

-- STATS maxD --

min ESS = 3.21583958236453

max BMK = 0.76246478184438

max MCSE = 14.5791694768574

all stationary: FALSE

burn: 2040

-- STATS 2D --

min ESS = 5.5568429543

max BMK = 0.637434481890428

max MCSE = 13.9935317979071

all stationary: FALSE

burn: 1632

-- STATS 1D --

min ESS = 2.22044604925031e-16

max BMK = 1

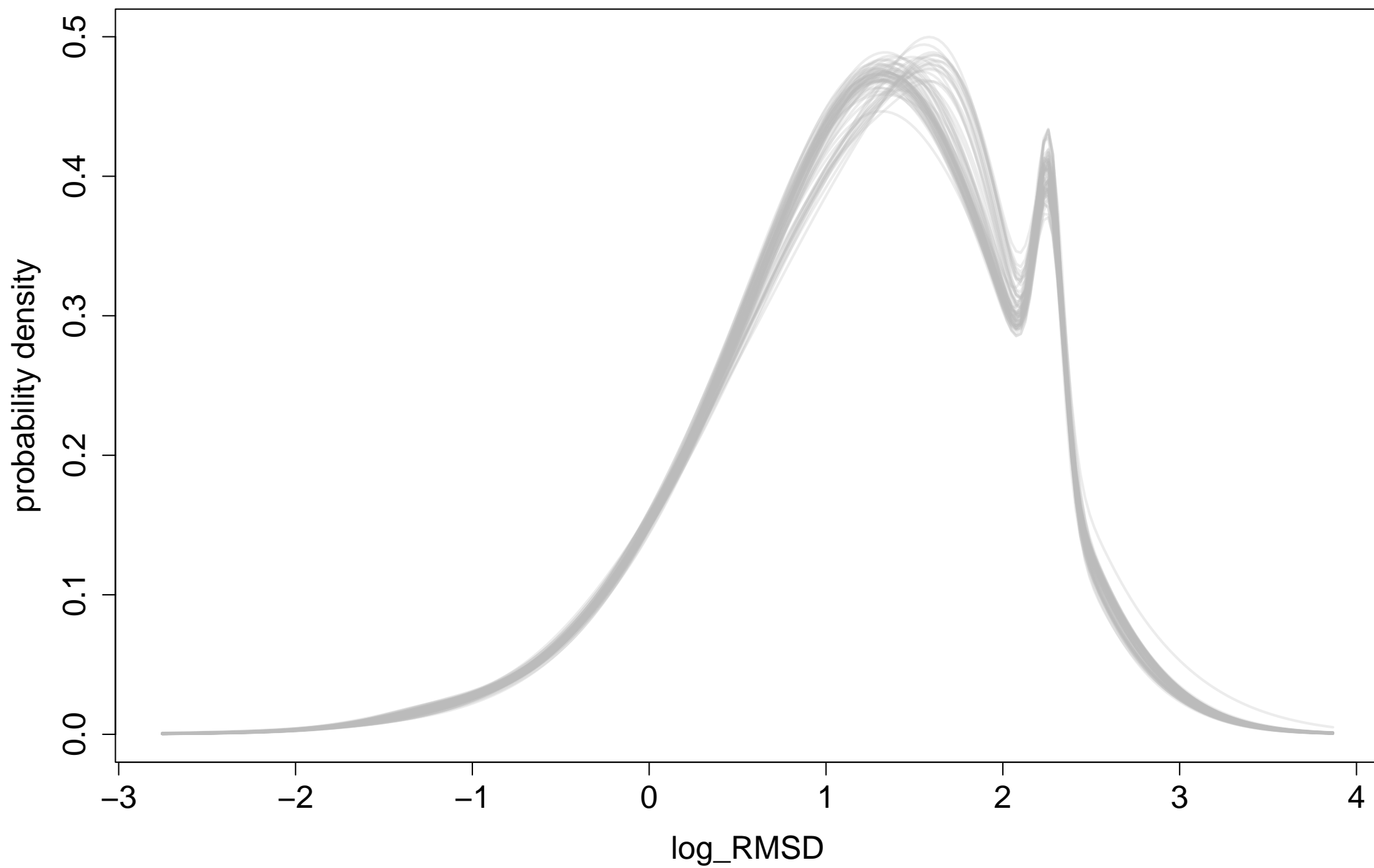
max MCSE = NaN

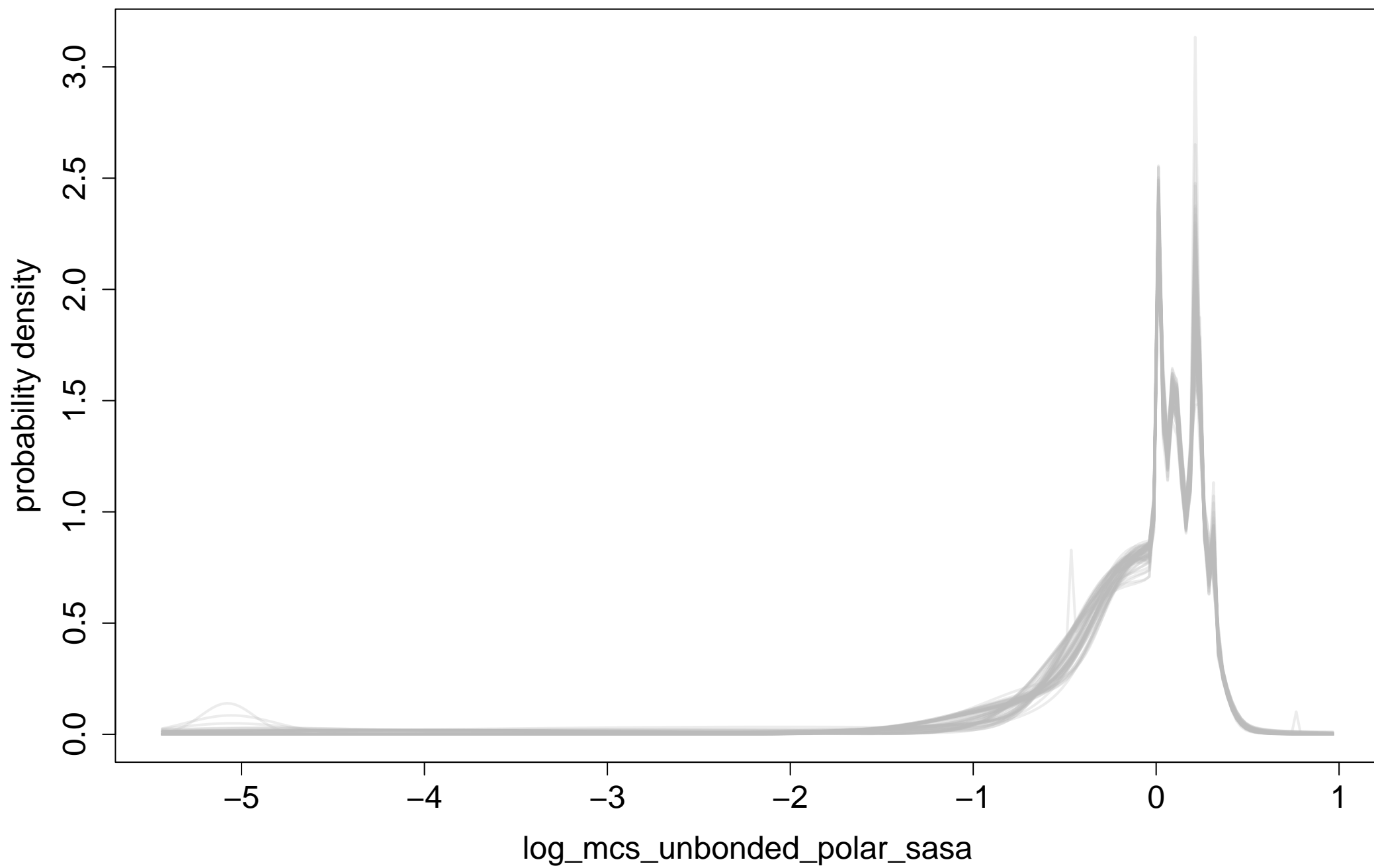
all stationary: FALSE

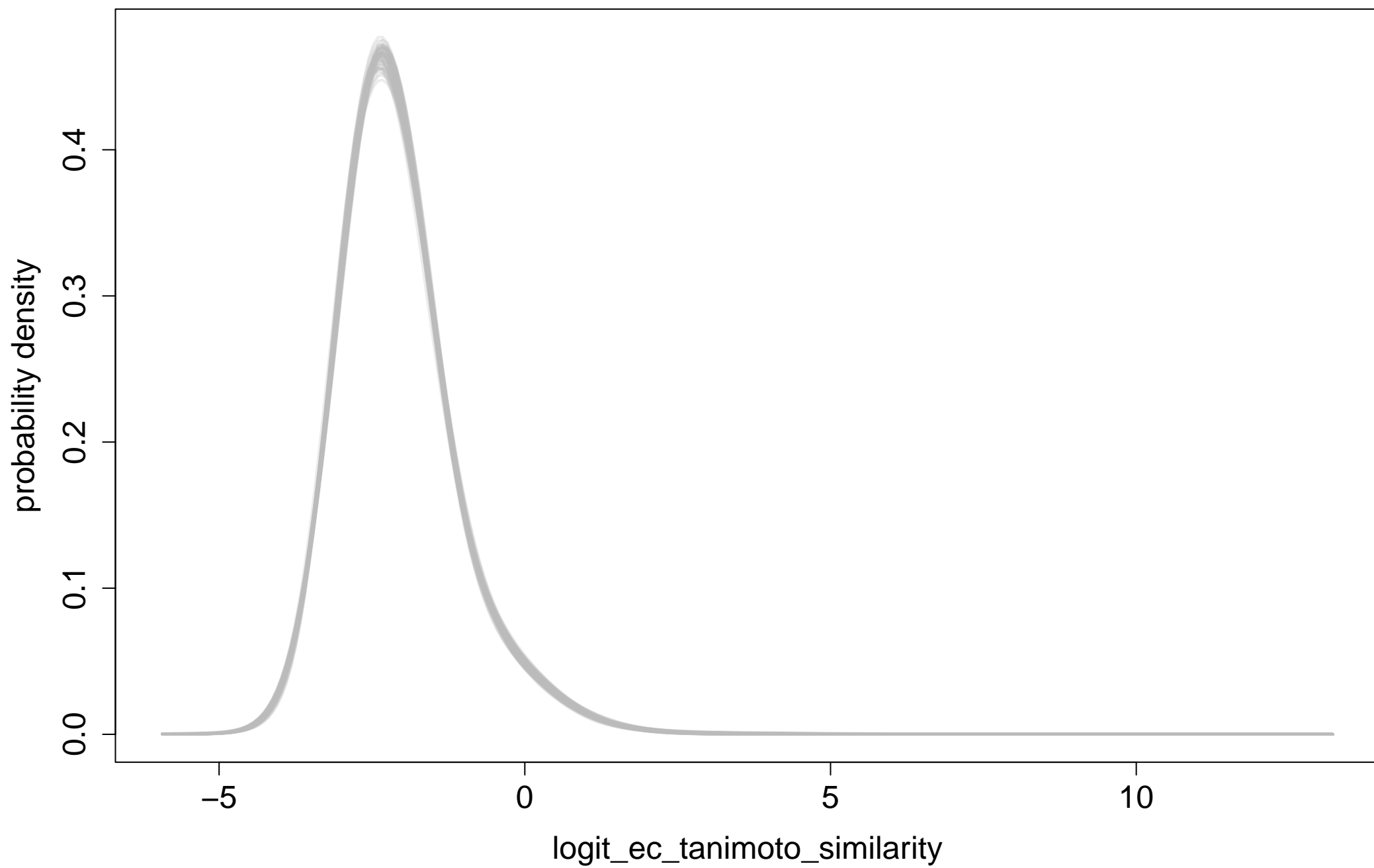
burn: 2040

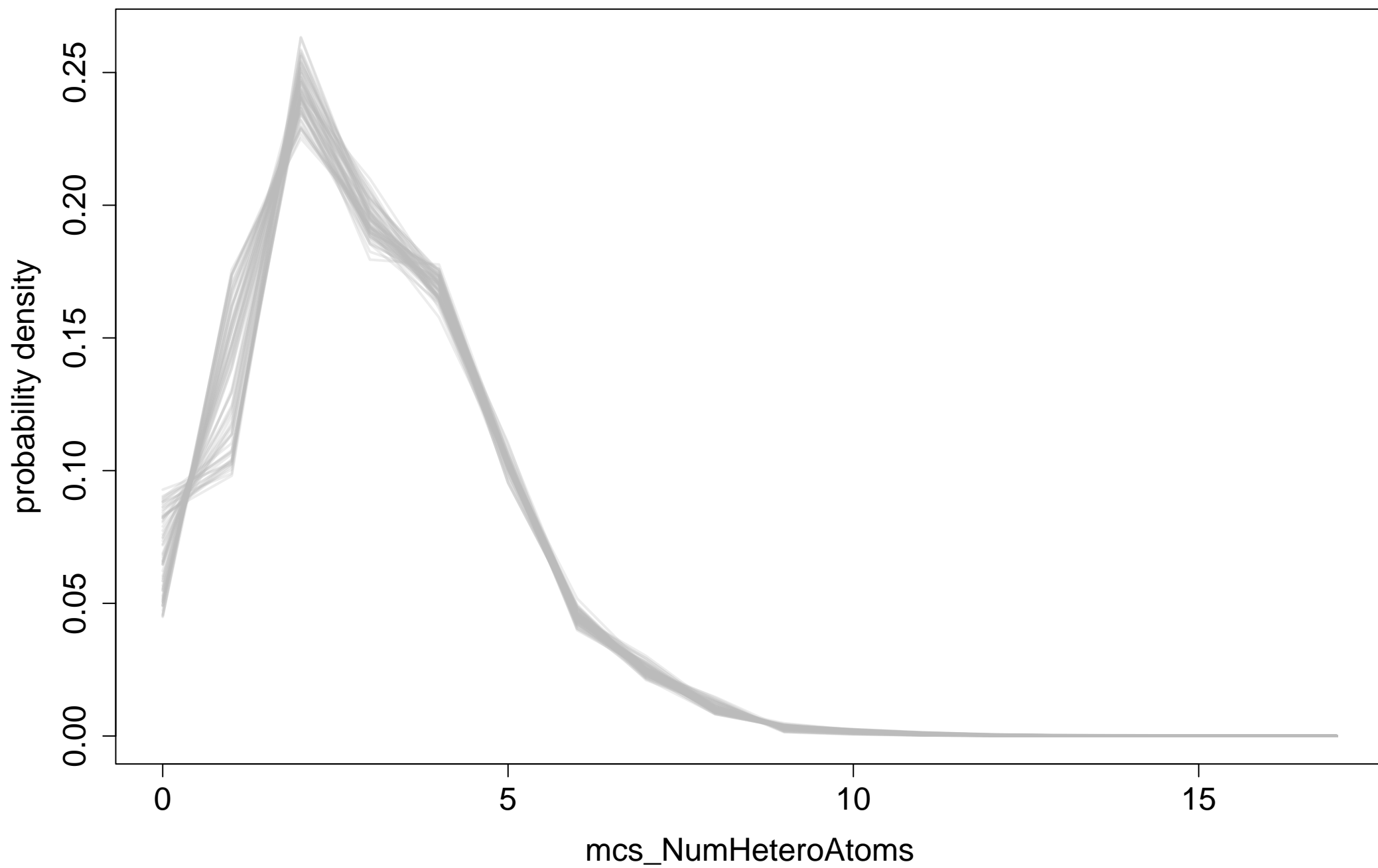
Occupied clusters: 33 of 64

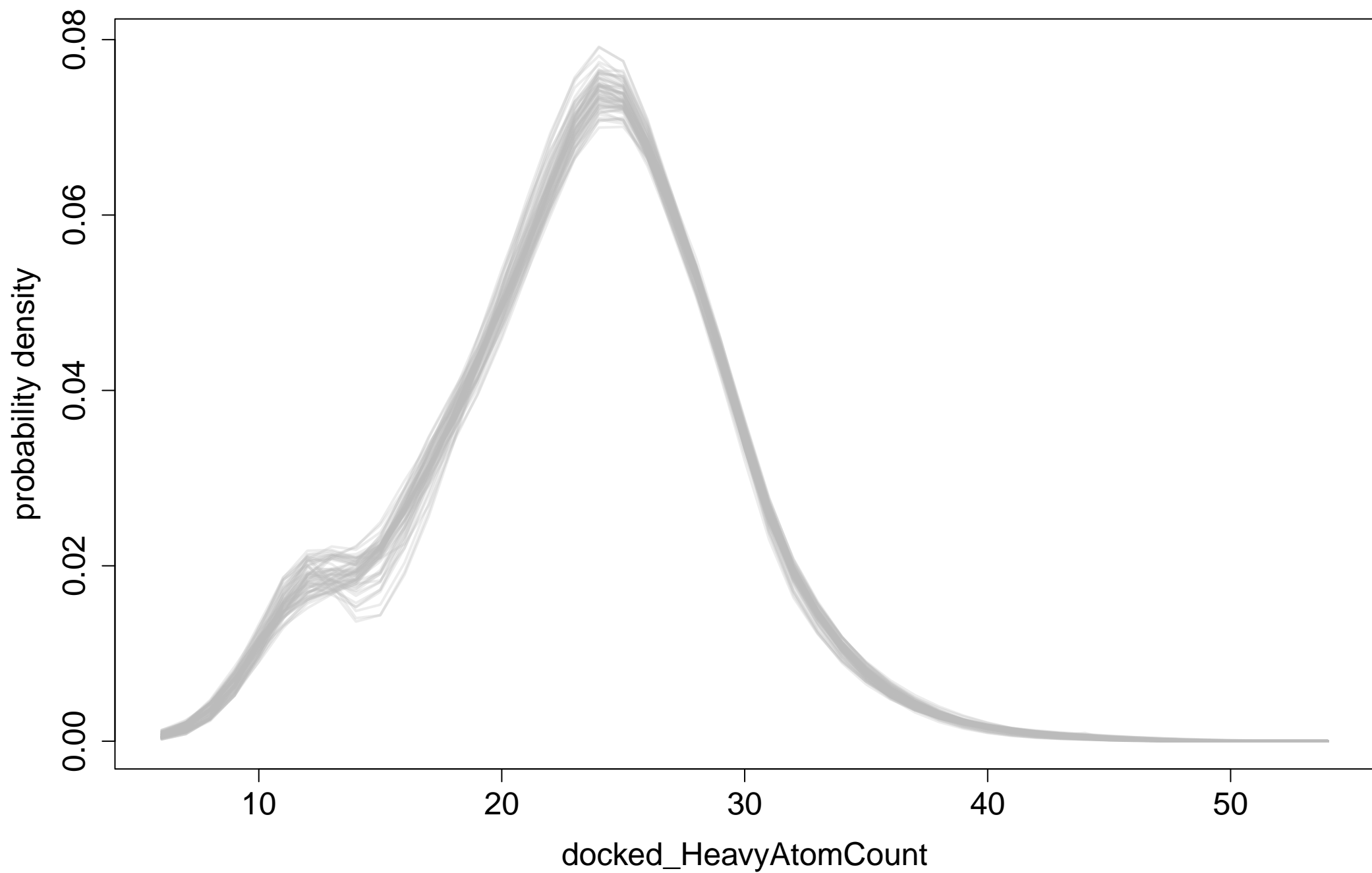
LL: -77700 +- 7250

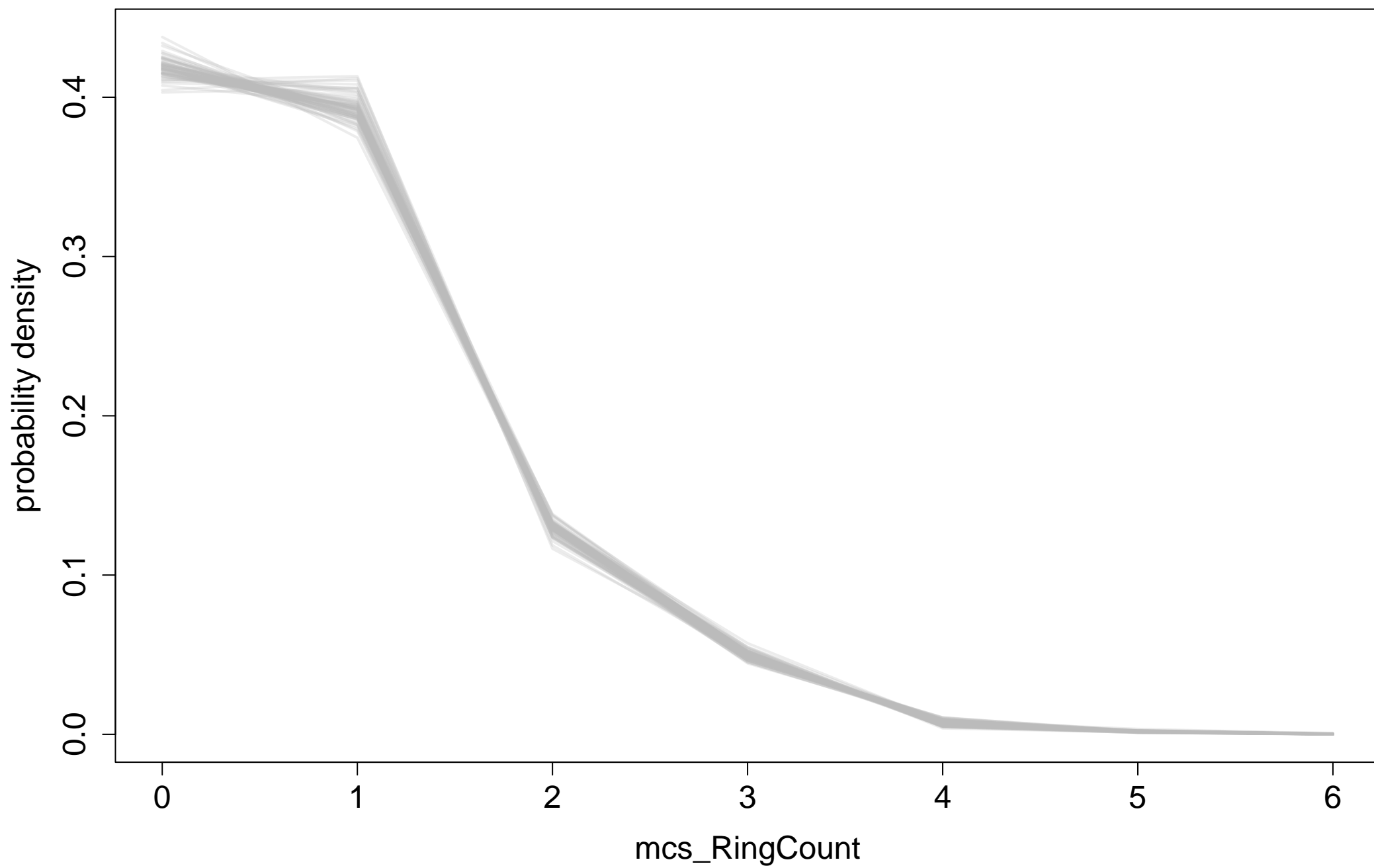


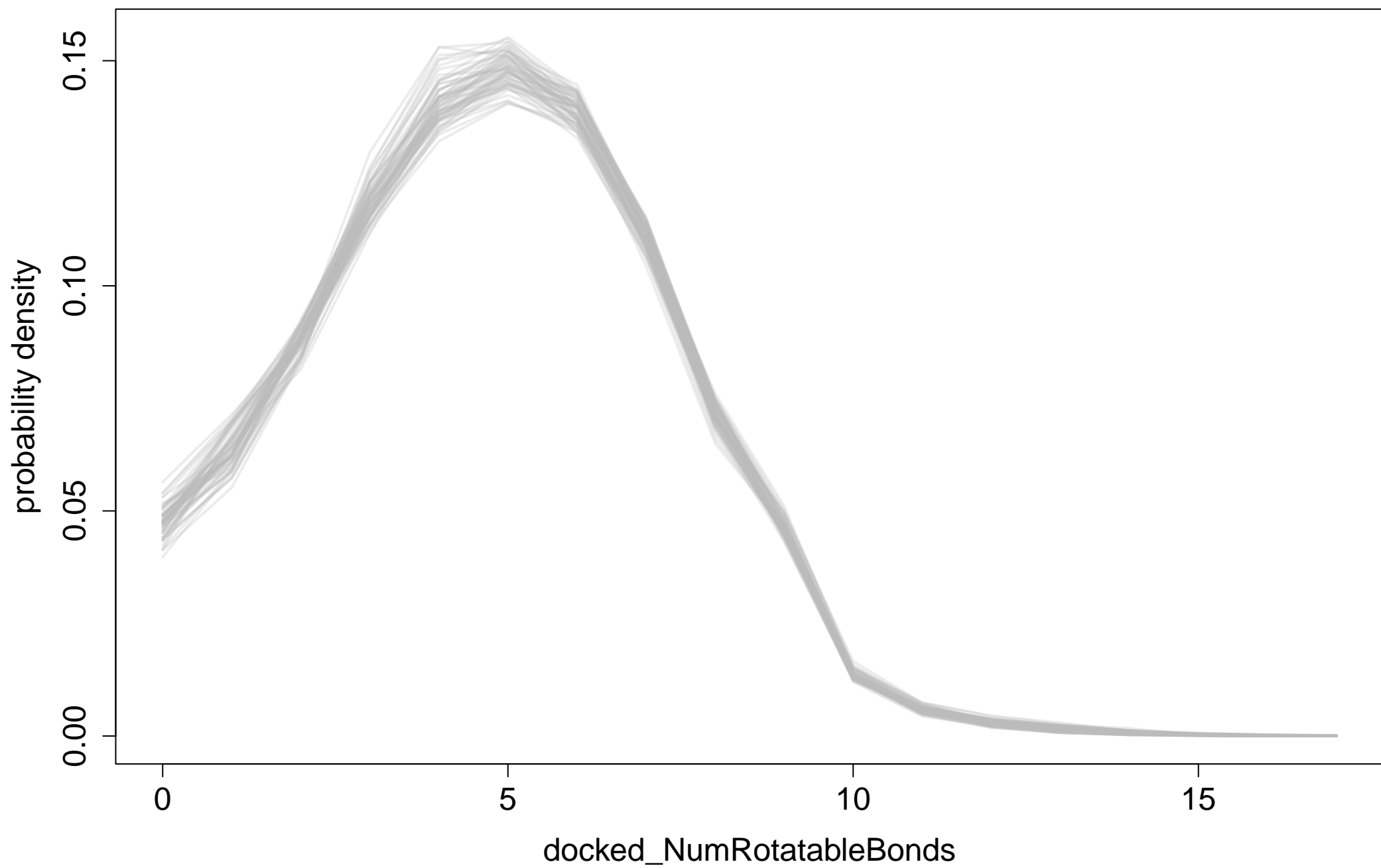




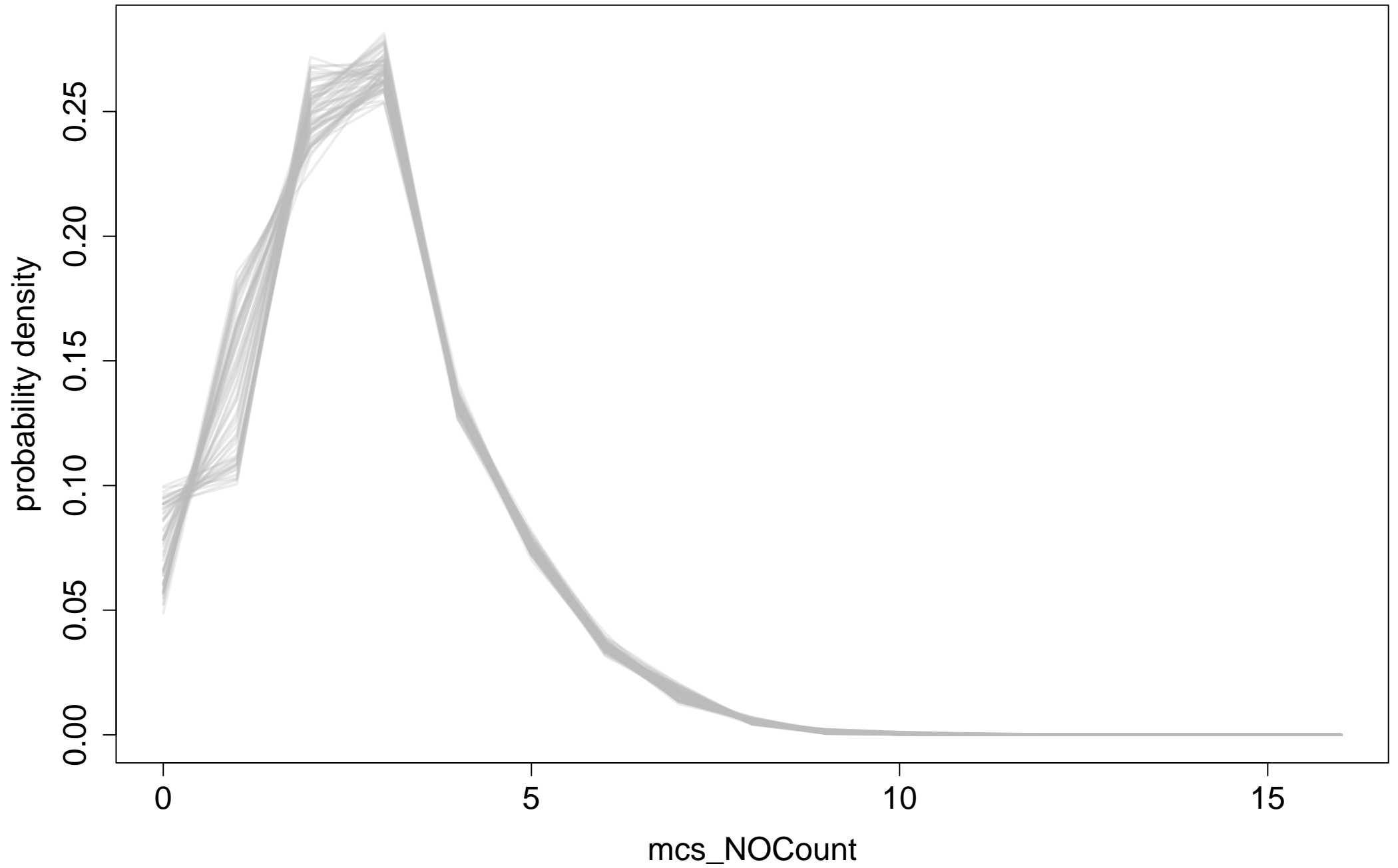


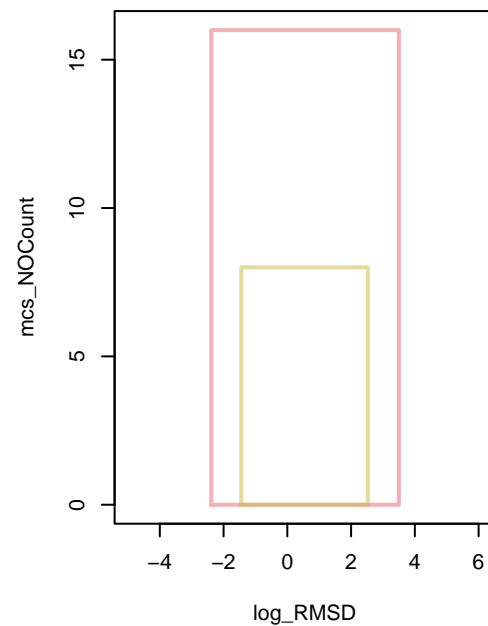
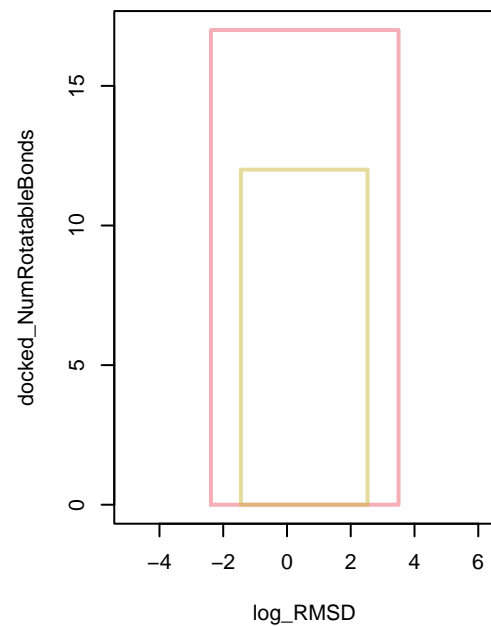
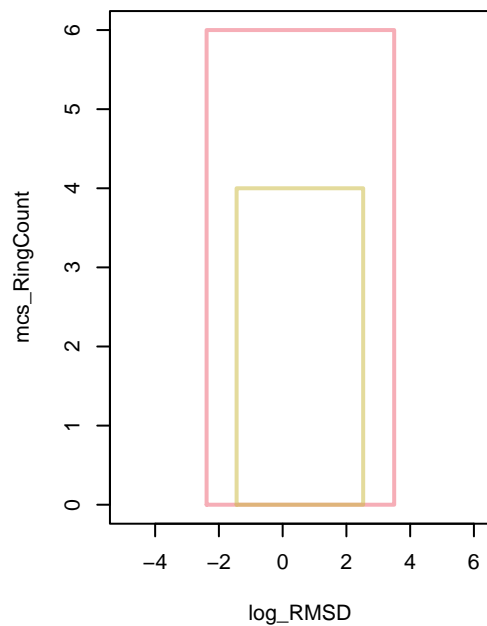
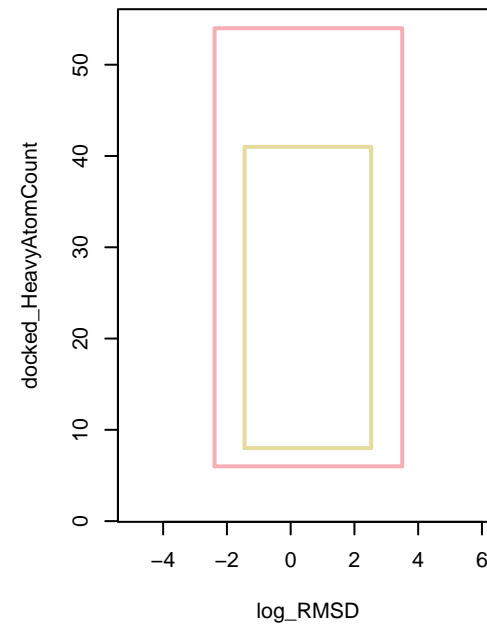
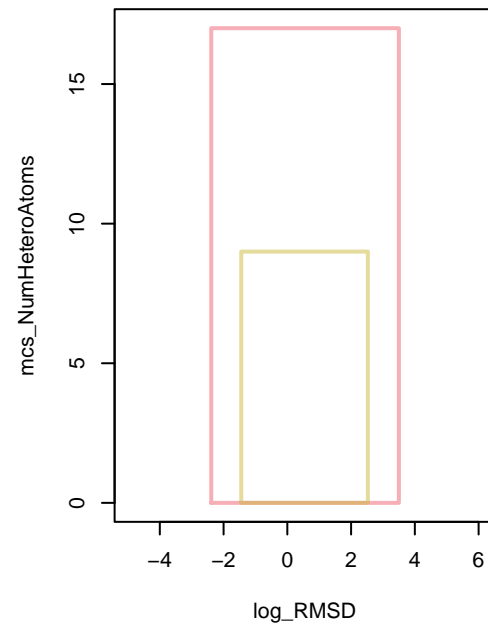
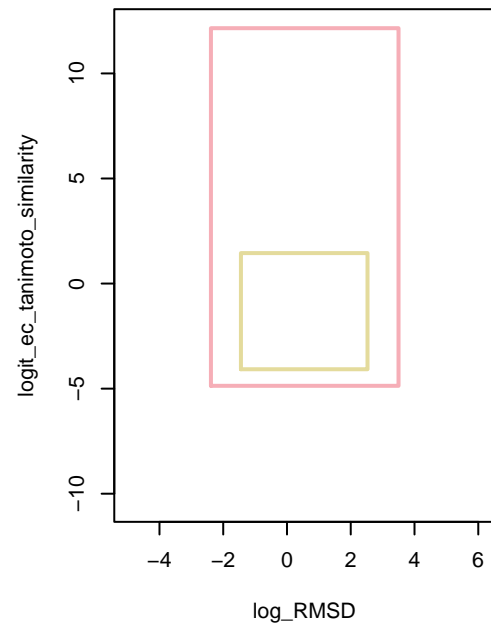
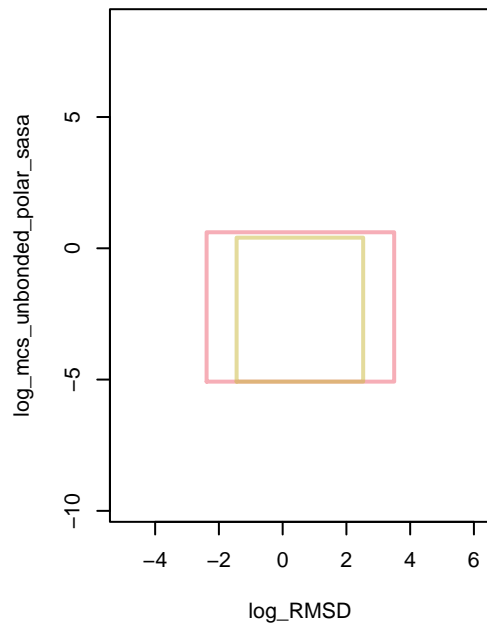




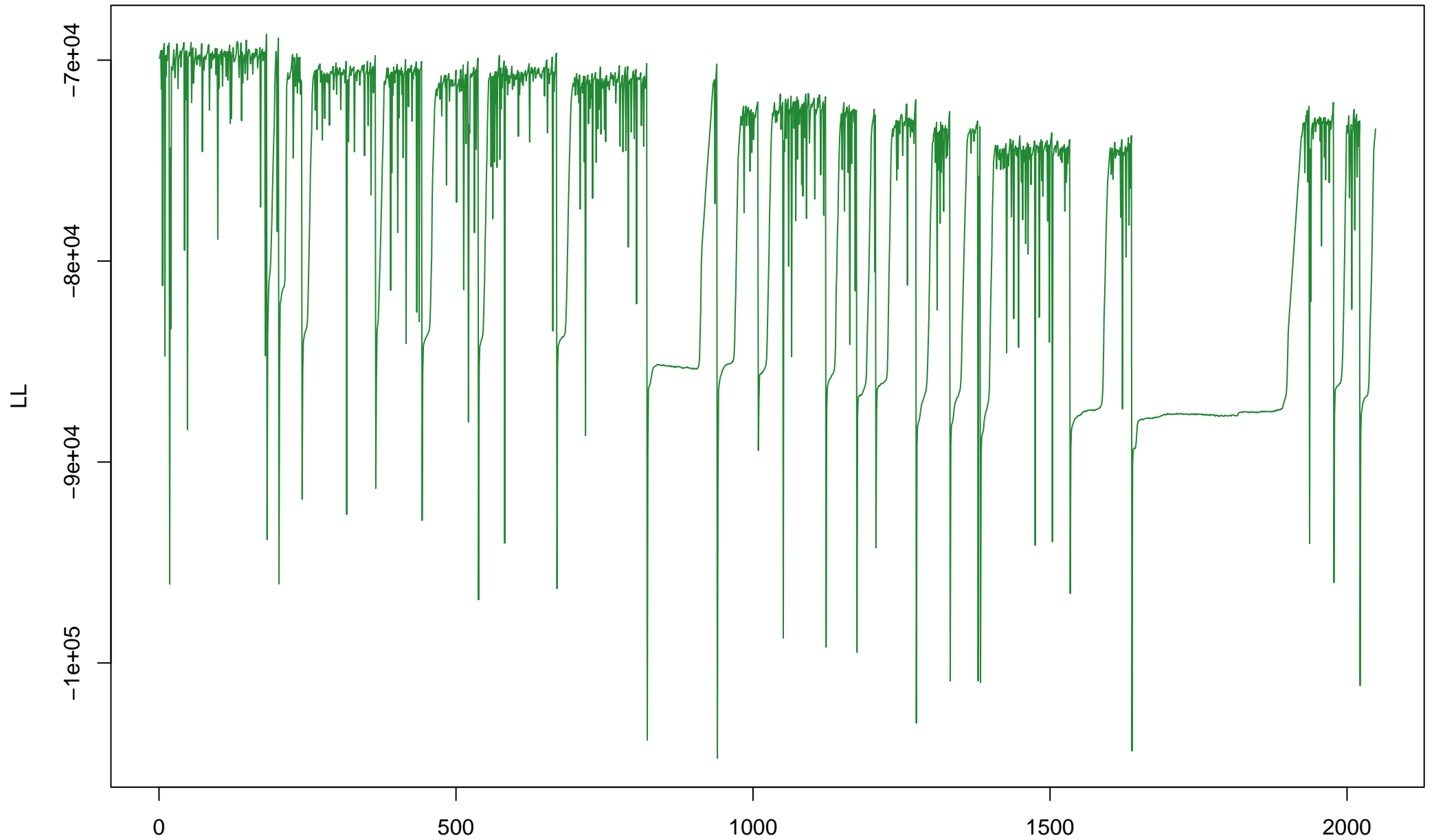




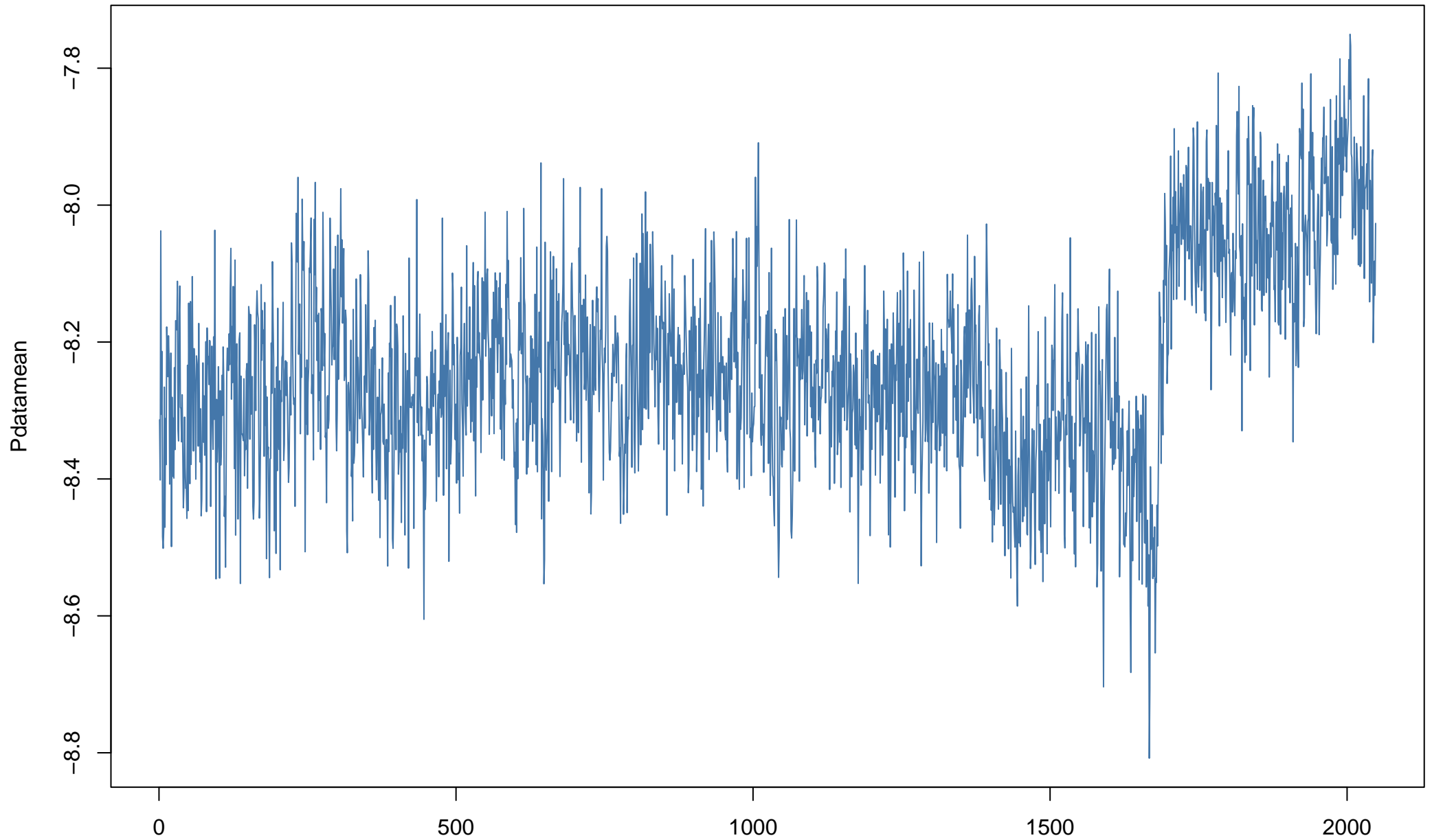




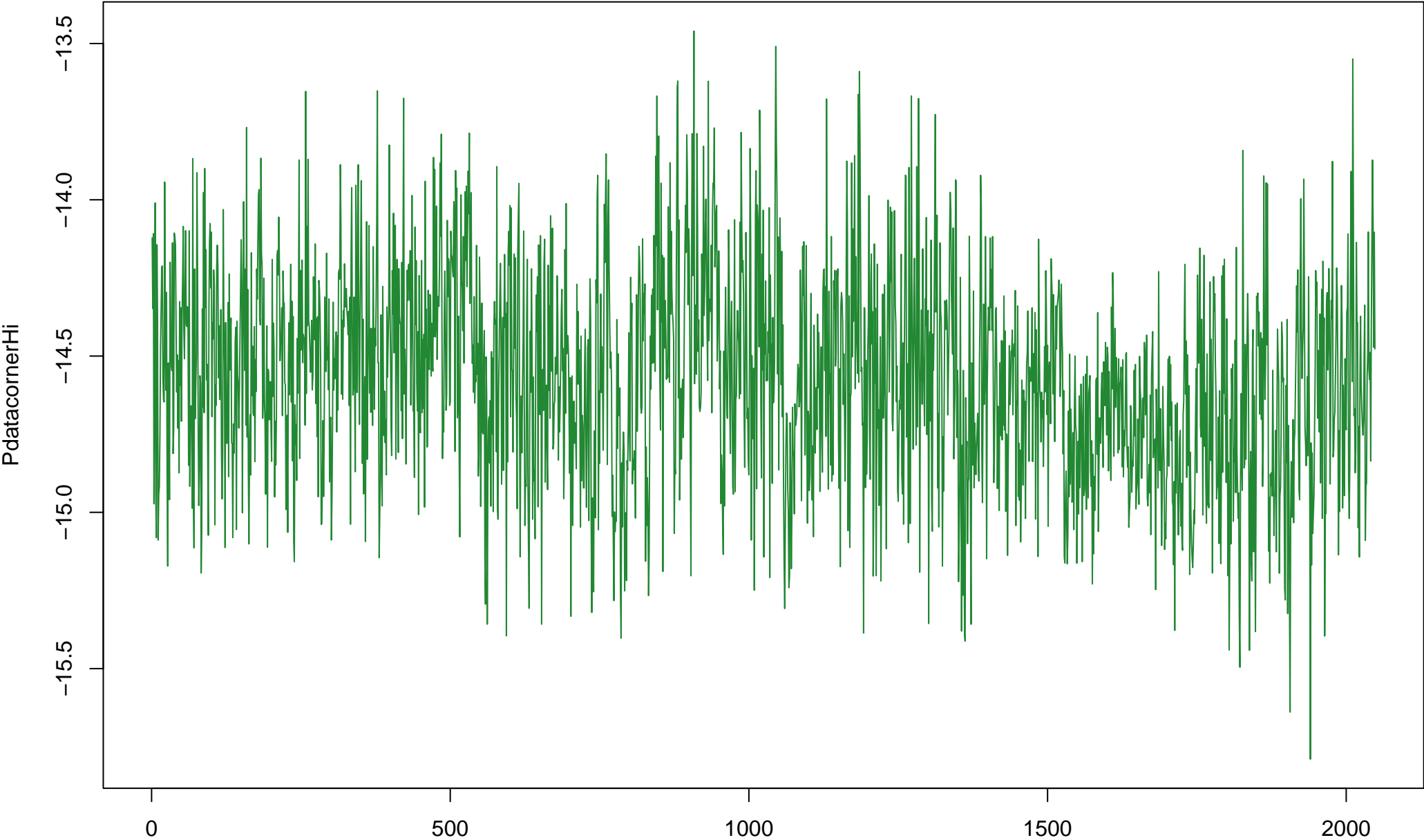
LL



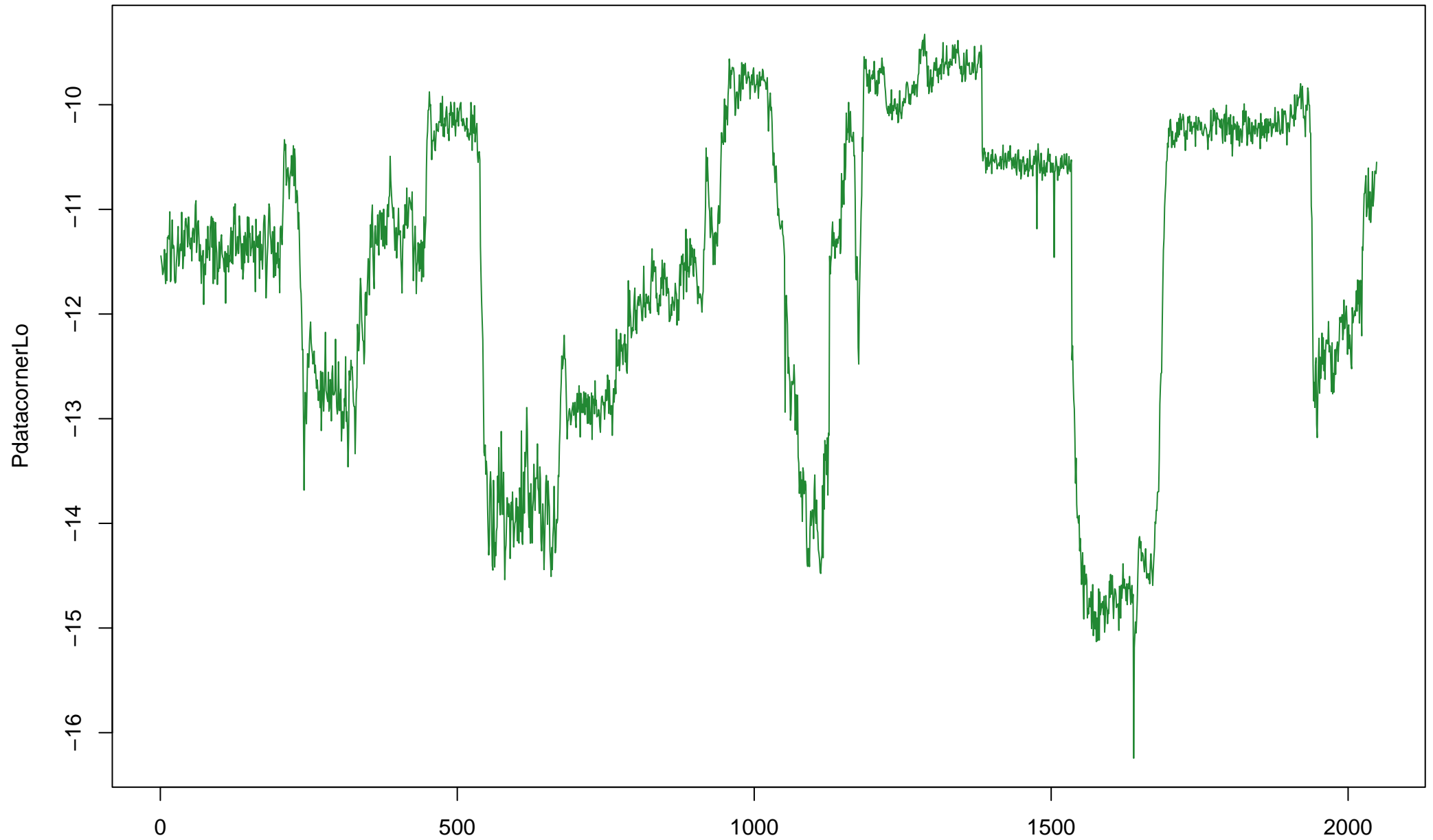
**Pdatamean**  
**ESS = 17.7 | BMK = 0.258 | MCSE(6.27) = 10.6 | stat: FALSE | burn: 1632**



