

-- STATS maxD --

min ESS = 2.22044604925031e-16

max BMK = 1

max MCSE = 4.00328574164155

all stationary: TRUE

burn: 1020

-- STATS 2D --

min ESS = 500.936963397539

max BMK = 0.849250701829364

max MCSE = 4.13480046518136

all stationary: TRUE

burn: 816

-- STATS 1D --

min ESS = 718.074274097692

max BMK = 1

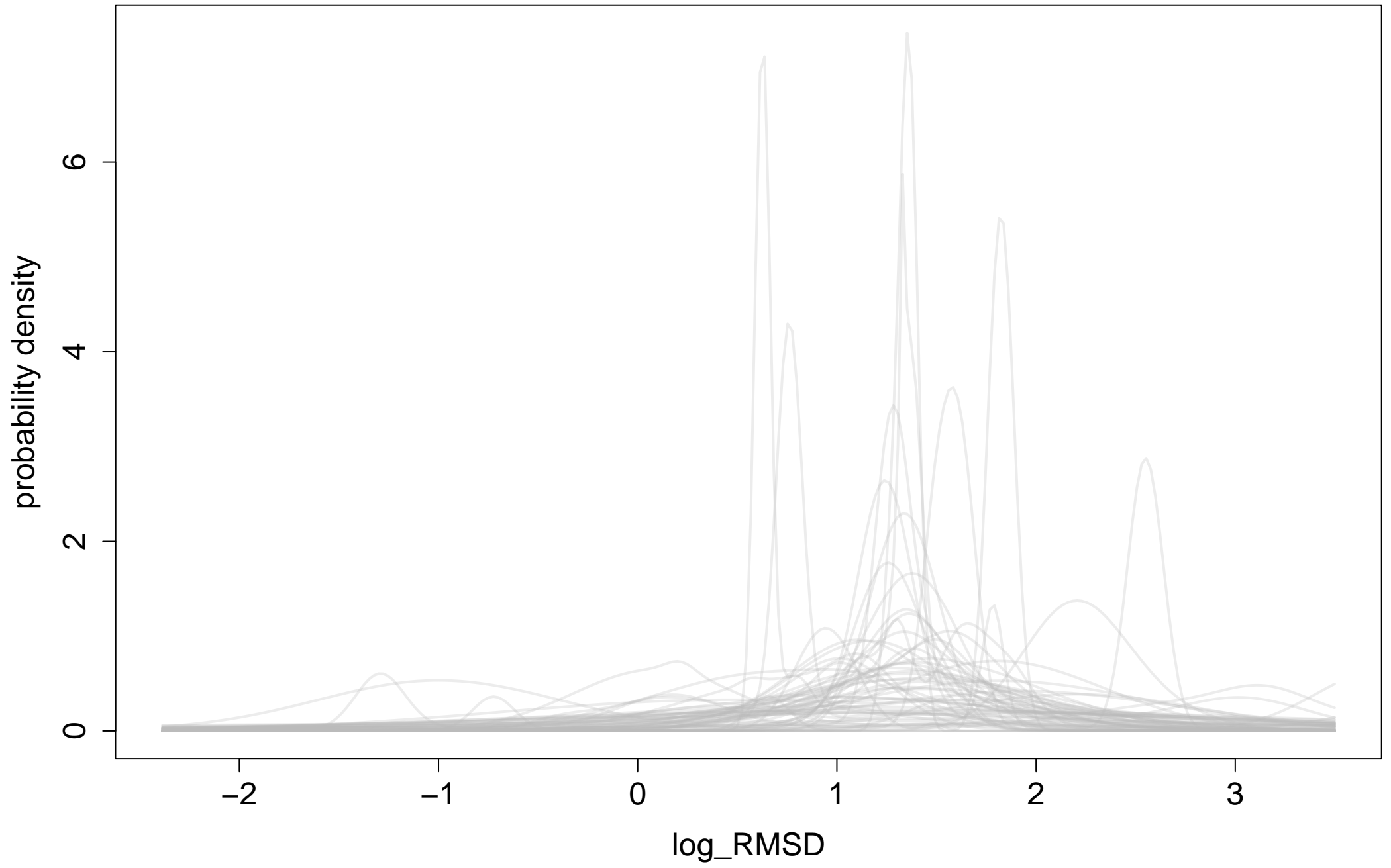
max MCSE = 4.01345244171101

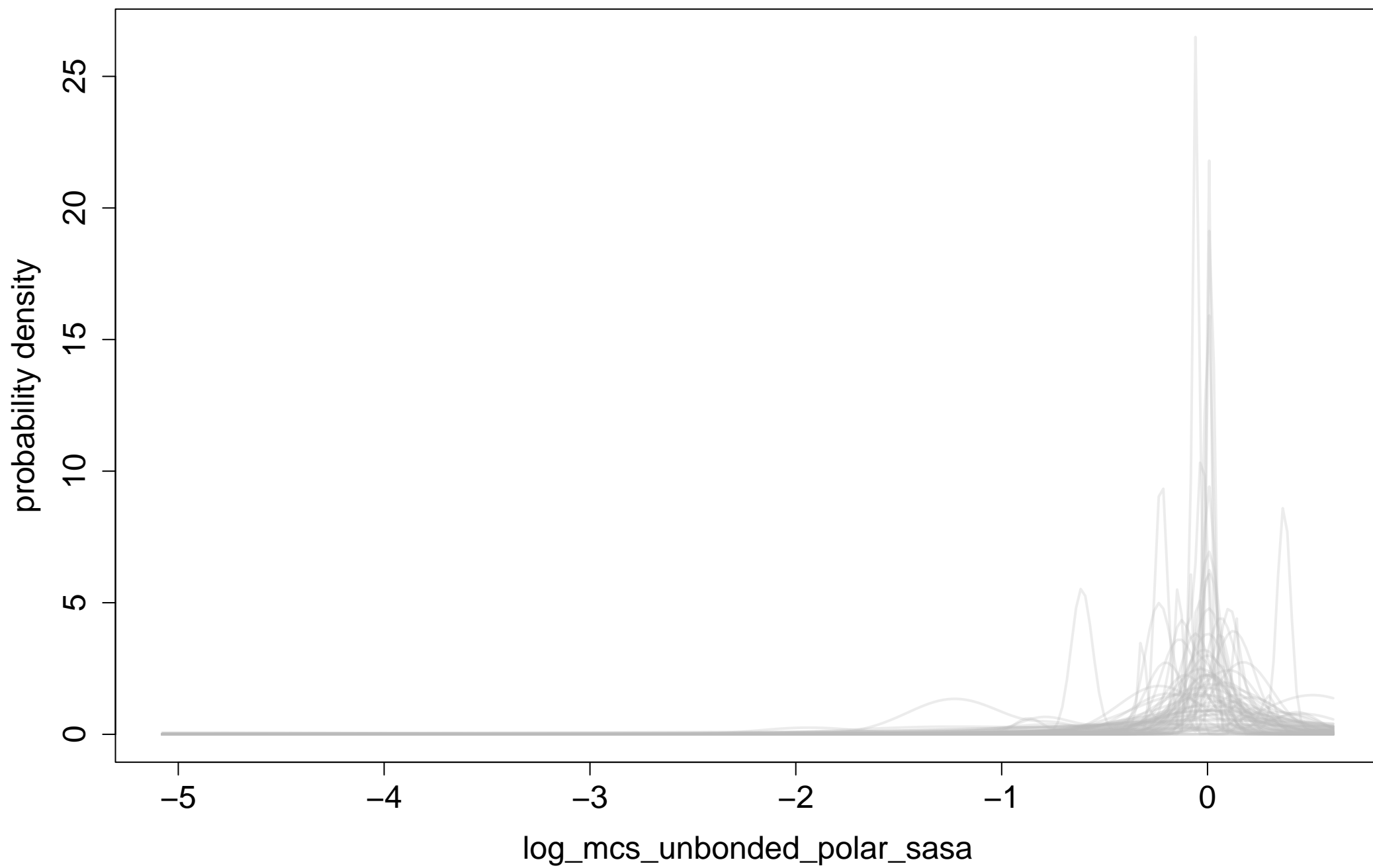
all stationary: FALSE

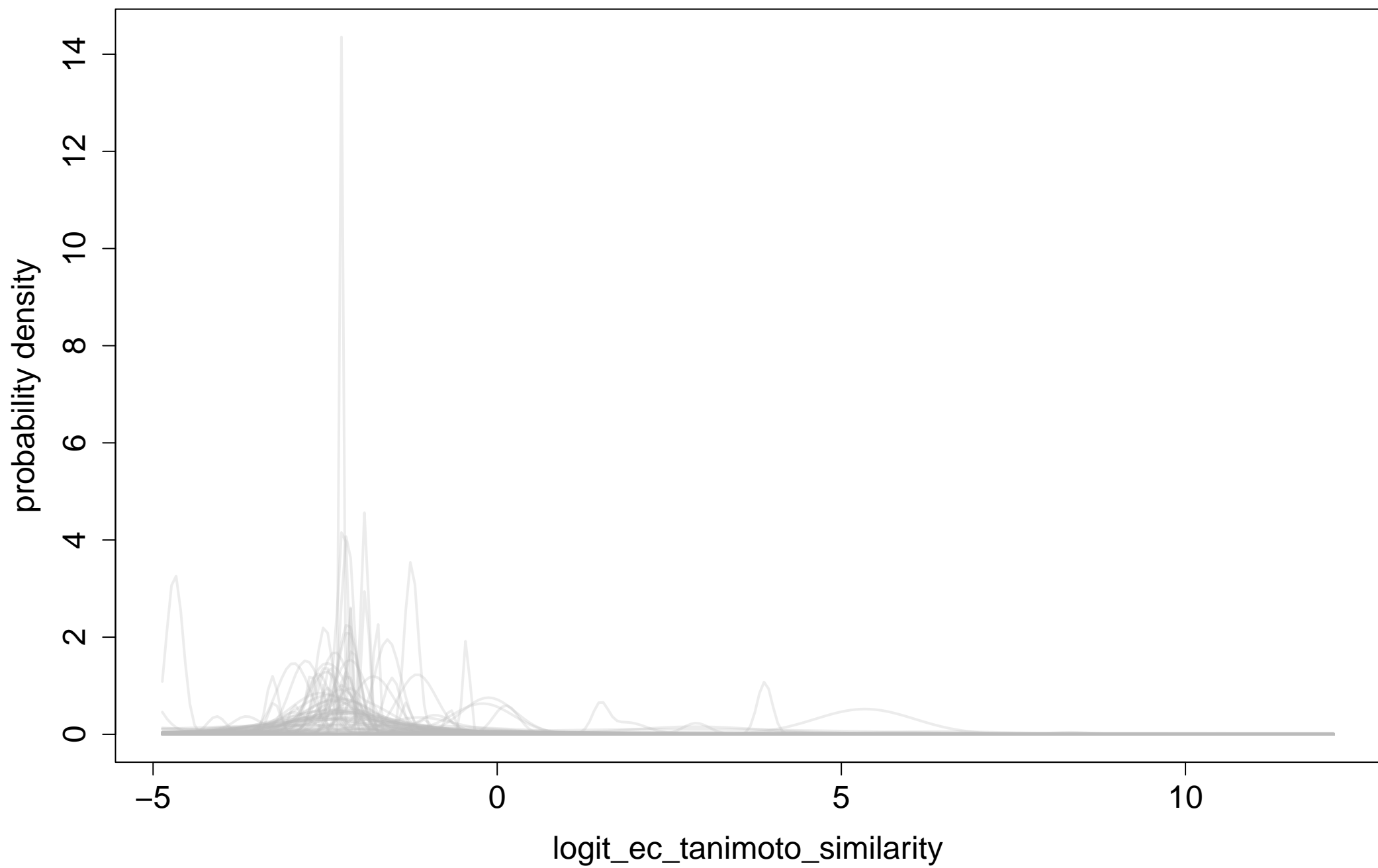
burn: 1020

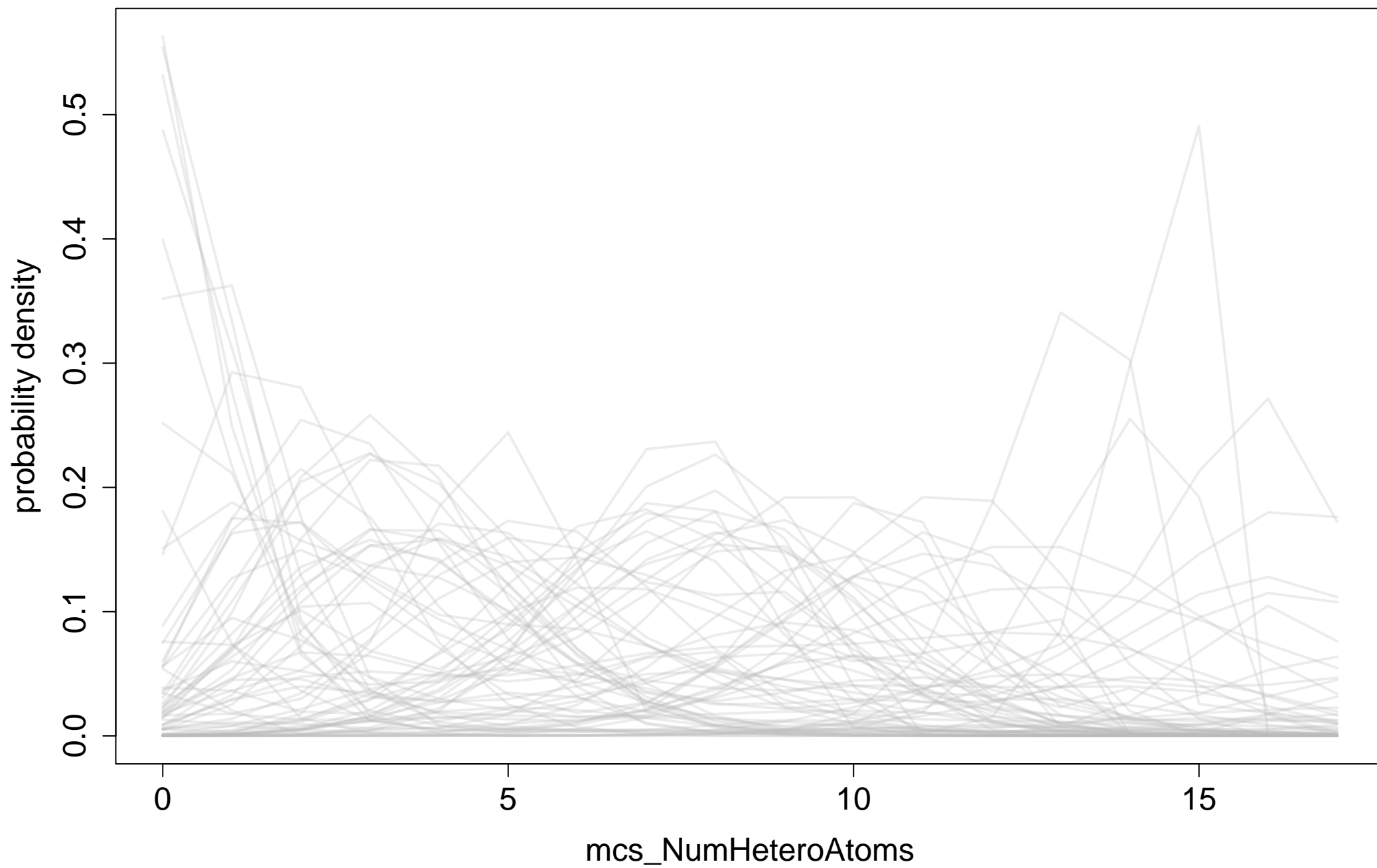
Occupied clusters: 0 of 64

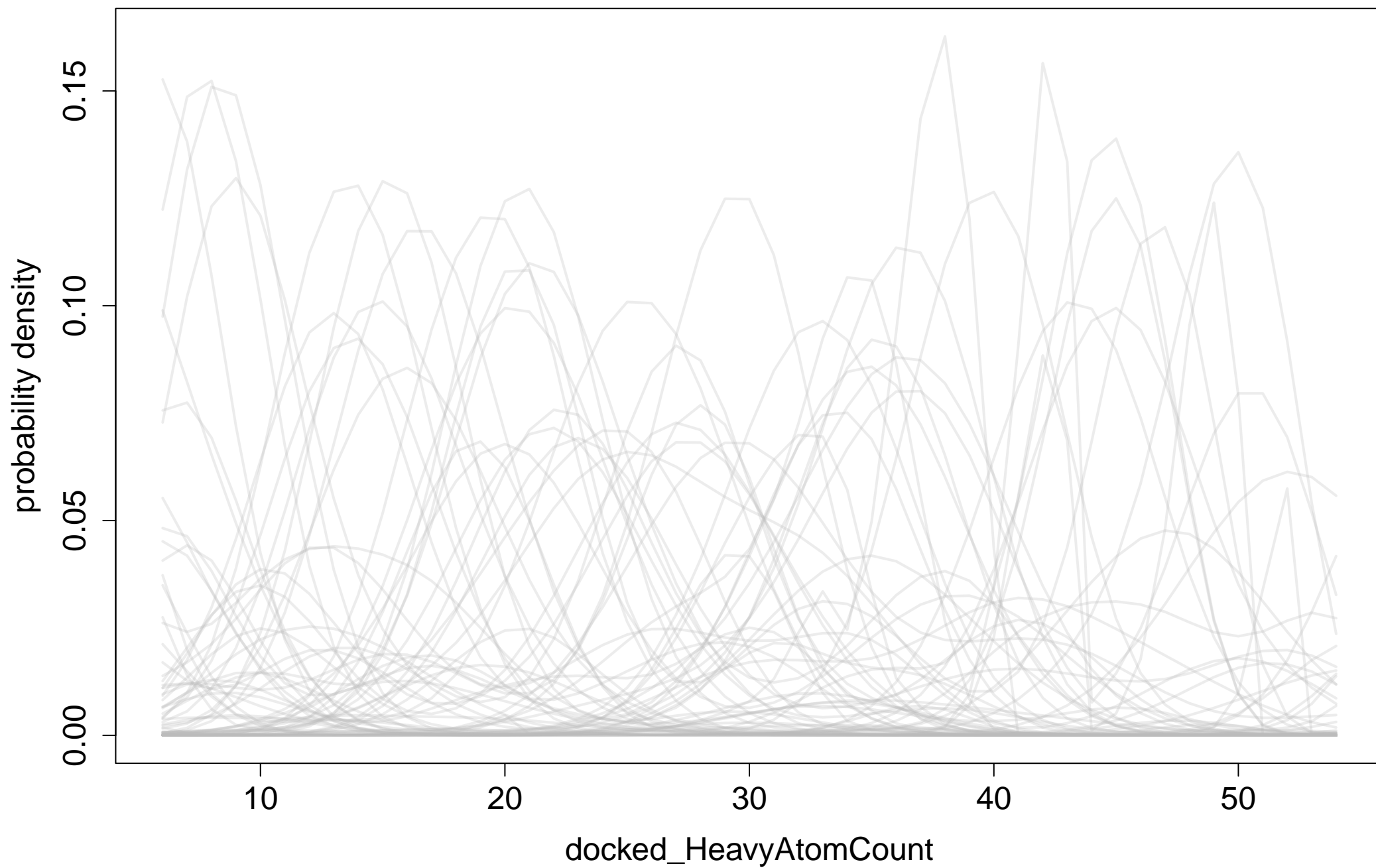
LL: -Inf +- NaN

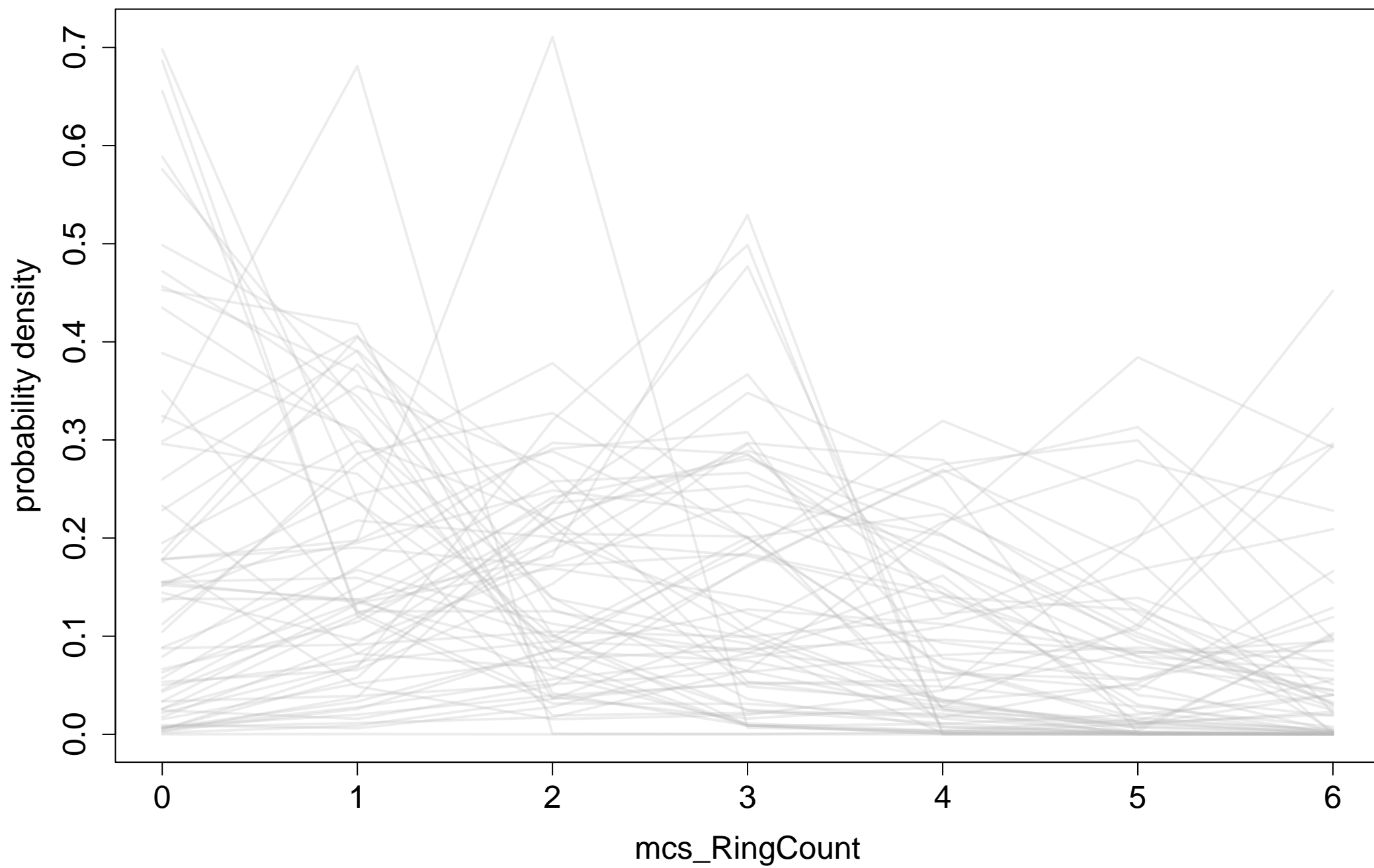


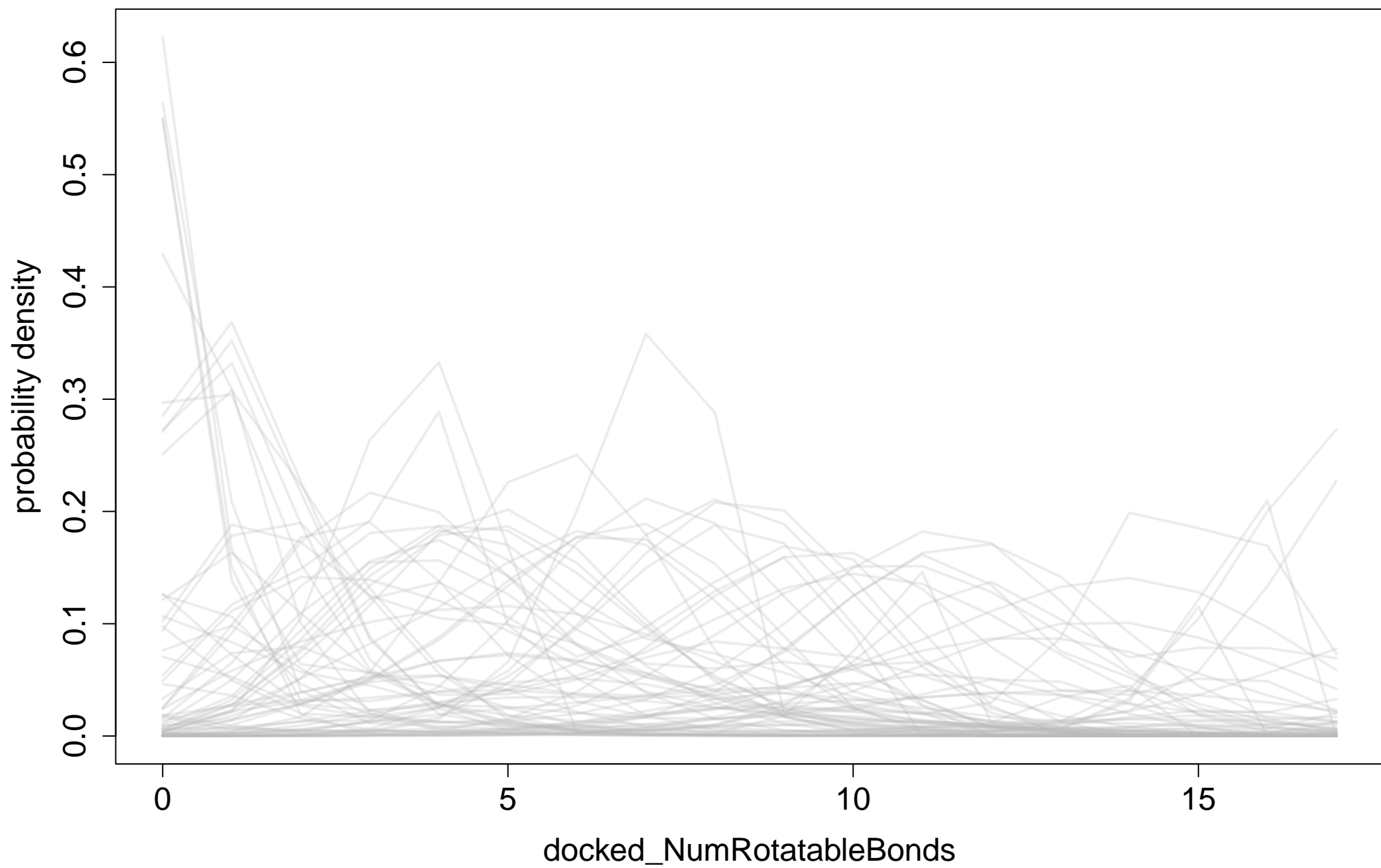




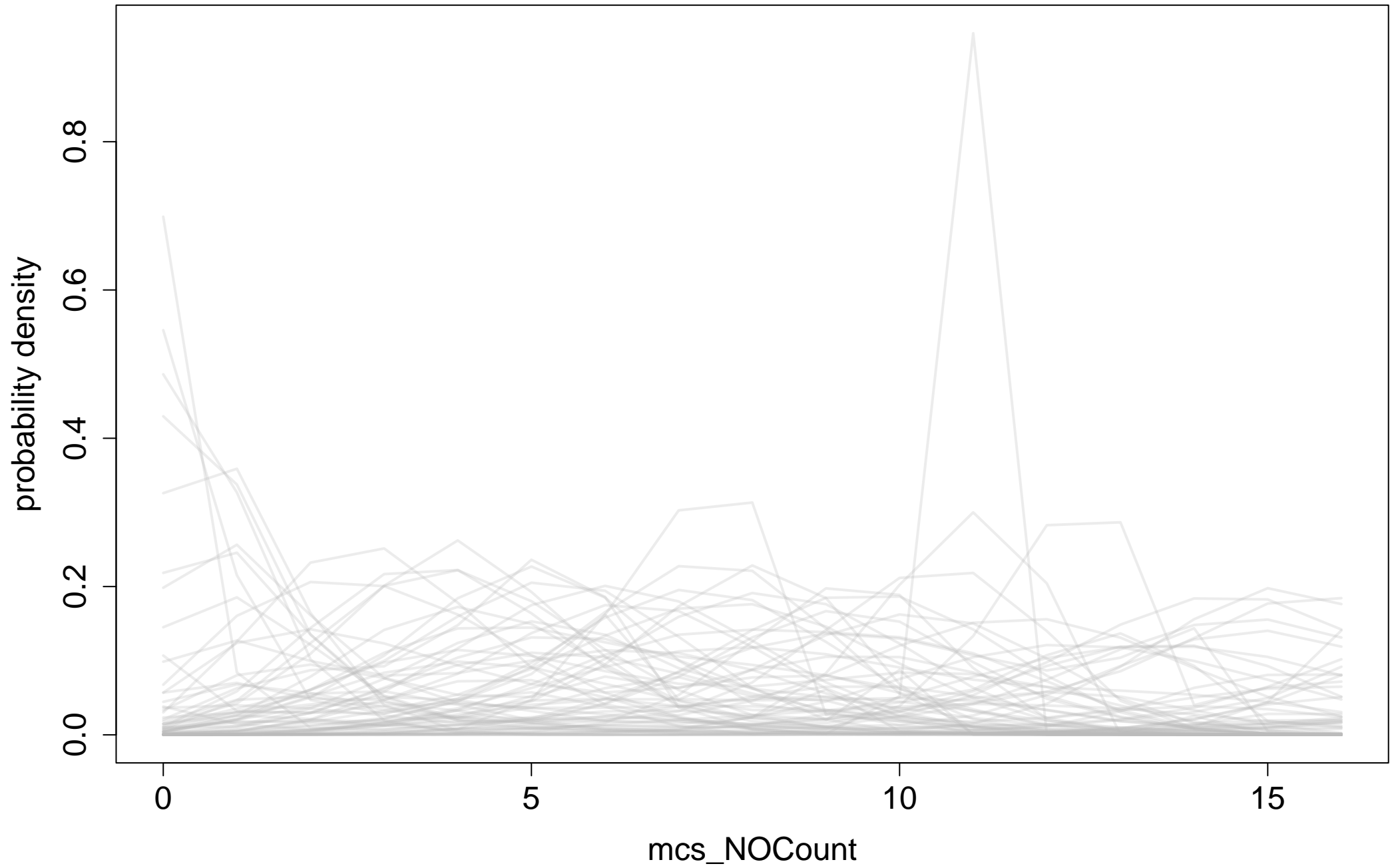


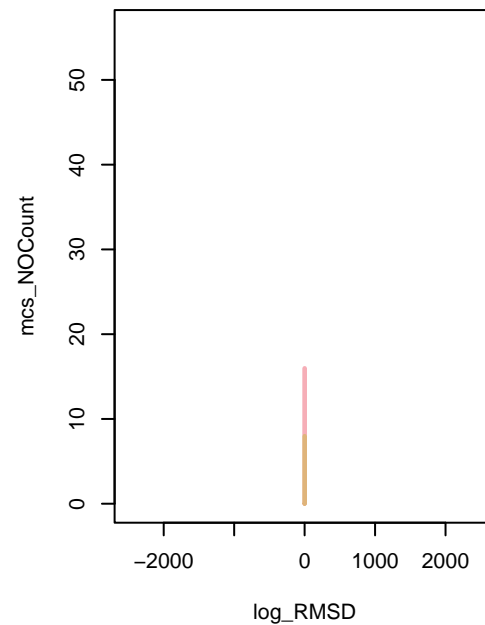
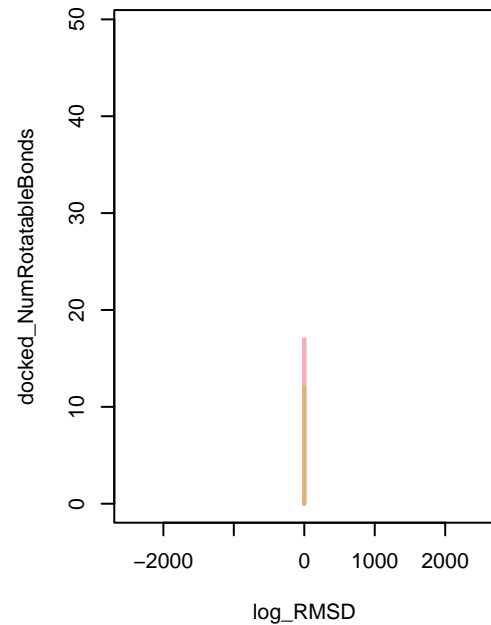
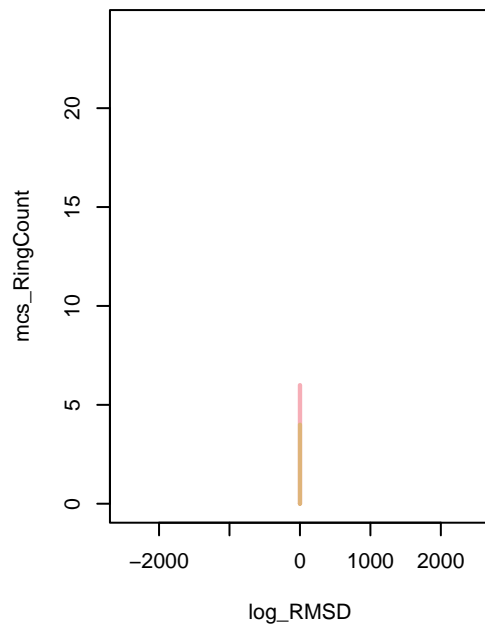
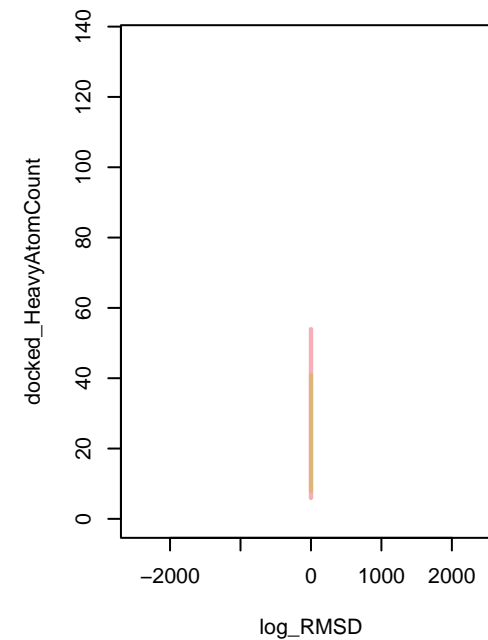
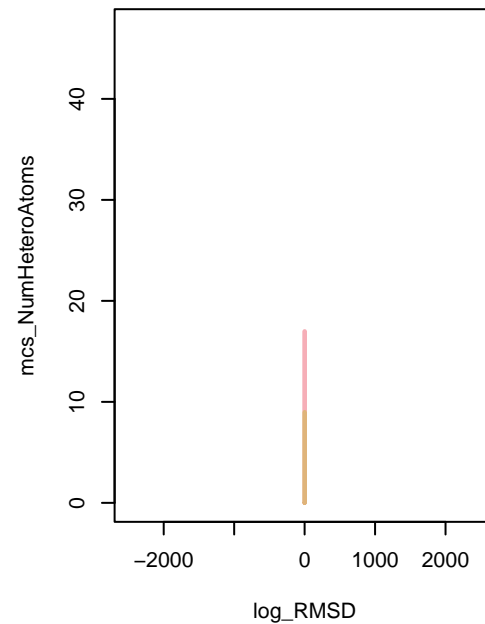
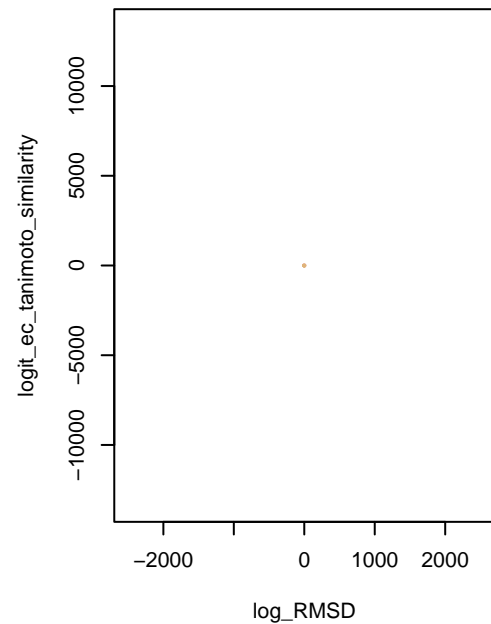
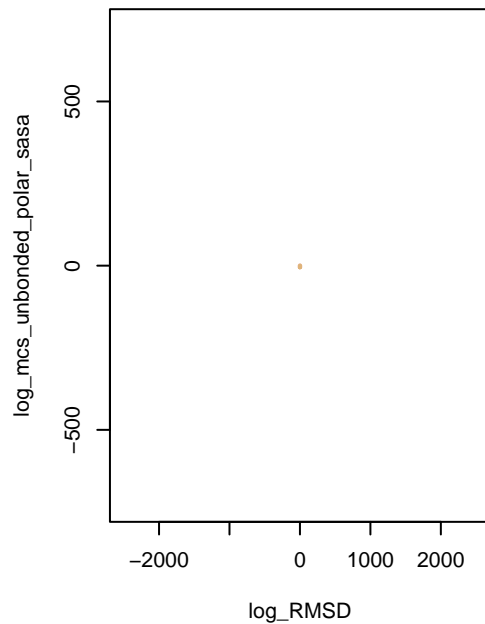




