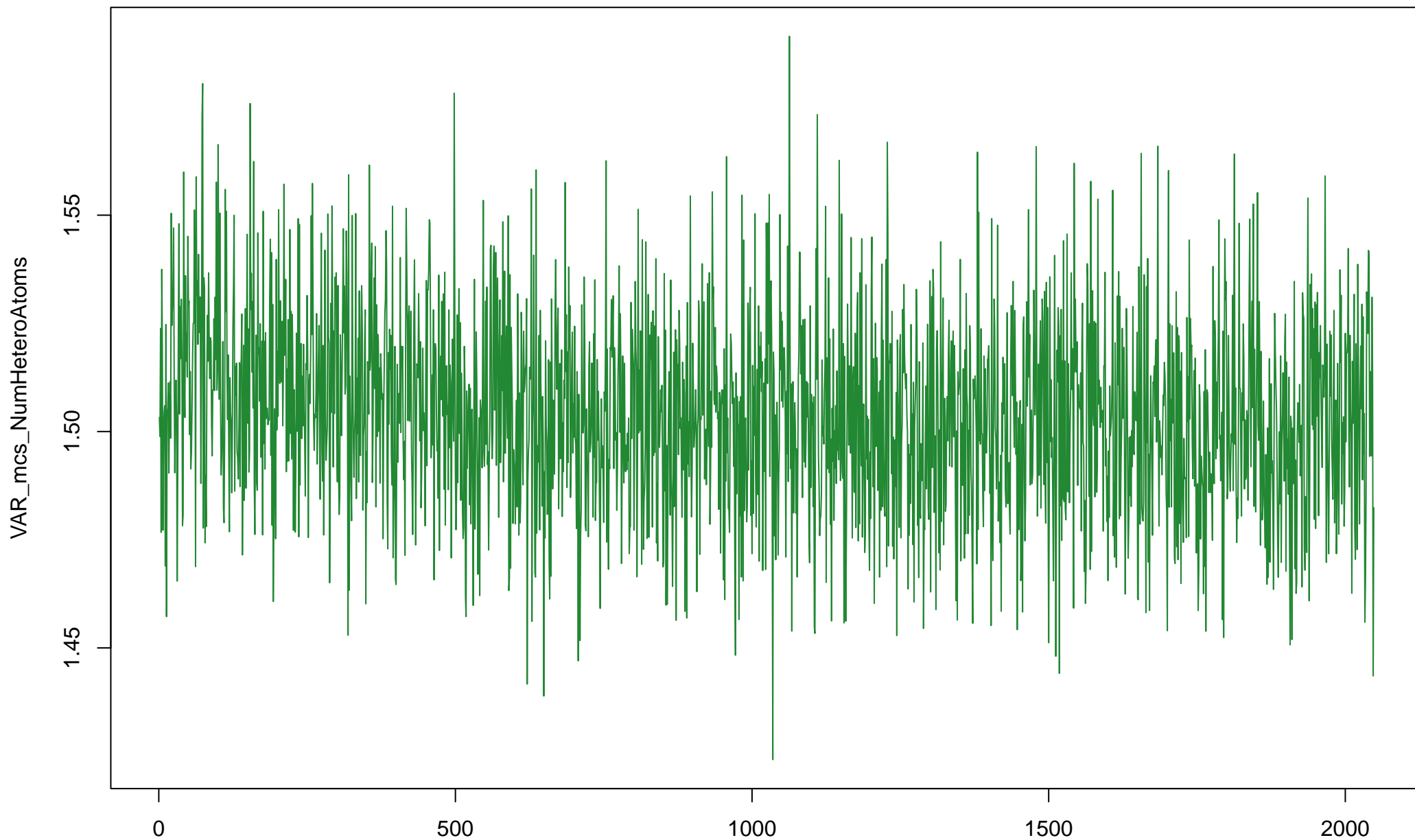
**VAR\_mcs\_docked\_NumHAcceptors**  
**ESS = 339 | BMK = 0.11 | MCSE(6.27) = 3.65 | stat: FALSE | burn: 0**



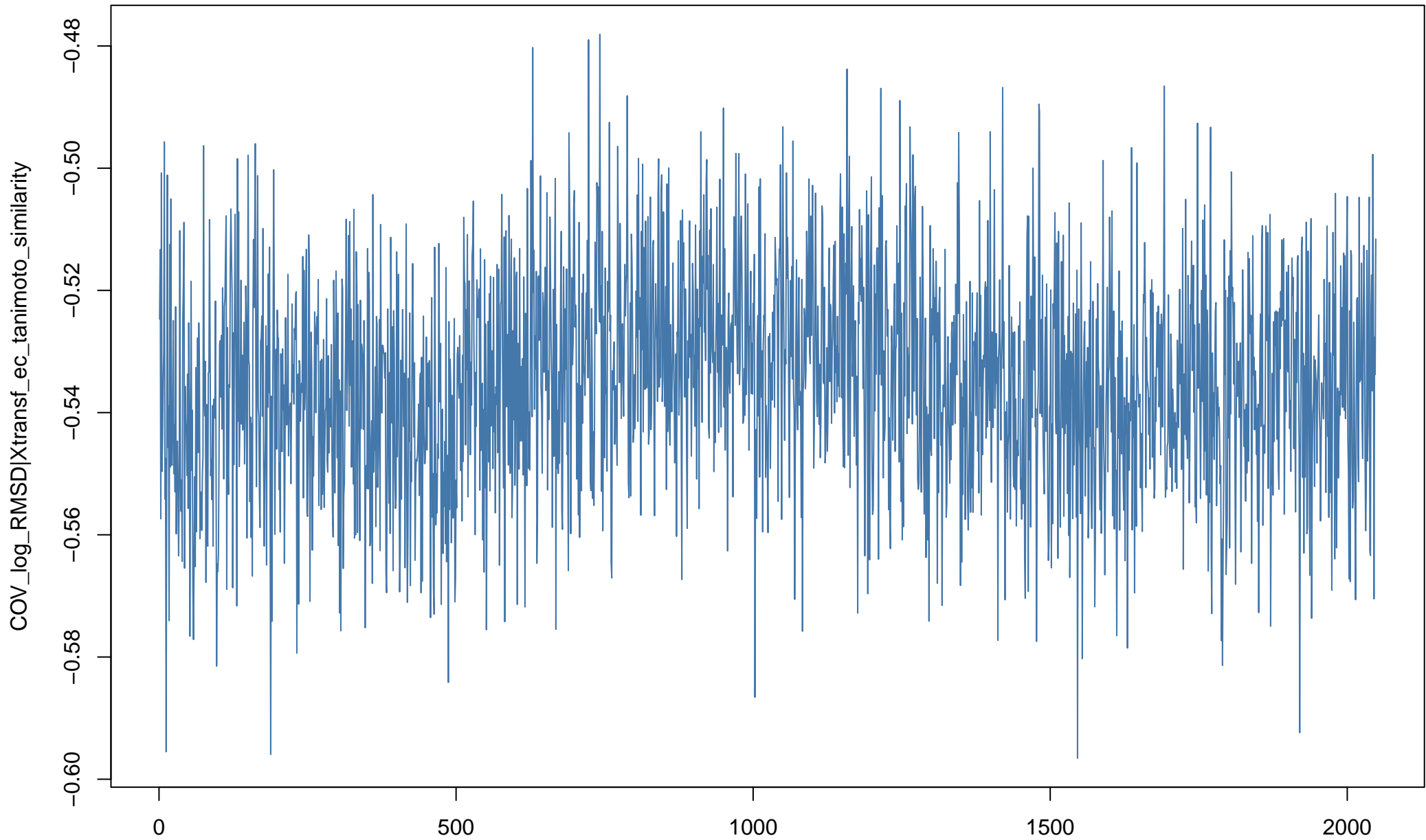
**VAR\_mcs\_template\_NumHAcceptors**  
**ESS = 1240 | BMK = 0.0787 | MCSE(6.27) = 3.44 | stat: FALSE | burn: 0**



**VAR\_mcs\_NumHeteroAtoms**  
**ESS = 753 | BMK = 0.0843 | MCSE(6.27) = 3.51 | stat: FALSE | burn: 0**

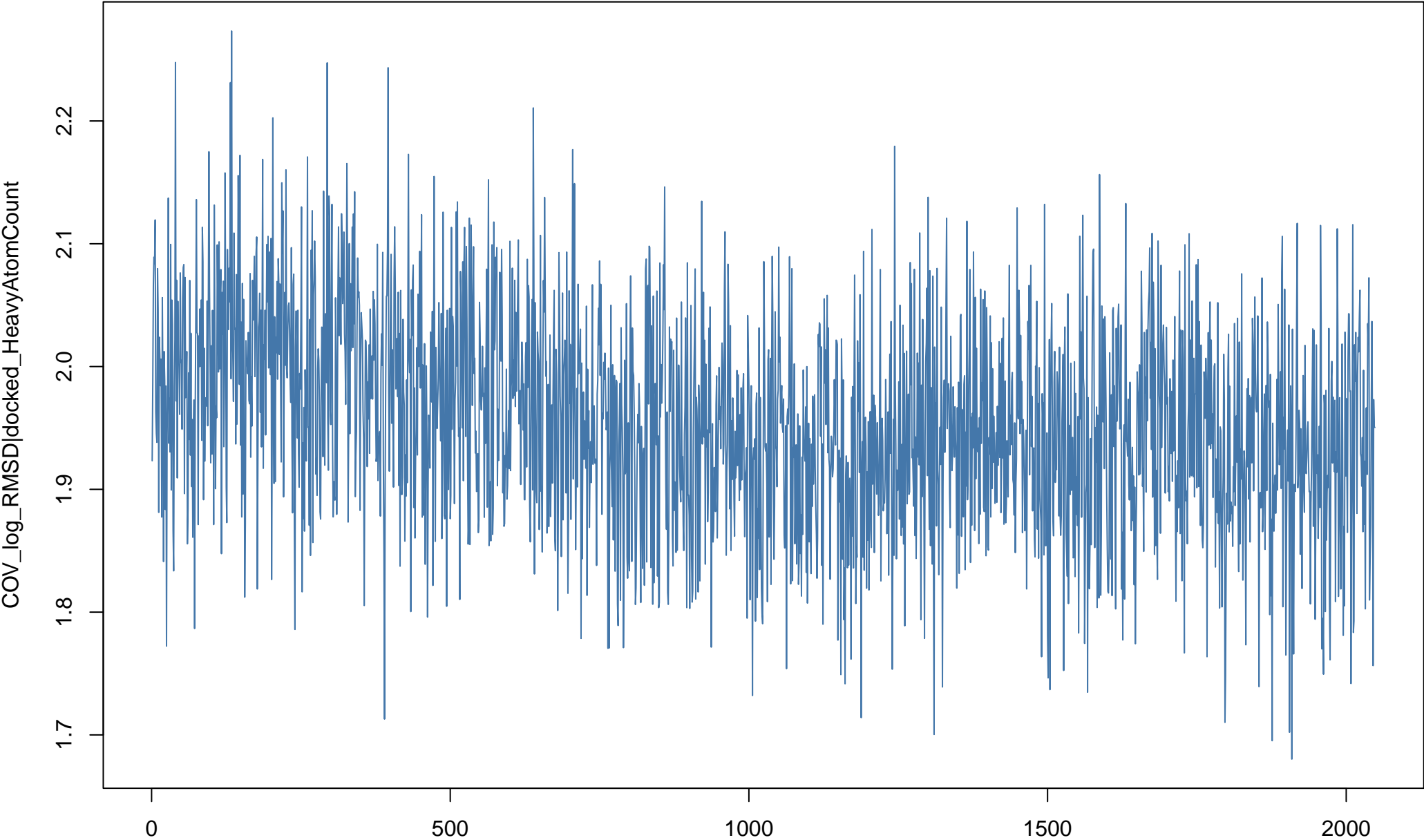


**COV\_log\_RMSD|Xtransf\_ec\_tanimoto\_similarity**  
**ESS = 305 | BMK = 0.0353 | MCSE(6.27) = 4.39 | stat: FALSE | burn: 0**