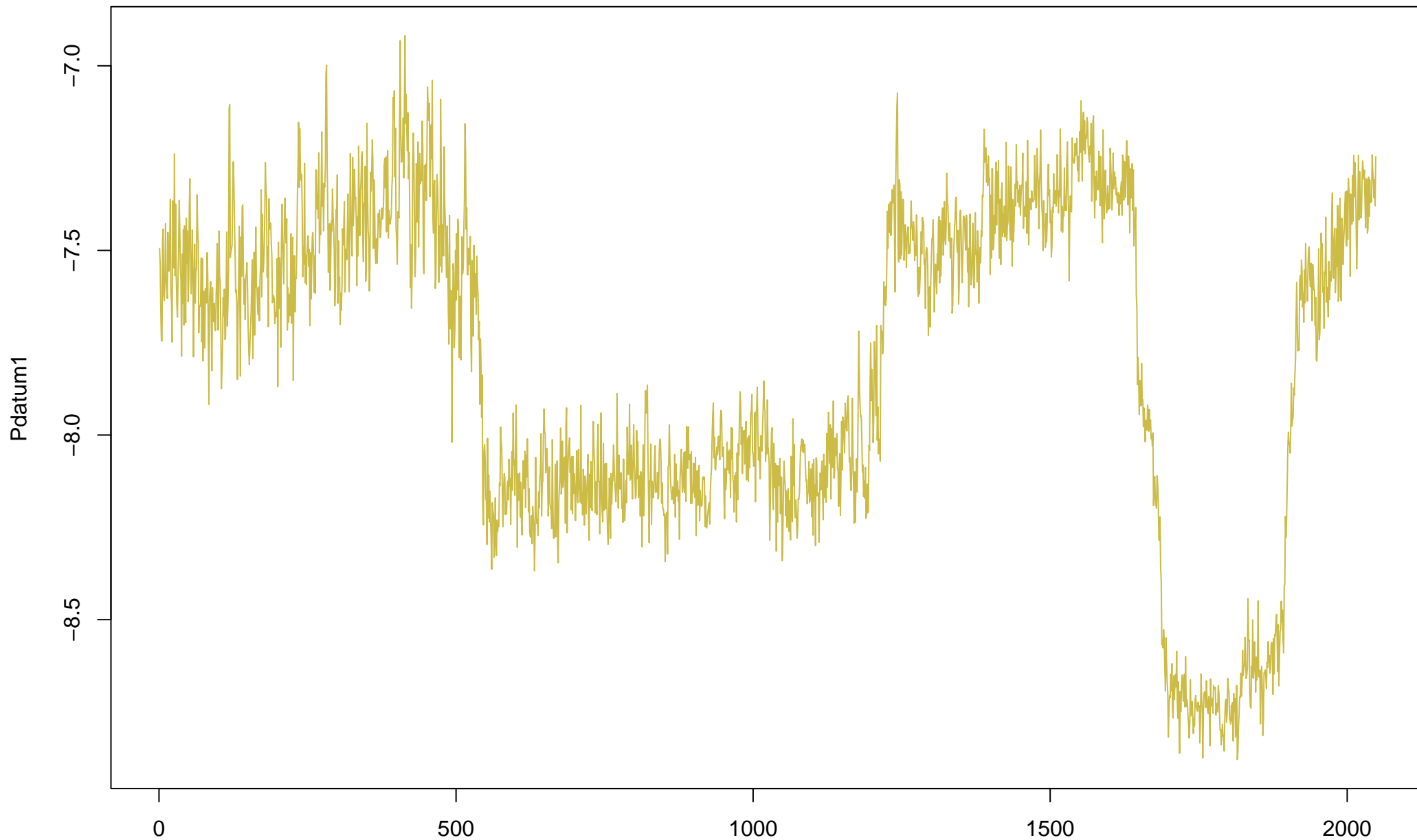
**PdatacornerHi**  
**ESS = 354 | BMK = 0.156 | MCSE(6.27) = 5.87 | stat: FALSE | burn: 0**



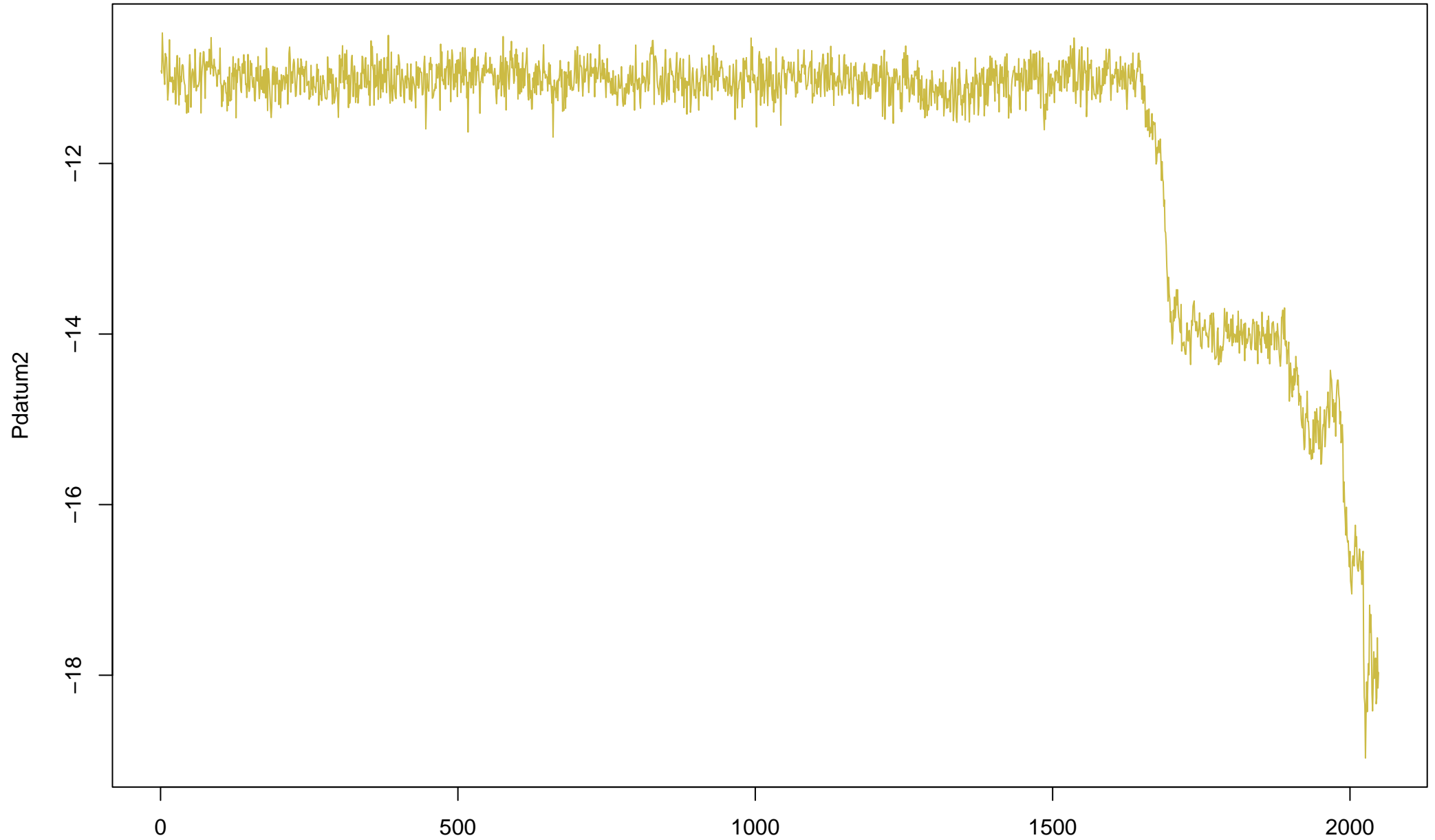
**PdatacornerLo**  
**ESS = 11.3 | BMK = 0.364 | MCSE(6.27) = 14.2 | stat: FALSE | burn: 1428**



**Pdatum1**  
**ESS = 6.83 | BMK = 0.267 | MCSE(6.27) = 14 | stat: FALSE | burn: 1632**

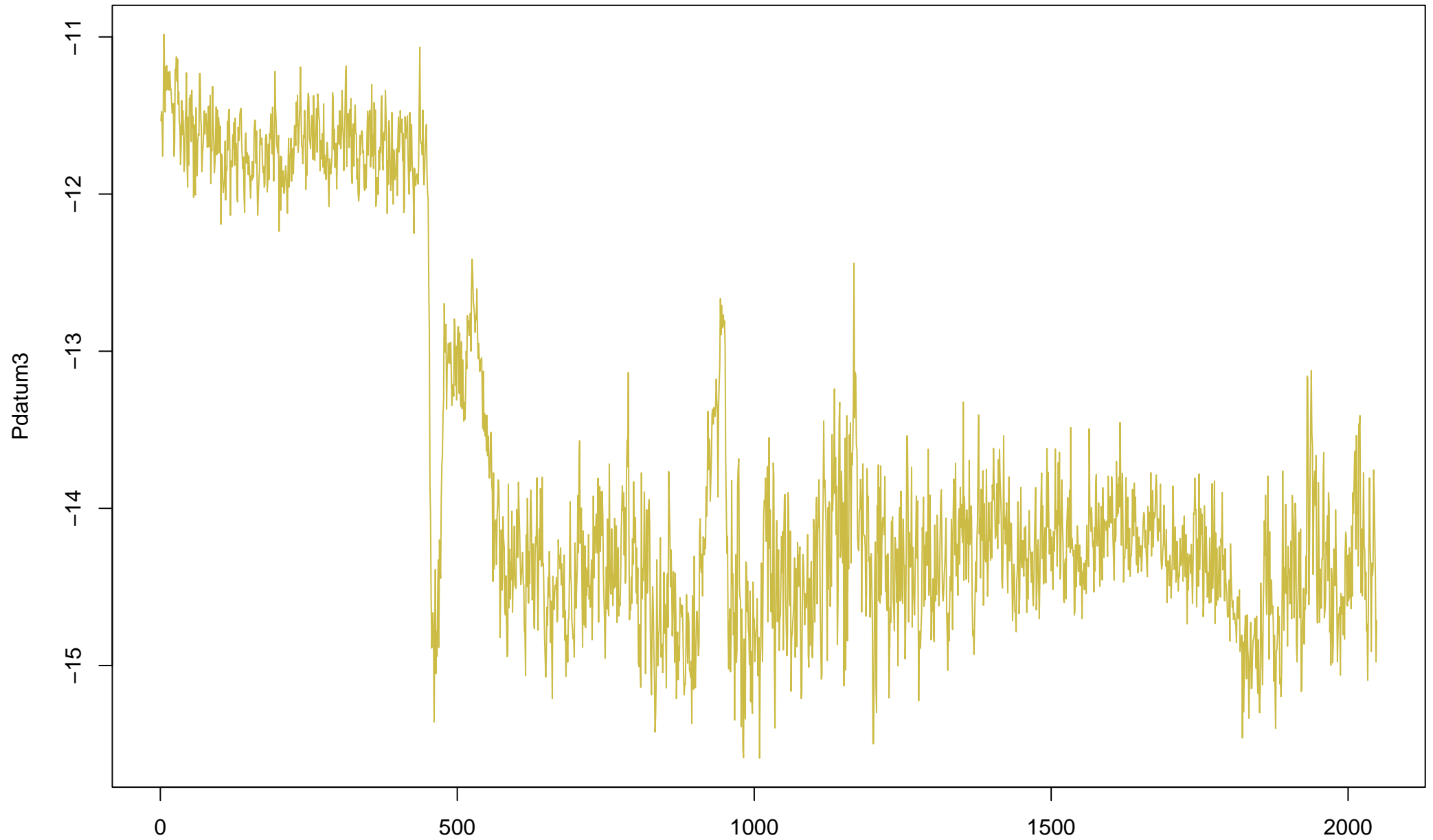


**Pdatum2**  
**ESS = 4.23 | BMK = 0.391 | MCSE(6.27) = 13.4 | stat: FALSE | burn: 2040**

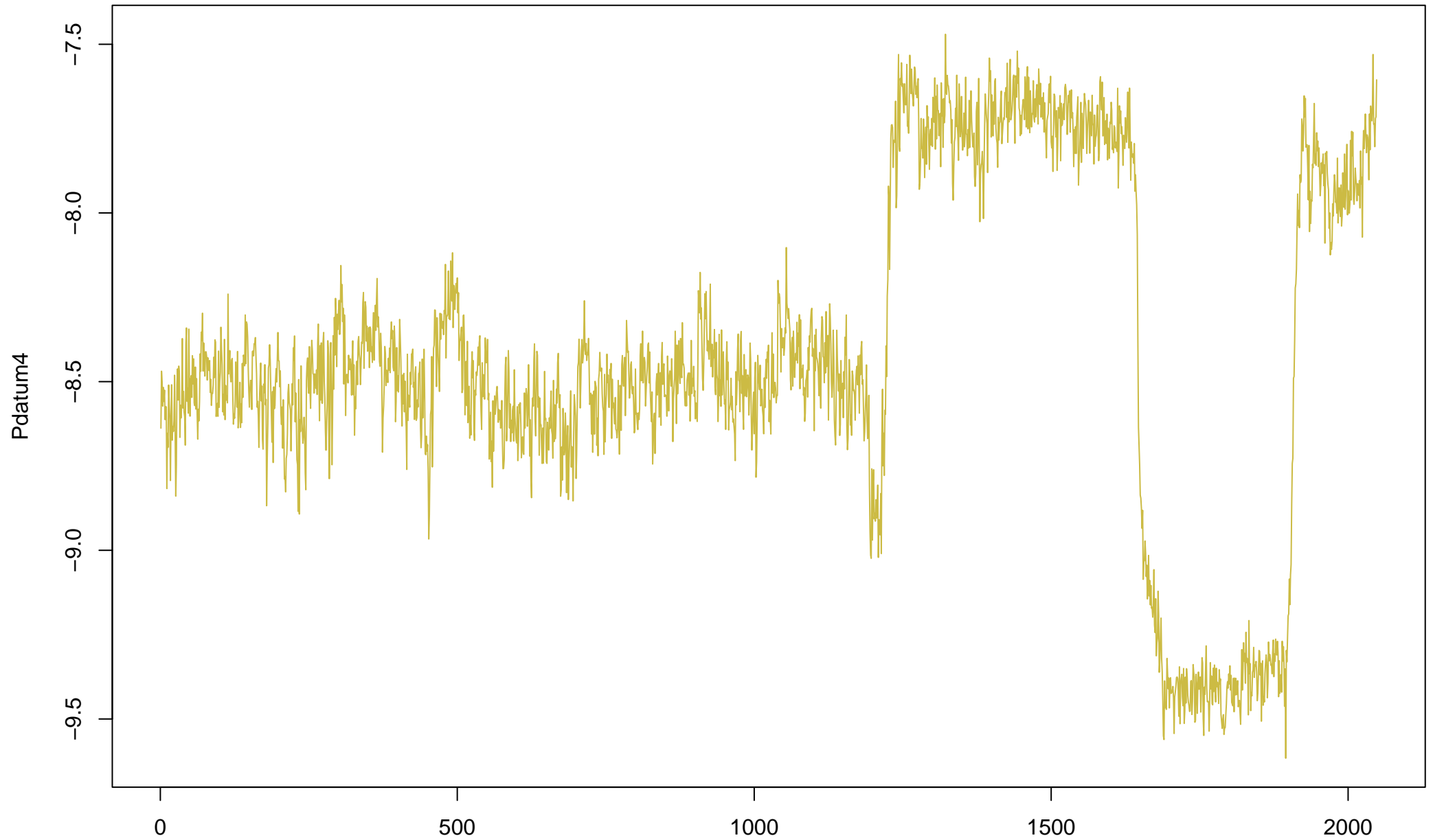




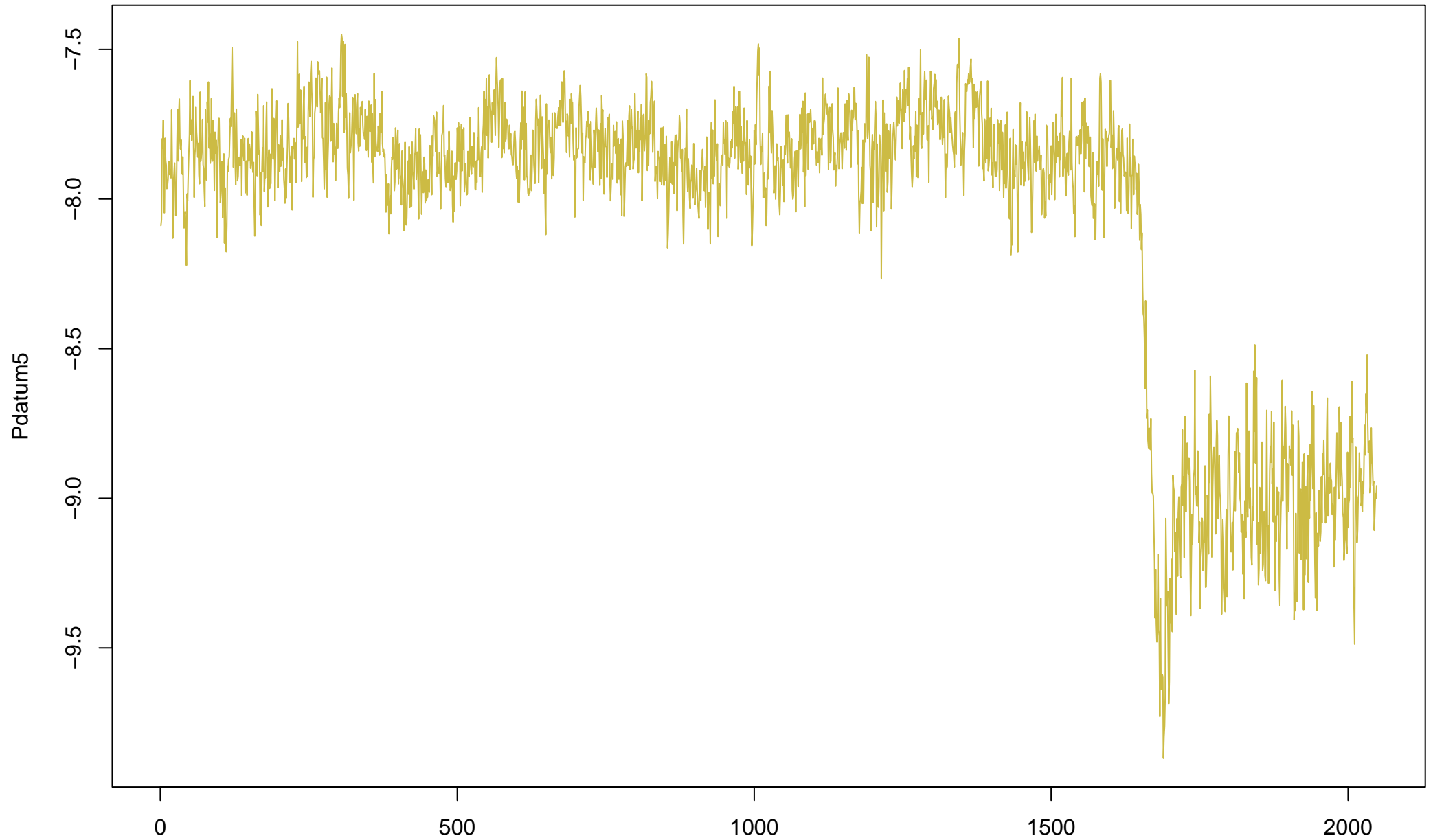
**Pdatum3**  
**ESS = 3.35 | BMK = 0.66 | MCSE(6.27) = 14.6 | stat: FALSE | burn: 612**



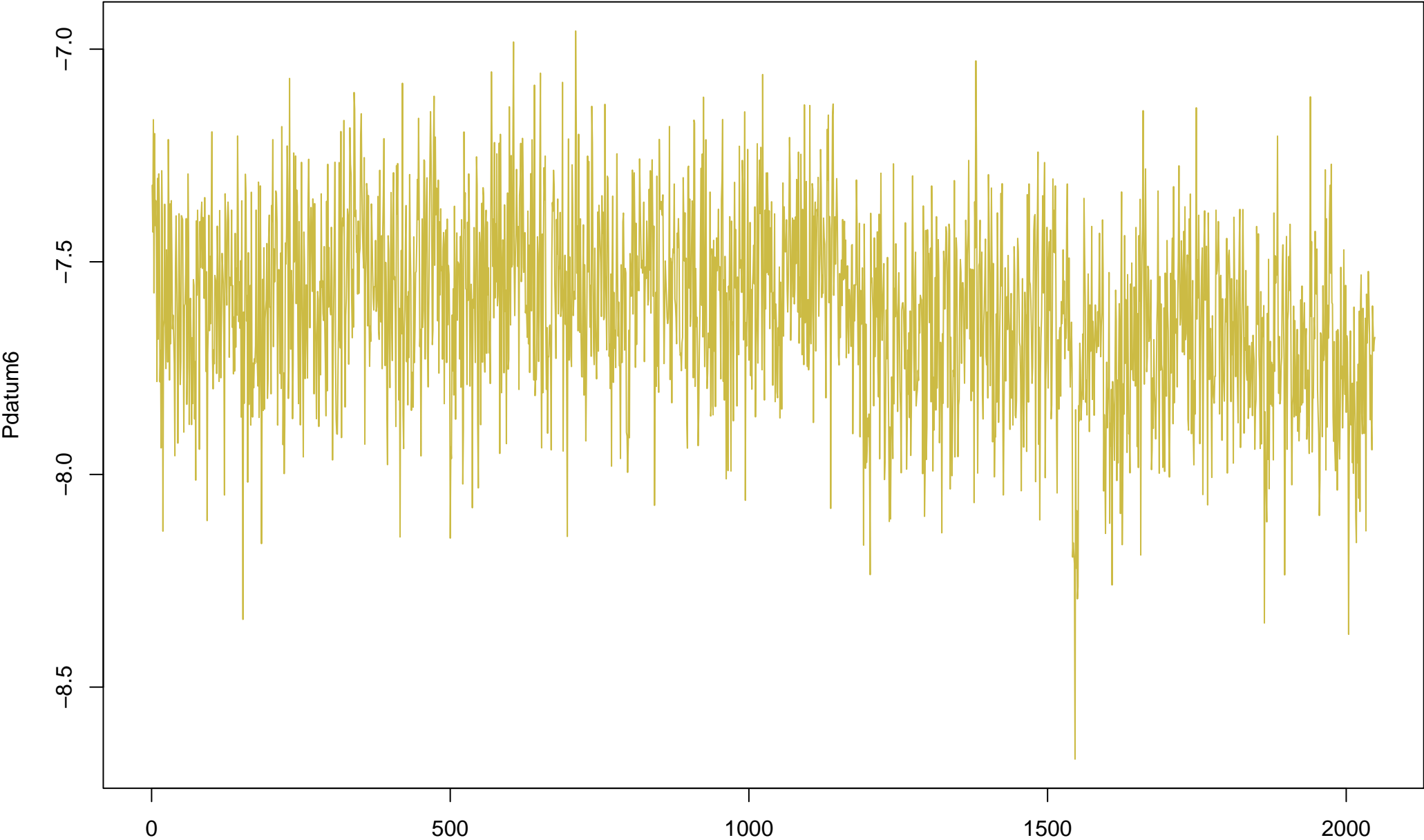
**Pdatum4**  
**ESS = 5.54 | BMK = 0.72 | MCSE(6.27) = 13.9 | stat: FALSE | burn: 2040**



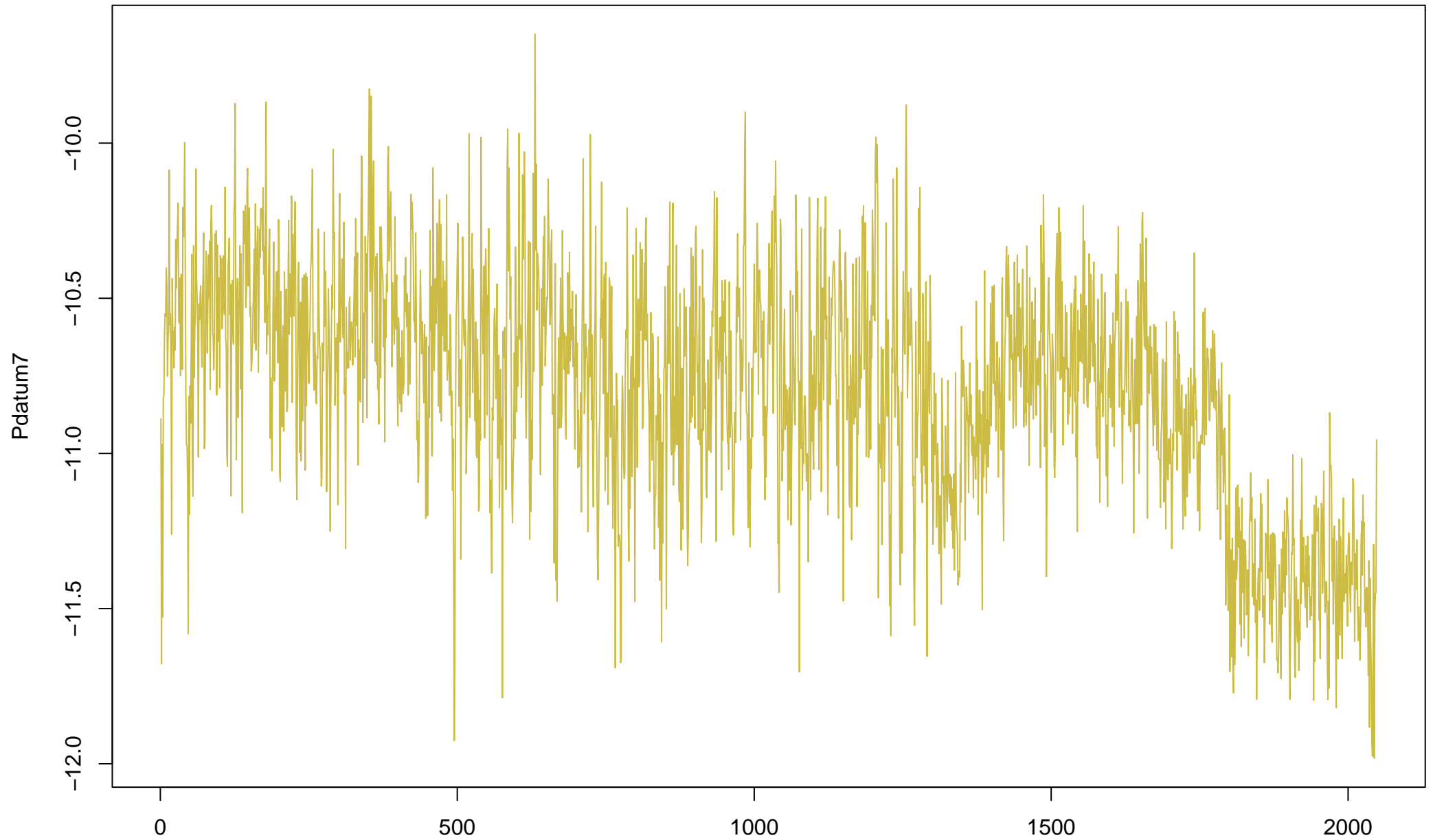
**Pdatum5**  
**ESS = 3.77 | BMK = 0.467 | MCSE(6.27) = 13.8 | stat: FALSE | burn: 1632**



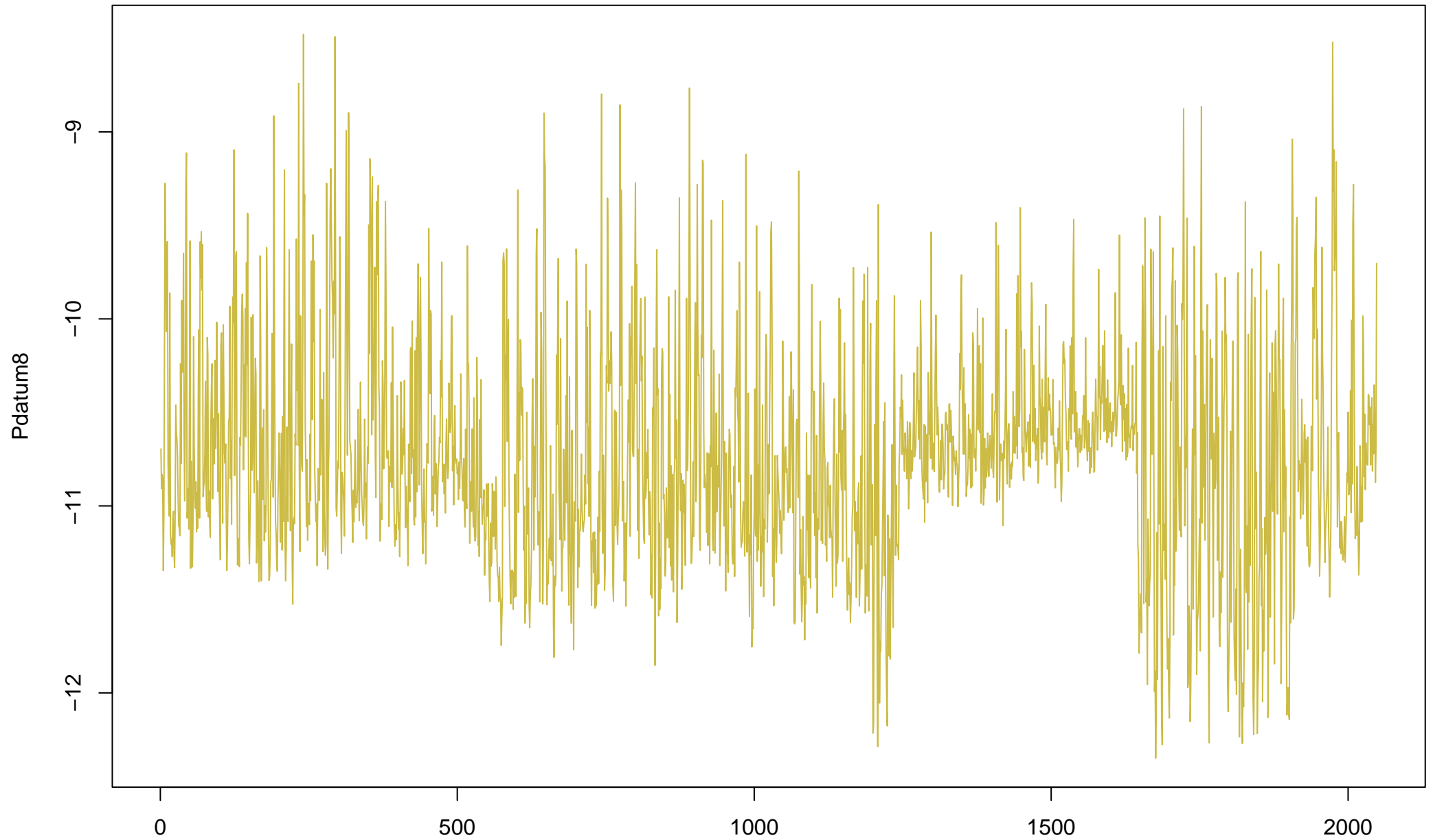
**Pdatum6**  
**ESS = 117 | BMK = 0.185 | MCSE(6.27) = 5.91 | stat: FALSE | burn: 0**



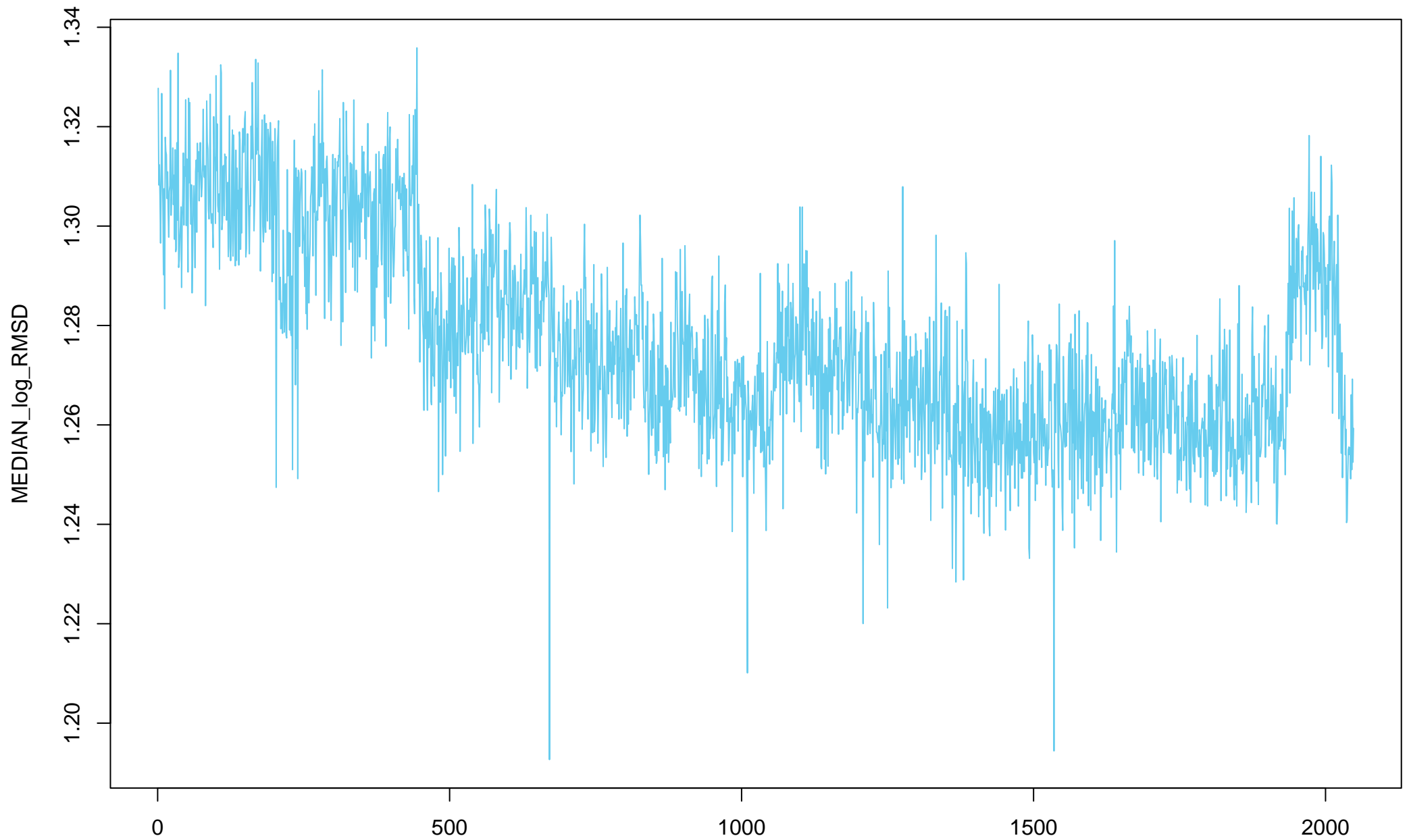
**Pdatum7**  
**ESS = 27.4 | BMK = 0.271 | MCSE(6.27) = 9.03 | stat: FALSE | burn: 2040**



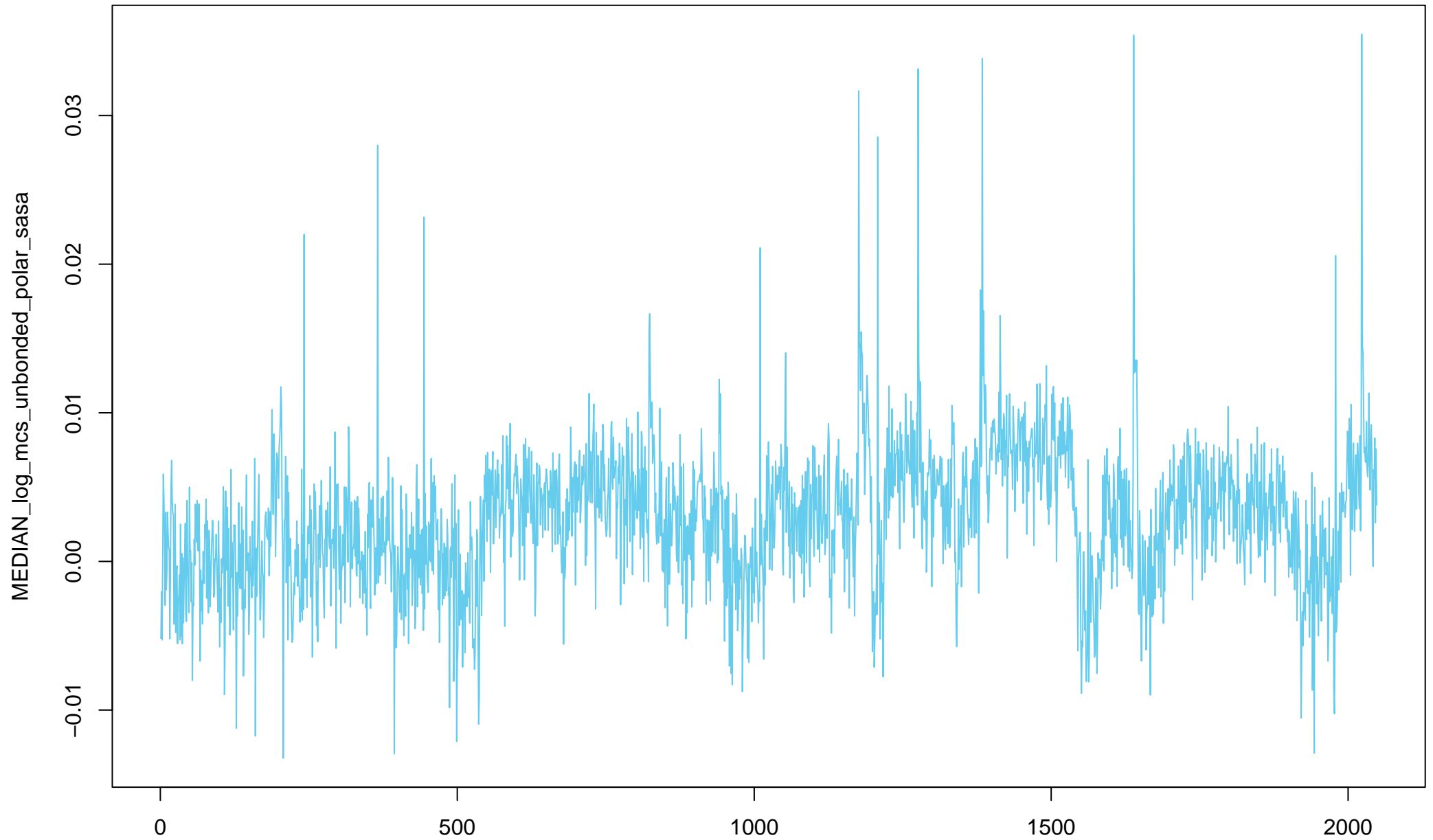
**Pdatum8**  
**ESS = 864 | BMK = 0.167 | MCSE(6.27) = 3.86 | stat: TRUE | burn: 1632**



**MEDIAN\_log\_RMSD**  
**ESS = 10.7 | BMK = 0.444 | MCSE(6.27) = 12.5 | stat: FALSE | burn: 0**

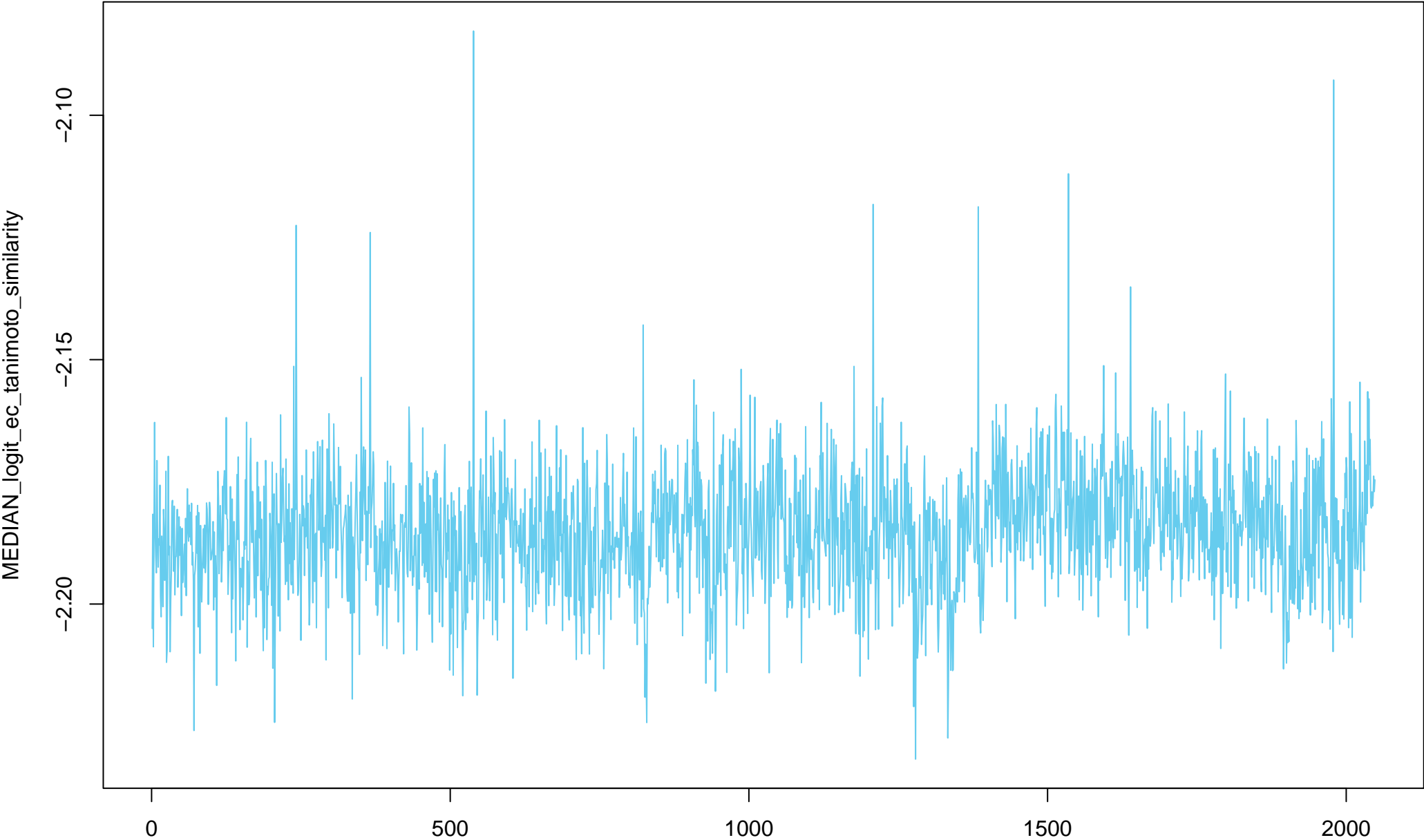


**MEDIAN\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 72.8 | BMK = 0.205 | MCSE(6.27) = 8.16 | stat: FALSE | burn: 0**