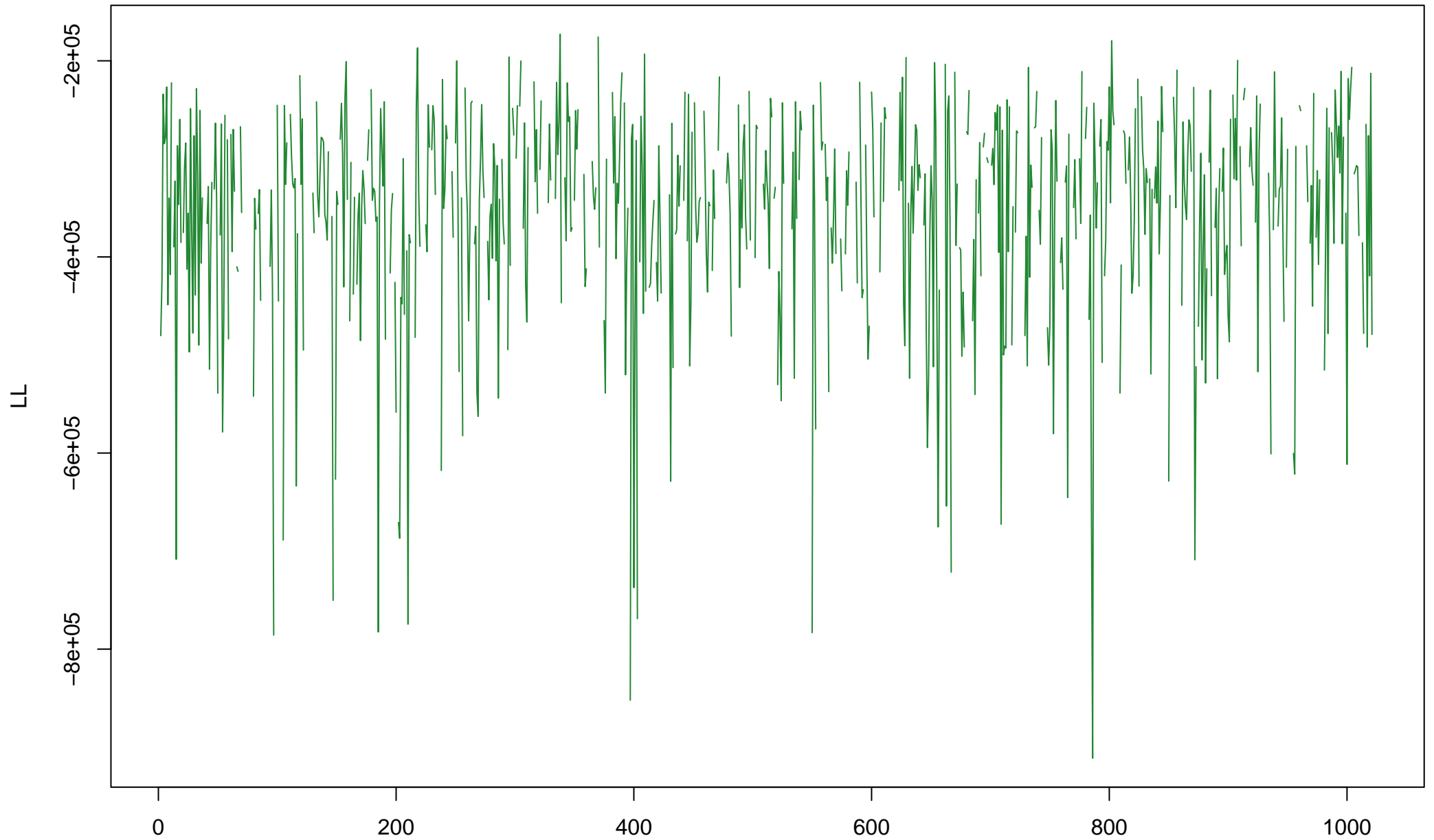




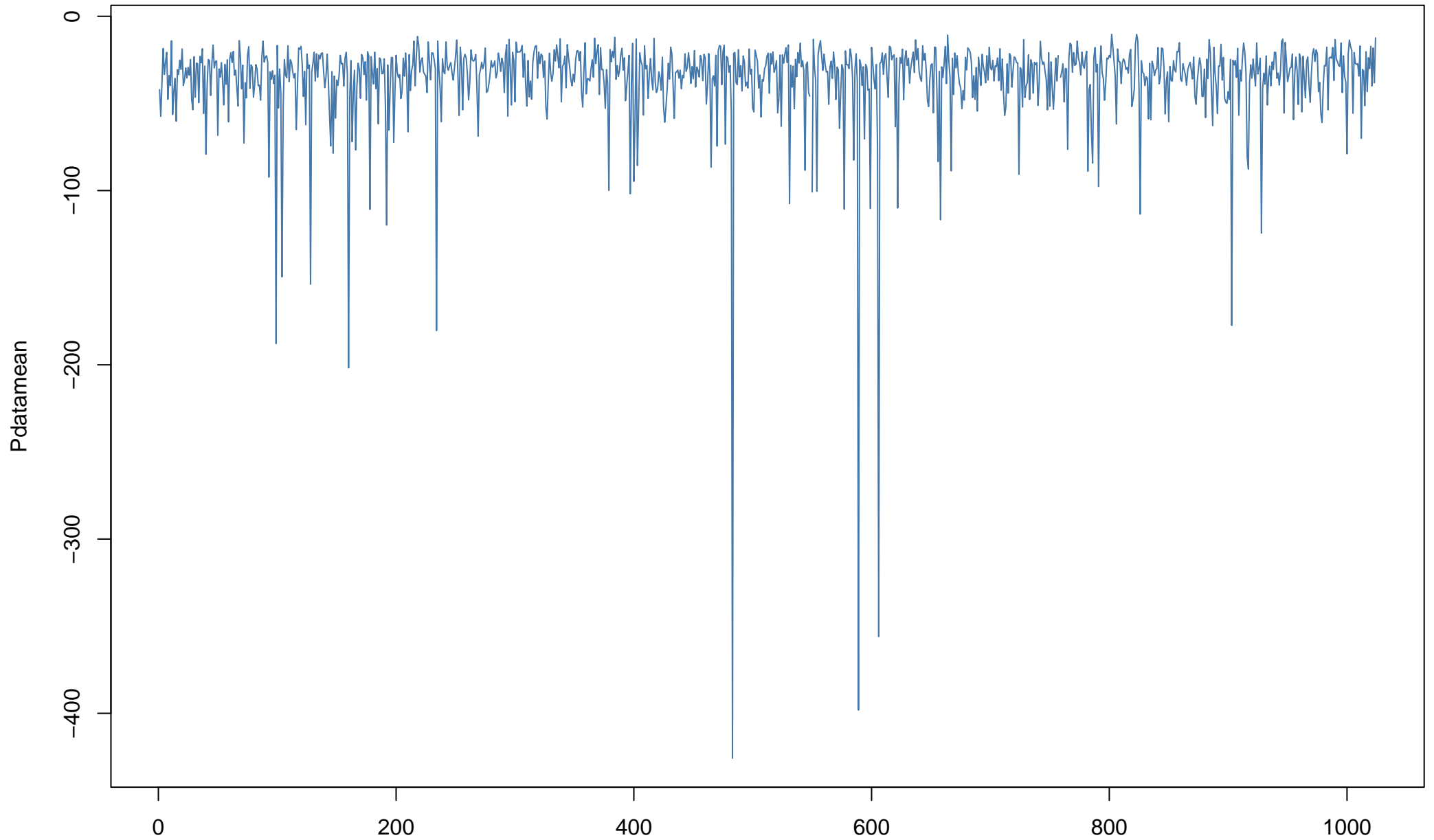




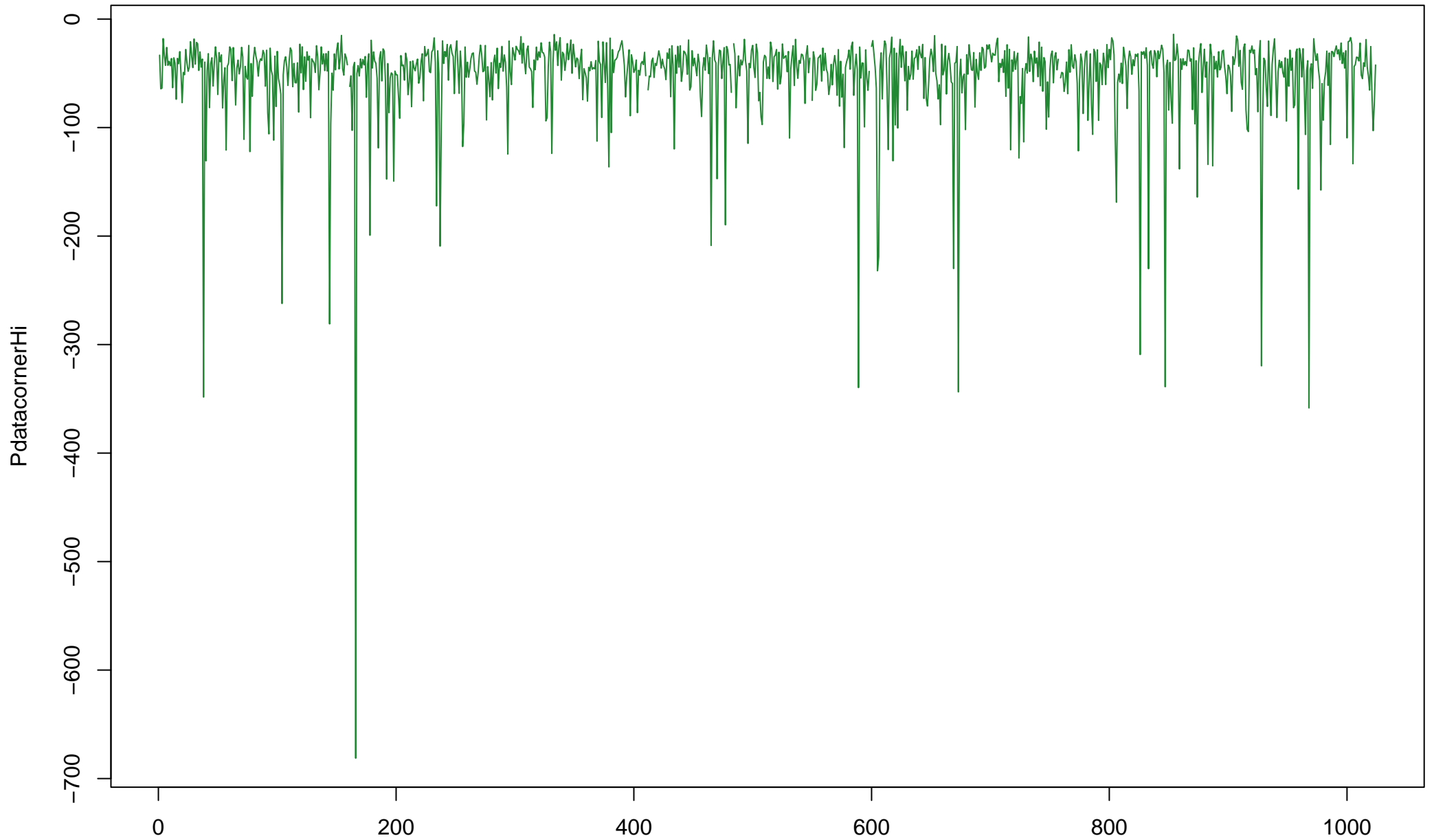
LL



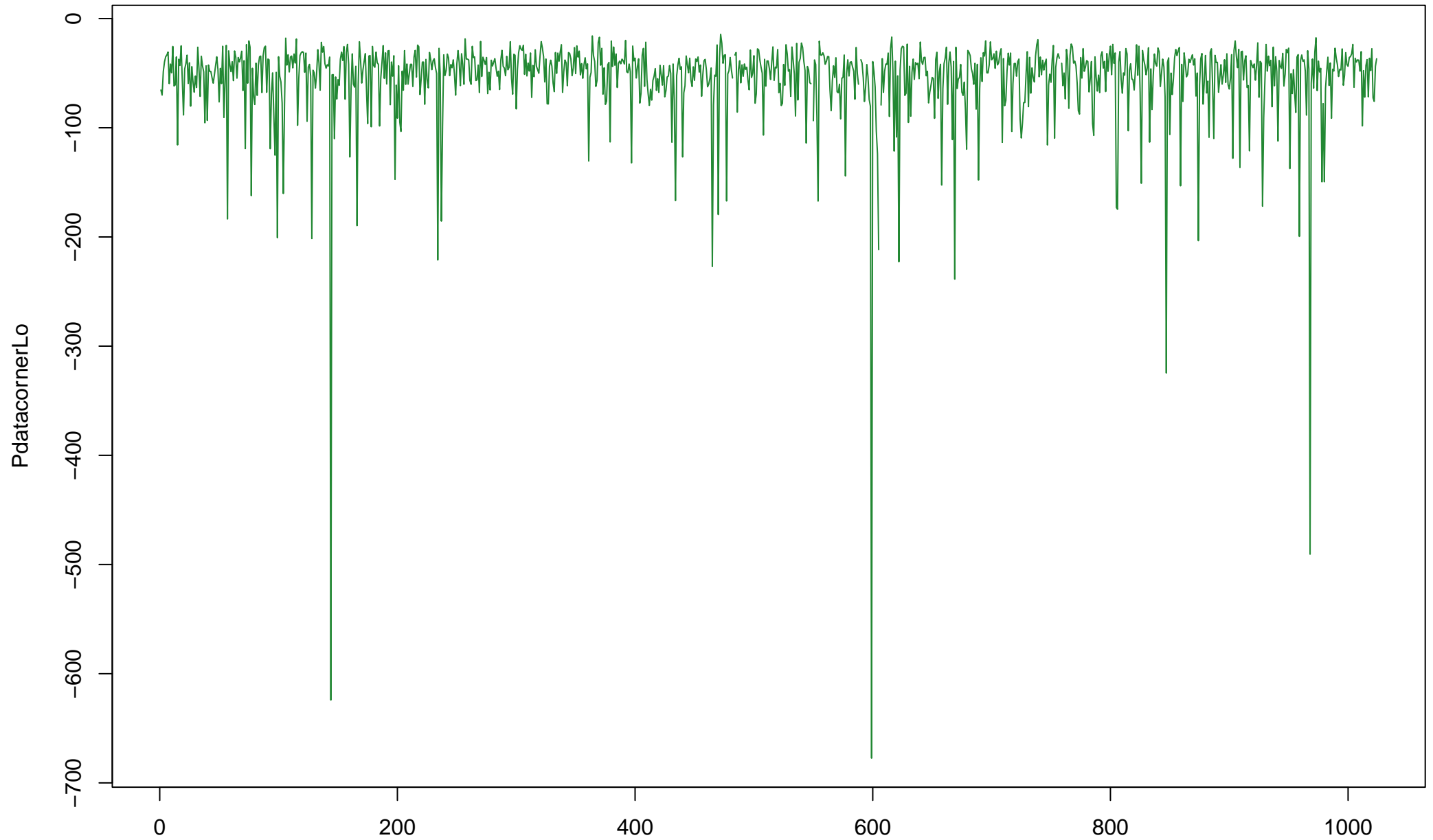
**Pdatamean**  
**ESS = 580 | BMK = 1 | MCSE(6.27) = 4 | stat: TRUE | burn: 1020**



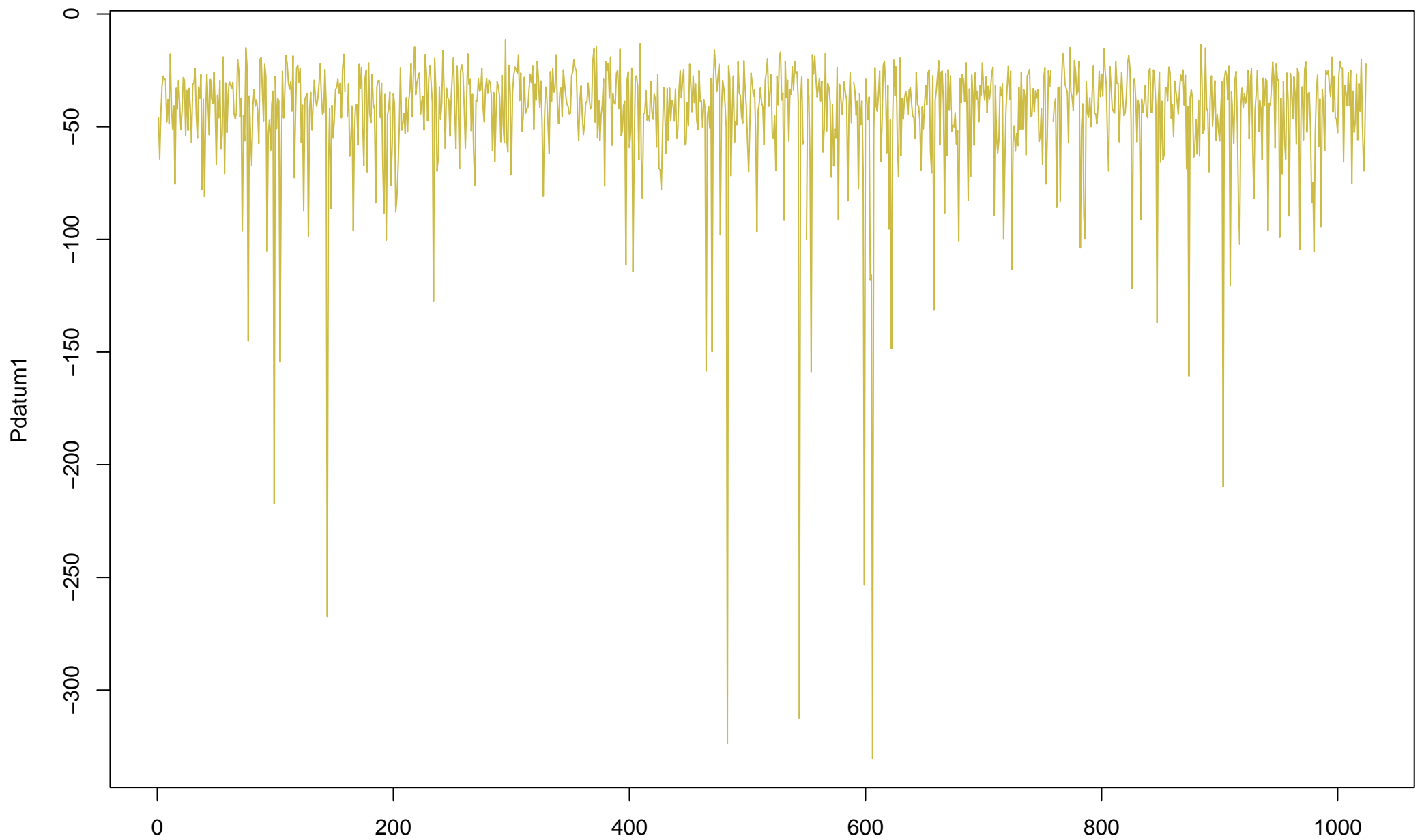
**PdatacornerHi**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 1020**



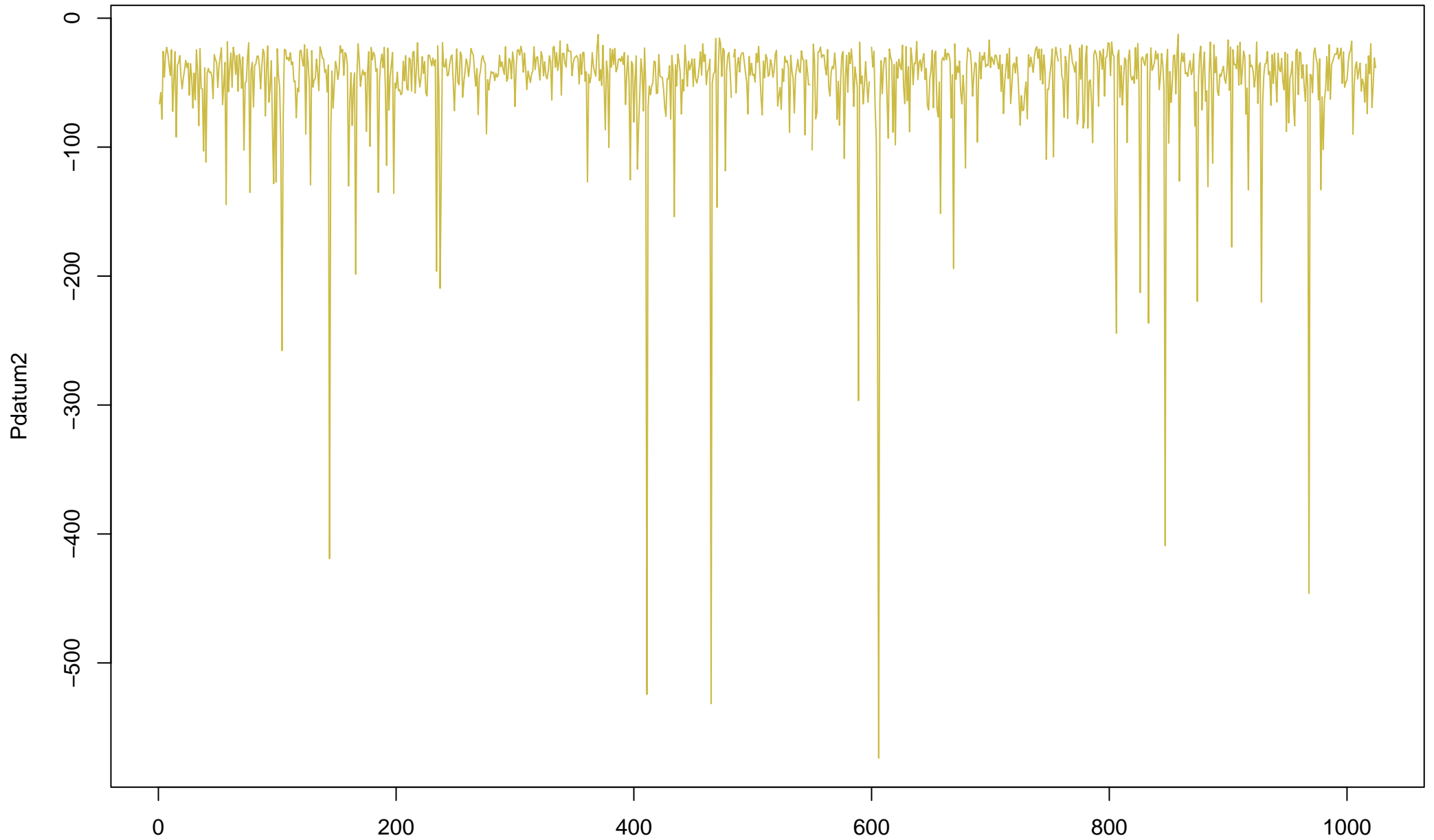
**PdatacornerLo**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 1020**



**Pdatum1**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 1020**

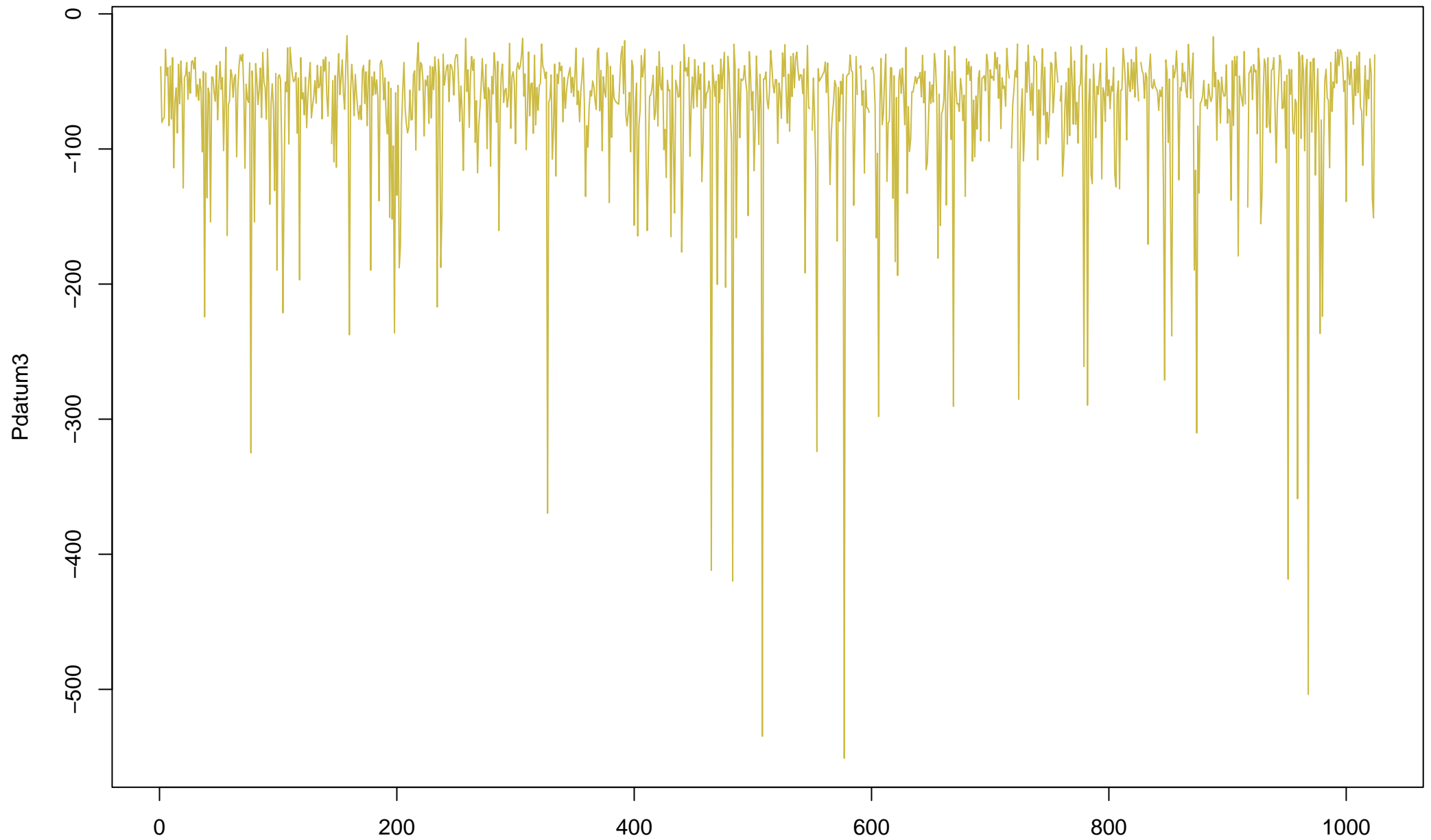


**Pdatum2**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 1020**

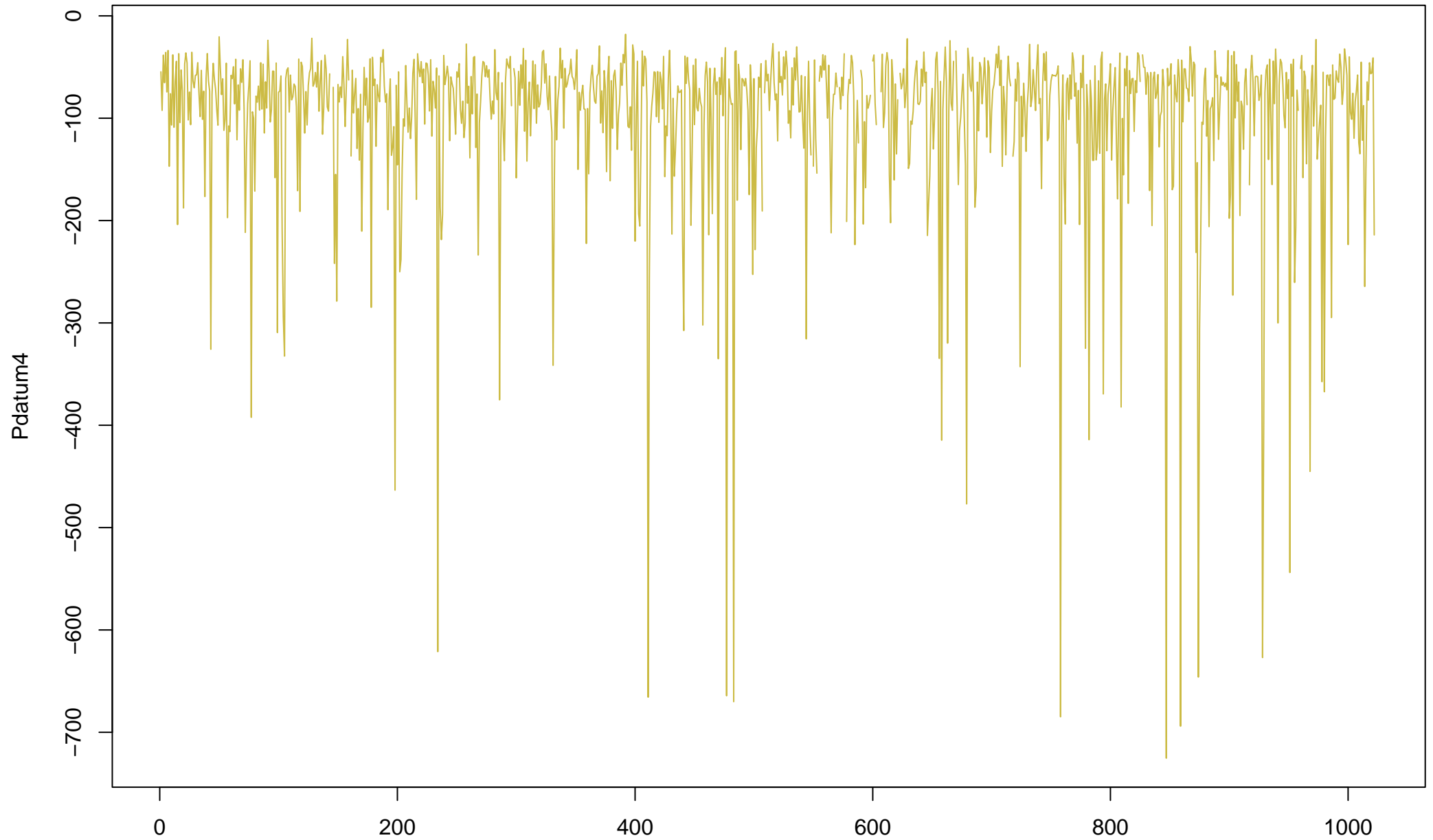




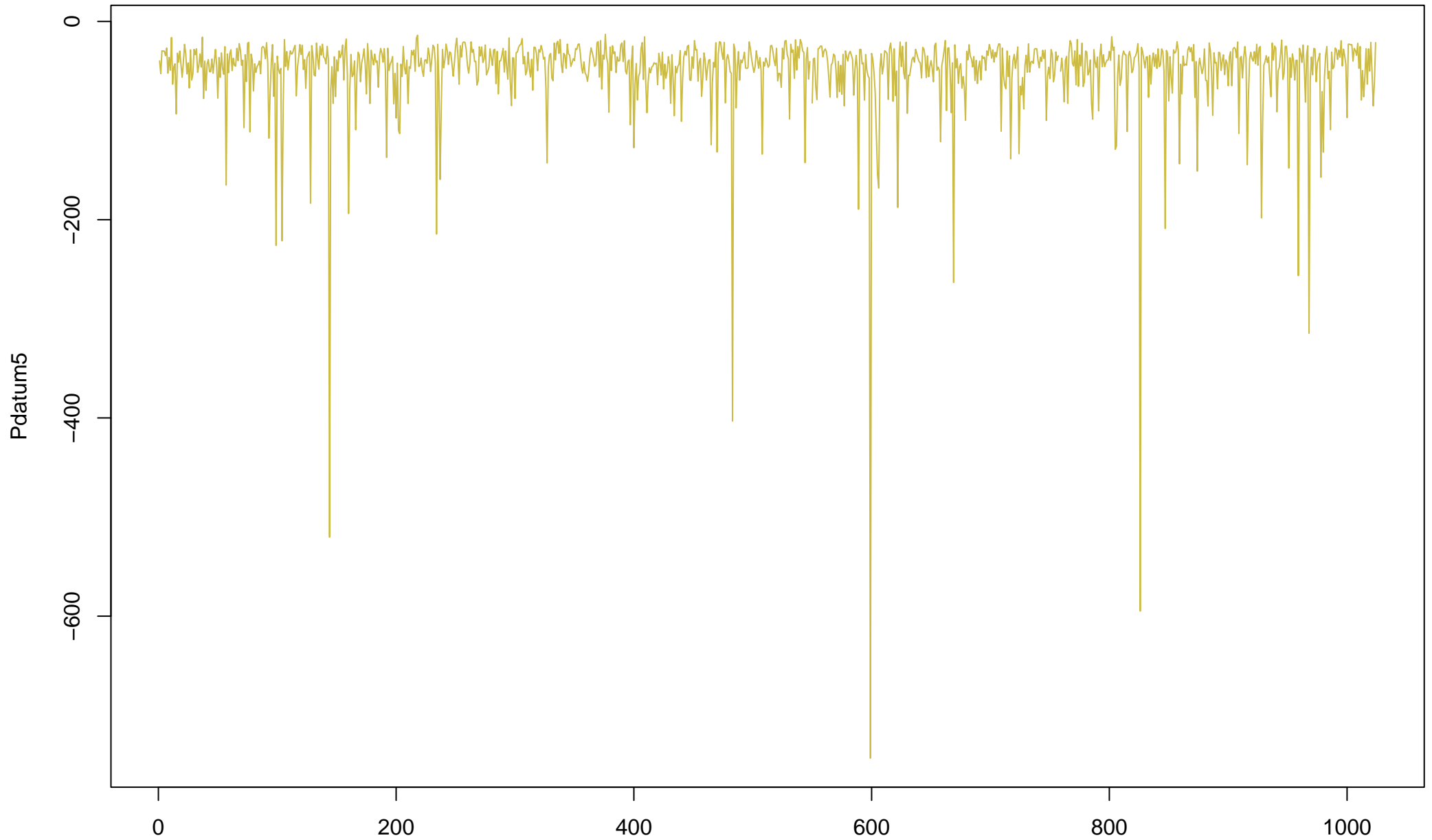
**Pdatum3**  
**ESS = 2.22e-16 | BMK = 1 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 1020**



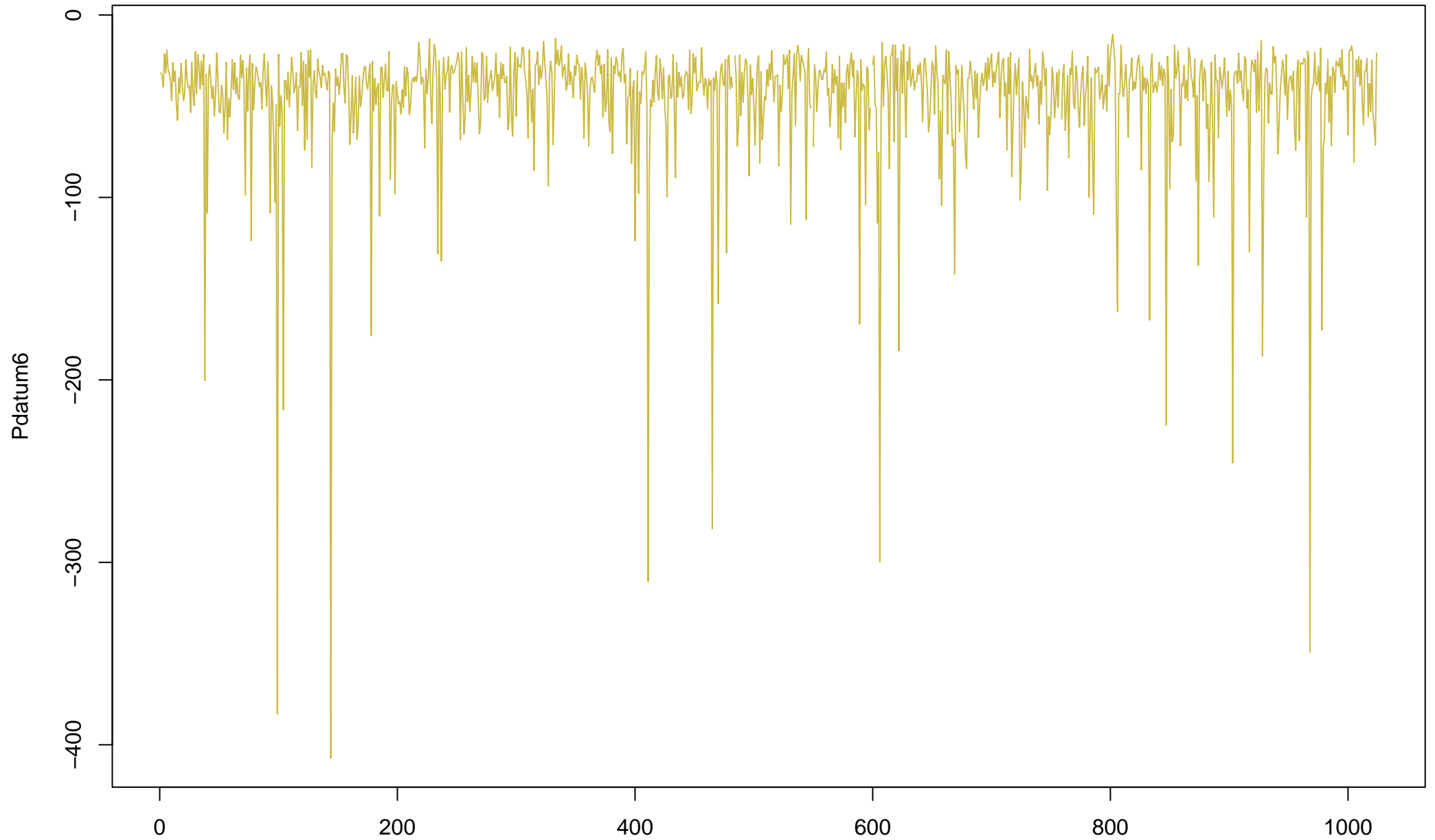
**Pdatum4**  
**ESS = 2.22e-16 | BMK = 1 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 1020**



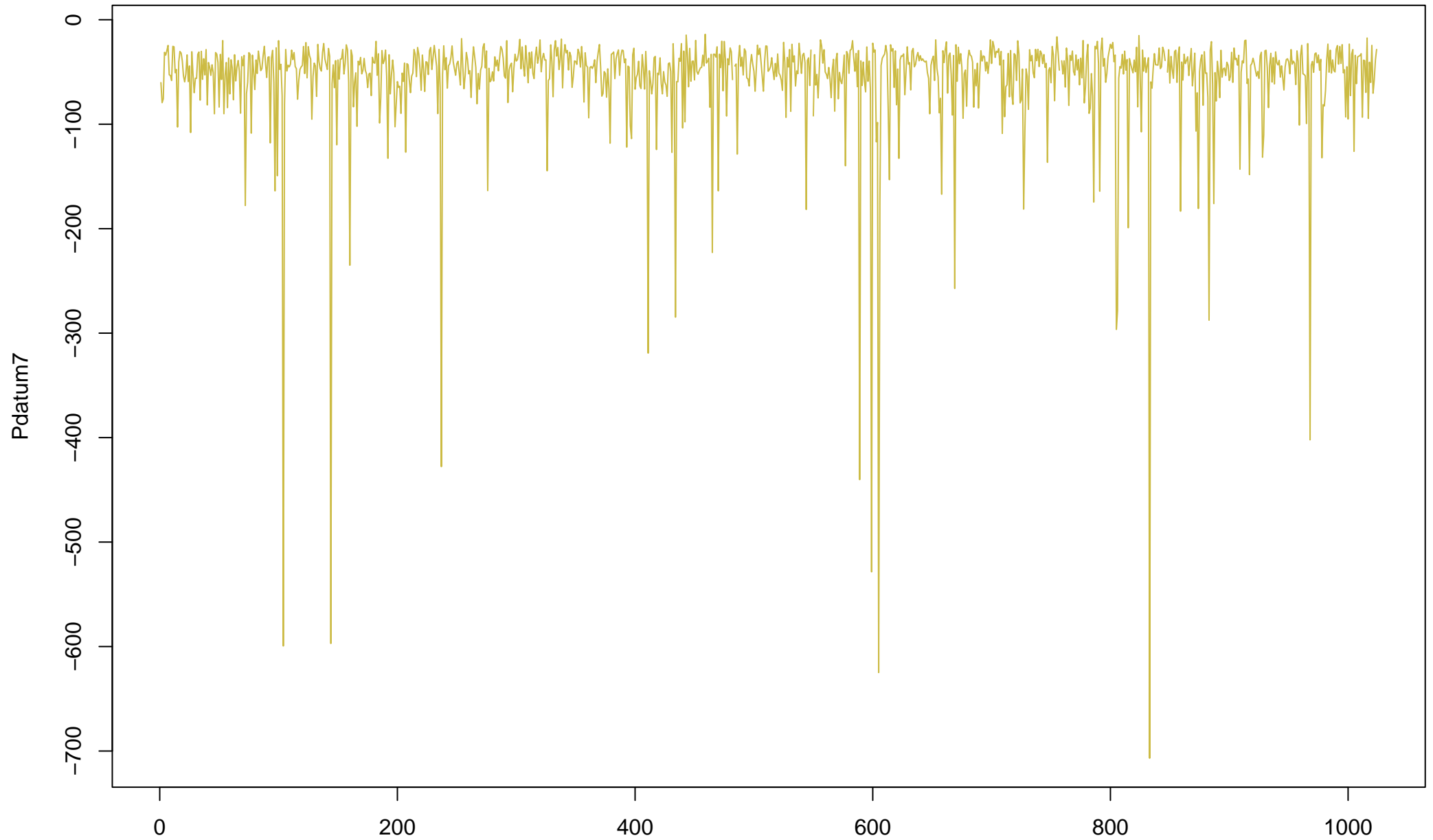
**Pdatum5**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 1020**



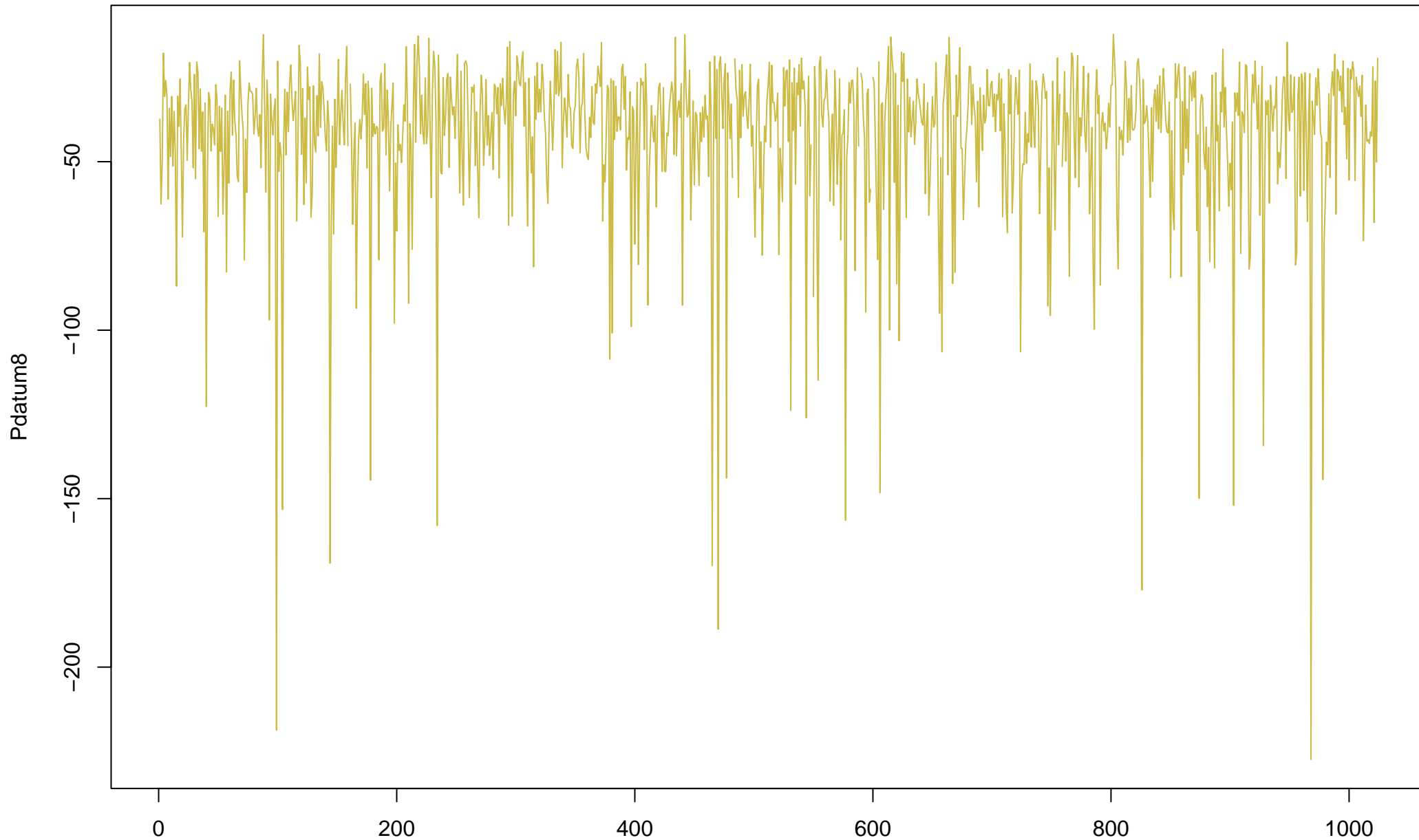
**Pdatum6**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.13 | stat: TRUE | burn: 1020**



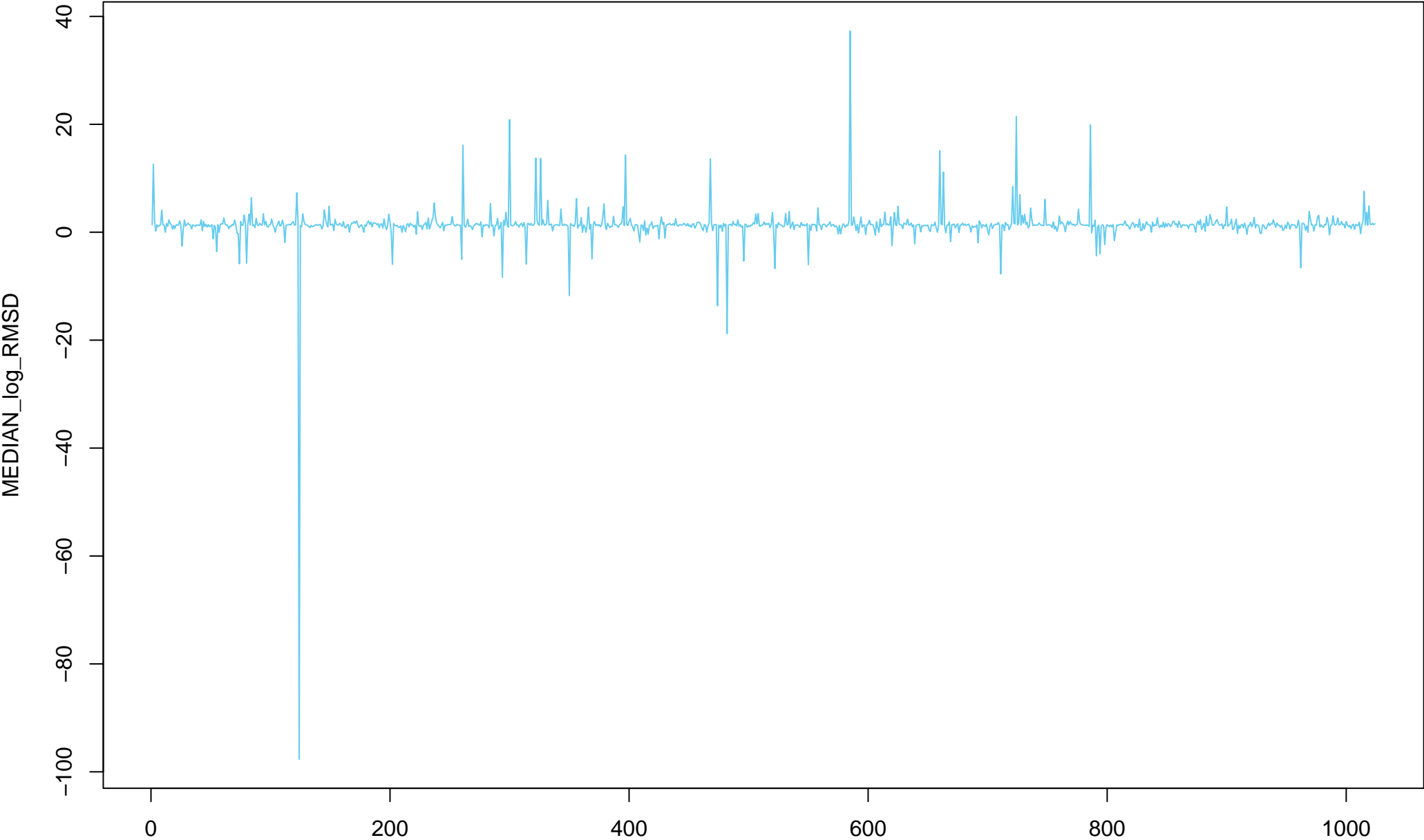
**Pdatum7**  
**ESS = 509 | BMK = 1 | MCSE(6.27) = 3.04 | stat: TRUE | burn: 1020**