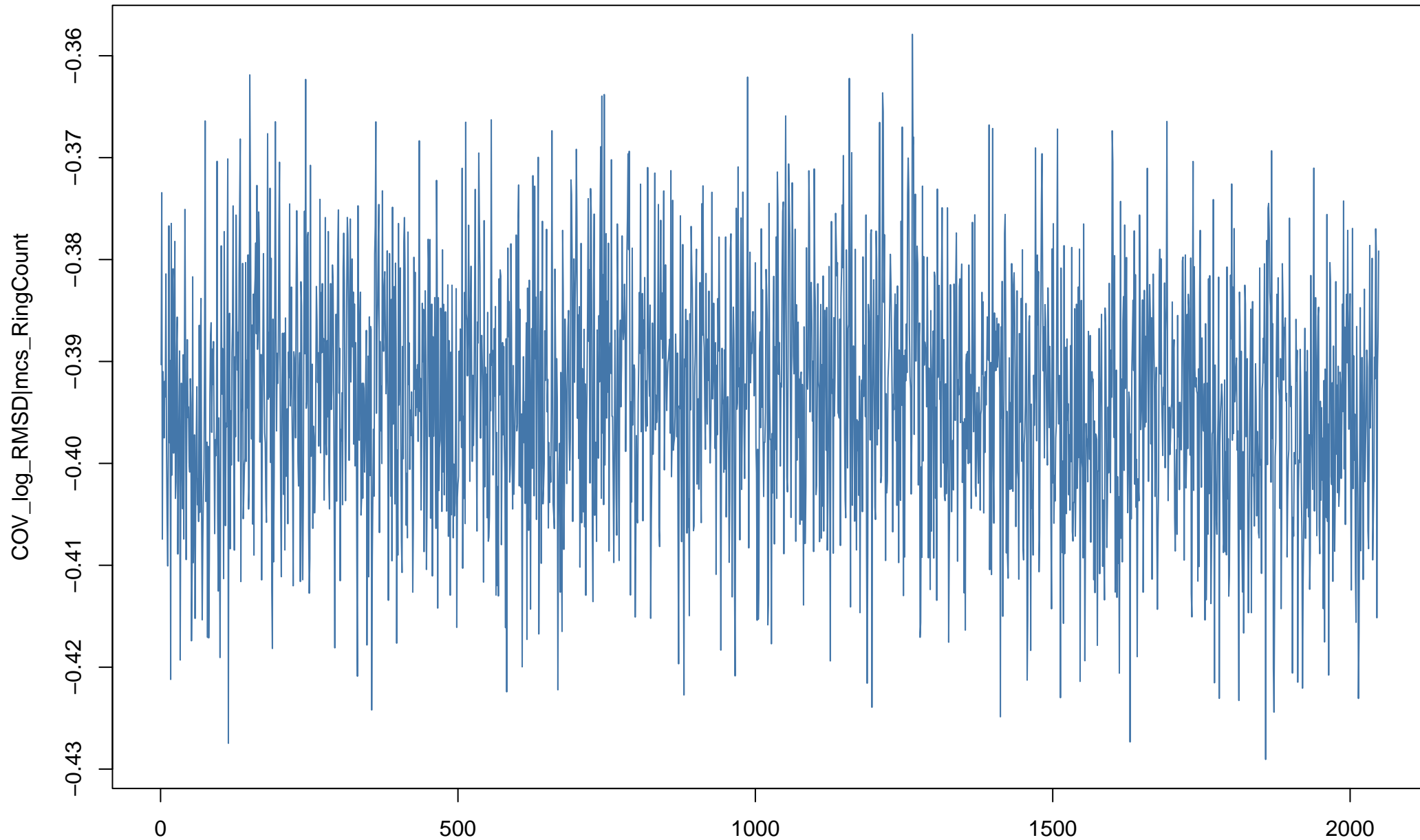




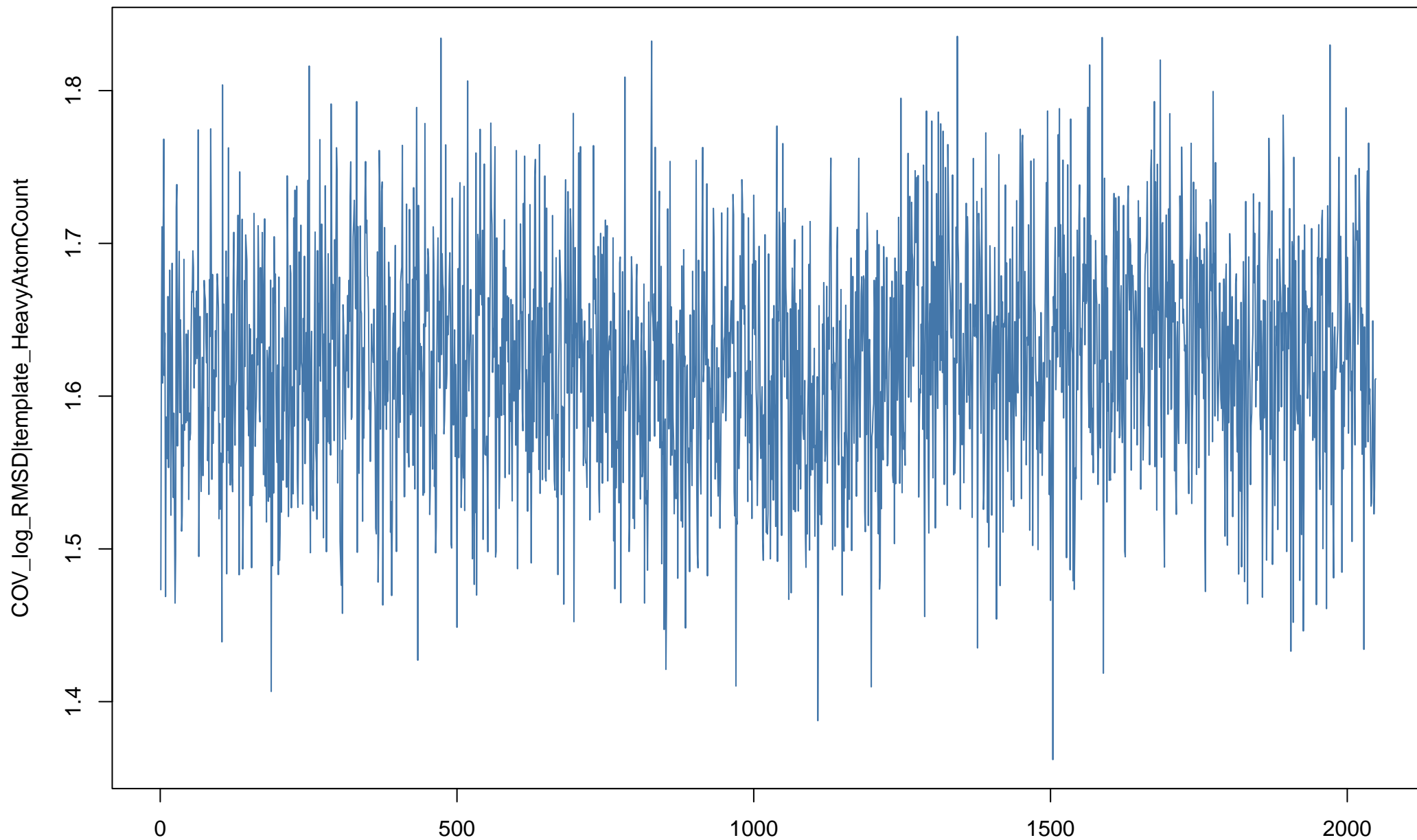
COV\_log\_RMSD|docked\_HeavyAtomCount  
ESS = 121 | BMK = 0.177 | MCSE(6.27) = 5.47 | stat: FALSE | burn: 0



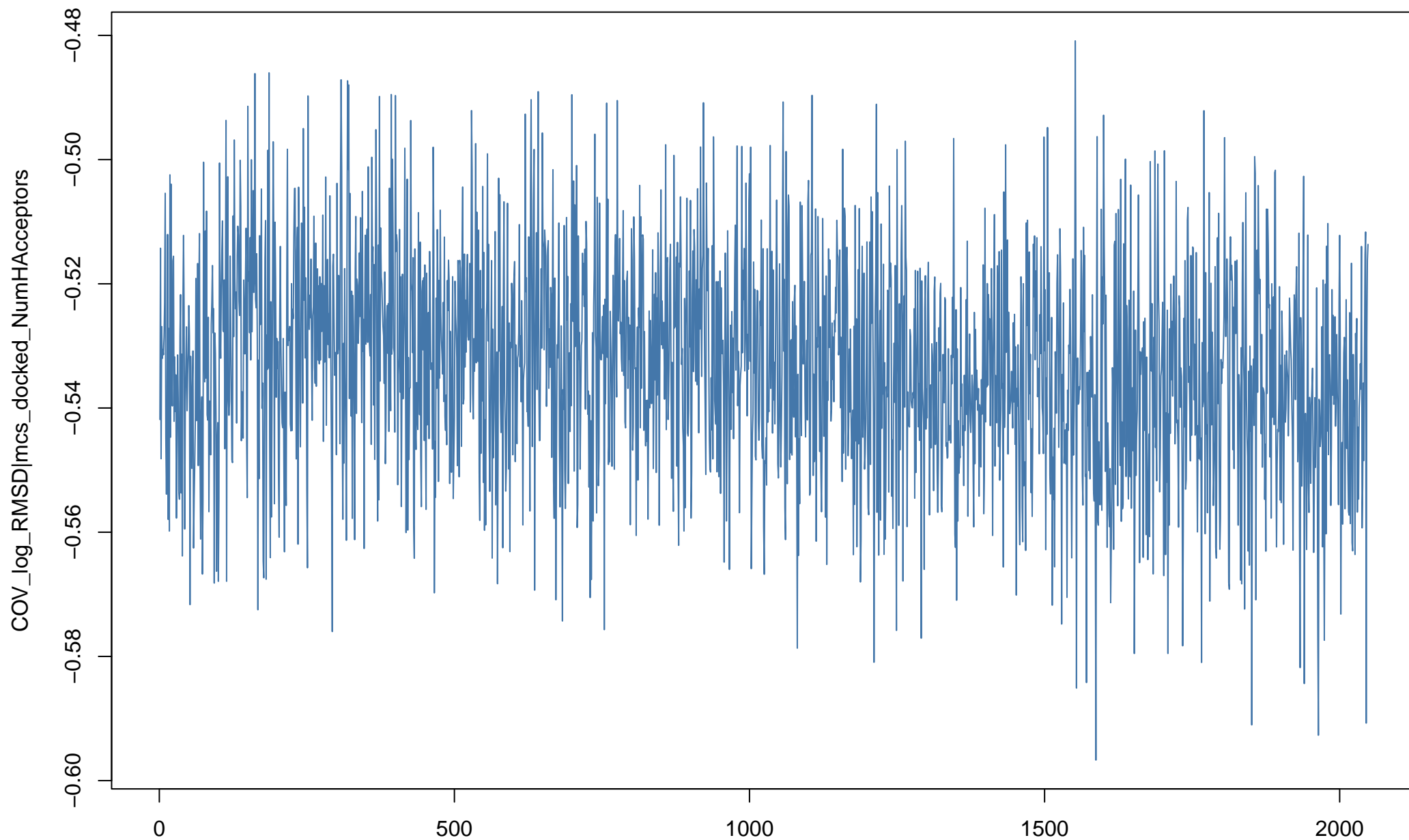
**COV\_log\_RMSD|mcs\_RingCount**  
**ESS = 1090 | BMK = 0.0476 | MCSE(6.27) = 3.31 | stat: TRUE | burn: 0**



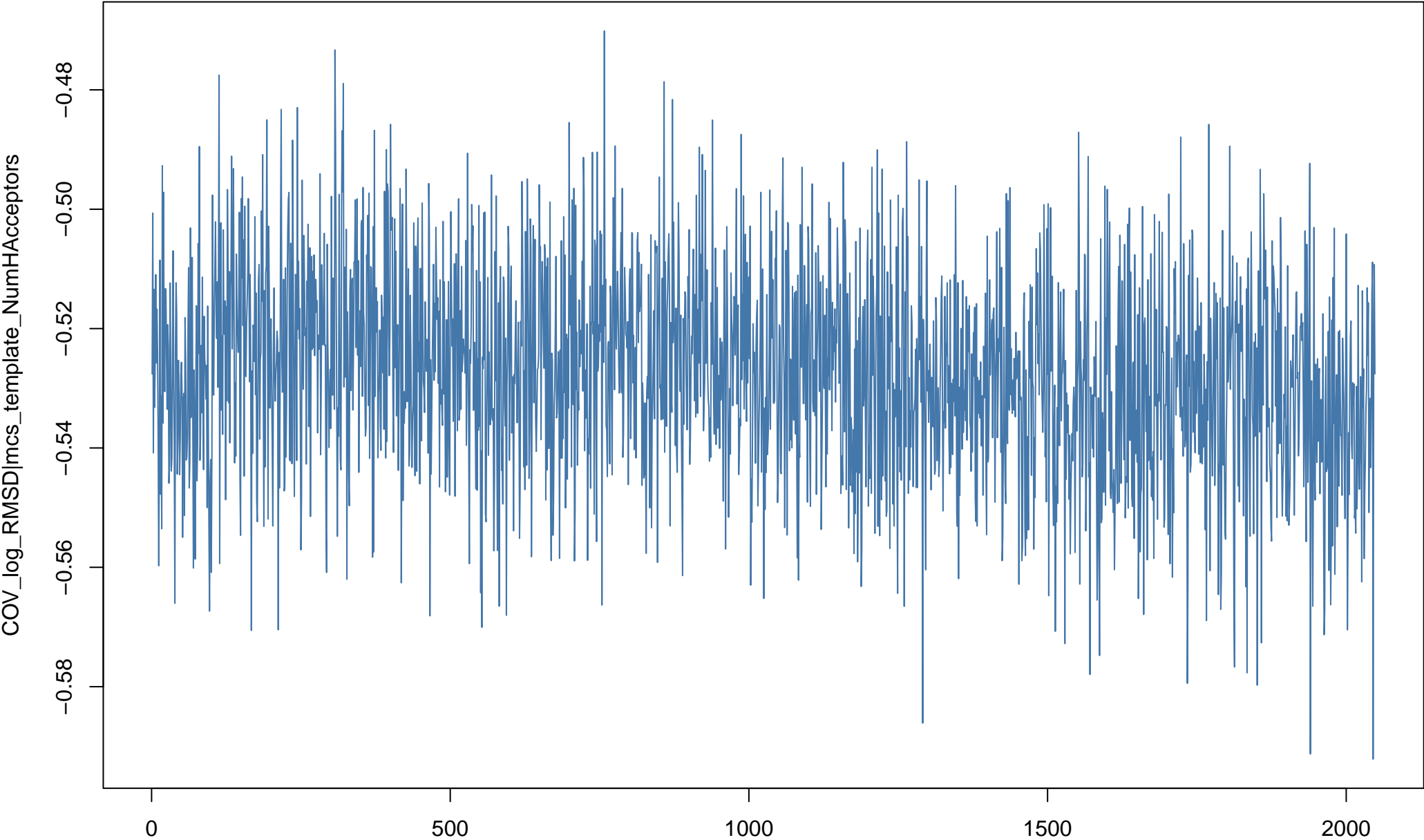
COV\_log\_RMSD|template\_HeavyAtomCount  
ESS = 1230 | BMK = 0.0566 | MCSE(6.27) = 3.36 | stat: FALSE | burn: 0