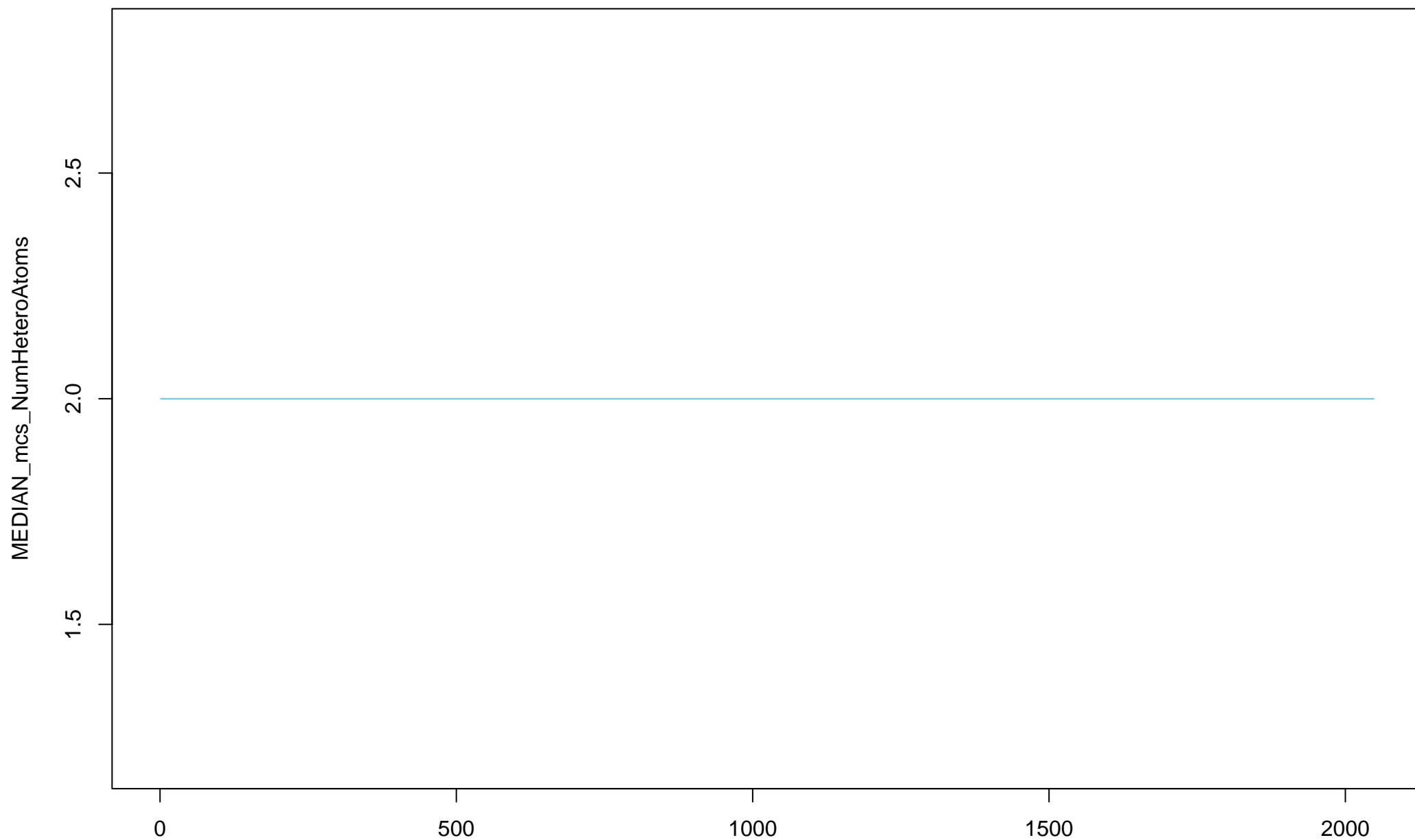




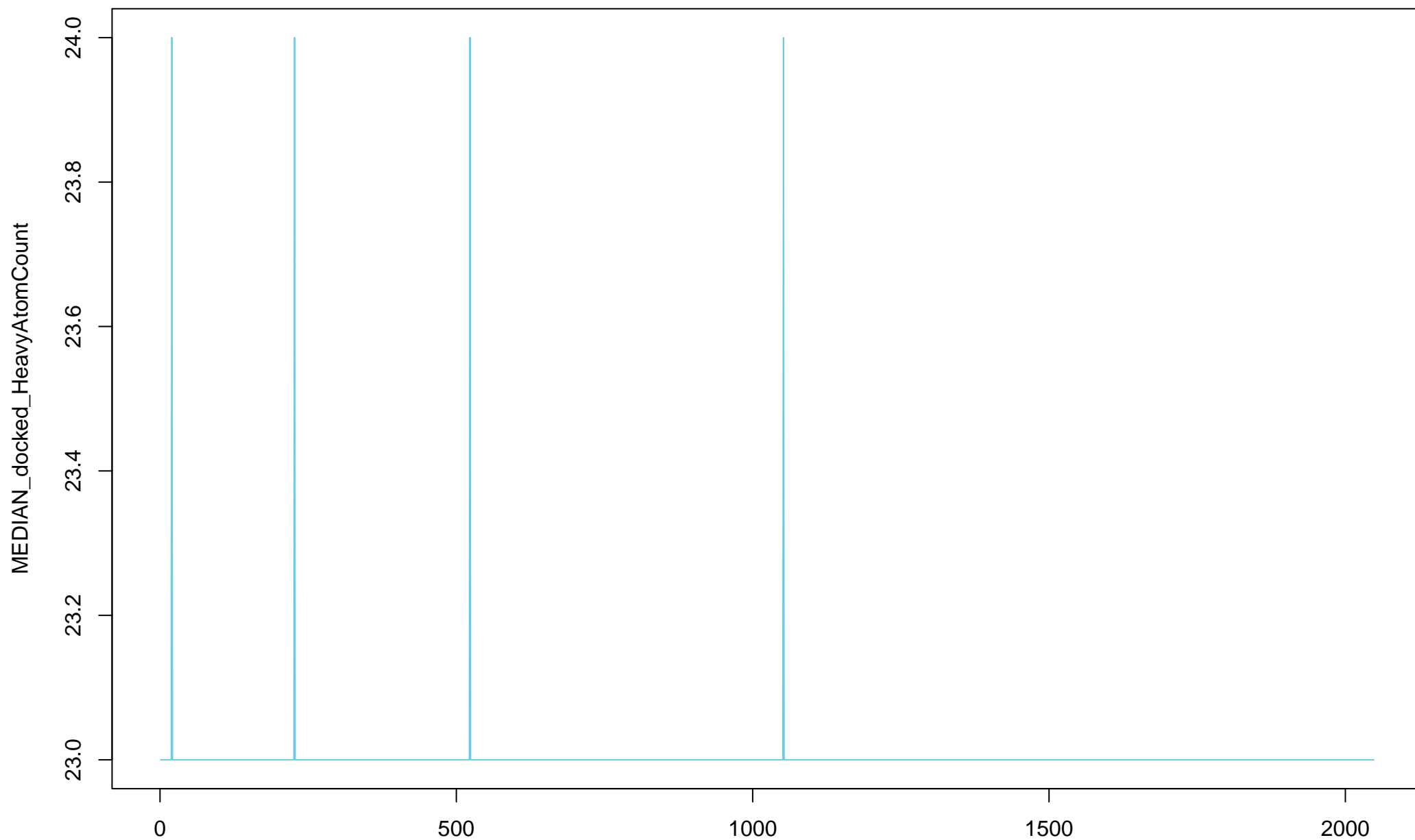
**MEDIAN\_logit\_ec\_tanimoto\_similarity**  
**ESS = 465 | BMK = 0.108 | MCSE(6.27) = 4.37 | stat: FALSE | burn: 0**



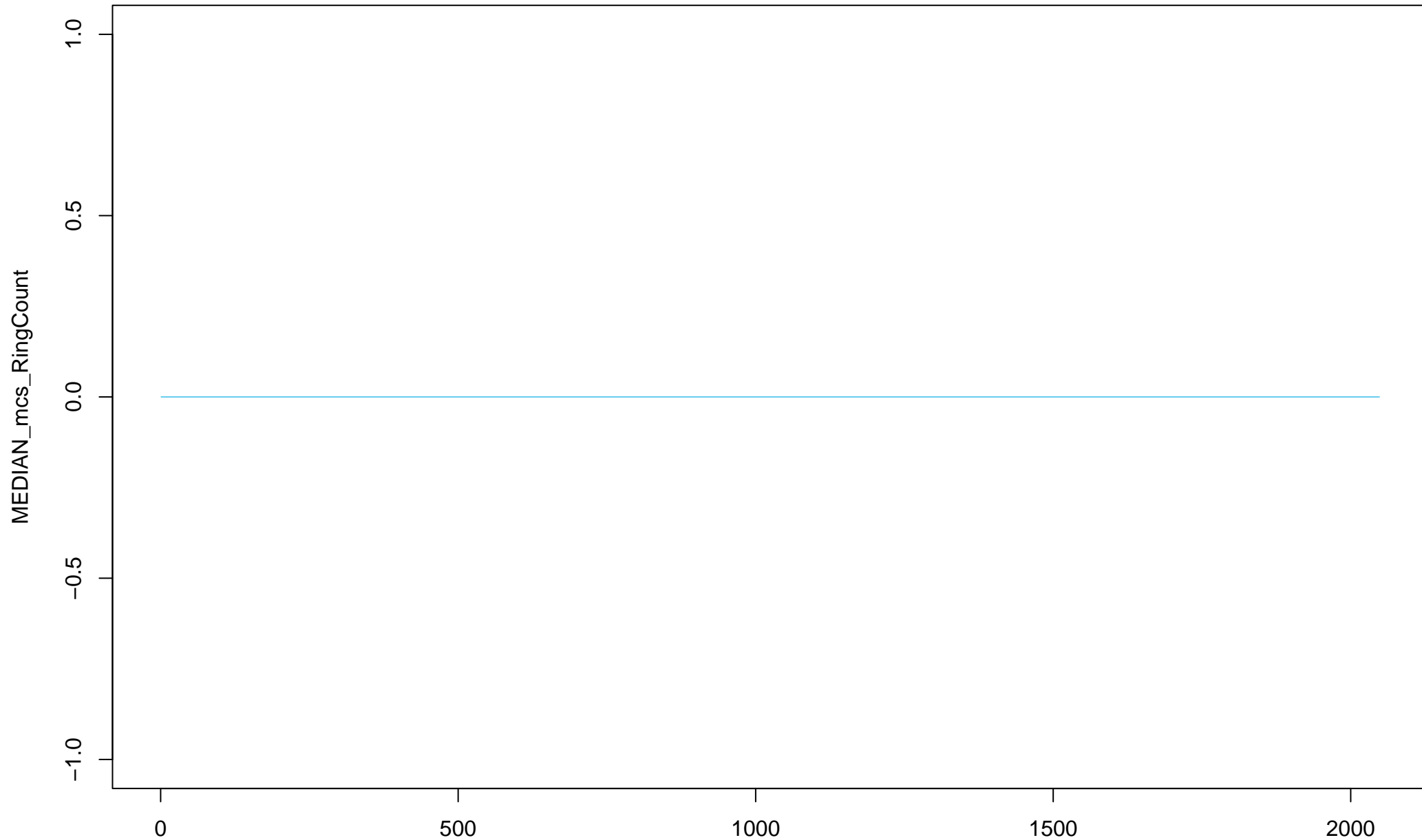
**MEDIAN\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



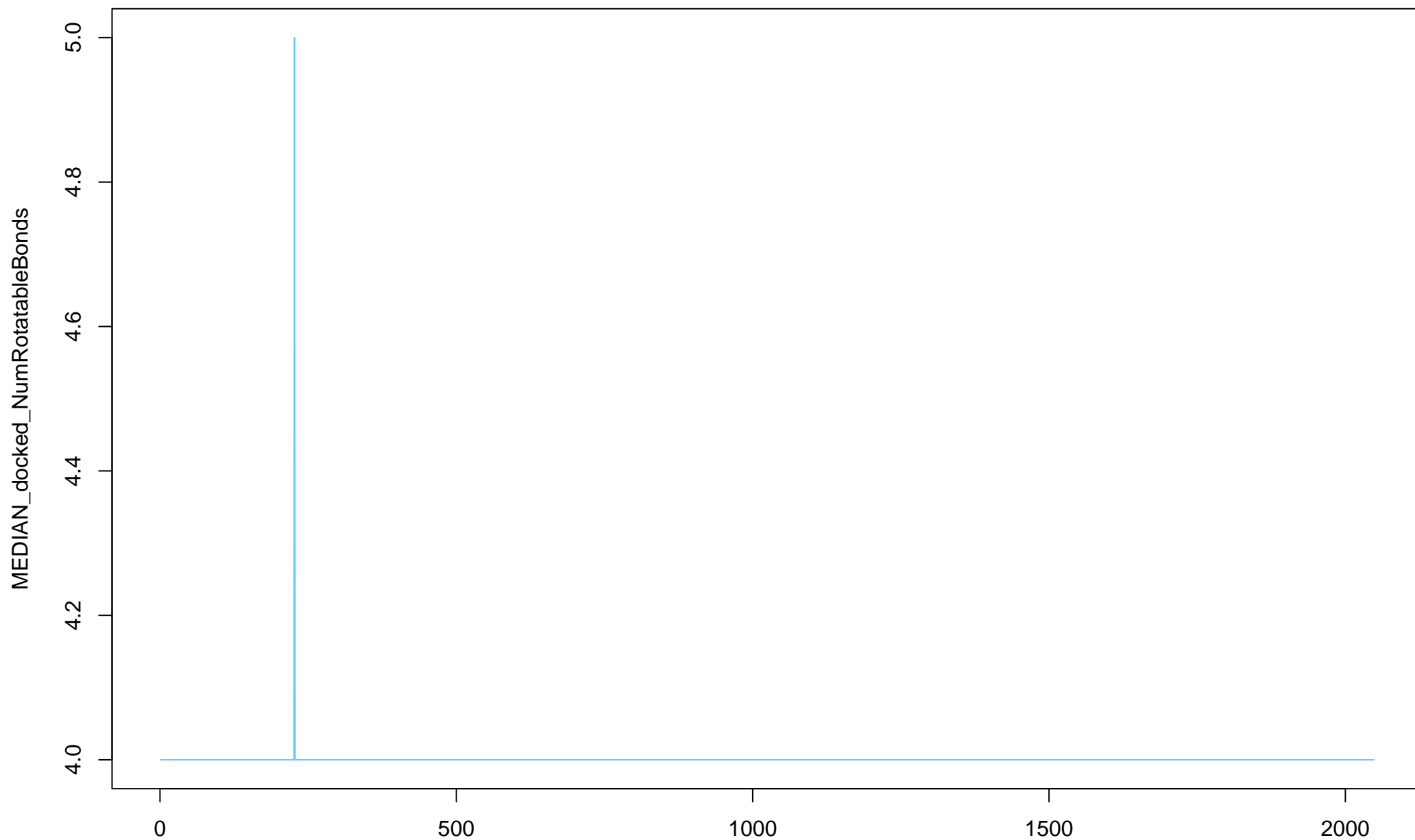
**MEDIAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.188 | MCSE(6.27) = 2.15 | stat: TRUE | burn: 1224**



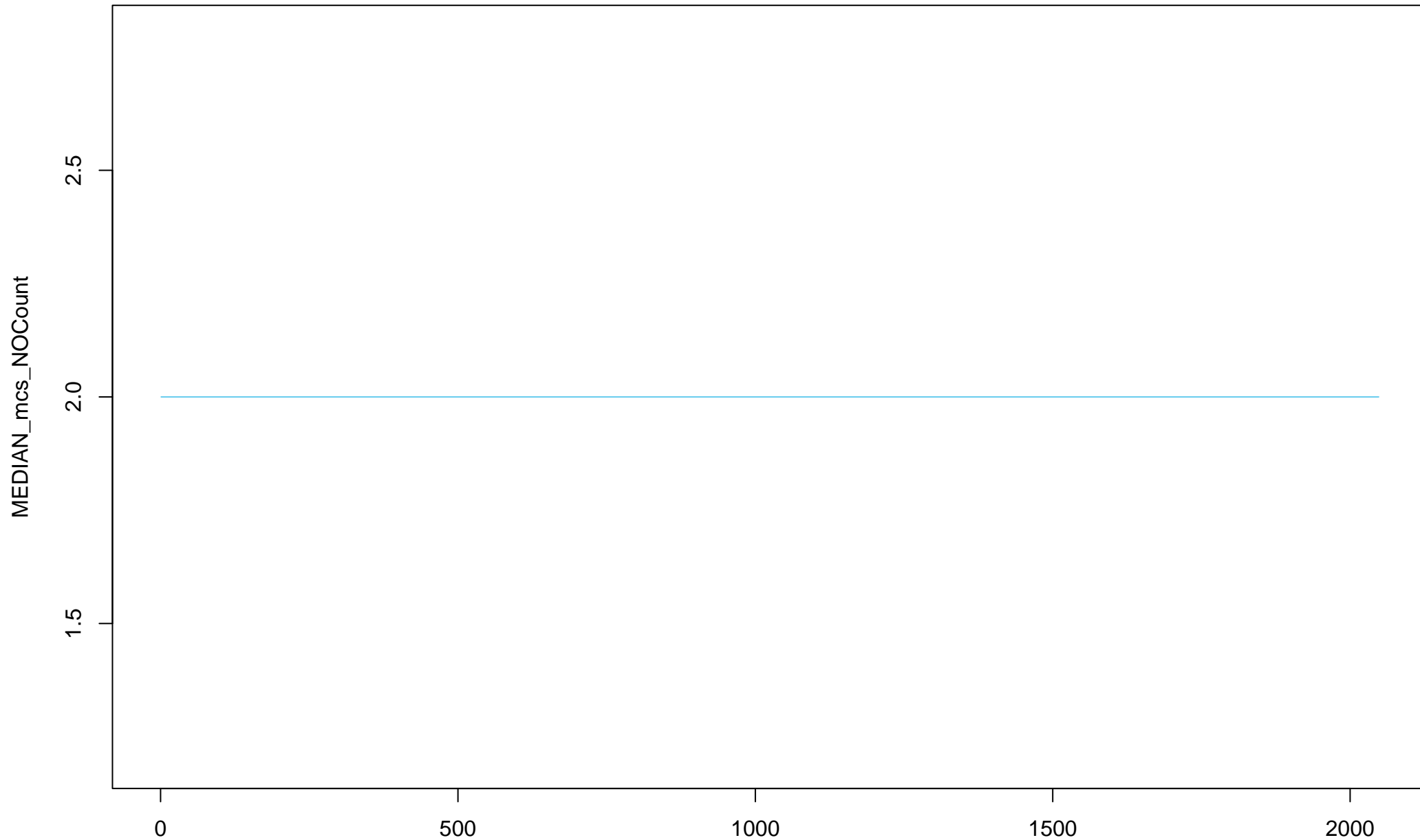
**MEDIAN\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



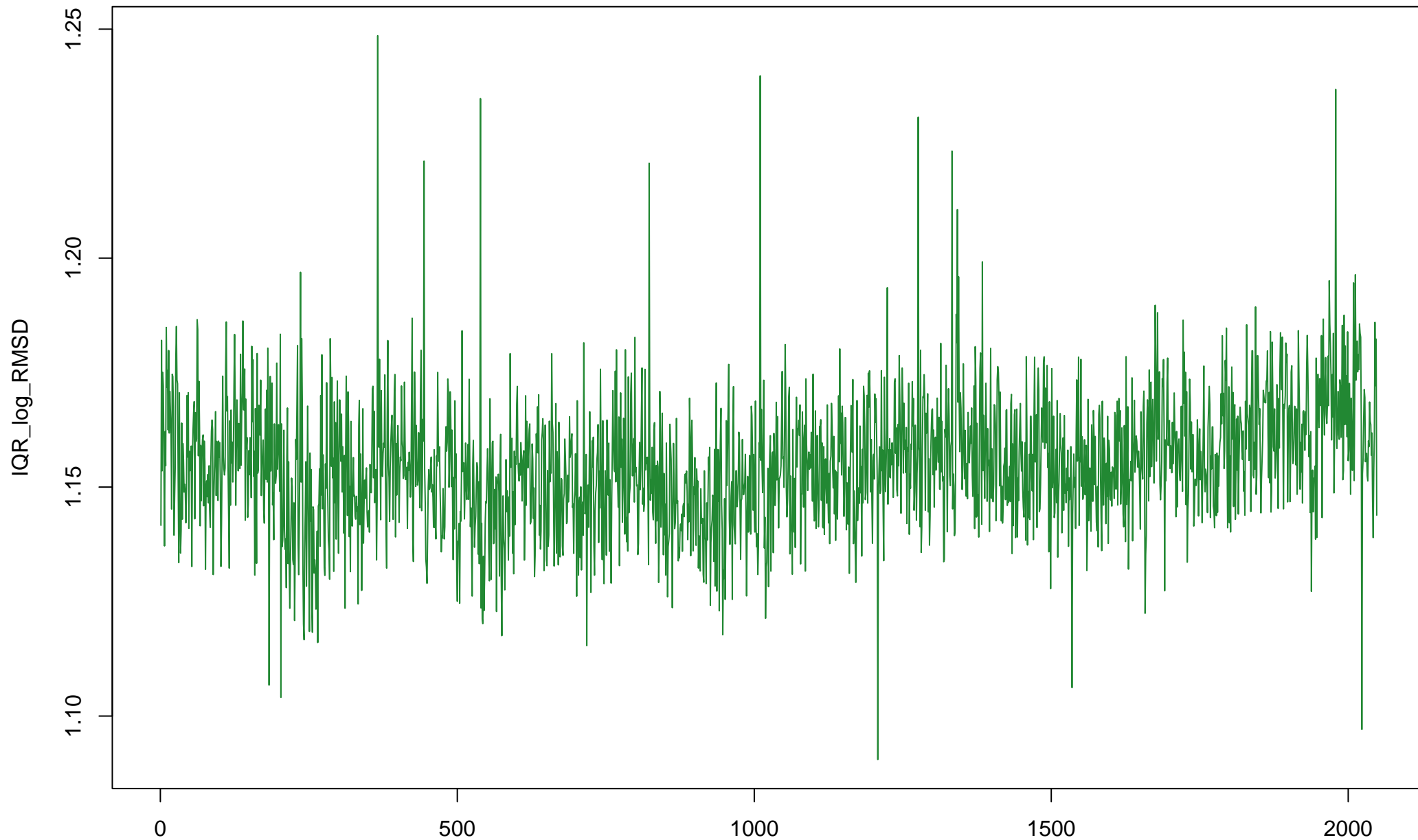
**MEDIAN\_docked\_NumRotatableBonds**  
**ESS = 2050 | BMK = 0.617 | MCSE(6.27) = 2.22 | stat: FALSE | burn: 408**



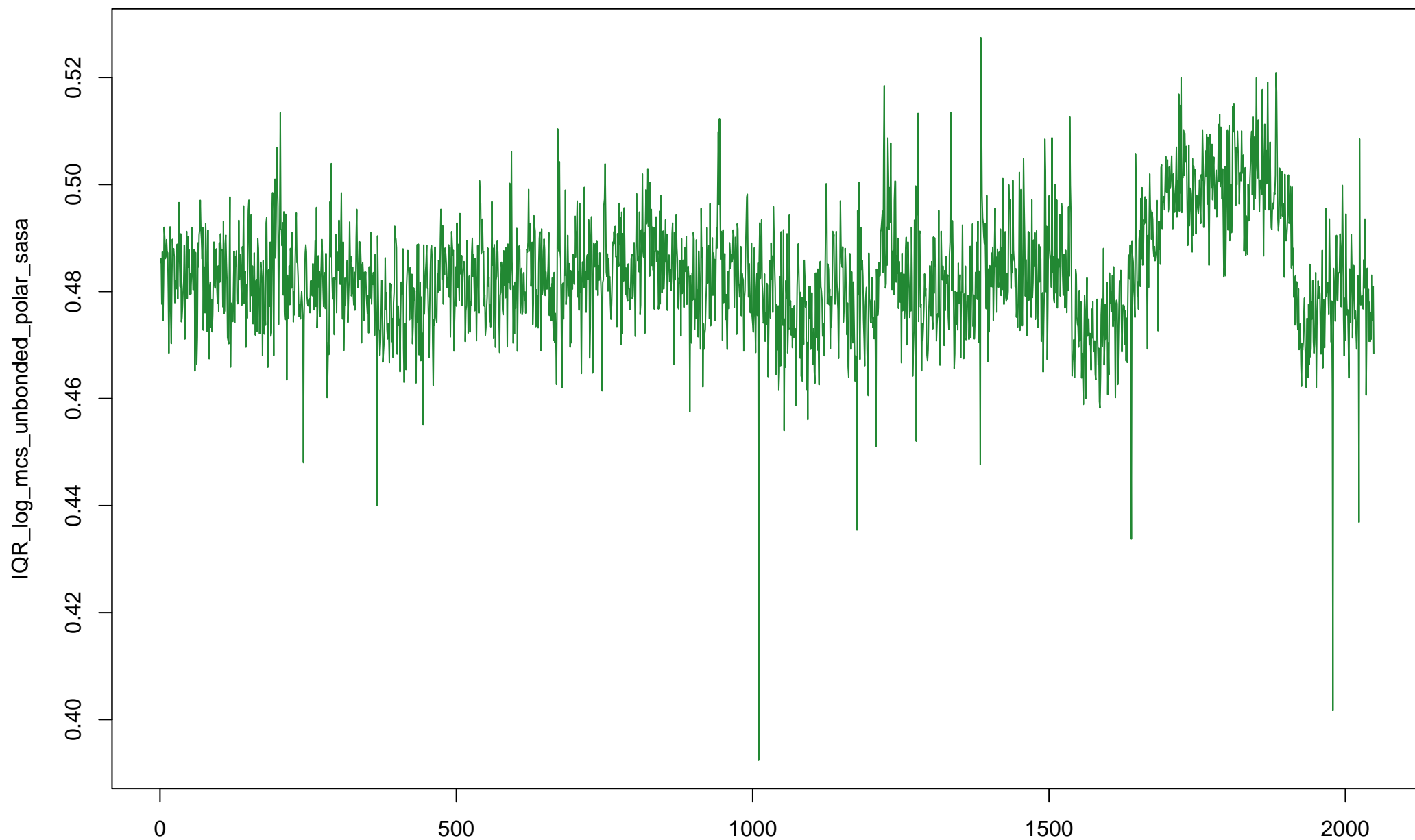
**MEDIAN\_mcs\_NOCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**IQR\_log\_RMSD**  
**ESS = 174 | BMK = 0.209 | MCSE(6.27) = 5.99 | stat: TRUE | burn: 0**

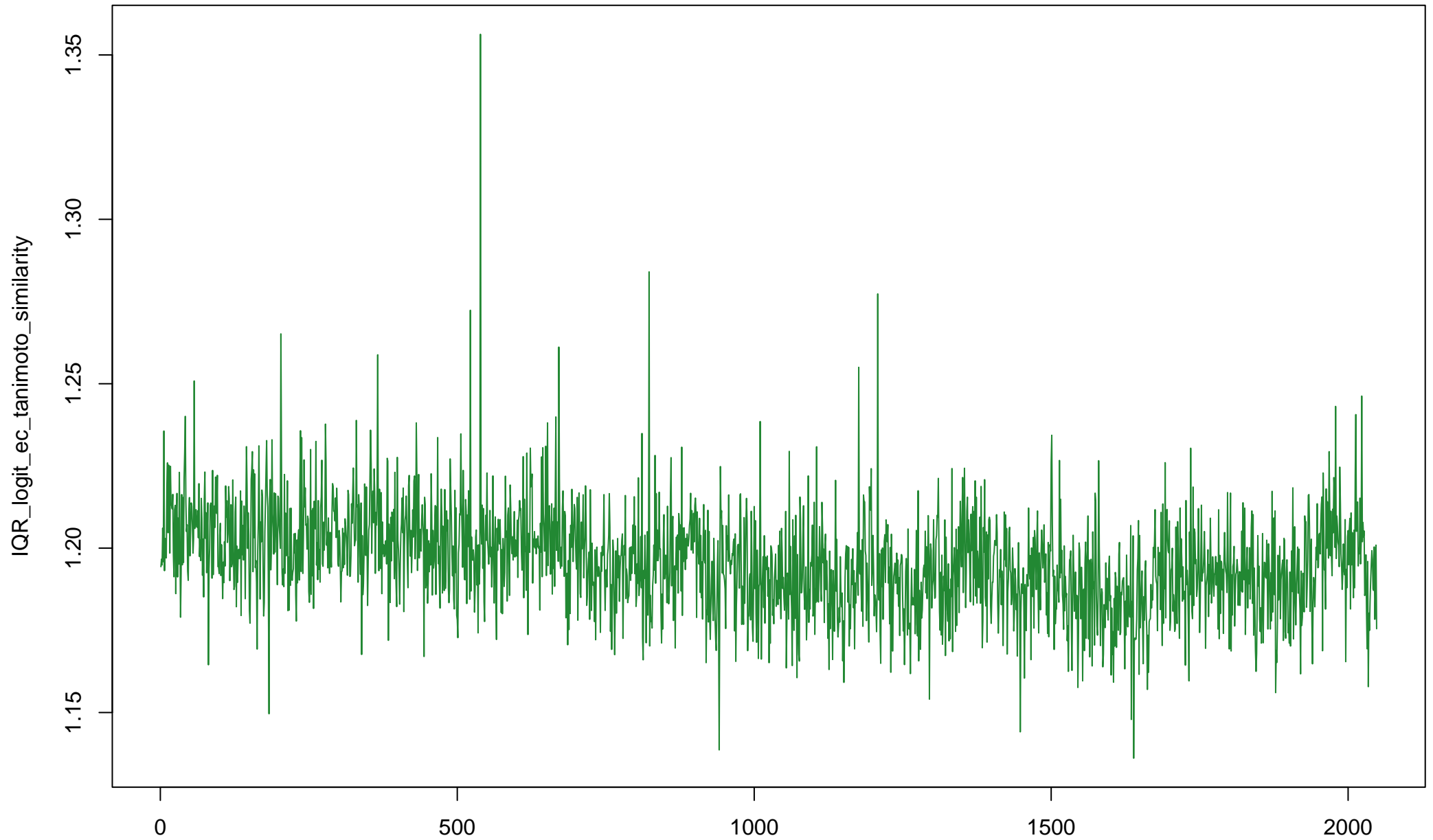


IQR\_log\_mcs\_unbonded\_polar\_sasa  
ESS = 39 | BMK = 0.243 | MCSE(6.27) = 9.01 | stat: TRUE | burn: 1632

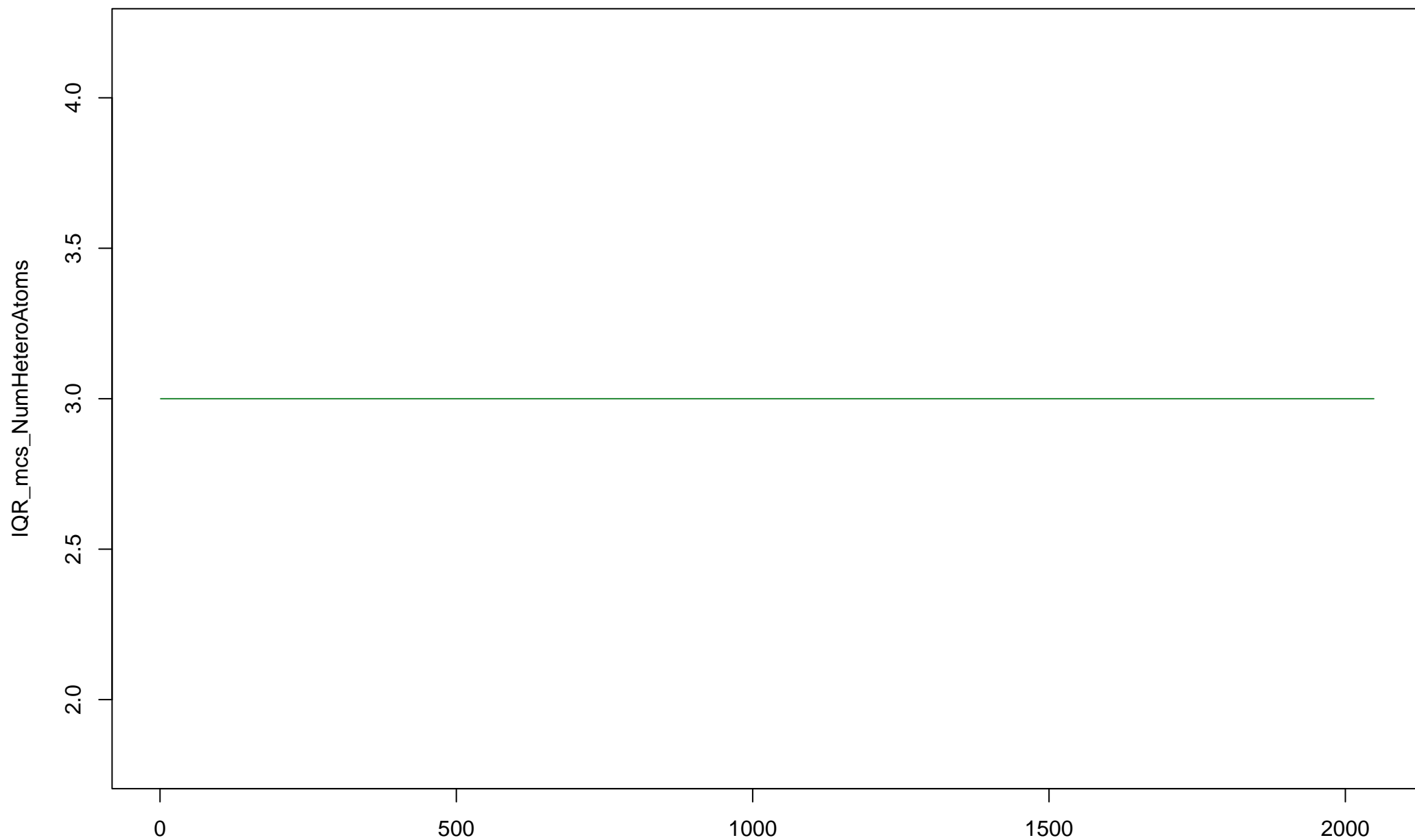




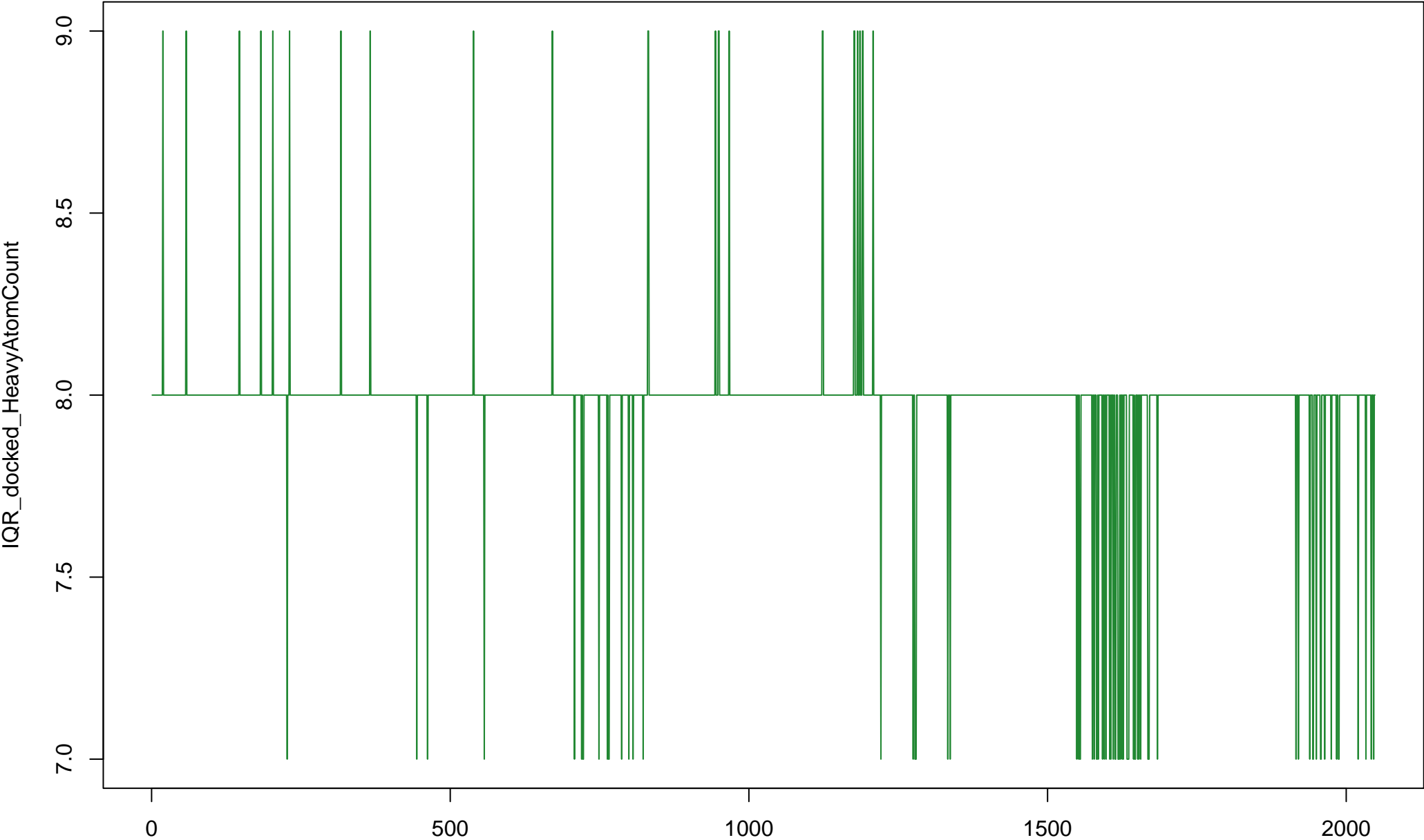
**IQR\_logit\_ec\_tanimoto\_similarity**  
**ESS = 99.8 | BMK = 0.251 | MCSE(6.27) = 6.79 | stat: FALSE | burn: 0**



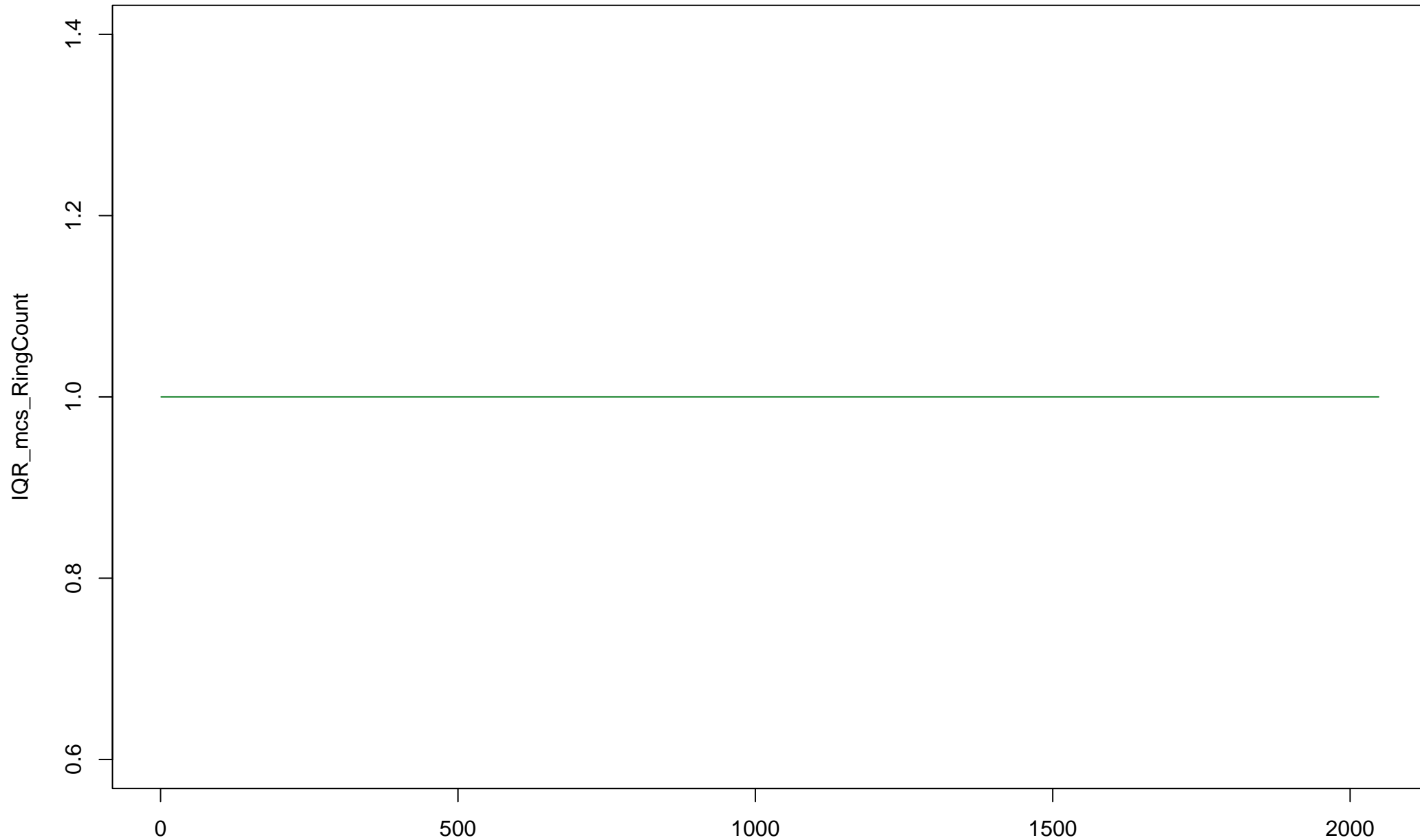
IQR\_mcs\_NumHeteroAtoms  
ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



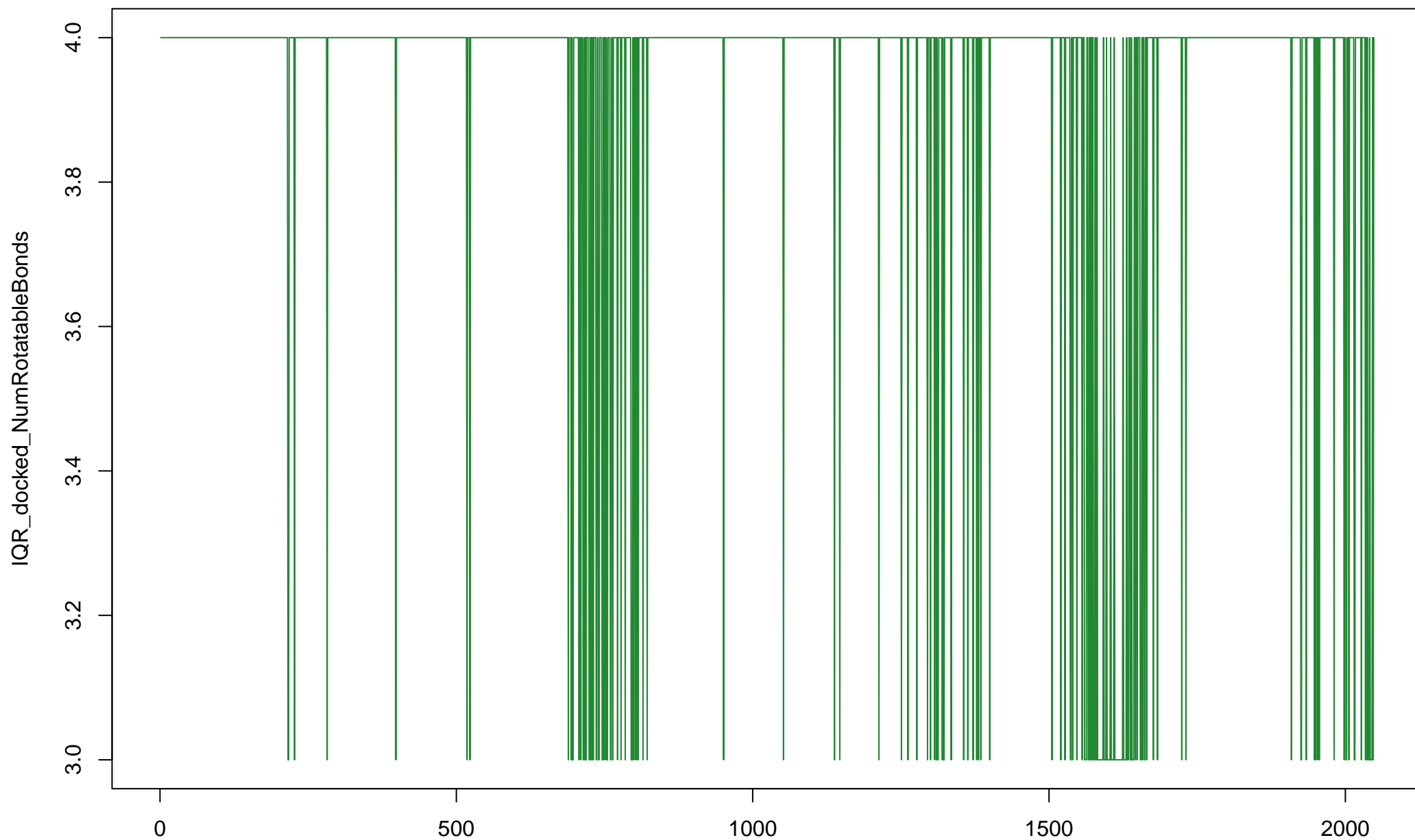
IQR\_docked\_HeavyAtomCount  
ESS = 152 | BMK = 0.191 | MCSE(6.27) = 5.53 | stat: FALSE | burn: 0