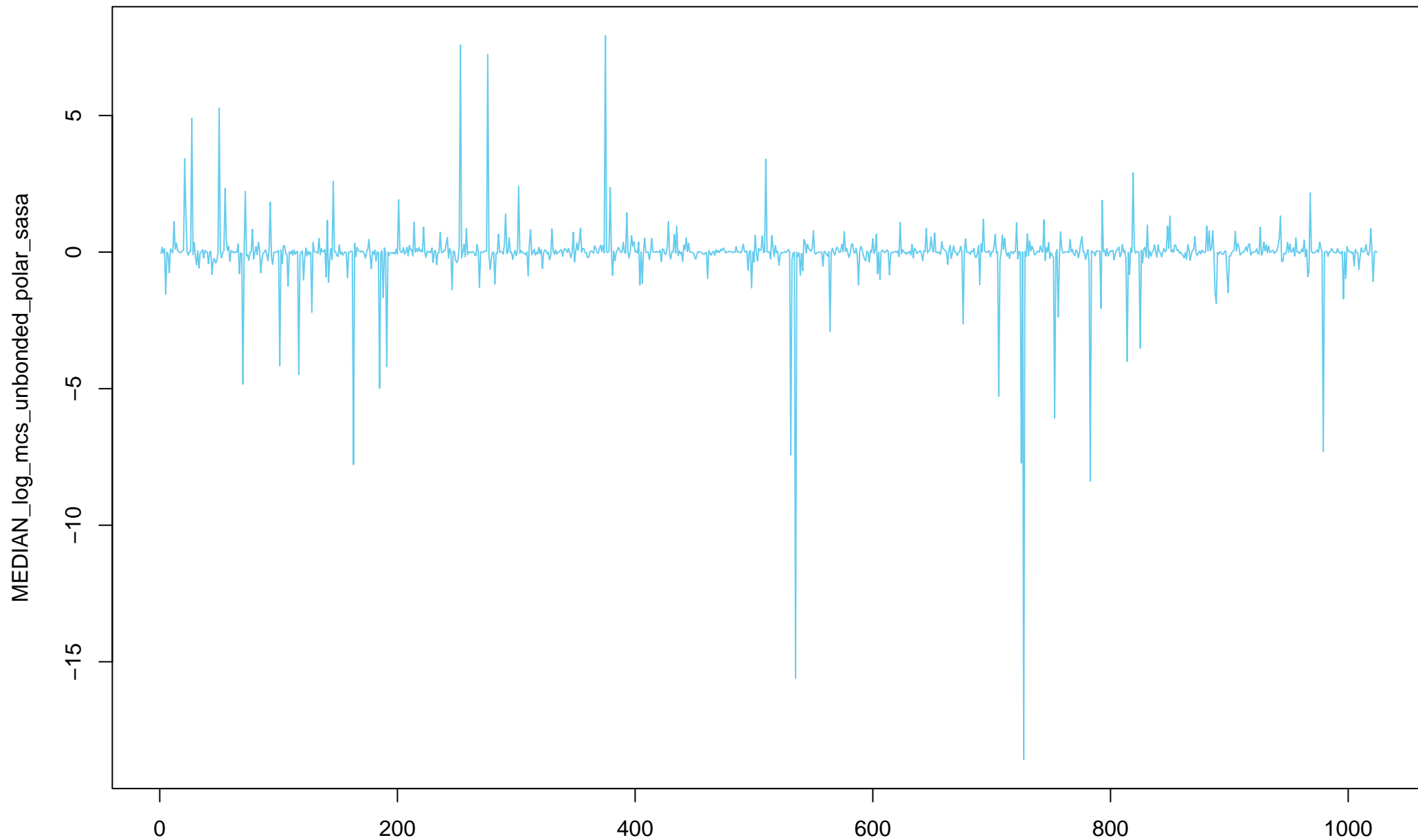
**Pdatum8**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.14 | stat: TRUE | burn: 1020**



**MEDIAN\_log\_RMSD**  
**ESS = 1020 | BMK = 0.204 | MCSE(6.27) = 2.83 | stat: TRUE | burn: 0**

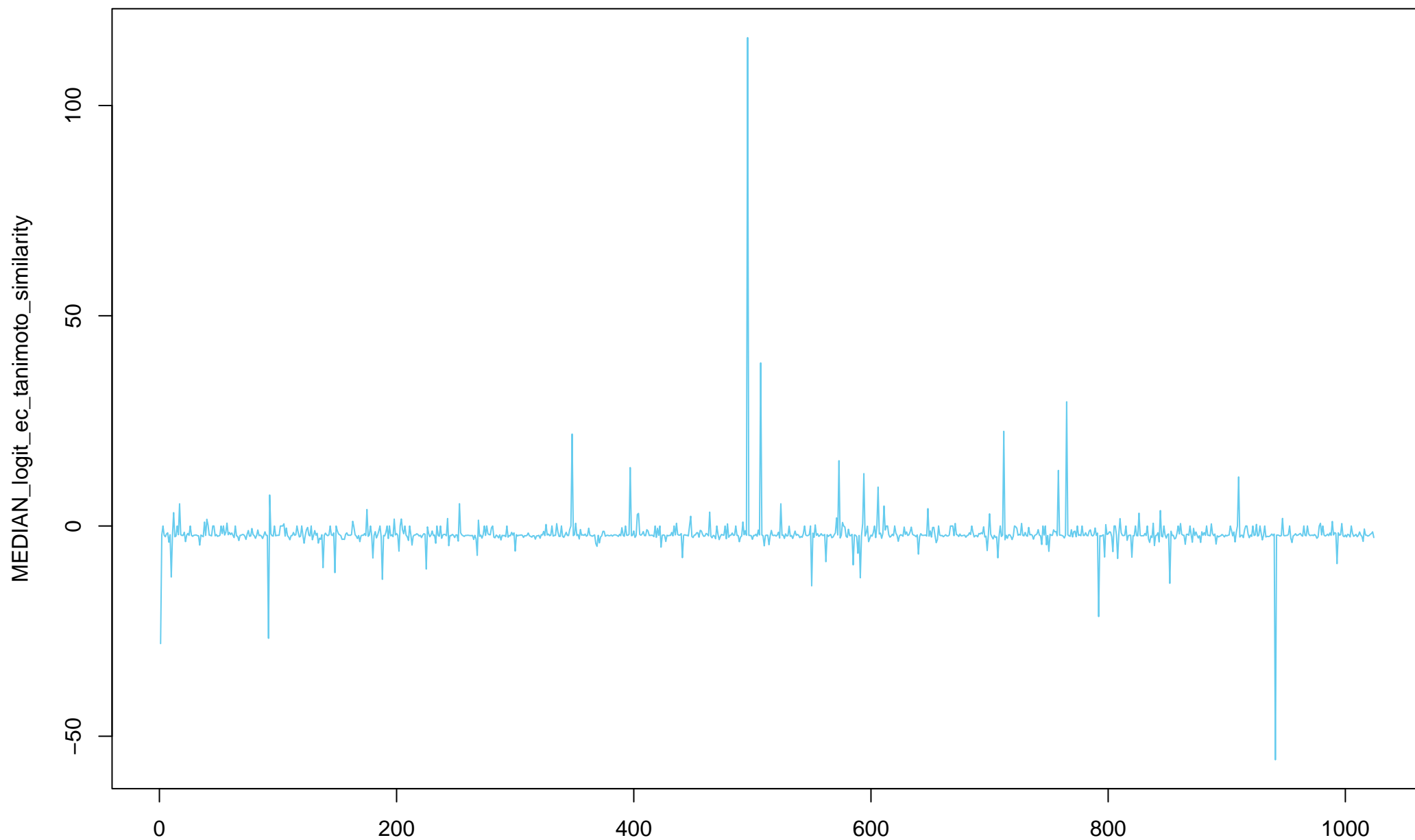


**MEDIAN\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 718 | BMK = 0.207 | MCSE(6.27) = 4.01 | stat: TRUE | burn: 0**

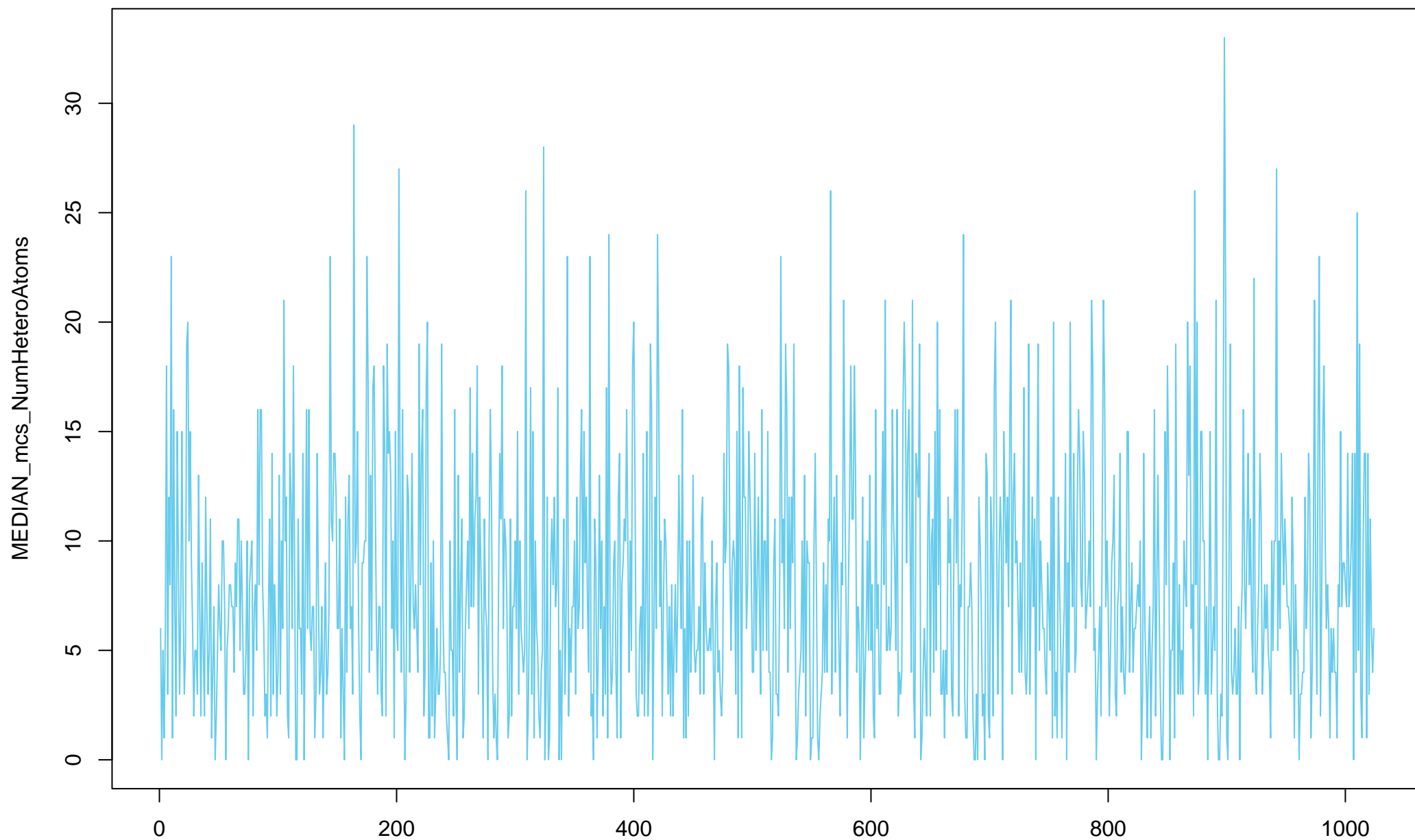




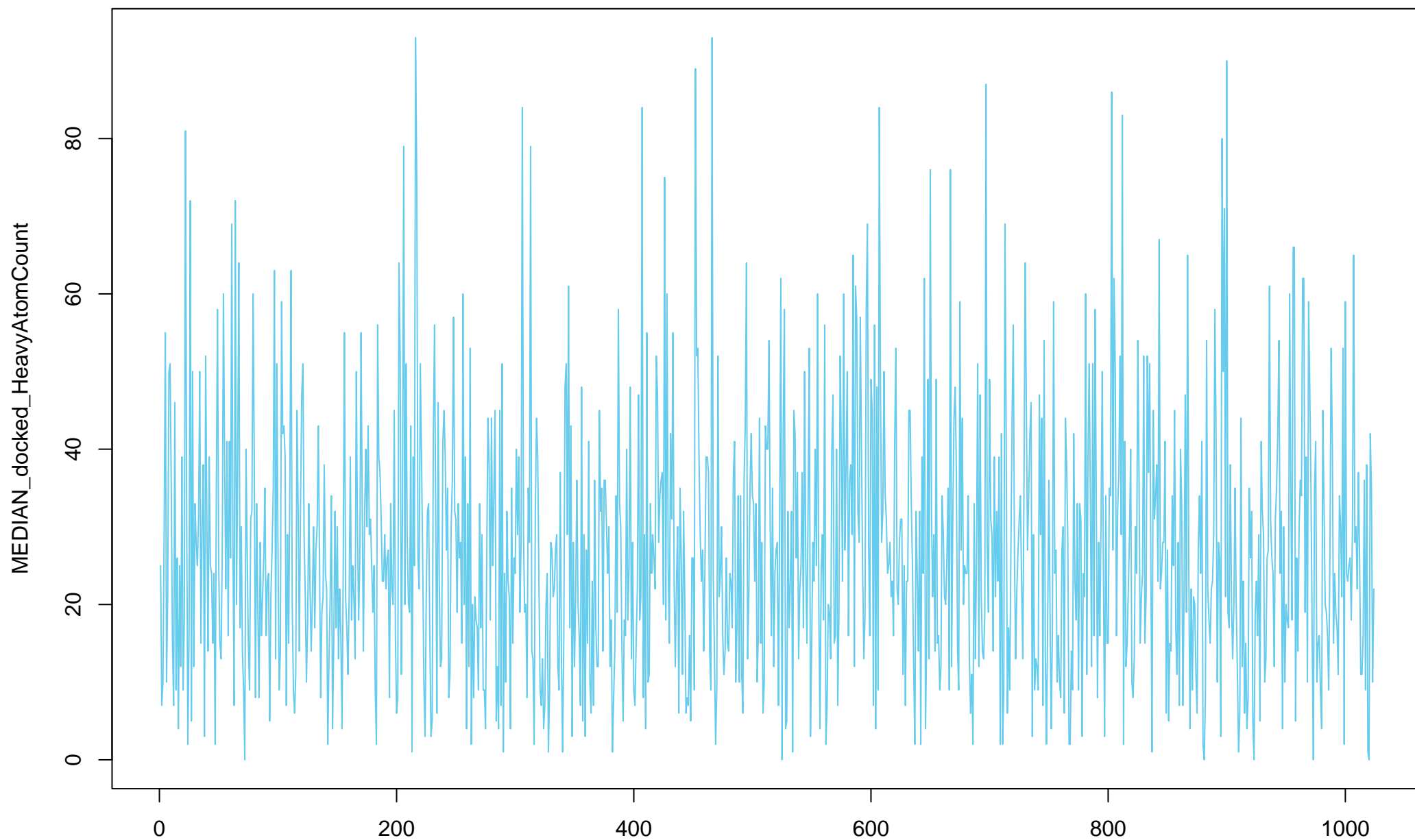
**MEDIAN\_logit\_ec\_tanimoto\_similarity**  
**ESS = 742 | BMK = 0.186 | MCSE(6.27) = 3.57 | stat: TRUE | burn: 0**



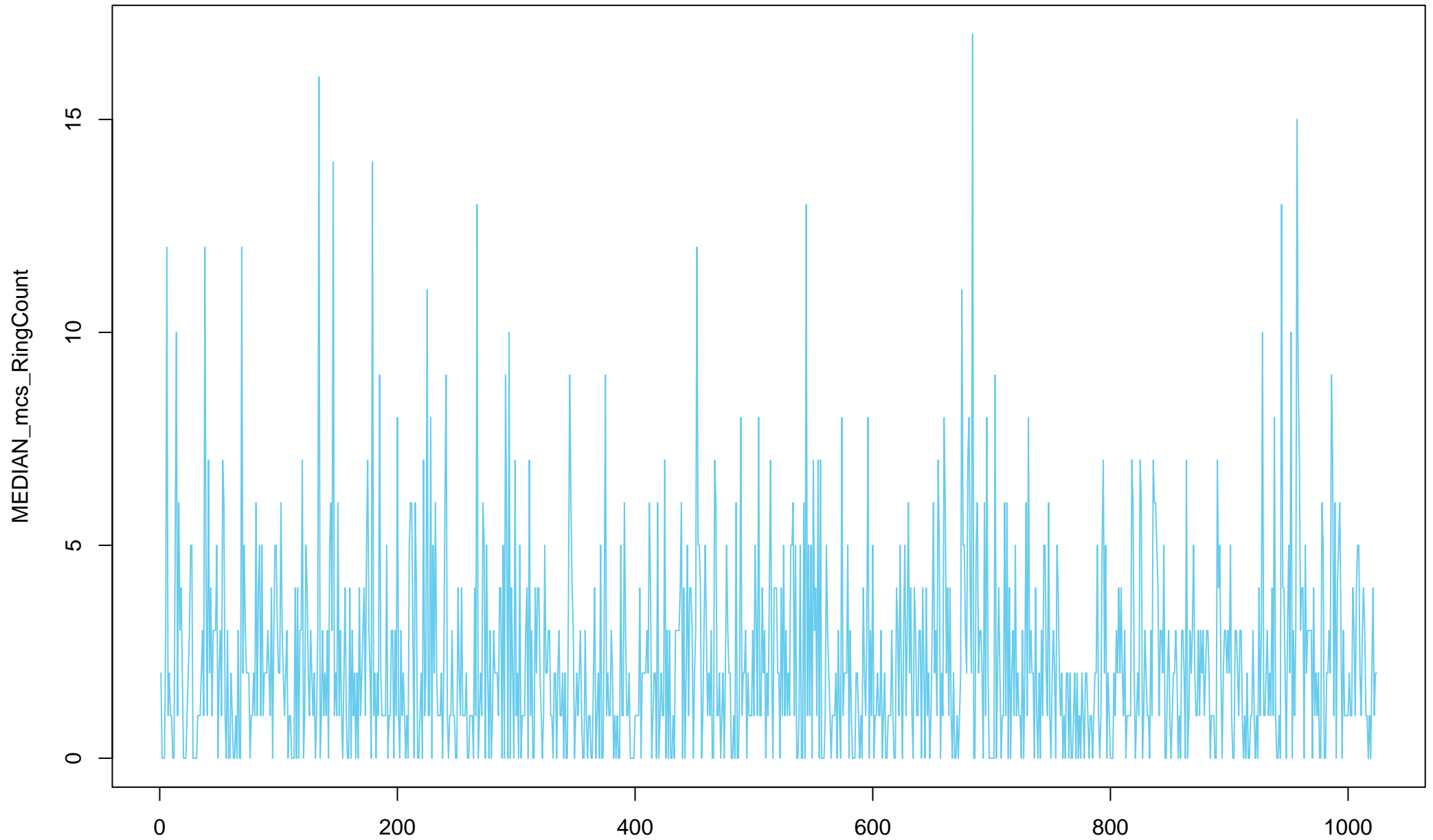
**MEDIAN\_mcs\_NumHeteroAtoms**  
**ESS = 1020 | BMK = 0.05 | MCSE(6.27) = 3.25 | stat: TRUE | burn: 0**



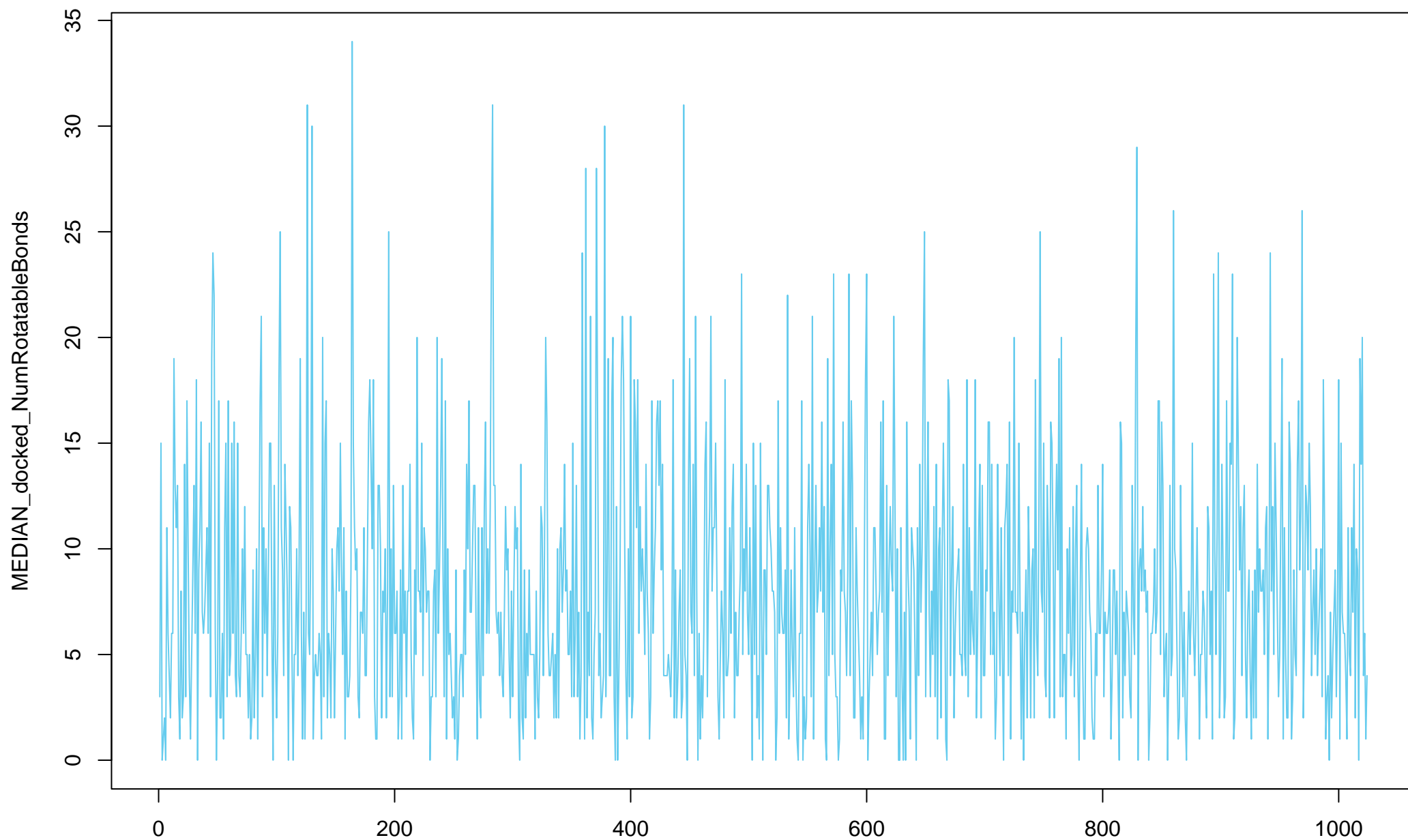
**MEDIAN\_docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.0501 | MCSE(6.27) = 3.69 | stat: TRUE | burn: 0**



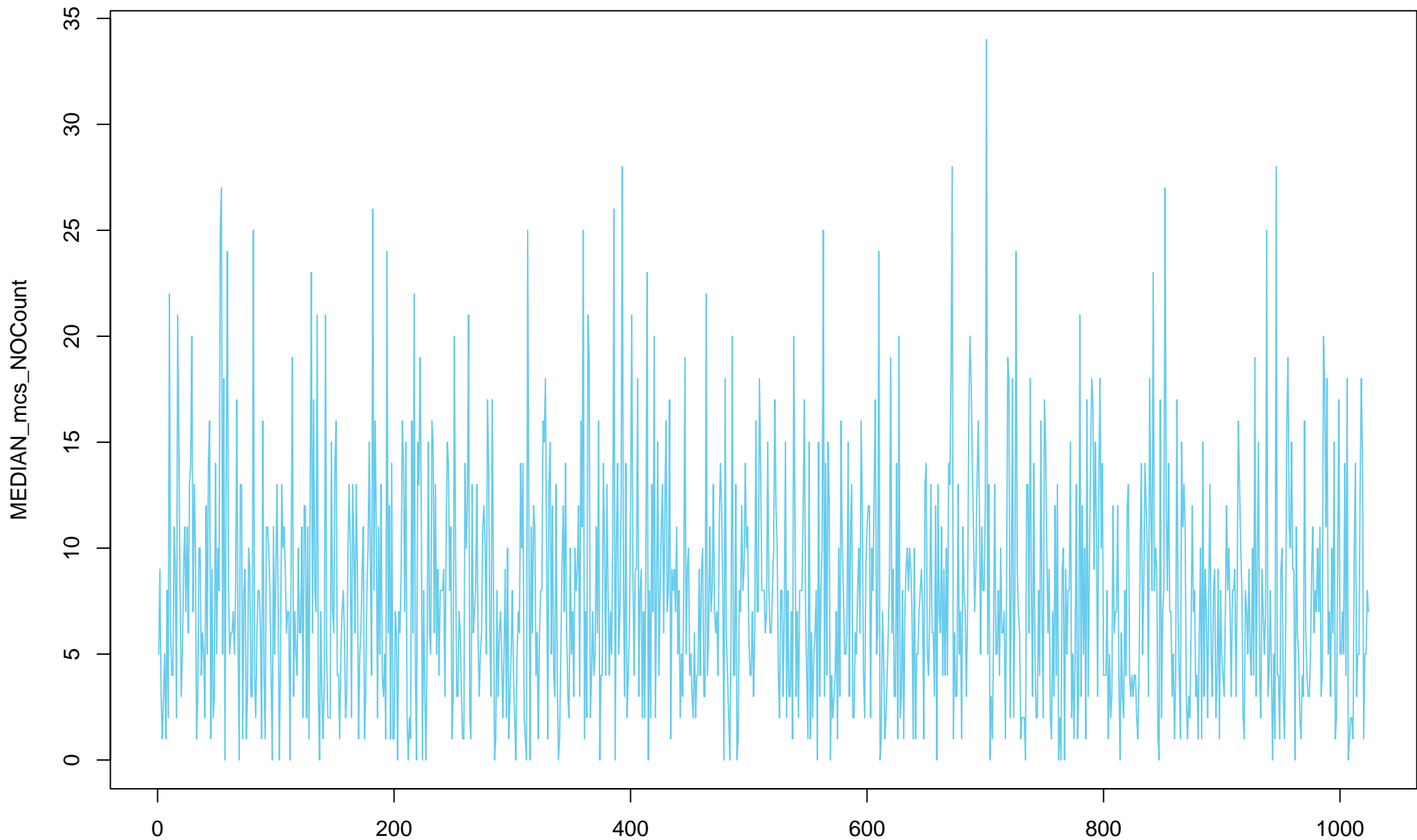
**MEDIAN\_mcs\_RingCount**  
**ESS = 875 | BMK = 0.0671 | MCSE(6.27) = 3.38 | stat: TRUE | burn: 0**



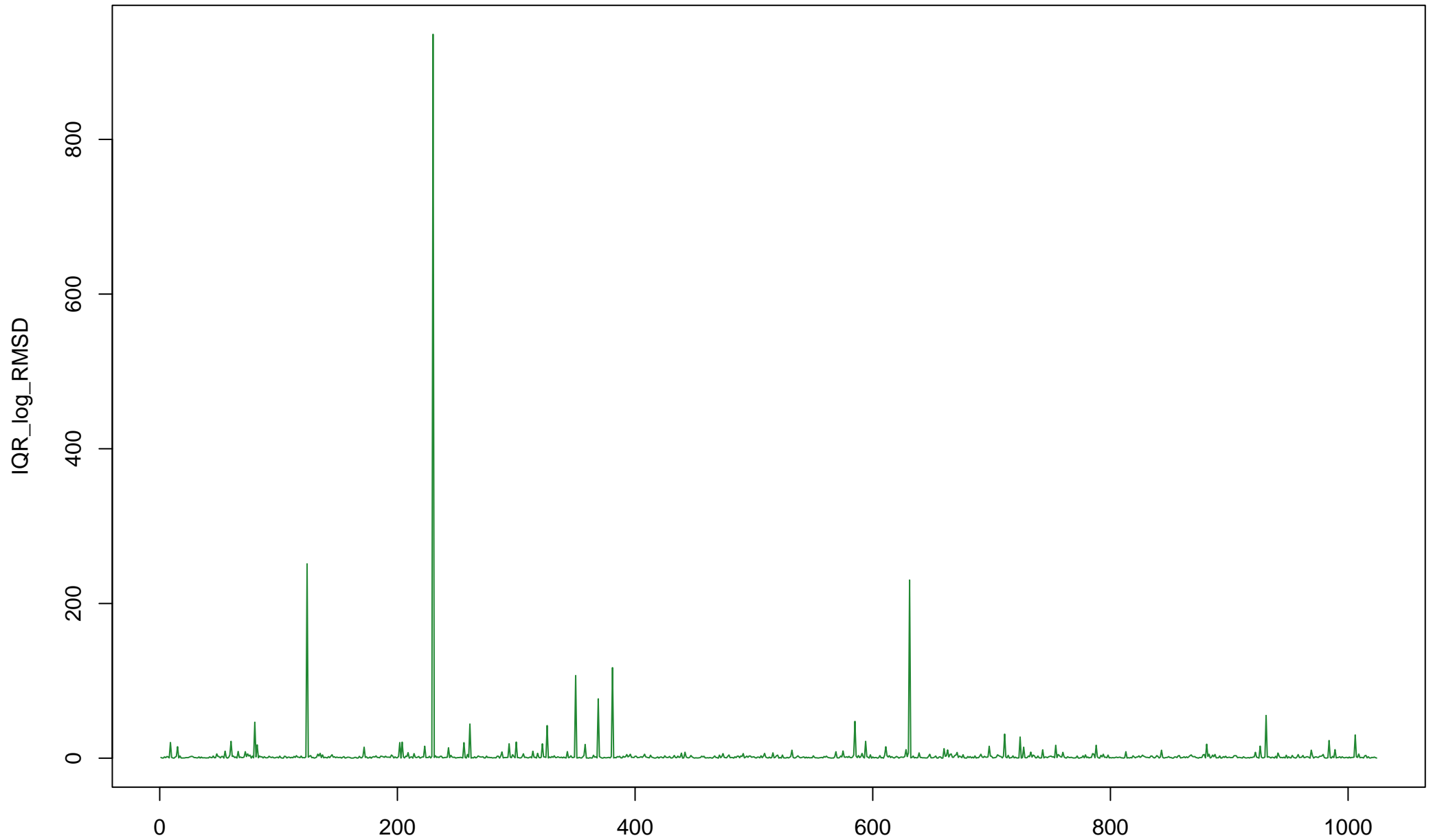
**MEDIAN\_docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0712 | MCSE(6.27) = 2.84 | stat: TRUE | burn: 0**



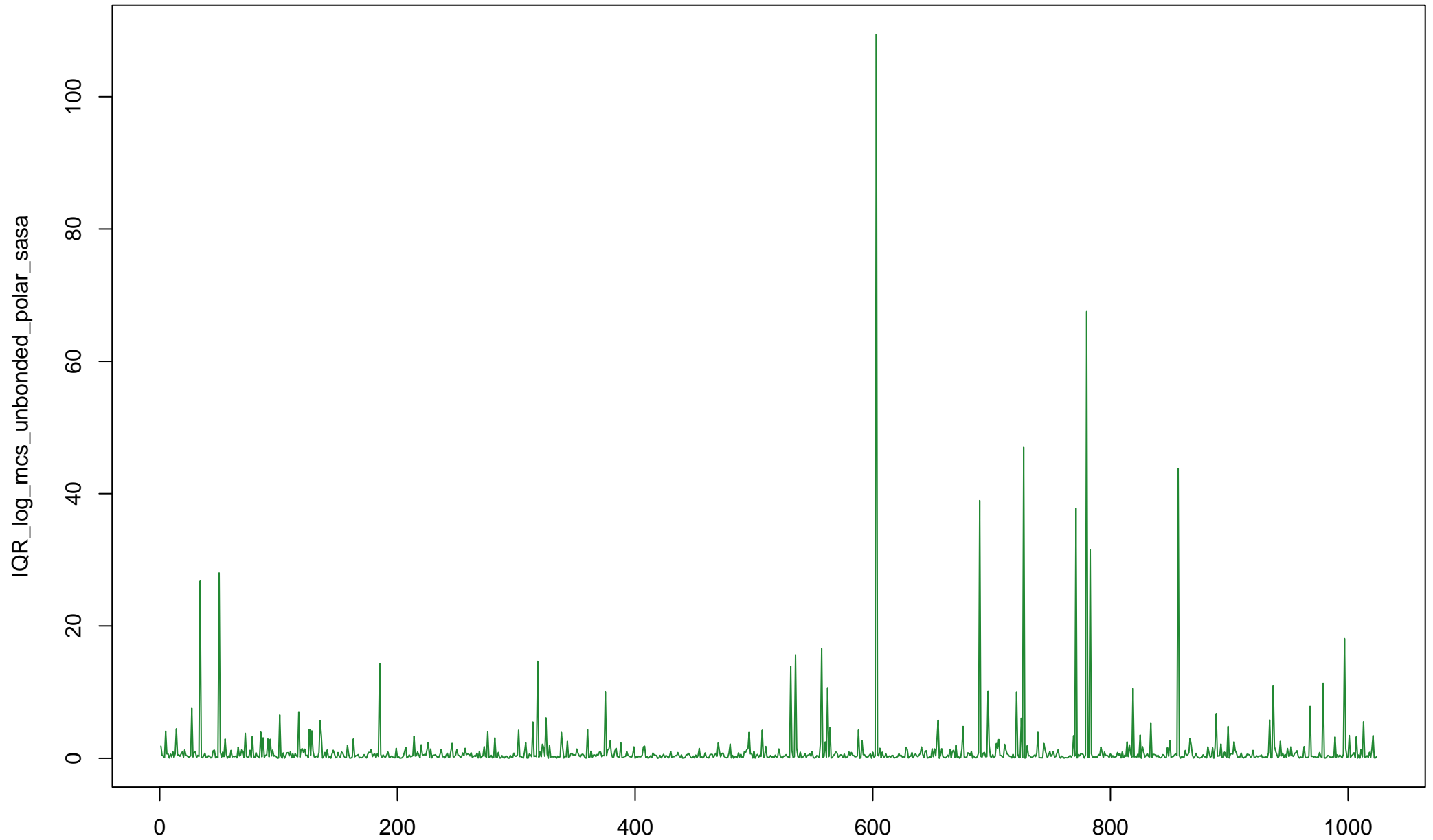
**MEDIAN\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.0572 | MCSE(6.27) = 2.89 | stat: TRUE | burn: 0**



**IQR\_log\_RMSD**  
**ESS = 1020 | BMK = 0.201 | MCSE(6.27) = 3.04 | stat: TRUE | burn: 0**

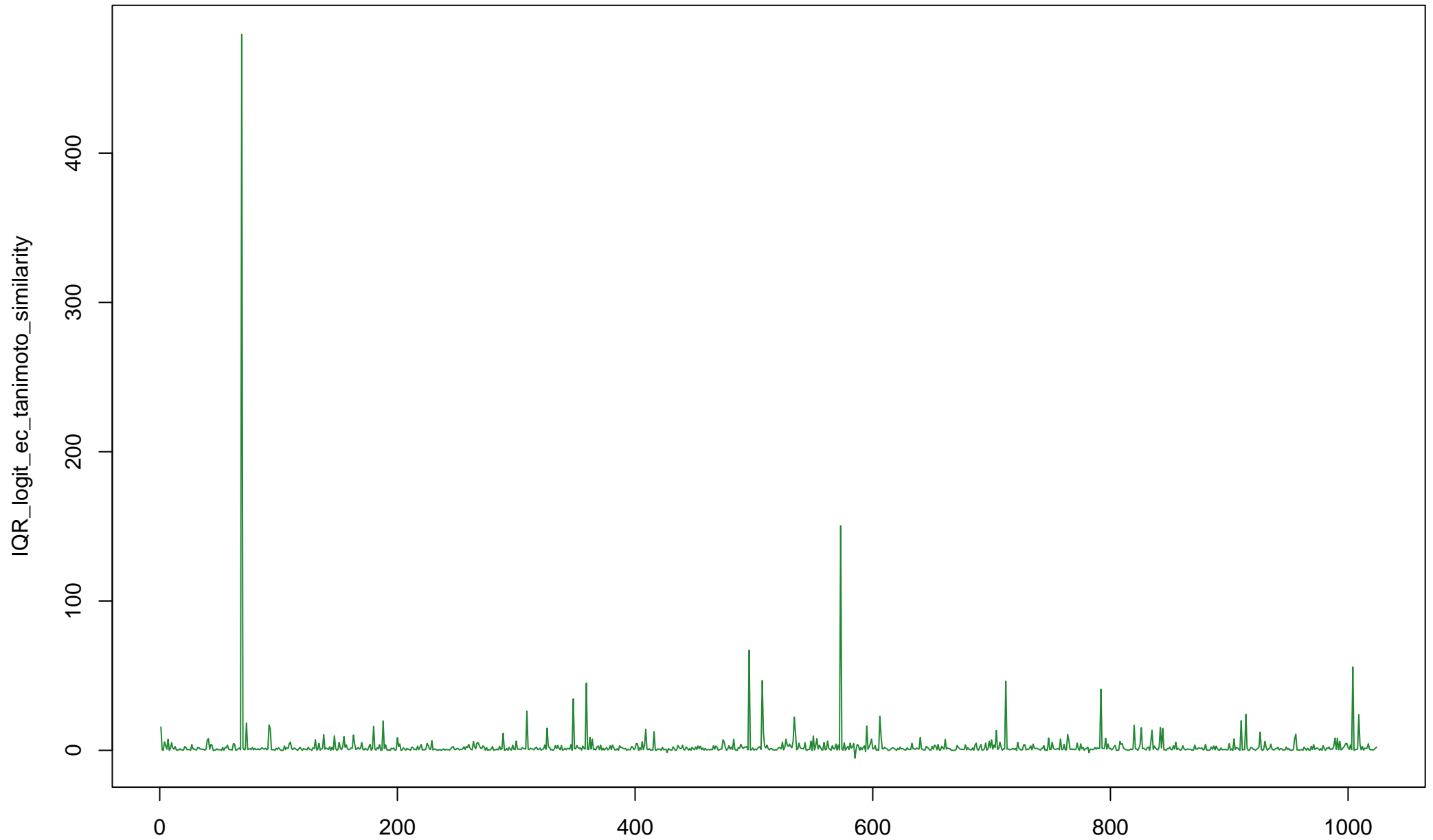


**IQR\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 1020 | BMK = 0.159 | MCSE(6.27) = 3.32 | stat: TRUE | burn: 0**

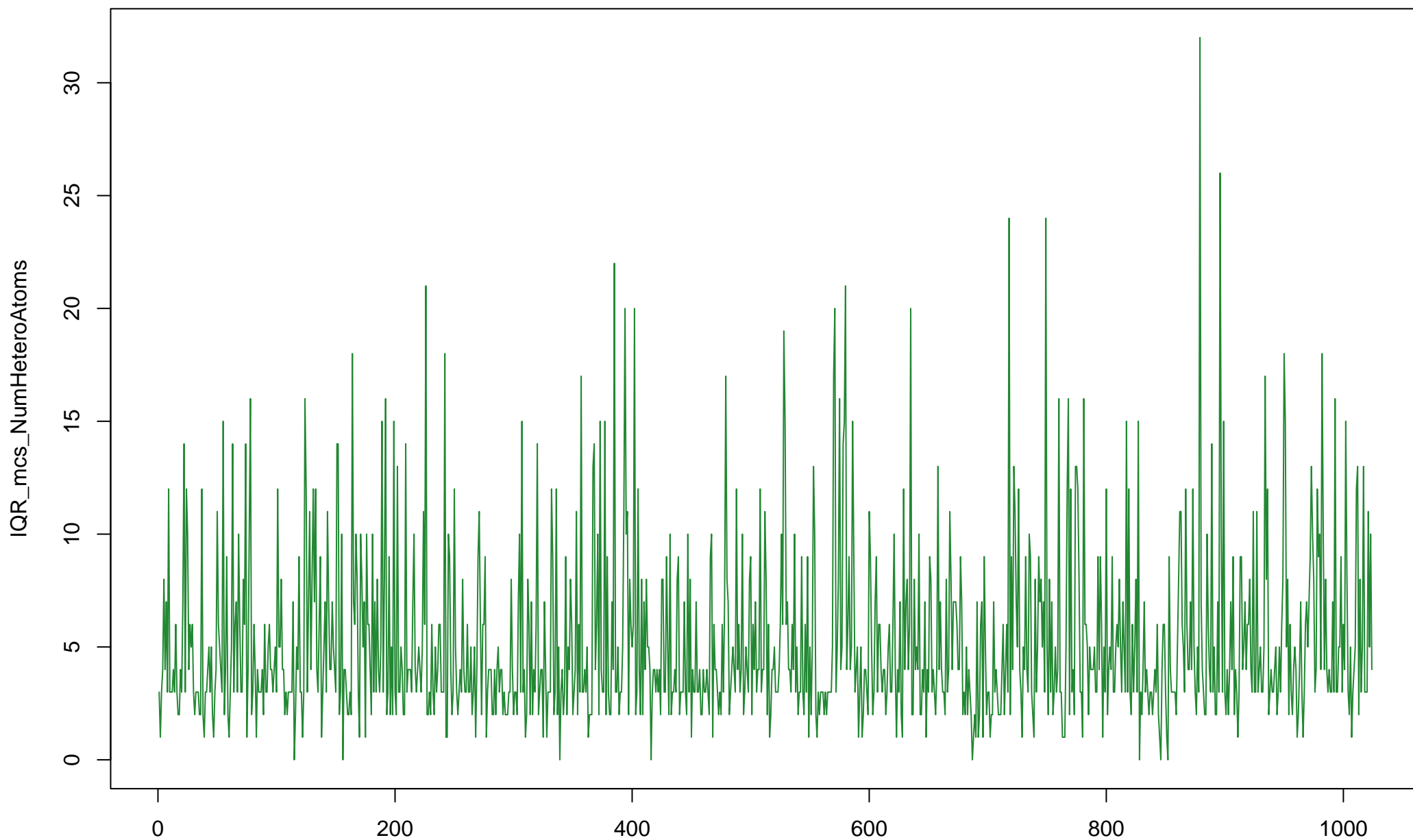




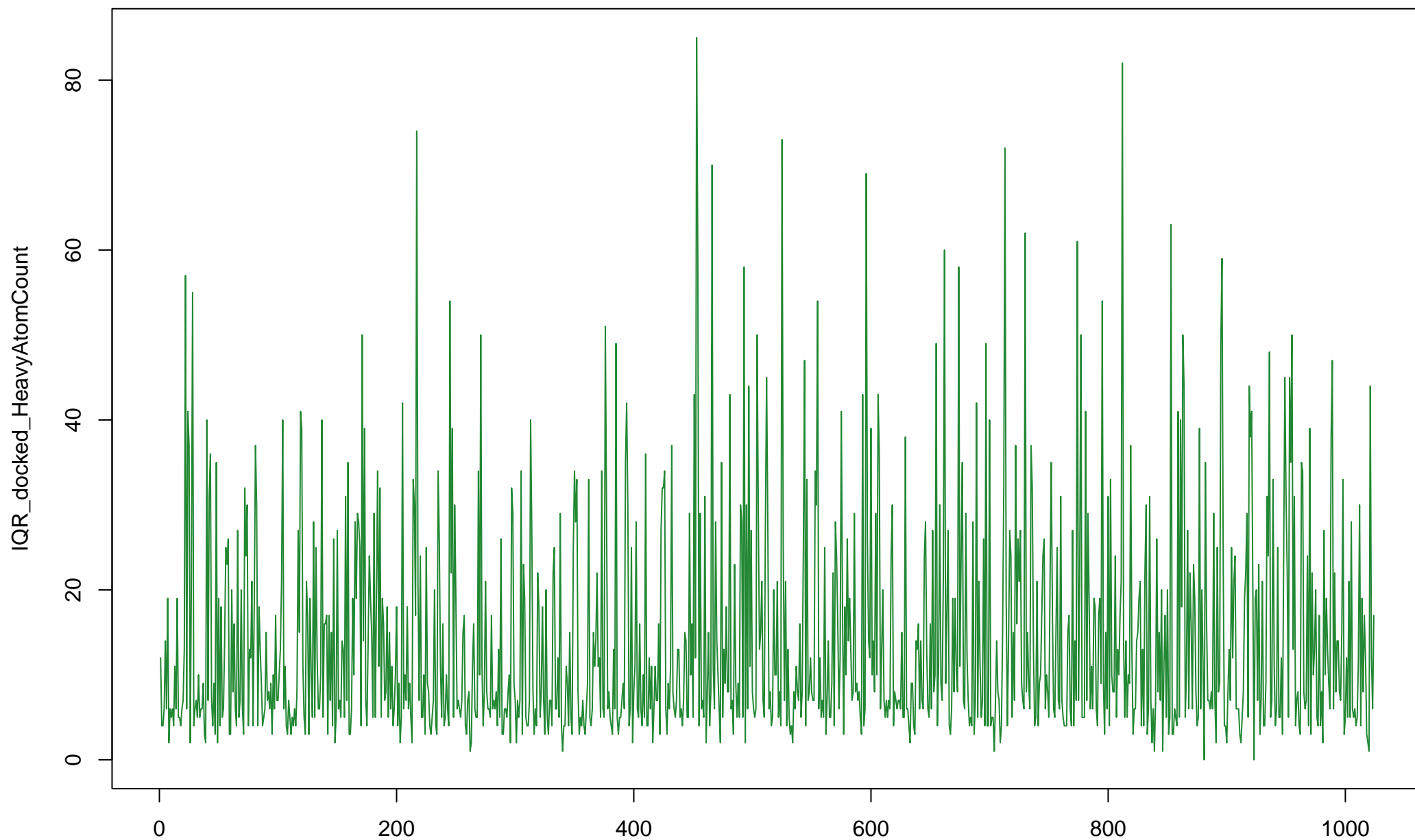
**IQR\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1020 | BMK = 0.139 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0**