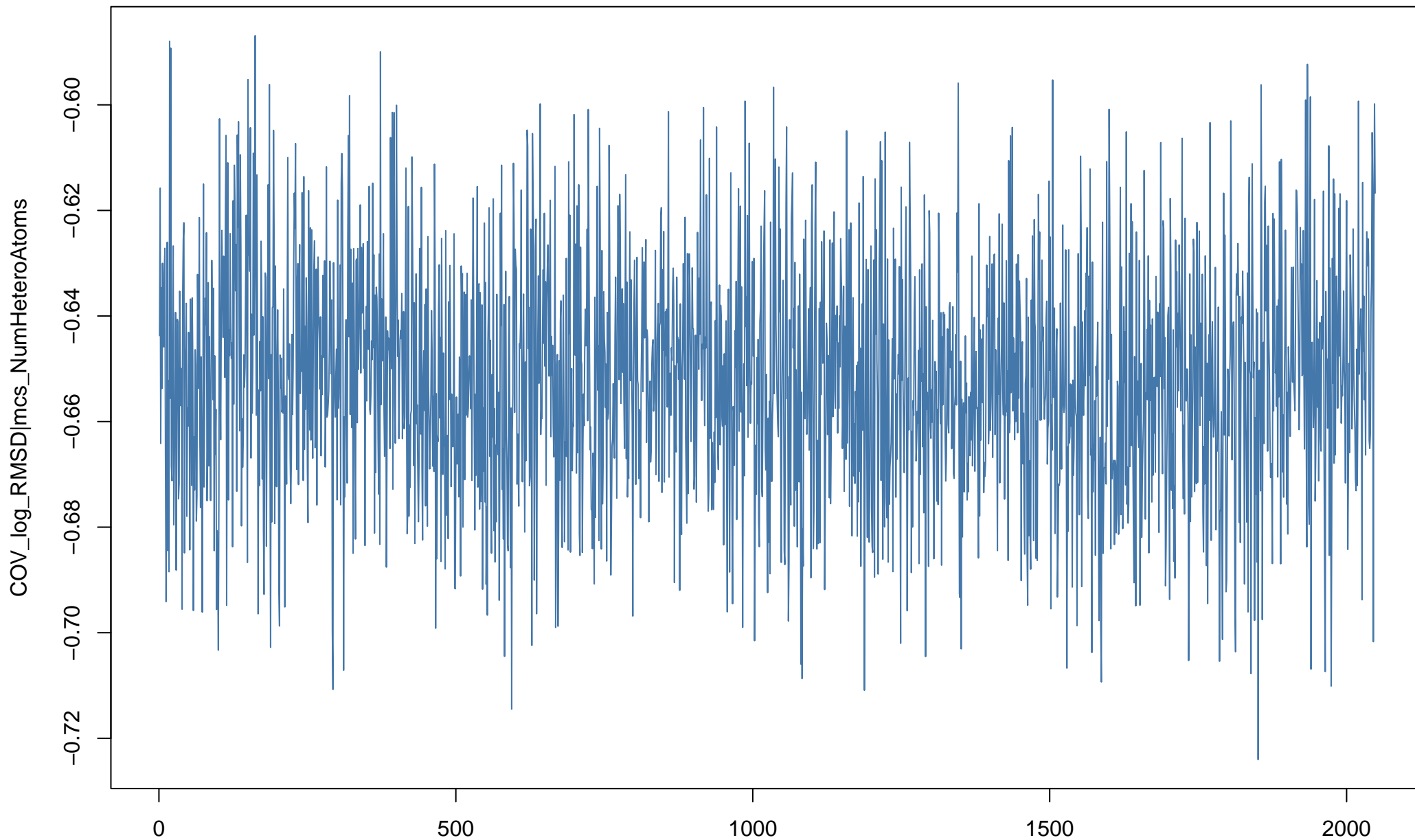
COV\_log\_RMSD|mcs\_docked\_NumHAcceptors  
ESS = 394 | BMK = 0.143 | MCSE(6.27) = 3.99 | stat: FALSE | burn: 0



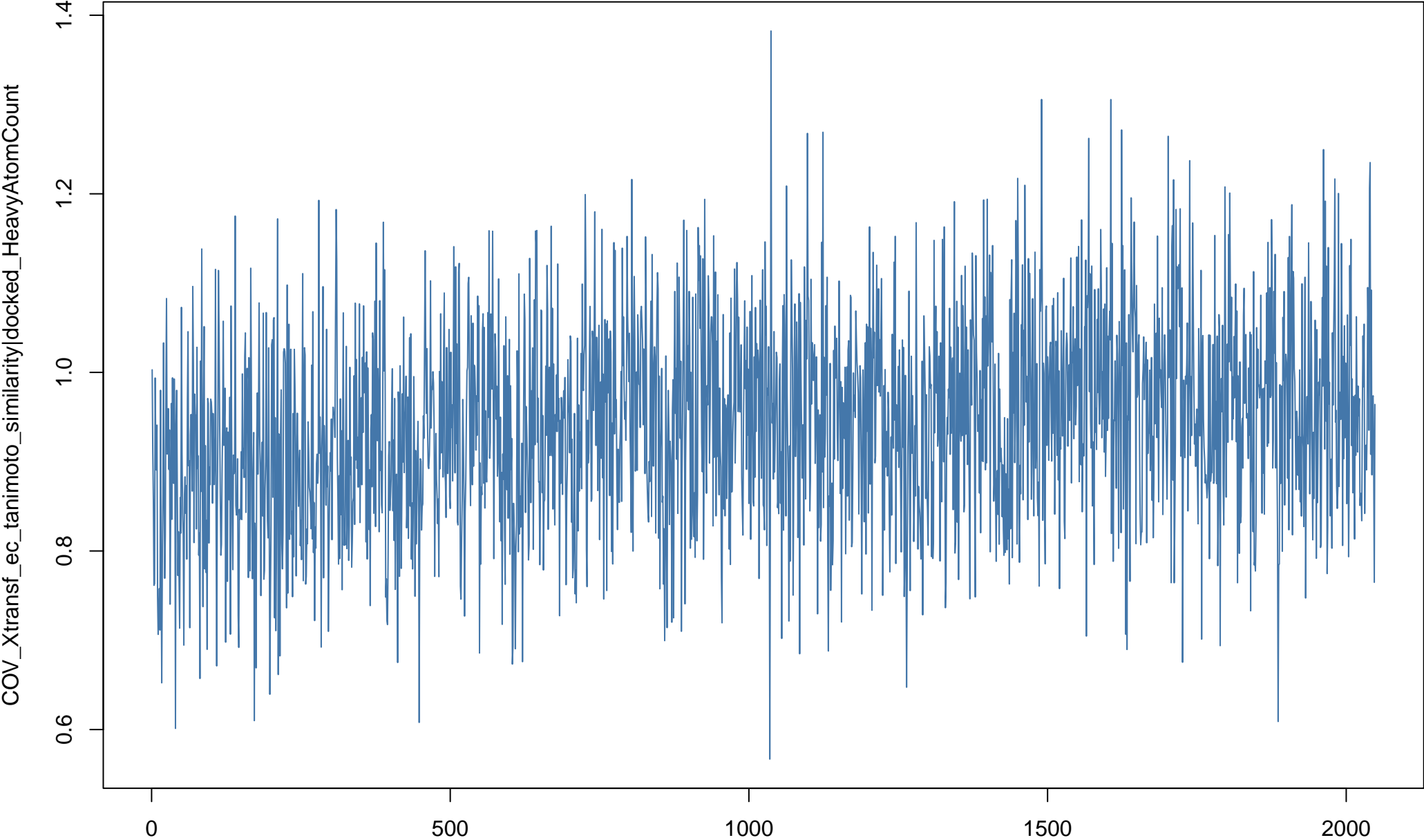
COV\_log\_RMSD|mcs\_template\_NumHAcceptors  
ESS = 400 | BMK = 0.142 | MCSE(6.27) = 4.04 | stat: FALSE | burn: 0



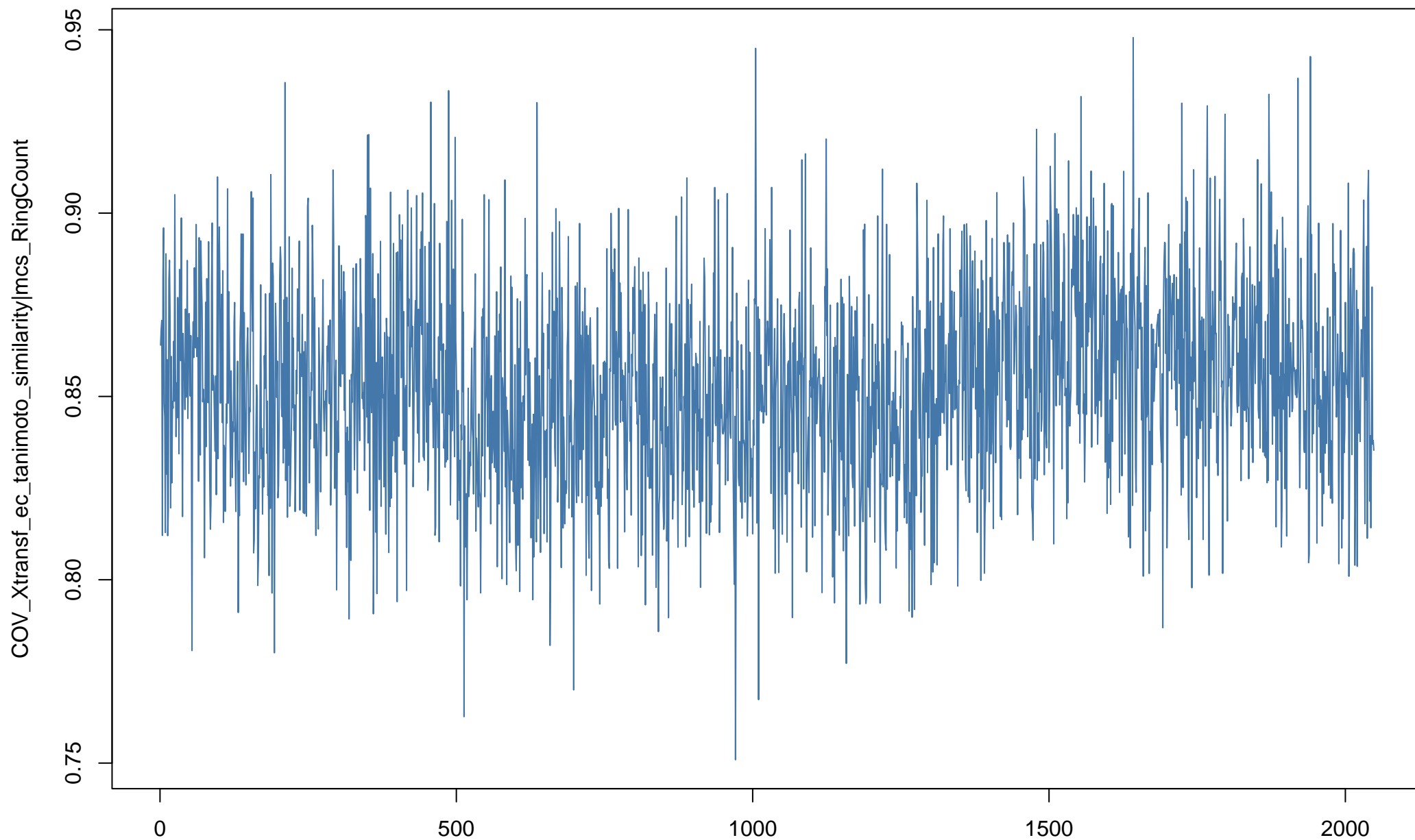
**COV\_log\_RMSD|mcs\_NumHeteroAtoms**  
**ESS = 984 | BMK = 0.0574 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0**



COV\_Xtransf\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount  
ESS = 321 | BMK = 0.128 | MCSE(6.27) = 4.52 | stat: FALSE | burn: 0