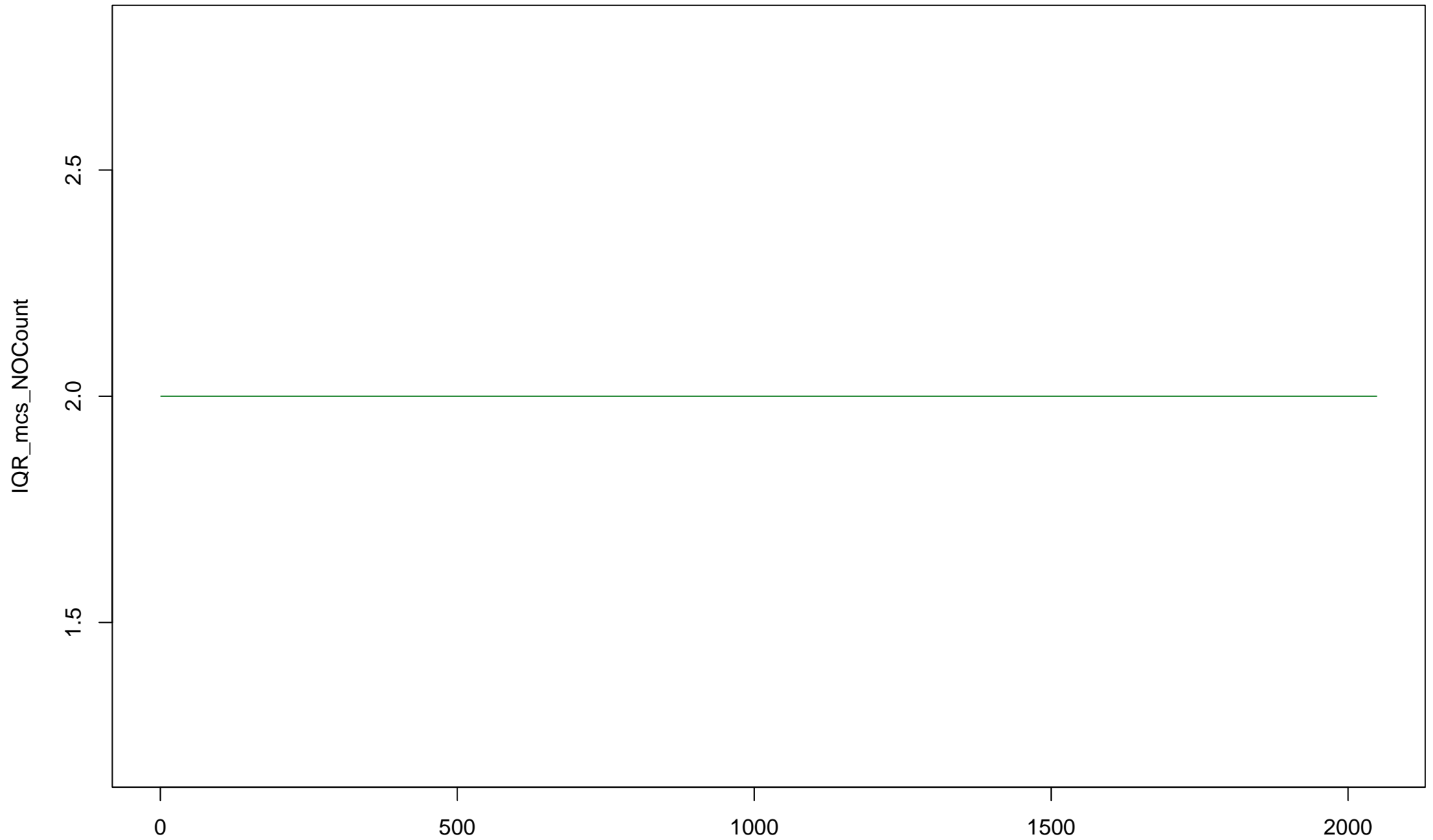
**IQR\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



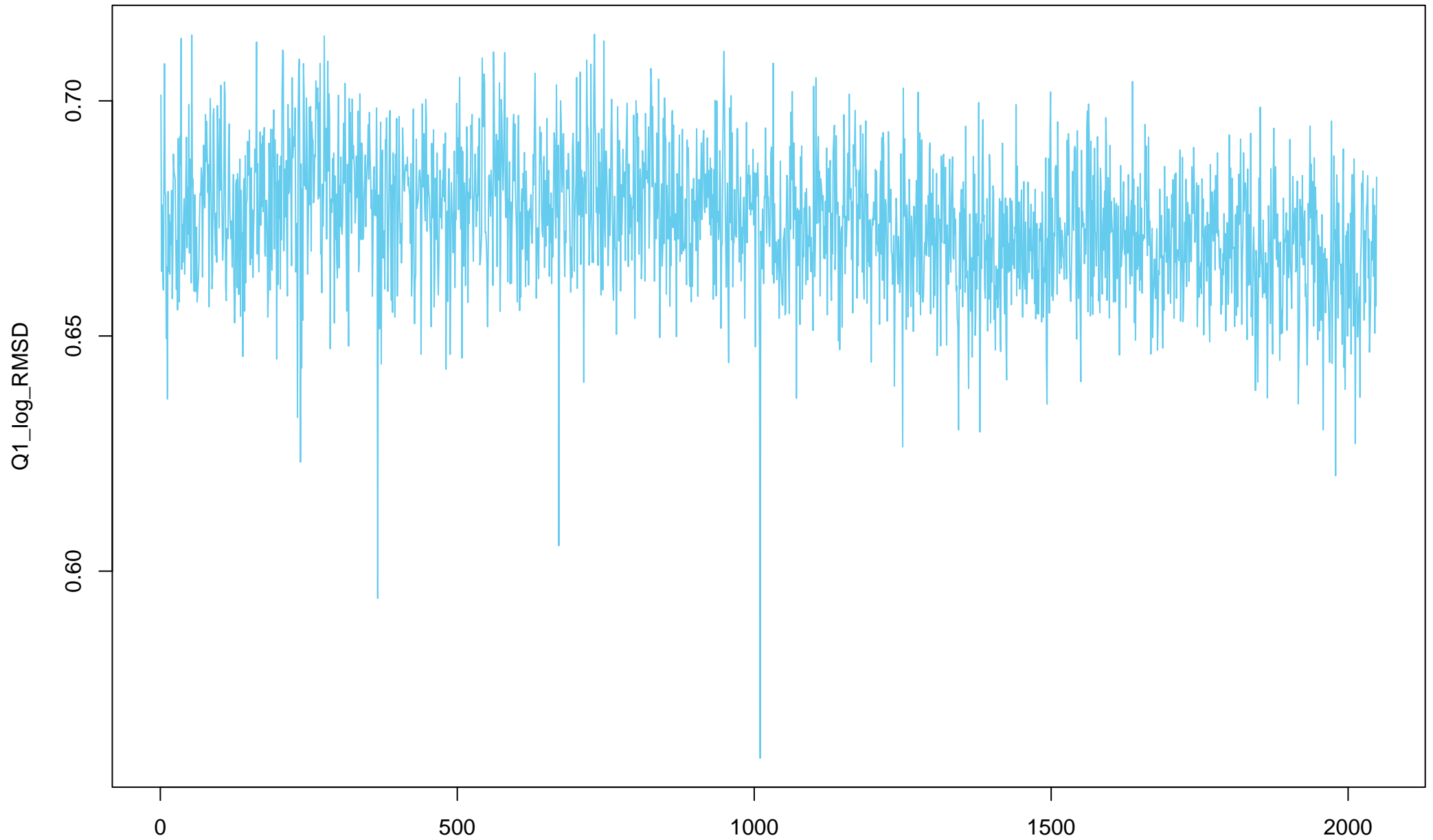
IQR\_docked\_NumRotatableBonds  
ESS = 29.1 | BMK = 0.182 | MCSE(6.27) = 8.74 | stat: FALSE | burn: 0



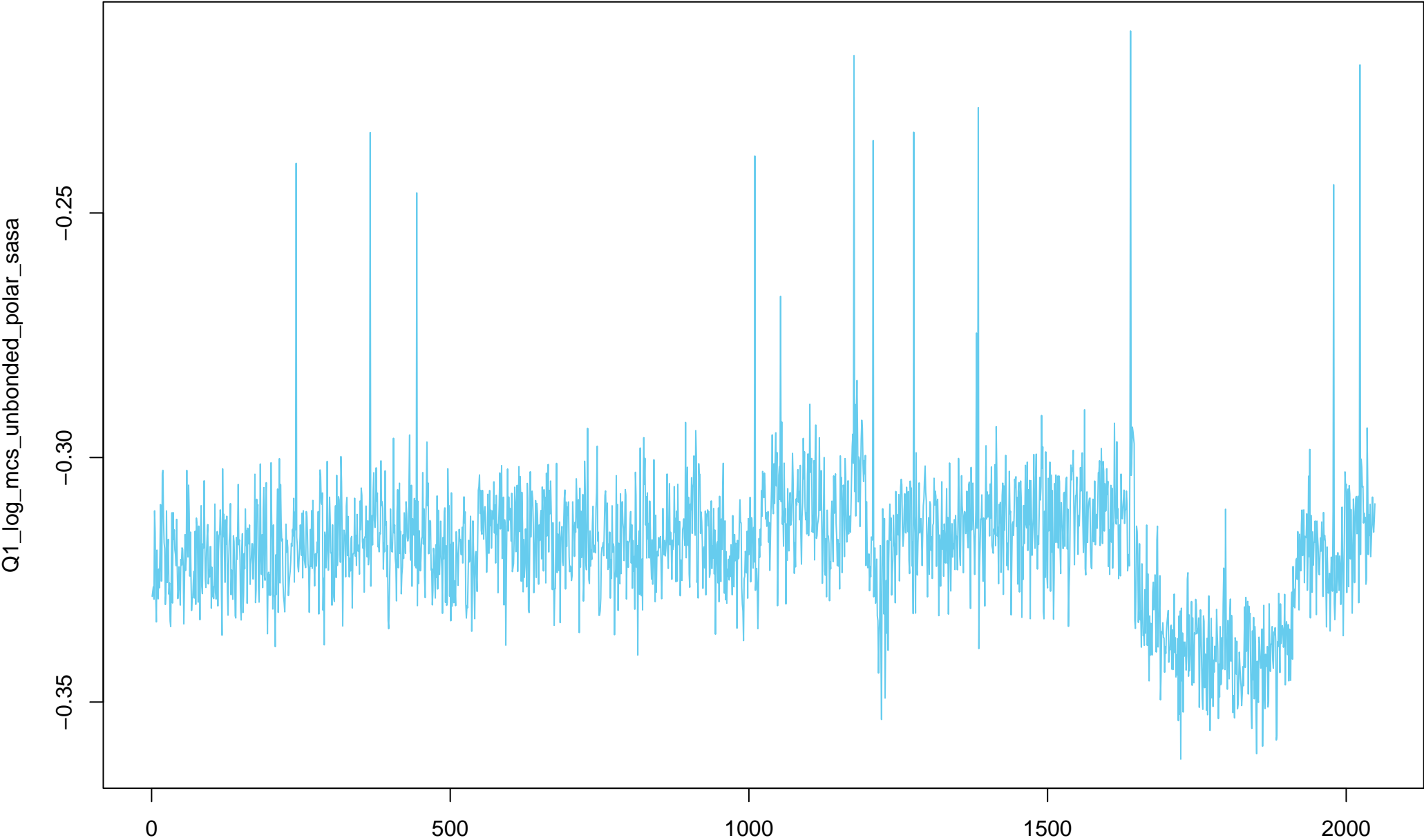
**IQR\_mcs\_NOCOUNT**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q1\_log\_RMSD**  
**ESS = 90.5 | BMK = 0.244 | MCSE(6.27) = 5.53 | stat: FALSE | burn: 0**

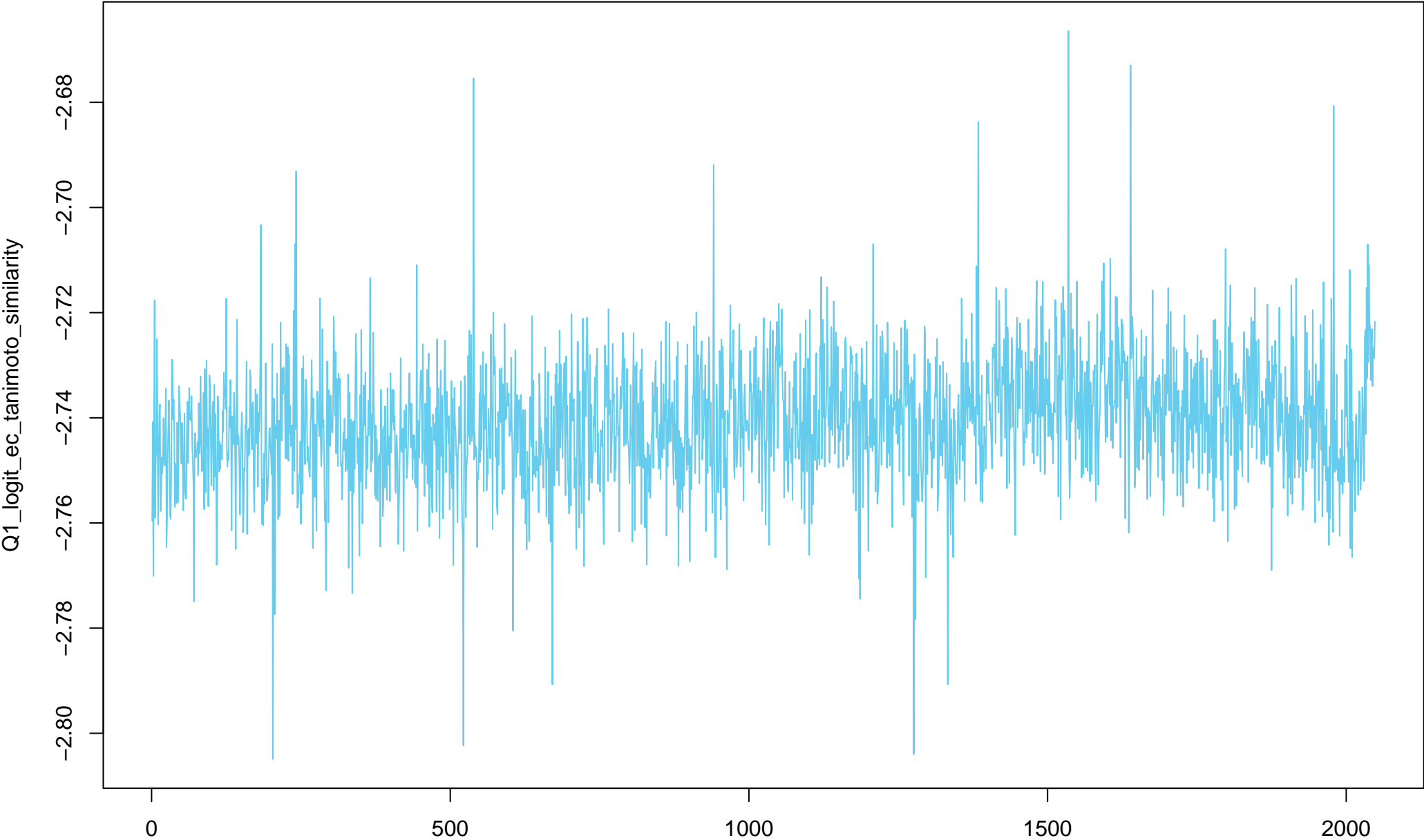


**Q1\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 27 | BMK = 0.307 | MCSE(6.27) = 9.4 | stat: TRUE | burn: 1632**

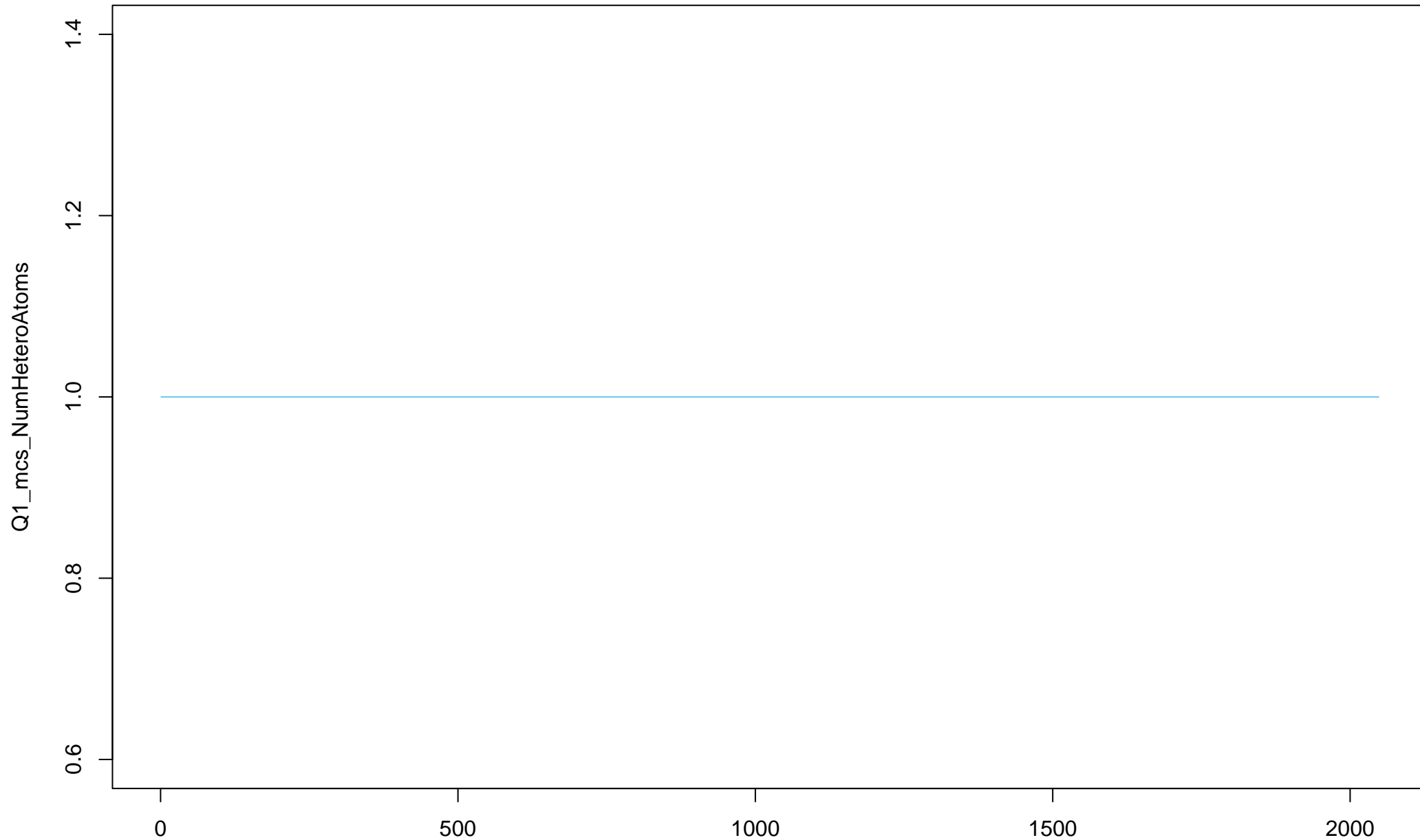




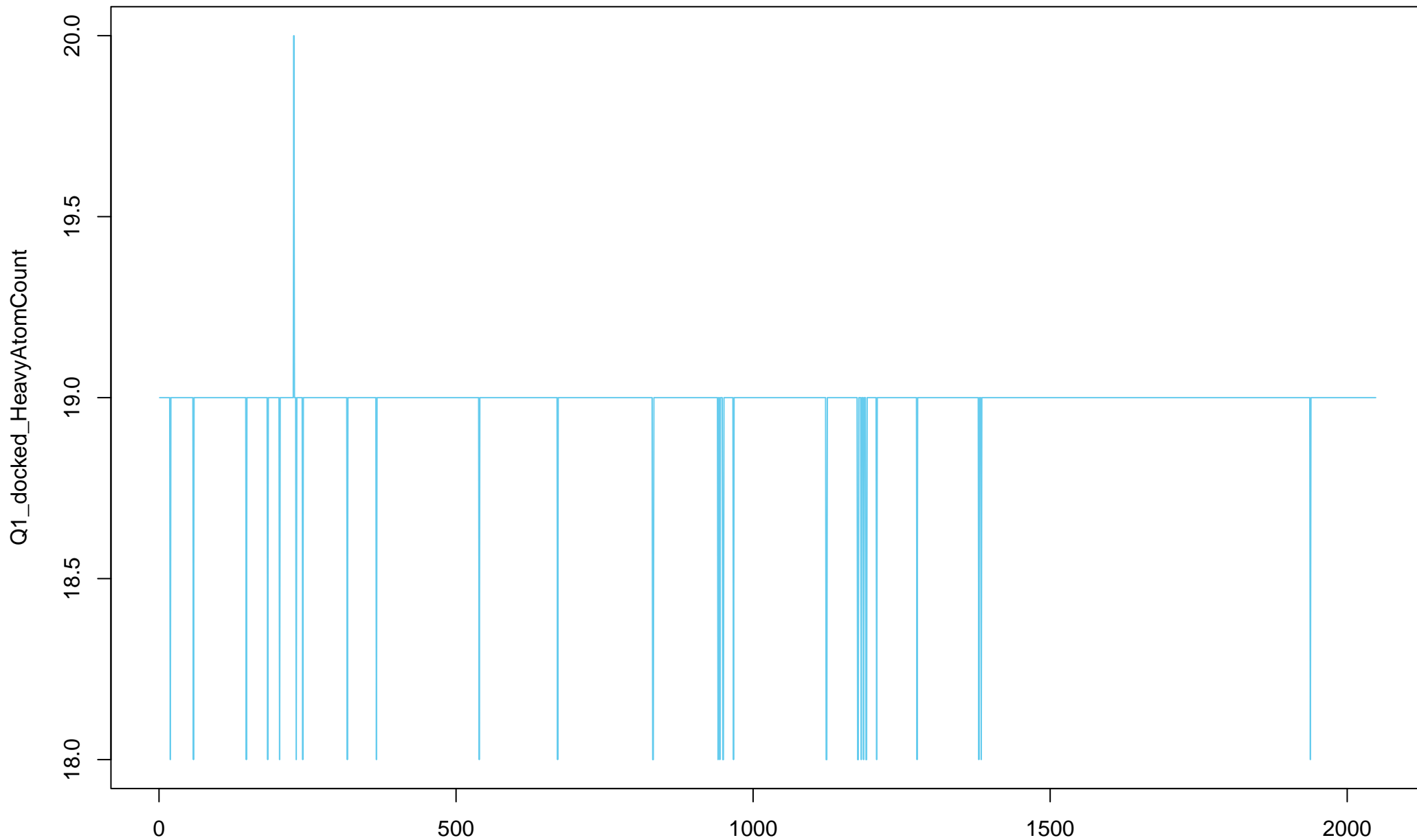
**Q1\_logit\_ec\_tanimoto\_similarity**  
**ESS = 445 | BMK = 0.169 | MCSE(6.27) = 4.59 | stat: FALSE | burn: 0**



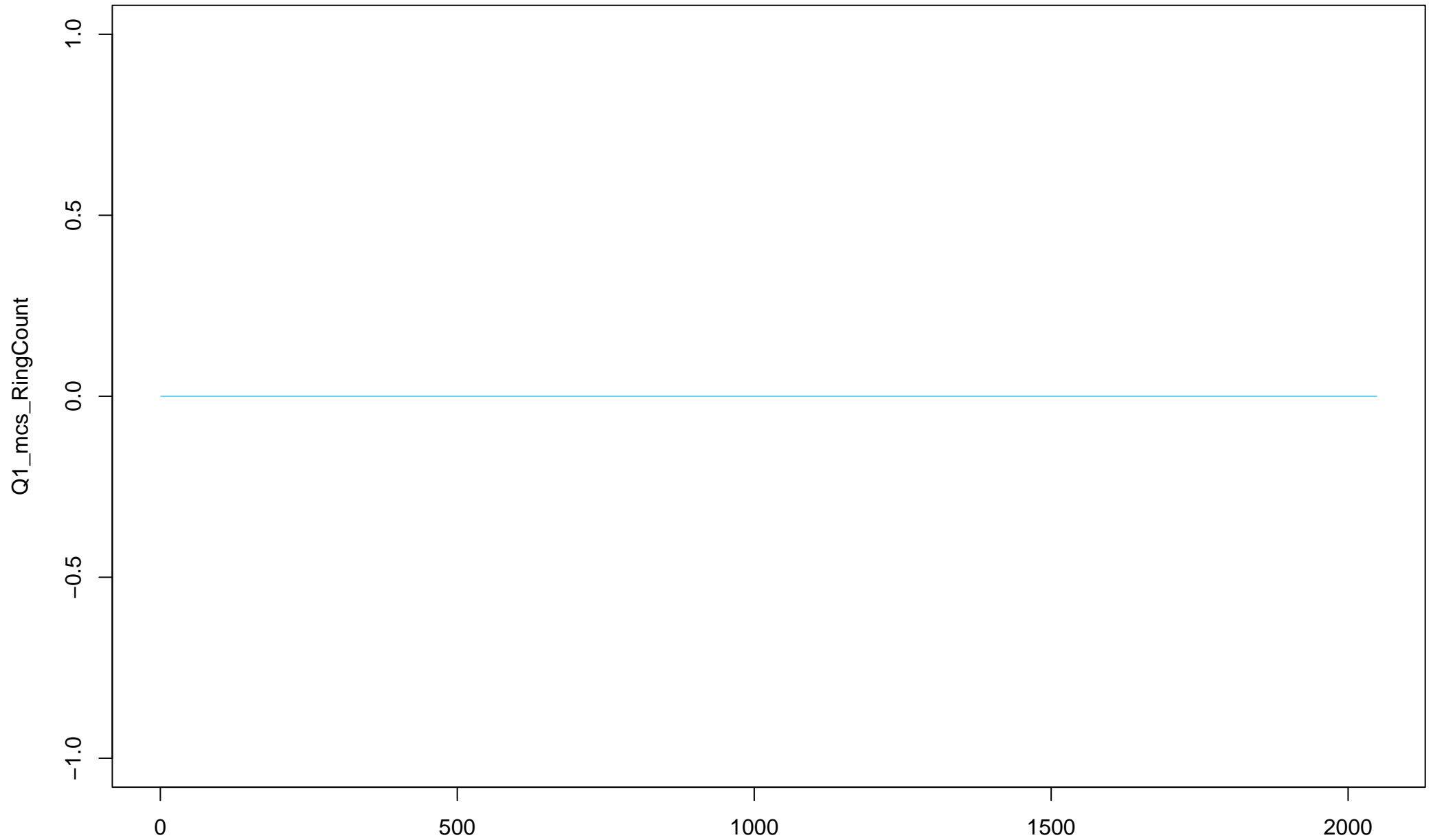
**Q1\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



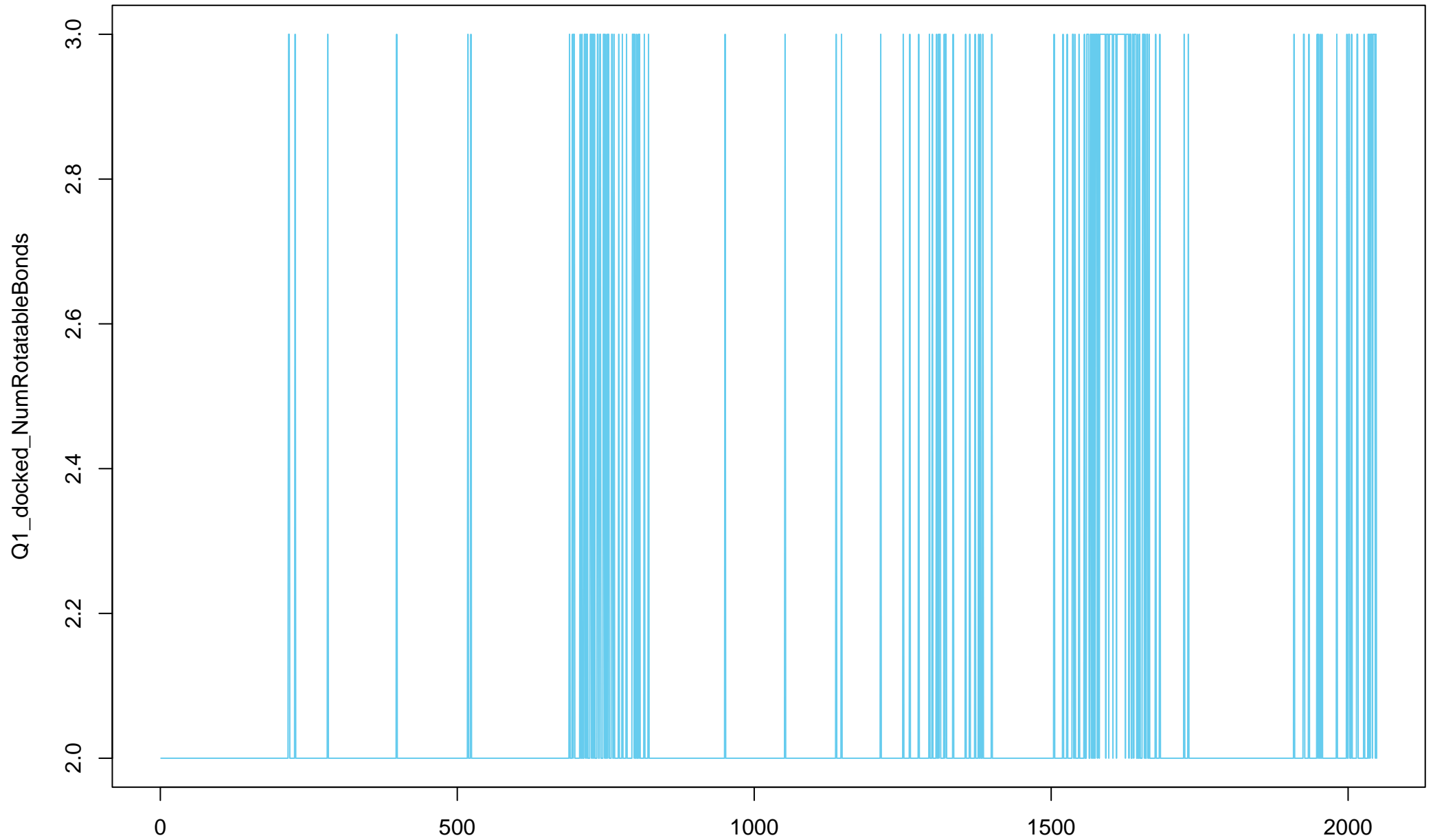
**Q1\_docked\_HeavyAtomCount**  
**ESS = 973 | BMK = 0.0951 | MCSE(6.27) = 3.3 | stat: TRUE | burn: 2040**



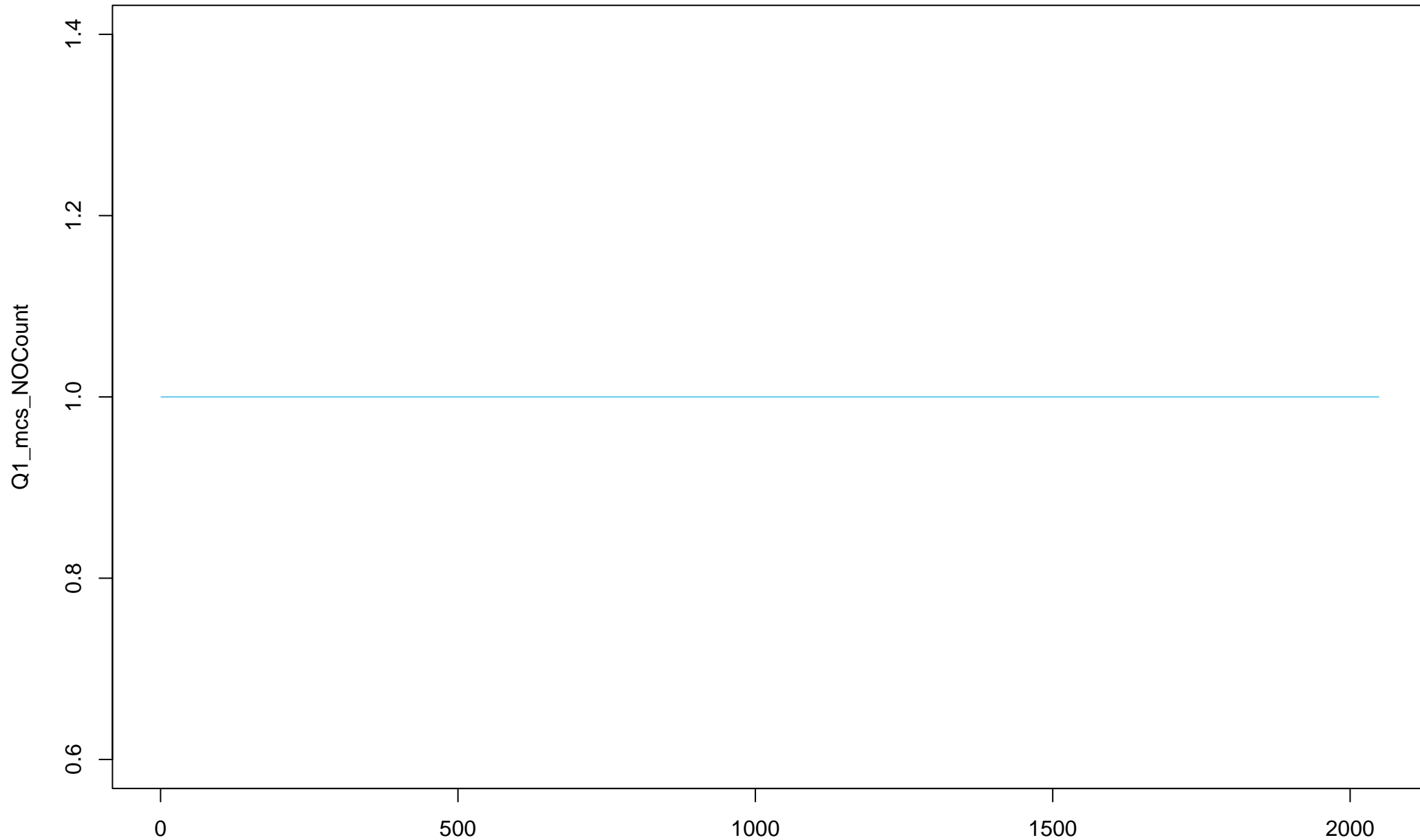
**Q1\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



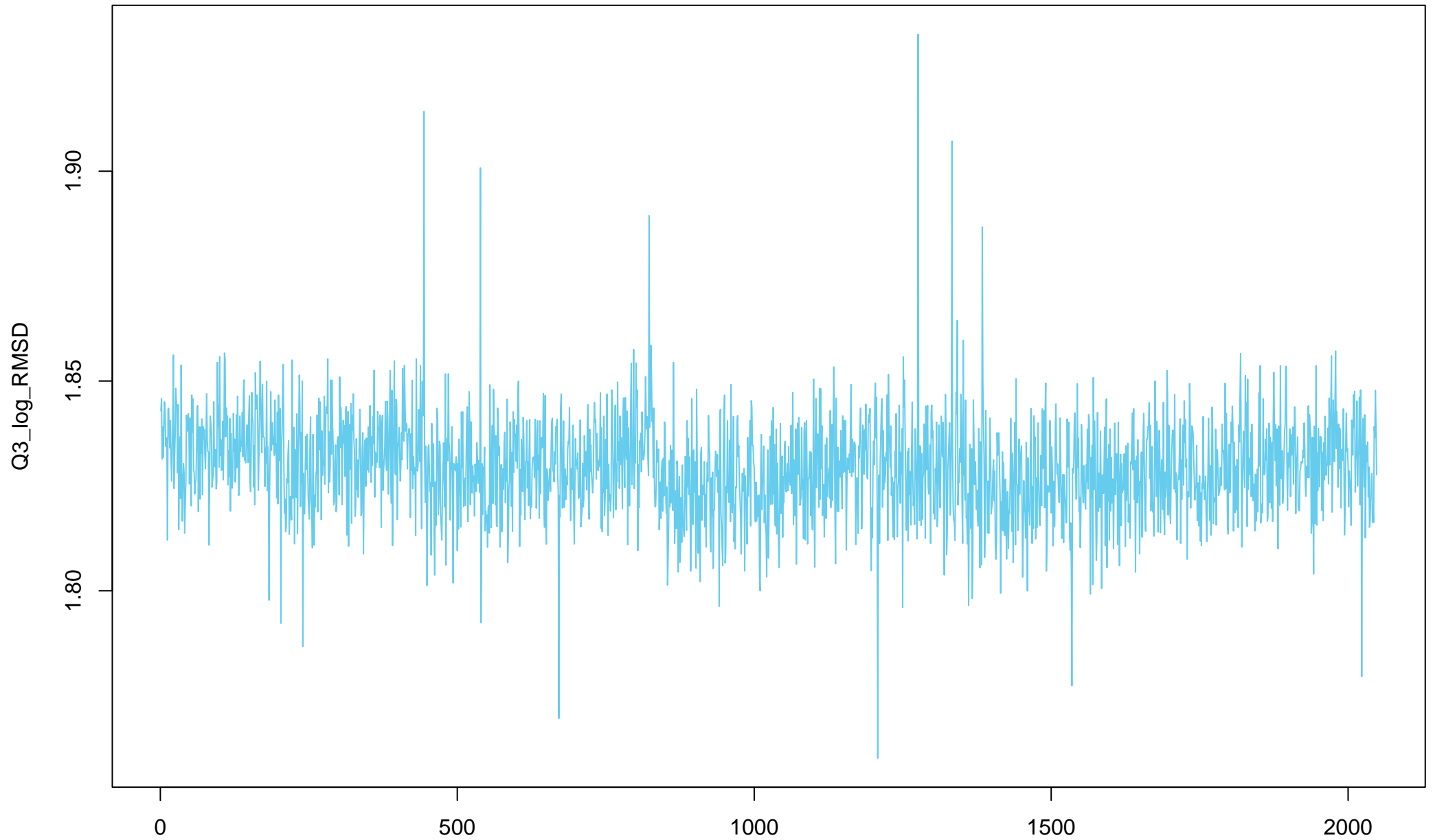
**Q1\_docked\_NumRotatableBonds**  
**ESS = 29.1 | BMK = 0.182 | MCSE(6.27) = 8.74 | stat: FALSE | burn: 204**



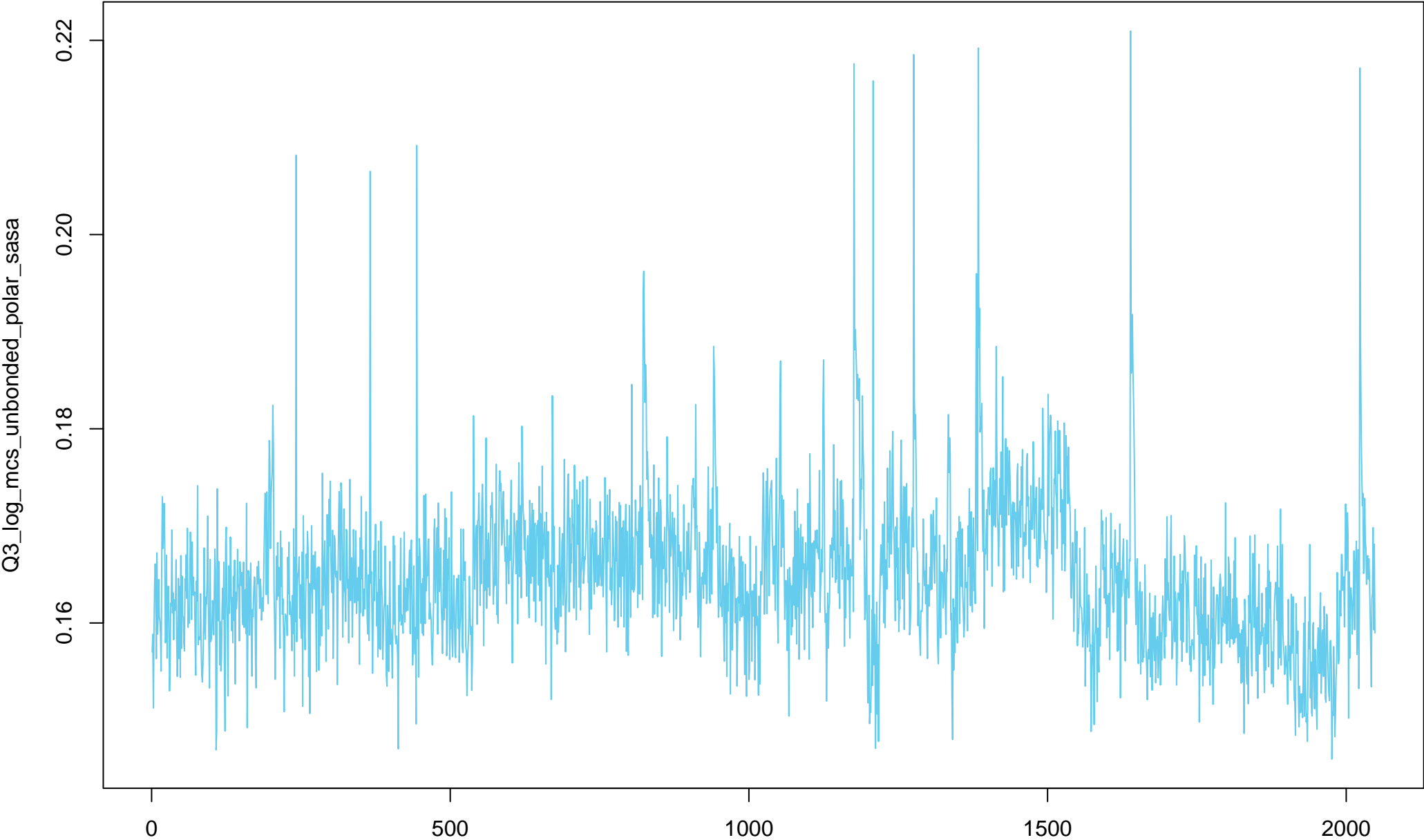
**Q1\_mcs\_NOCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Q3\_log\_RMSD**  
**ESS = 364 | BMK = 0.0864 | MCSE(6.27) = 4.44 | stat: FALSE | burn: 0**

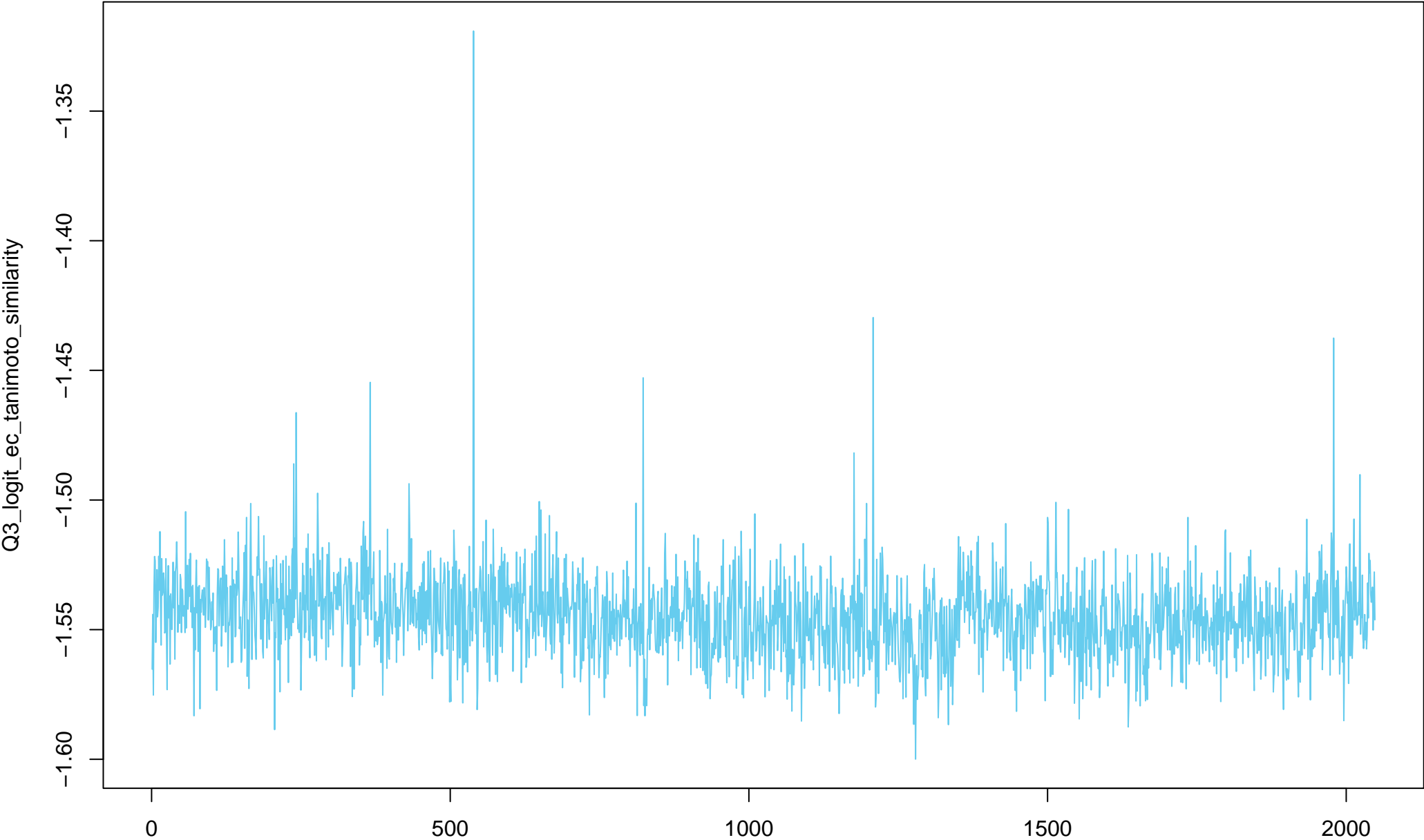


**Q3\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 117 | BMK = 0.151 | MCSE(6.27) = 7.59 | stat: FALSE | burn: 0**