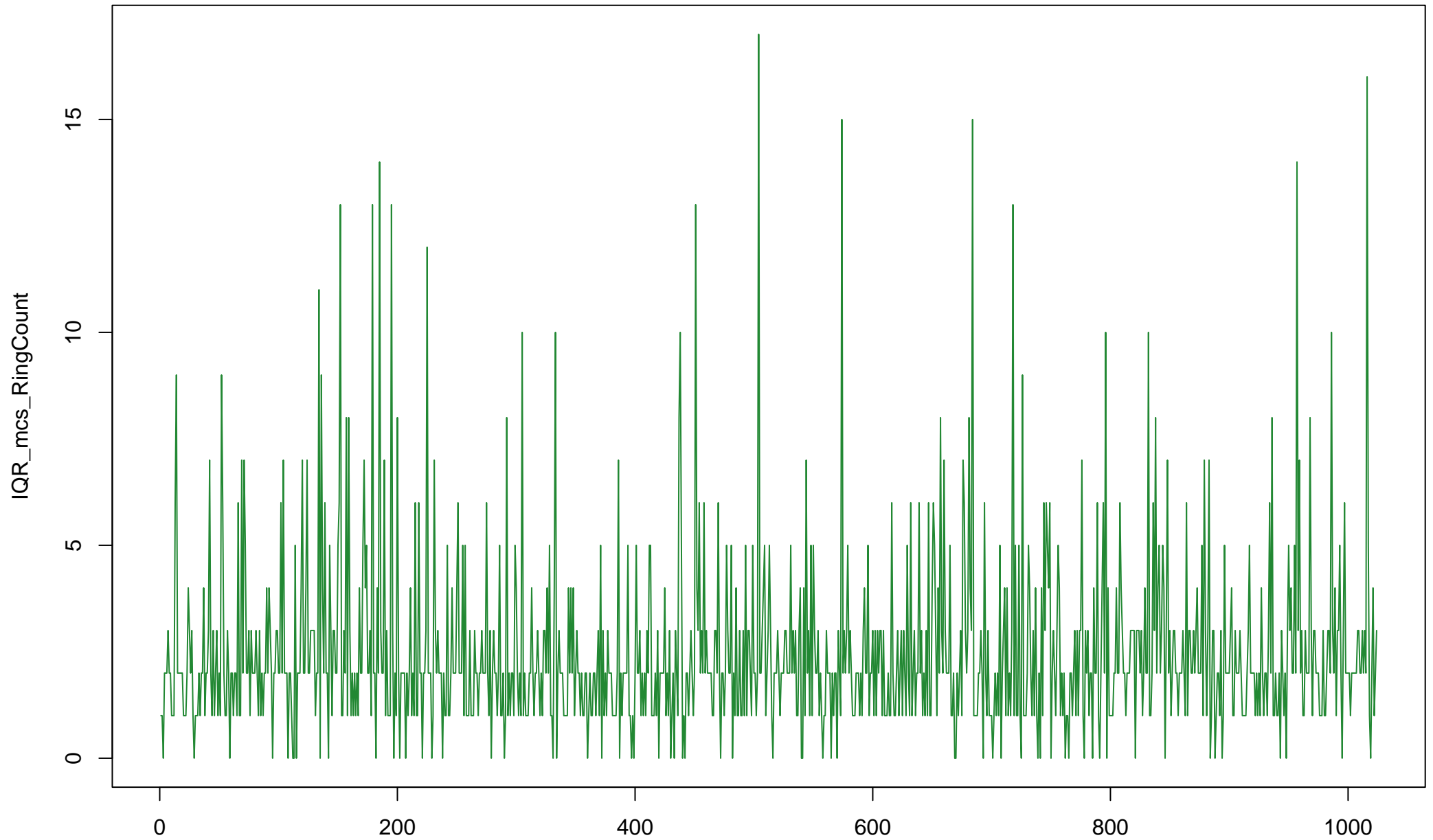
**IQR\_mcs\_NumHeteroAtoms**  
**ESS = 908 | BMK = 0.0856 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0**



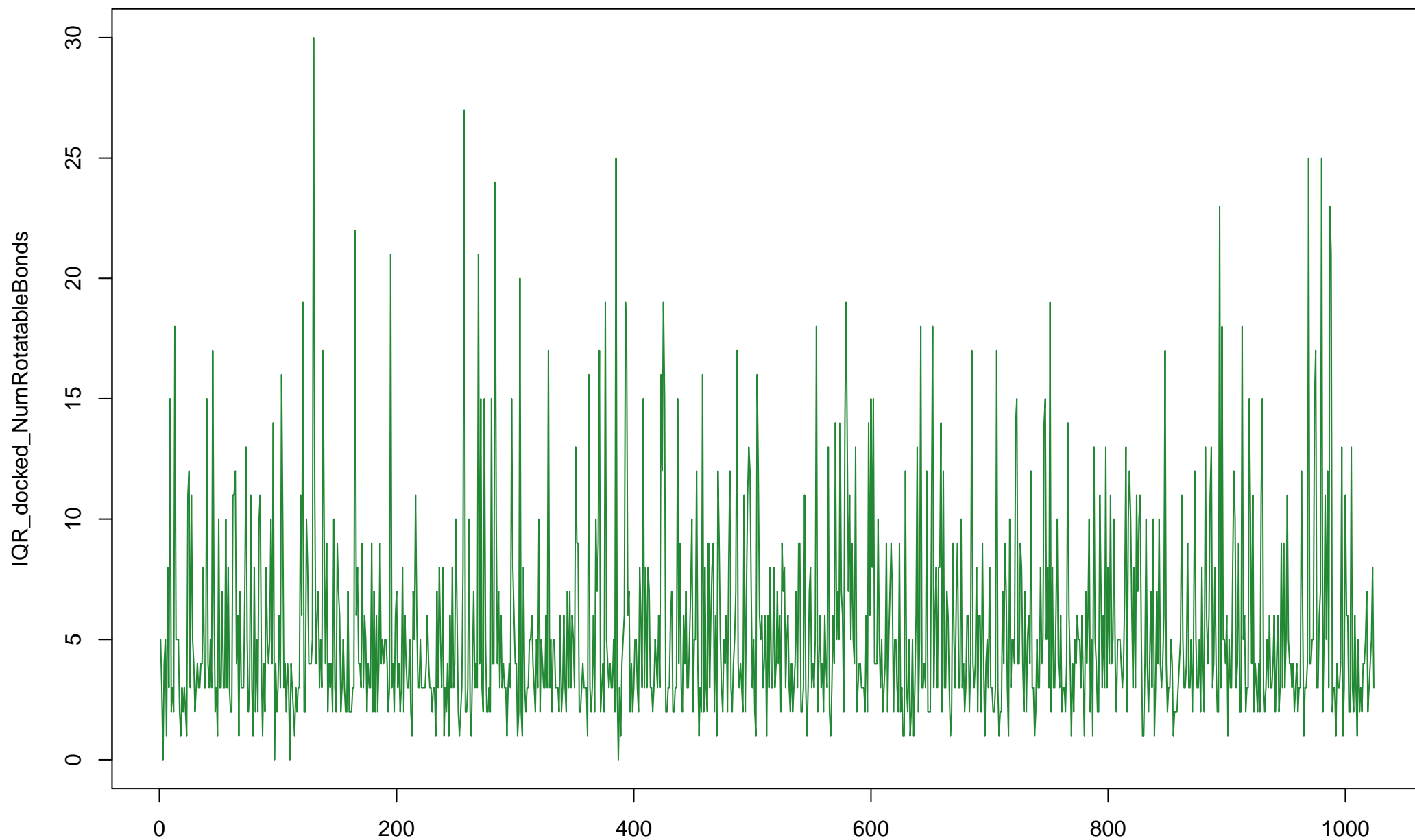
**IQR\_docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.0747 | MCSE(6.27) = 3.29 | stat: TRUE | burn: 0**



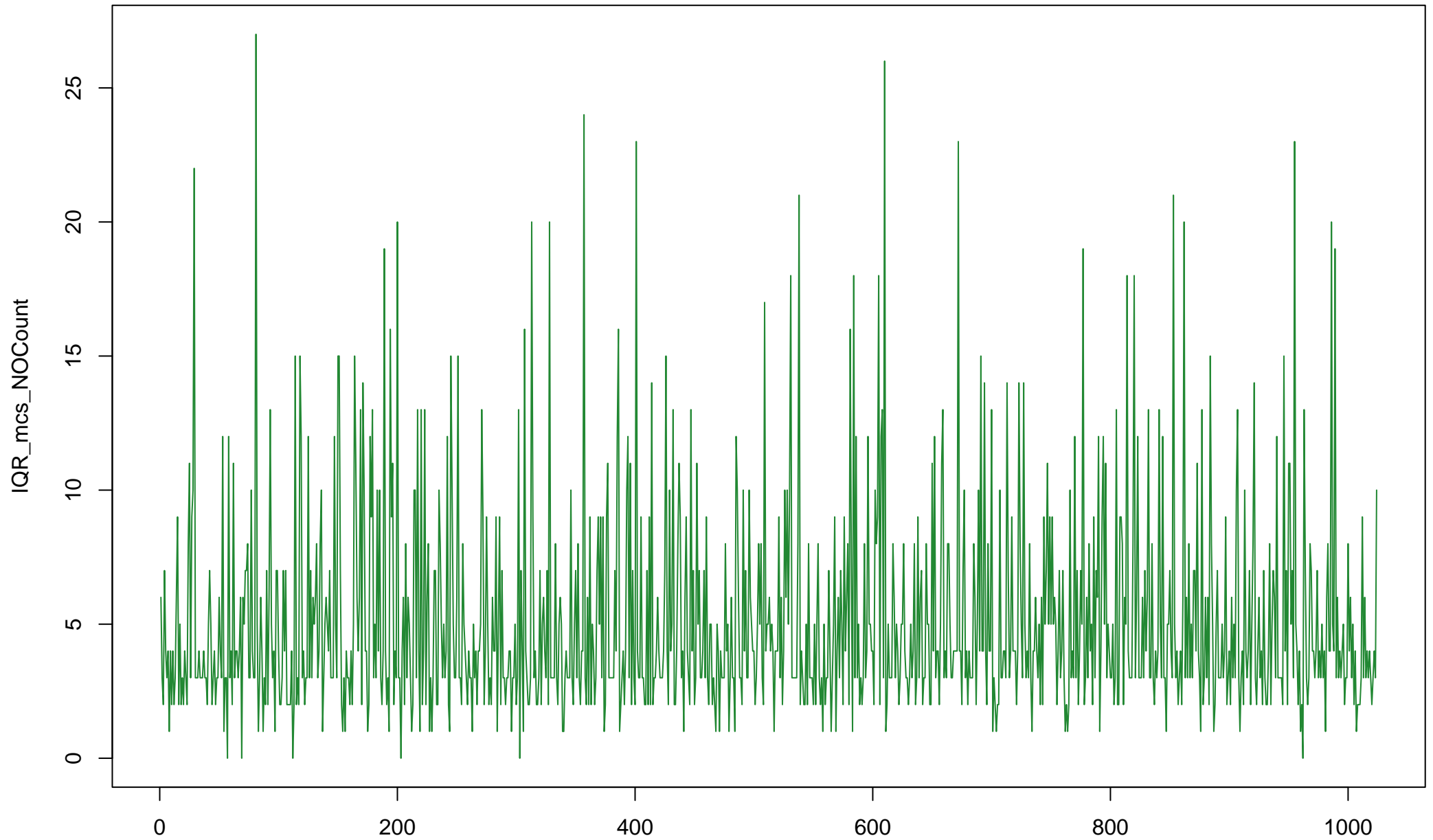
**IQR\_mcs\_RingCount**  
**ESS = 1020 | BMK = 0.0937 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0**



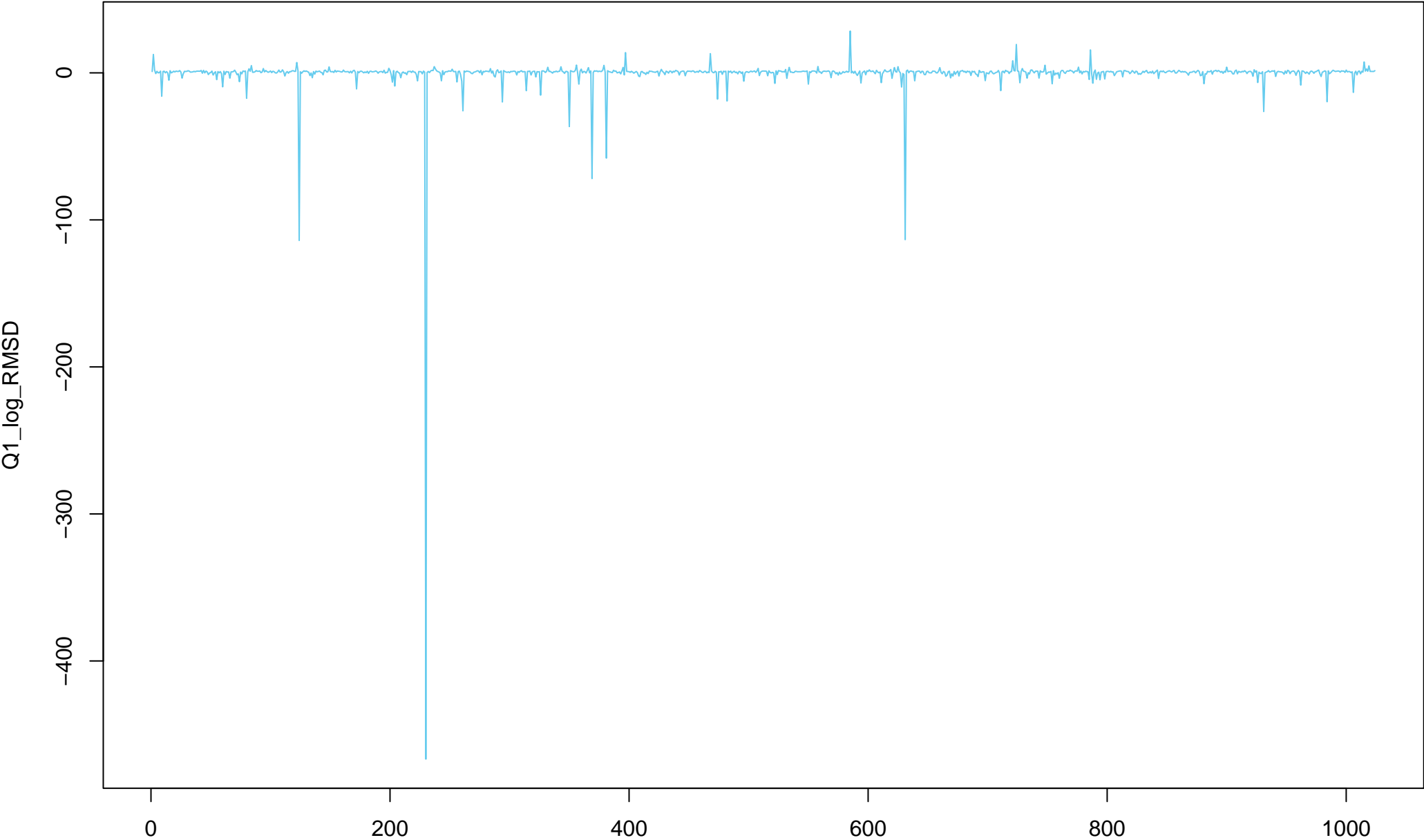
**IQR\_docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0915 | MCSE(6.27) = 3.43 | stat: TRUE | burn: 0**



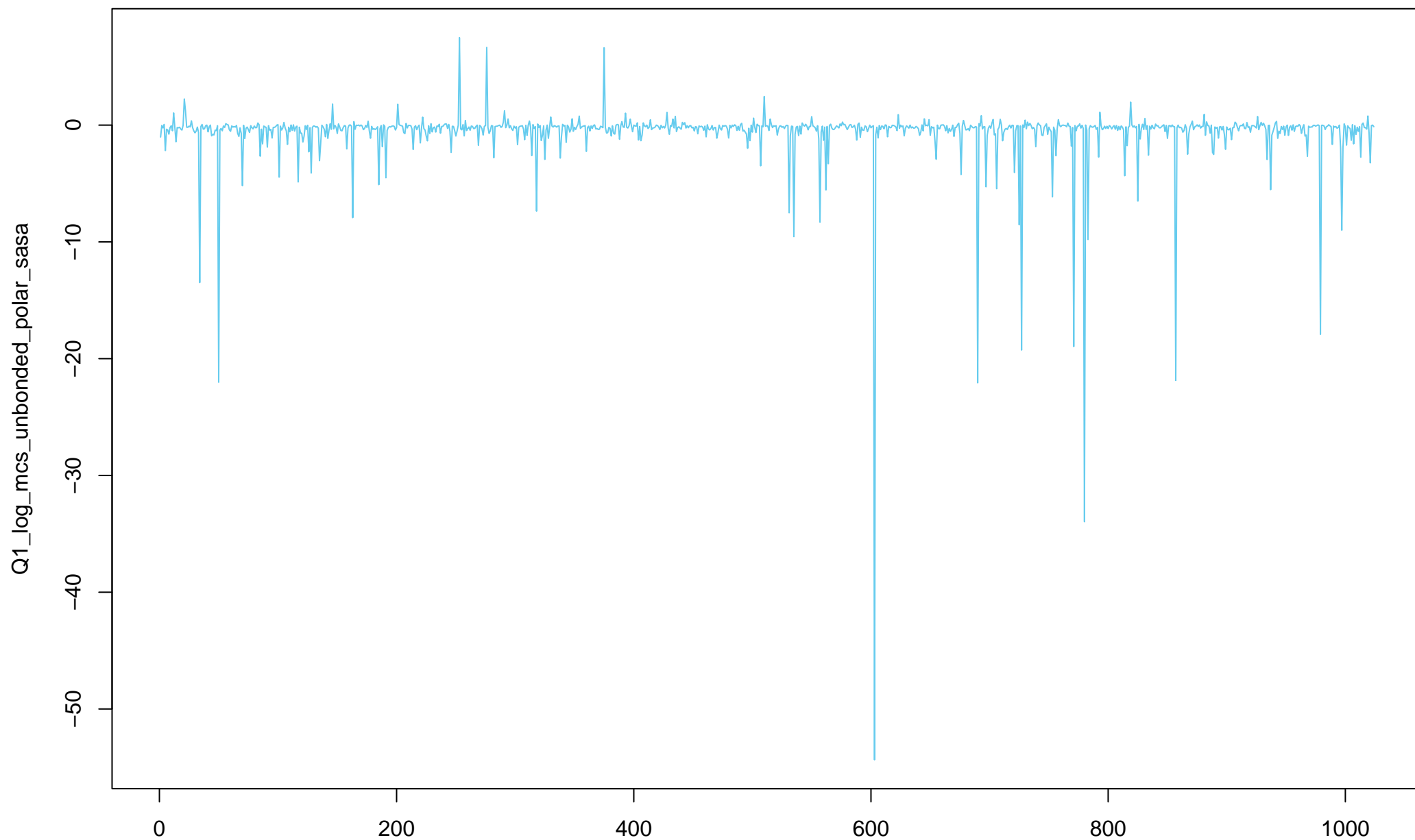
**IQR\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.0852 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0**



**Q1\_log\_RMSD**  
**ESS = 1020 | BMK = 0.214 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 0**

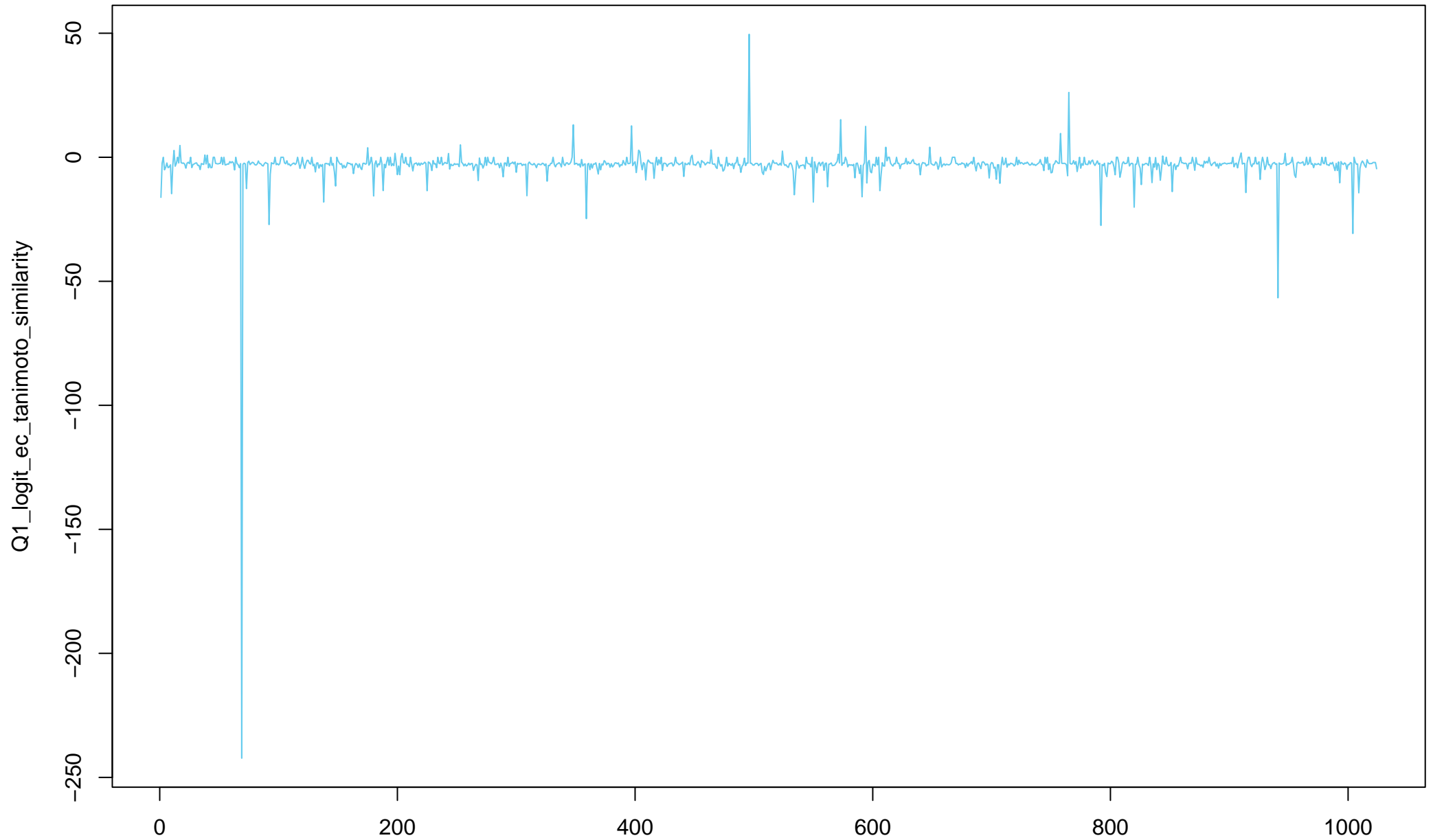


**Q1\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 1020 | BMK = 0.175 | MCSE(6.27) = 3.3 | stat: TRUE | burn: 0**

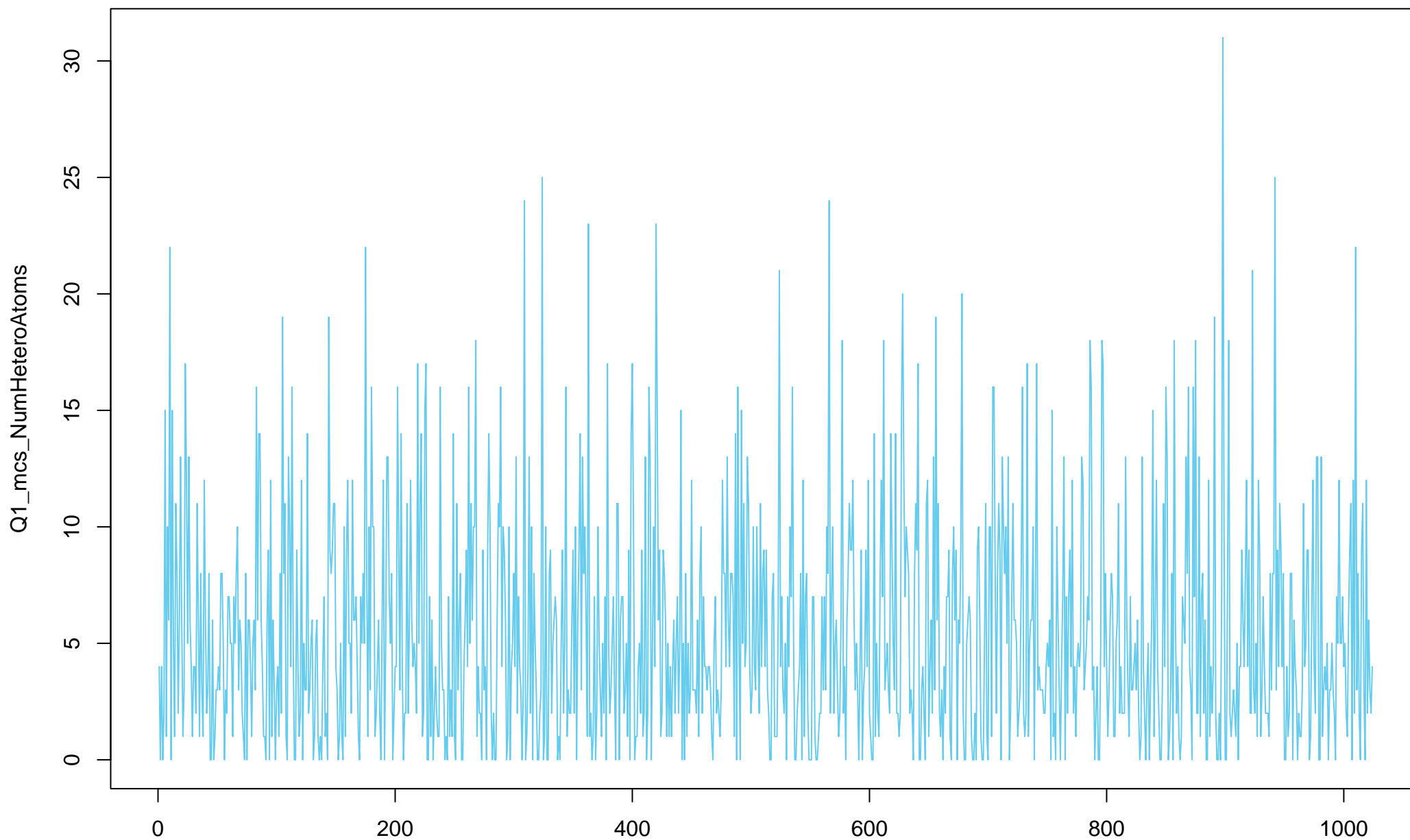




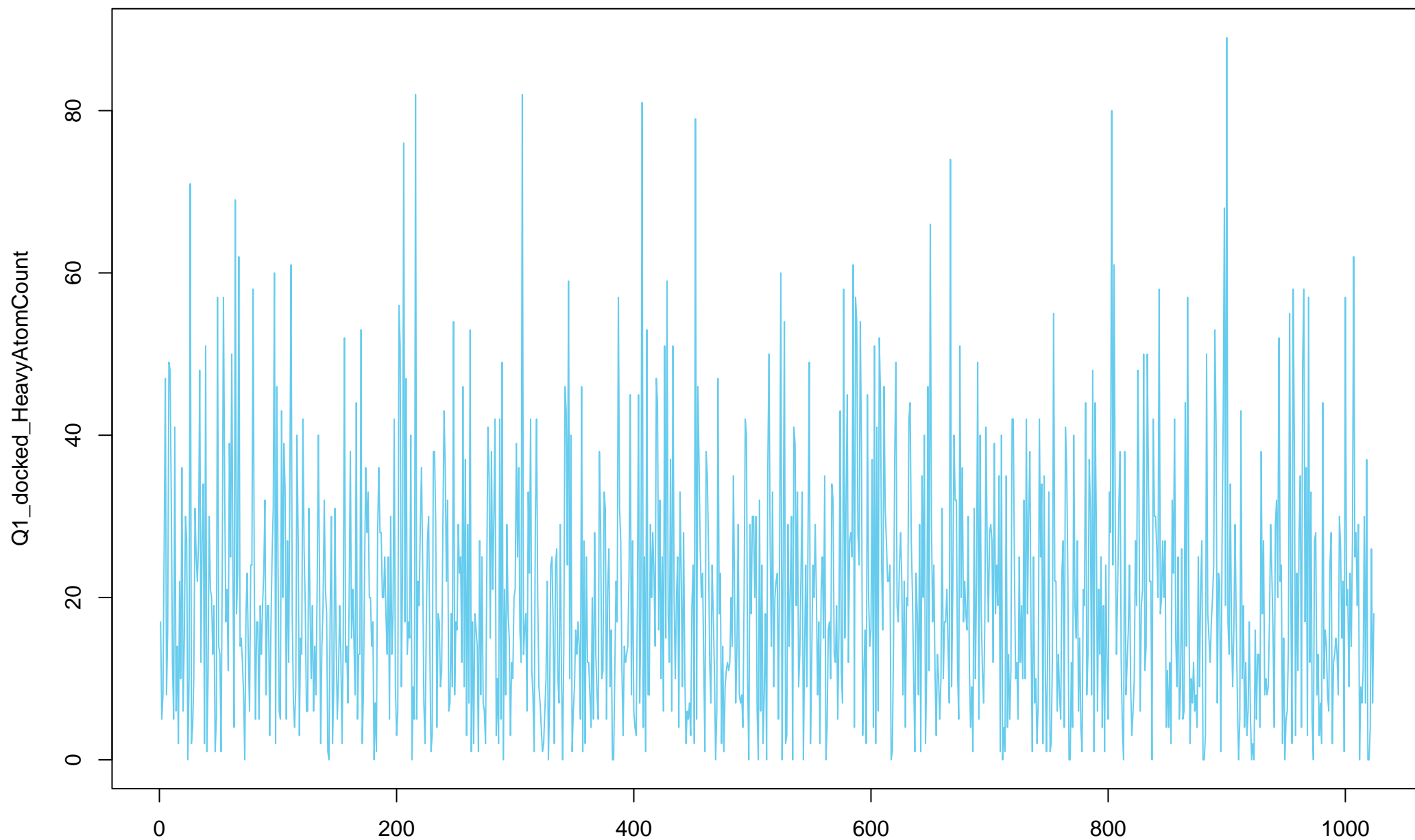
**Q1\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1020 | BMK = 0.151 | MCSE(6.27) = 3.43 | stat: TRUE | burn: 0**



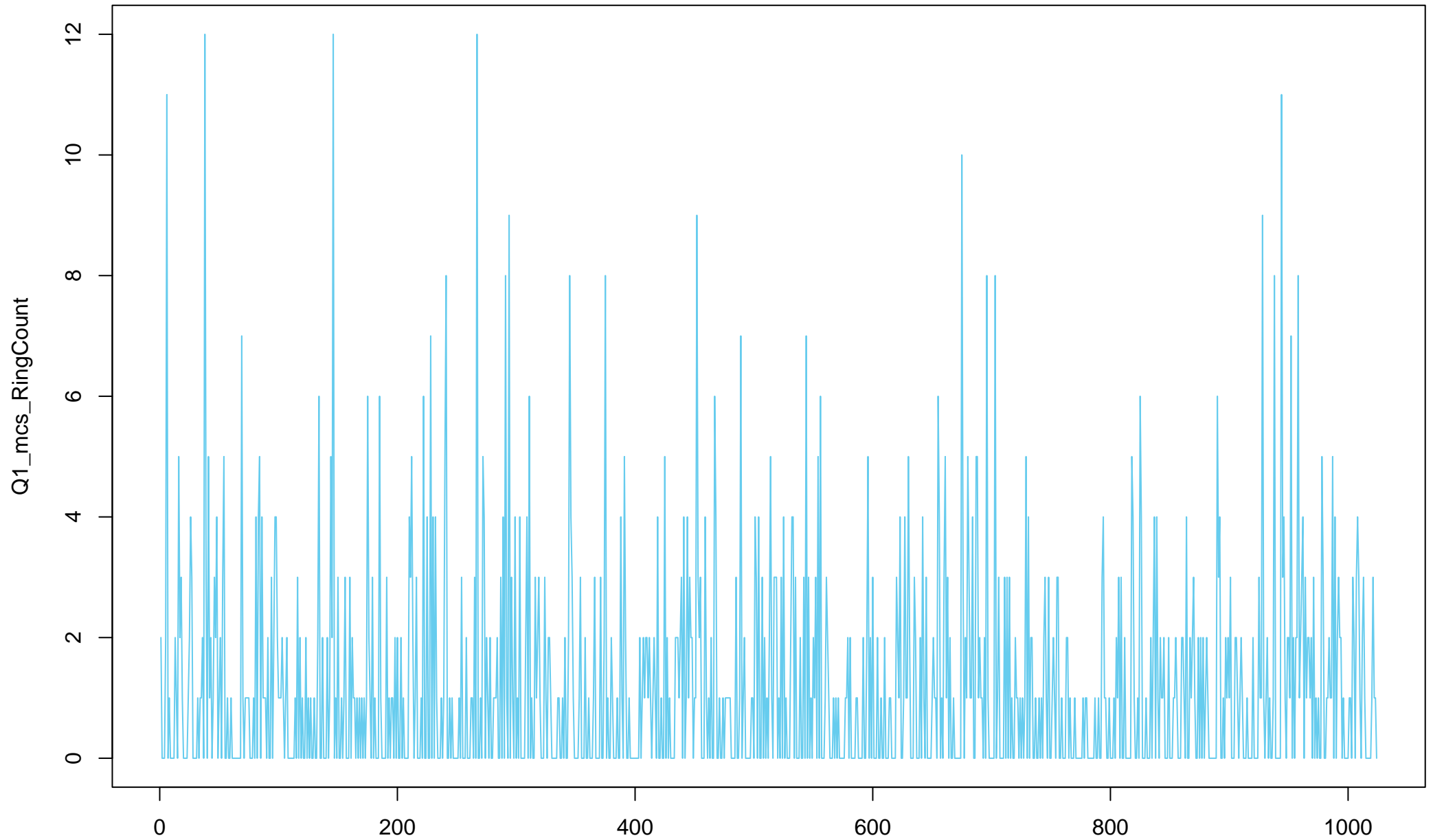
**Q1\_mcs\_NumHeteroAtoms**  
**ESS = 1020 | BMK = 0.0551 | MCSE(6.27) = 2.75 | stat: TRUE | burn: 0**



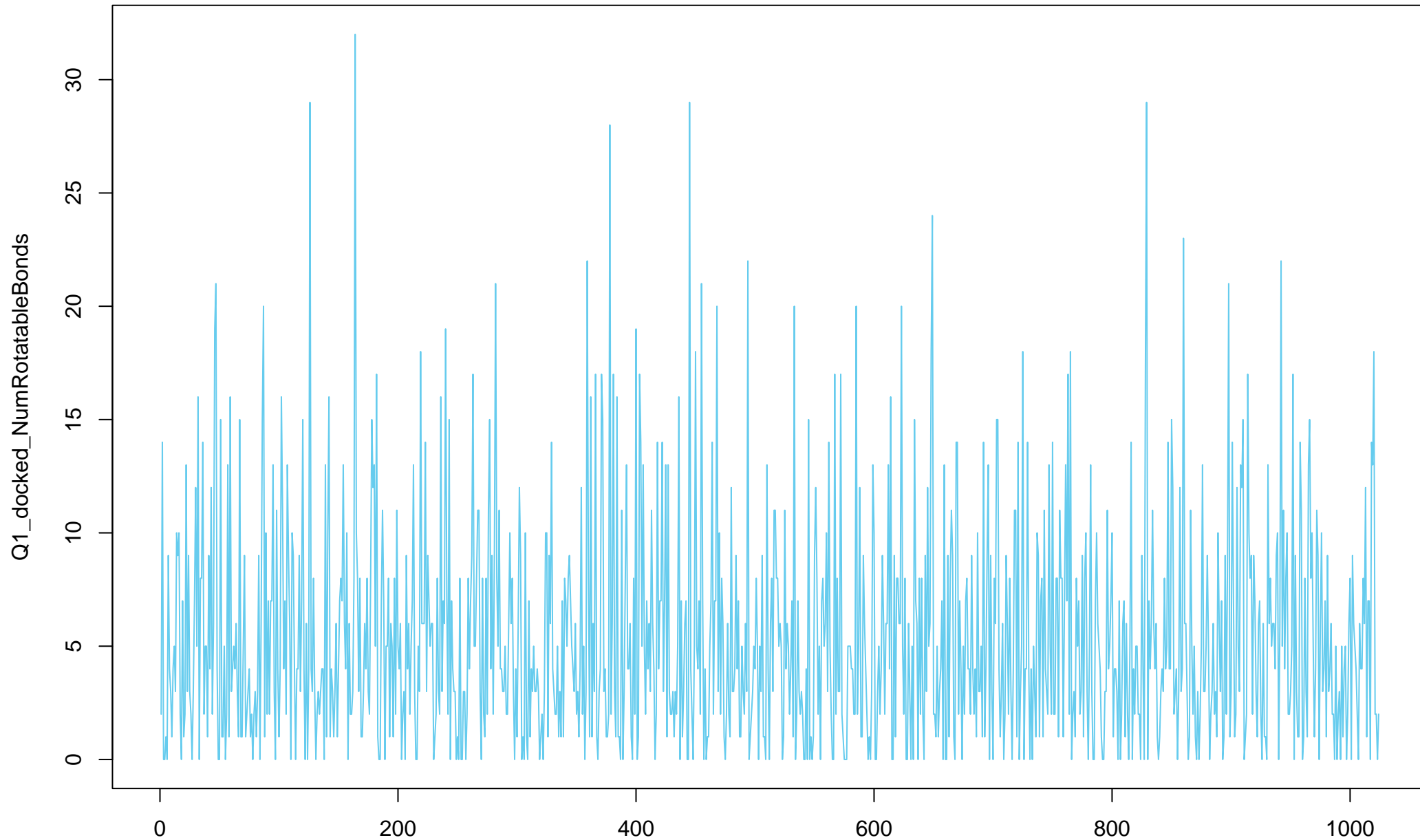
**Q1\_docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.0397 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0**



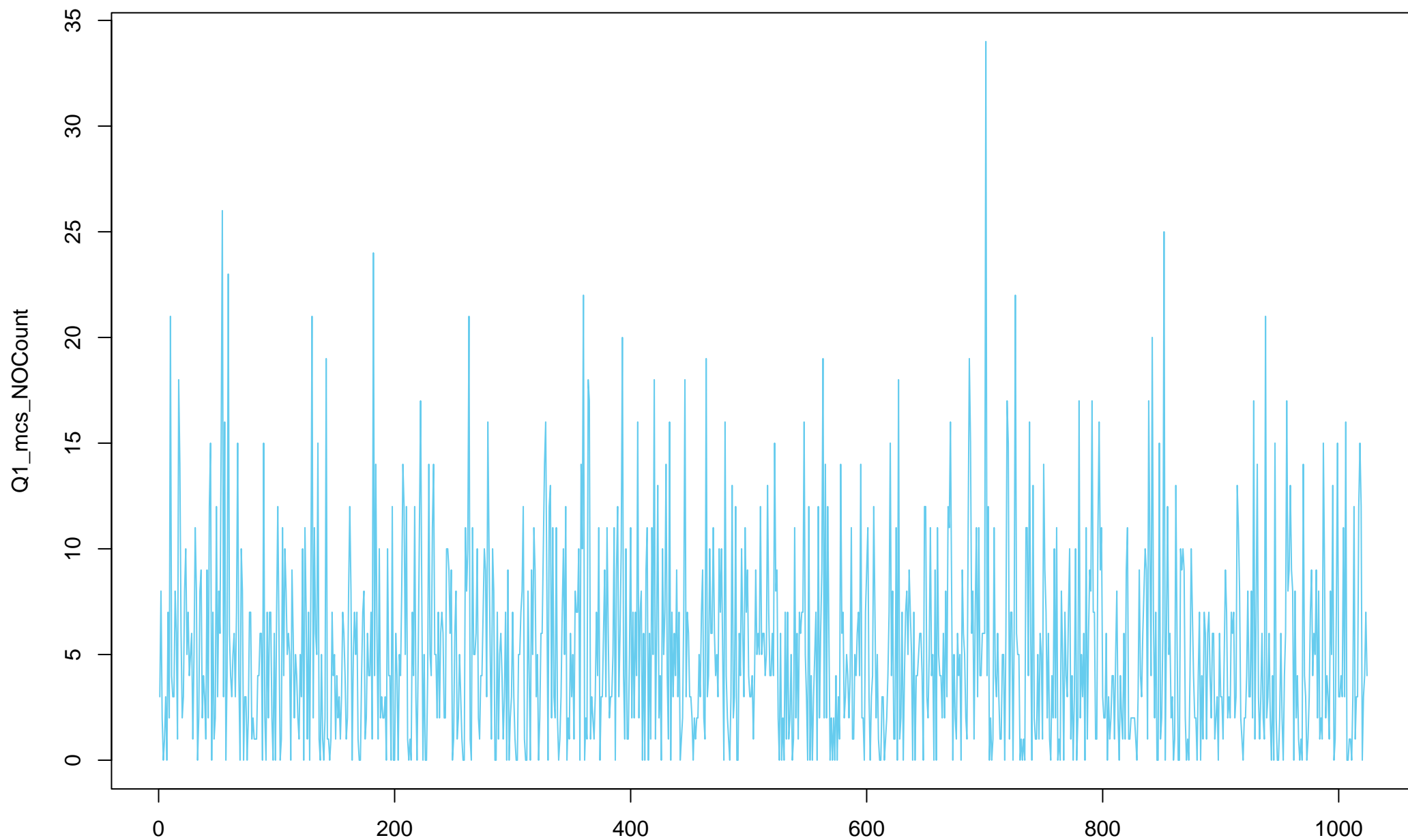
**Q1\_mcs\_RingCount**  
**ESS = 1020 | BMK = 0.0493 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0**