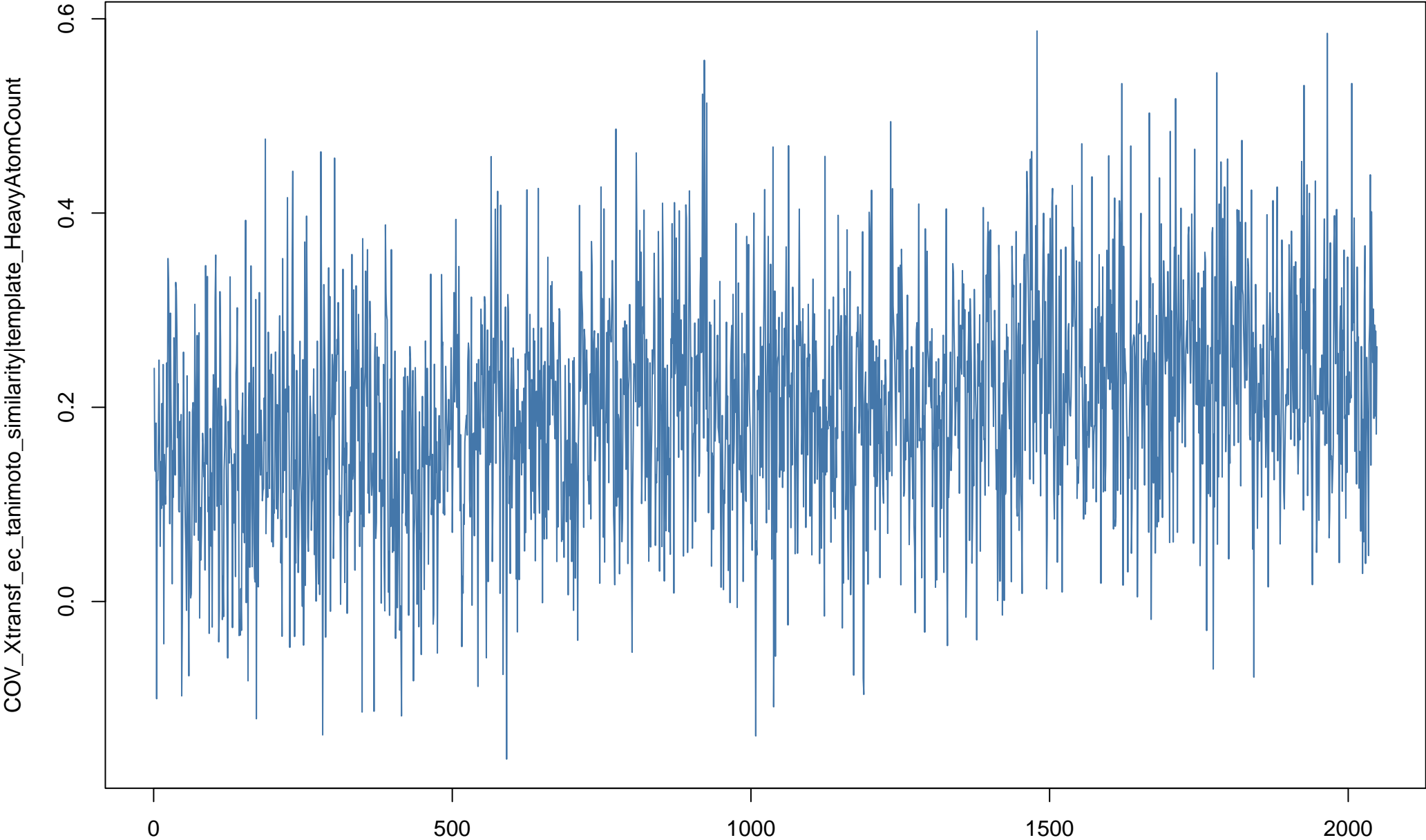


**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_RingCount**  
**ESS = 292 | BMK = 0.091 | MCSE(6.27) = 4.19 | stat: TRUE | burn: 0**

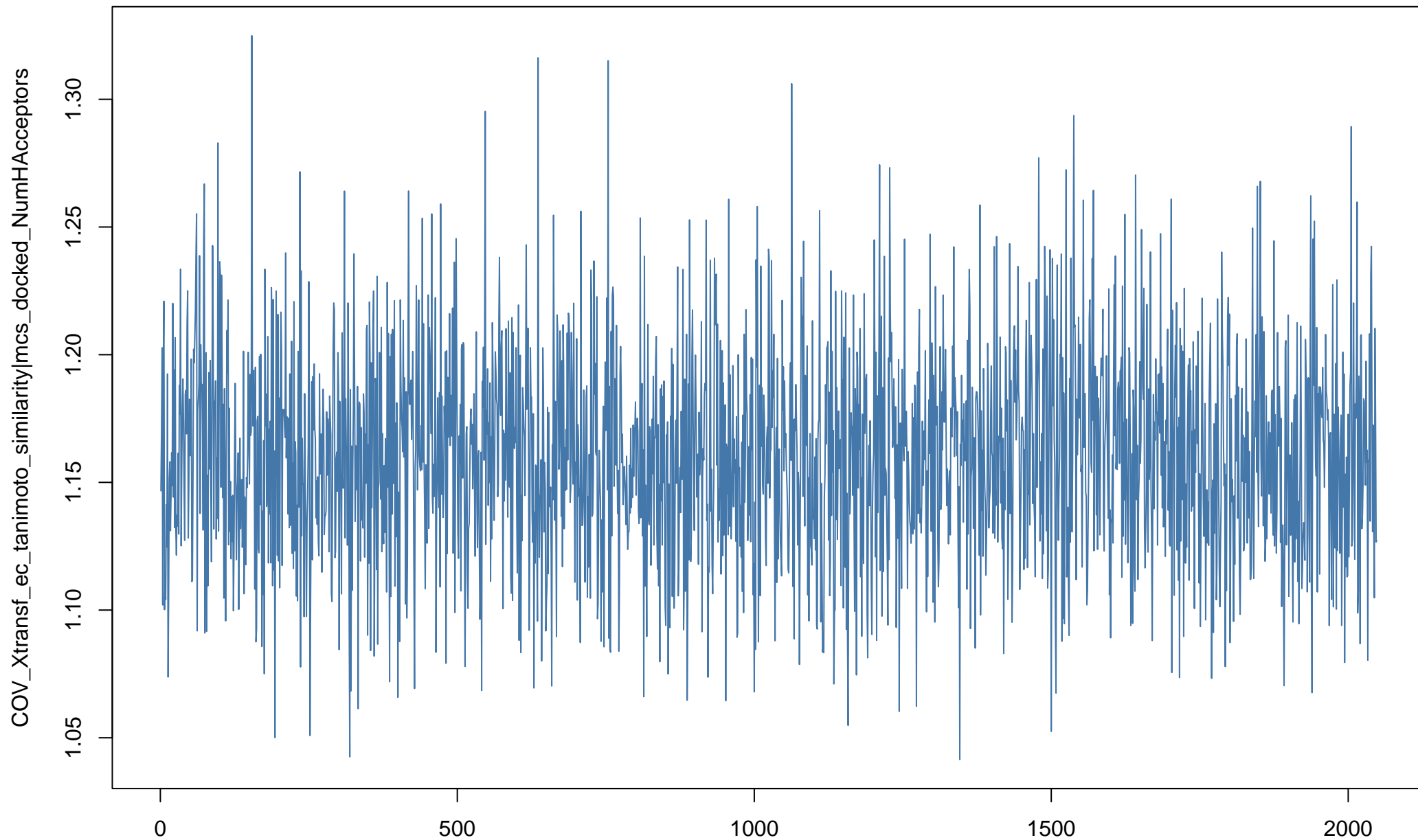




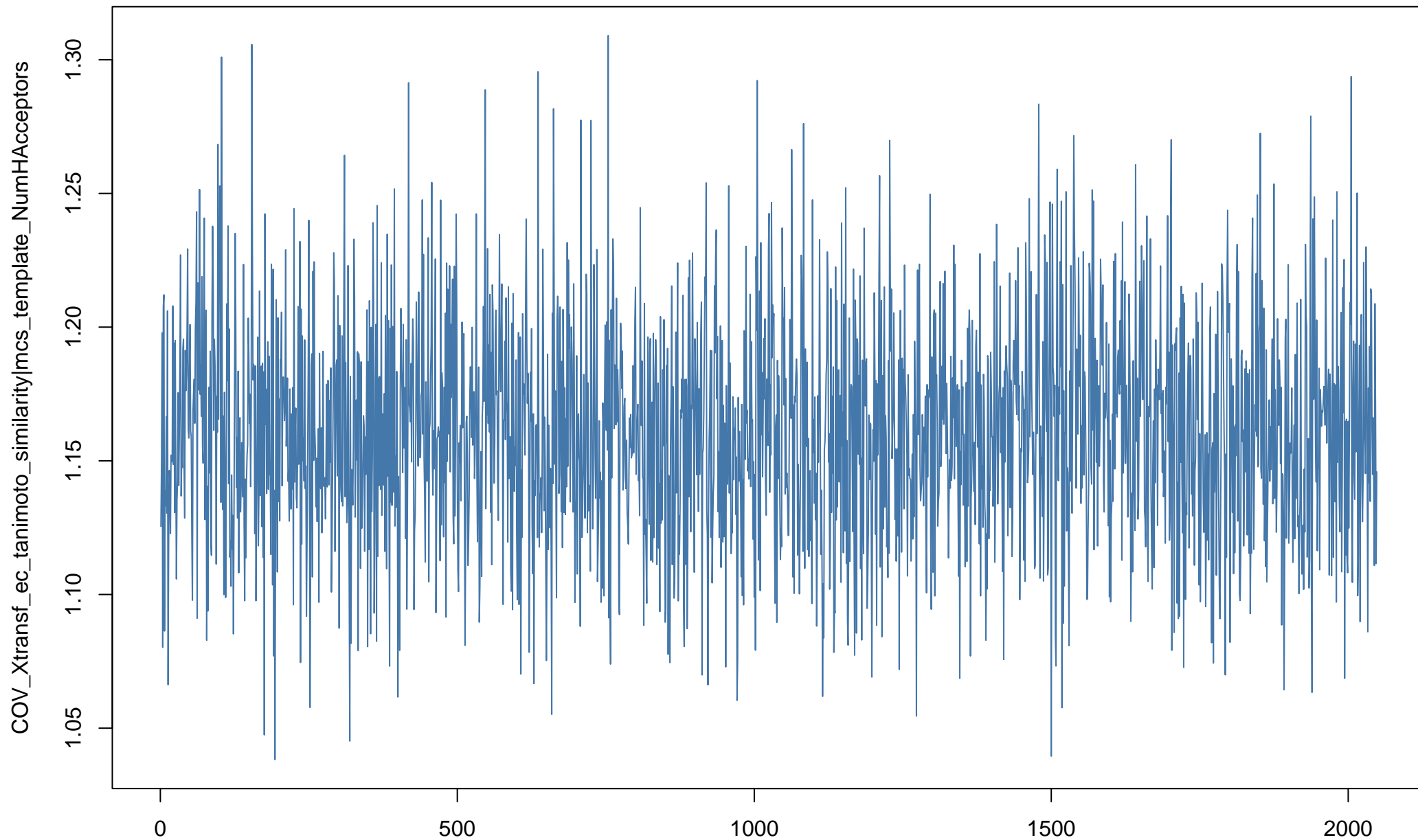
COV\_Xtransf\_ec\_tanimoto\_similarity|template\_HeavyAtomCount  
ESS = 211 | BMK = 0.161 | MCSE(6.27) = 5.08 | stat: FALSE | burn: 0



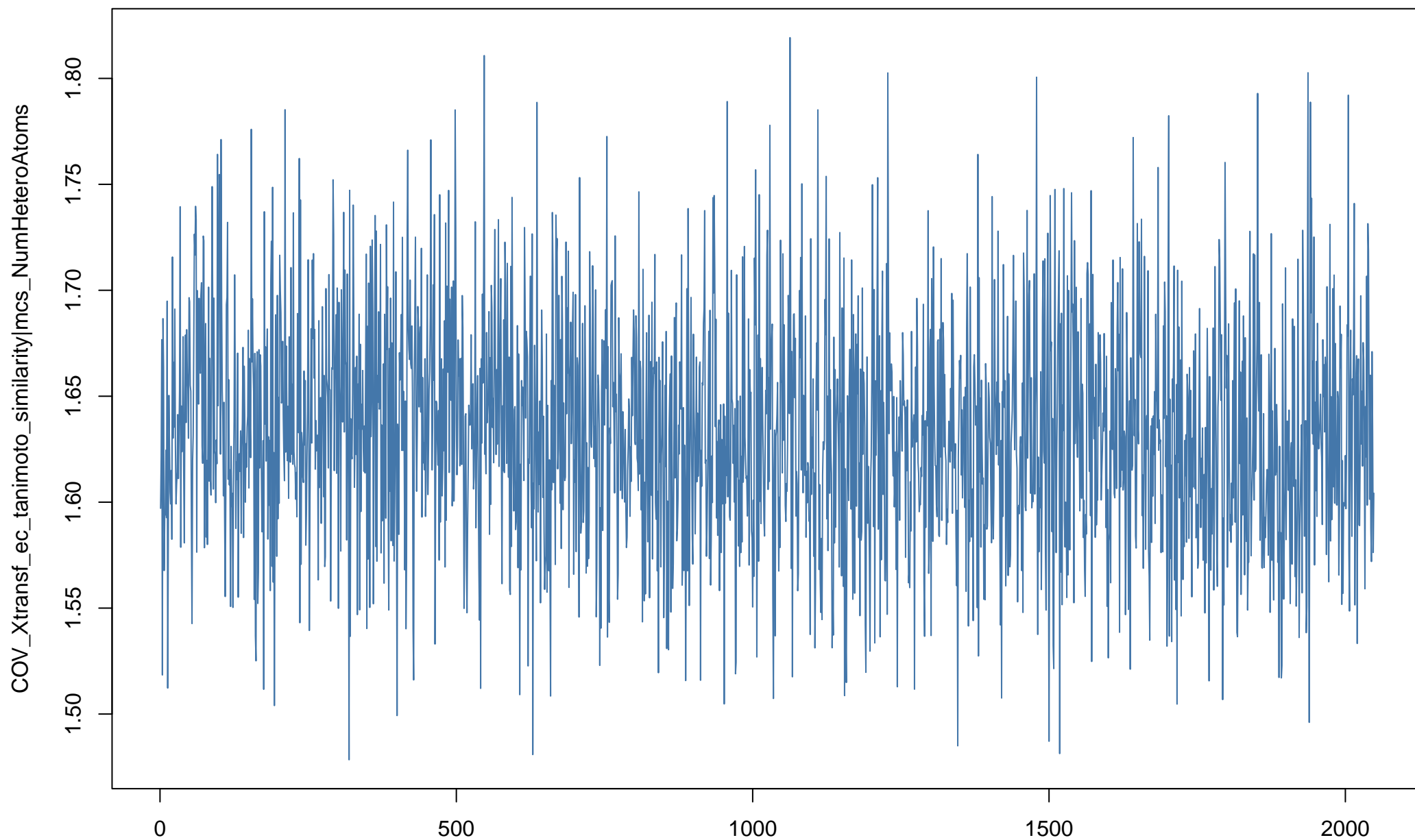
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0408 | MCSE(6.27) = 2.43 | stat: TRUE | burn: 0**