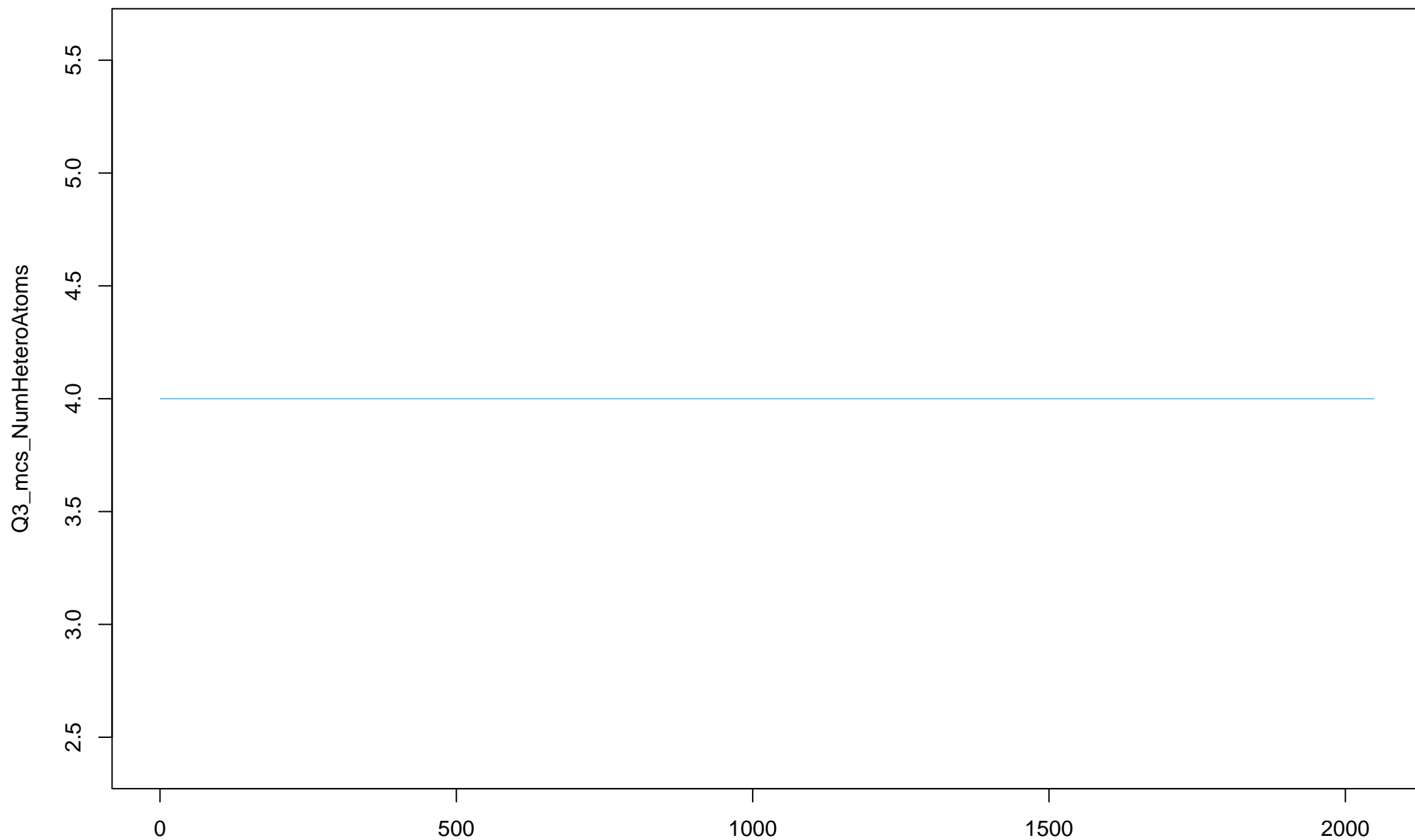




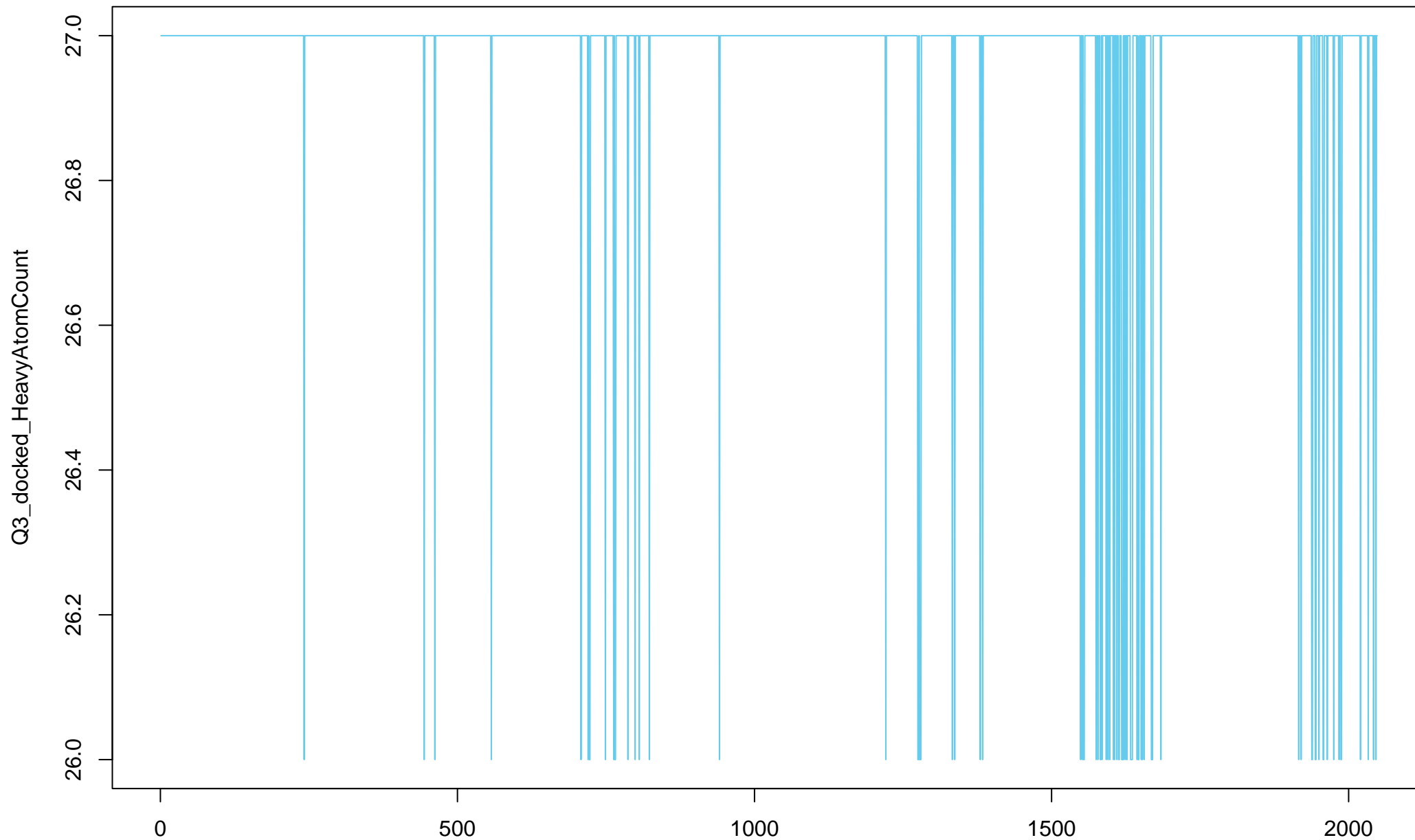
**Q3\_logit\_ec\_tanimoto\_similarity**  
**ESS = 440 | BMK = 0.132 | MCSE(6.27) = 4.33 | stat: FALSE | burn: 0**



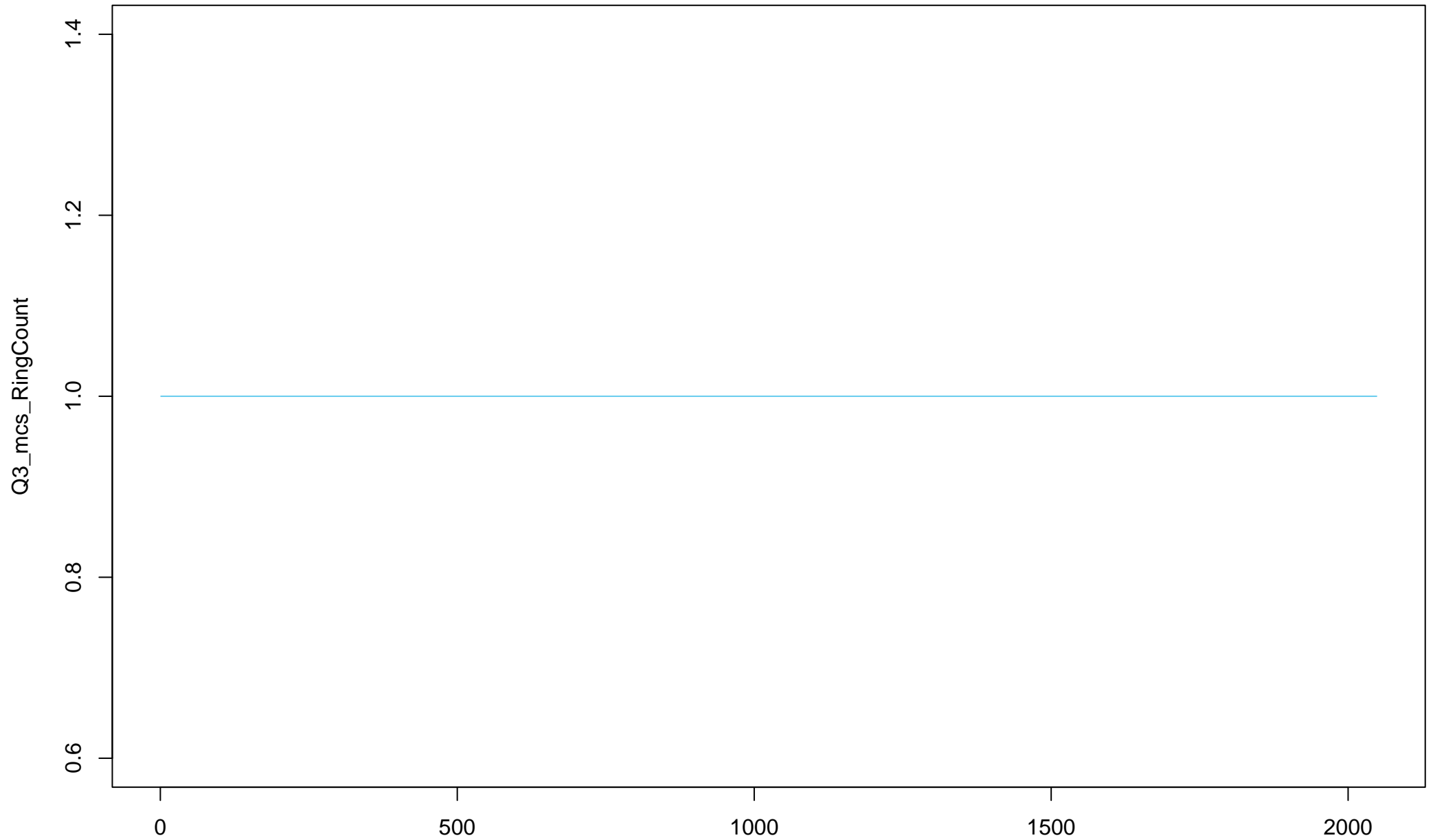
**Q3\_mcs\_NumHeteroAtoms**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



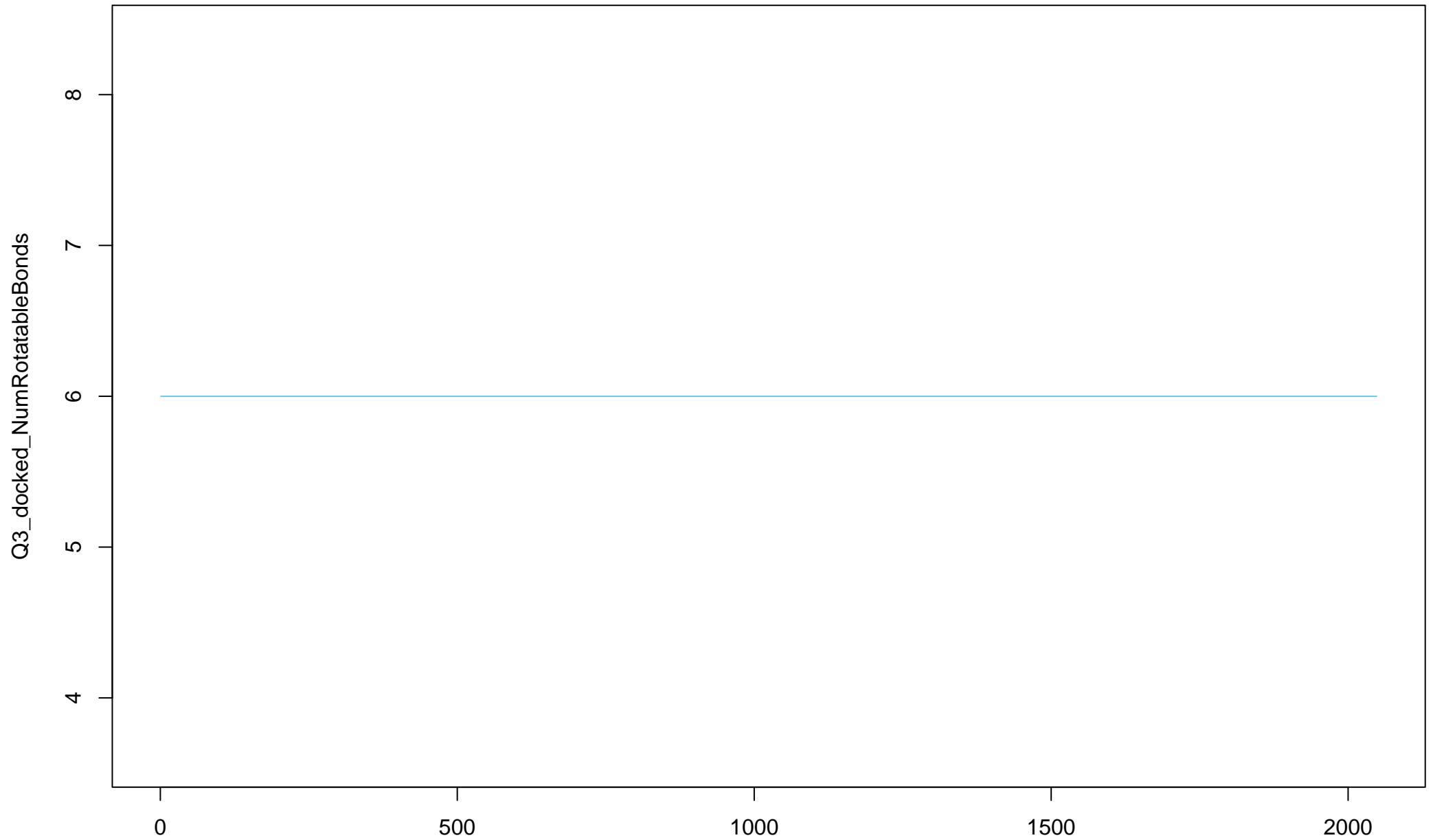
**Q3\_docked\_HeavyAtomCount**  
**ESS = 99.2 | BMK = 0.225 | MCSE(6.27) = 5.56 | stat: FALSE | burn: 204**



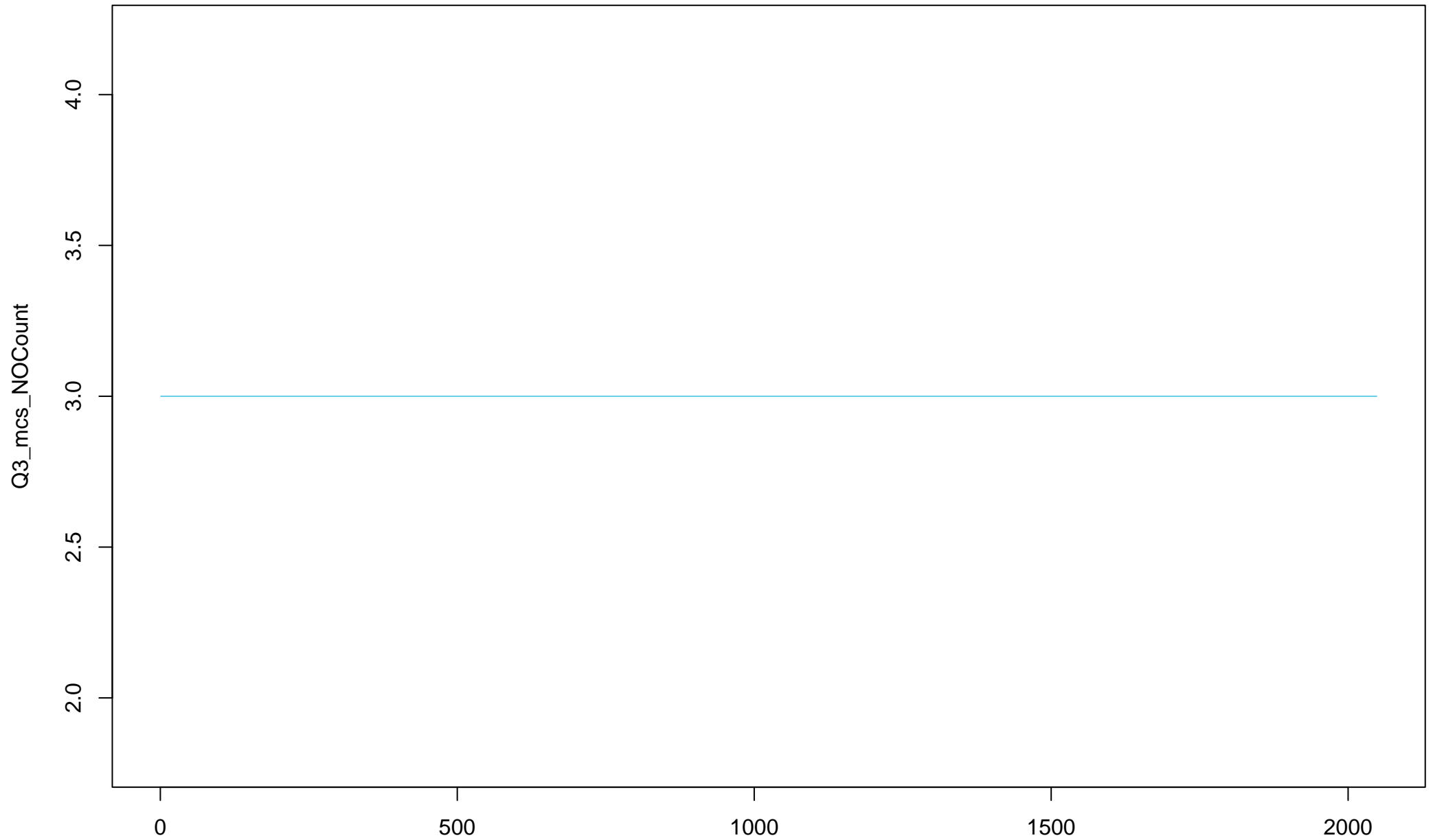
**Q3\_mcs\_RingCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



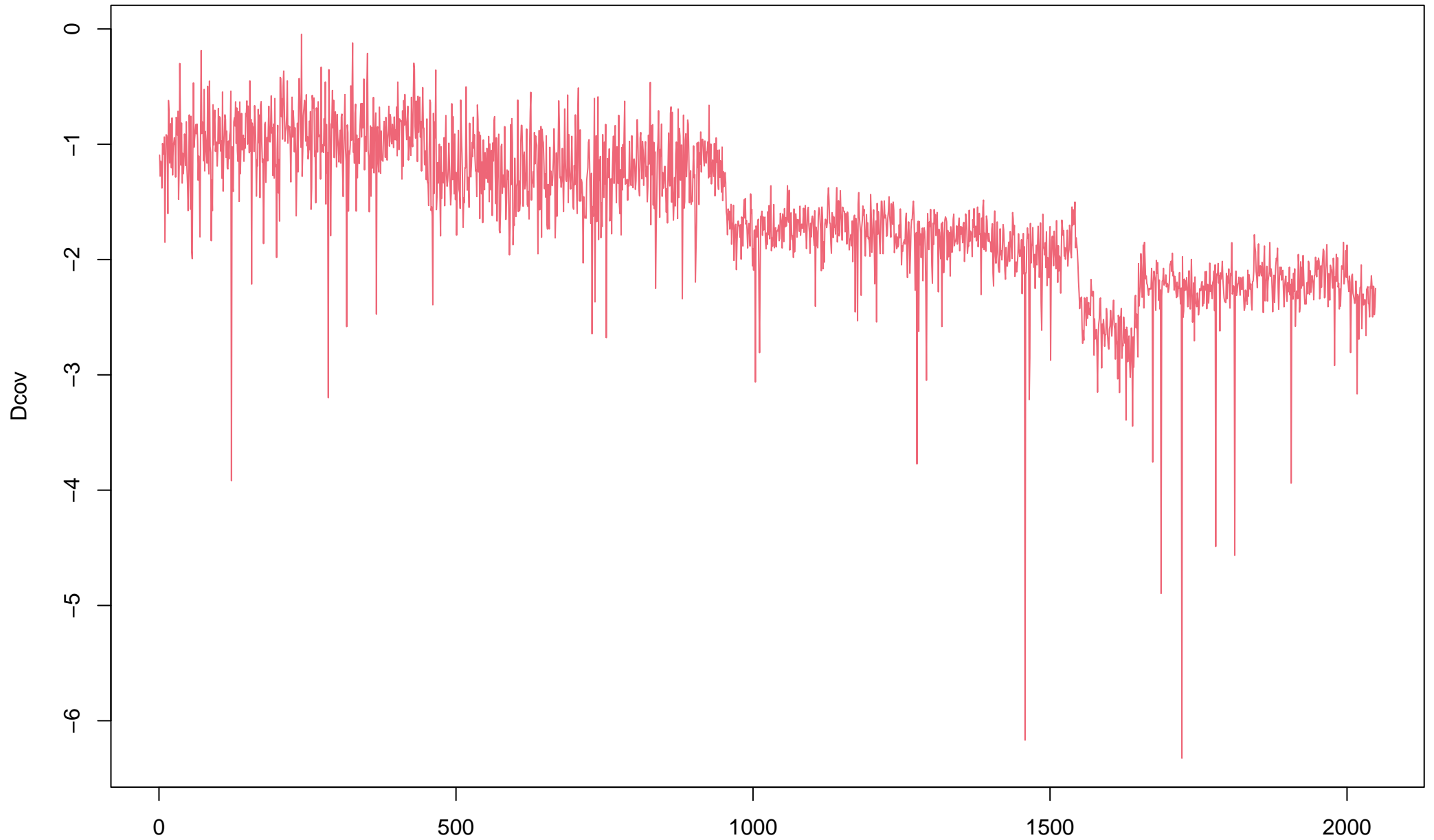
**Q3\_docked\_NumRotatableBonds**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



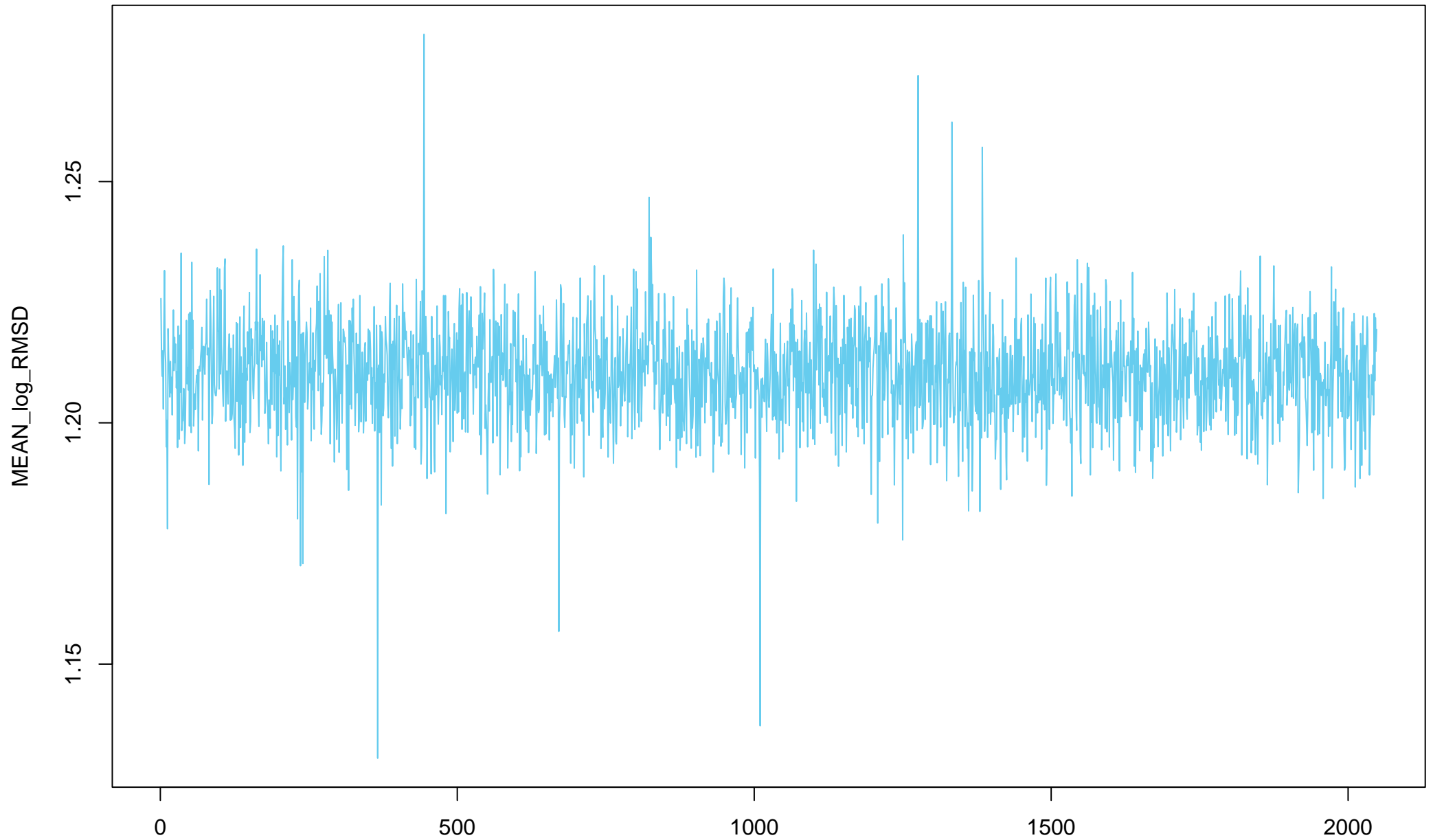
**Q3\_mcs\_NOCount**  
**ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0**



**Dcov**  
**ESS = 3.22 | BMK = 0.762 | MCSE(6.27) = 12.5 | stat: FALSE | burn: 1020**

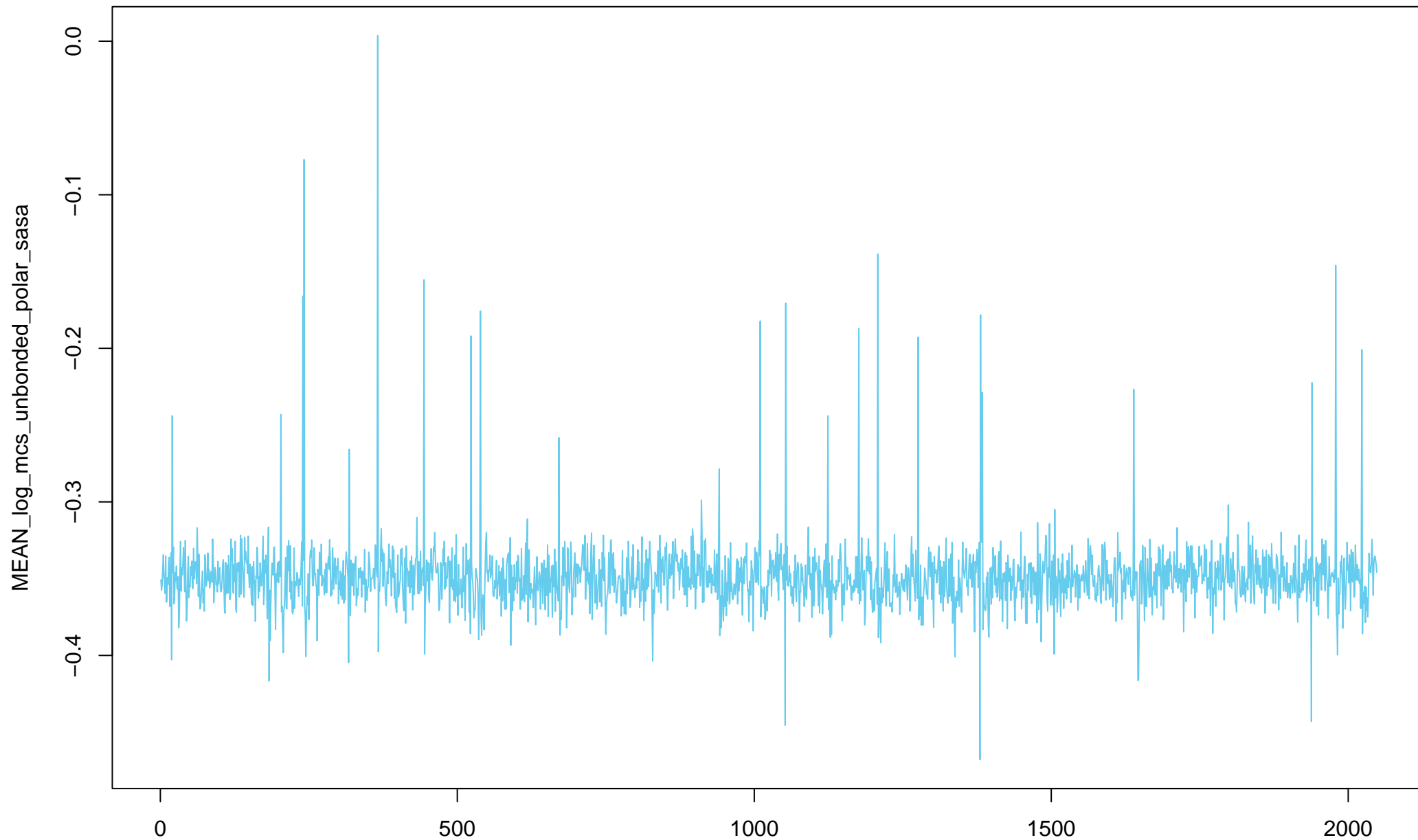


**MEAN\_log\_RMSD**  
**ESS = 1900 | BMK = 0.0725 | MCSE(6.27) = 2.11 | stat: TRUE | burn: 0**

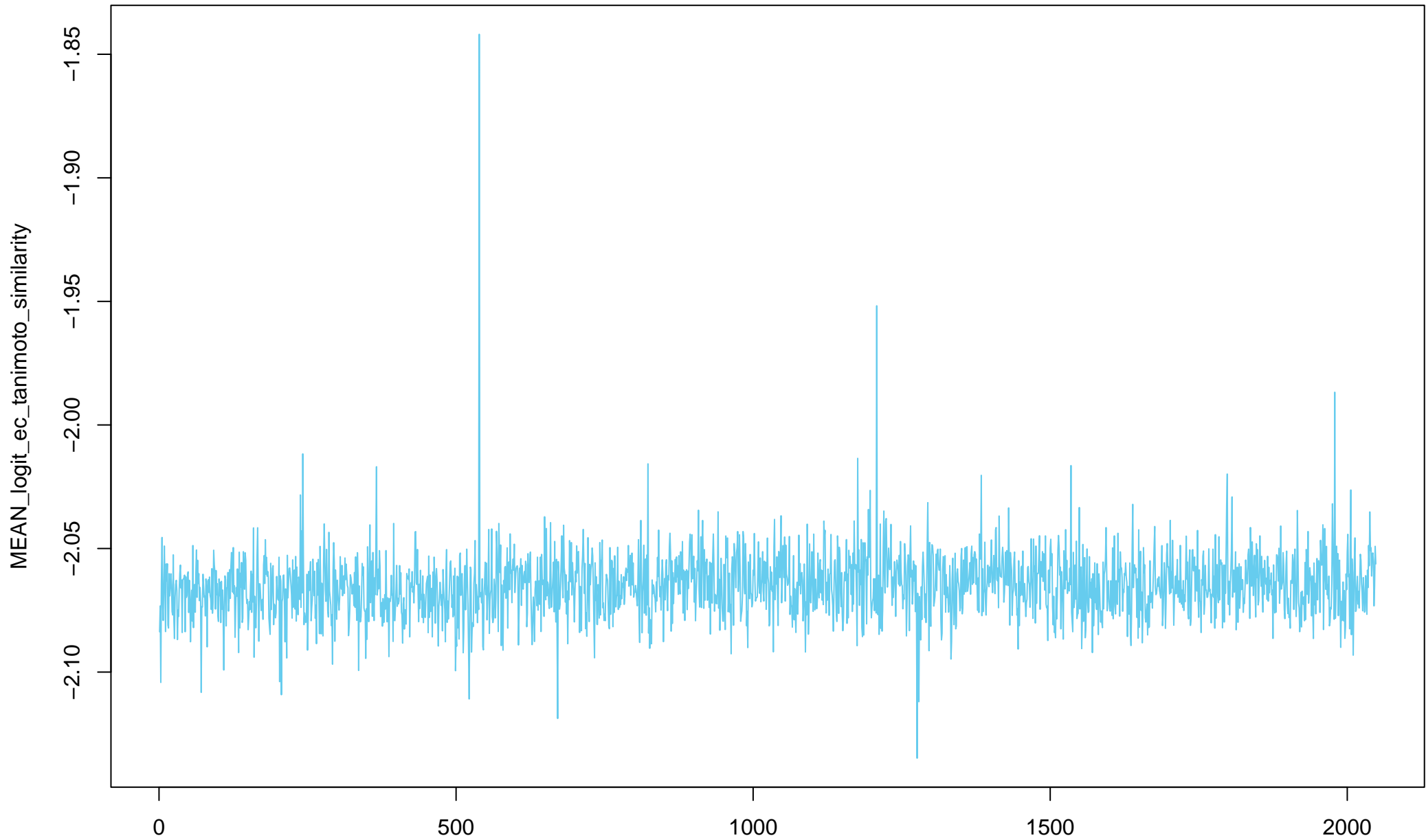




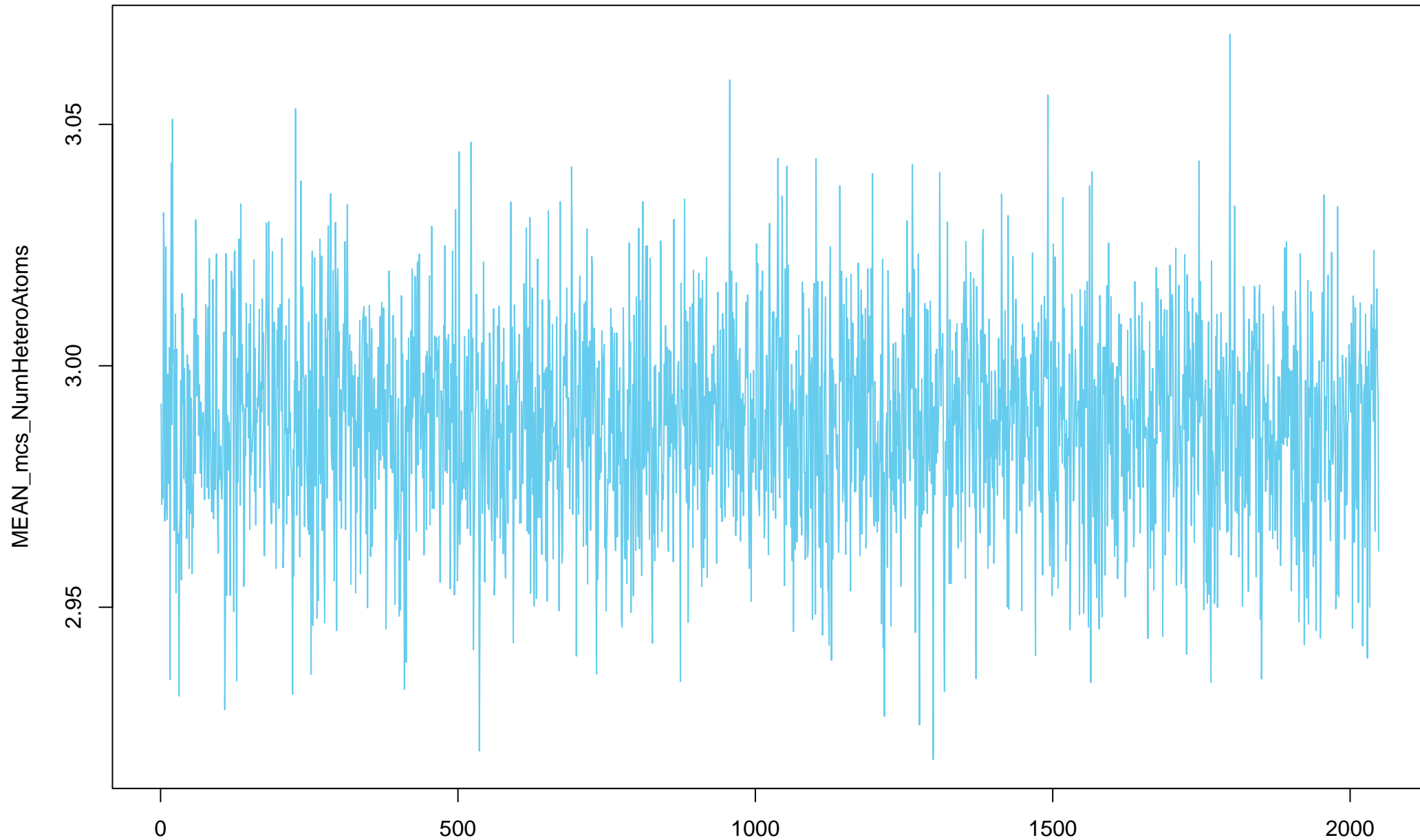
**MEAN\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 2050 | BMK = 0.0938 | MCSE(6.27) = 1.96 | stat: TRUE | burn: 0**



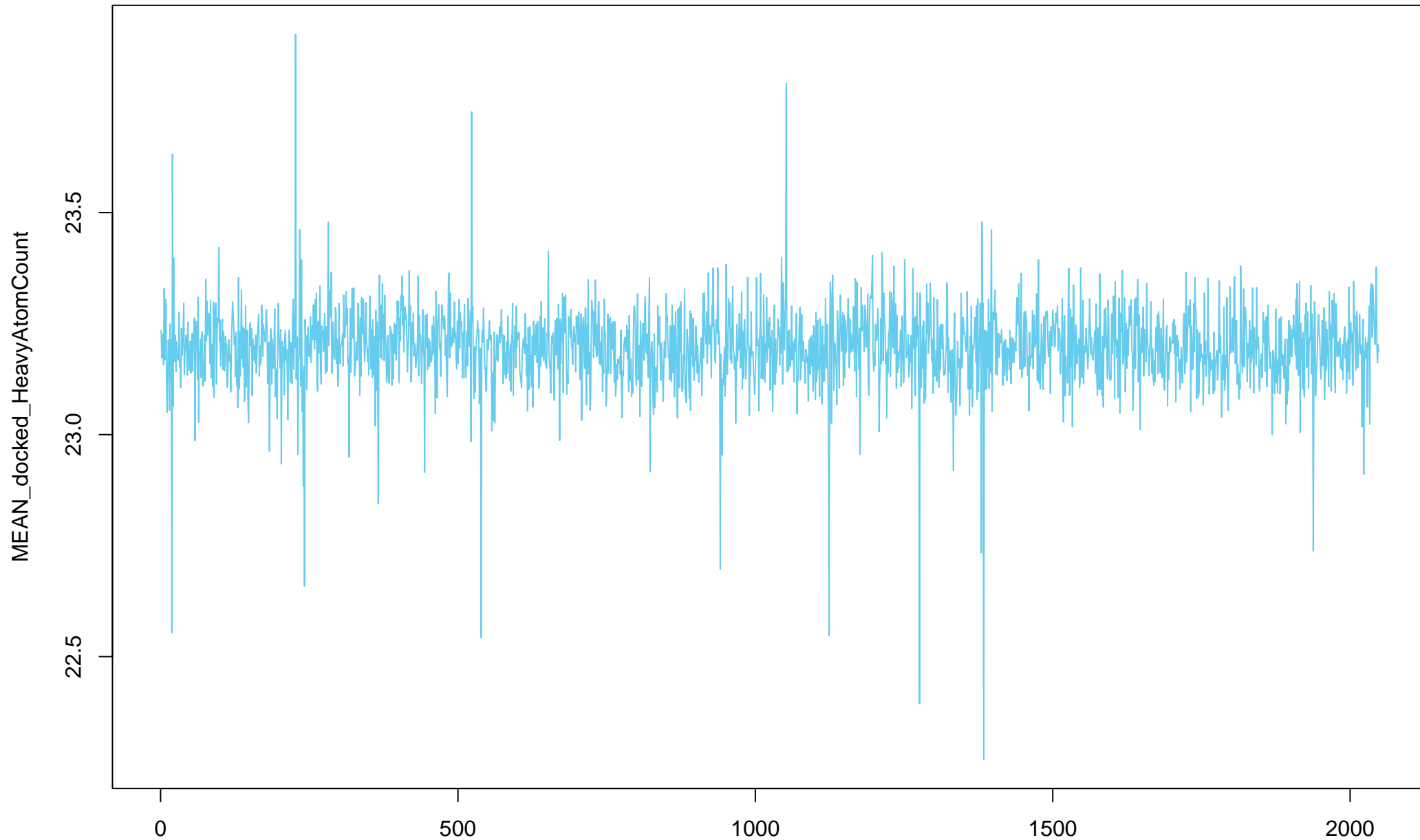
**MEAN\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1610 | BMK = 0.103 | MCSE(6.27) = 2.95 | stat: FALSE | burn: 0**



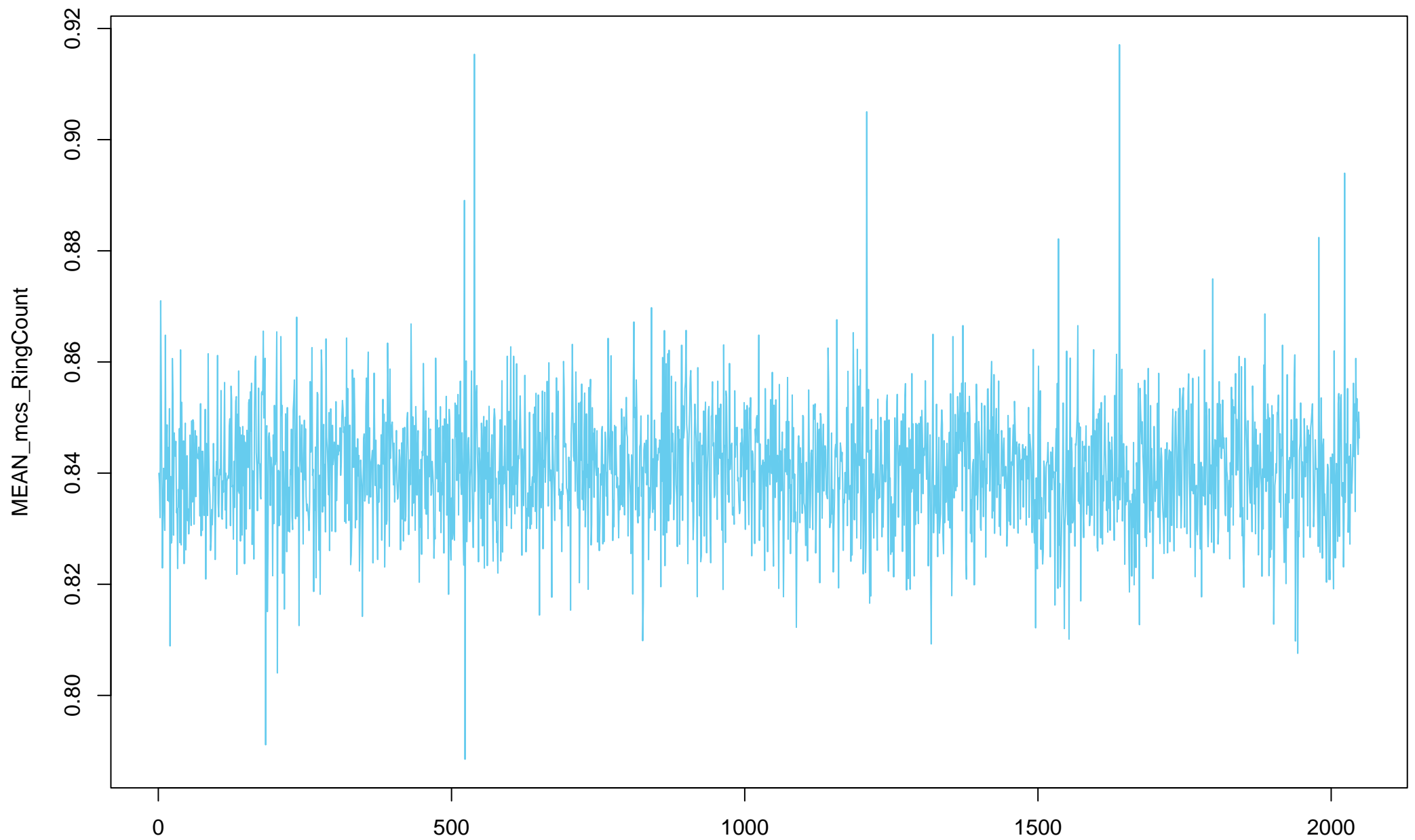
**MEAN\_mcs\_NumHeteroAtoms**  
**ESS = 2050 | BMK = 0.0486 | MCSE(6.27) = 1.94 | stat: TRUE | burn: 0**



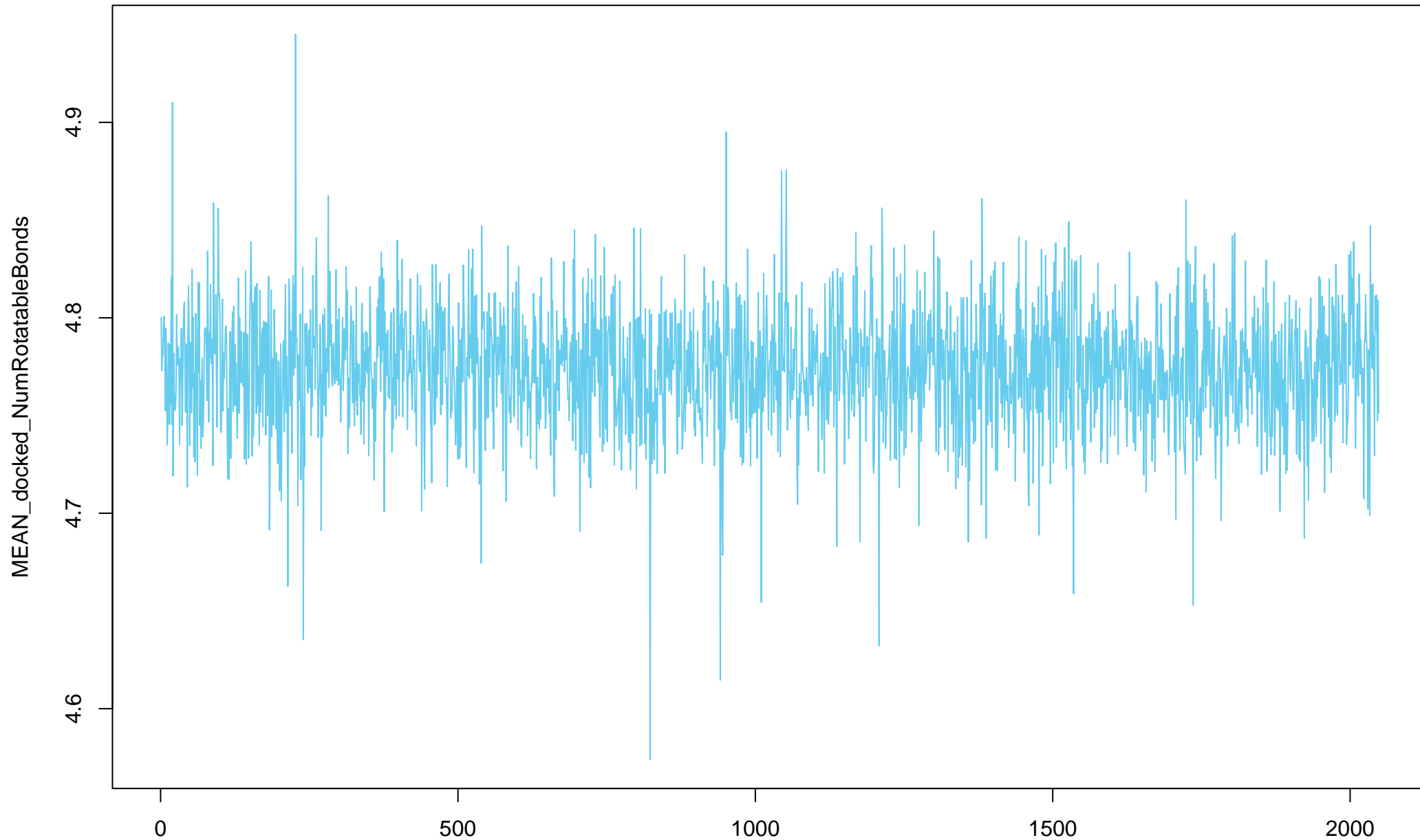
**MEAN\_docked\_HeavyAtomCount**  
**ESS = 2050 | BMK = 0.0855 | MCSE(6.27) = 2.61 | stat: TRUE | burn: 0**