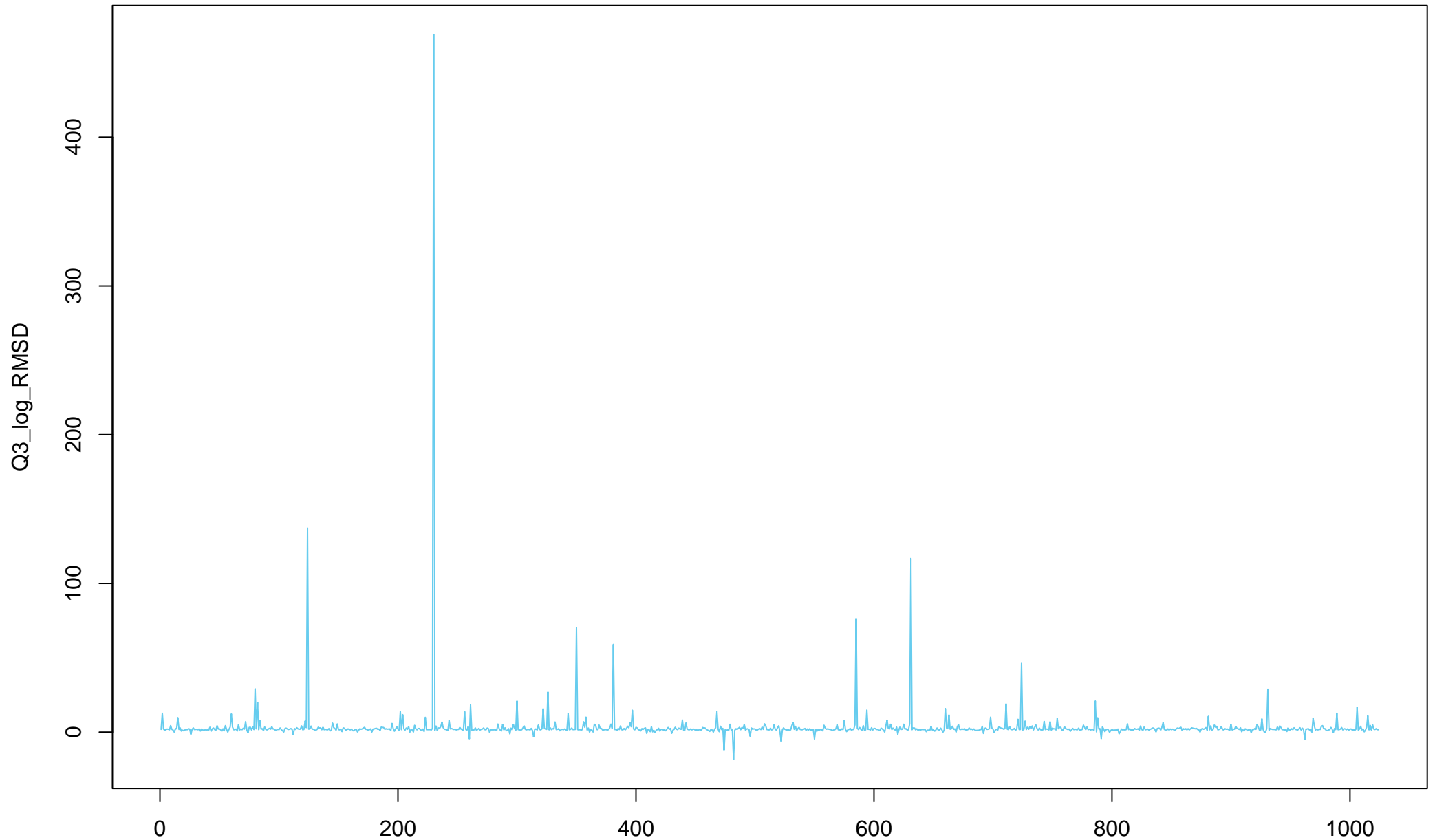
**Q1\_docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0488 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0**



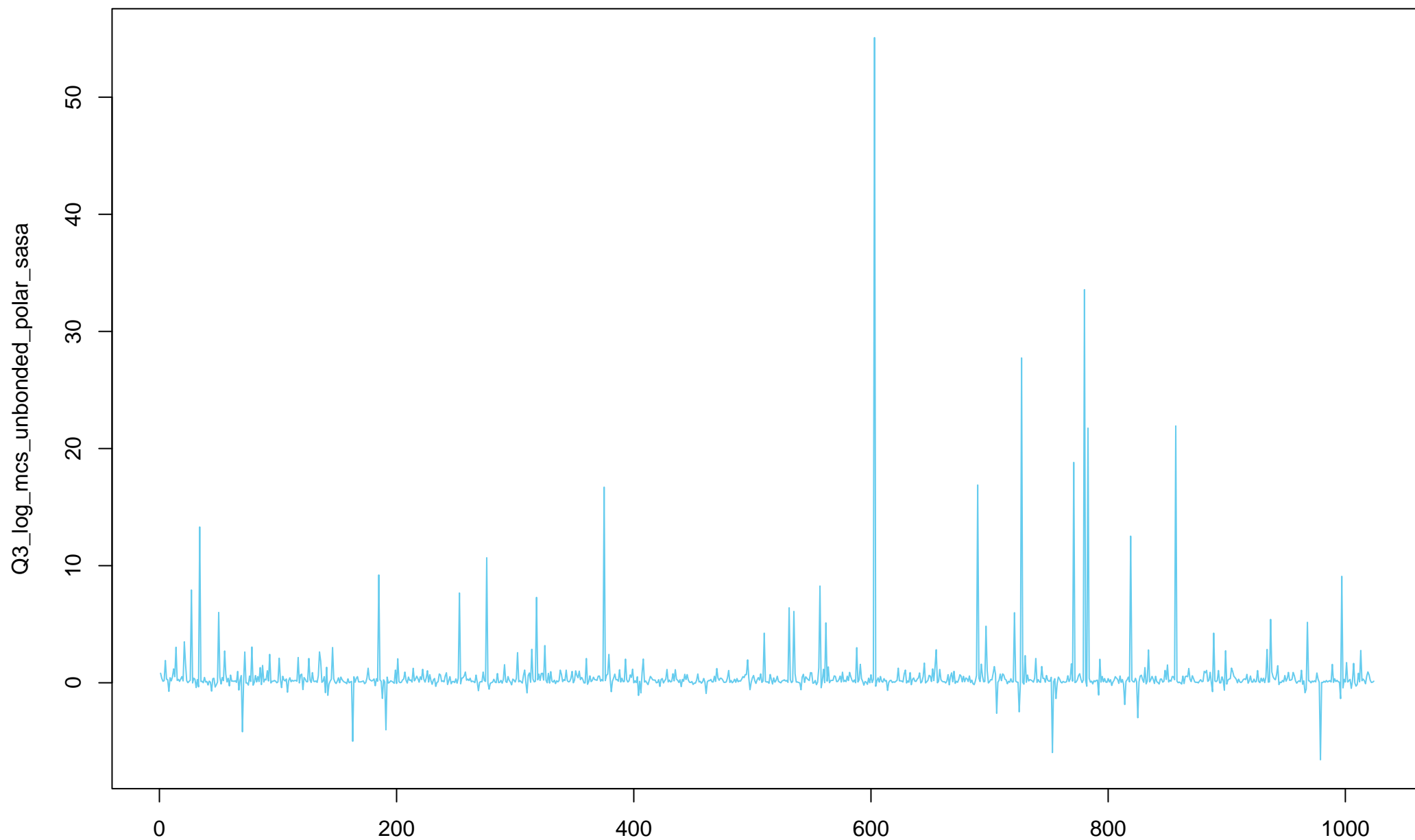
**Q1\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.0518 | MCSE(6.27) = 3 | stat: TRUE | burn: 0**



**Q3\_log\_RMSD**  
**ESS = 1020 | BMK = 0.169 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0**

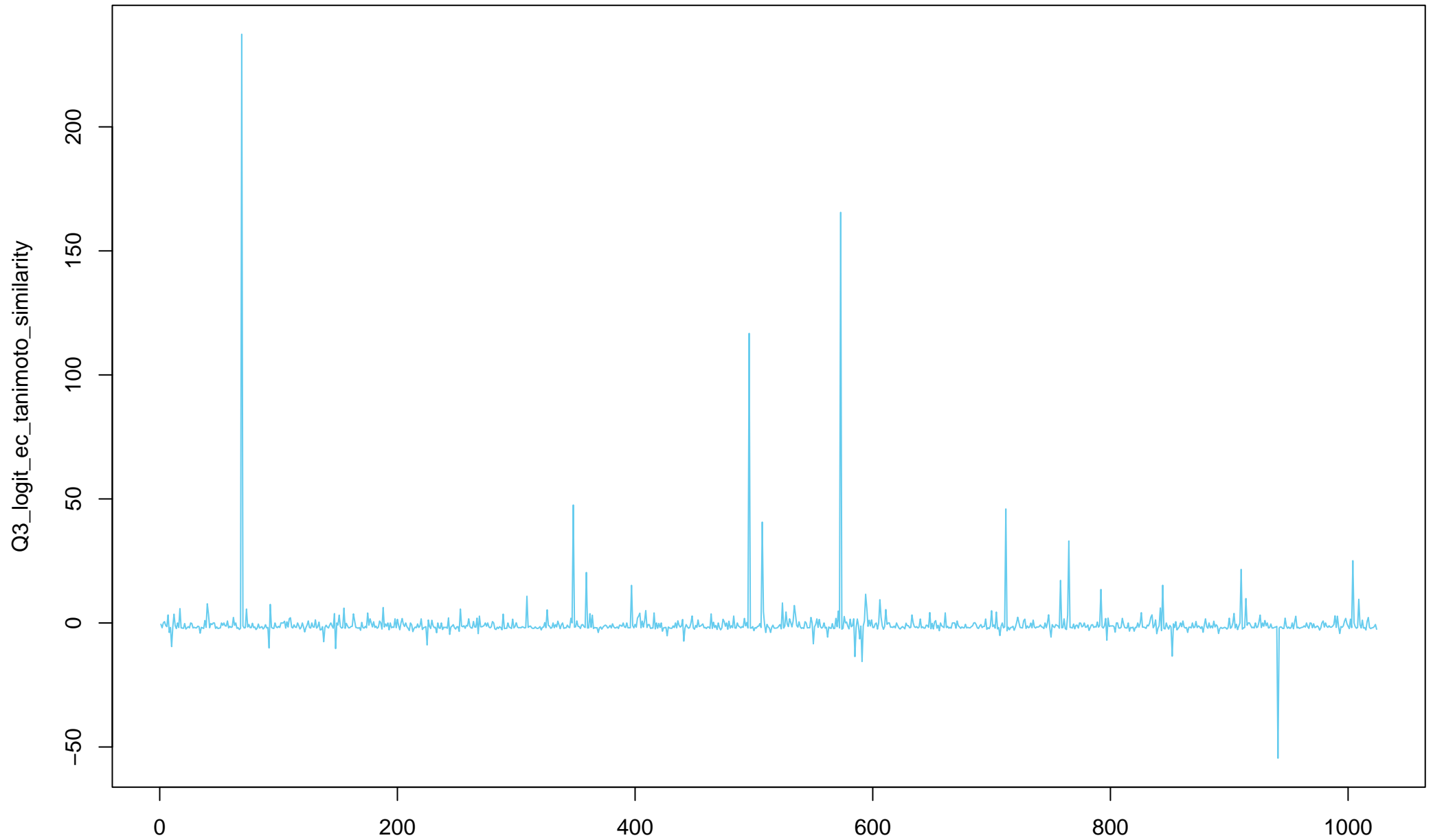


**Q3\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 984 | BMK = 0.189 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 0**

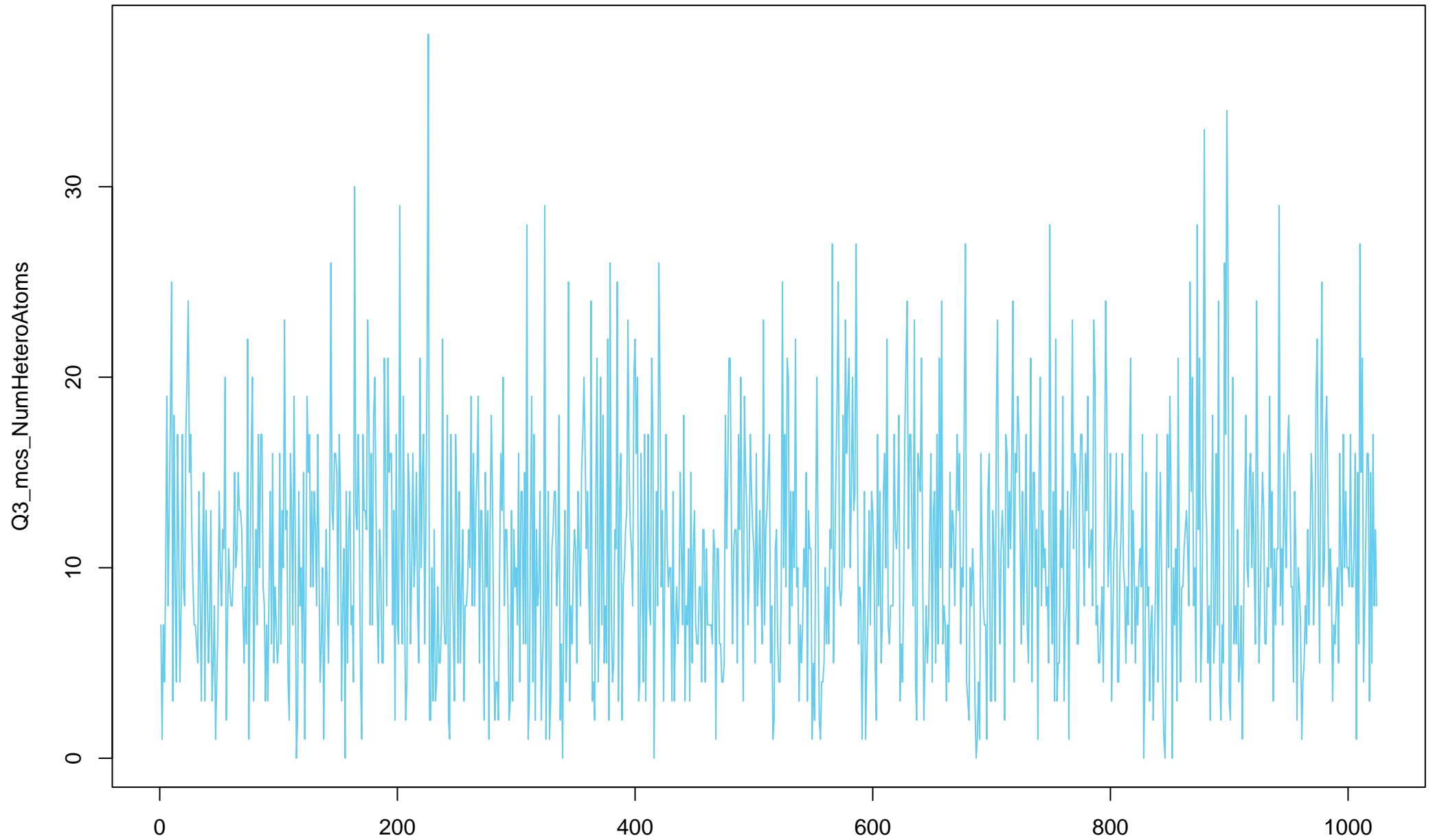




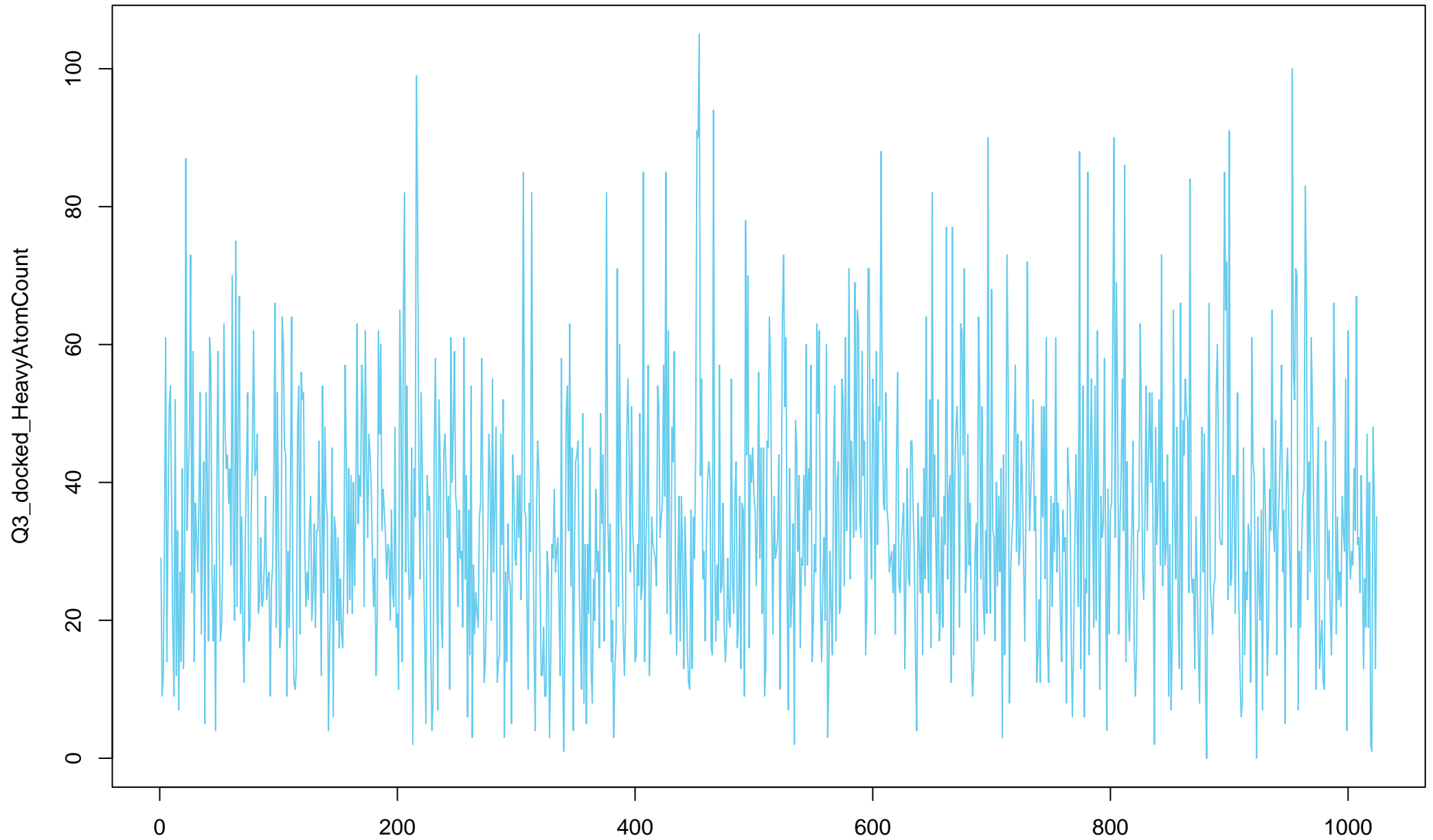
**Q3\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1020 | BMK = 0.144 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0**



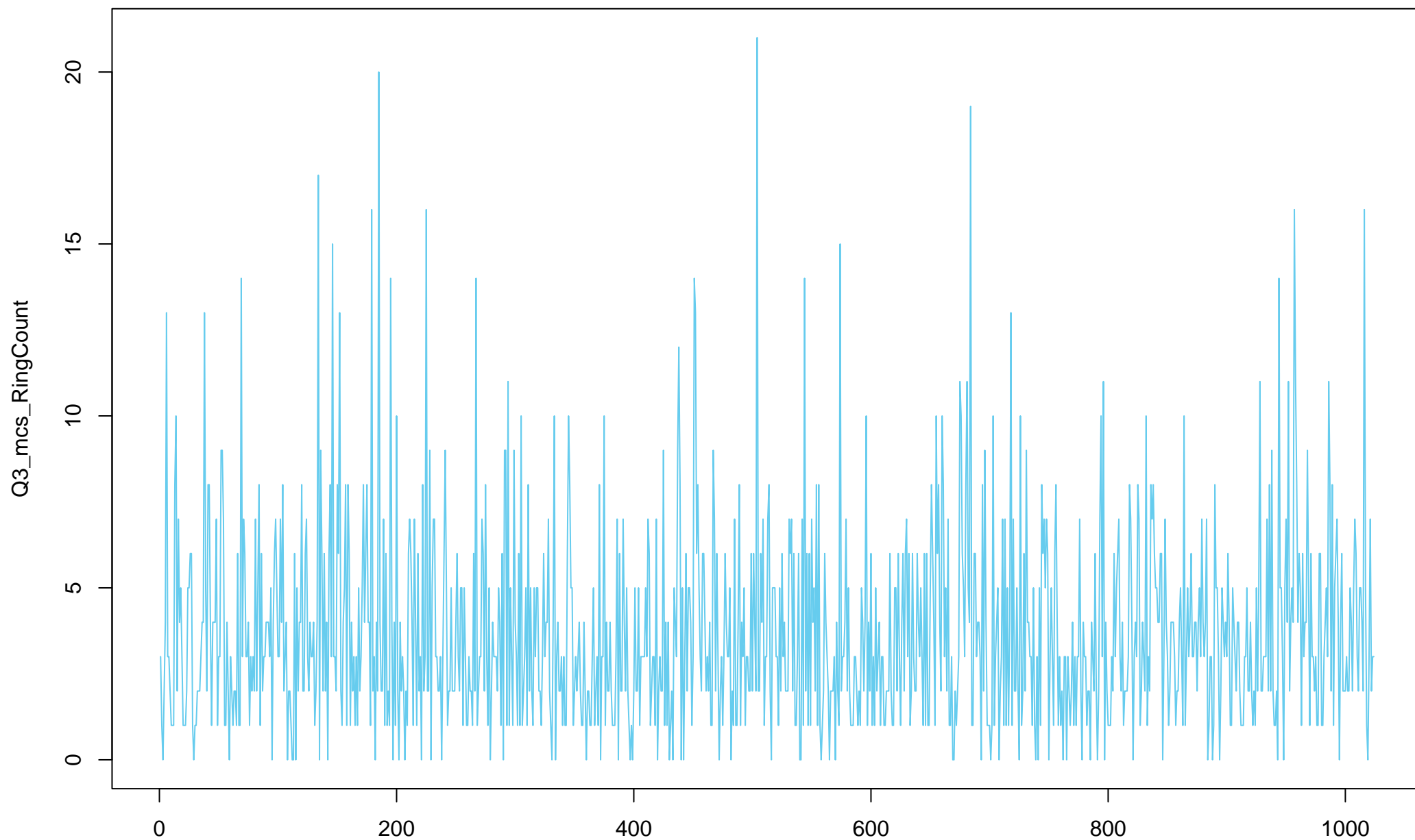
**Q3\_mcs\_NumHeteroAtoms**  
**ESS = 930 | BMK = 0.0482 | MCSE(6.27) = 3.41 | stat: TRUE | burn: 0**



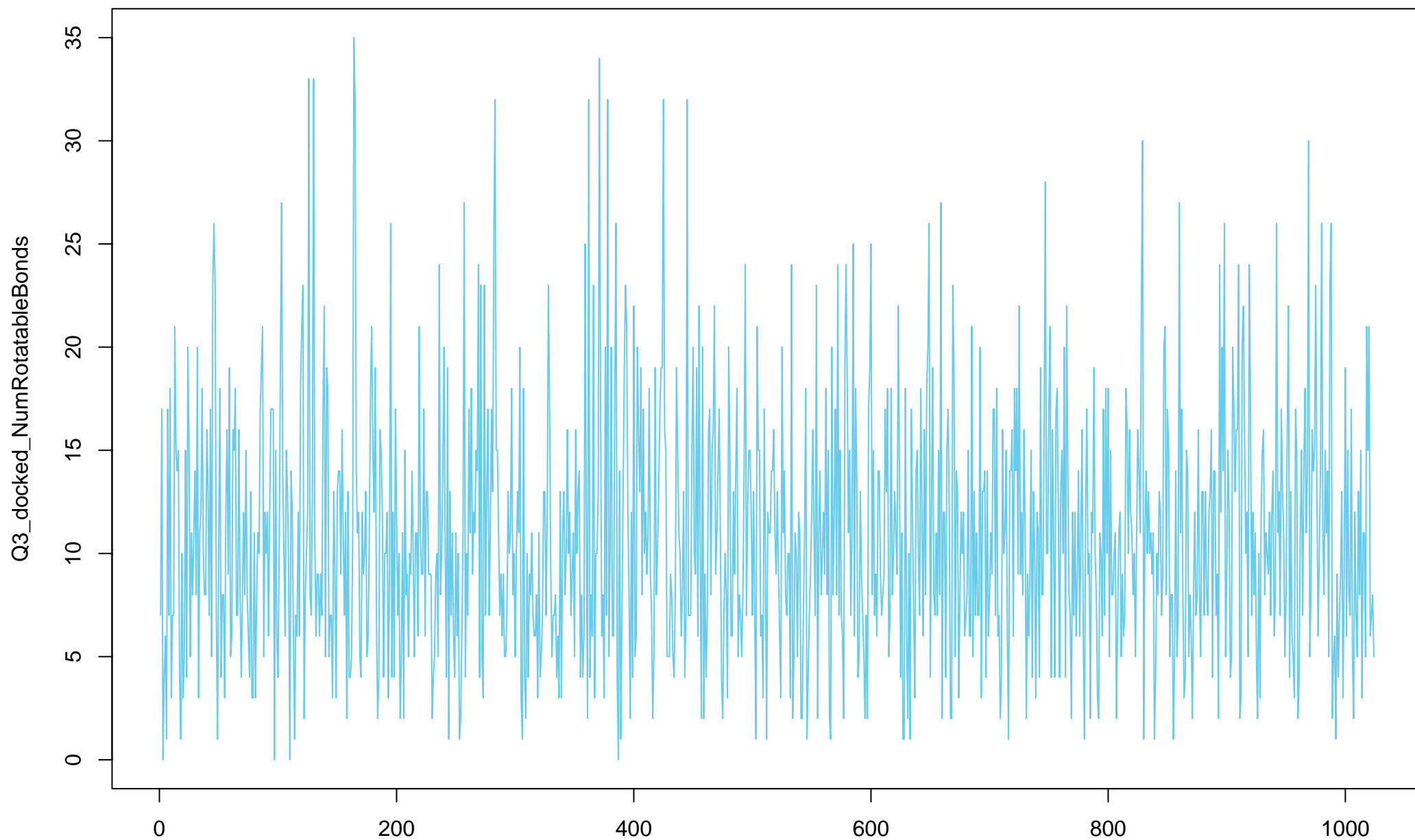
**Q3\_docked\_HeavyAtomCount**  
**ESS = 780 | BMK = 0.0635 | MCSE(6.27) = 3.84 | stat: TRUE | burn: 0**



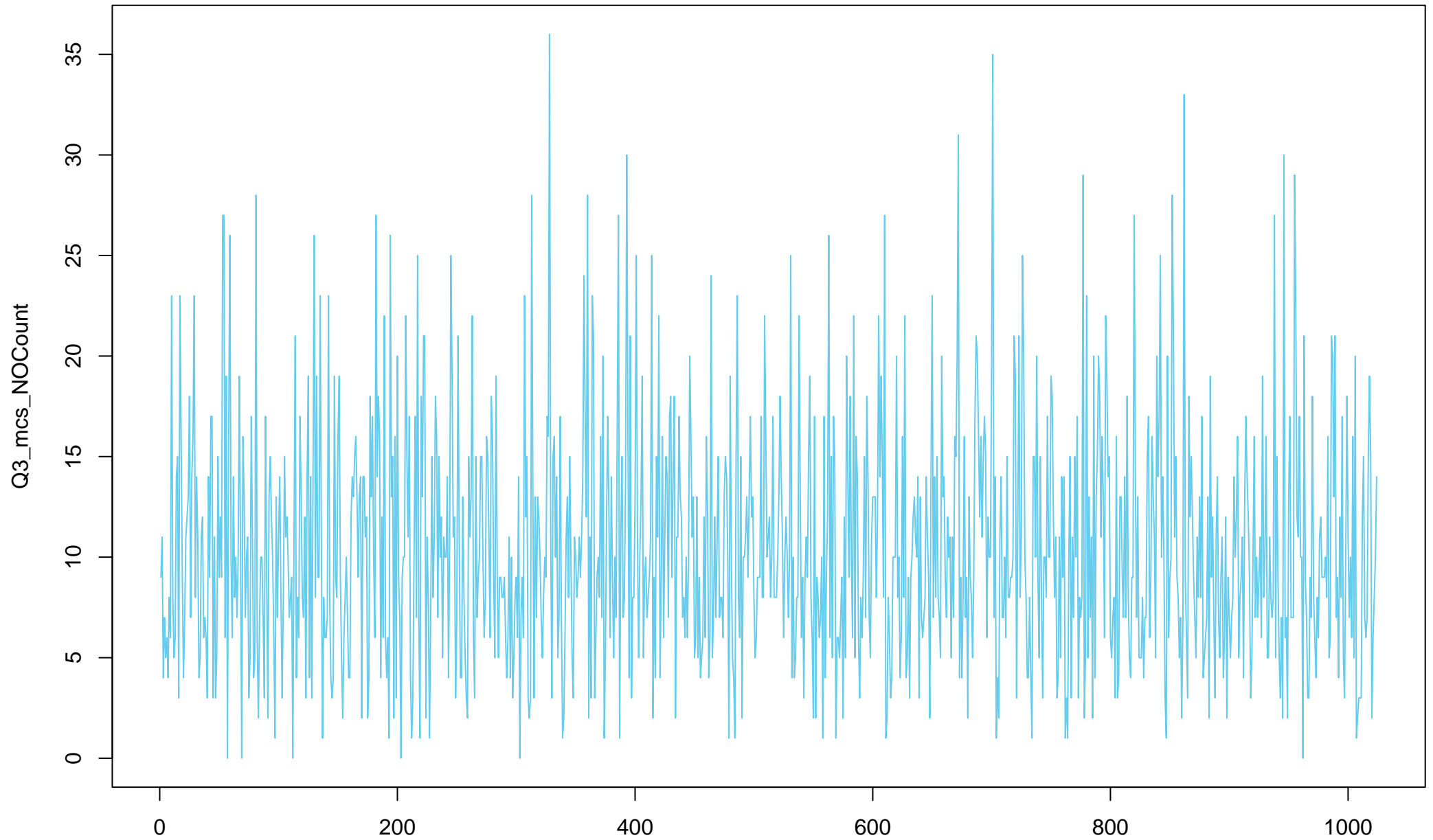
**Q3\_mcs\_RingCount**  
**ESS = 1020 | BMK = 0.0705 | MCSE(6.27) = 3.33 | stat: TRUE | burn: 0**



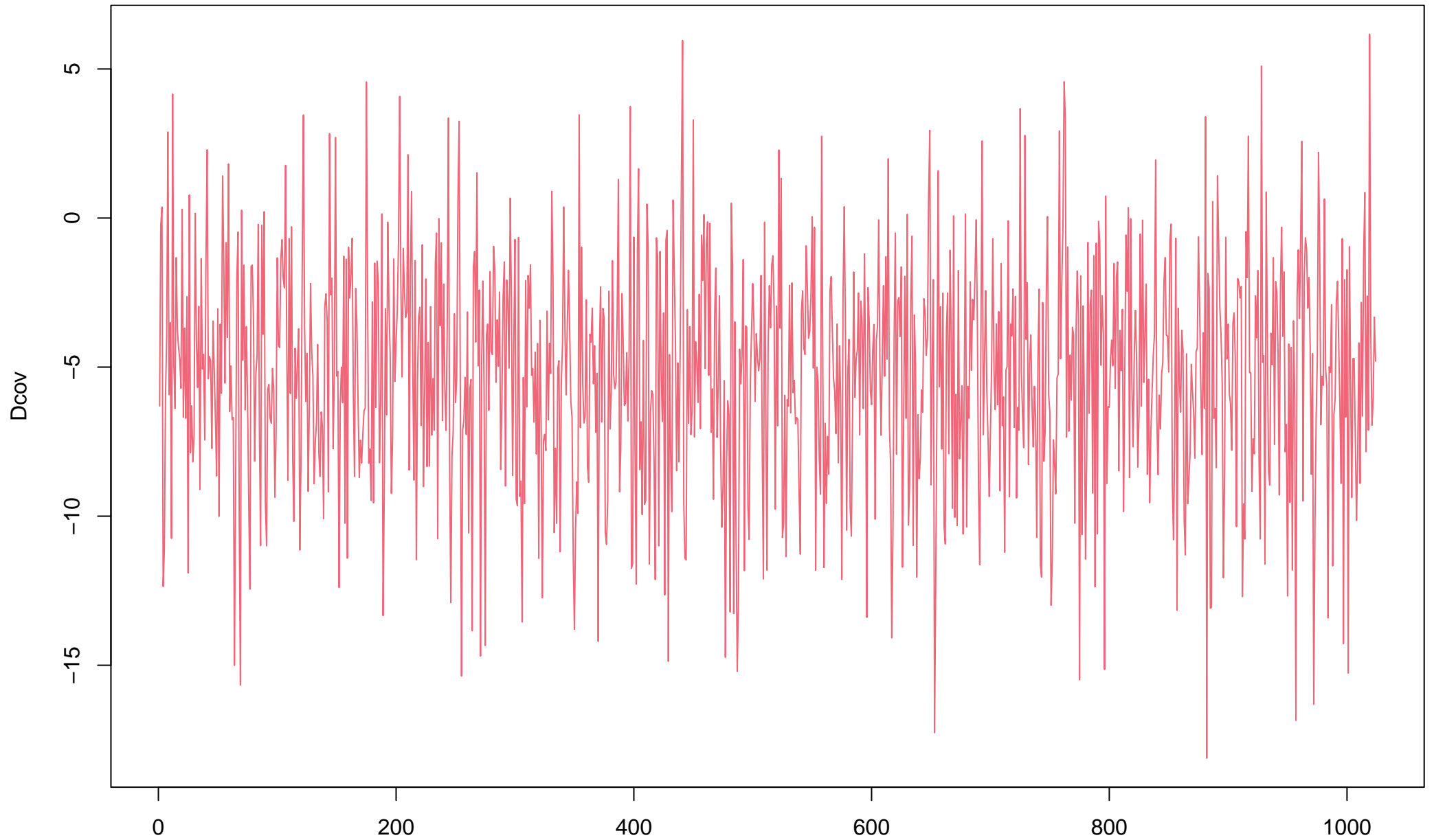
**Q3\_docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0806 | MCSE(6.27) = 3.25 | stat: TRUE | burn: 0**



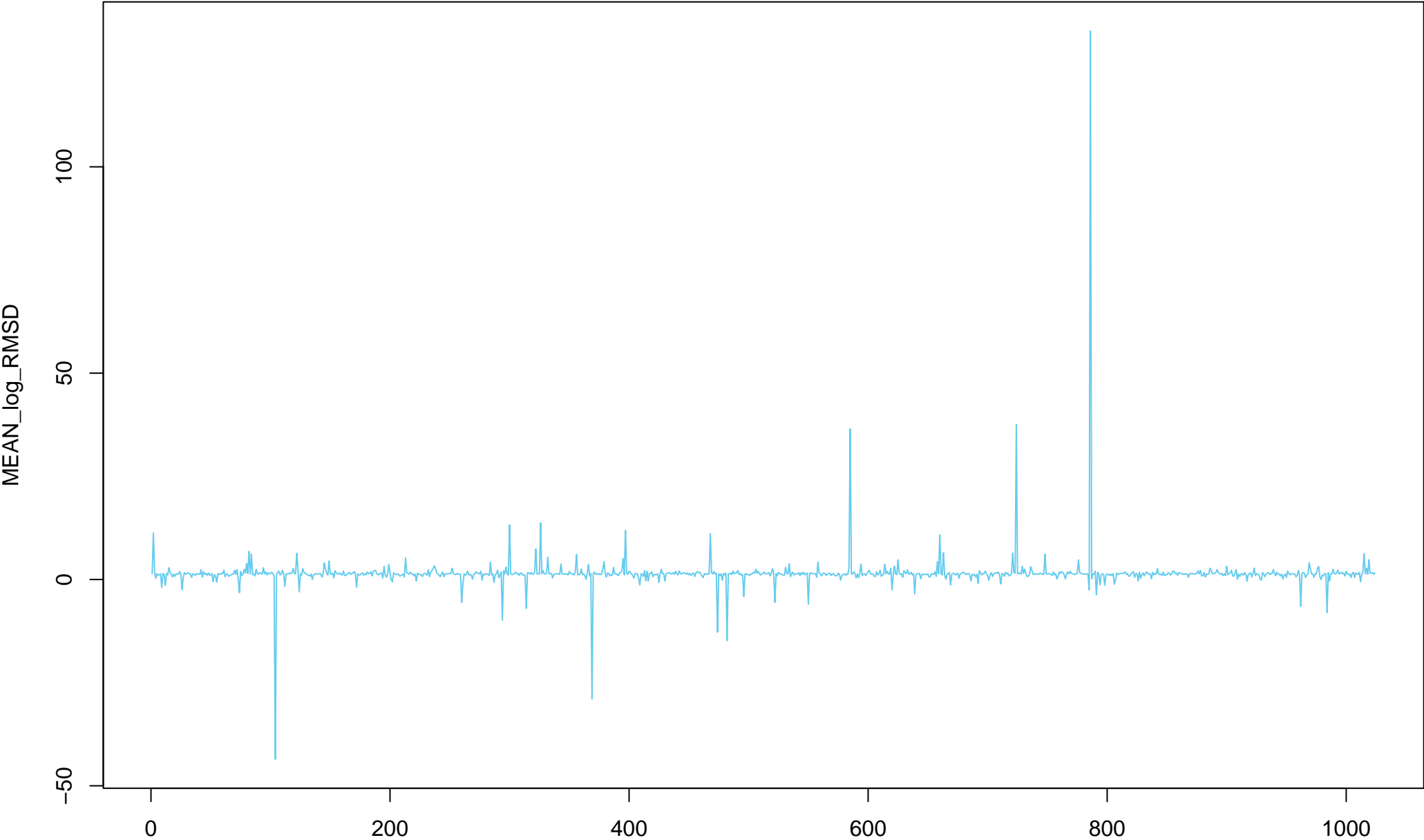
**Q3\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.056 | MCSE(6.27) = 2.99 | stat: TRUE | burn: 0**



**Dcov**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 1020**

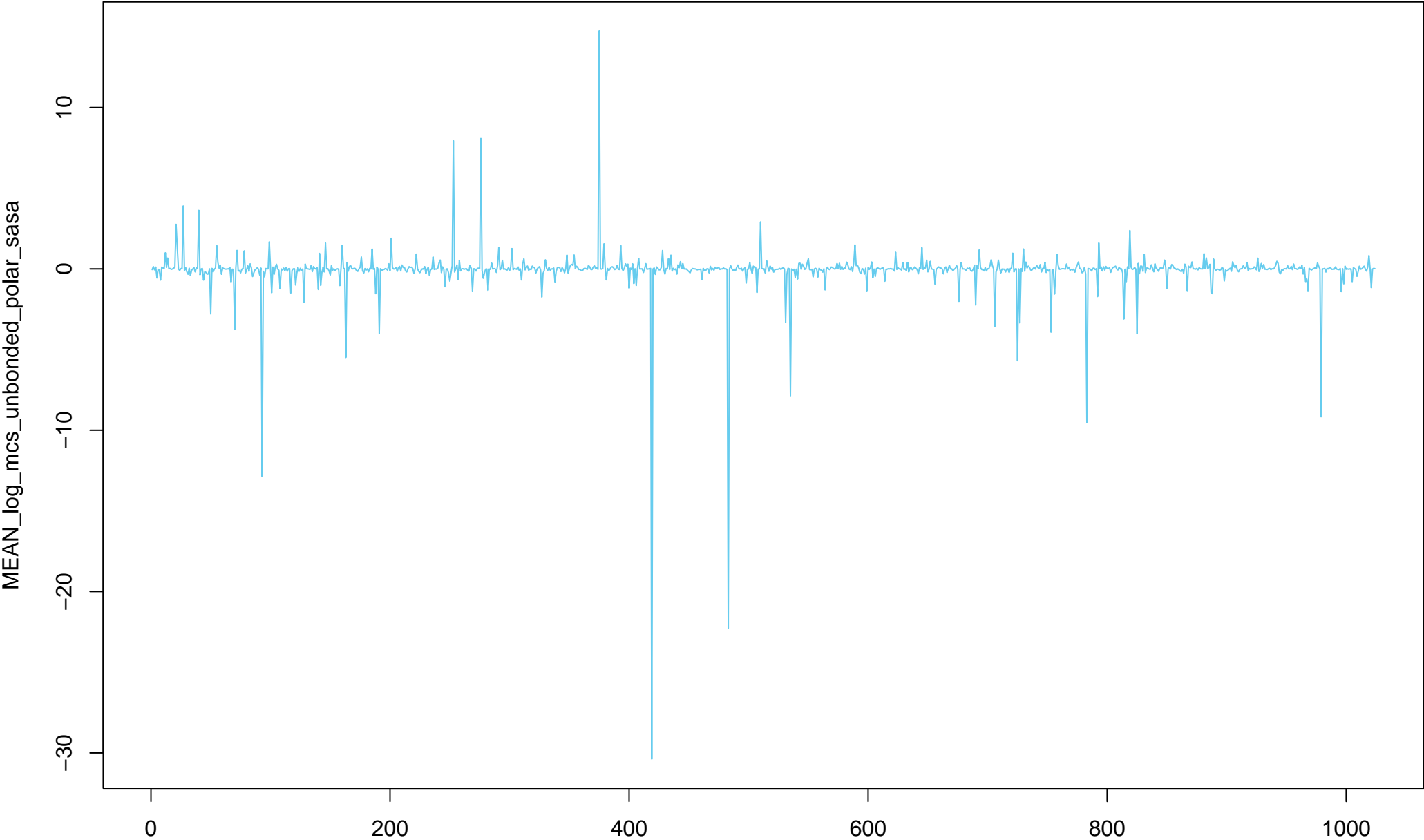


**MEAN\_log\_RMSD**  
**ESS = 1020 | BMK = 0.189 | MCSE(6.27) = 2.91 | stat: TRUE | burn: 0**

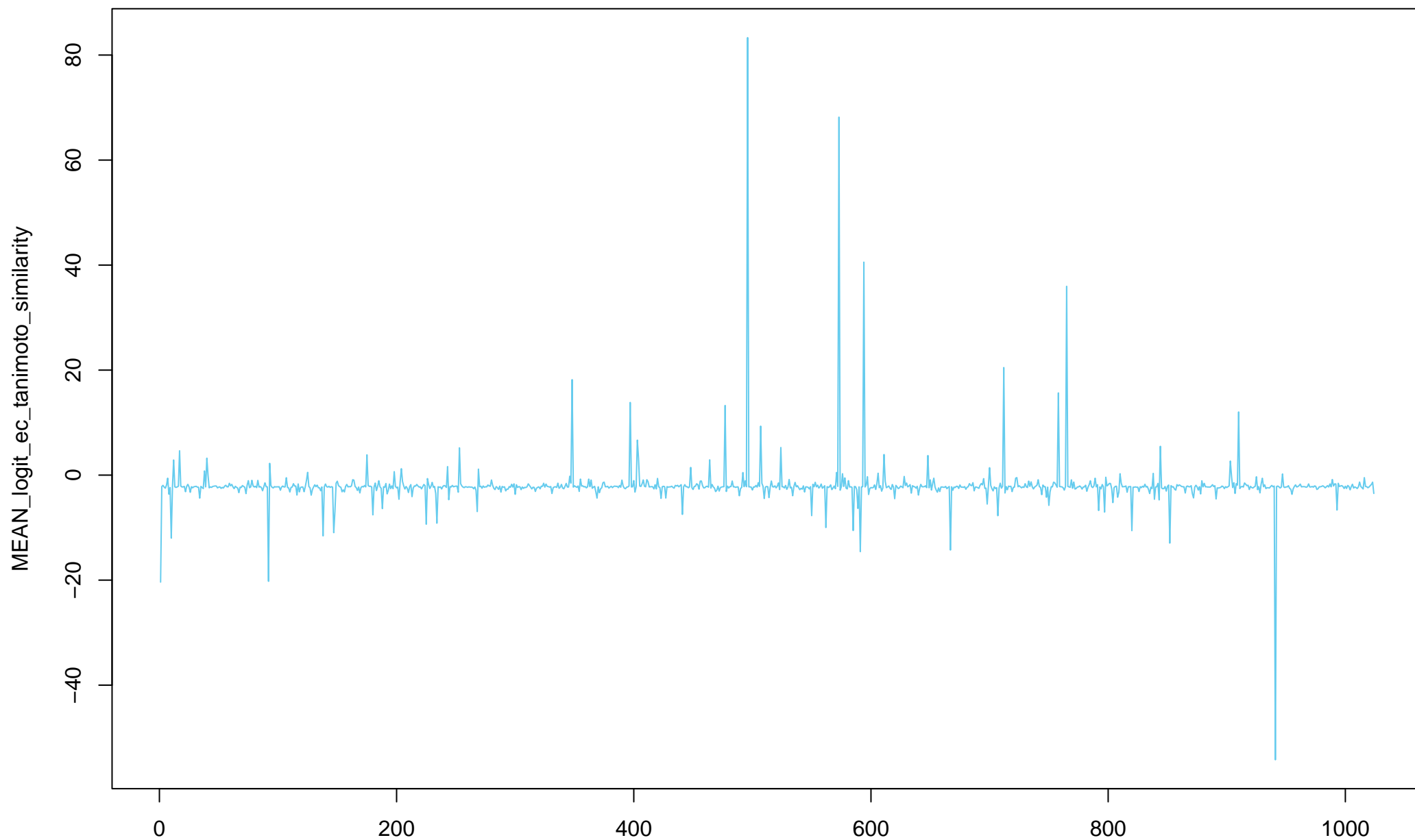




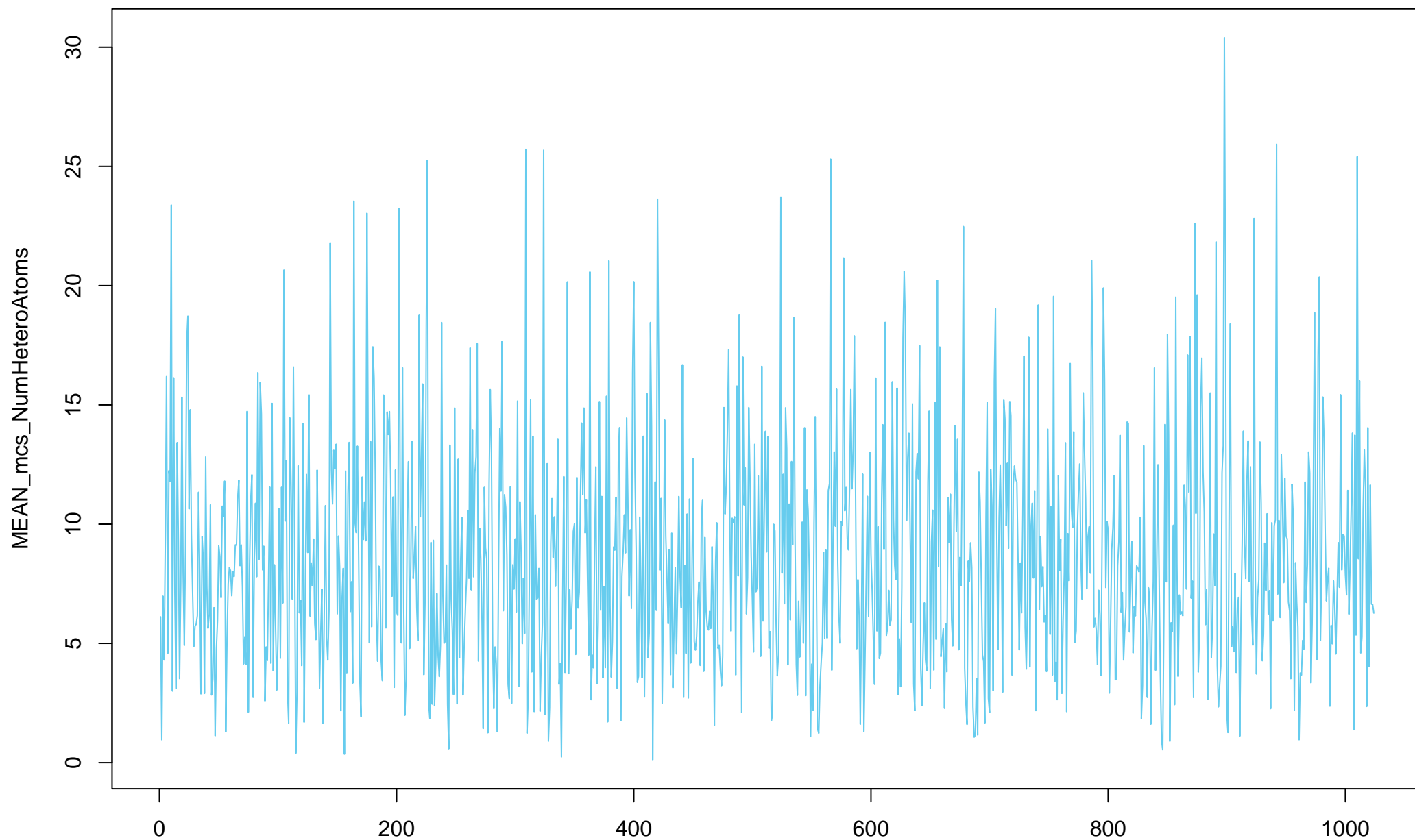
MEAN\_log\_mcs\_unbonded\_polar\_sasa  
ESS = 1020 | BMK = 0.219 | MCSE(6.27) = 3.04 | stat: TRUE | burn: 0