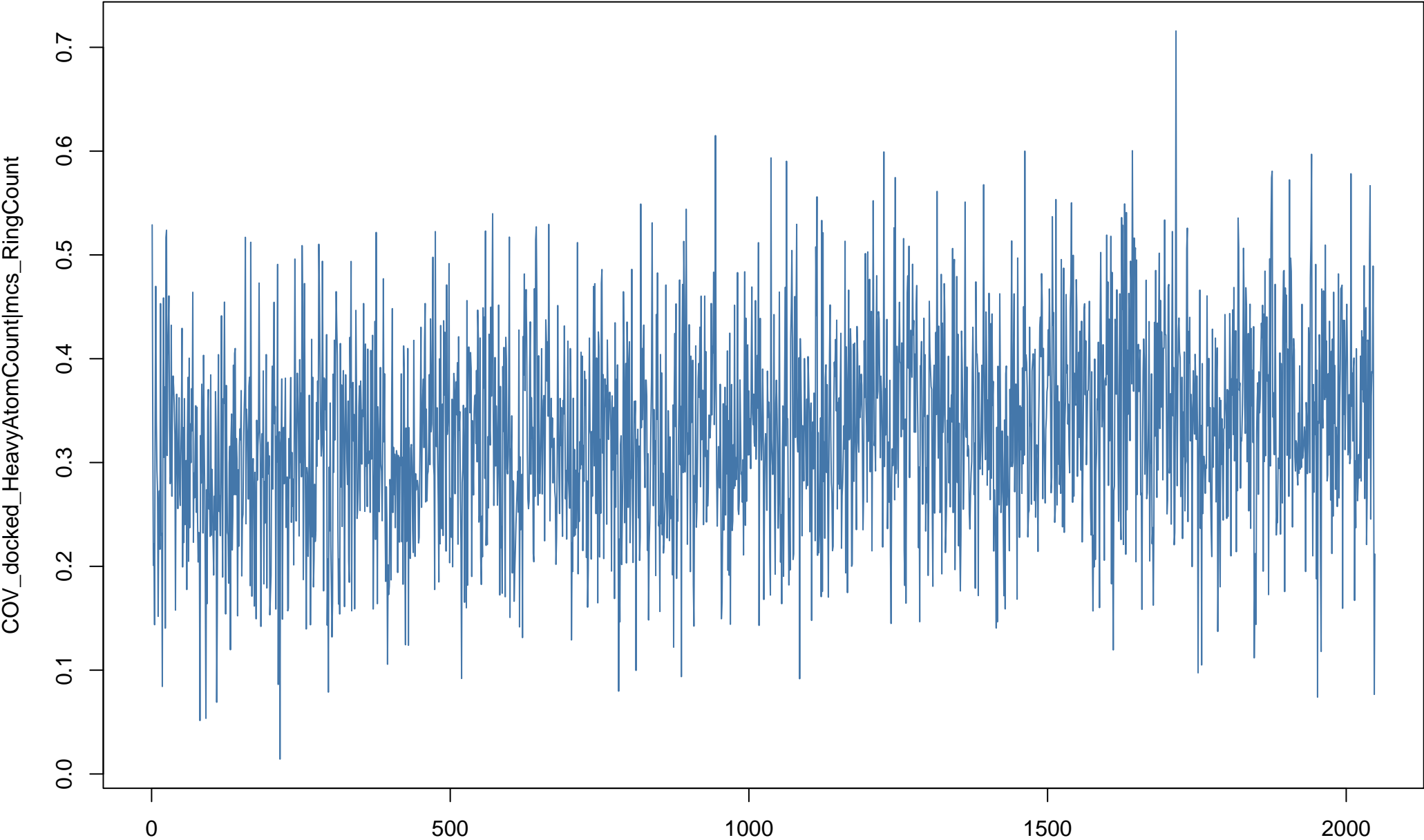
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_template\_NumHAcceptors**  
**ESS = 2020 | BMK = 0.0528 | MCSE(6.27) = 2.6 | stat: TRUE | burn: 0**



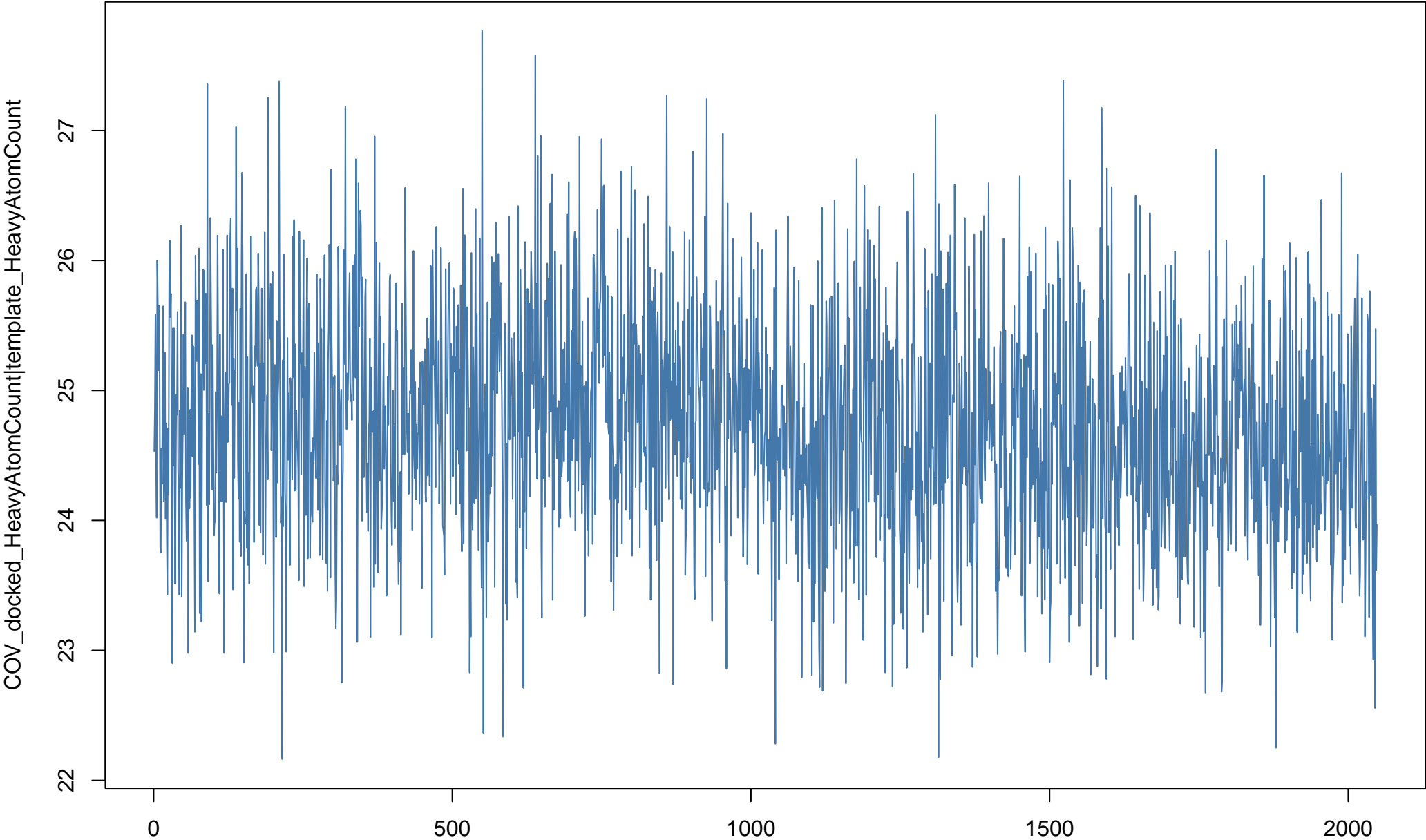
**COV\_Xtransf\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms**  
**ESS = 1720 | BMK = 0.0723 | MCSE(6.27) = 2.86 | stat: FALSE | burn: 0**



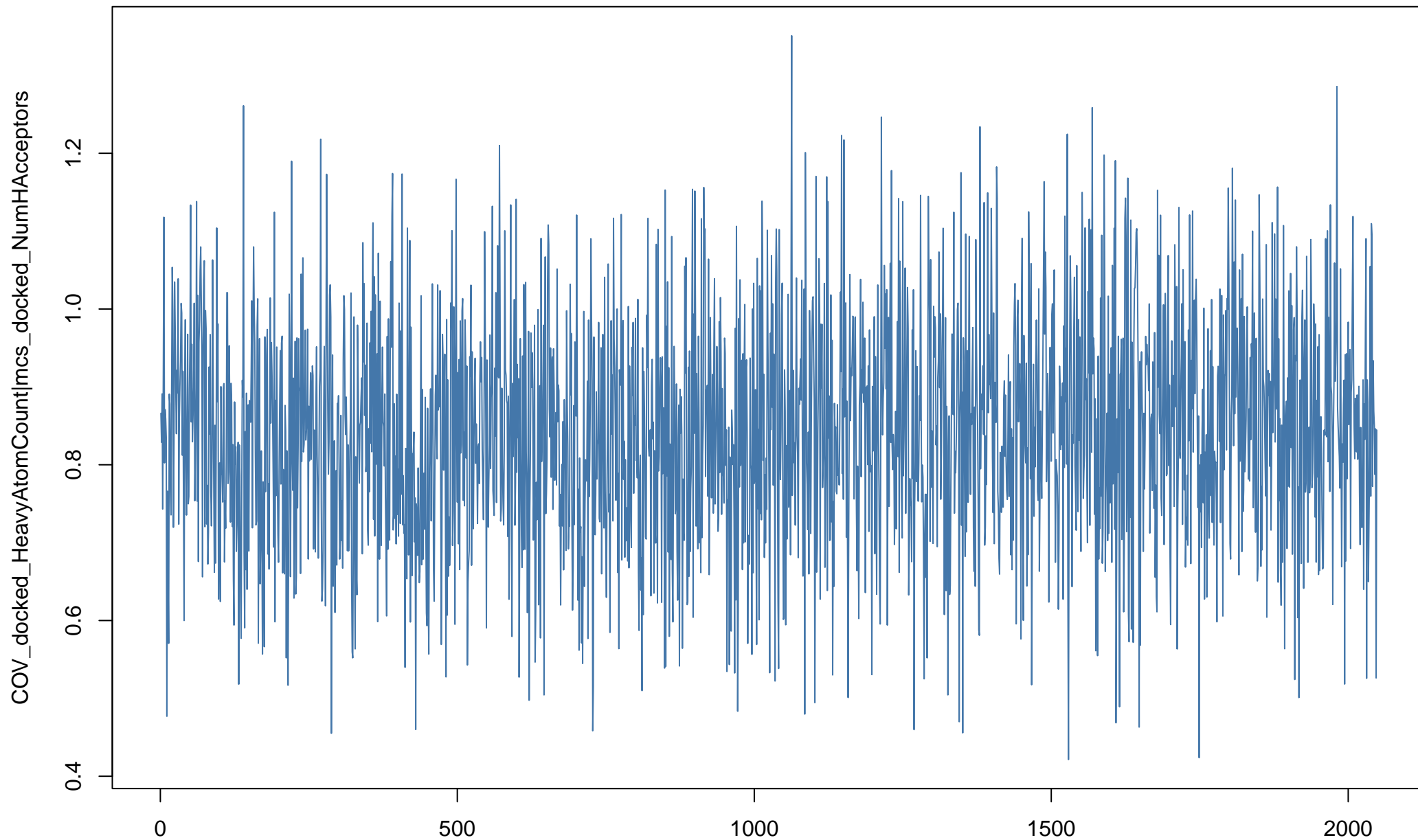
COV\_docked\_HeavyAtomCount|mcs\_RingCount  
ESS = 643 | BMK = 0.138 | MCSE(6.27) = 4.15 | stat: FALSE | burn: 0



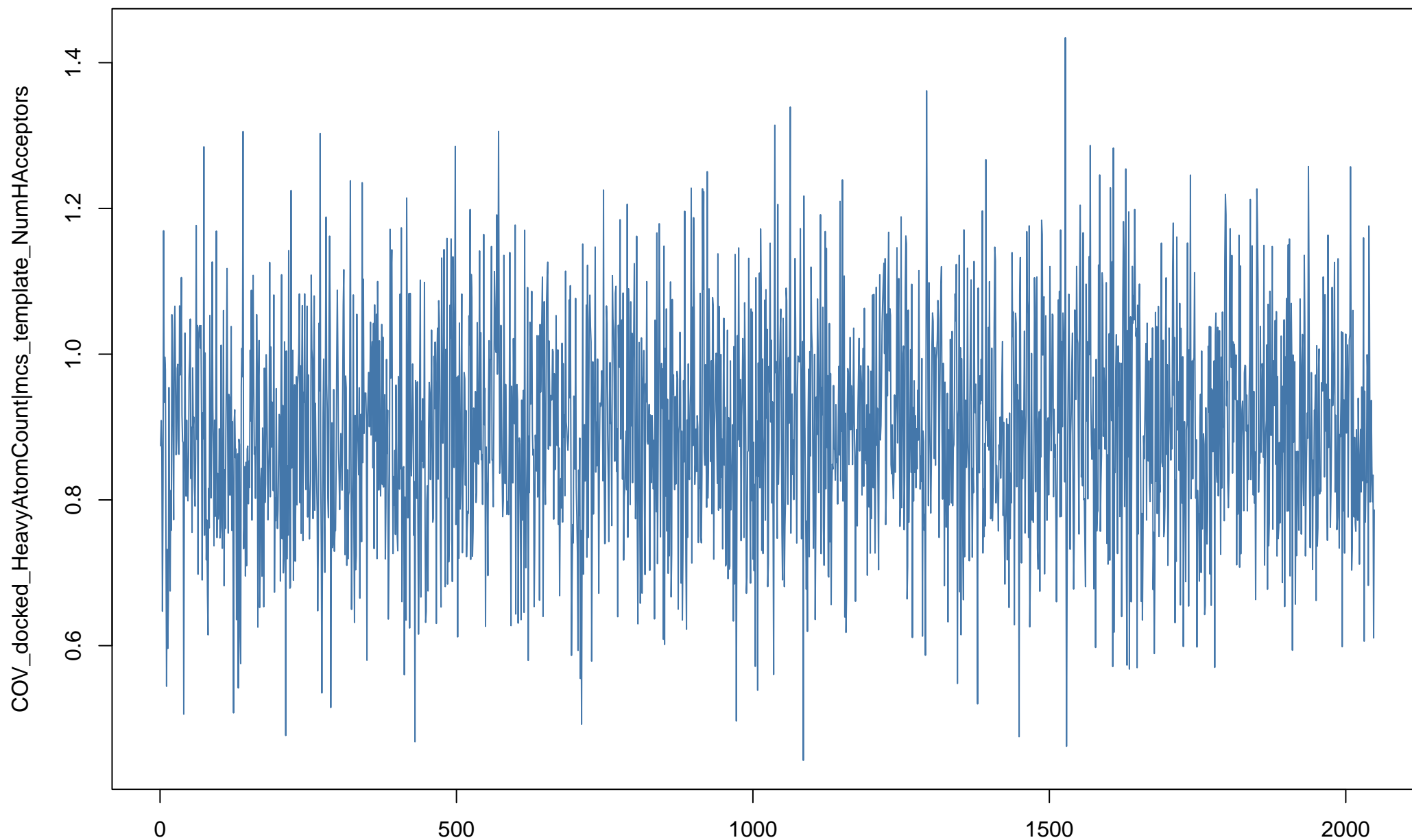
**COV\_docked\_HeavyAtomCount|template\_HeavyAtomCount**  
**ESS = 928 | BMK = 0.129 | MCSE(6.27) = 3.55 | stat: FALSE | burn: 0**