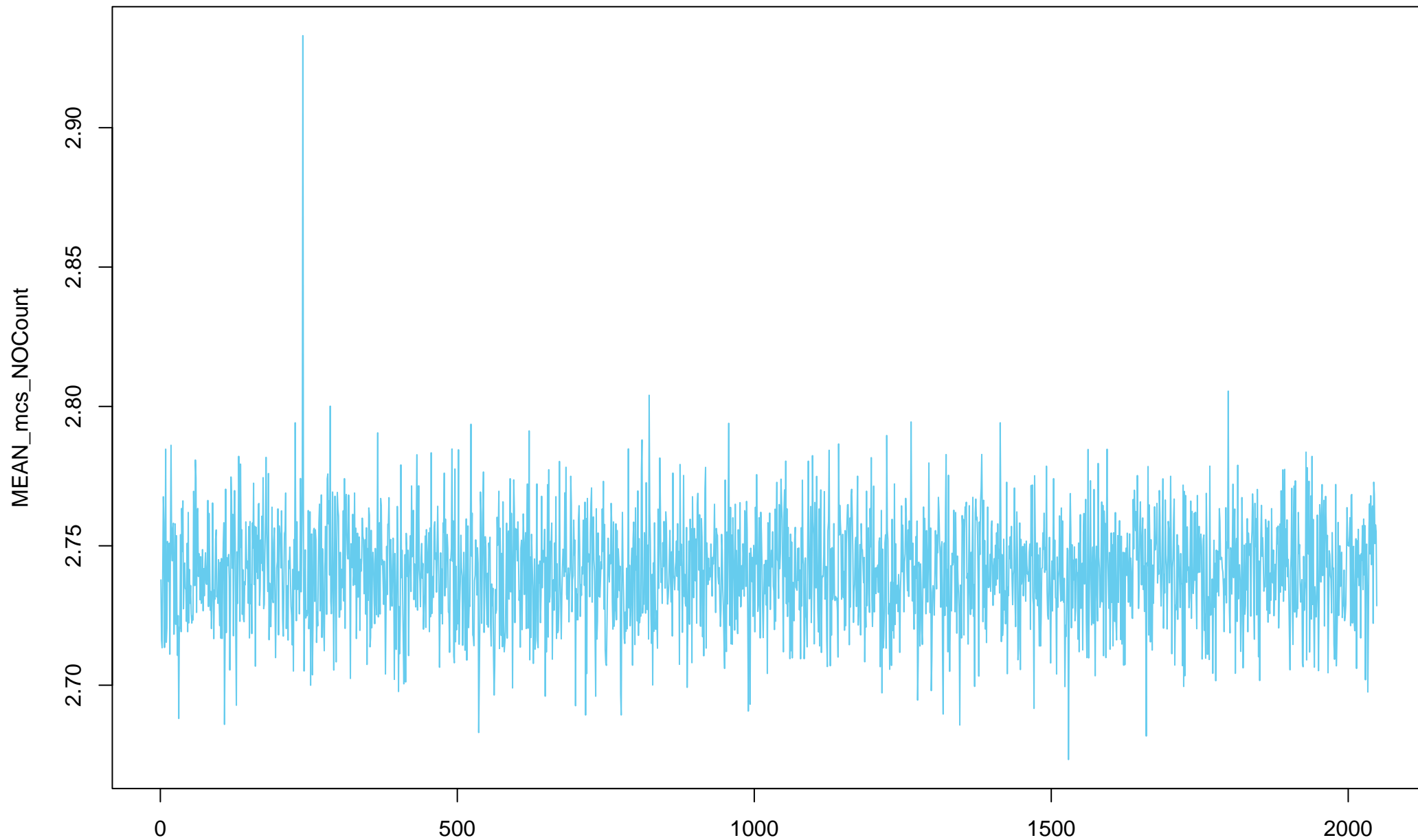
**MEAN\_mcs\_RingCount**  
**ESS = 2050 | BMK = 0.078 | MCSE(6.27) = 2.15 | stat: TRUE | burn: 0**



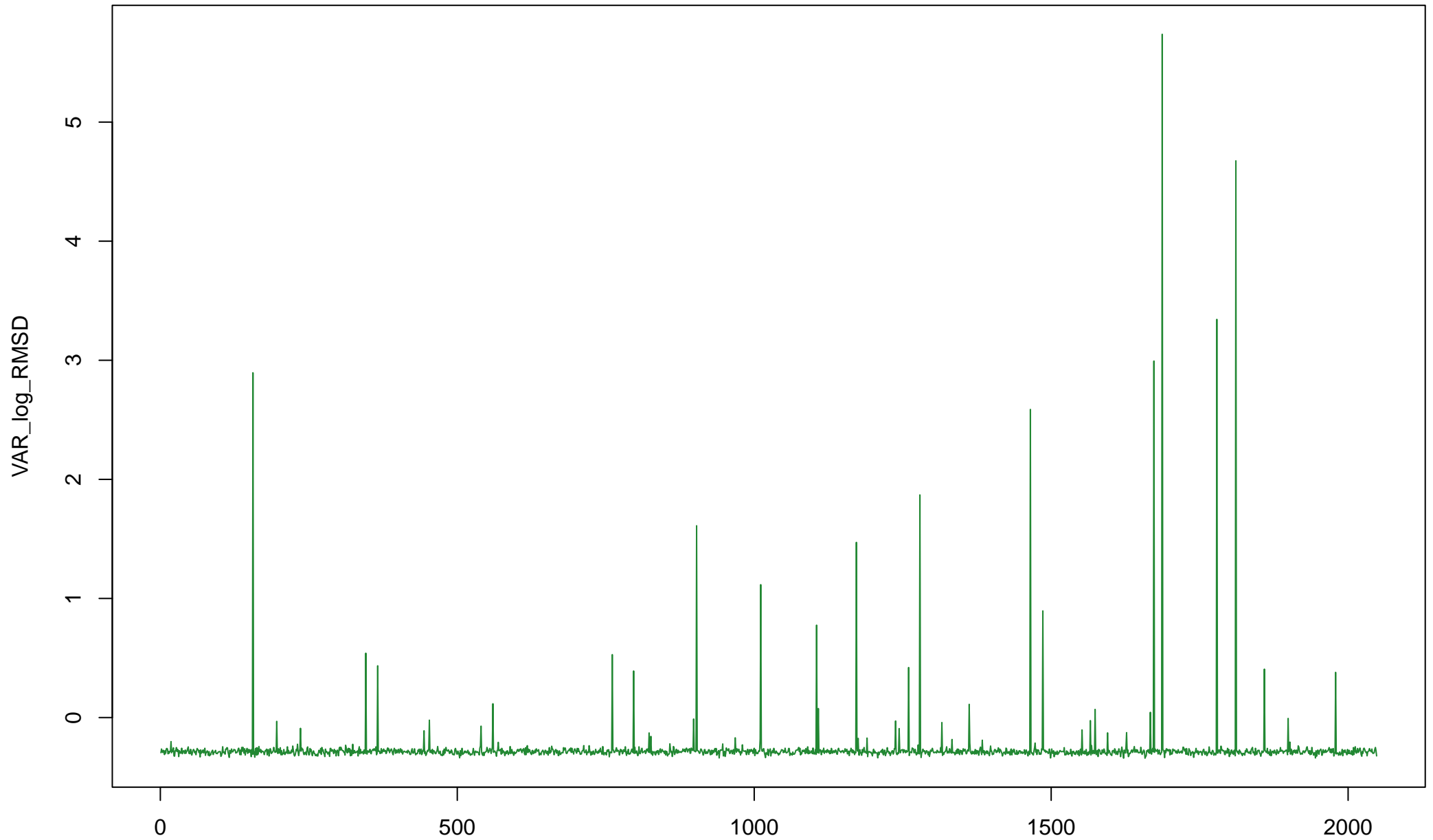
**MEAN\_docked\_NumRotatableBonds**  
**ESS = 2050 | BMK = 0.0587 | MCSE(6.27) = 2.26 | stat: TRUE | burn: 0**



**MEAN\_mcs\_NOCount**  
**ESS = 2050 | BMK = 0.0498 | MCSE(6.27) = 1.86 | stat: TRUE | burn: 0**

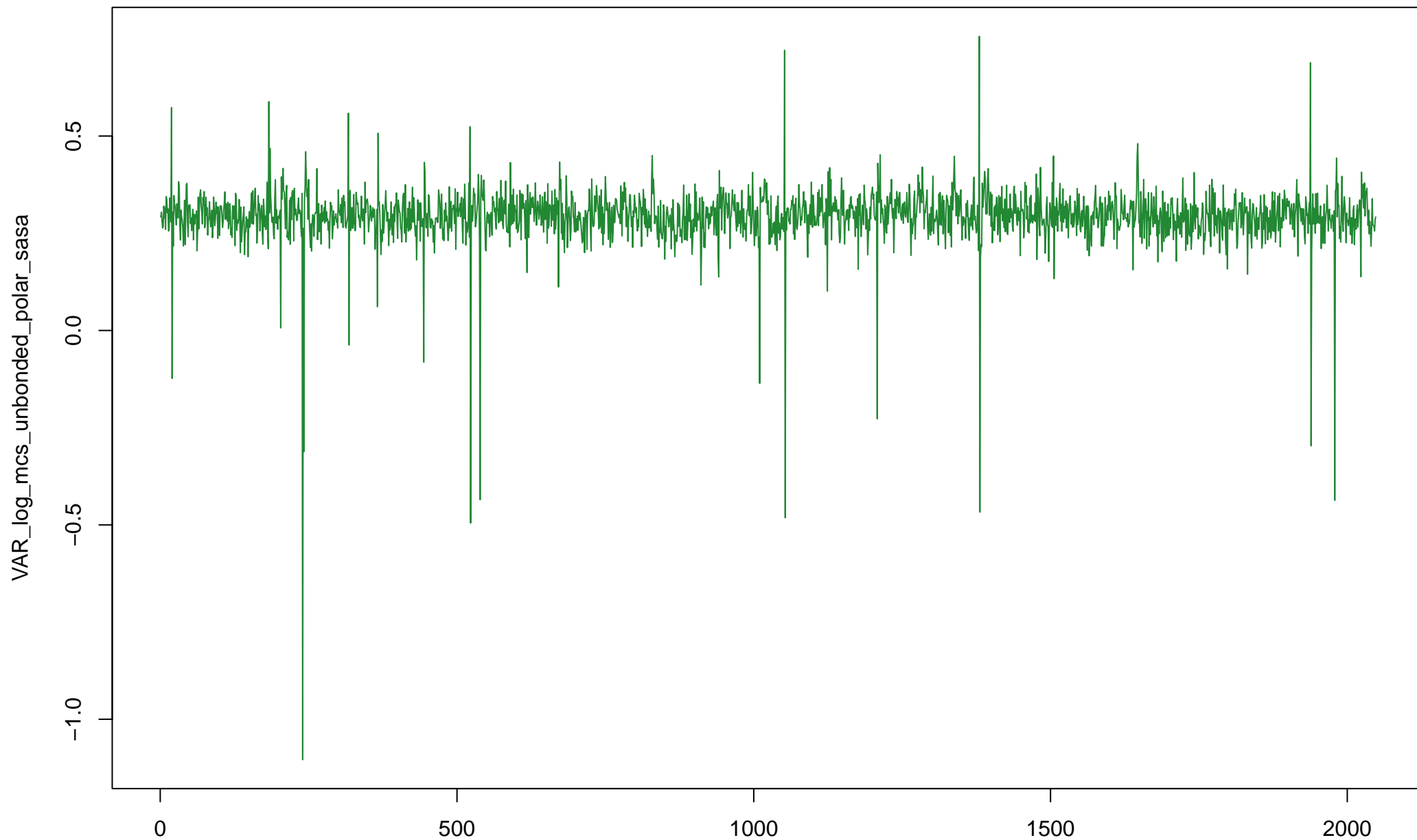


**VAR\_log\_RMSD**  
**ESS = 2050 | BMK = 0.474 | MCSE(6.27) = 2.31 | stat: TRUE | burn: 2040**

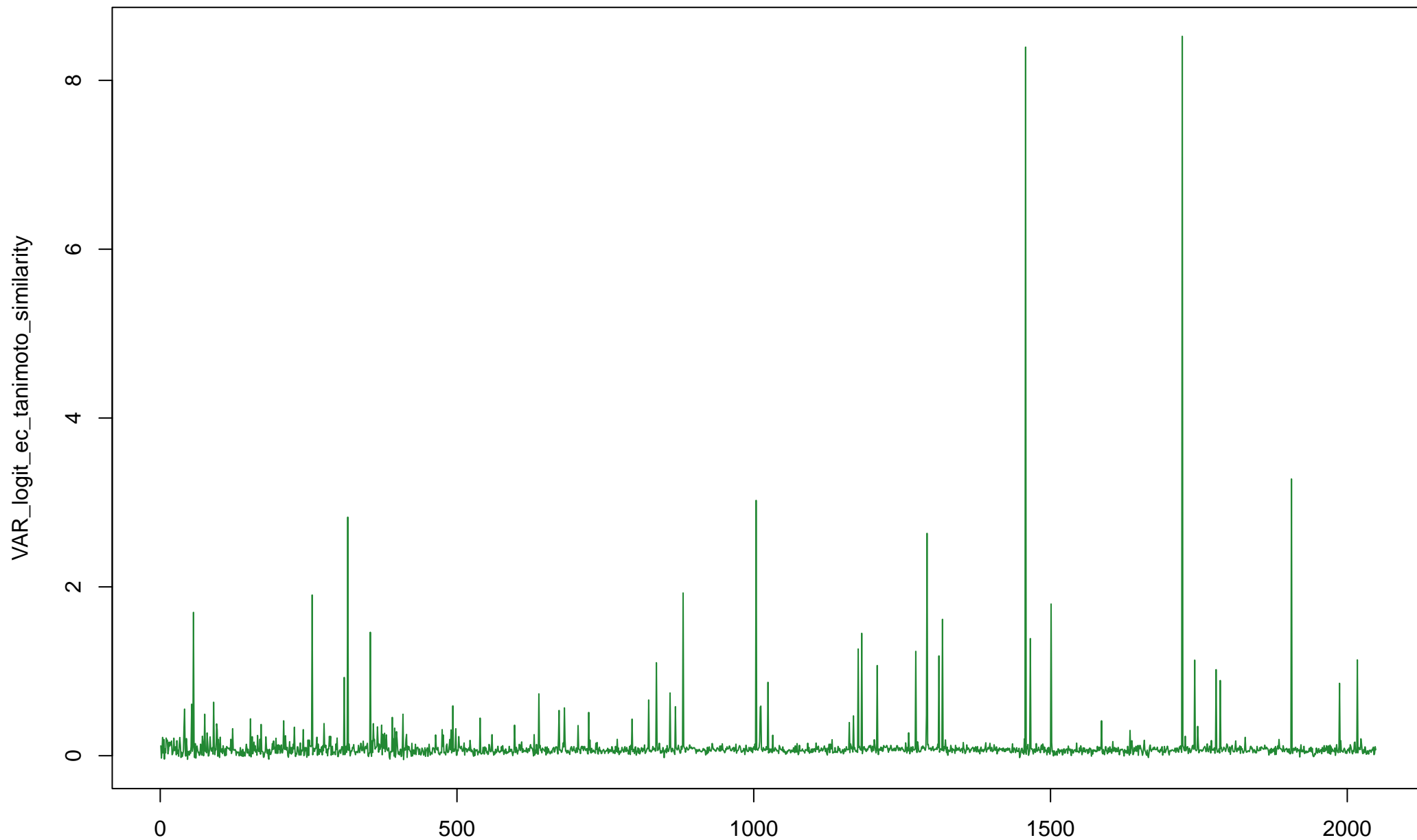




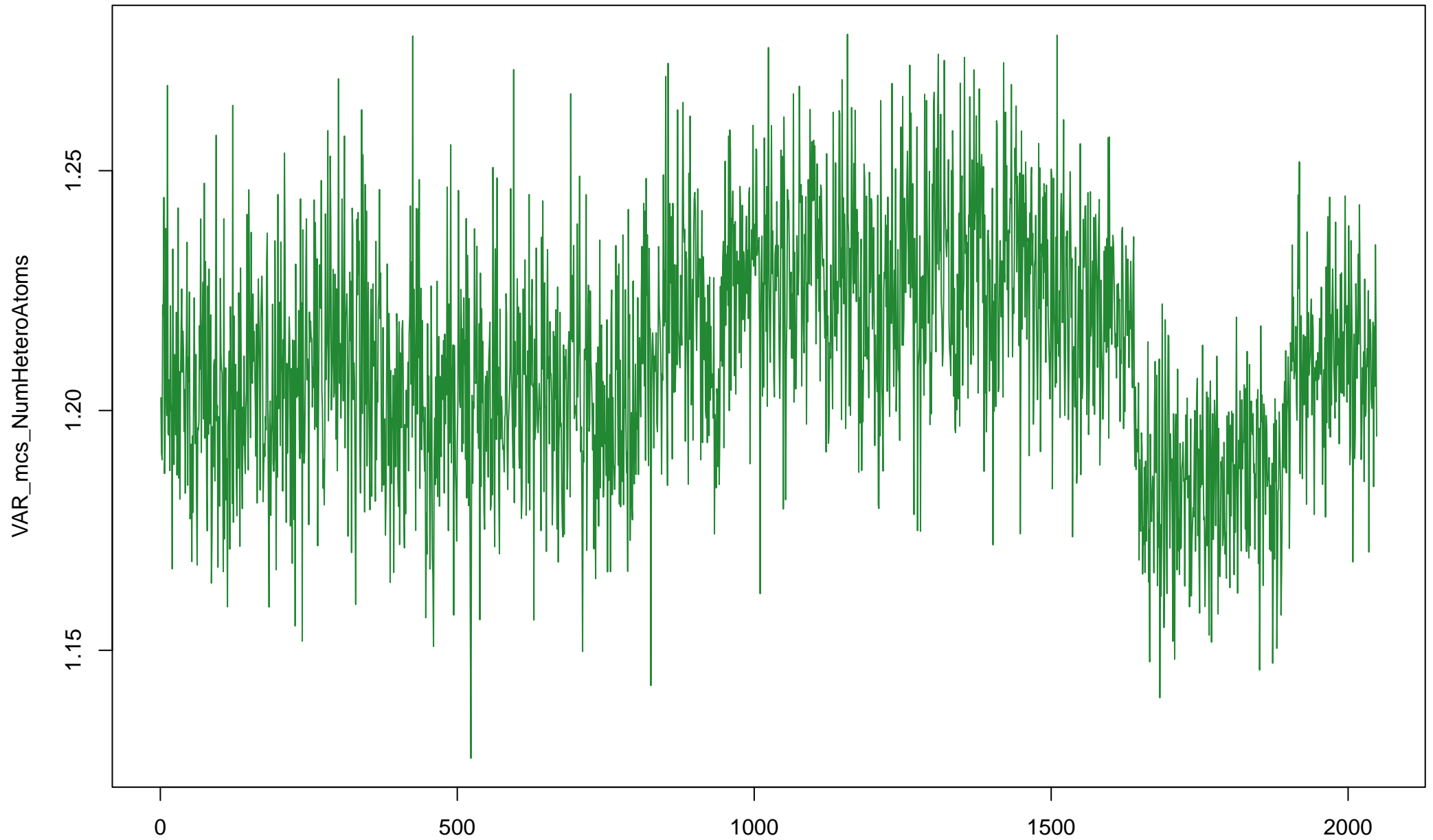
**VAR\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 2050 | BMK = 0.0929 | MCSE(6.27) = 2.22 | stat: TRUE | burn: 0**



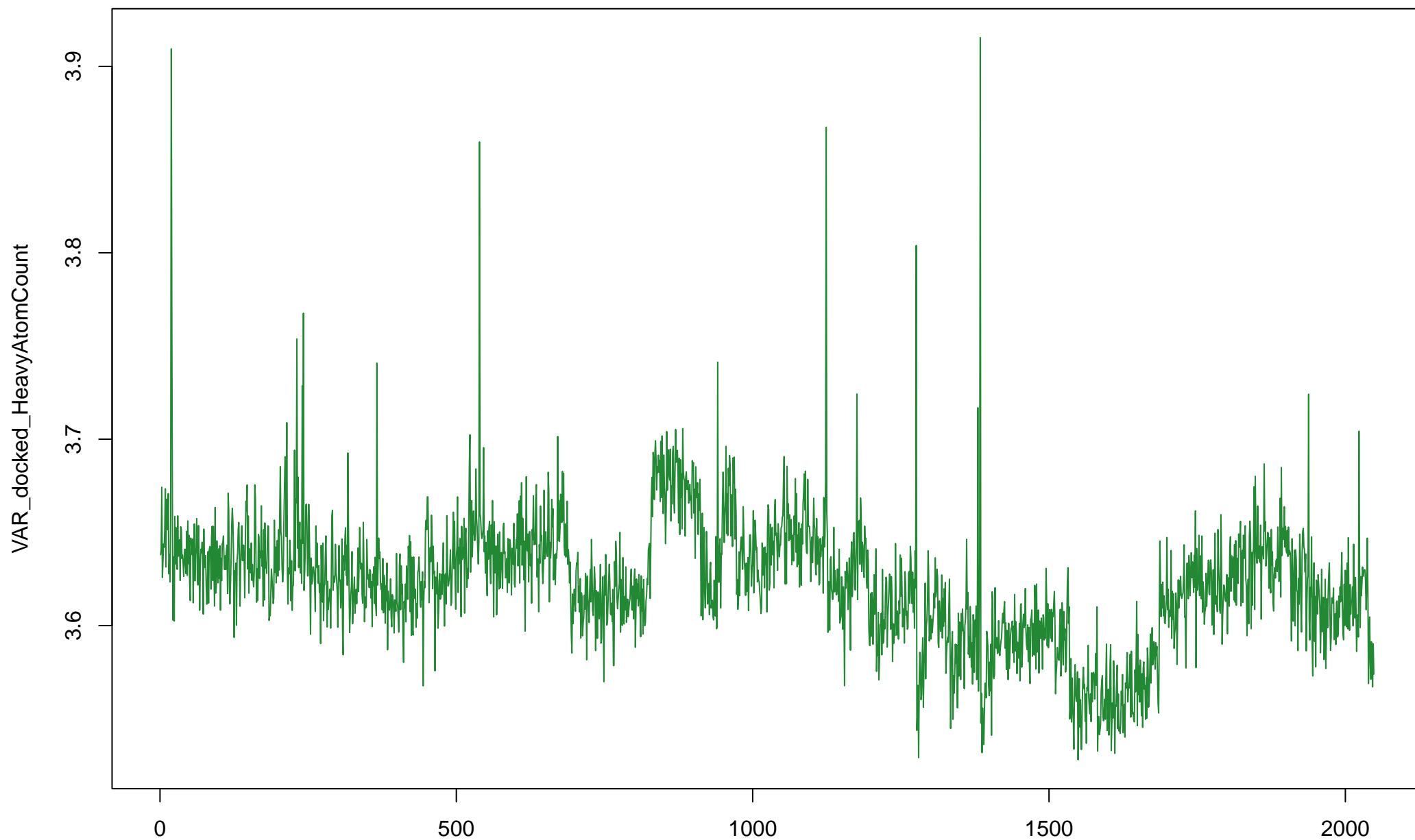
**VAR\_logit\_ec\_tanimoto\_similarity**  
**ESS = 2050 | BMK = 1 | MCSE(6.27) = 2.2 | stat: TRUE | burn: 2040**



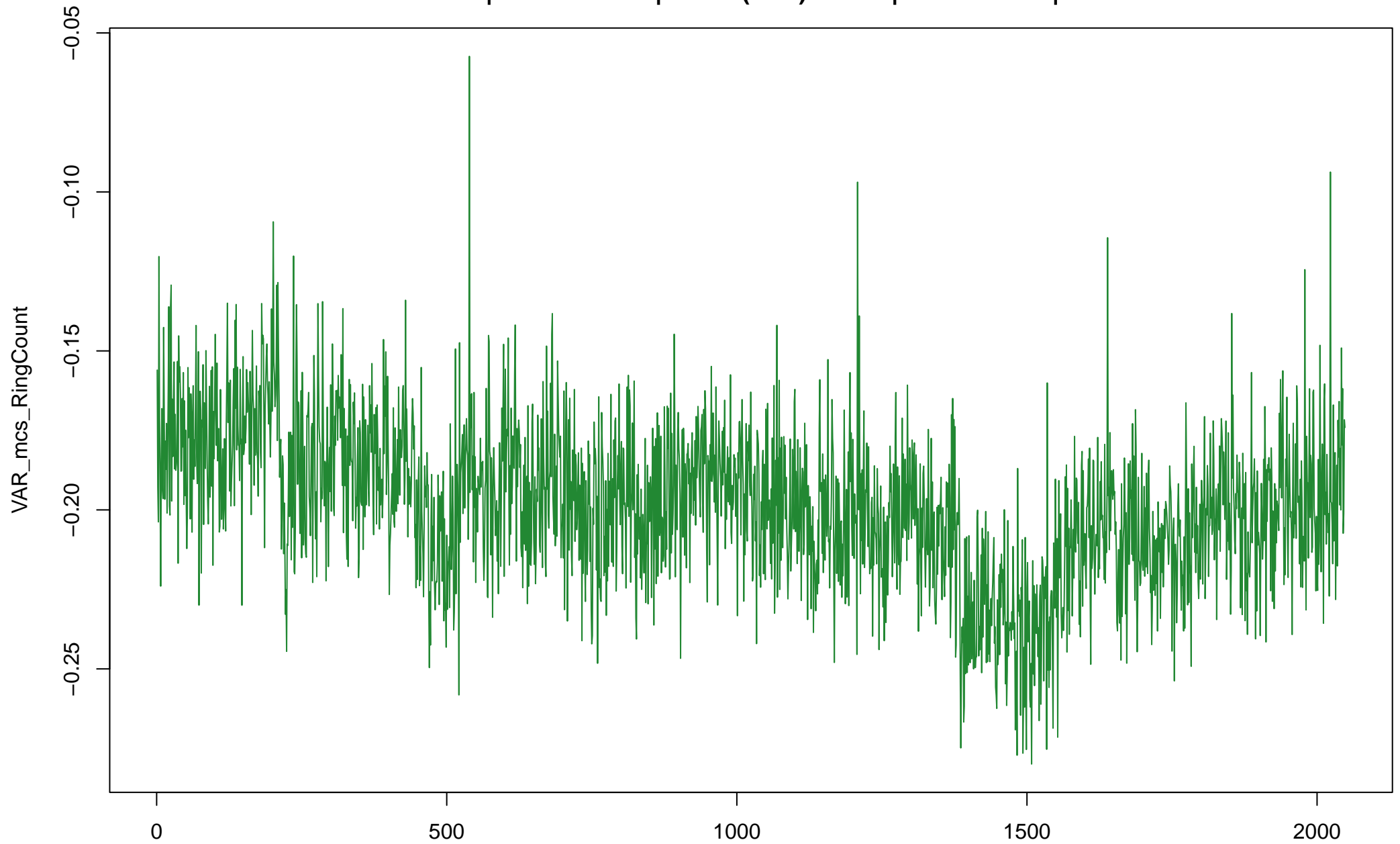
**VAR\_mcs\_NumHeteroAtoms**  
**ESS = 44.4 | BMK = 0.126 | MCSE(6.27) = 8.96 | stat: FALSE | burn: 1632**



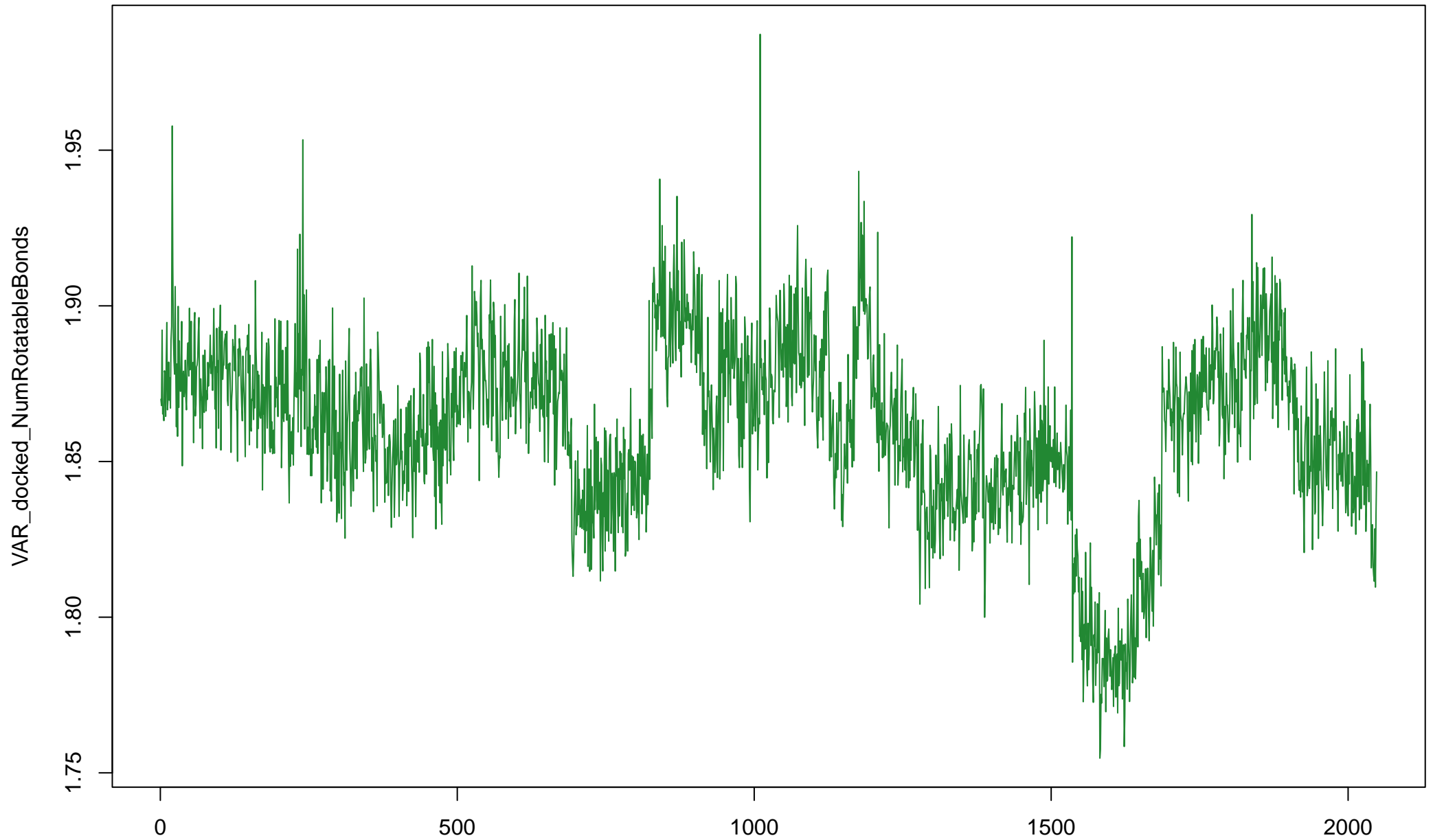
**VAR\_docked\_HeavyAtomCount**  
**ESS = 23 | BMK = 0.383 | MCSE(6.27) = 10.5 | stat: FALSE | burn: 1224**



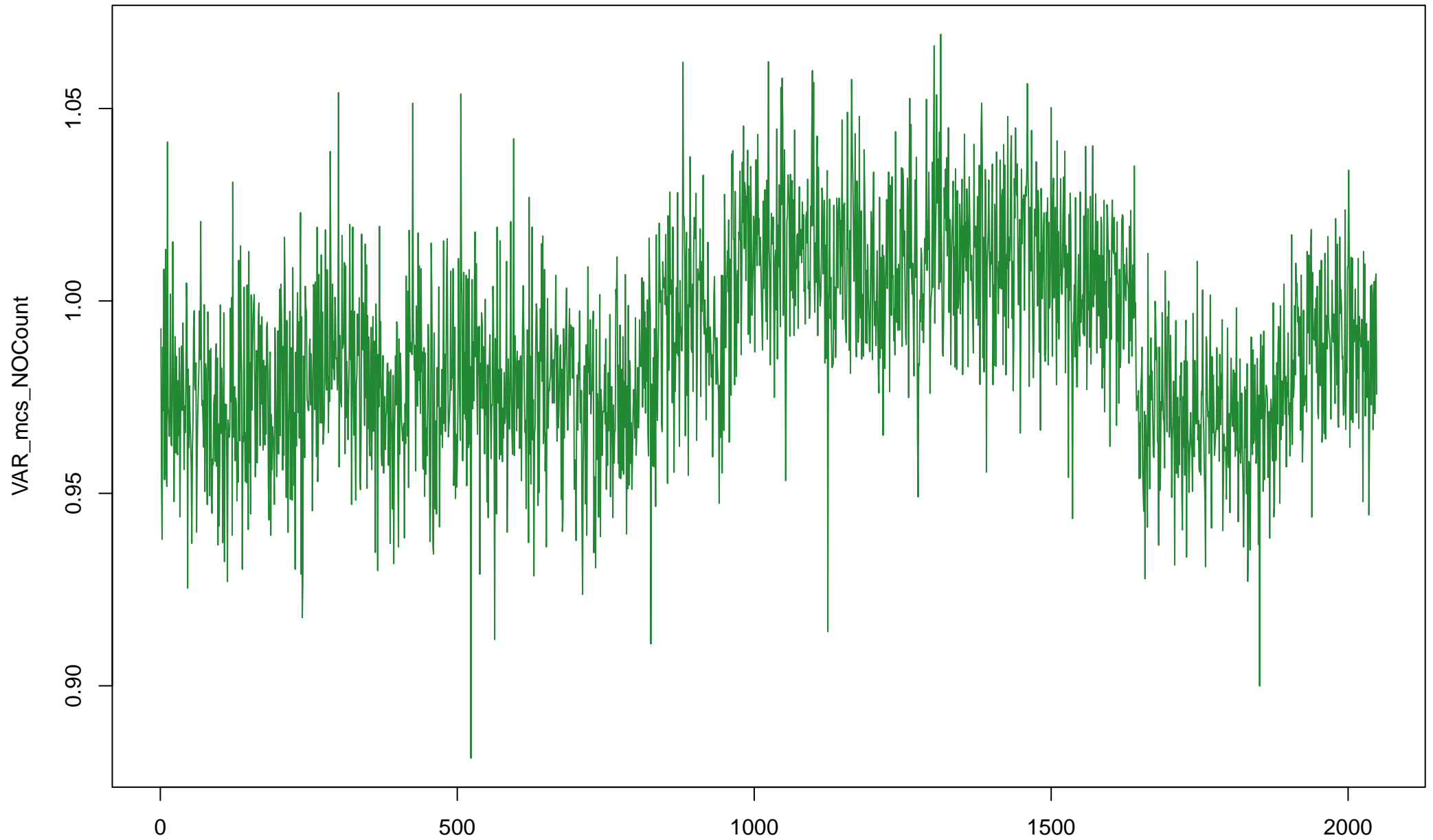
**VAR\_mcs\_RingCount**  
**ESS = 25.8 | BMK = 0.305 | MCSE(6.27) = 8.94 | stat: FALSE | burn: 0**



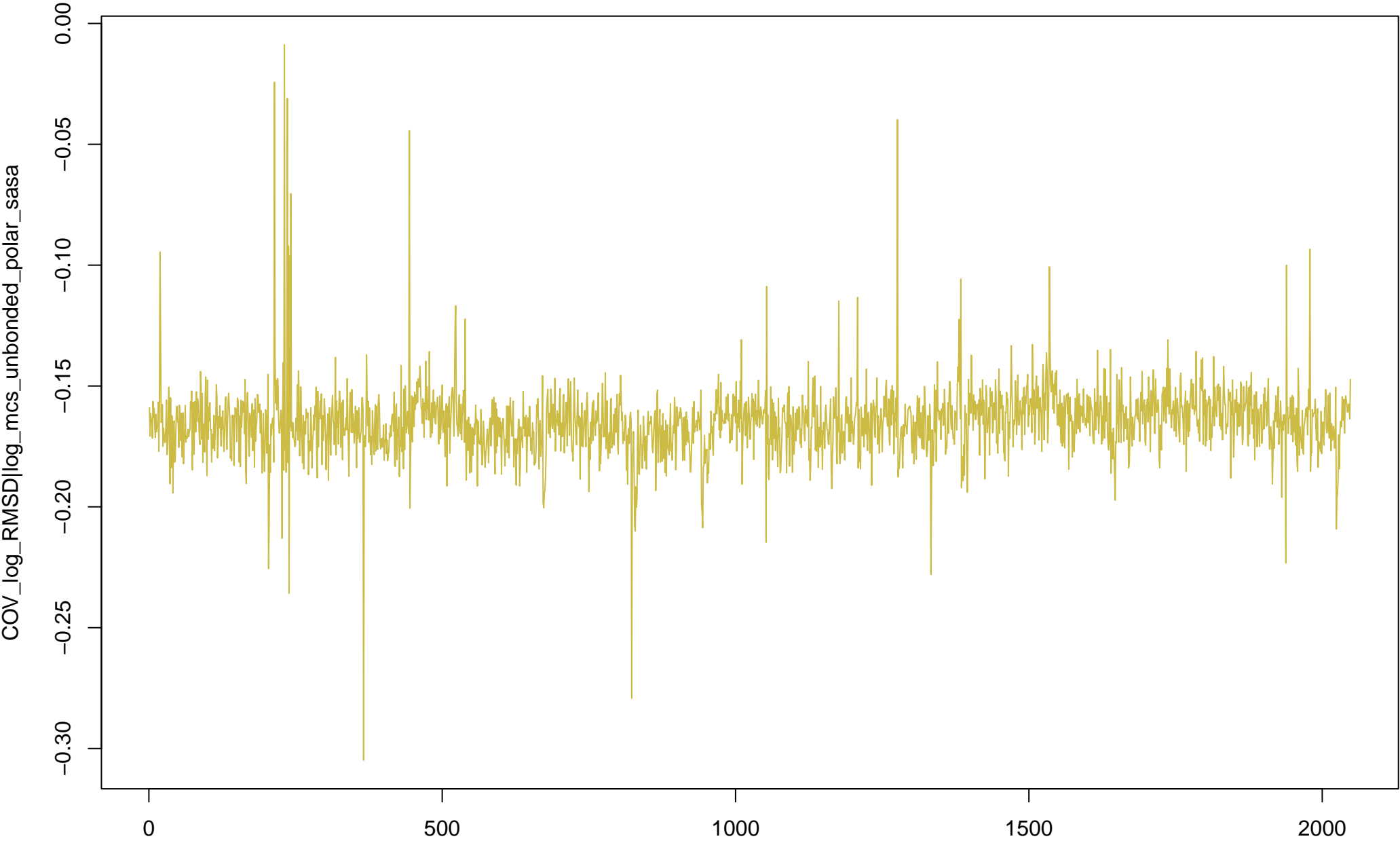
**VAR\_docked\_NumRotatableBonds**  
**ESS = 14.3 | BMK = 0.269 | MCSE(6.27) = 12.2 | stat: FALSE | burn: 1224**



**VAR\_mcs\_NOCount**  
**ESS = 13.1 | BMK = 0.224 | MCSE(6.27) = 9.76 | stat: FALSE | burn: 1632**

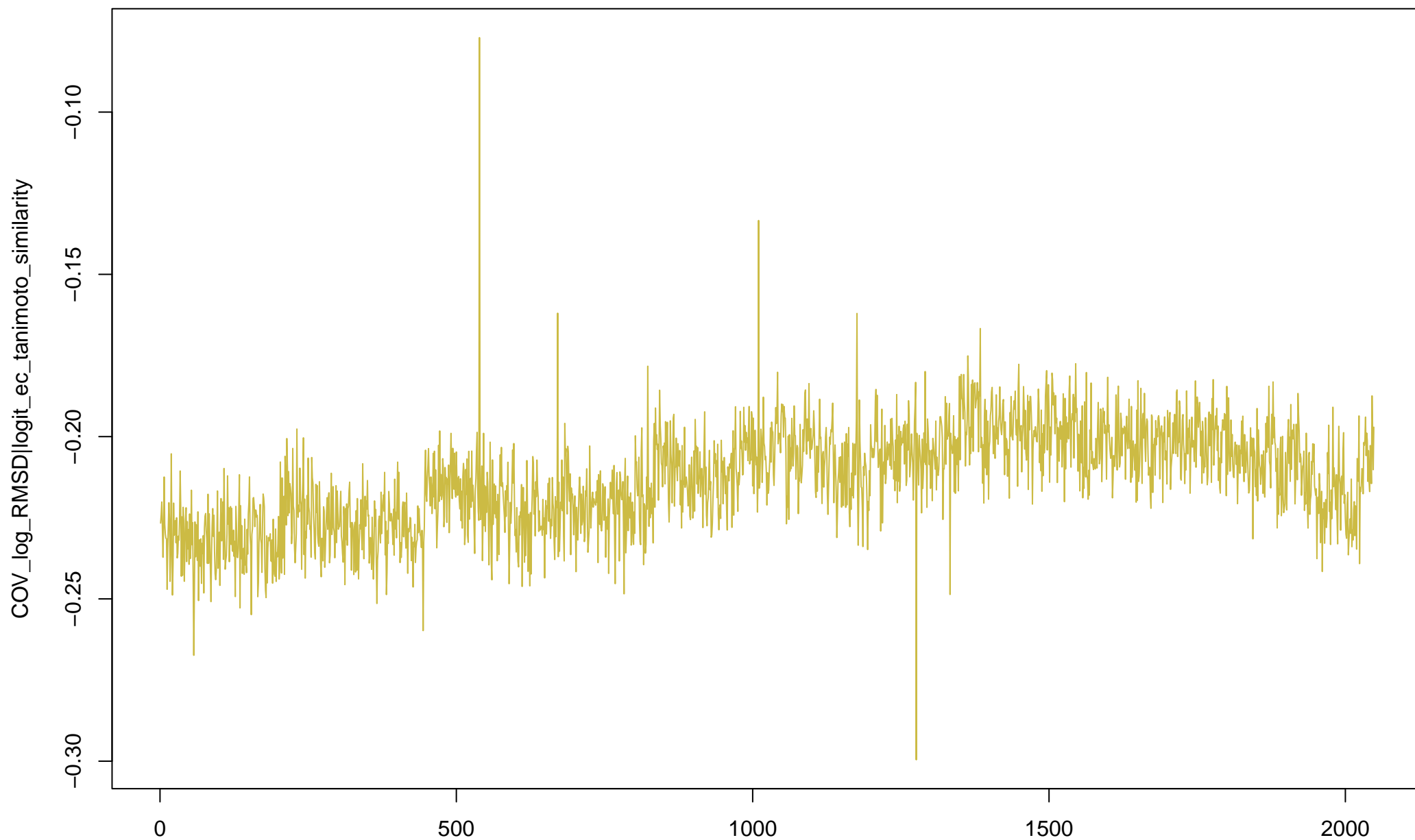


**COV\_log\_RMSD|log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 395 | BMK = 0.143 | MCSE(6.27) = 4.48 | stat: FALSE | burn: 0**