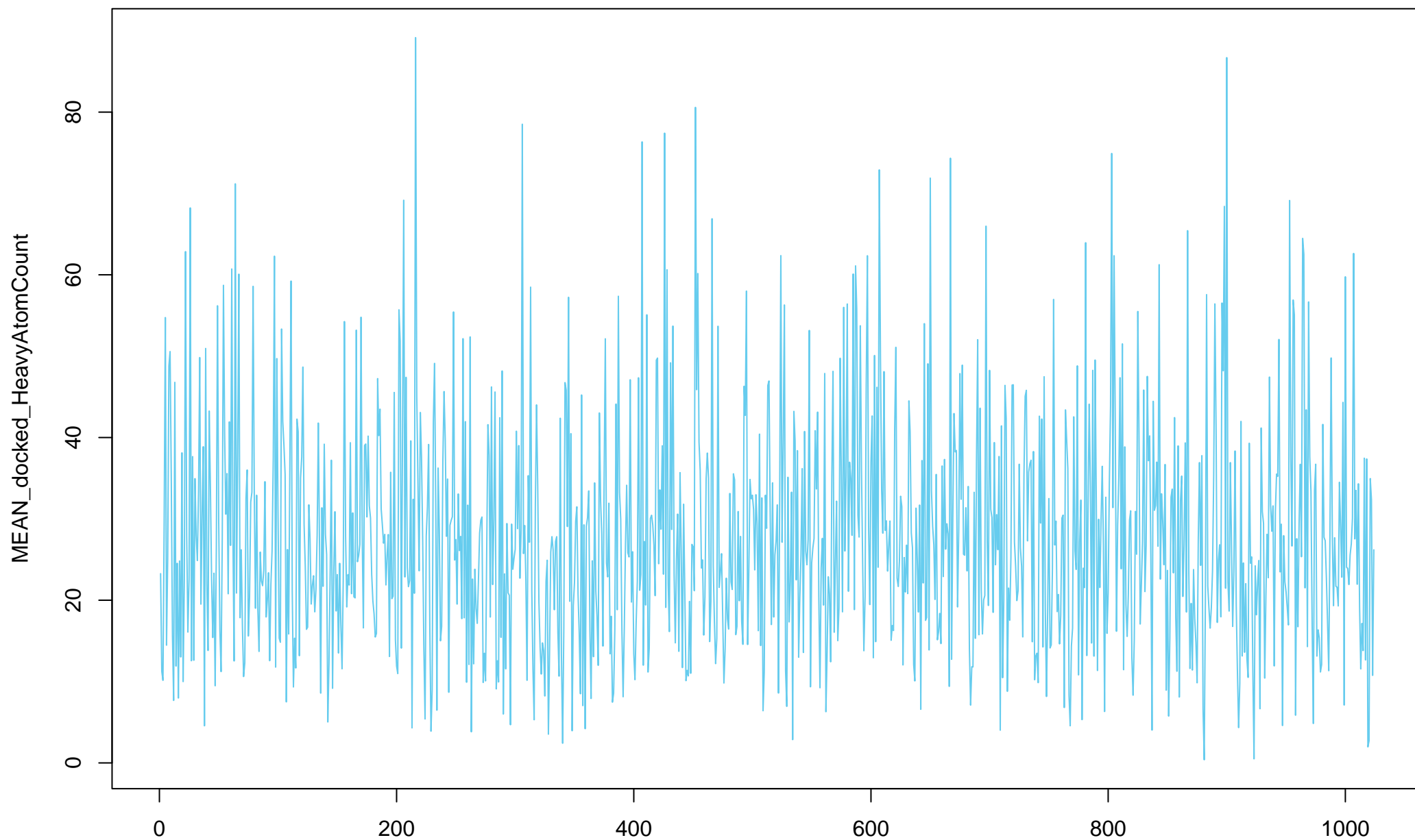
**MEAN\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1020 | BMK = 0.28 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0**



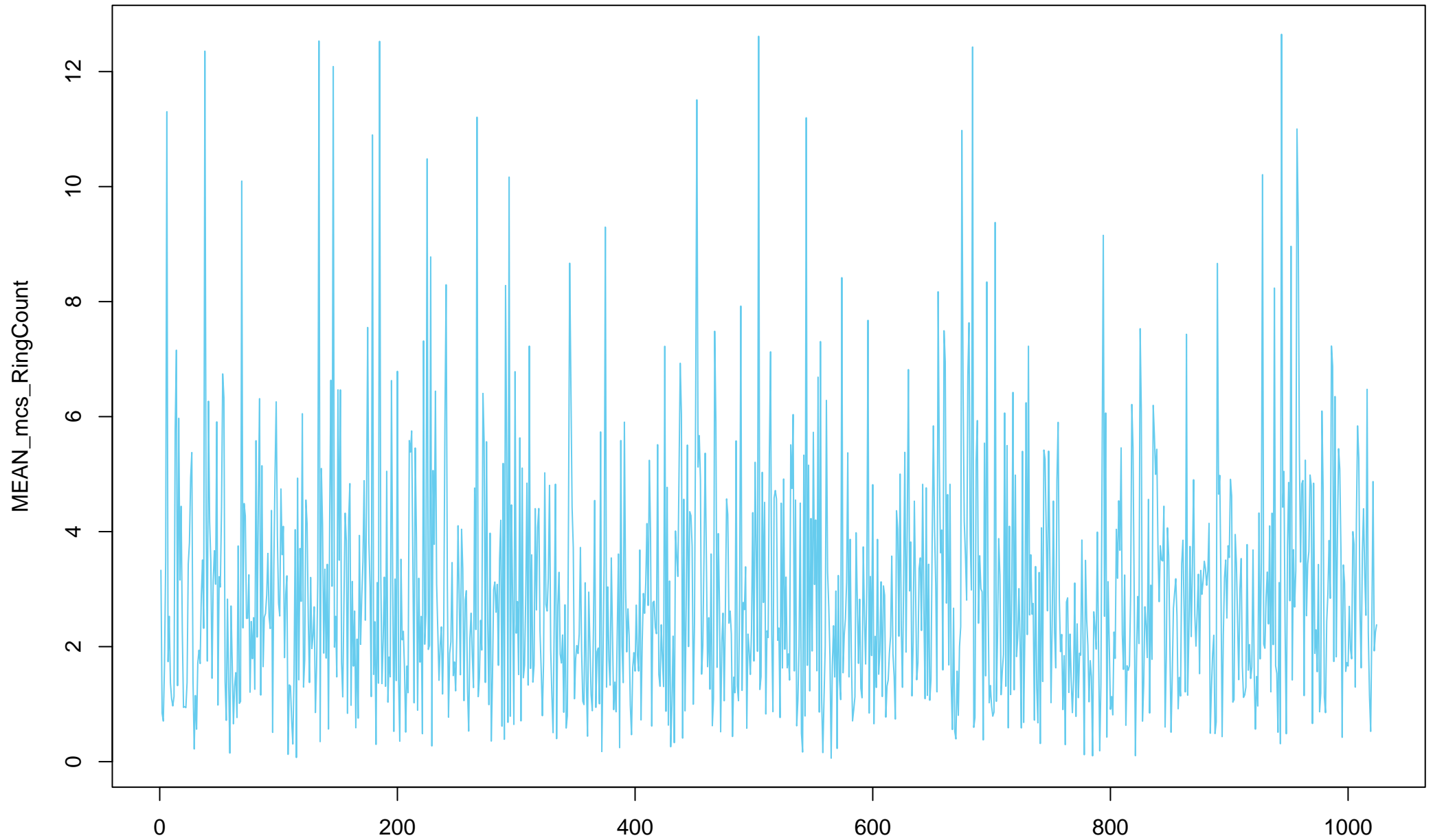
**MEAN\_mcs\_NumHeteroAtoms**  
**ESS = 935 | BMK = 0.0366 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 0**



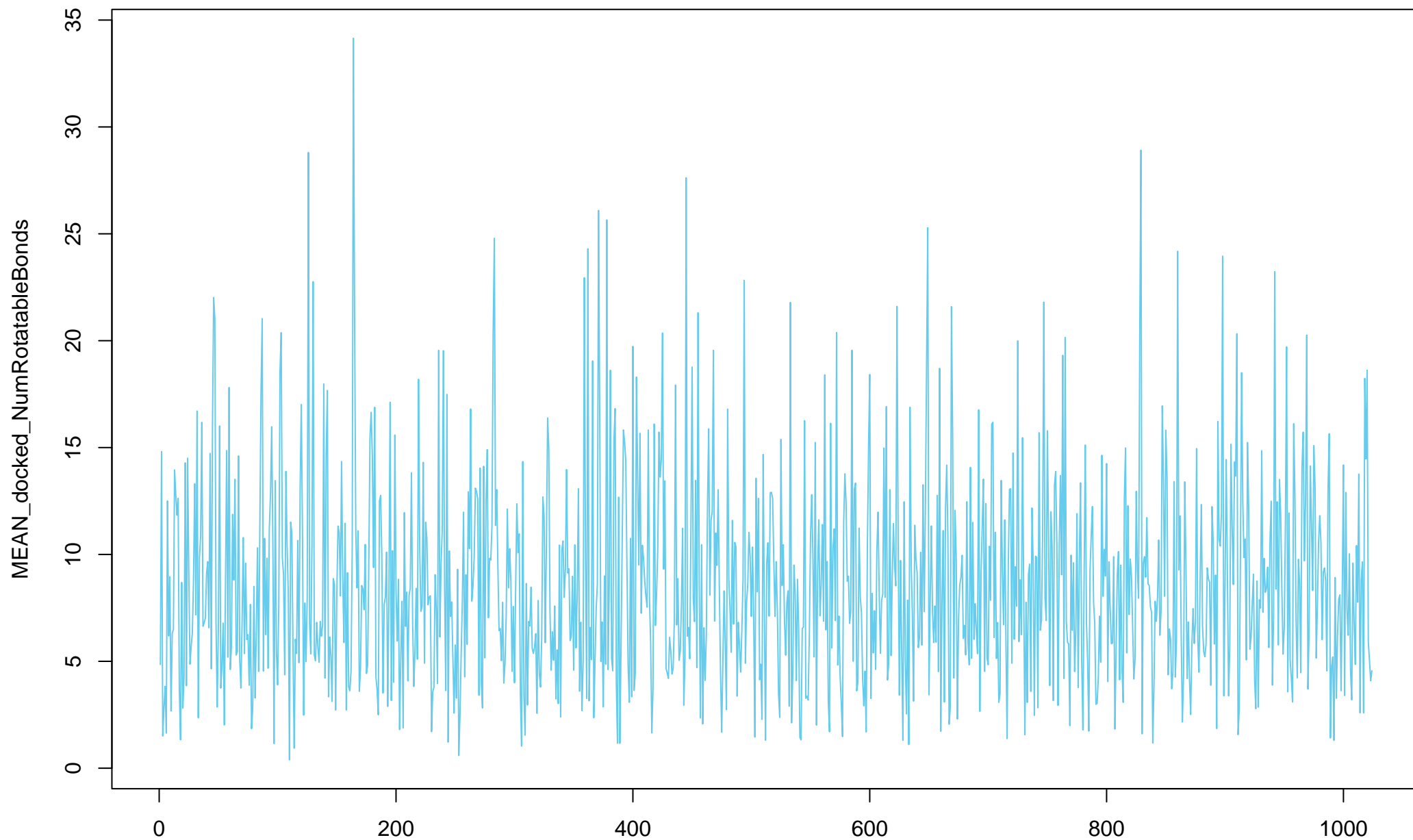
**MEAN\_docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.0473 | MCSE(6.27) = 3.65 | stat: TRUE | burn: 0**



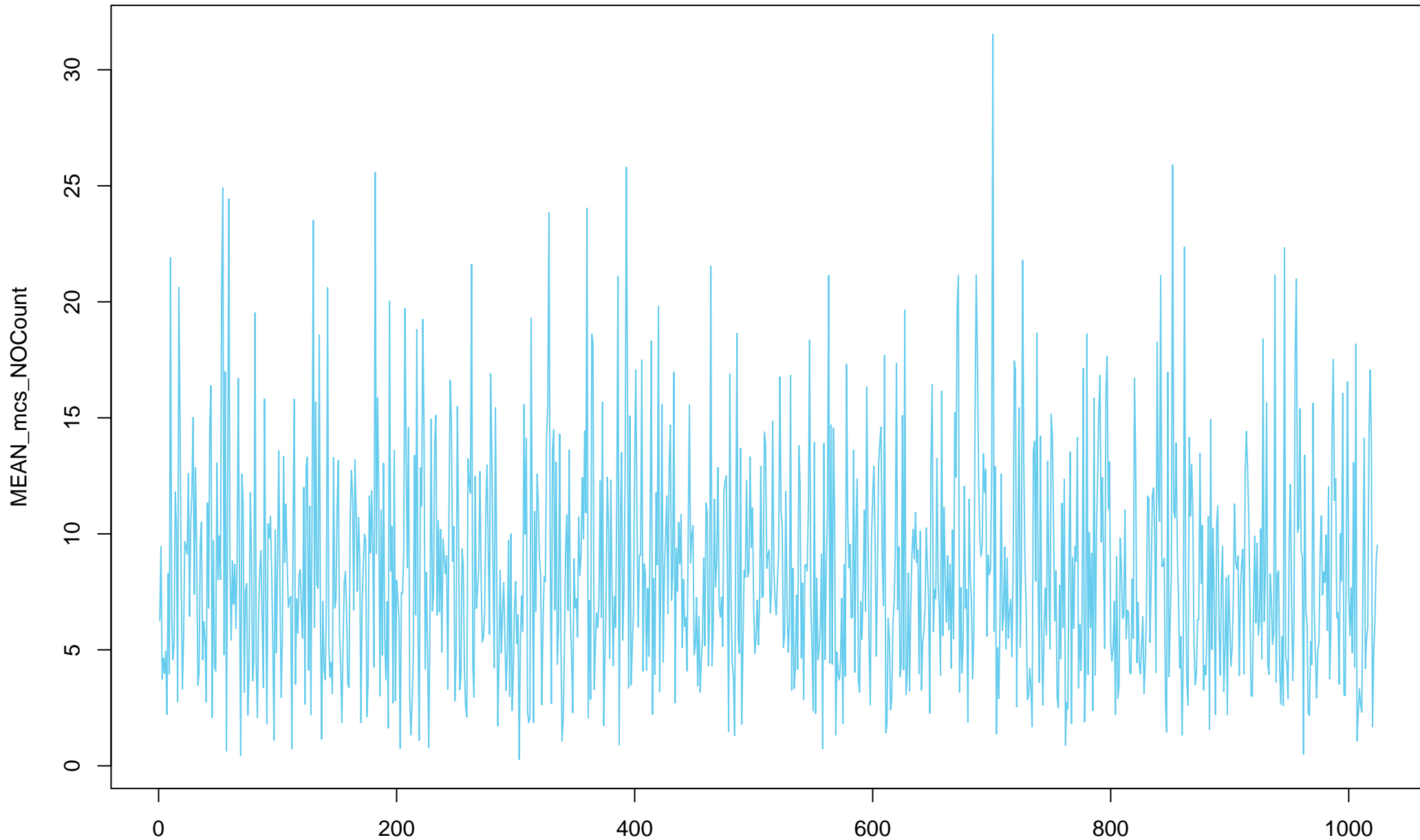
**MEAN\_mcs\_RingCount**  
**ESS = 903 | BMK = 0.0437 | MCSE(6.27) = 3.29 | stat: TRUE | burn: 0**



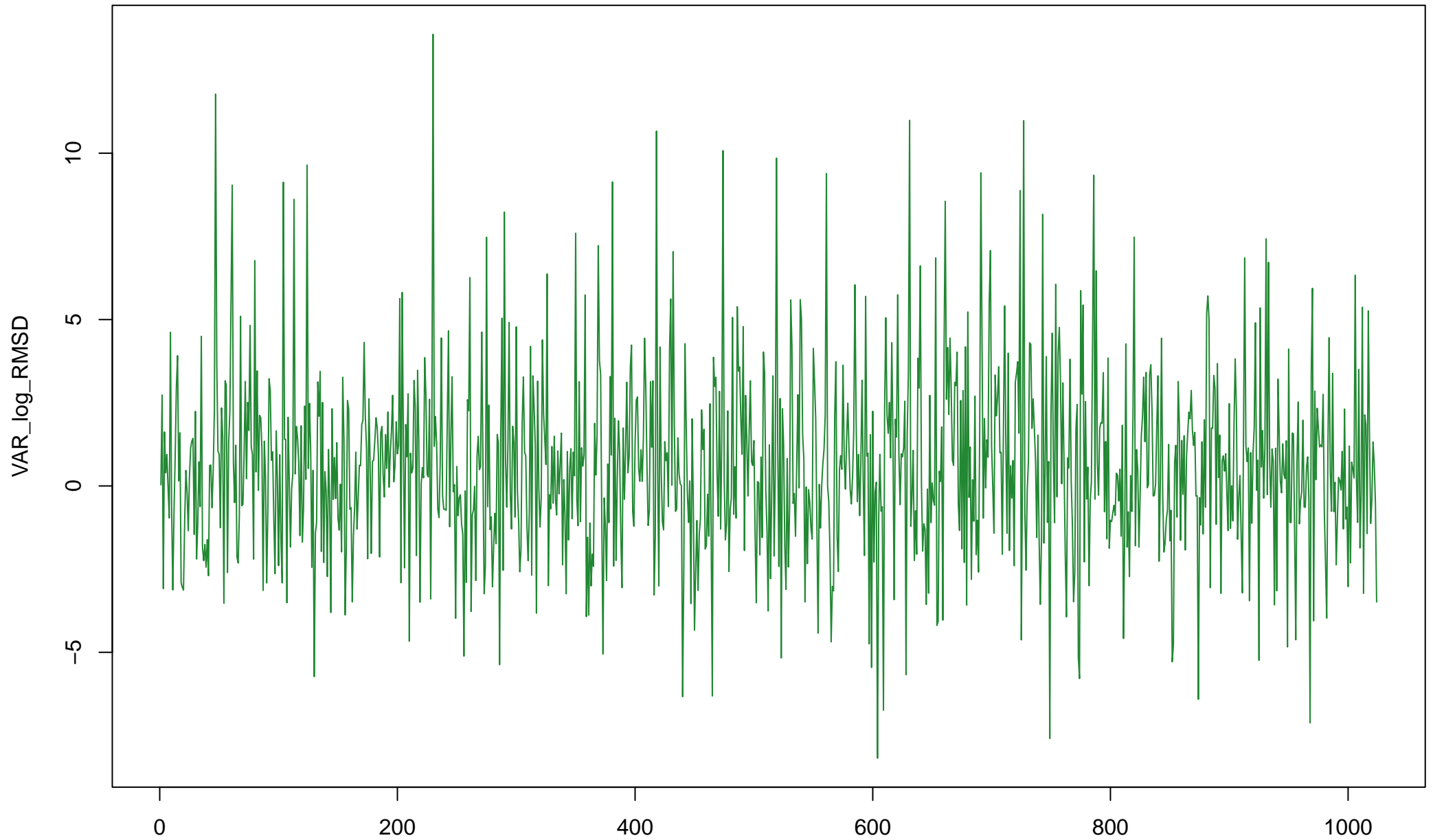
**MEAN\_docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0543 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0**



**MEAN\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.0607 | MCSE(6.27) = 2.96 | stat: TRUE | burn: 0**

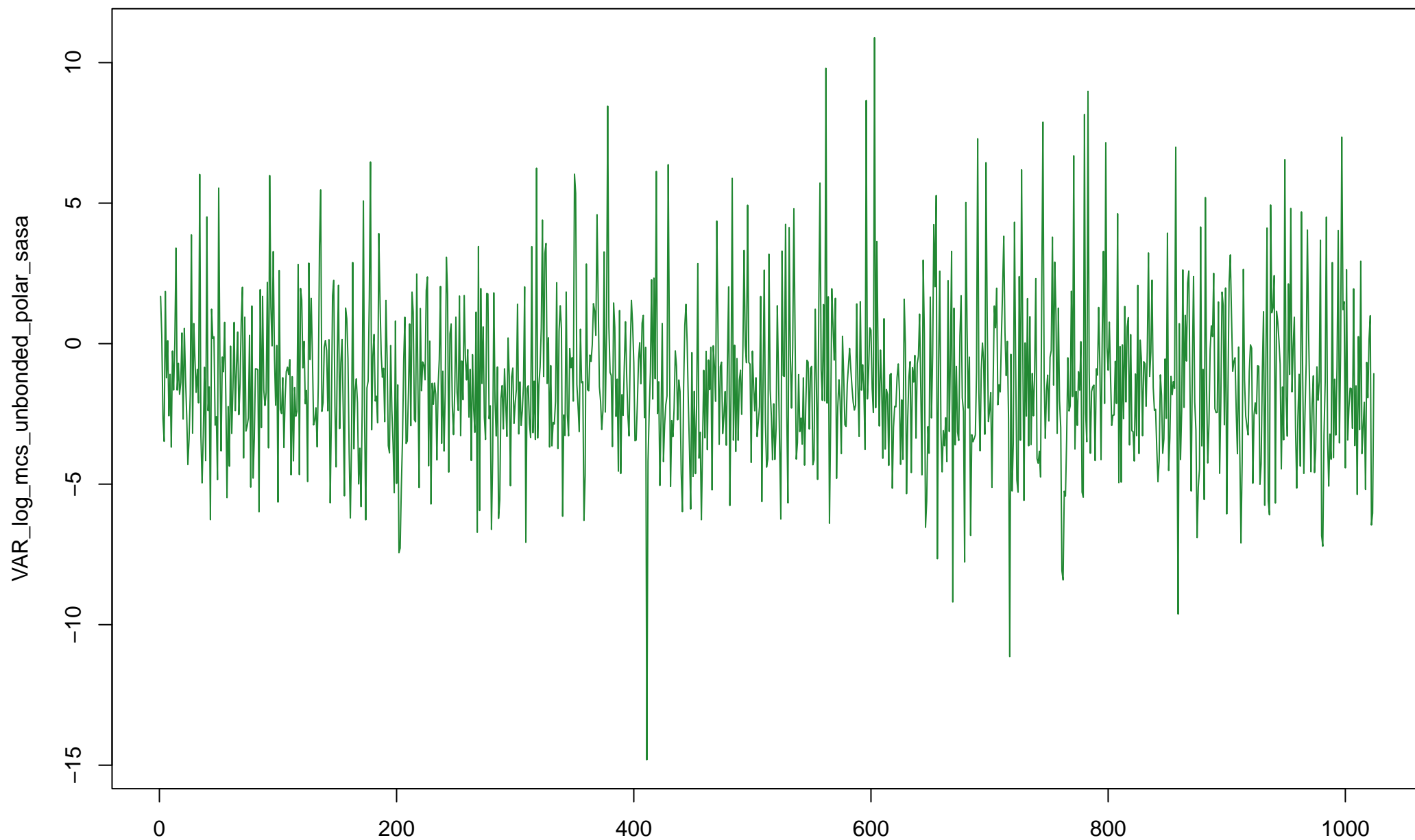


**VAR\_log\_RMSD**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 816**

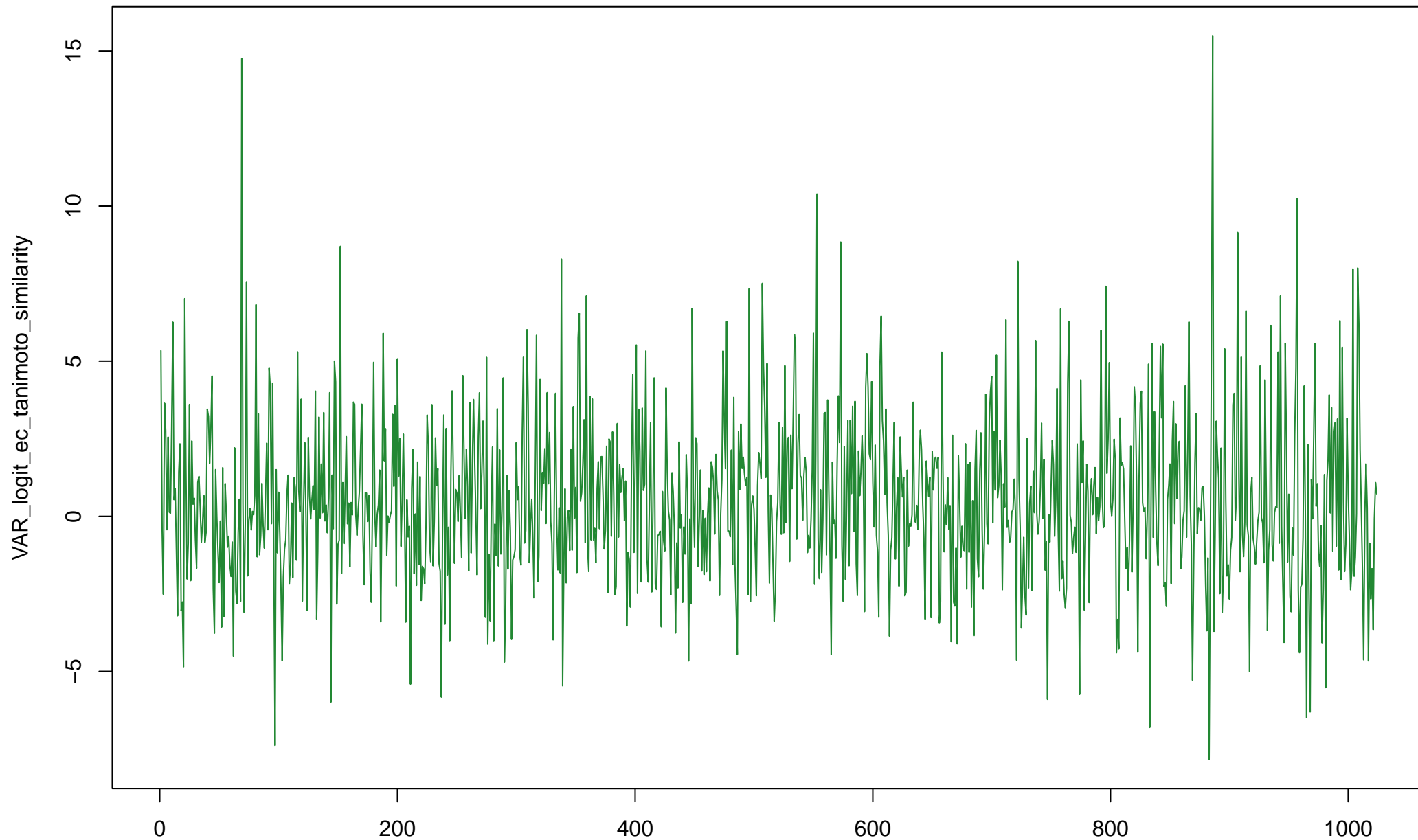




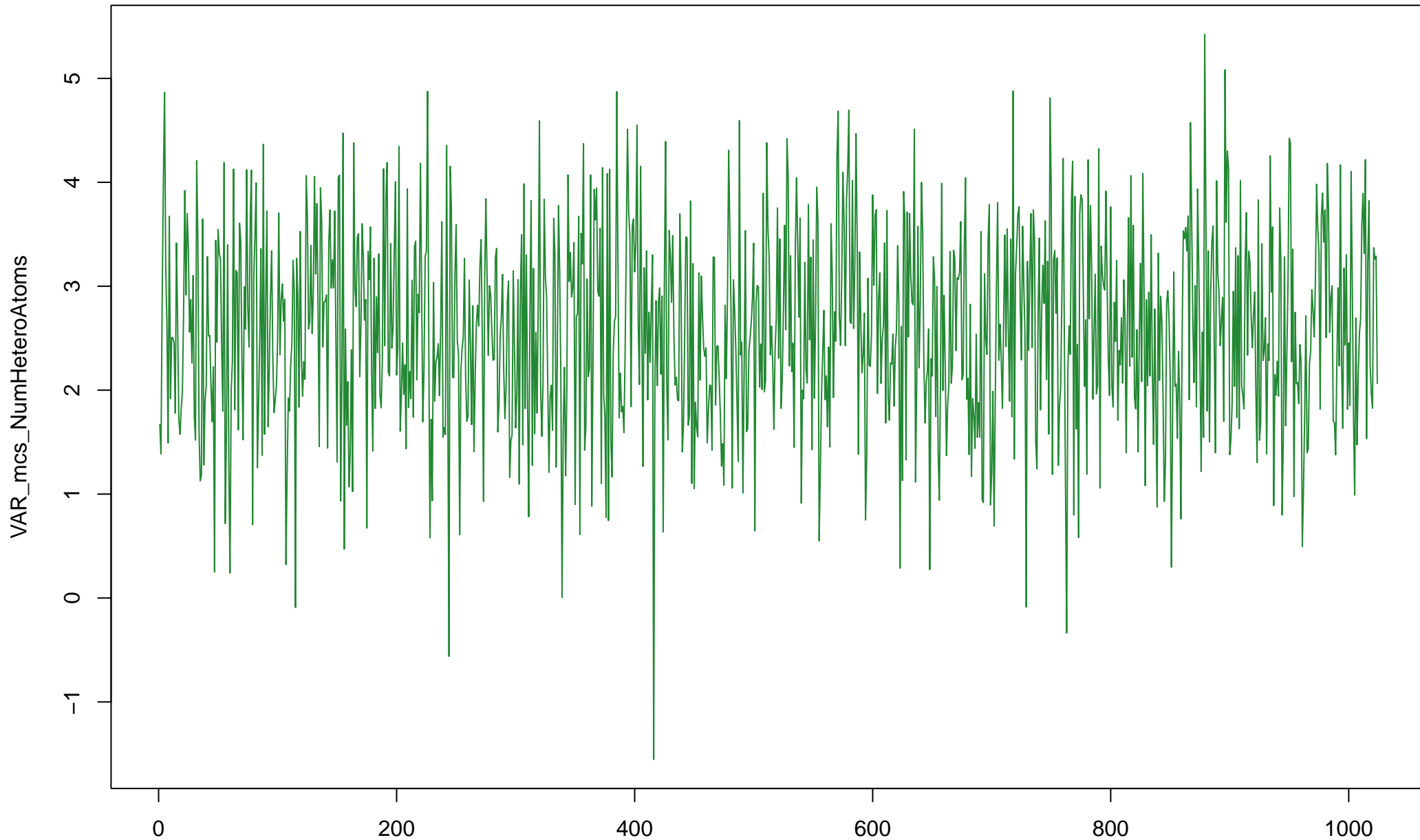
**VAR\_log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 1020**



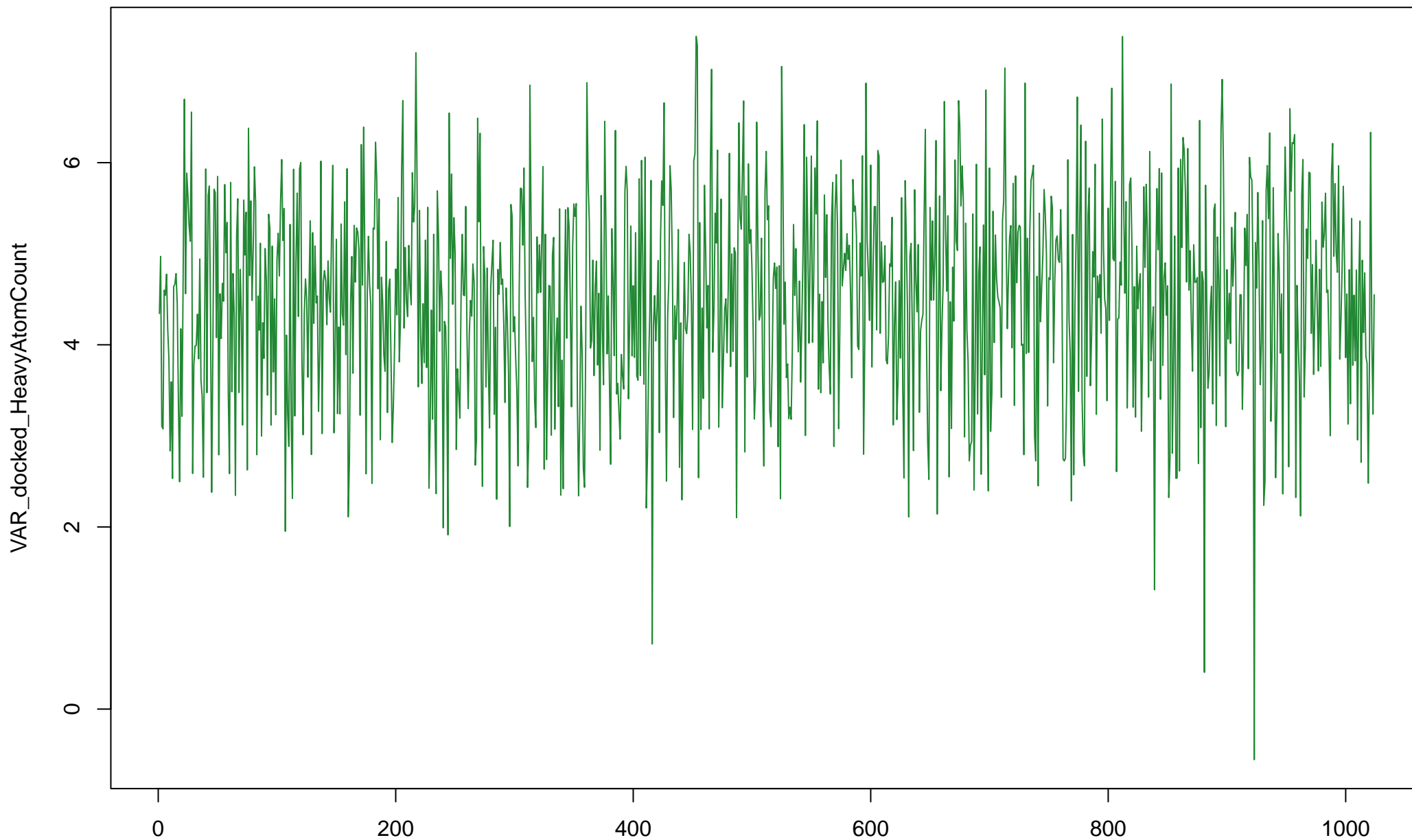
**VAR\_logit\_ec\_tanimoto\_similarity**  
**ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 1020**



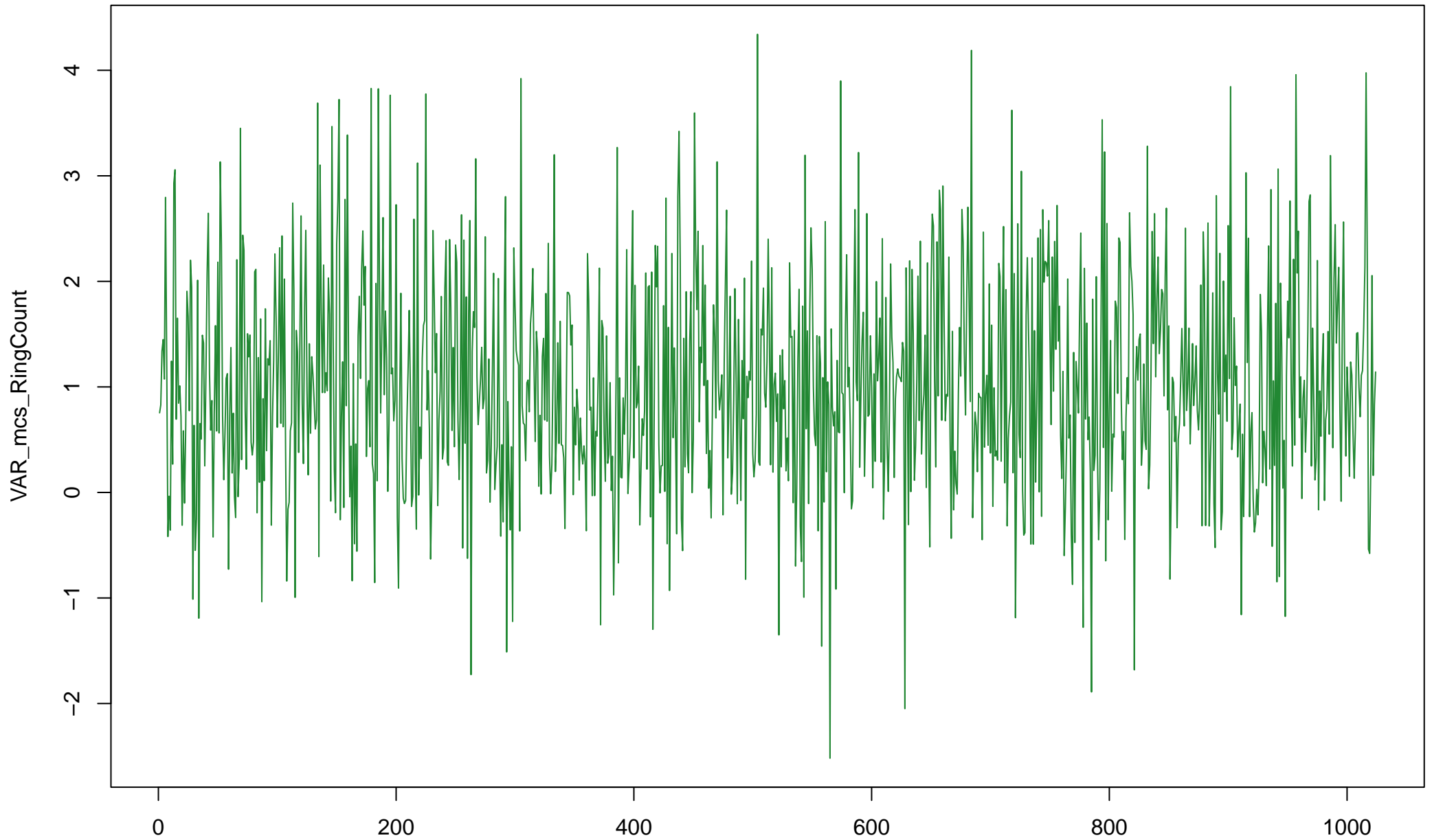
**VAR\_mcs\_NumHeteroAtoms**  
**ESS = 1020 | BMK = 0.0764 | MCSE(6.27) = 3.61 | stat: TRUE | burn: 0**