**COV\_docked\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0829 | MCSE(6.27) = 2.8 | stat: TRUE | burn: 0**

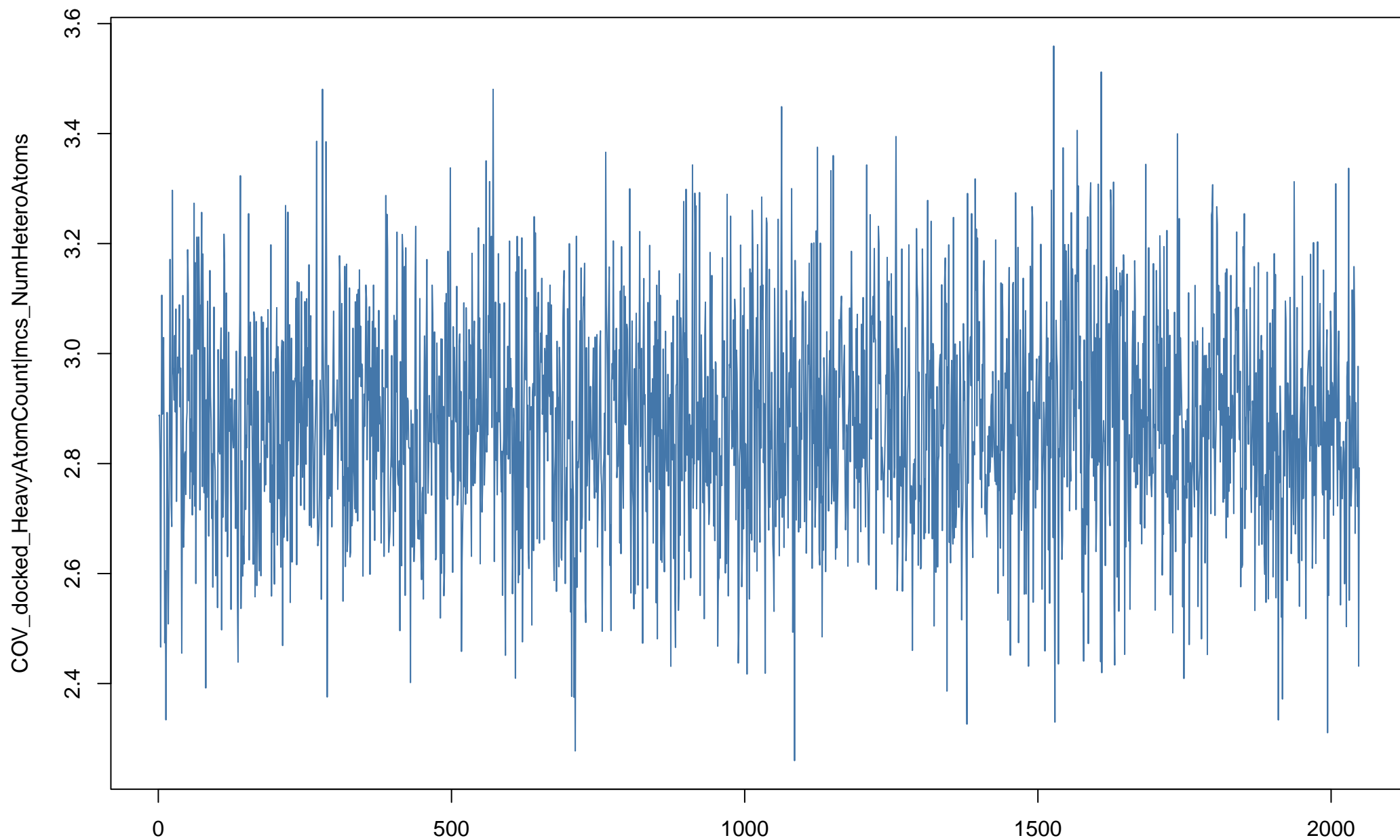


**COV\_docked\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0489 | MCSE(6.27) = 2.57 | stat: FALSE | burn: 0**

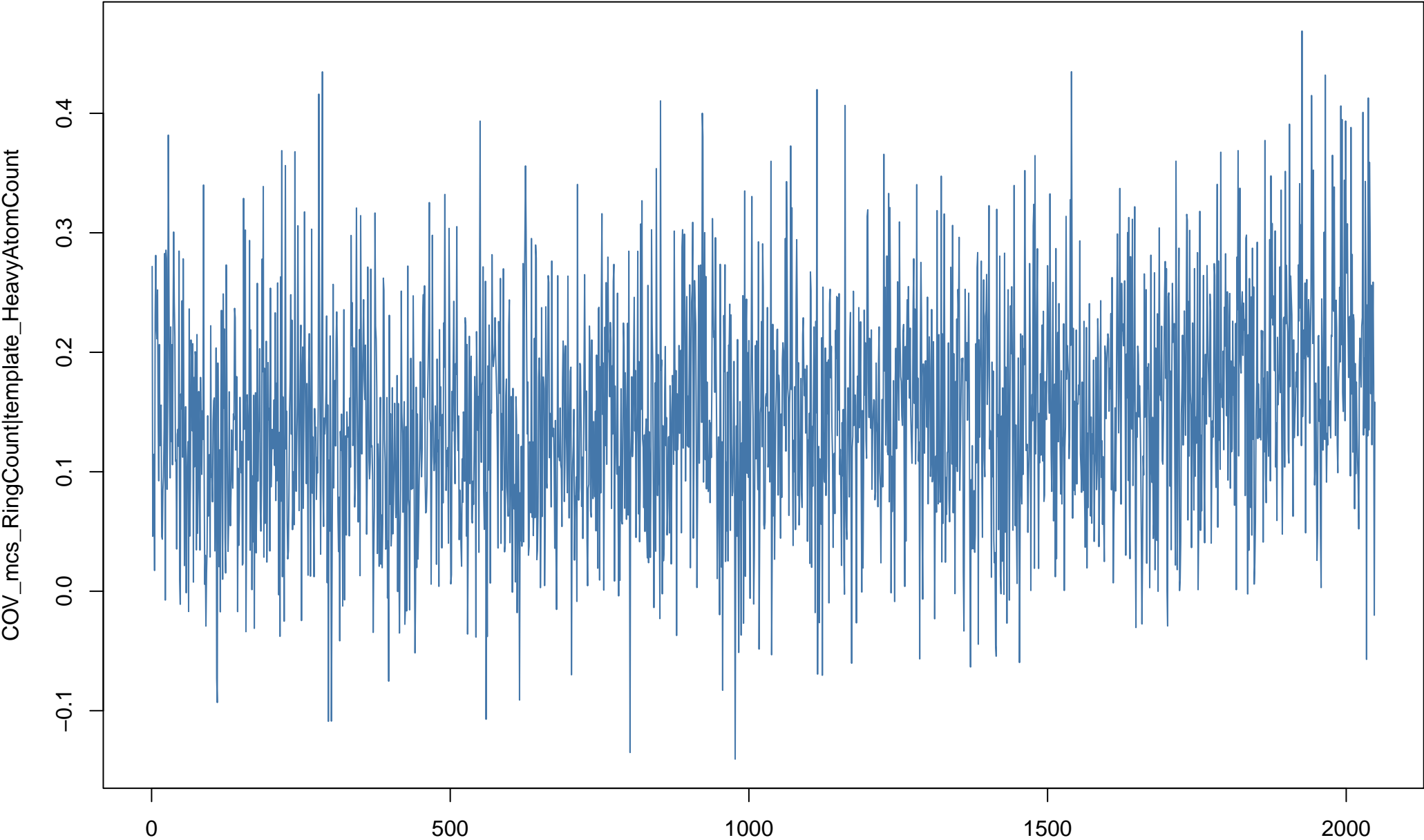




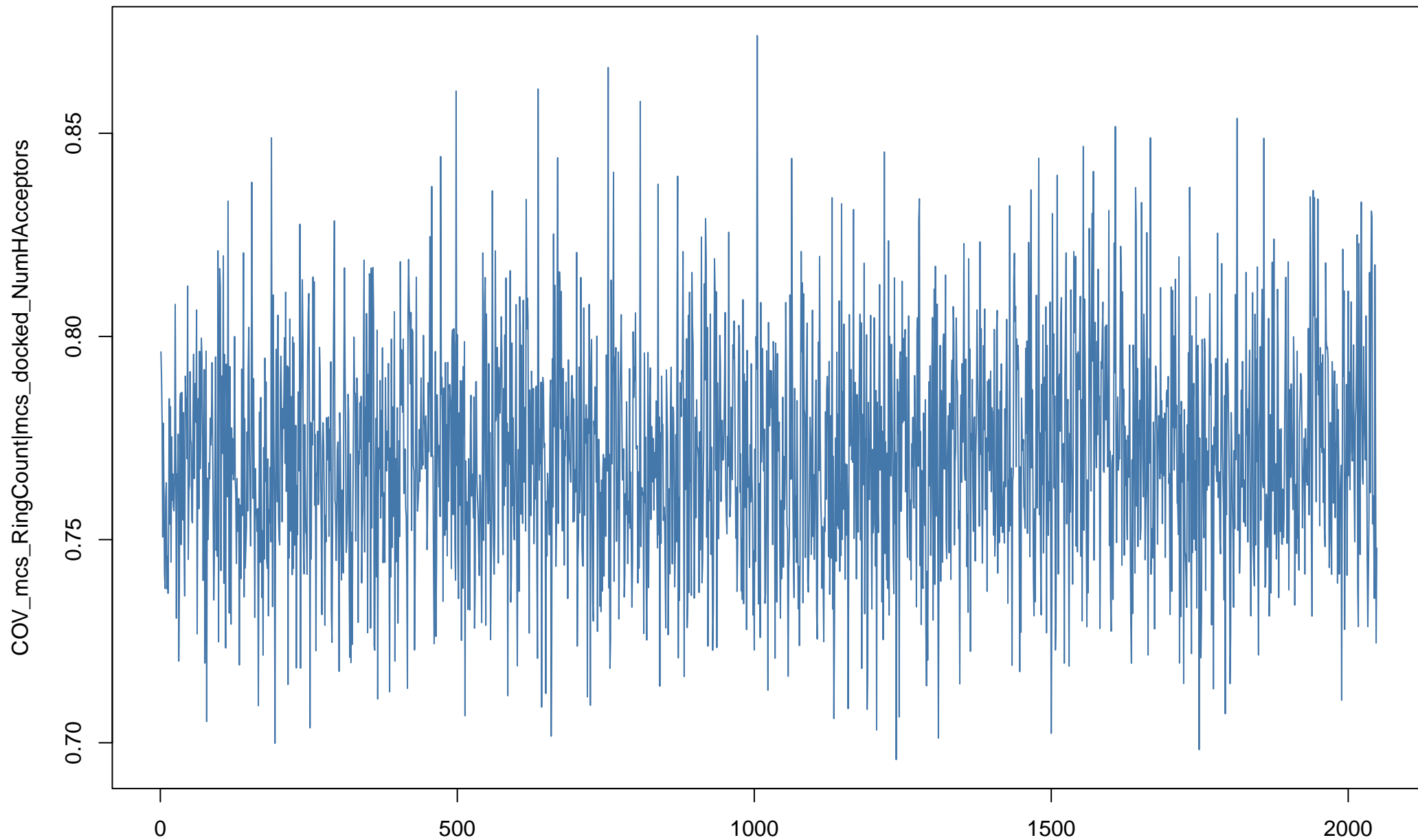
**COV\_docked\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0494 | MCSE(6.27) = 2.56 | stat: TRUE | burn: 0**