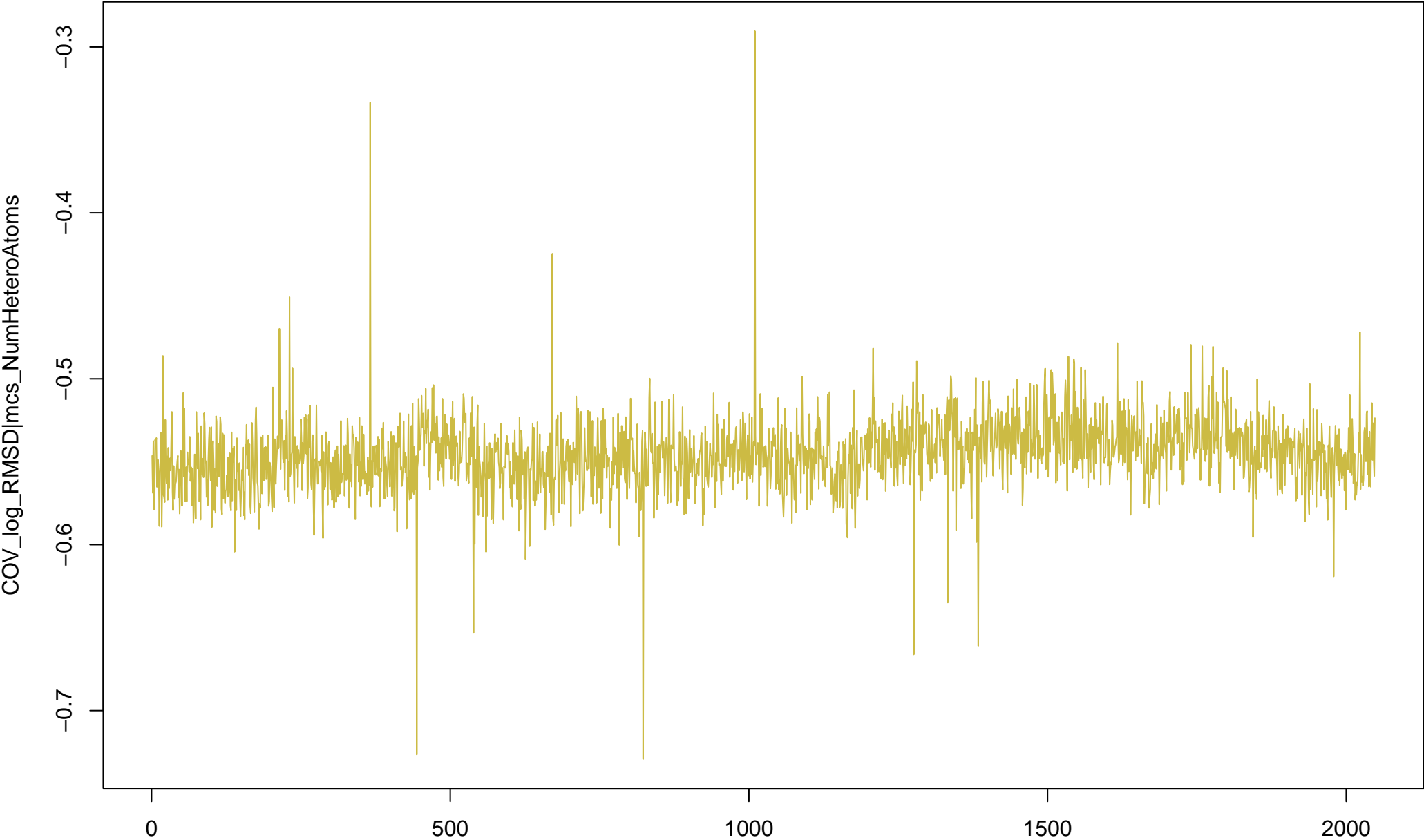




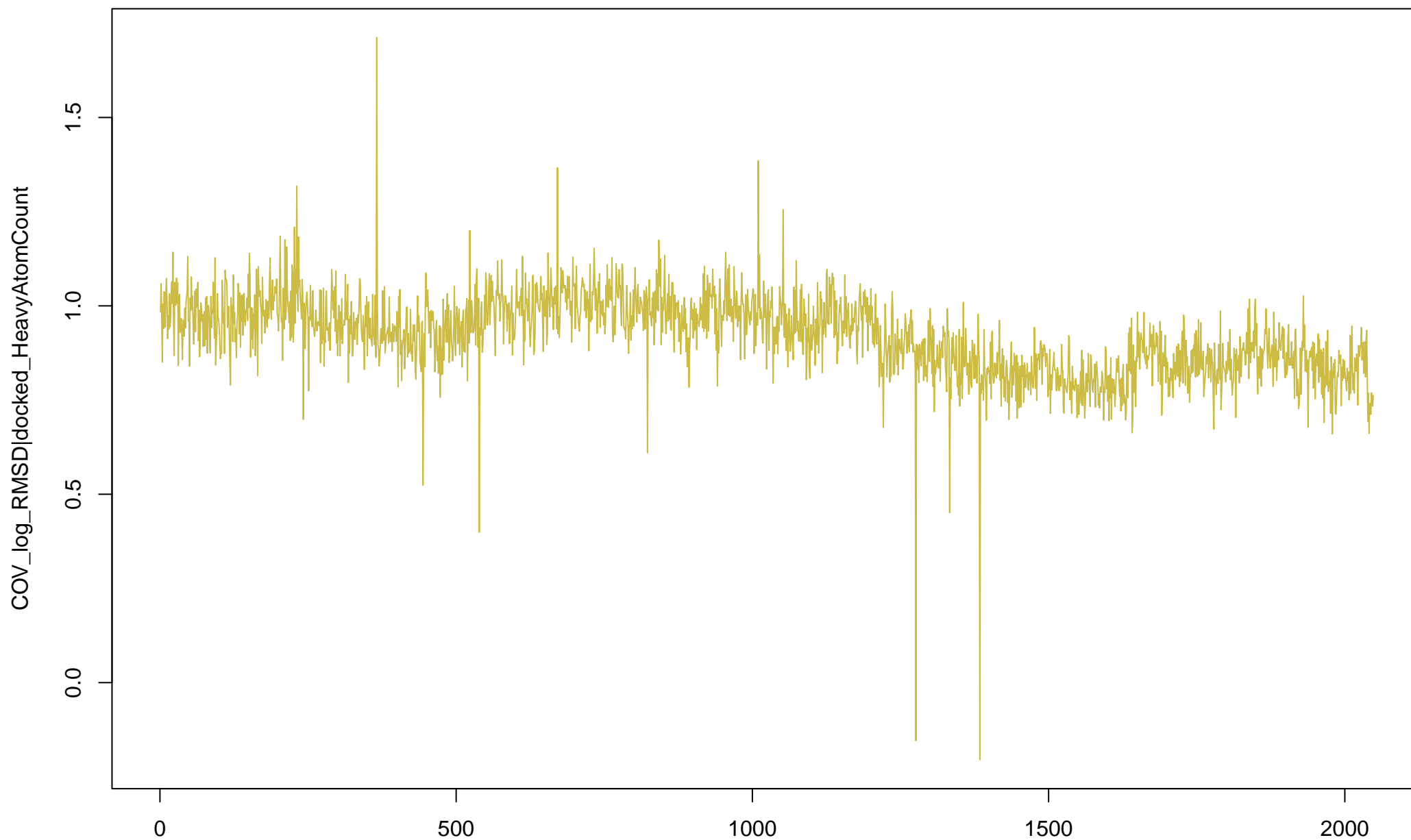
**COV\_log\_RMSD|logit\_ec\_tanimoto\_similarity**  
**ESS = 10.3 | BMK = 0.487 | MCSE(6.27) = 11 | stat: FALSE | burn: 0**



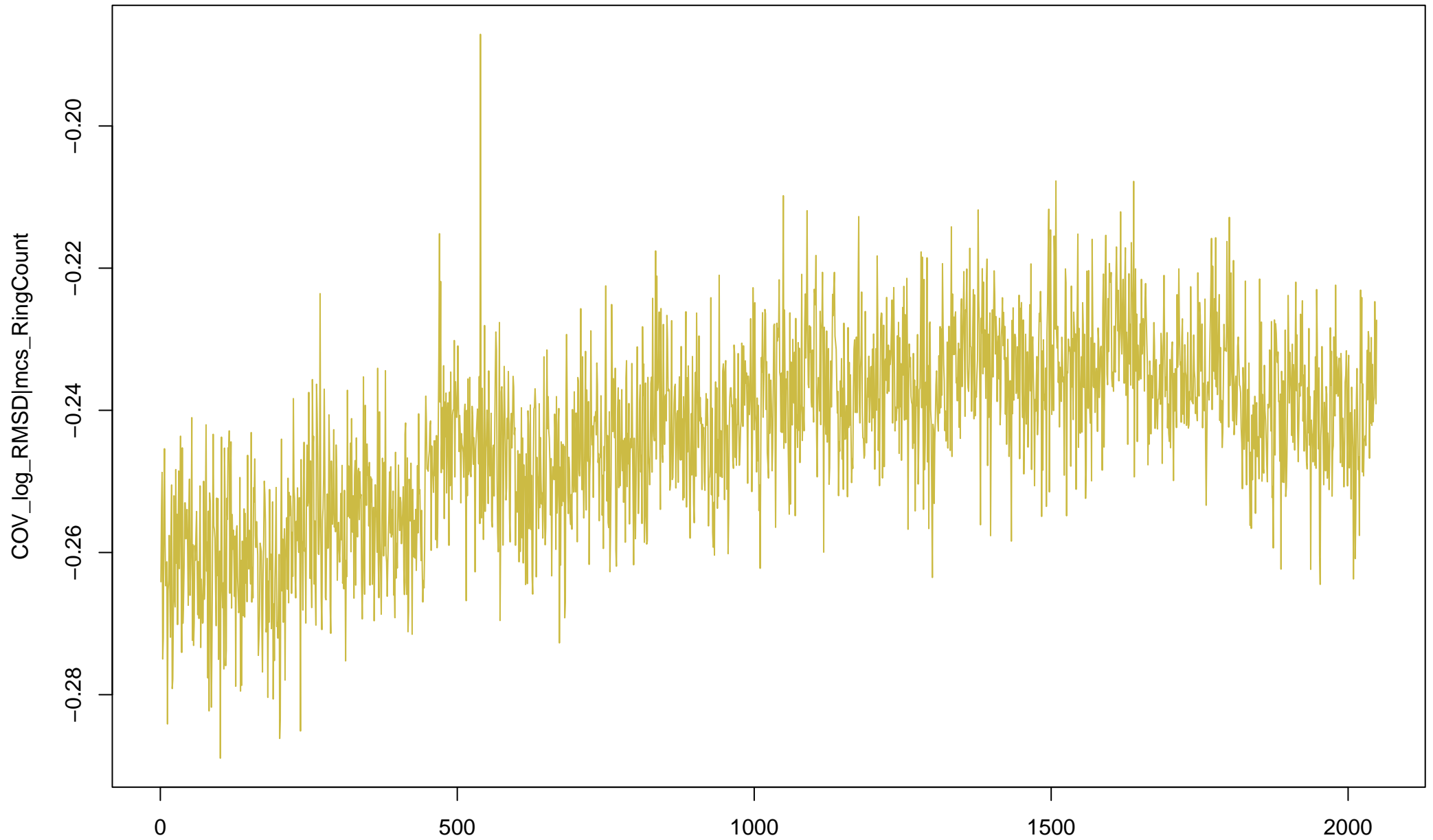
COV\_log\_RMSD|mcs\_NumHeteroAtoms  
ESS = 129 | BMK = 0.205 | MCSE(6.27) = 5.58 | stat: FALSE | burn: 0



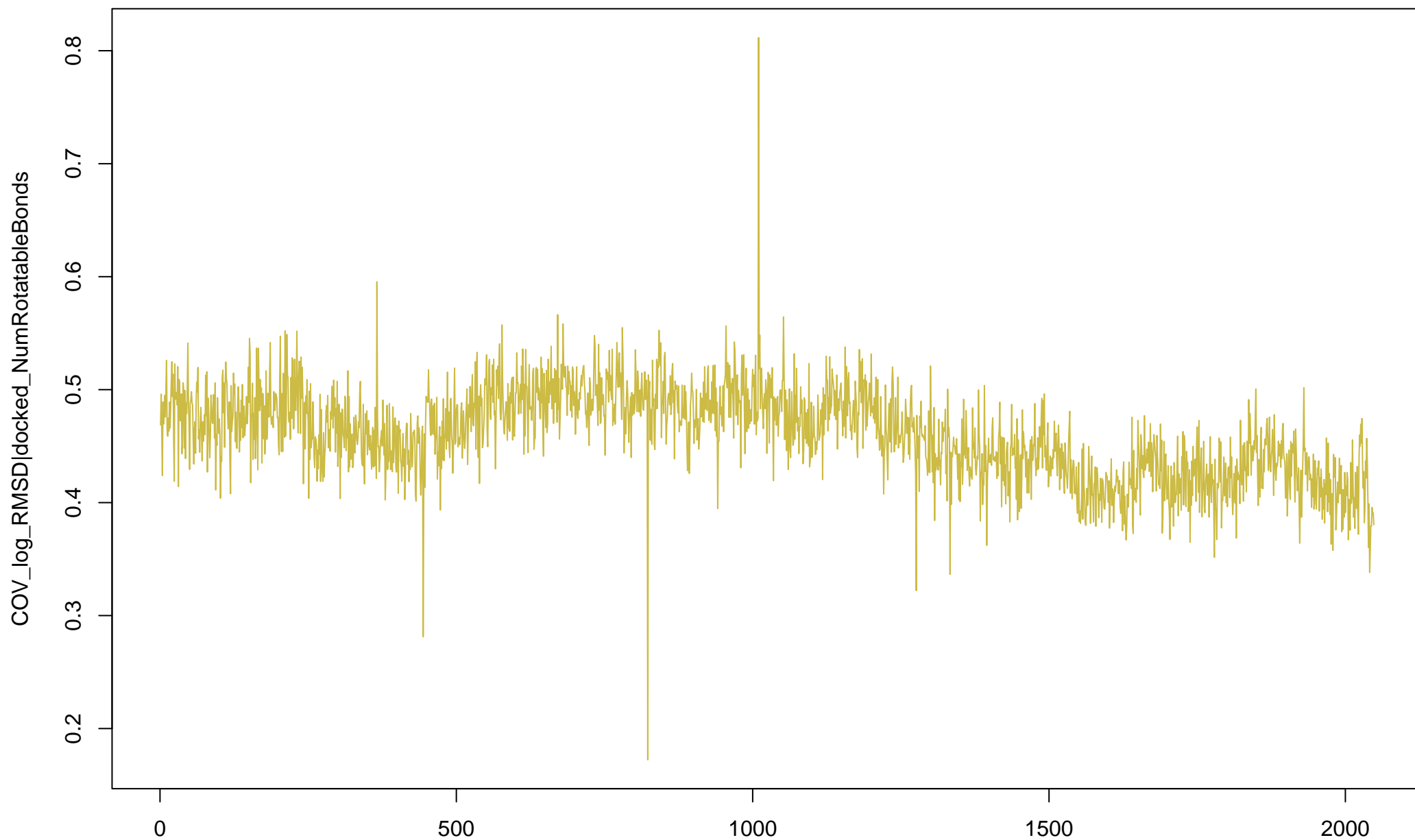
COV\_log\_RMSD|docked\_HeavyAtomCount  
ESS = 9.75 | BMK = 0.499 | MCSE(6.27) = 10.3 | stat: FALSE | burn: 0



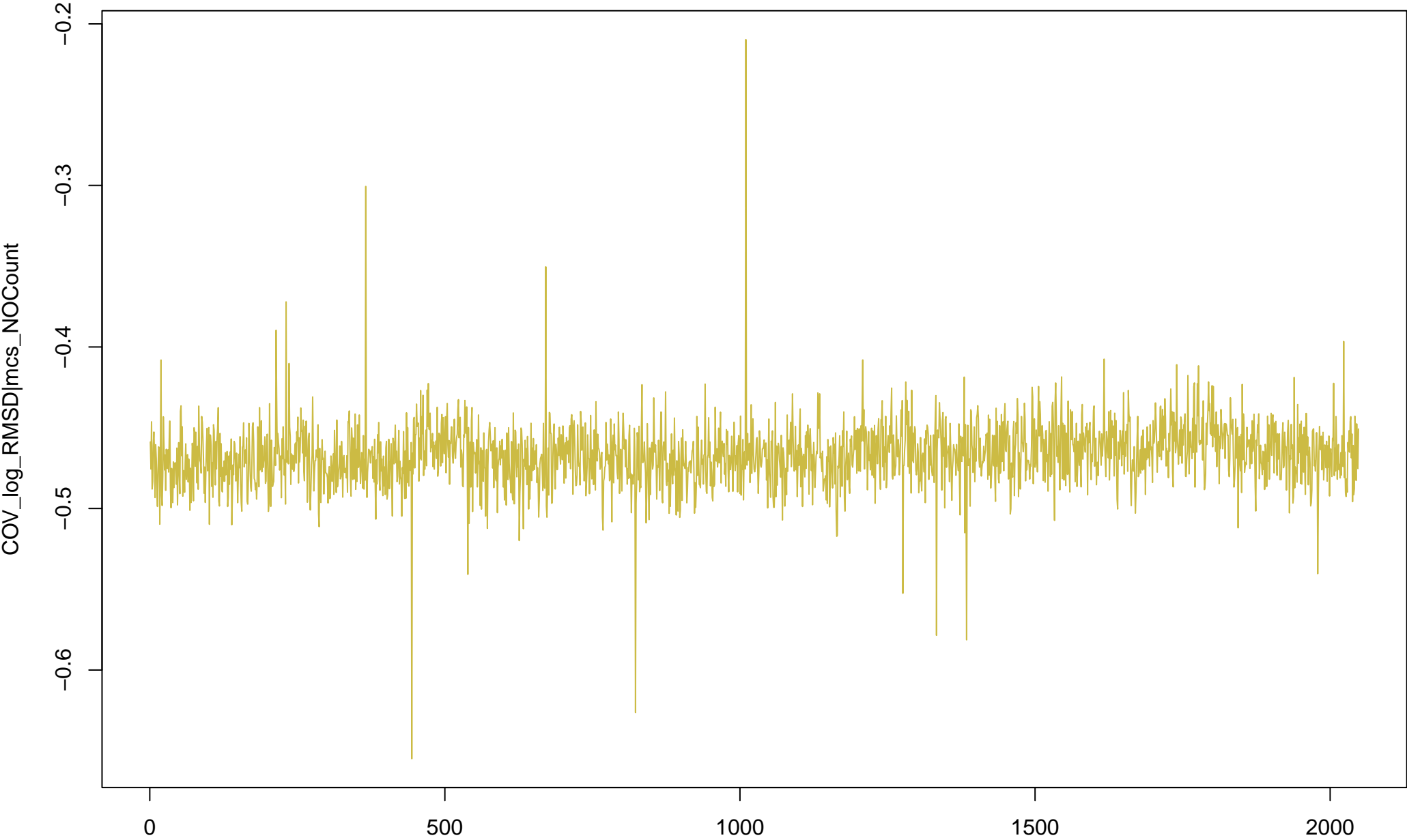
**COV\_log\_RMSD|mcs\_RingCount**  
**ESS = 7.4 | BMK = 0.477 | MCSE(6.27) = 11.1 | stat: FALSE | burn: 0**



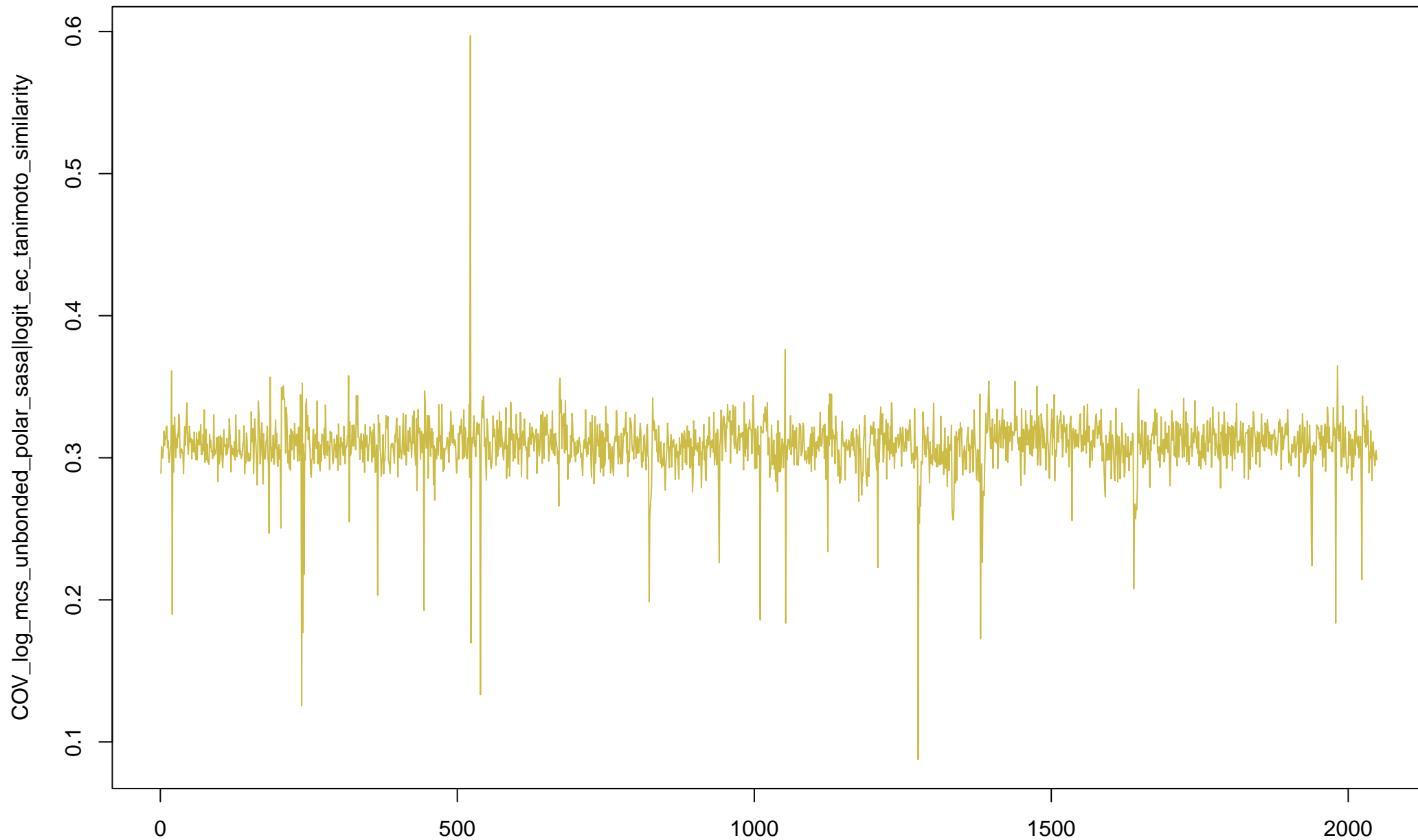
**COV\_log\_RMSD|docked\_NumRotatableBonds**  
**ESS = 11 | BMK = 0.424 | MCSE(6.27) = 10.7 | stat: FALSE | burn: 0**



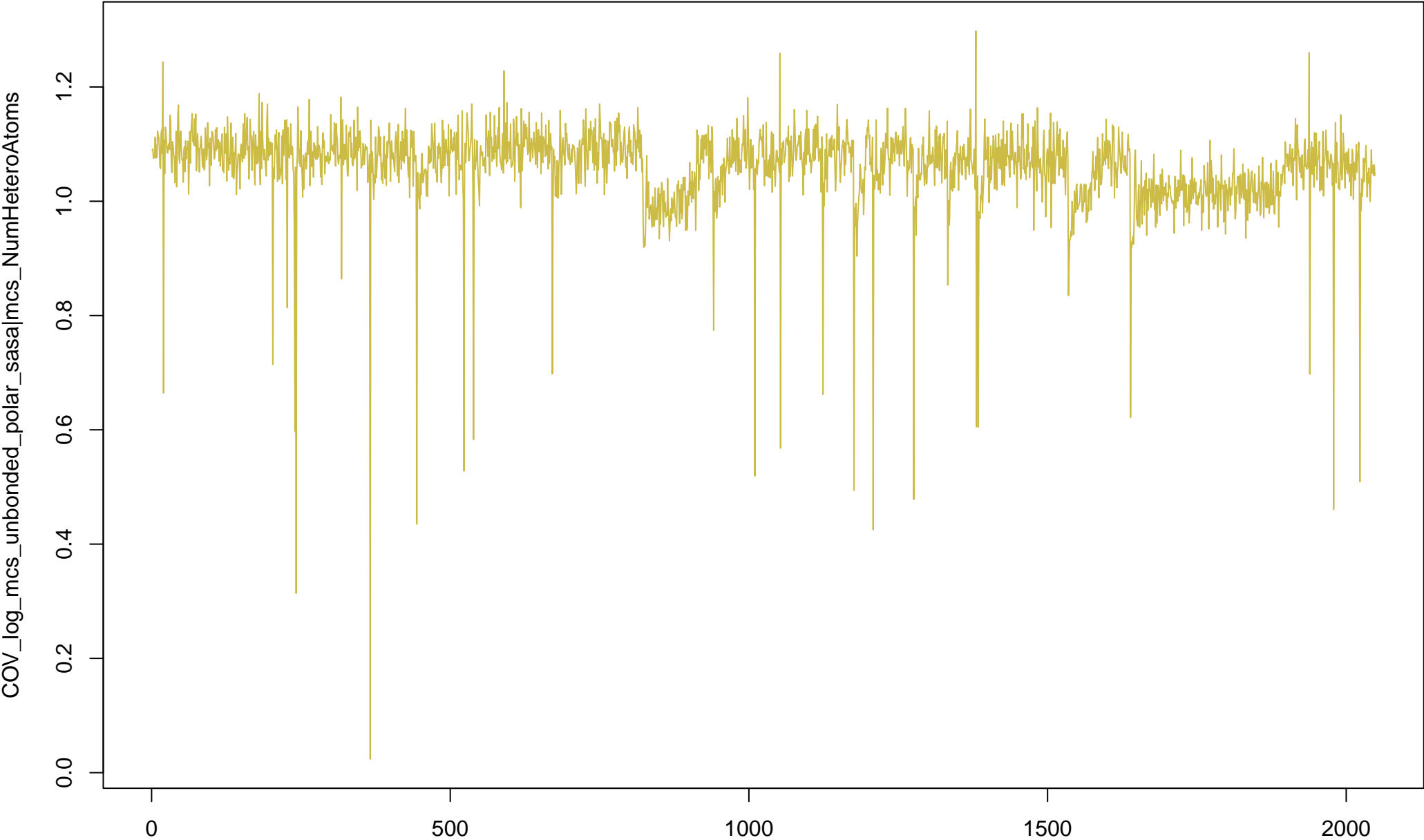
COV\_log\_RMSD|mcs\_NOCount  
ESS = 289 | BMK = 0.144 | MCSE(6.27) = 4.39 | stat: FALSE | burn: 0



**COV\_log\_mcs\_unbonded\_polar\_sasa|logit\_ec\_tanimoto\_similarity**  
**ESS = 1350 | BMK = 0.0982 | MCSE(6.27) = 3.19 | stat: TRUE | burn: 0**

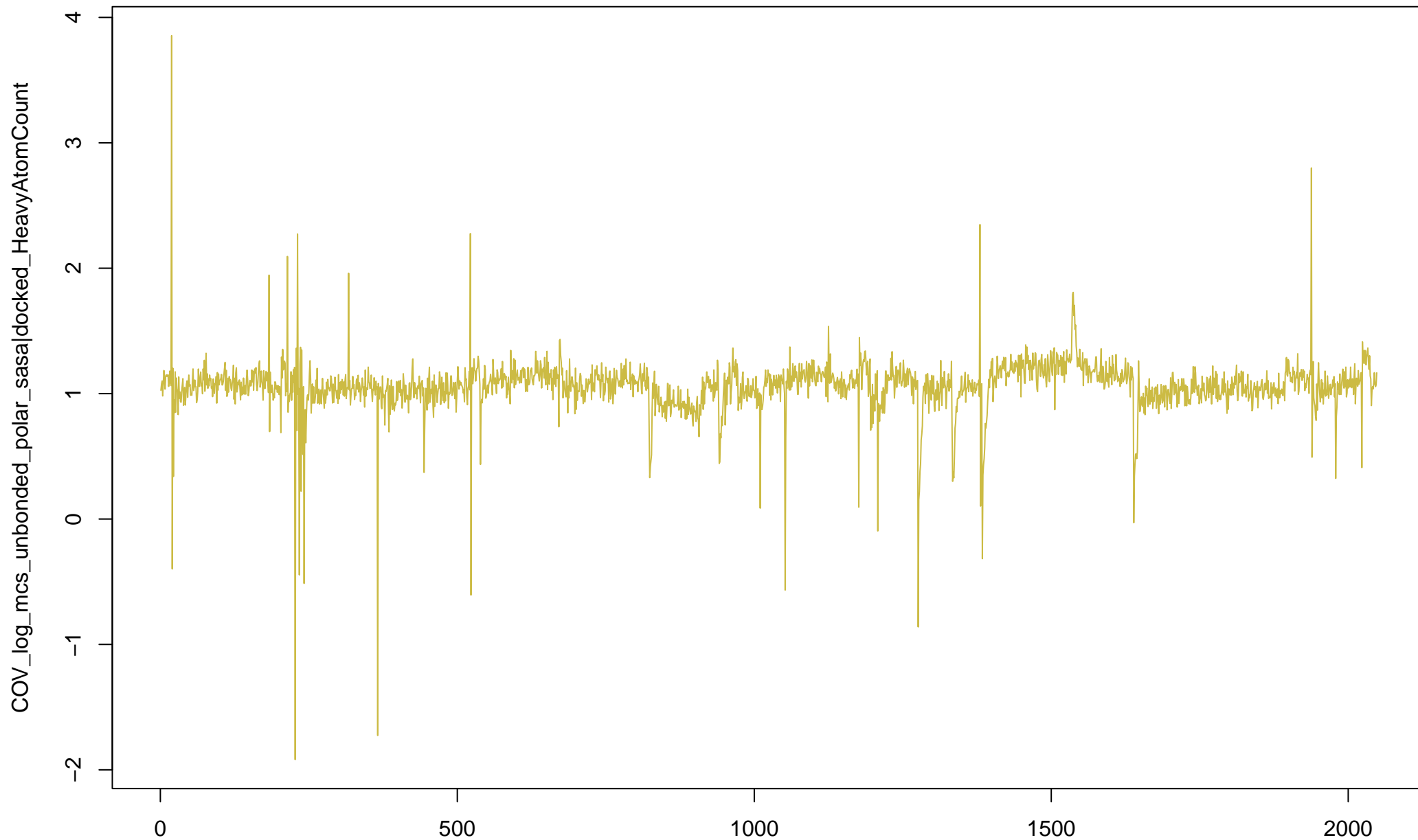


**COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NumHeteroAtoms**  
**ESS = 208 | BMK = 0.212 | MCSE(6.27) = 5.92 | stat: FALSE | burn: 0**

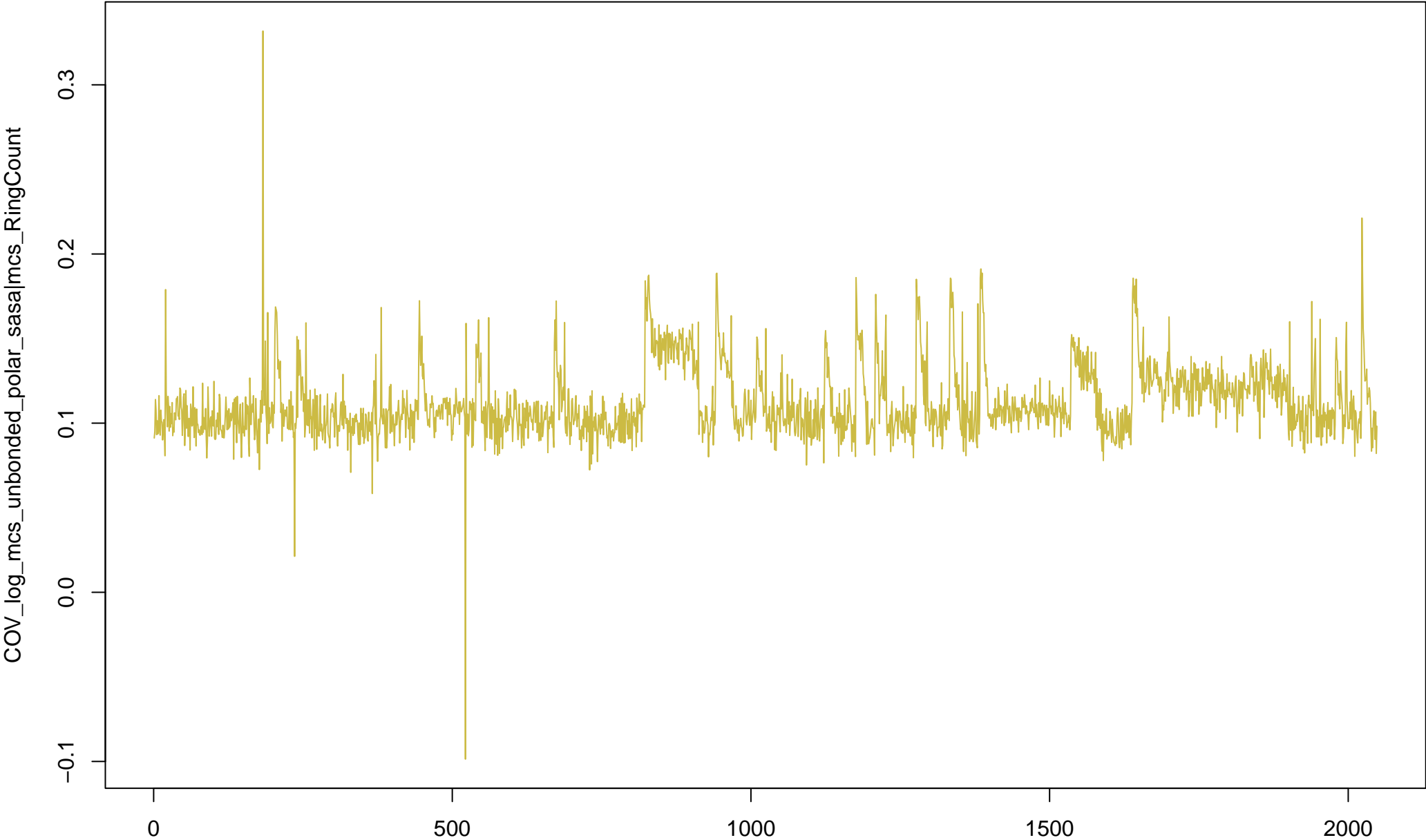




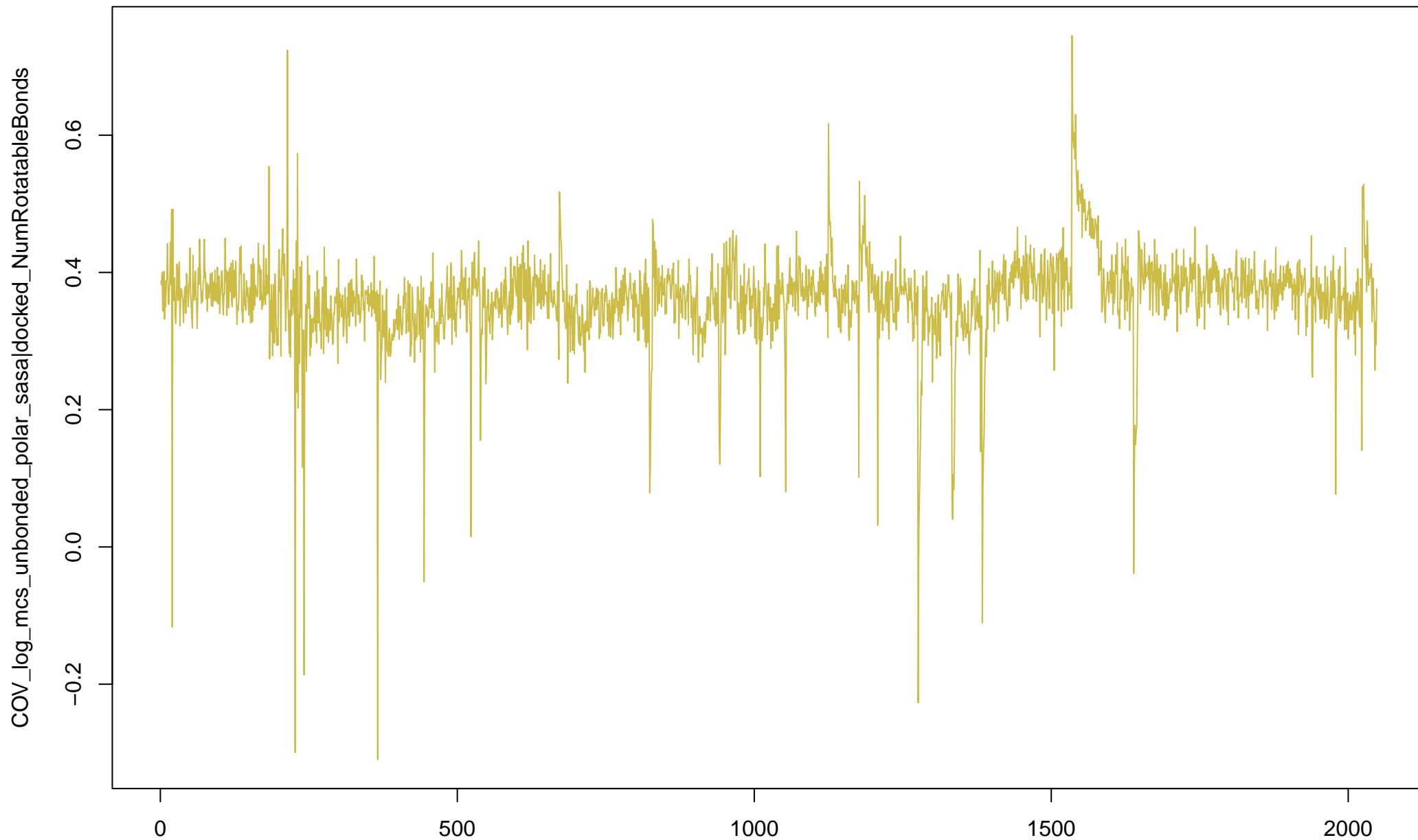
COV\_log\_mcs\_unbonded\_polar\_sasa|docked\_HeavyAtomCount  
ESS = 257 | BMK = 0.172 | MCSE(6.27) = 5.77 | stat: TRUE | burn: 1632



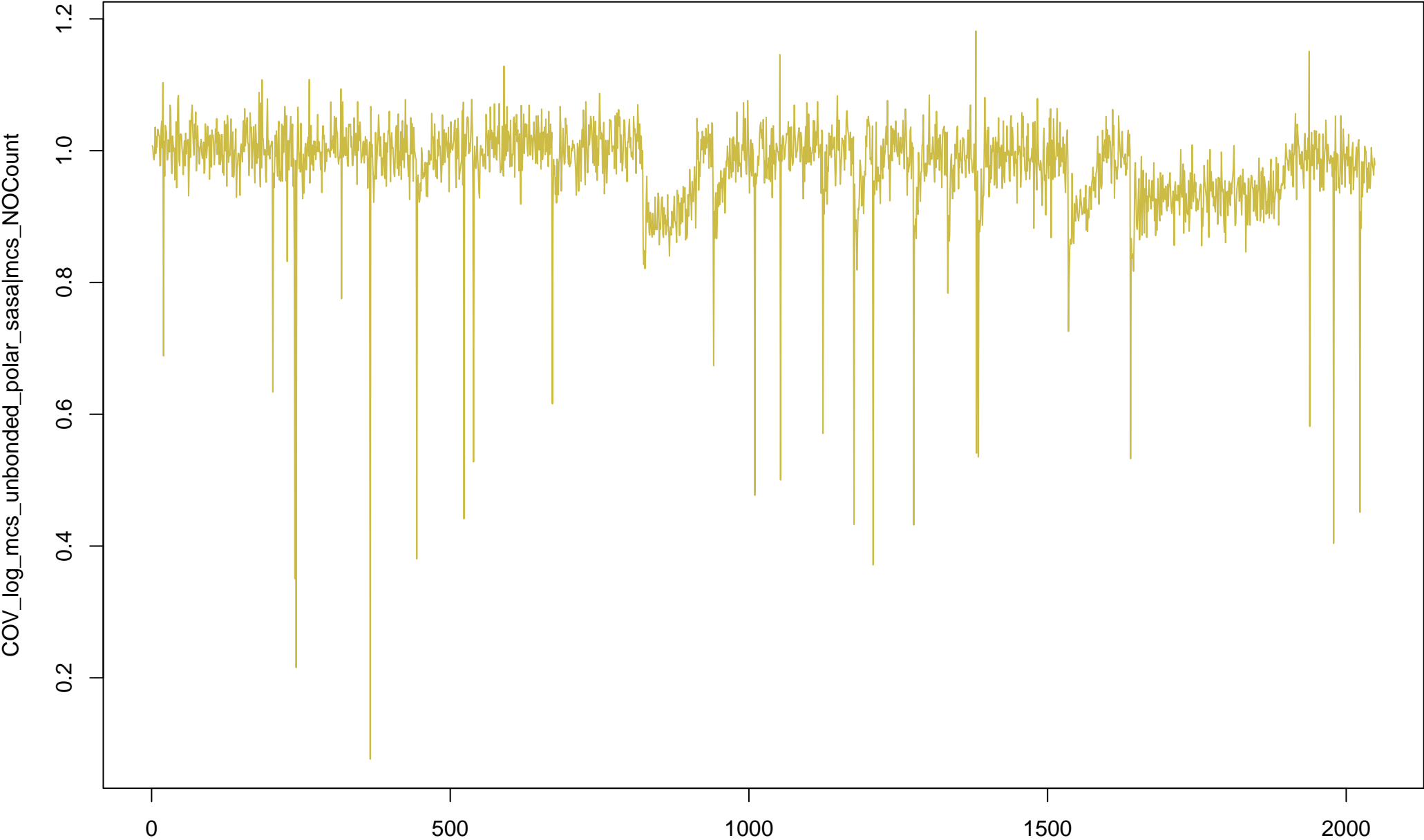
**COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_RingCount**  
**ESS = 158 | BMK = 0.164 | MCSE(6.27) = 7.75 | stat: FALSE | burn: 0**



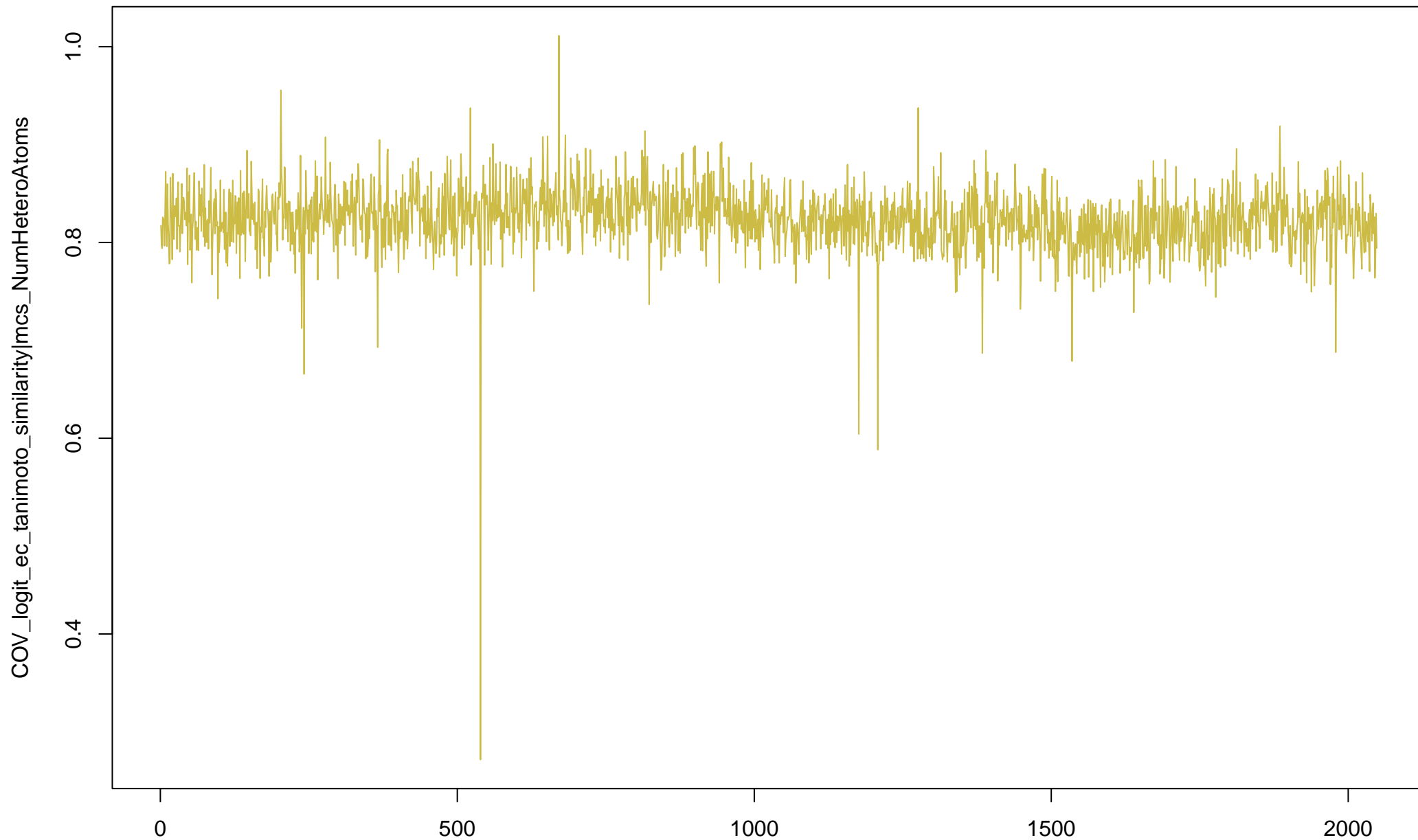
**COV\_log\_mcs\_unbonded\_polar\_sasa|docked\_NumRotatableBonds**  
**ESS = 166 | BMK = 0.197 | MCSE(6.27) = 7.22 | stat: TRUE | burn: 0**



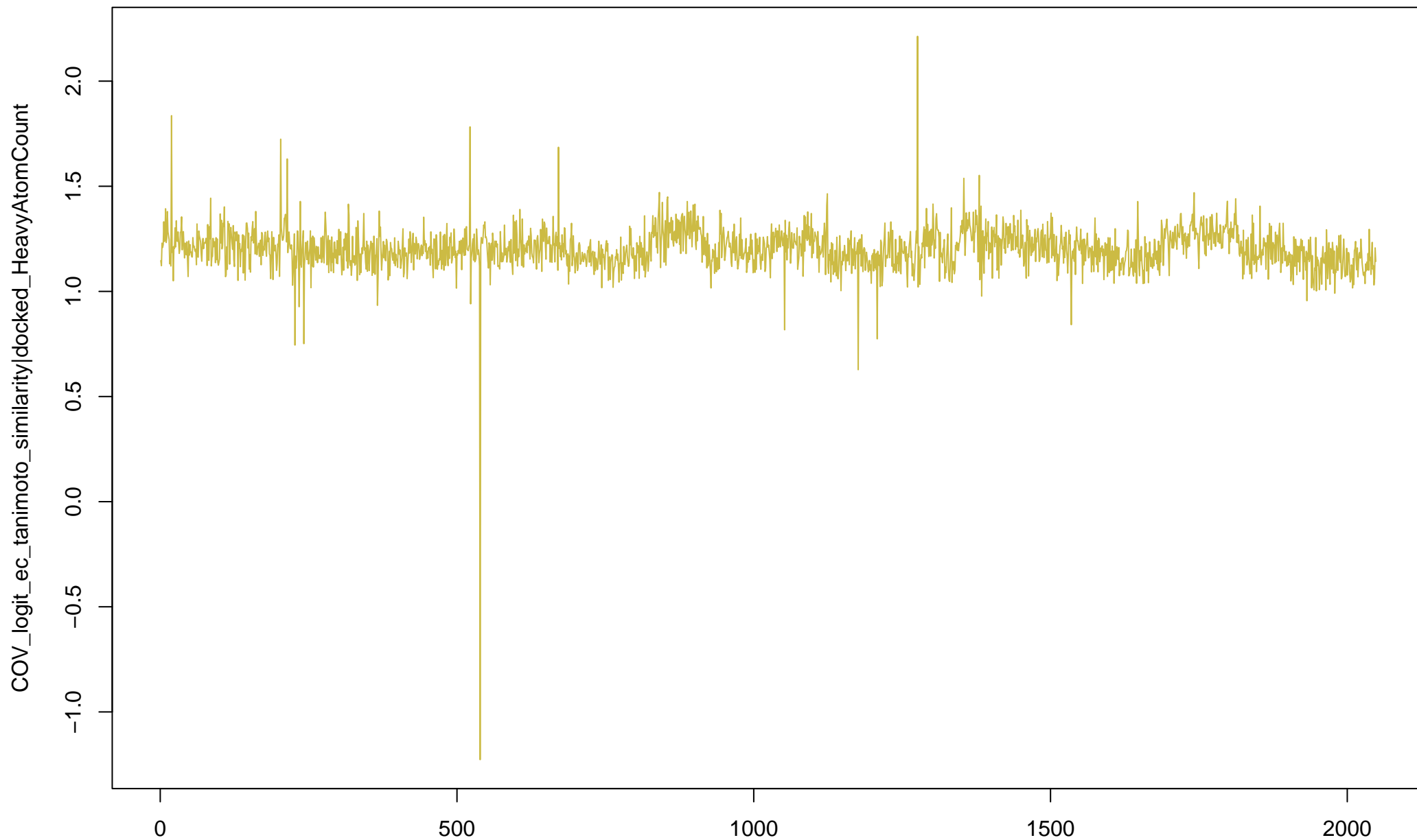
**COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NOCount**  
**ESS = 183 | BMK = 0.206 | MCSE(6.27) = 6.25 | stat: FALSE | burn: 0**