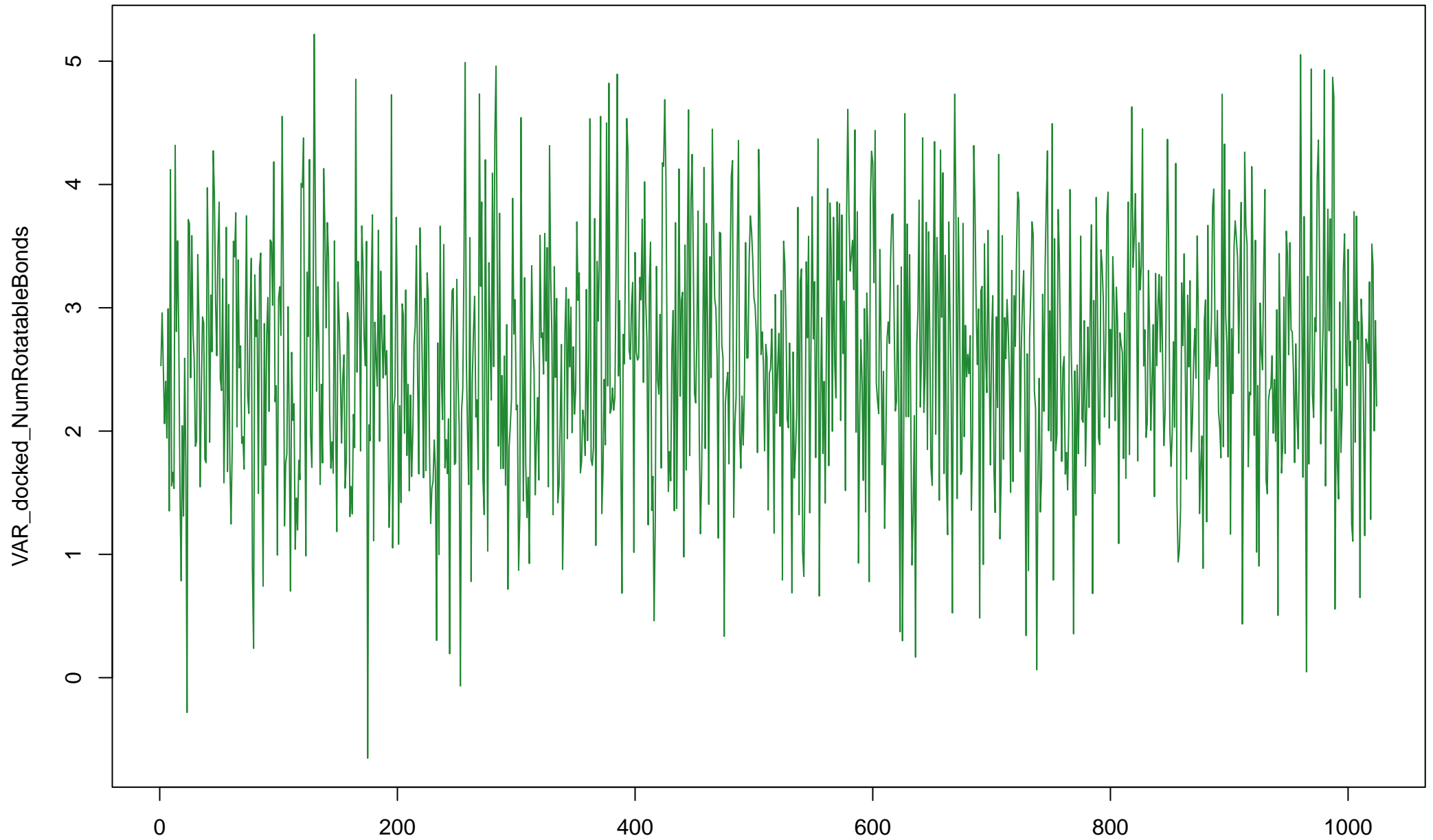
**VAR\_docked\_HeavyAtomCount**  
**ESS = 831 | BMK = 0.0912 | MCSE(6.27) = 3.38 | stat: FALSE | burn: 0**



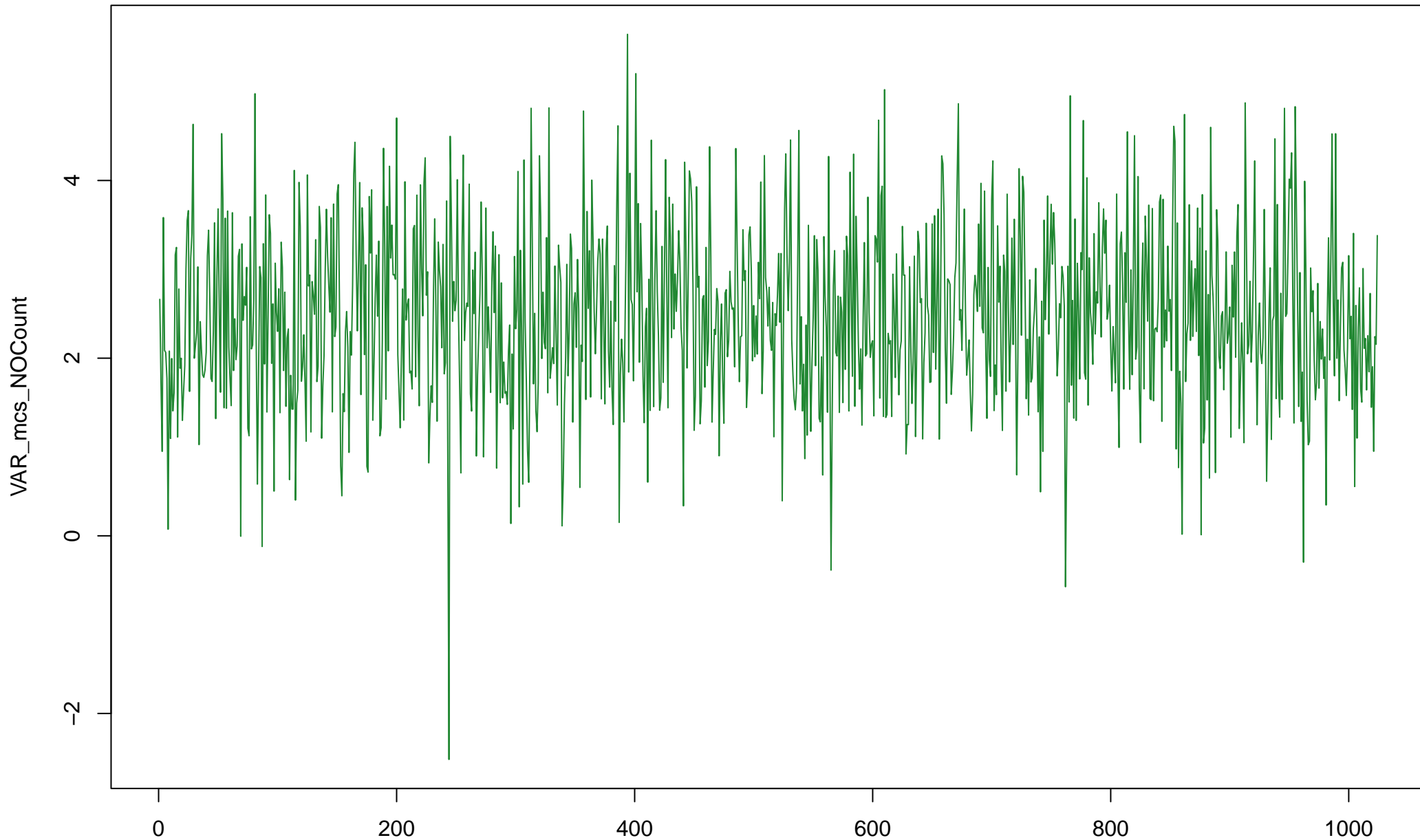
**VAR\_mcs\_RingCount**  
**ESS = 1020 | BMK = 0.127 | MCSE(6.27) = 2.64 | stat: TRUE | burn: 0**



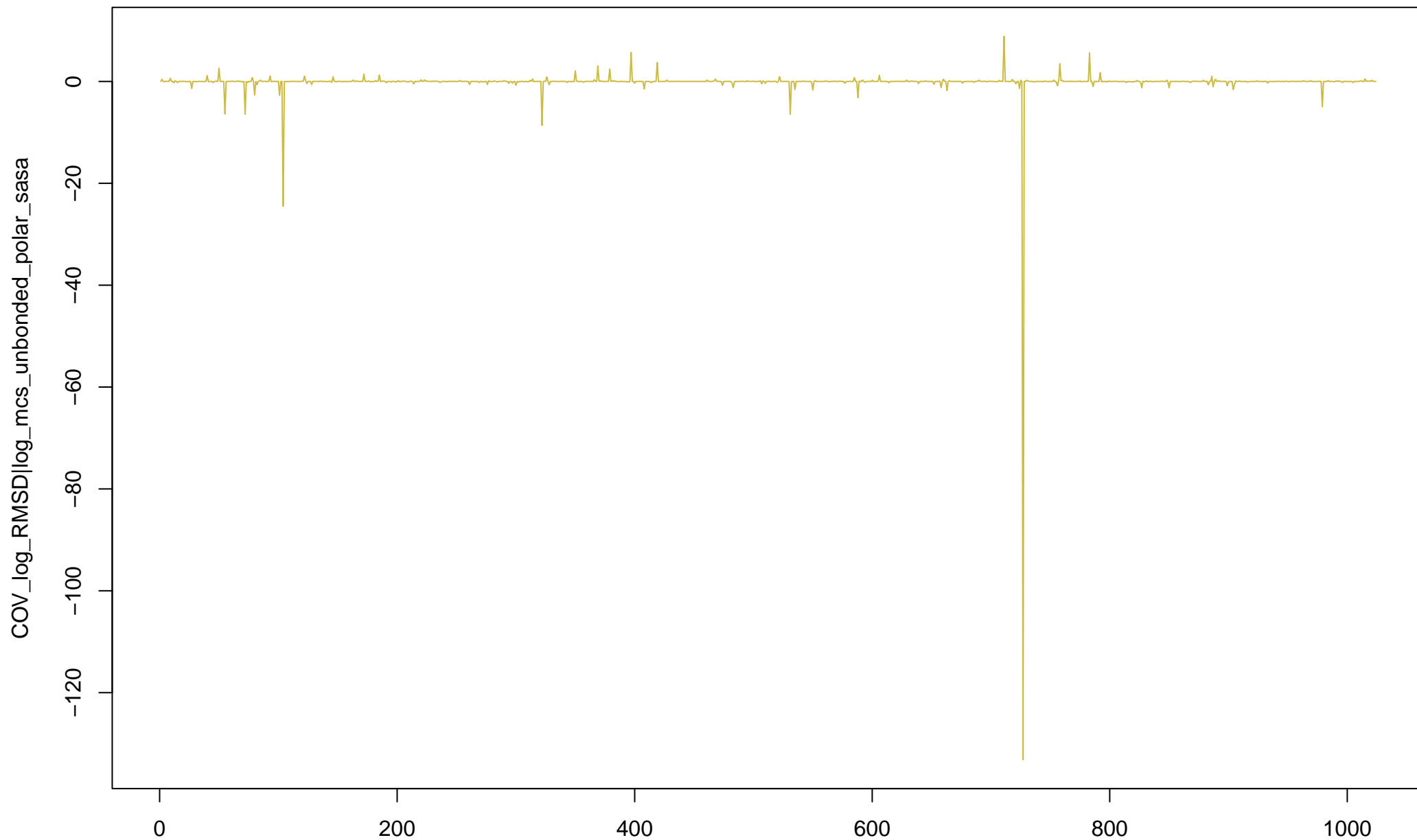
**VAR\_docked\_NumRotatableBonds**  
**ESS = 915 | BMK = 0.0852 | MCSE(6.27) = 3.84 | stat: TRUE | burn: 0**



**VAR\_mcs\_NOCount**  
**ESS = 1020 | BMK = 0.0761 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 0**

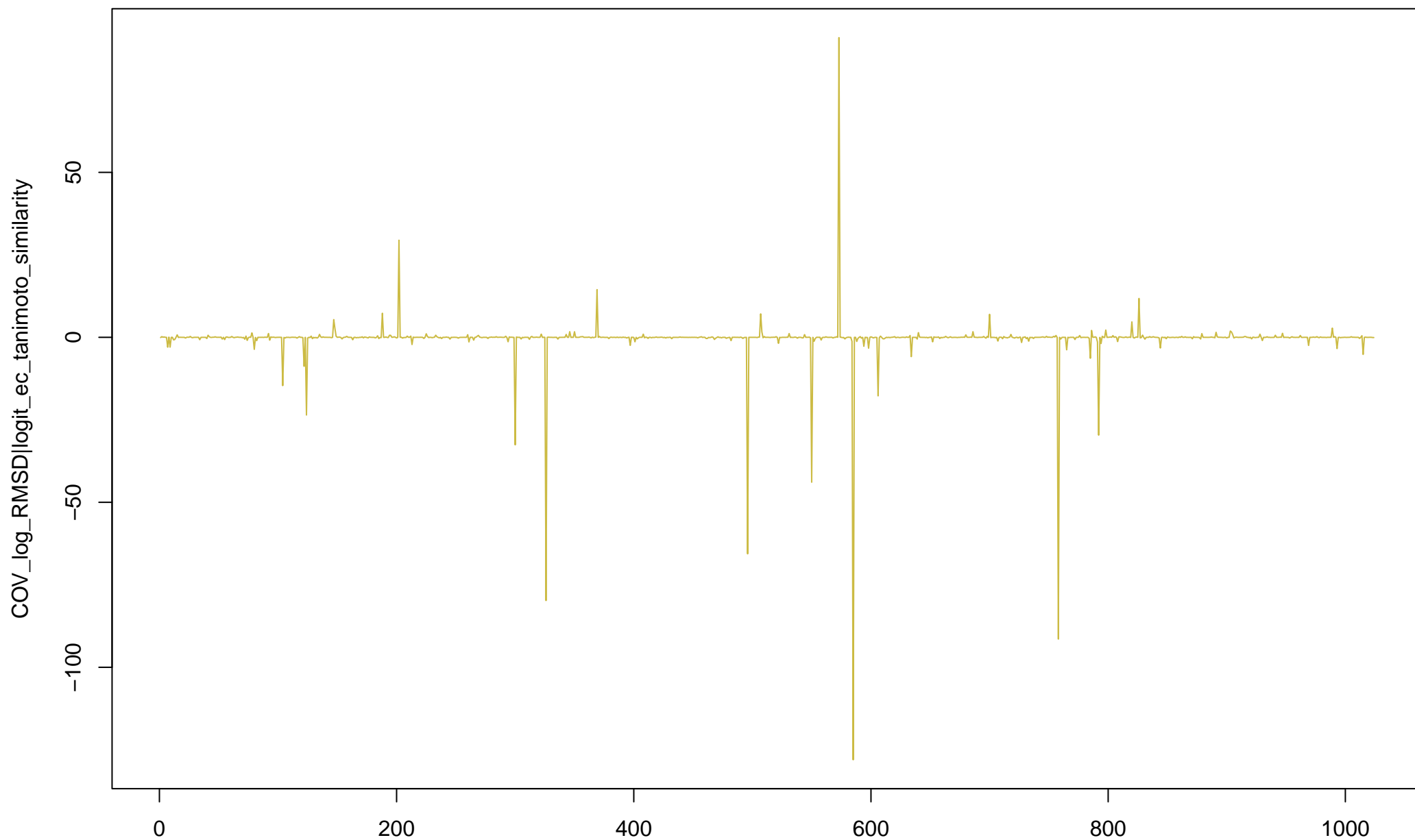


**COV\_log\_RMSD|log\_mcs\_unbonded\_polar\_sasa**  
**ESS = 1020 | BMK = 0.782 | MCSE(6.27) = 2.91 | stat: TRUE | burn: 816**

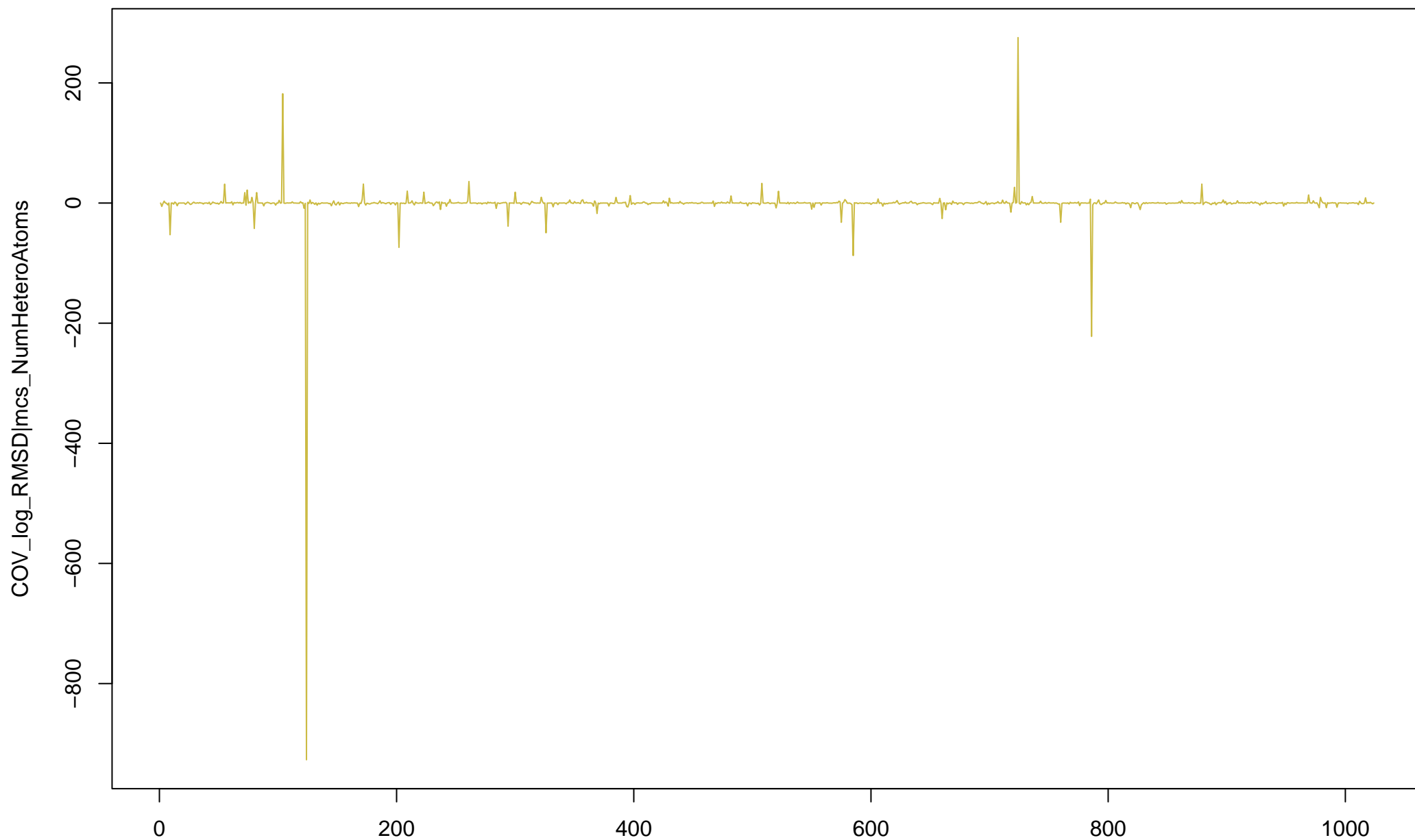




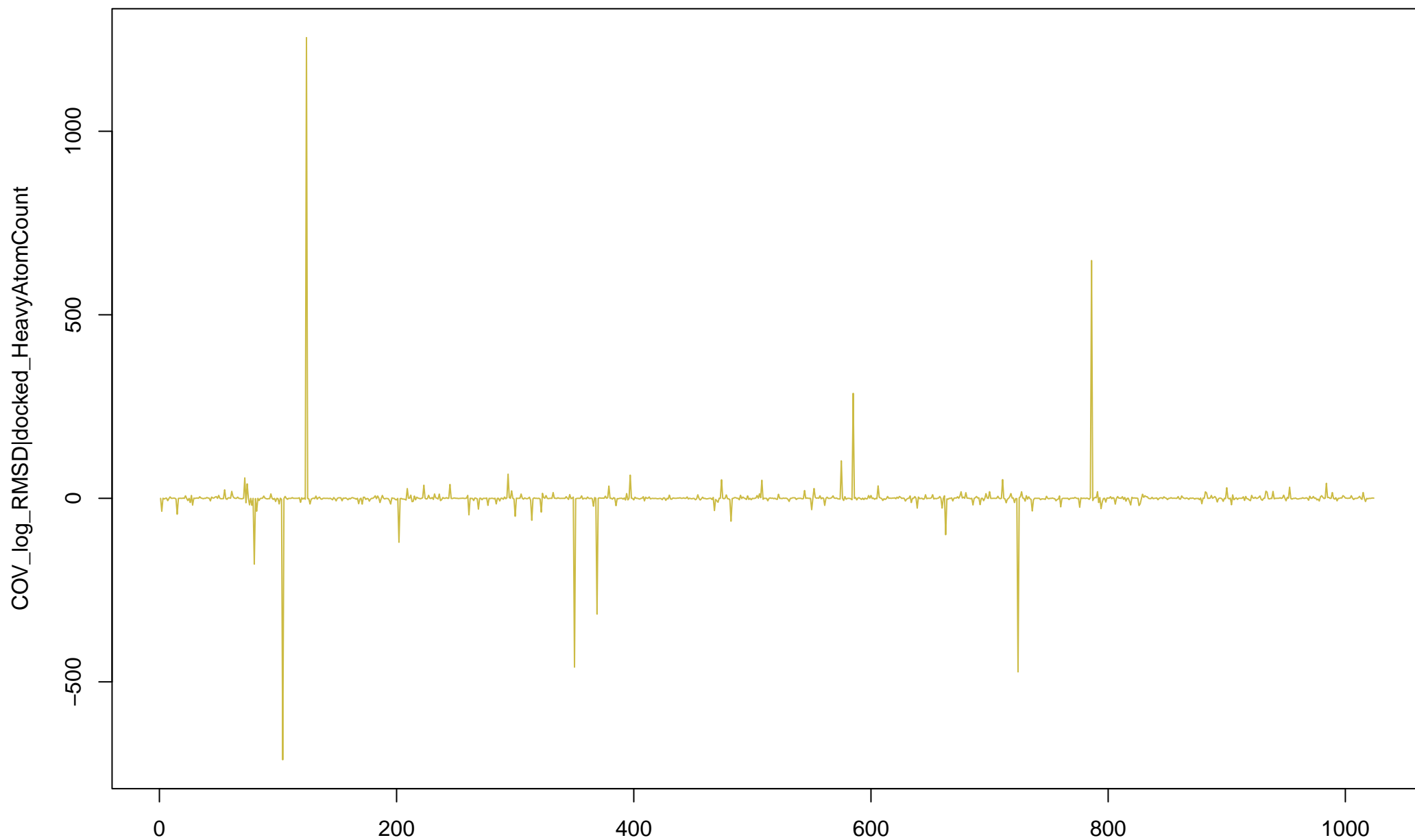
COV\_log\_RMSD|logit\_ec\_tanimoto\_similarity  
ESS = 1020 | BMK = 0.685 | MCSE(6.27) = 3.01 | stat: TRUE | burn: 816



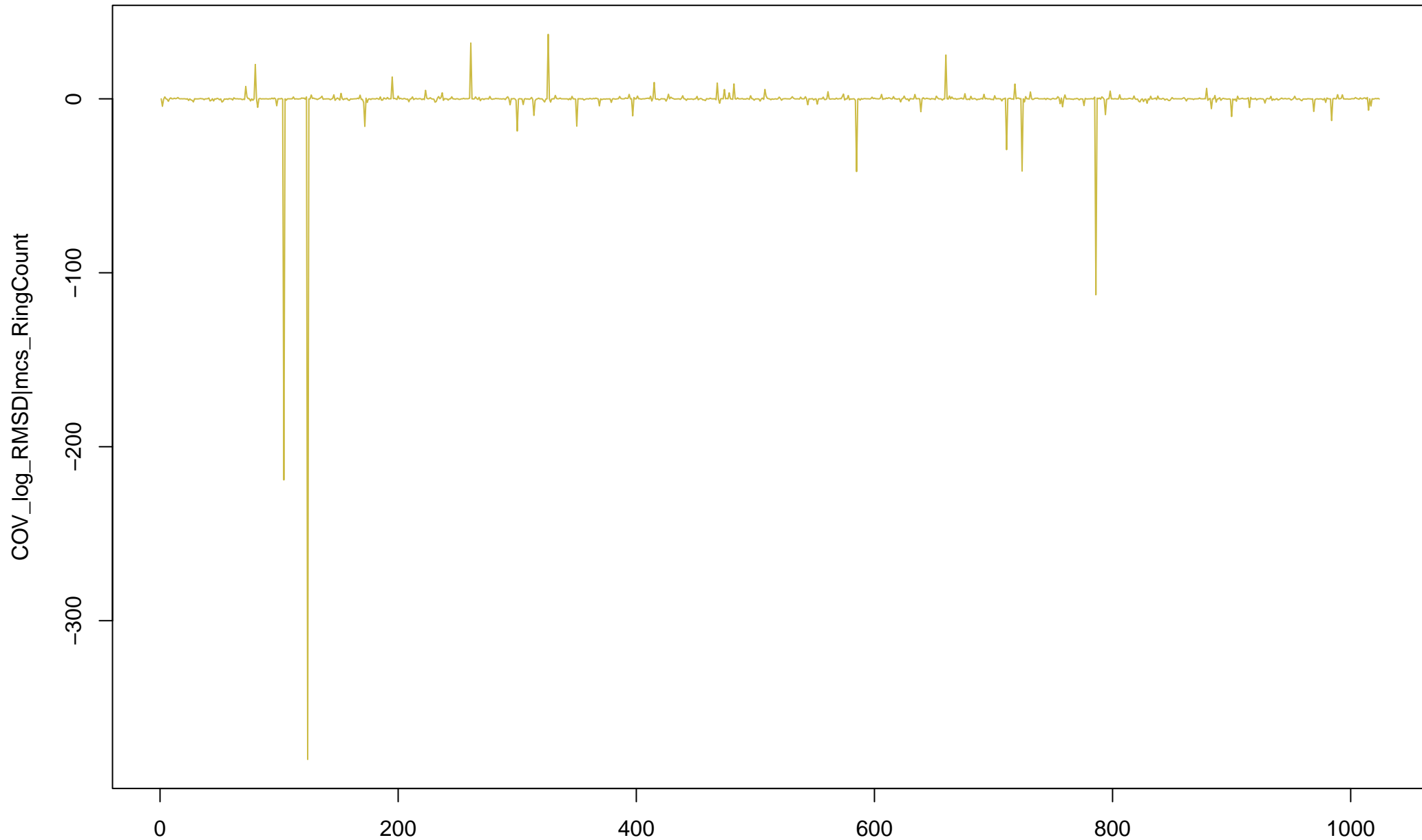
**COV\_log\_RMSD|mcs\_NumHeteroAtoms**  
**ESS = 1020 | BMK = 0.418 | MCSE(6.27) = 2.58 | stat: TRUE | burn: 204**



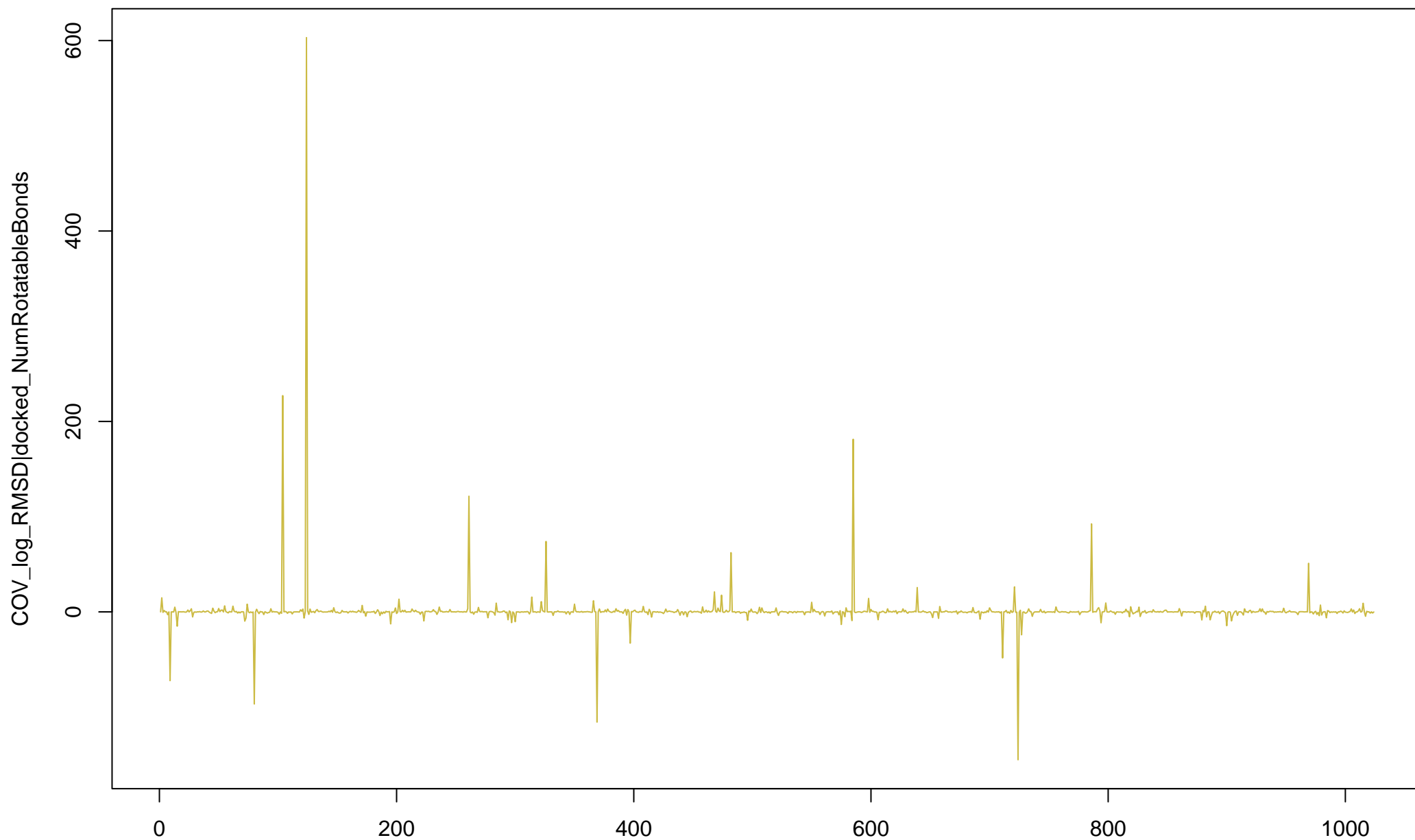
**COV\_log\_RMSD|docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.342 | MCSE(6.27) = 1.98 | stat: TRUE | burn: 204**



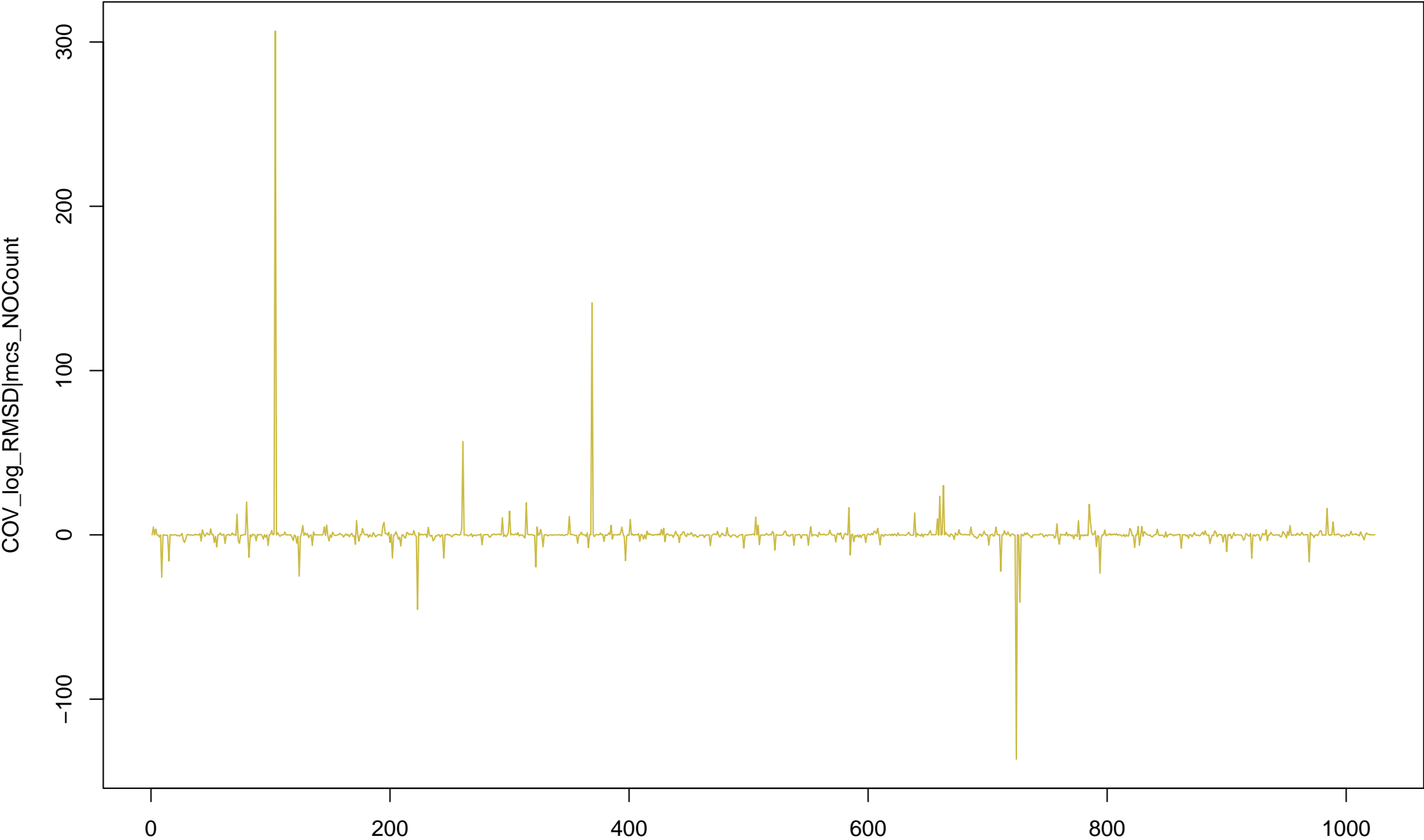
**COV\_log\_RMSD|mcs\_RingCount**  
**ESS = 501 | BMK = 0.394 | MCSE(6.27) = 4.13 | stat: TRUE | burn: 204**



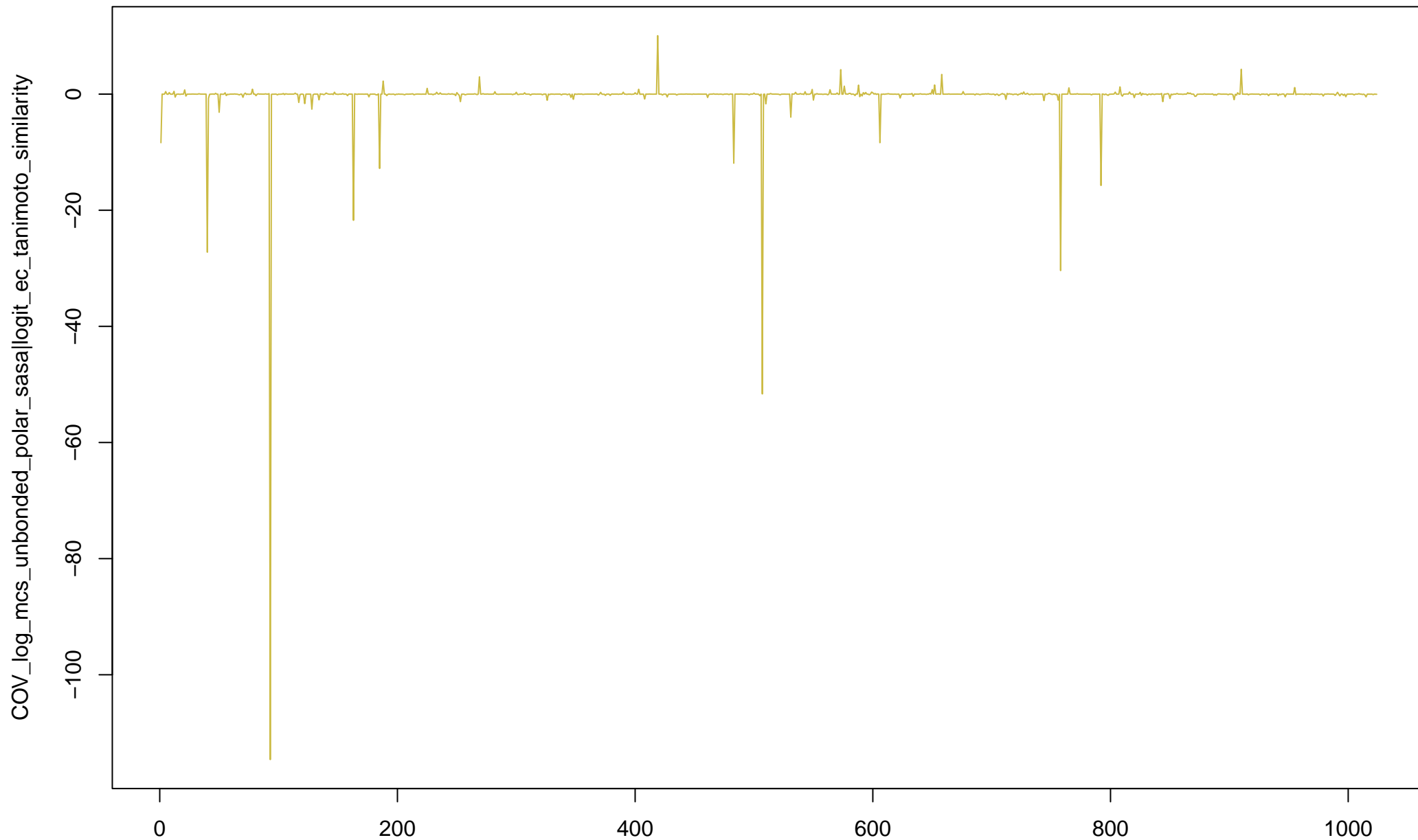
**COV\_log\_RMSD|docked\_NumRotatableBonds**  
**ESS = 635 | BMK = 0.342 | MCSE(6.27) = 3.82 | stat: TRUE | burn: 0**



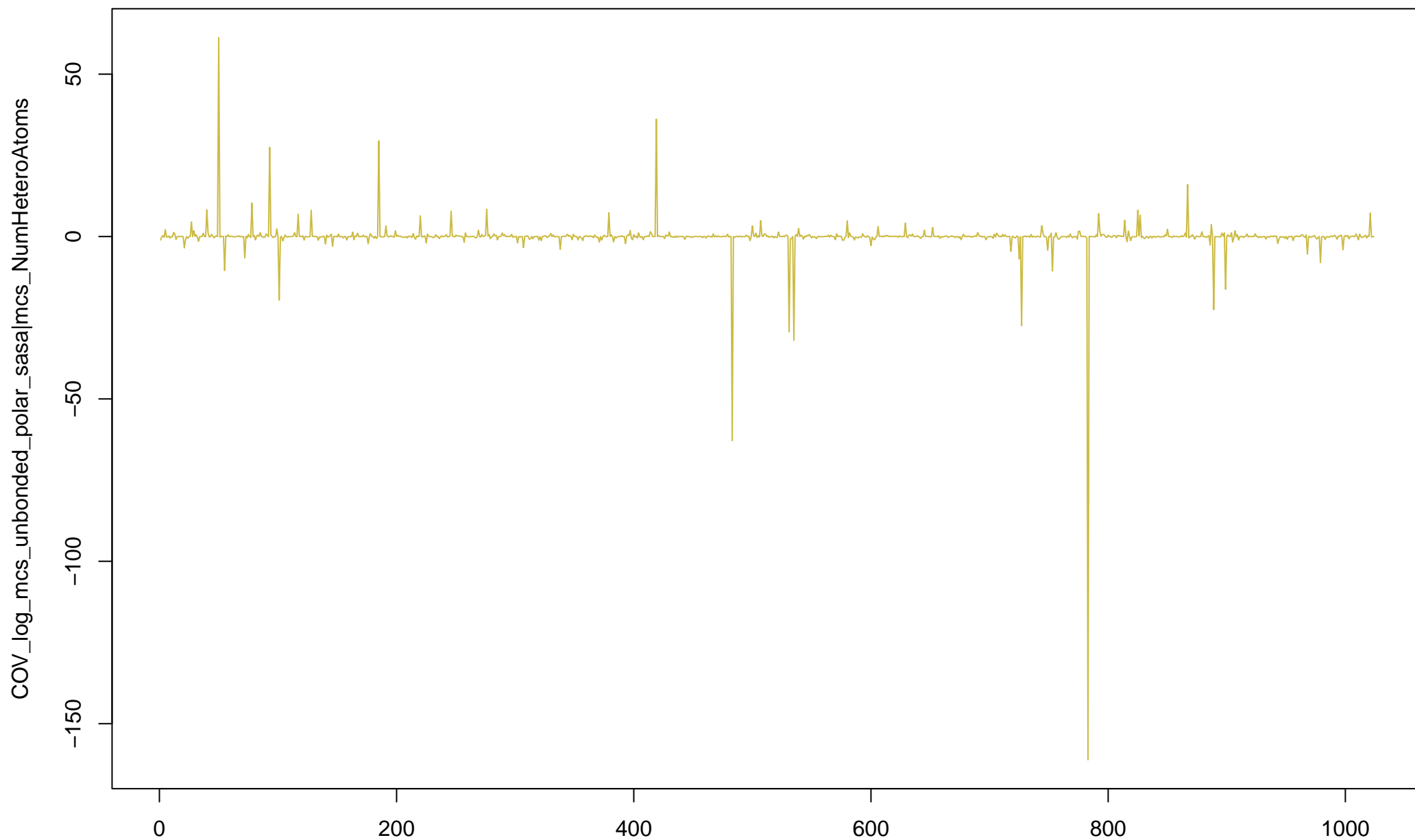
COV\_log\_RMSD|mcs\_NOCount  
ESS = 1020 | BMK = 0.299 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0



COV\_log\_mcs\_unbonded\_polar\_sasa|logit\_ec\_tanimoto\_similarity  
ESS = 1020 | BMK = 0.849 | MCSE(6.27) = 3.13 | stat: TRUE | burn: 816

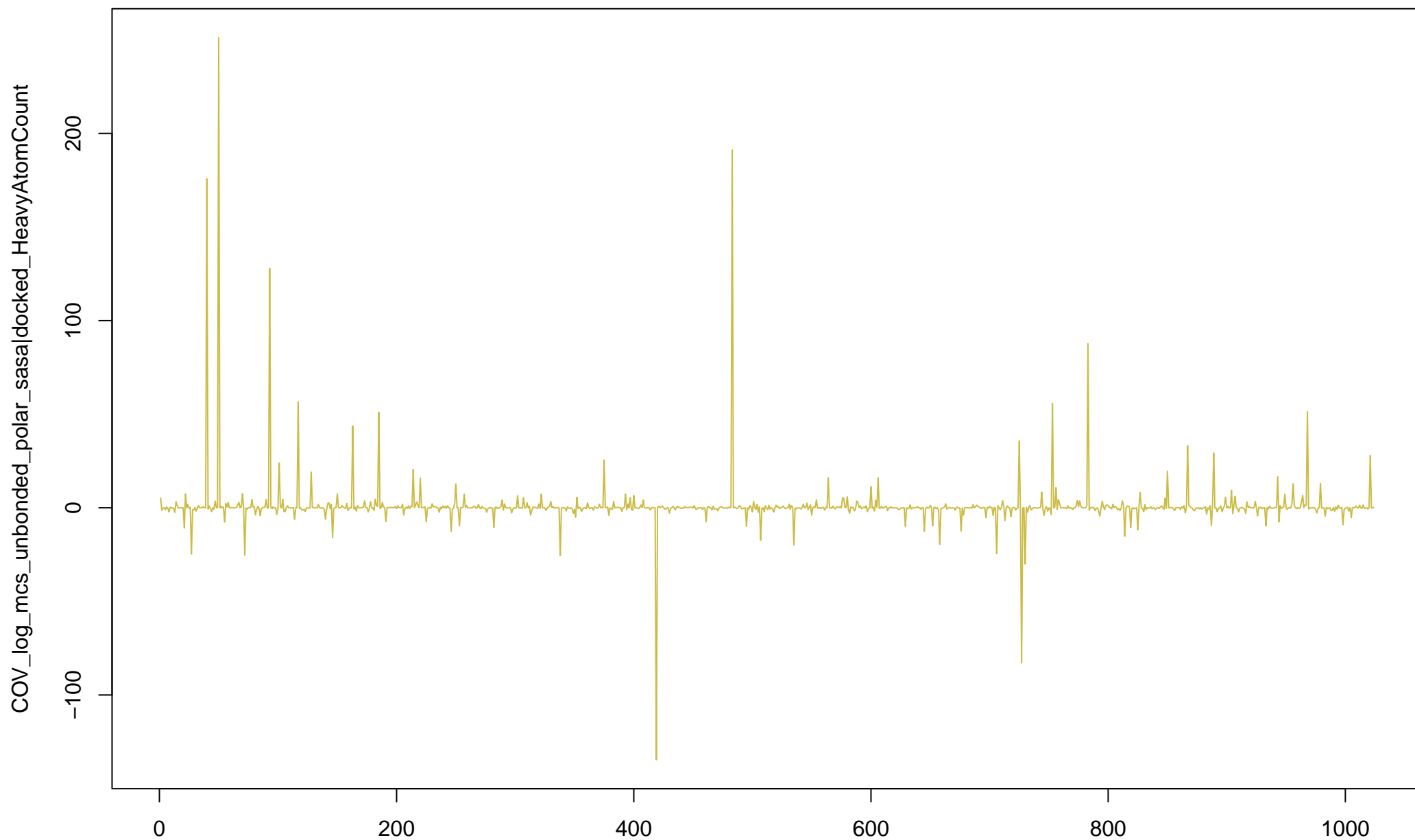


COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NumHeteroAtoms  
ESS = 1020 | BMK = 0.323 | MCSE(6.27) = 2.98 | stat: TRUE | burn: 714