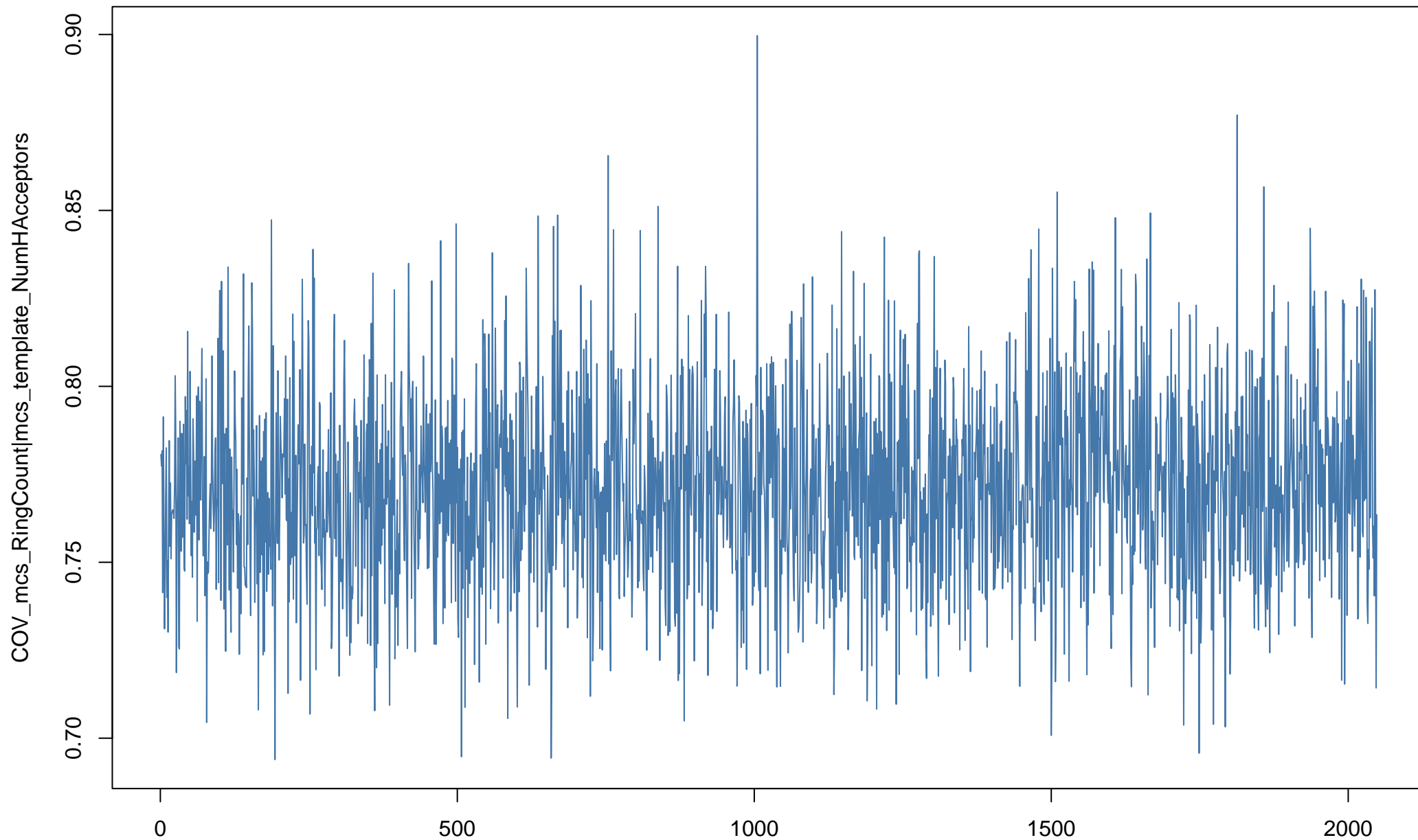
**COV\_mcs\_RingCount|template\_HeavyAtomCount**  
**ESS = 335 | BMK = 0.116 | MCSE(6.27) = 4.05 | stat: FALSE | burn: 0**



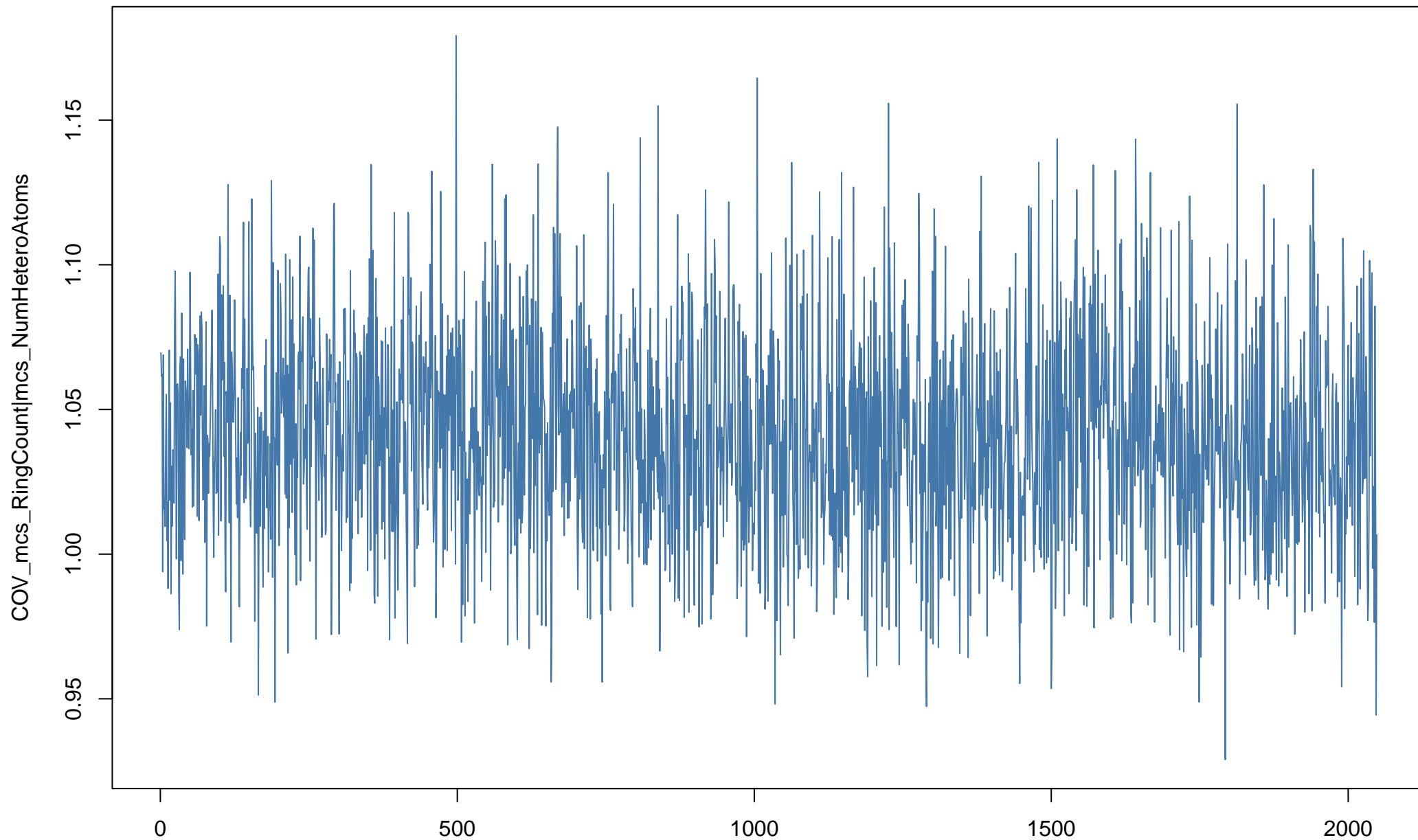
**COV\_mcs\_RingCount|mcs\_docked\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0591 | MCSE(6.27) = 2.57 | stat: FALSE | burn: 0**



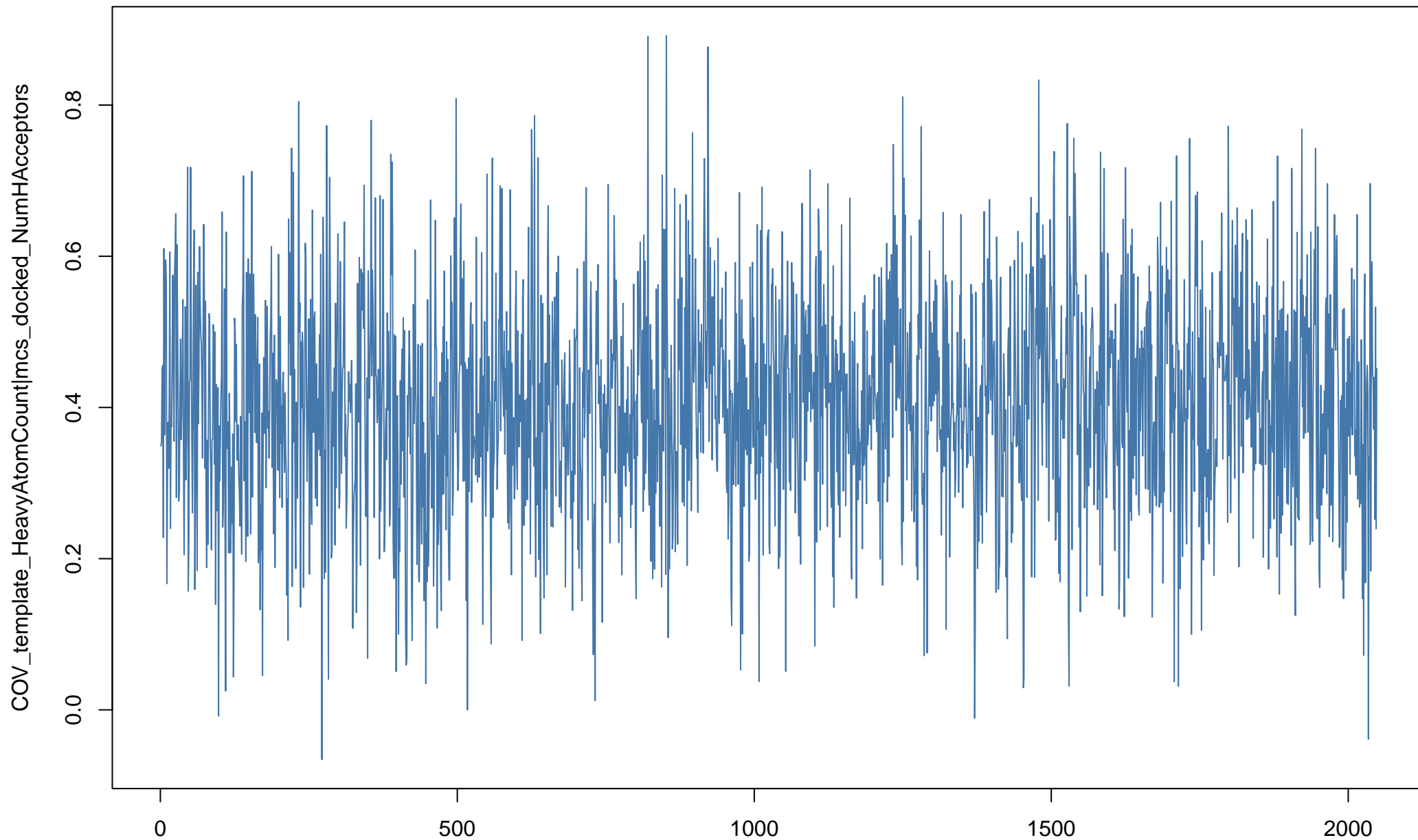
**COV\_mcs\_RingCount|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0487 | MCSE(6.27) = 2.44 | stat: TRUE | burn: 0**



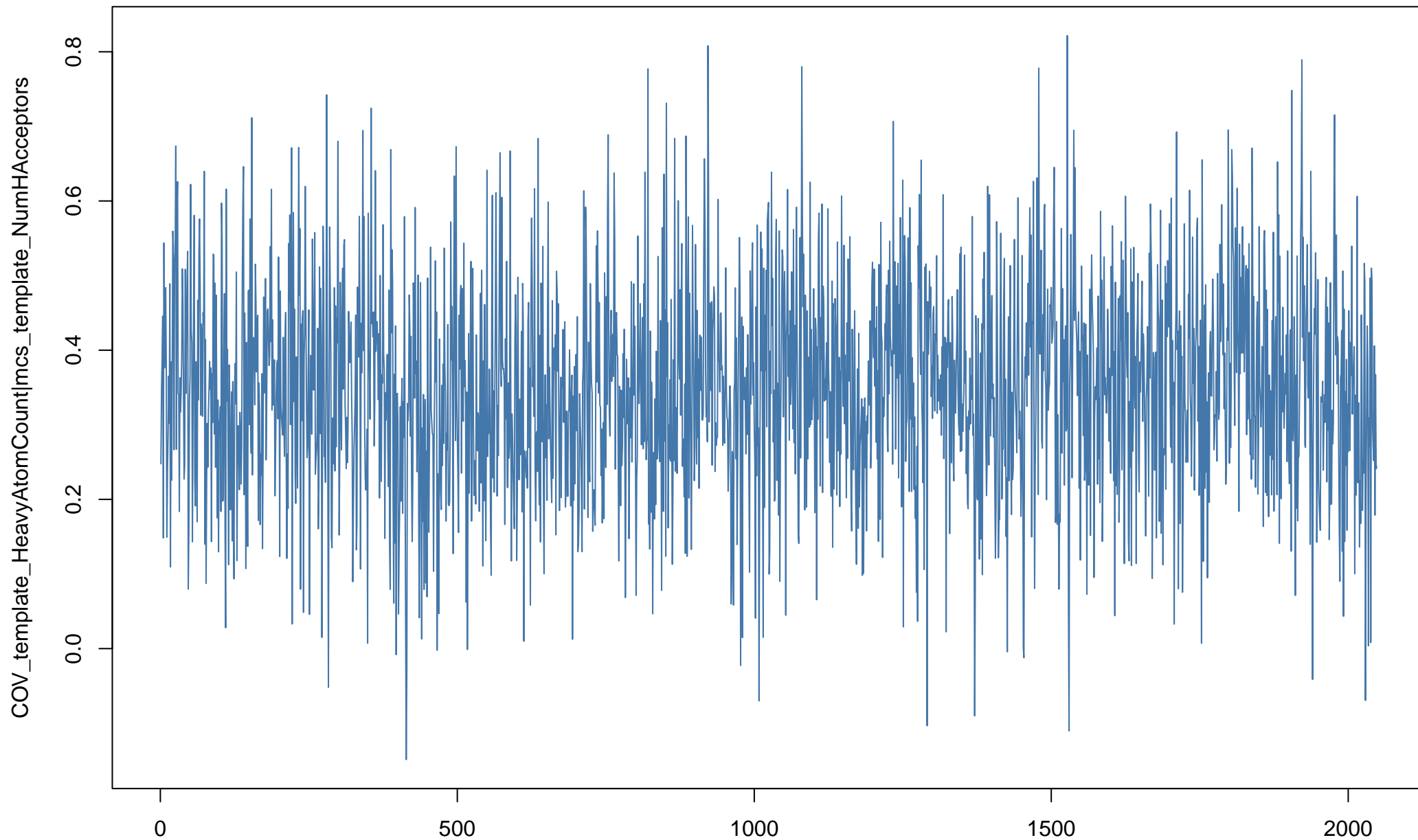
COV\_mcs\_RingCount|mcs\_NumHeteroAtoms  
ESS = 1900 | BMK = 0.0664 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0