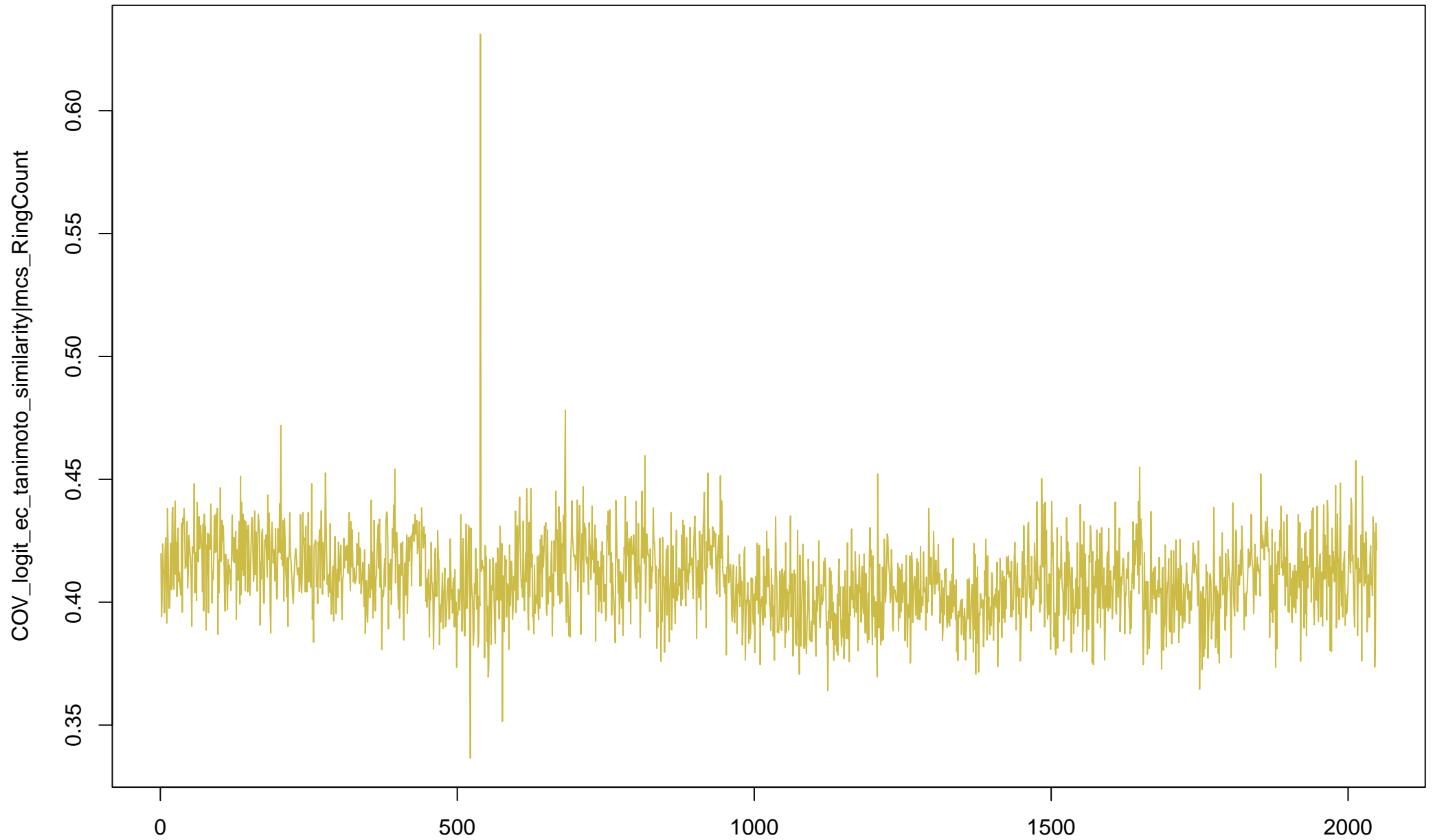
COV\_logit\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms  
ESS = 273 | BMK = 0.183 | MCSE(6.27) = 4.48 | stat: FALSE | burn: 0



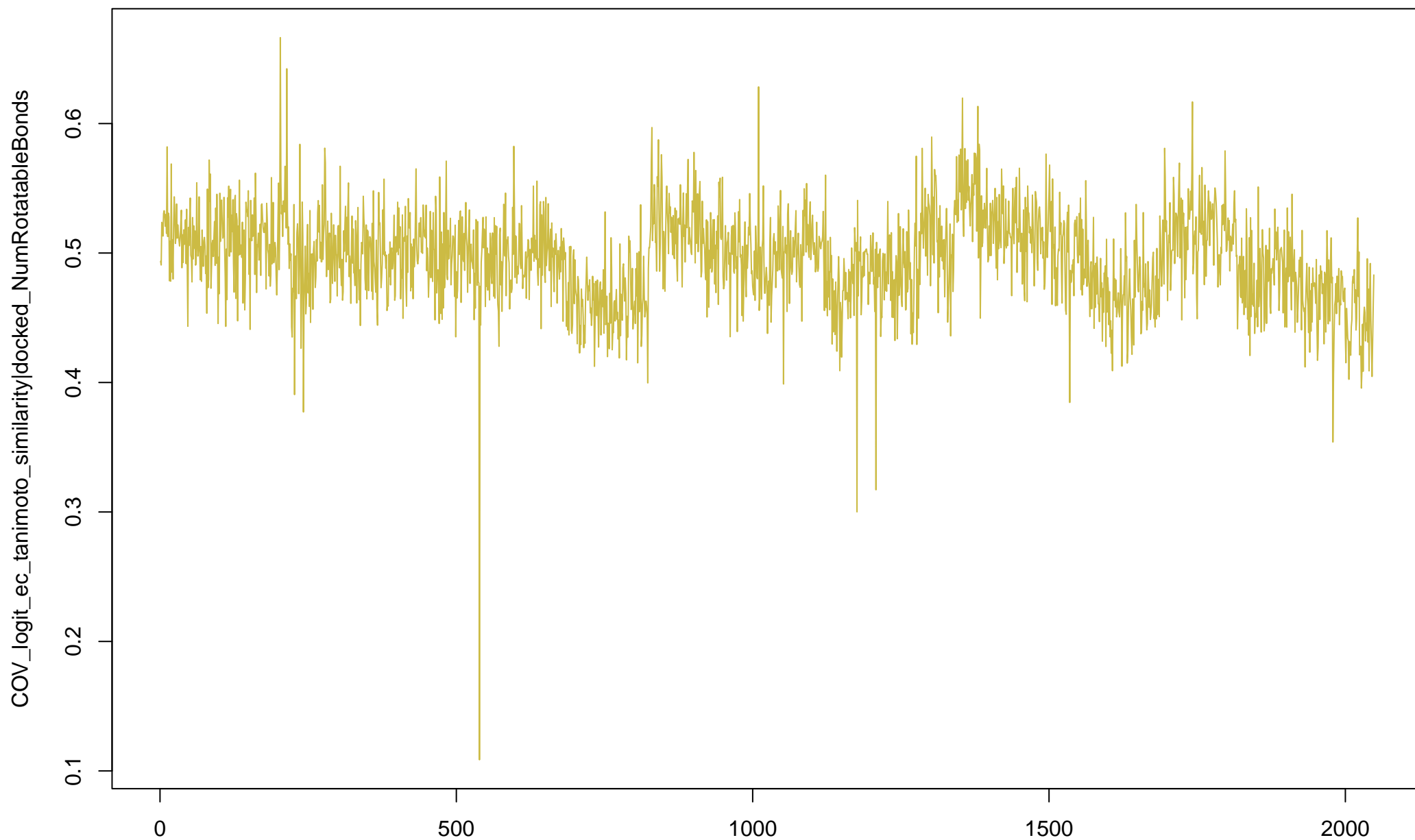
**COV\_logit\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount**  
**ESS = 214 | BMK = 0.115 | MCSE(6.27) = 5.57 | stat: FALSE | burn: 0**



**COV\_logit\_ec\_tanimoto\_similarity|mcs\_RingCount**  
**ESS = 68.7 | BMK = 0.196 | MCSE(6.27) = 6.12 | stat: FALSE | burn: 0**

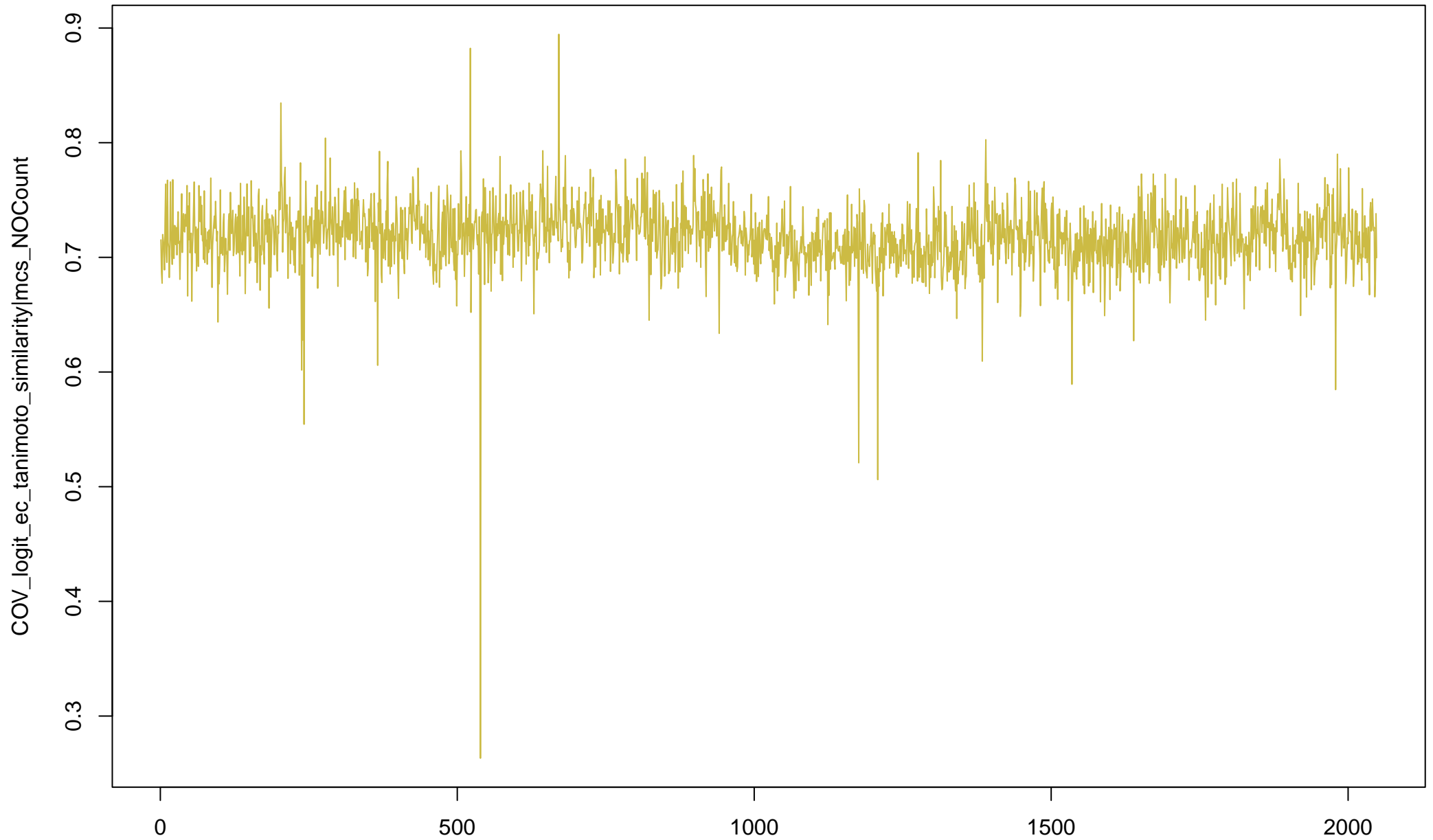


**COV\_logit\_ec\_tanimoto\_similarity|docked\_NumRotatableBonds**  
**ESS = 80.7 | BMK = 0.101 | MCSE(6.27) = 7.97 | stat: FALSE | burn: 0**

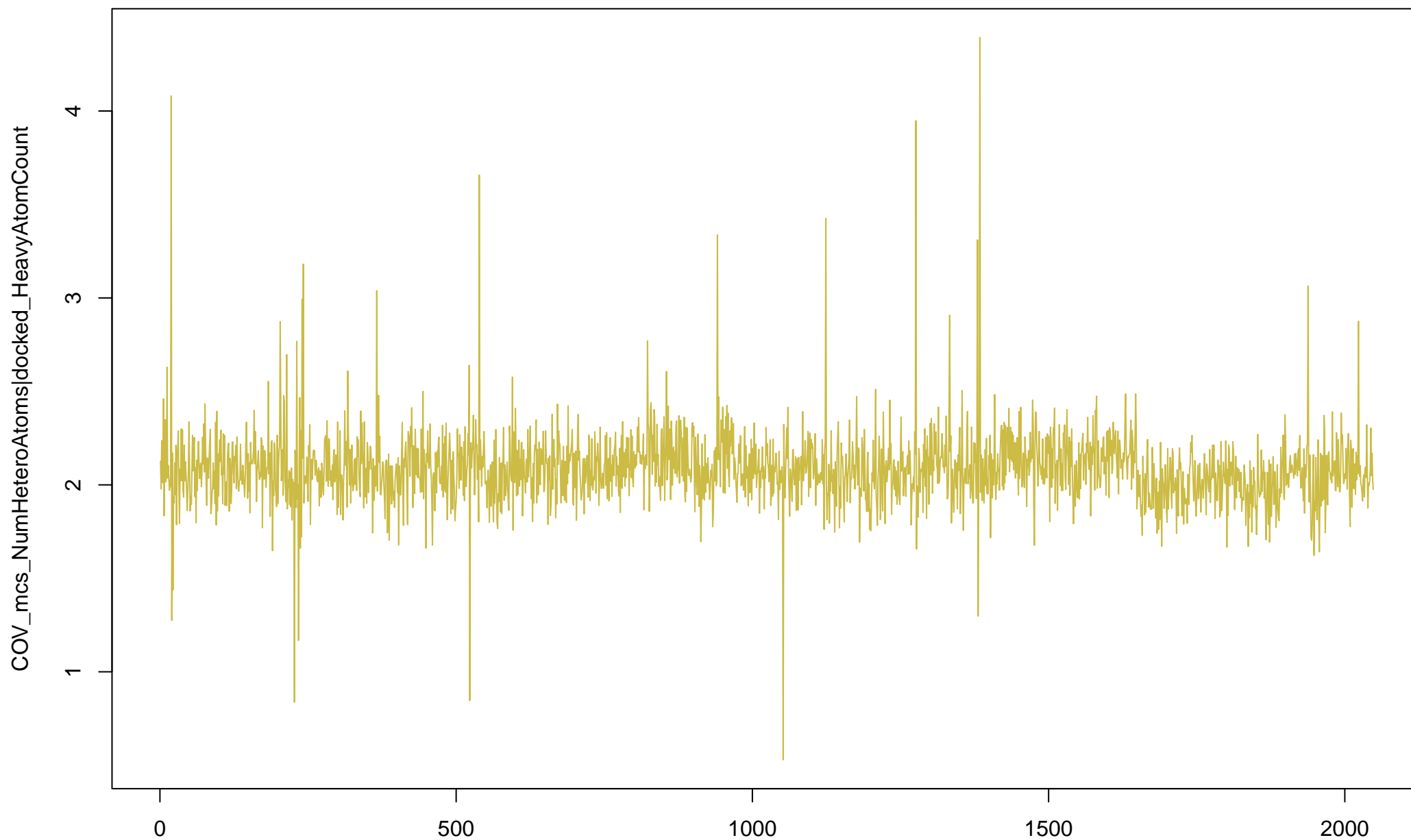




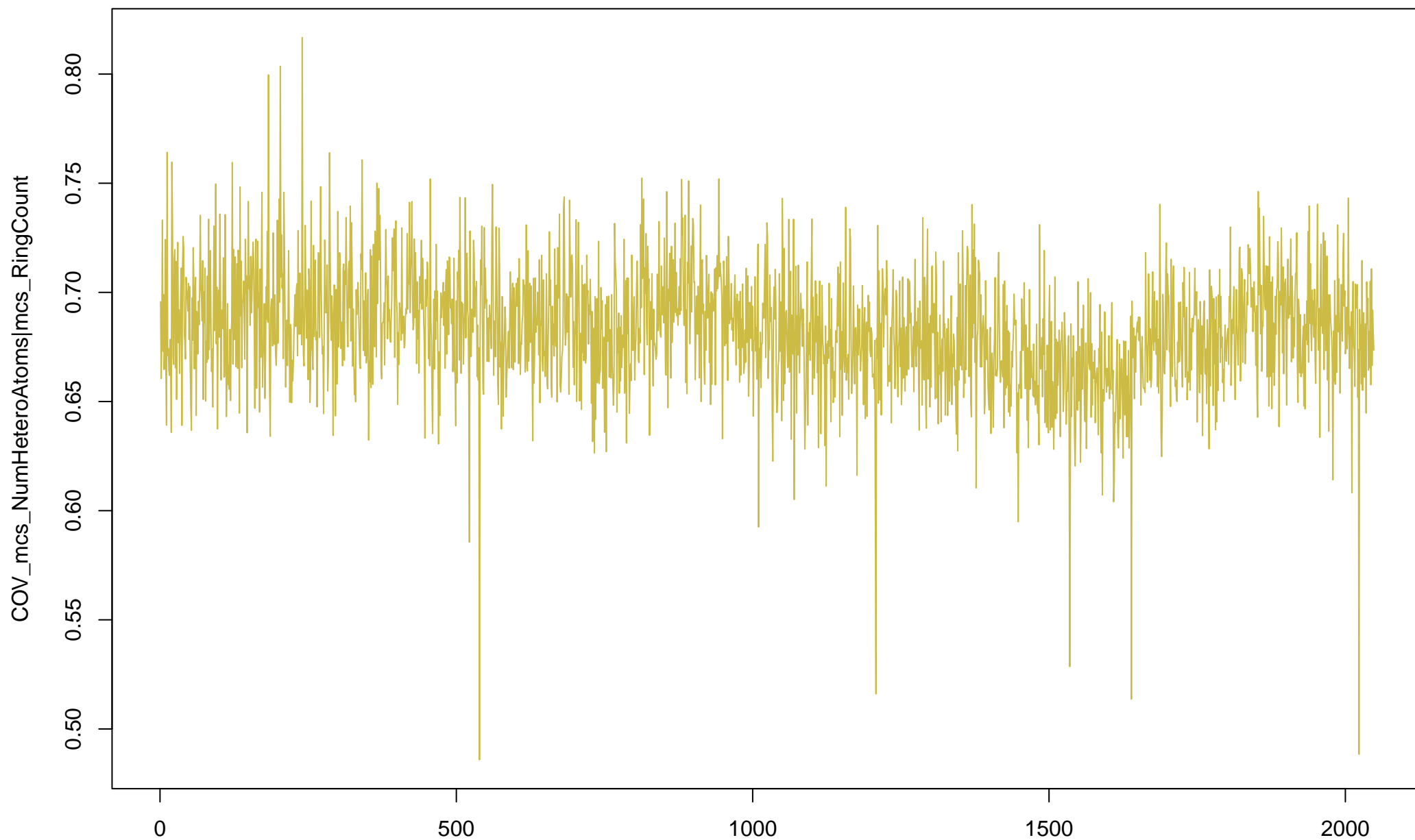
**COV\_logit\_ec\_tanimoto\_similarity|mcs\_NOCount**  
**ESS = 294 | BMK = 0.168 | MCSE(6.27) = 4.4 | stat: FALSE | burn: 0**



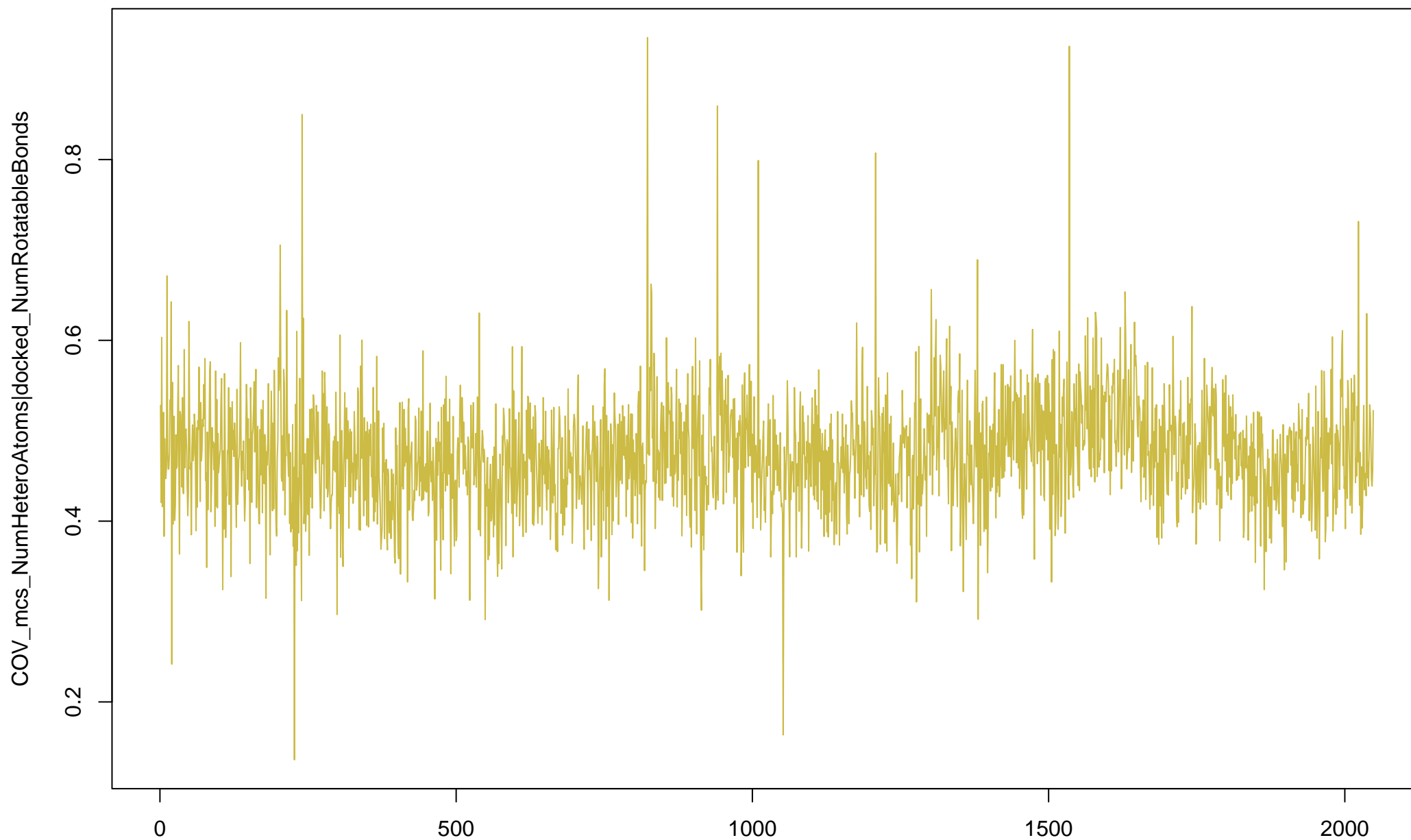
**COV\_mcs\_NumHeteroAtoms|docked\_HeavyAtomCount**  
**ESS = 807 | BMK = 0.106 | MCSE(6.27) = 3.68 | stat: TRUE | burn: 0**



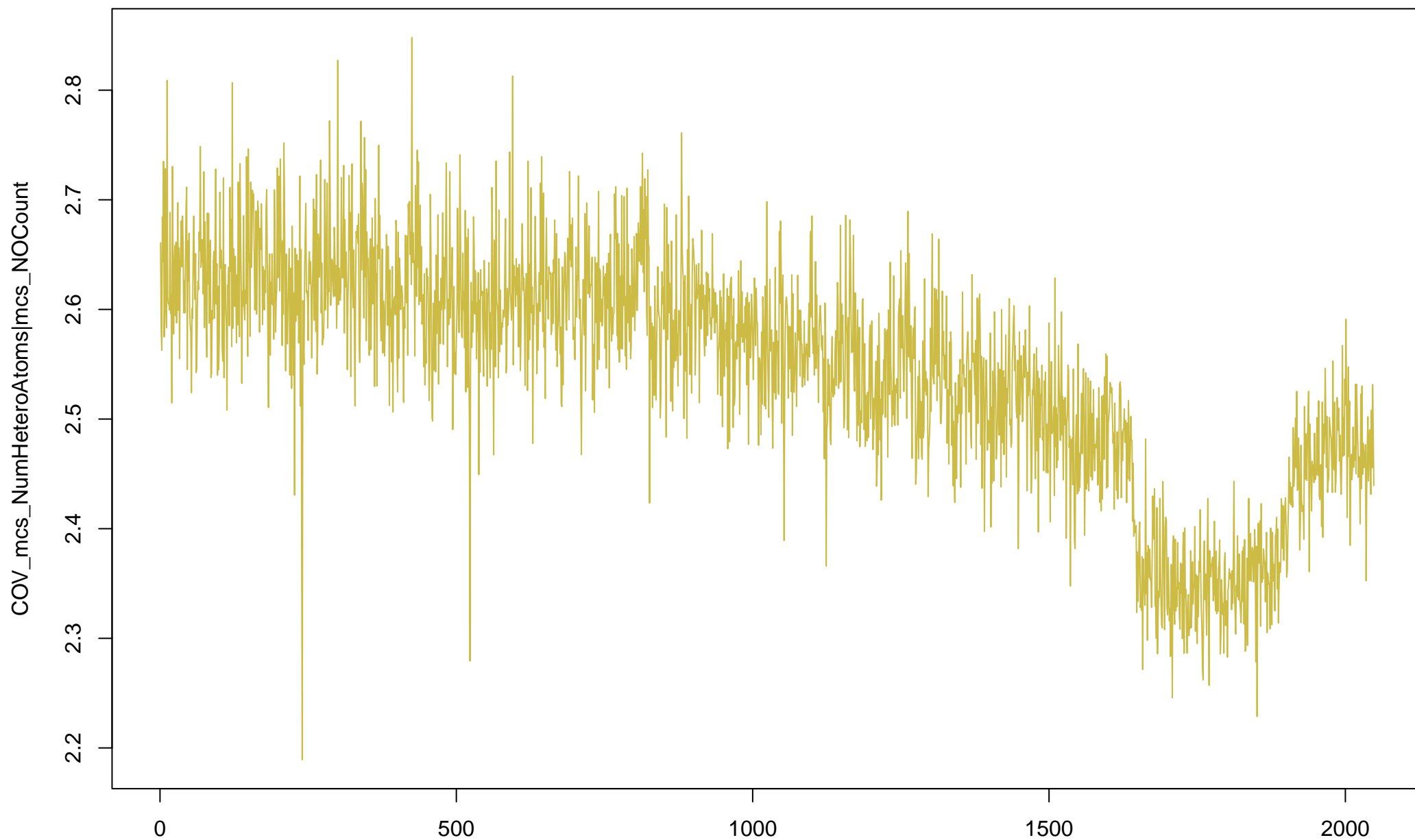
**COV\_mcs\_NumHeteroAtoms|mcs\_RingCount**  
**ESS = 76.5 | BMK = 0.195 | MCSE(6.27) = 5.74 | stat: FALSE | burn: 0**



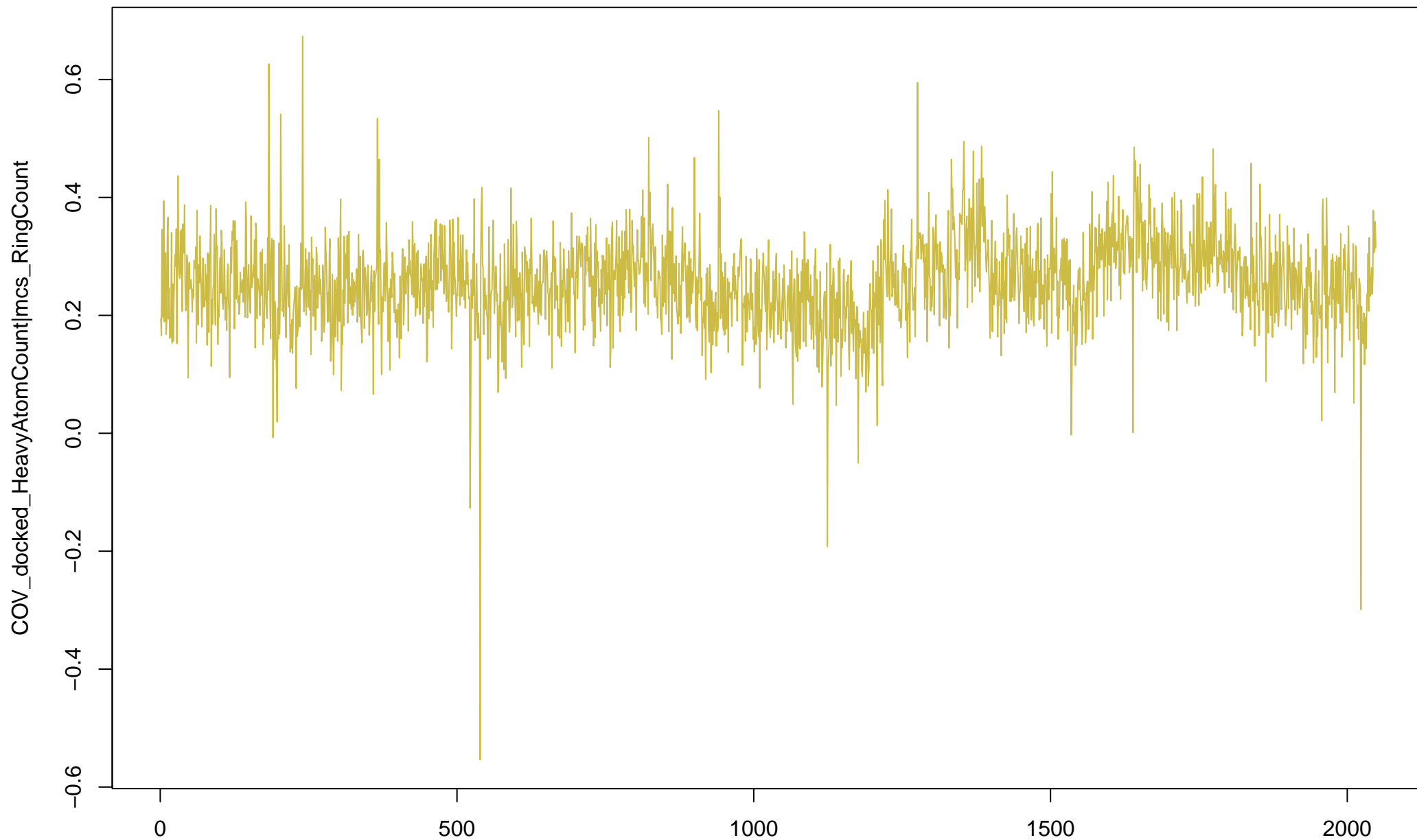
**COV\_mcs\_NumHeteroAtoms|docked\_NumRotatableBonds**  
**ESS = 296 | BMK = 0.0856 | MCSE(6.27) = 4.62 | stat: TRUE | burn: 0**



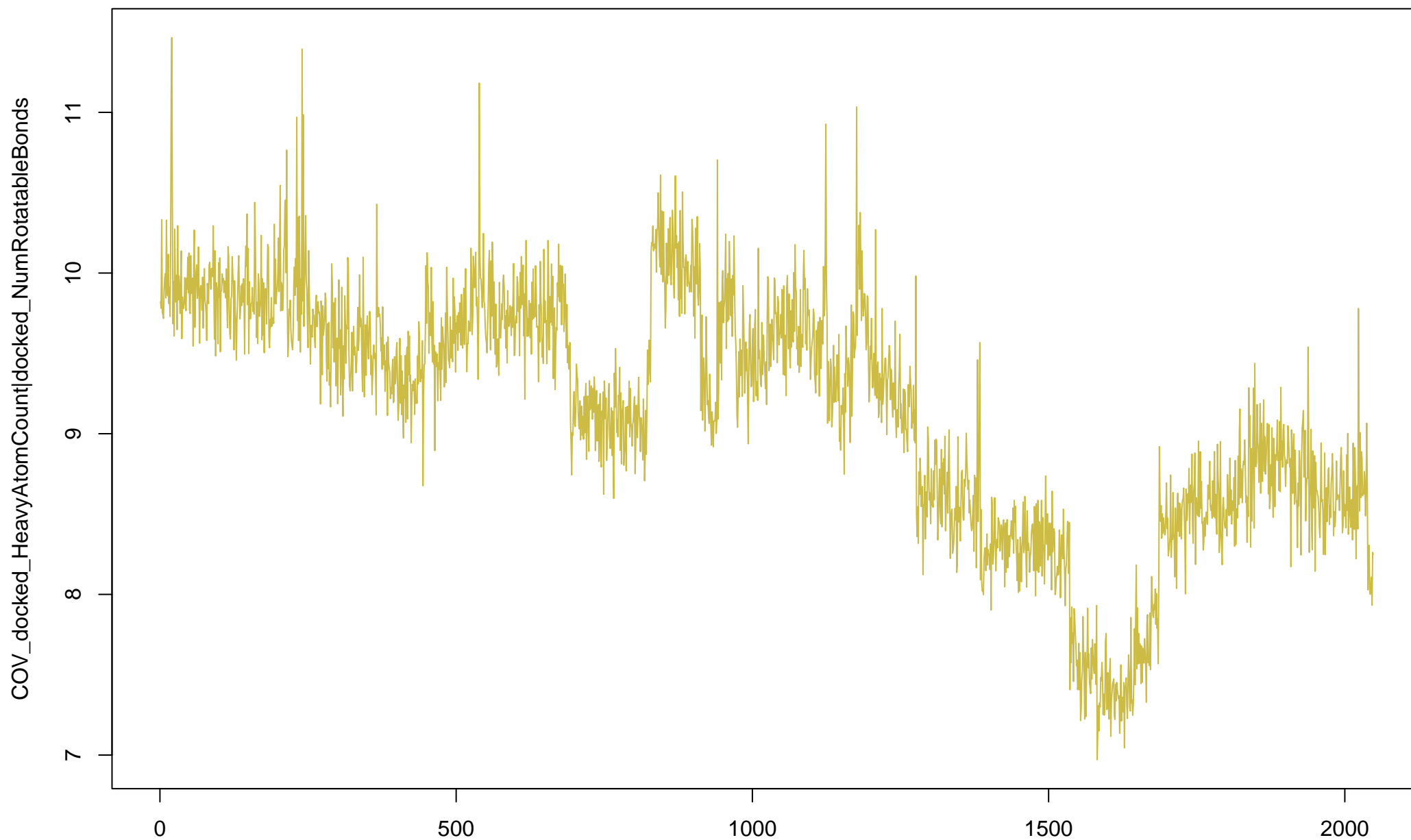
**COV\_mcs\_NumHeteroAtoms|mcs\_NOCount**  
**ESS = 5.56 | BMK = 0.612 | MCSE(6.27) = 13 | stat: FALSE | burn: 1632**



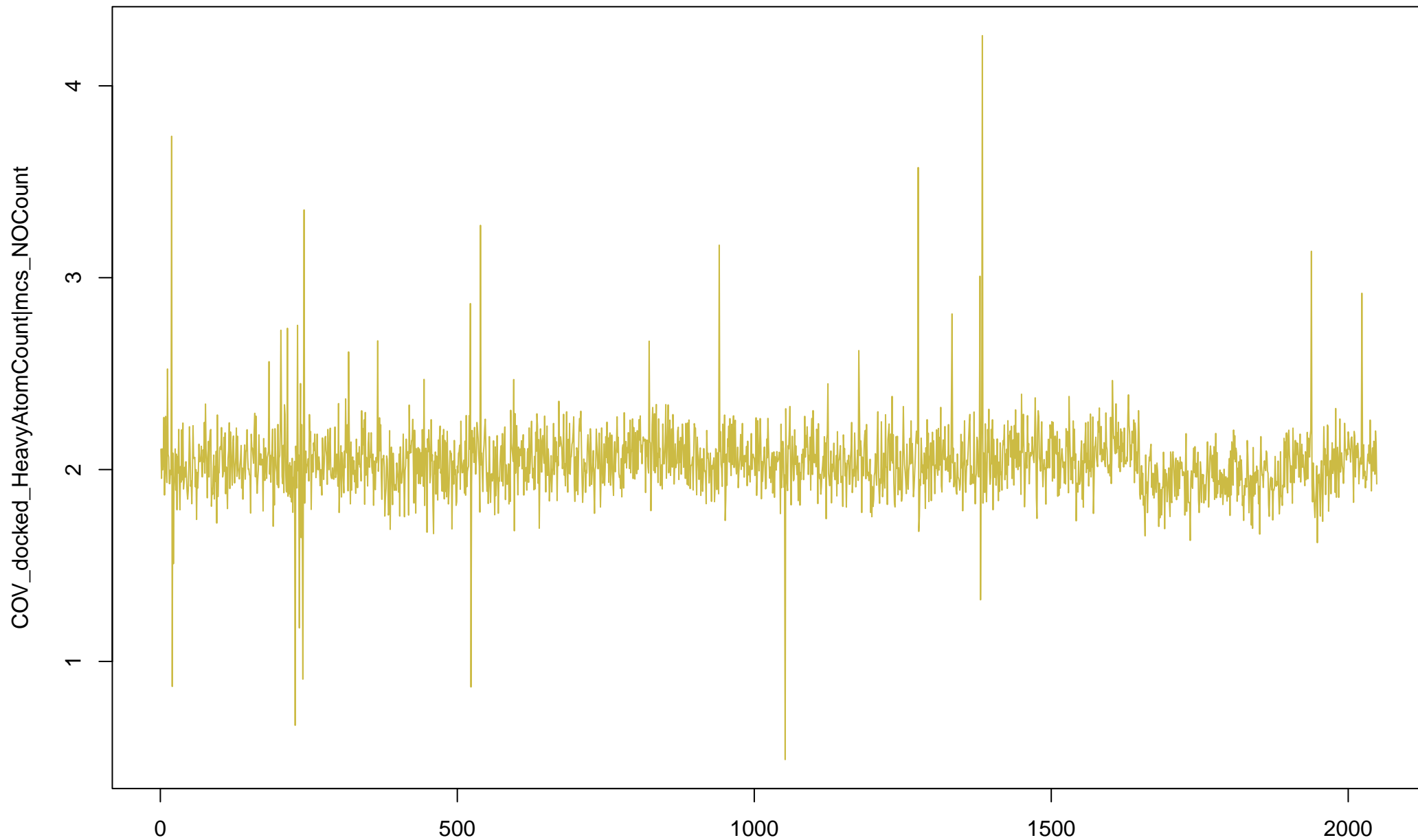
**COV\_docked\_HeavyAtomCount|mcs\_RingCount**  
**ESS = 138 | BMK = 0.121 | MCSE(6.27) = 6.5 | stat: TRUE | burn: 0**



**COV\_docked\_HeavyAtomCount|docked\_NumRotatableBonds**  
**ESS = 5.74 | BMK = 0.637 | MCSE(6.27) = 14 | stat: FALSE | burn: 1428**

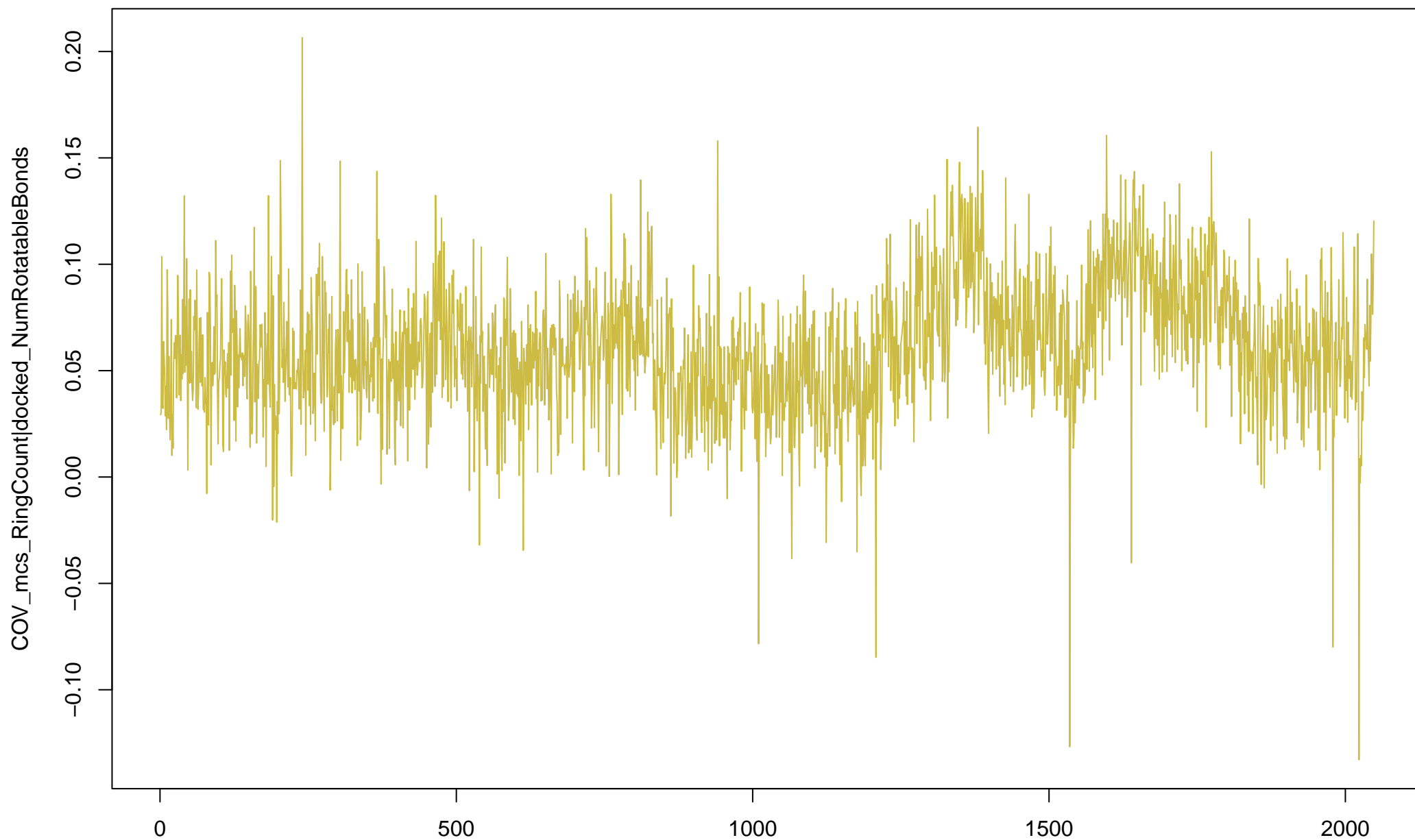


COV\_docked\_HeavyAtomCount|mcs\_NOCount  
ESS = 946 | BMK = 0.112 | MCSE(6.27) = 3.59 | stat: TRUE | burn: 0

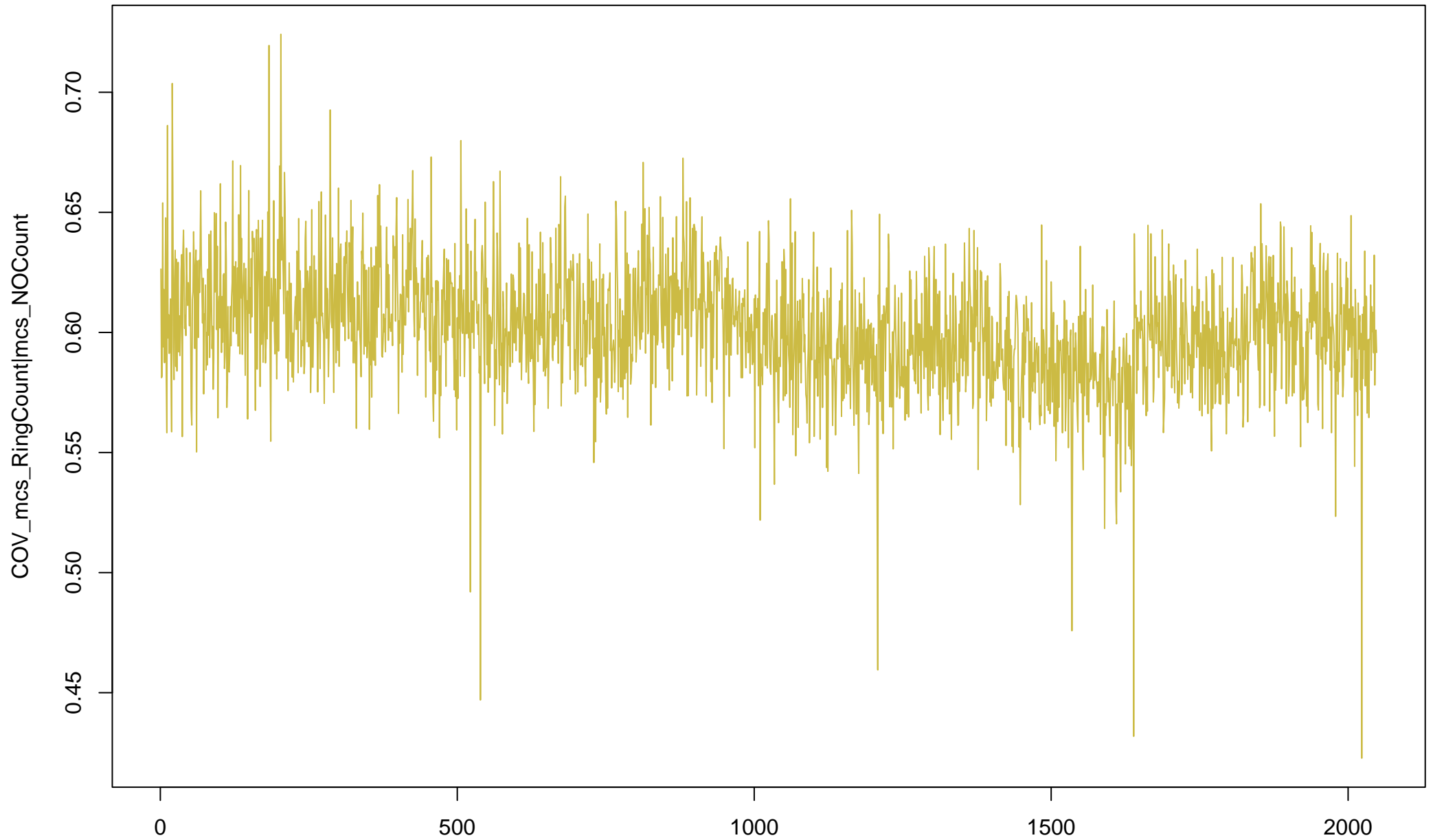




**COV\_mcs\_RingCount|docked\_NumRotatableBonds**  
**ESS = 37.6 | BMK = 0.191 | MCSE(6.27) = 7.88 | stat: FALSE | burn: 0**



**COV\_mcs\_RingCount|mcs\_NOCount**  
**ESS = 48.4 | BMK = 0.258 | MCSE(6.27) = 6.35 | stat: FALSE | burn: 0**



**COV\_docked\_NumRotatableBonds|mcs\_NOCount**  
**ESS = 508 | BMK = 0.0996 | MCSE(6.27) = 3.91 | stat: TRUE | burn: 0**