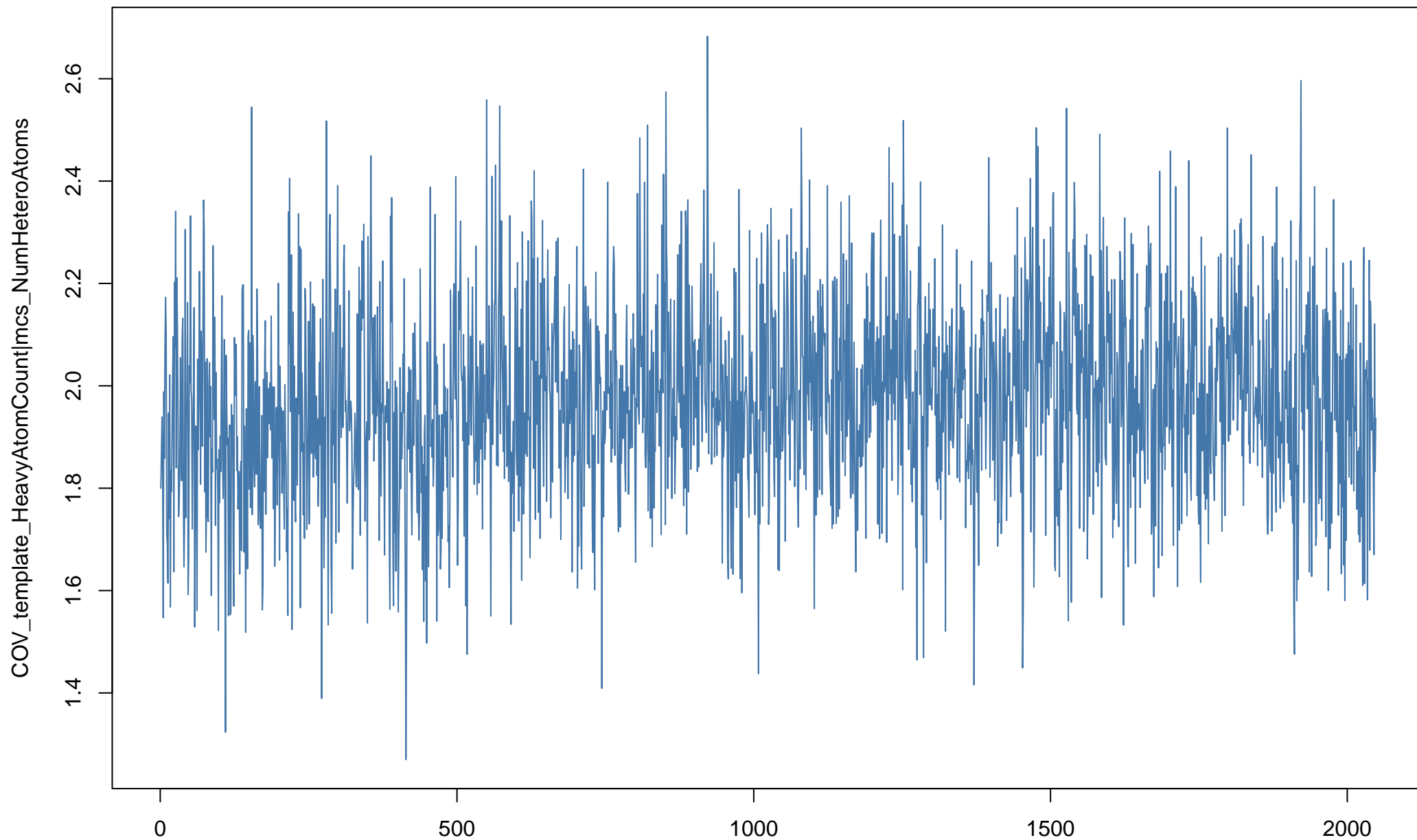
**COV\_template\_HeavyAtomCount|mcs\_docked\_NumHAcceptors**  
**ESS = 1750 | BMK = 0.0588 | MCSE(6.27) = 2.86 | stat: TRUE | burn: 0**



**COV\_template\_HeavyAtomCount|mcs\_template\_NumHAcceptors**  
**ESS = 1750 | BMK = 0.0637 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 0**

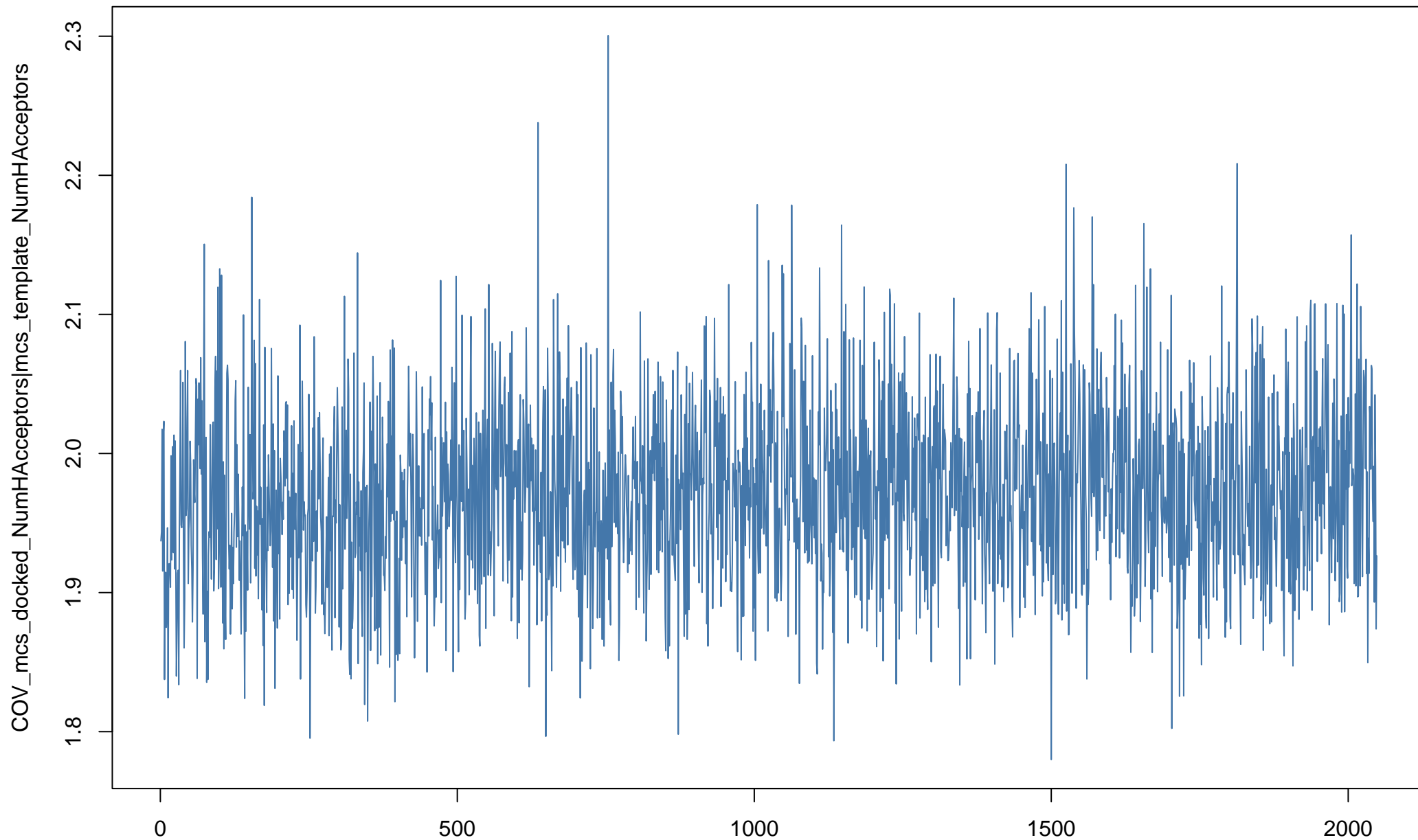


**COV\_template\_HeavyAtomCount|mcs\_NumHeteroAtoms**  
**ESS = 1130 | BMK = 0.0833 | MCSE(6.27) = 3.59 | stat: FALSE | burn: 0**

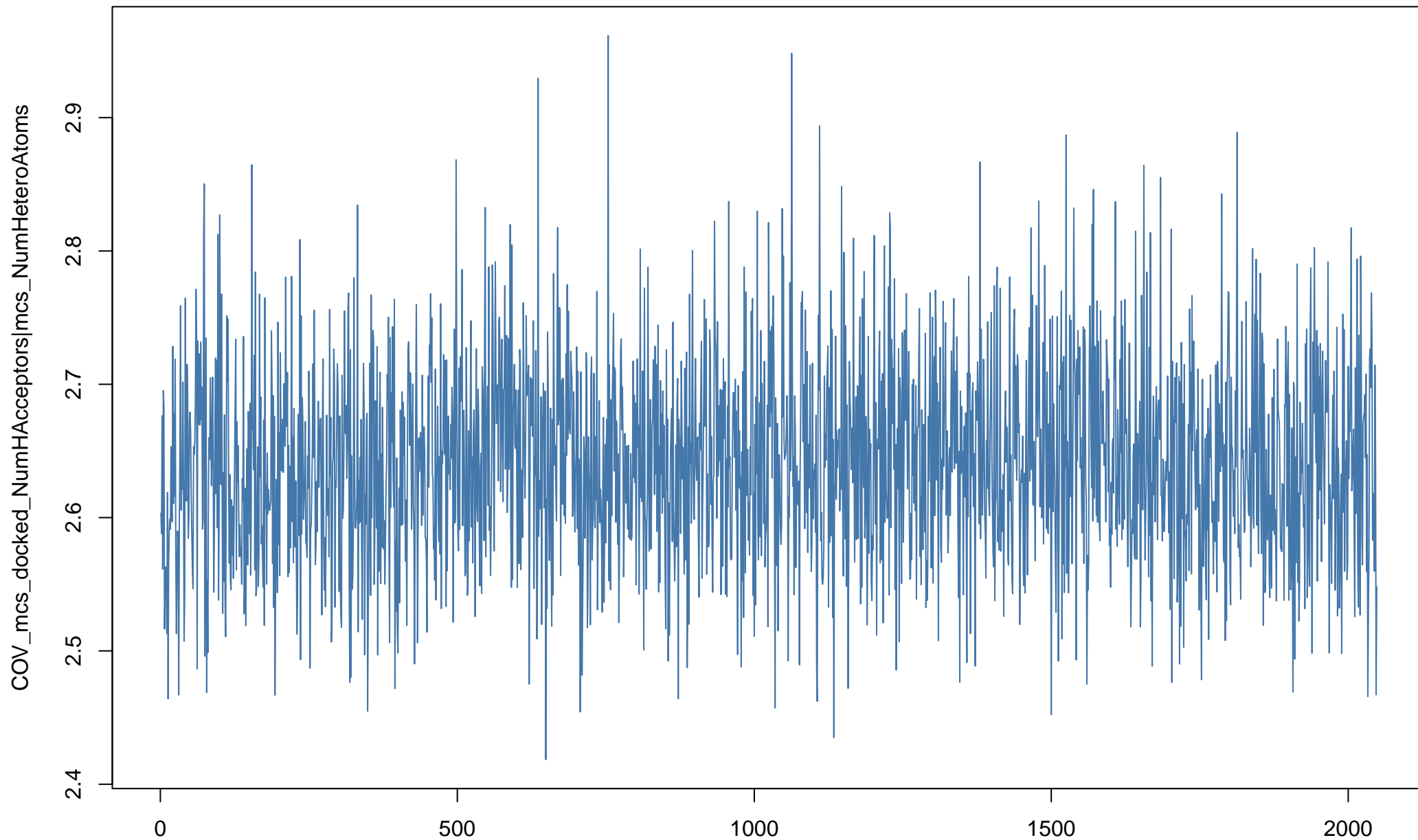




**COV\_mcs\_docked\_NumHAcceptors|mcs\_template\_NumHAcceptors**  
**ESS = 2050 | BMK = 0.0849 | MCSE(6.27) = 2.86 | stat: FALSE | burn: 0**



**COV\_mcs\_docked\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0461 | MCSE(6.27) = 2.6 | stat: FALSE | burn: 0**



**COV\_mcs\_template\_NumHAcceptors|mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0412 | MCSE(6.27) = 2.66 | stat: FALSE | burn: 0**