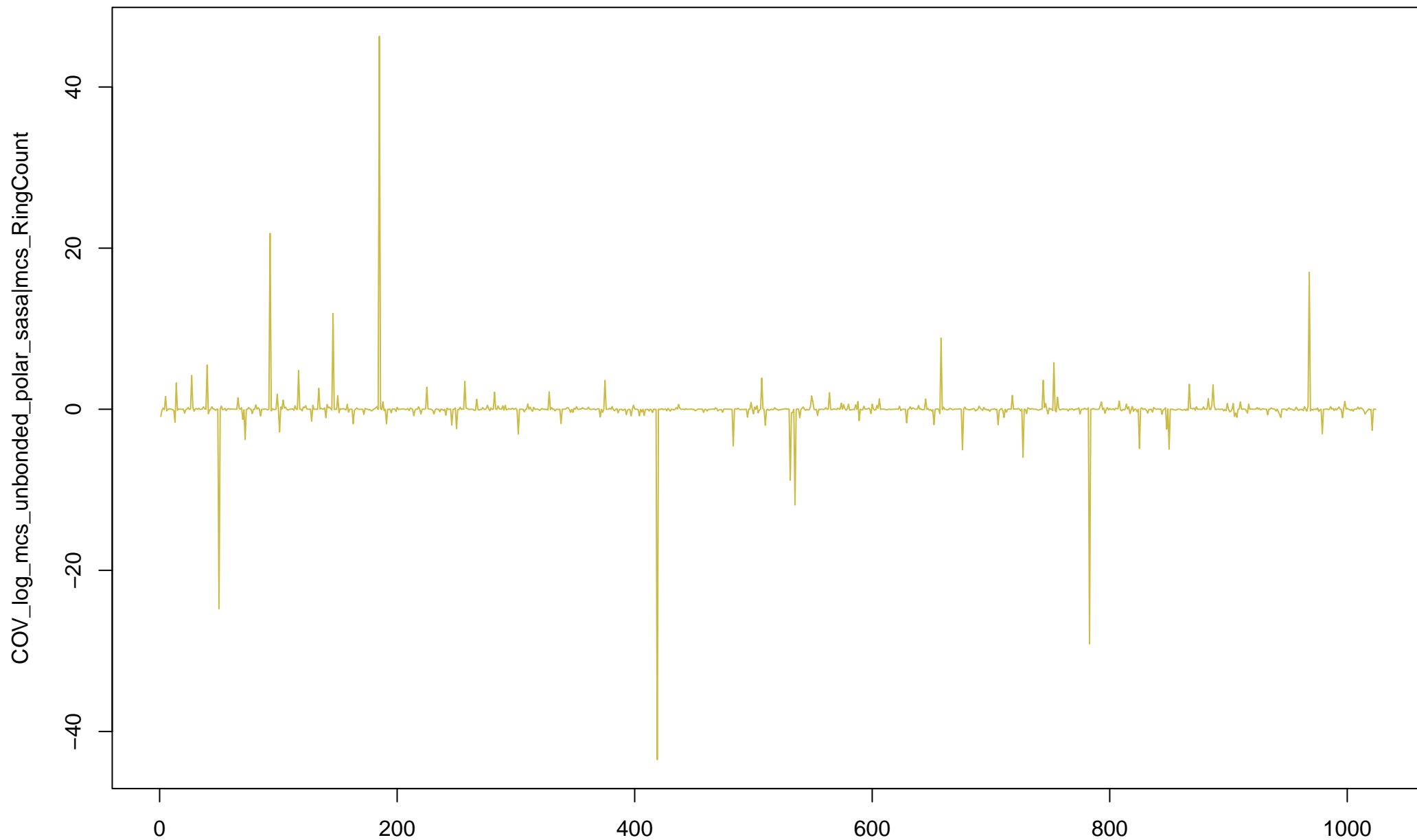




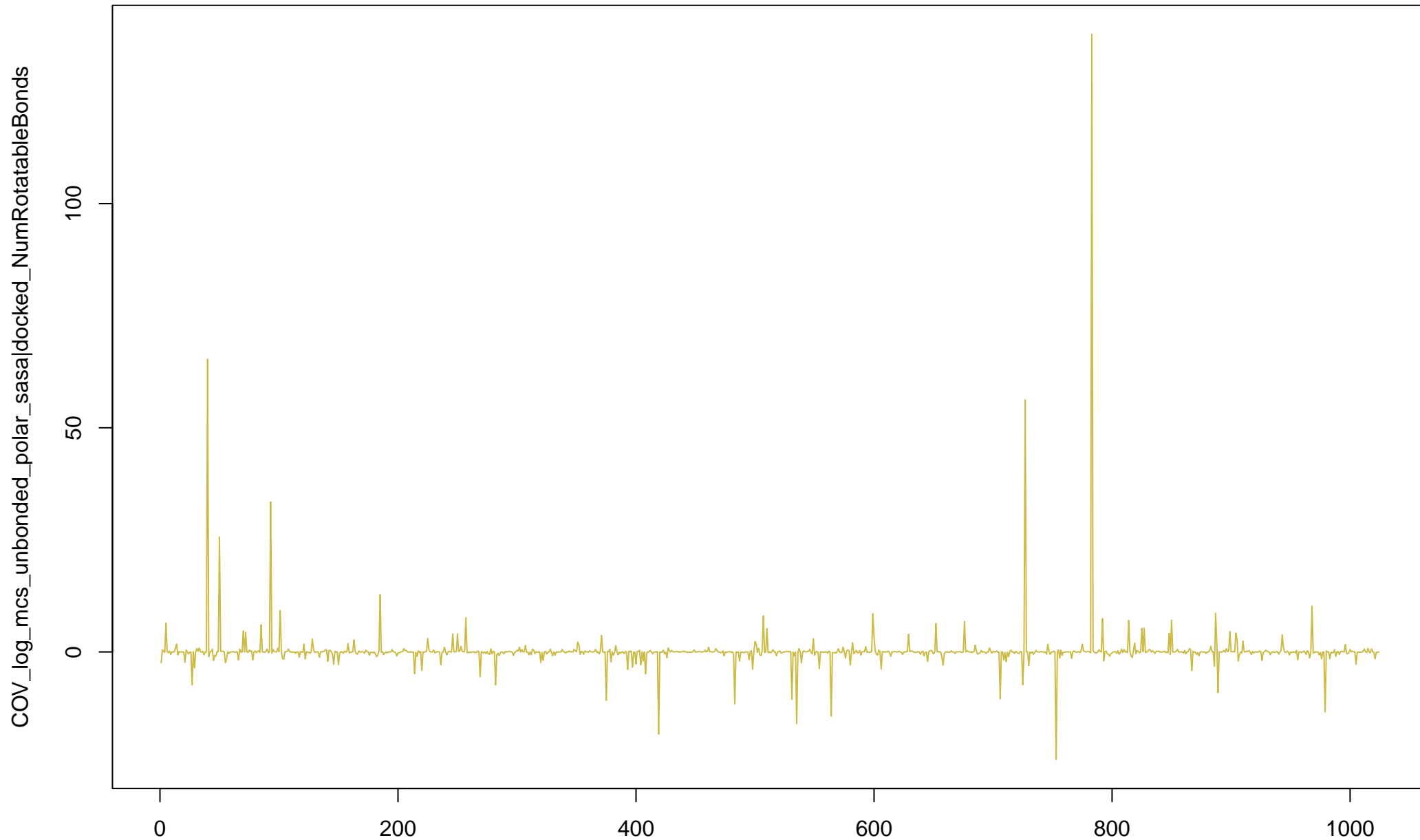
**COV\_log\_mcs\_unbonded\_polar\_sasa|docked\_HeavyAtomCount**  
**ESS = 696 | BMK = 0.283 | MCSE(6.27) = 3.63 | stat: TRUE | burn: 0**



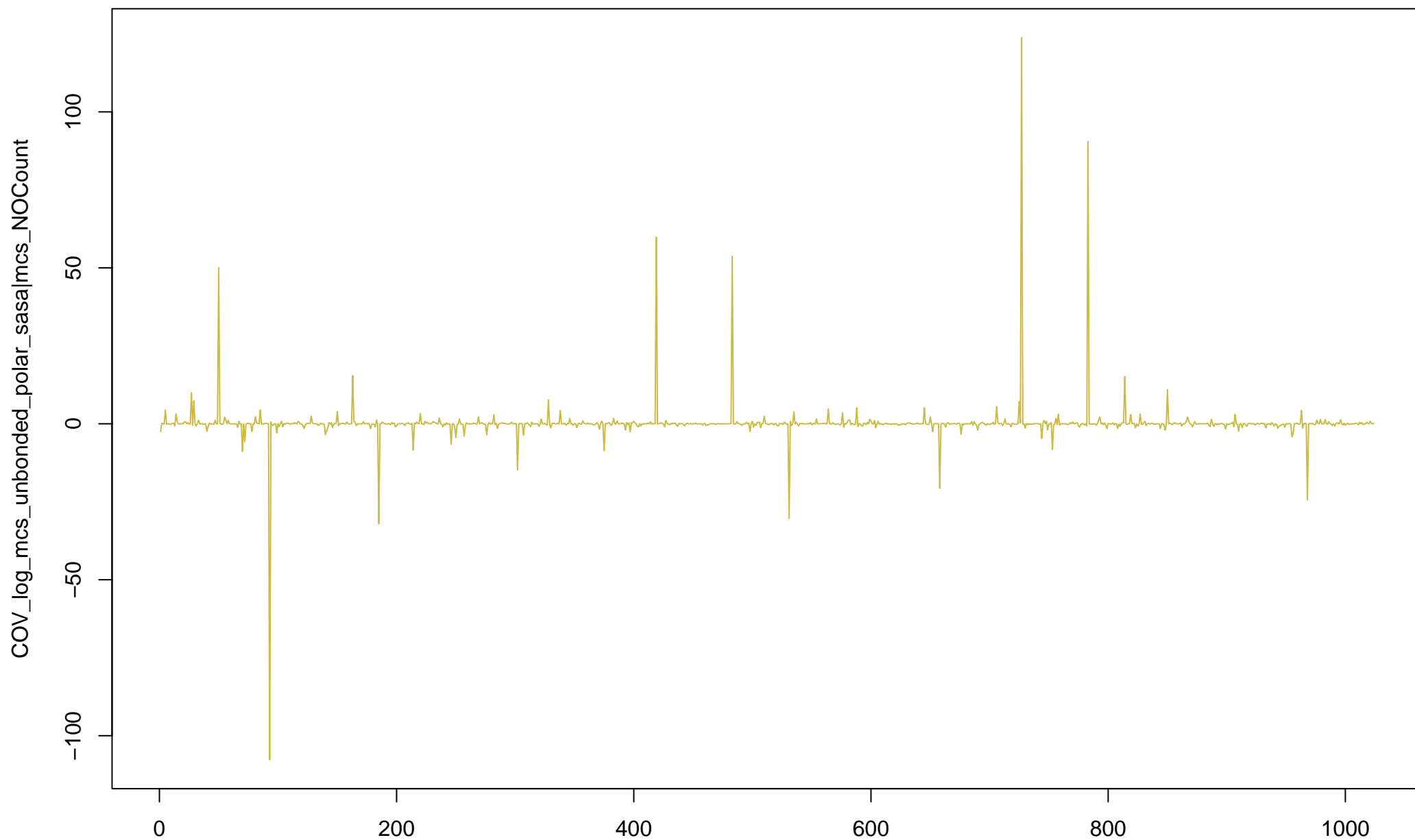
**COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_RingCount**  
**ESS = 1020 | BMK = 0.387 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 102**



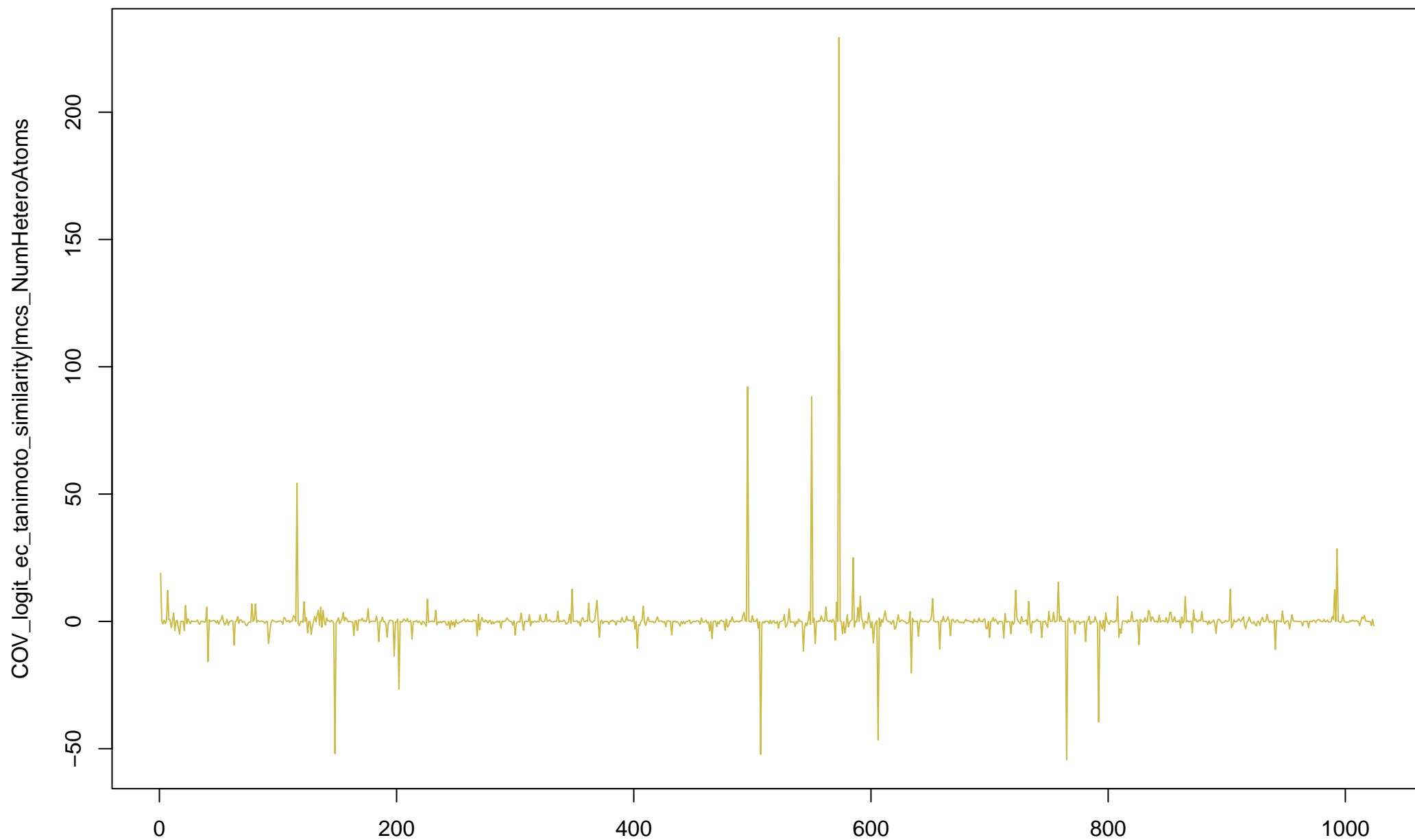
COV\_log\_mcs\_unbonded\_polar\_sasa|docked\_NumRotatableBonds  
ESS = 1020 | BMK = 0.269 | MCSE(6.27) = 3.22 | stat: TRUE | burn: 714



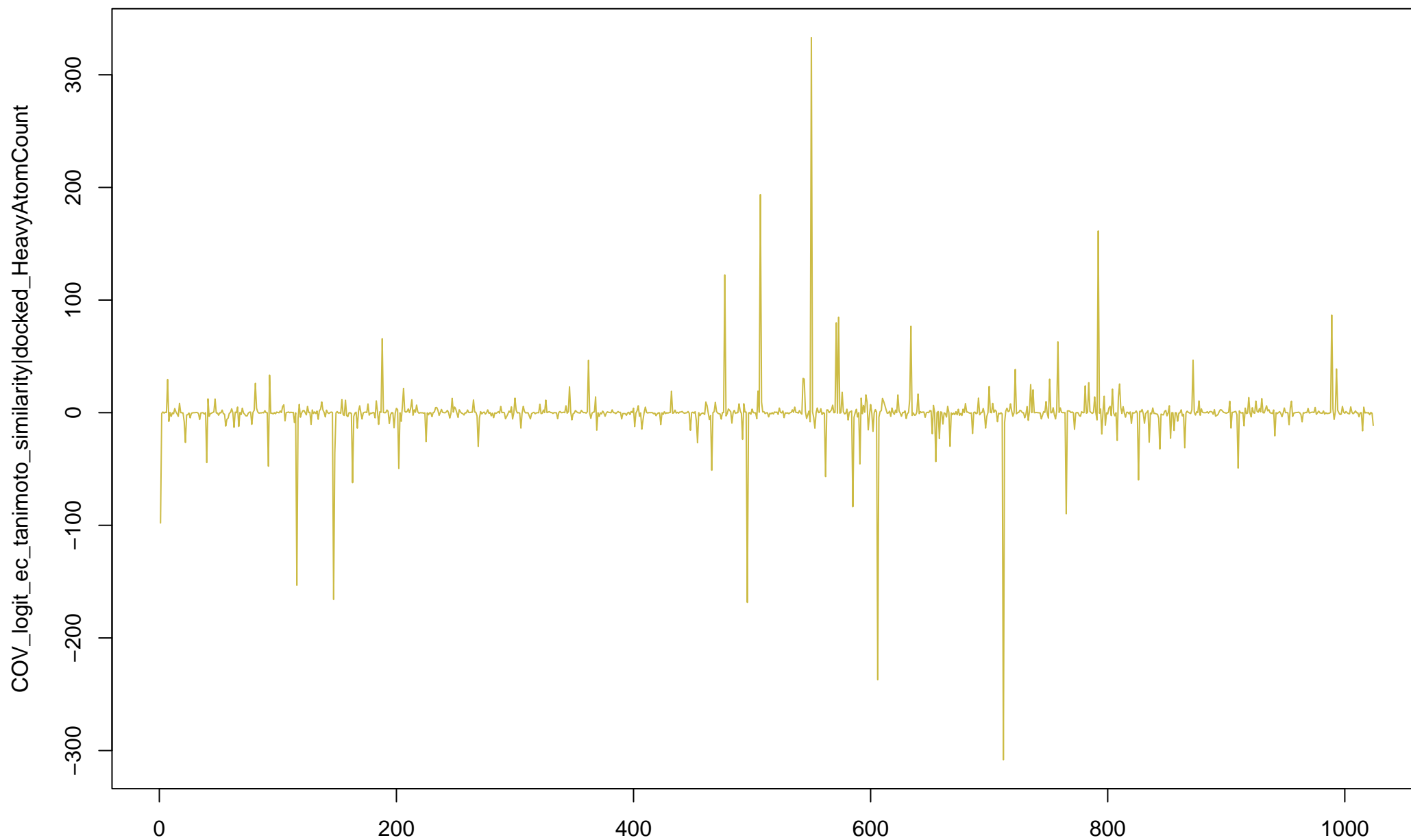
COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NOCount  
ESS = 1020 | BMK = 0.341 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 102



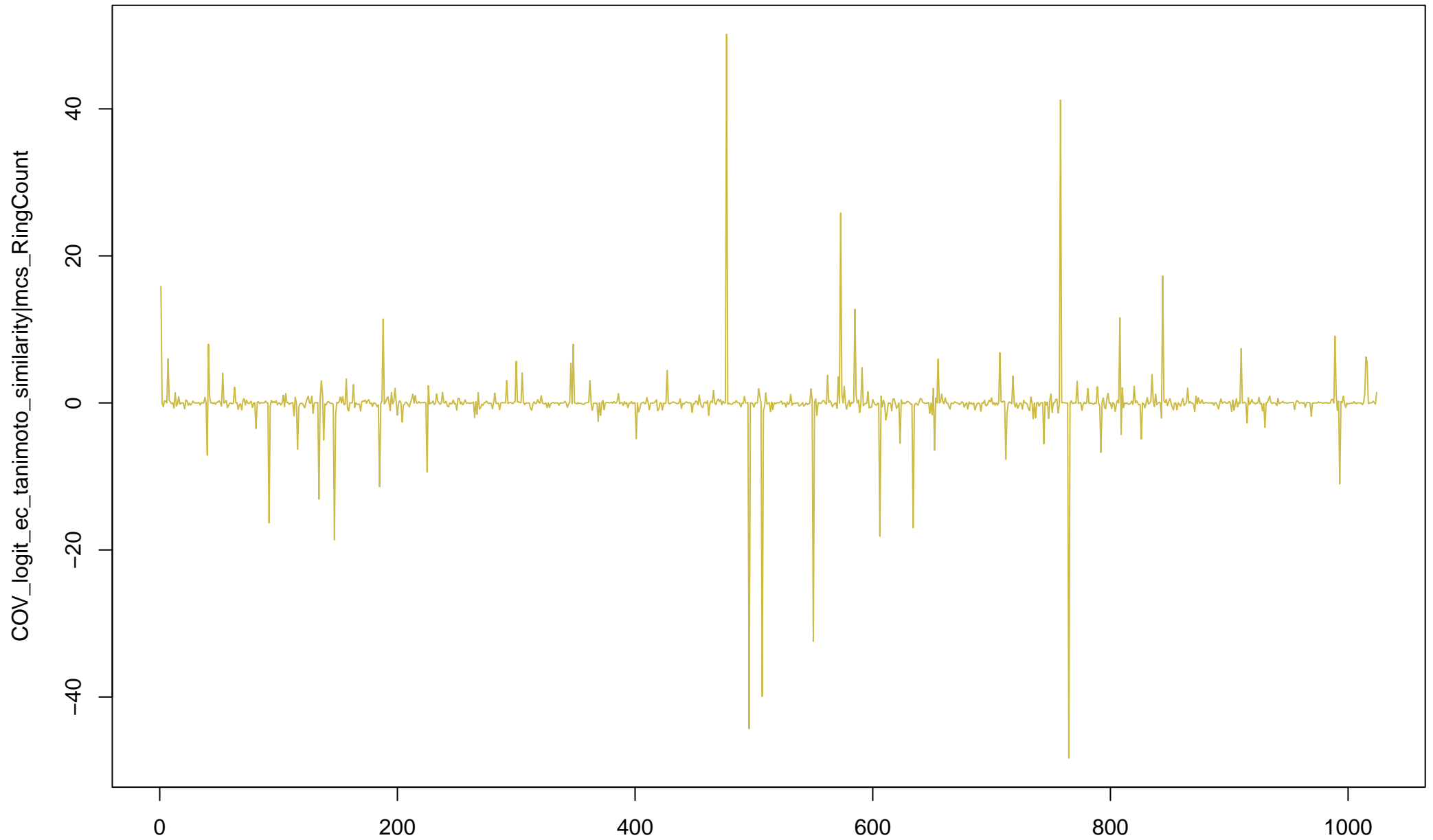
COV\_logit\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms  
ESS = 636 | BMK = 0.233 | MCSE(6.27) = 3.58 | stat: TRUE | burn: 612



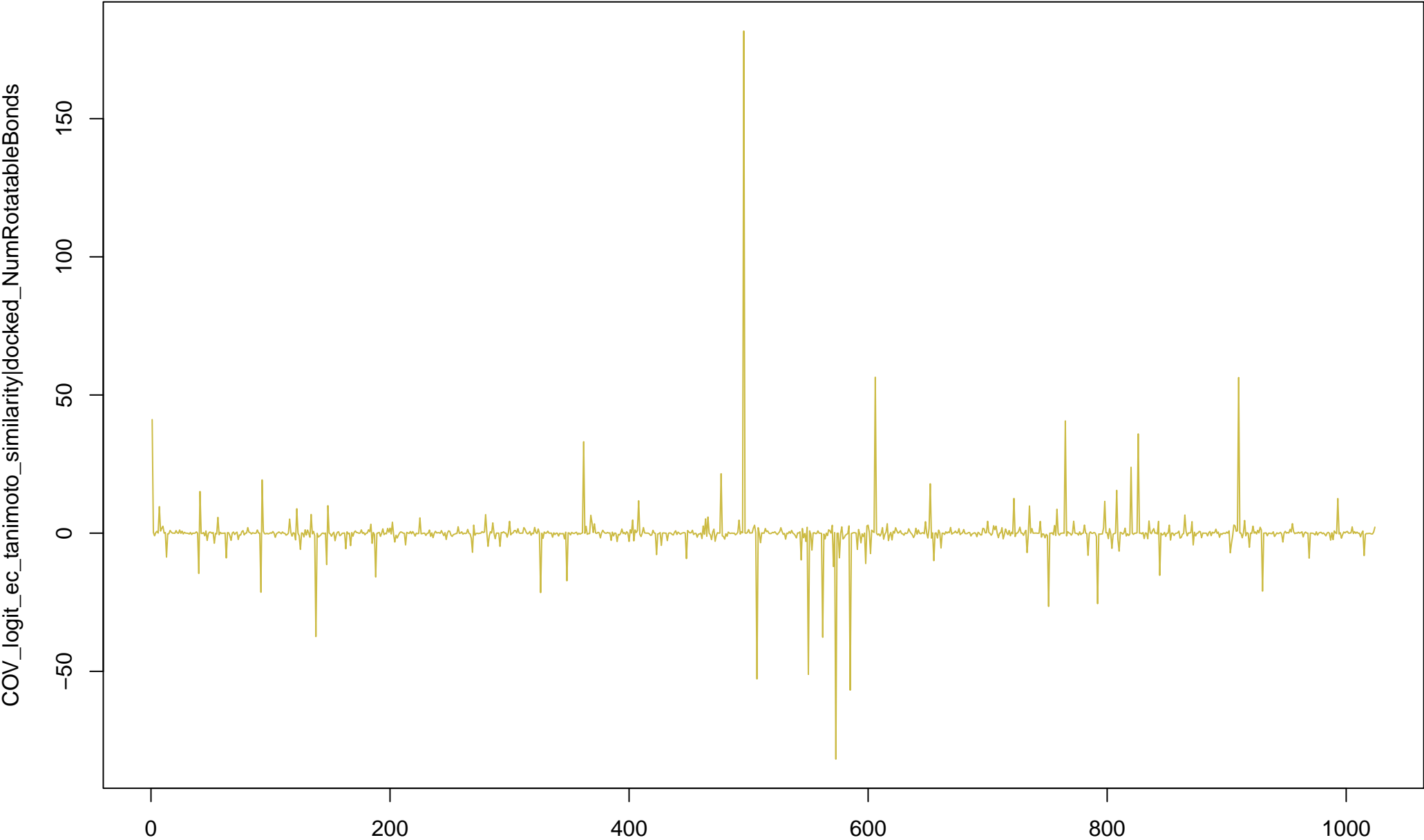
**COV\_logit\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount**  
**ESS = 1020 | BMK = 0.314 | MCSE(6.27) = 3.22 | stat: TRUE | burn: 0**



**COV\_logit\_ec\_tanimoto\_similarity|mcs\_RingCount**  
**ESS = 1020 | BMK = 0.285 | MCSE(6.27) = 2.89 | stat: TRUE | burn: 0**

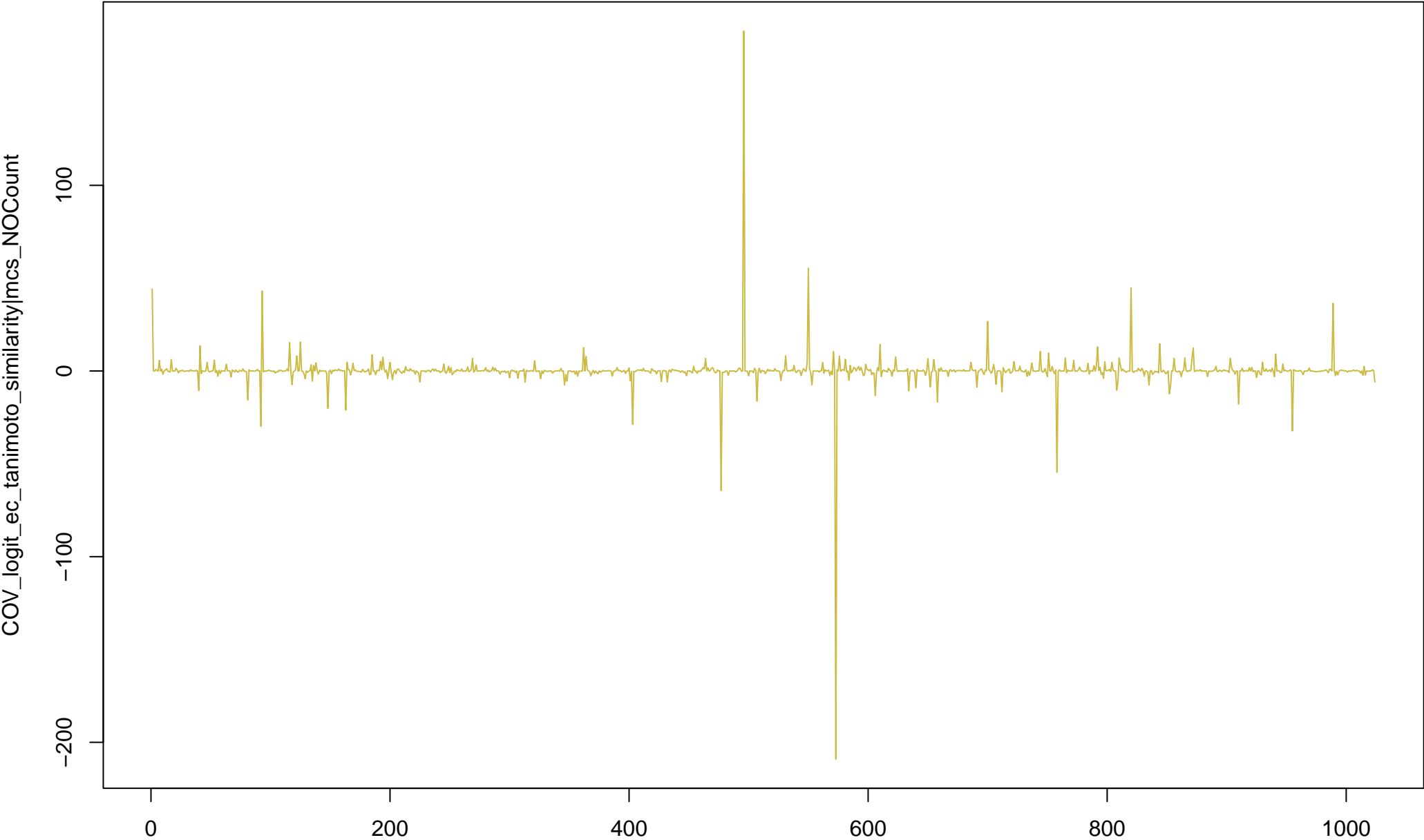


COV\_logit\_ec\_tanimoto\_similarity|docked\_NumRotatableBonds  
ESS = 1020 | BMK = 0.254 | MCSE(6.27) = 3.24 | stat: TRUE | burn: 0

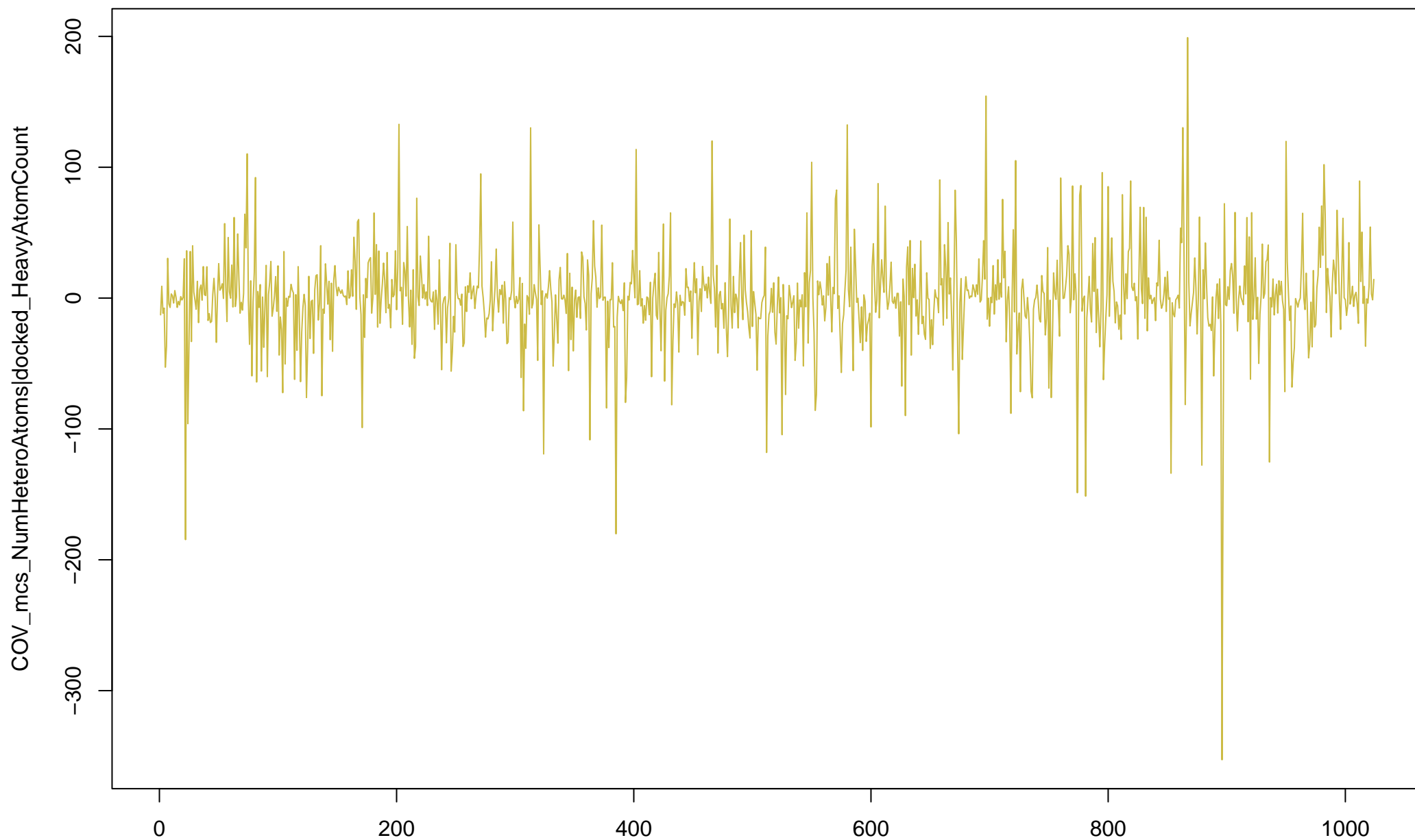




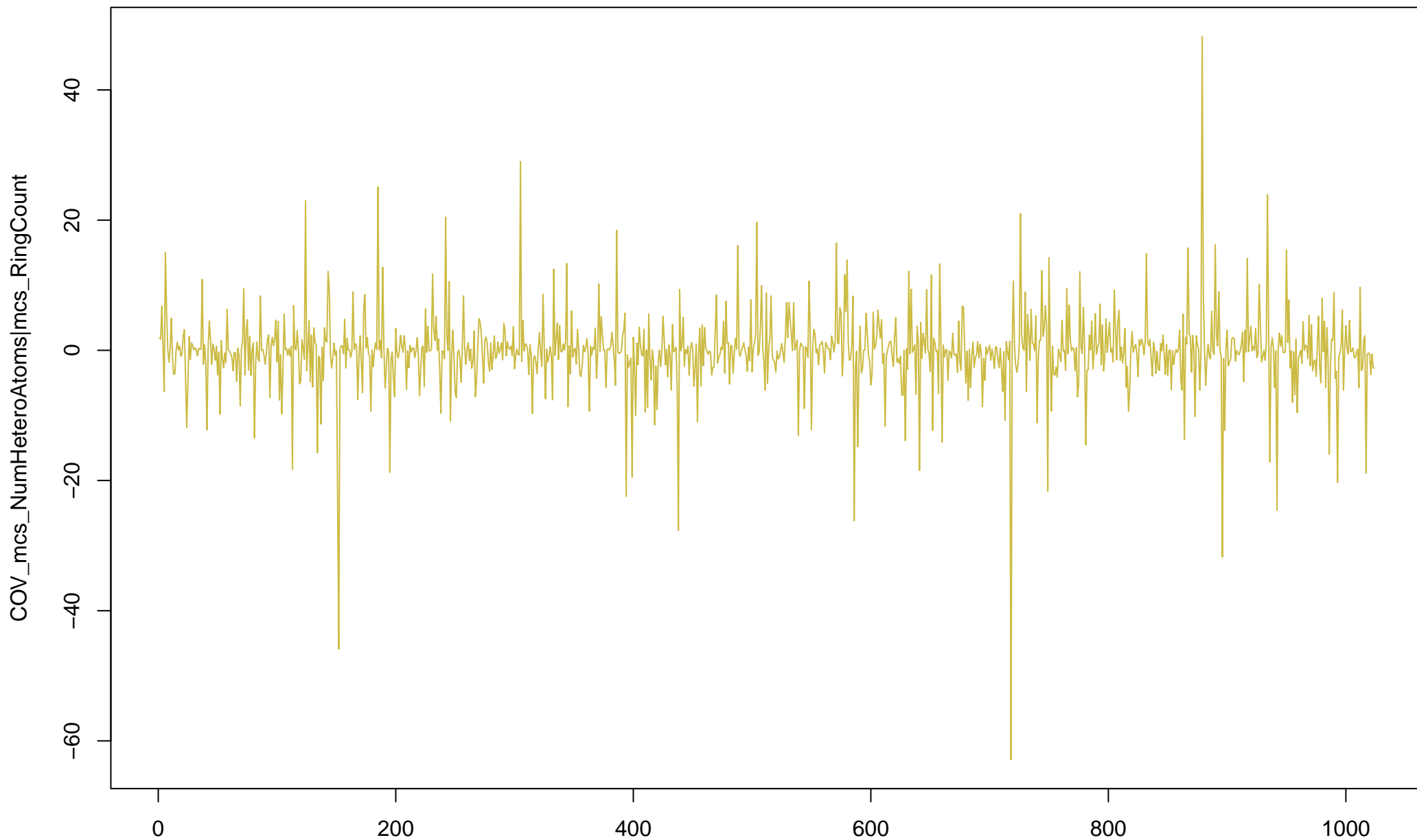
COV\_logit\_ec\_tanimoto\_similarity|mcs\_NOCount  
ESS = 1020 | BMK = 0.301 | MCSE(6.27) = 2.45 | stat: TRUE | burn: 0



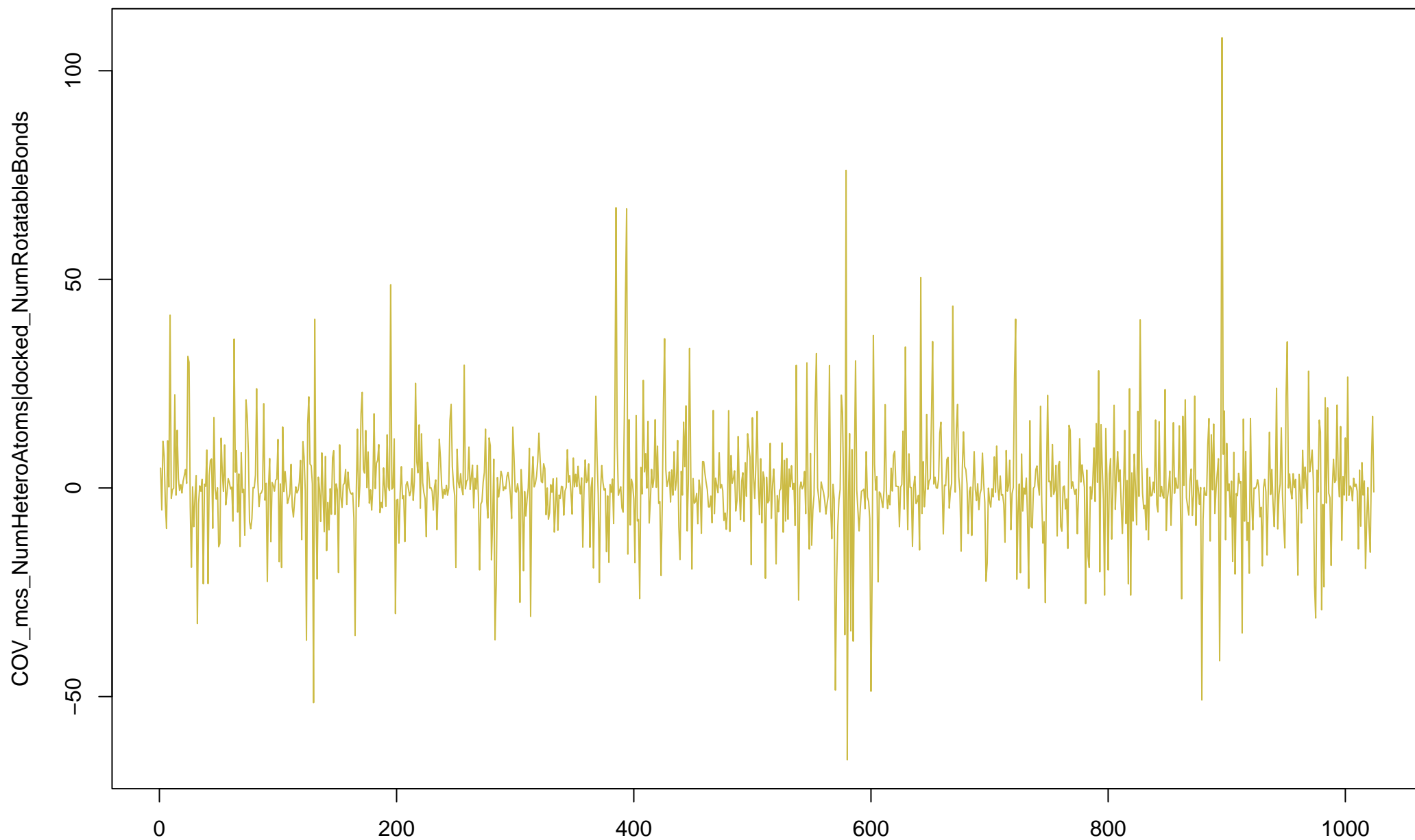
**COV\_mcs\_NumHeteroAtoms|docked\_HeavyAtomCount**  
**ESS = 909 | BMK = 0.145 | MCSE(6.27) = 3.45 | stat: TRUE | burn: 0**



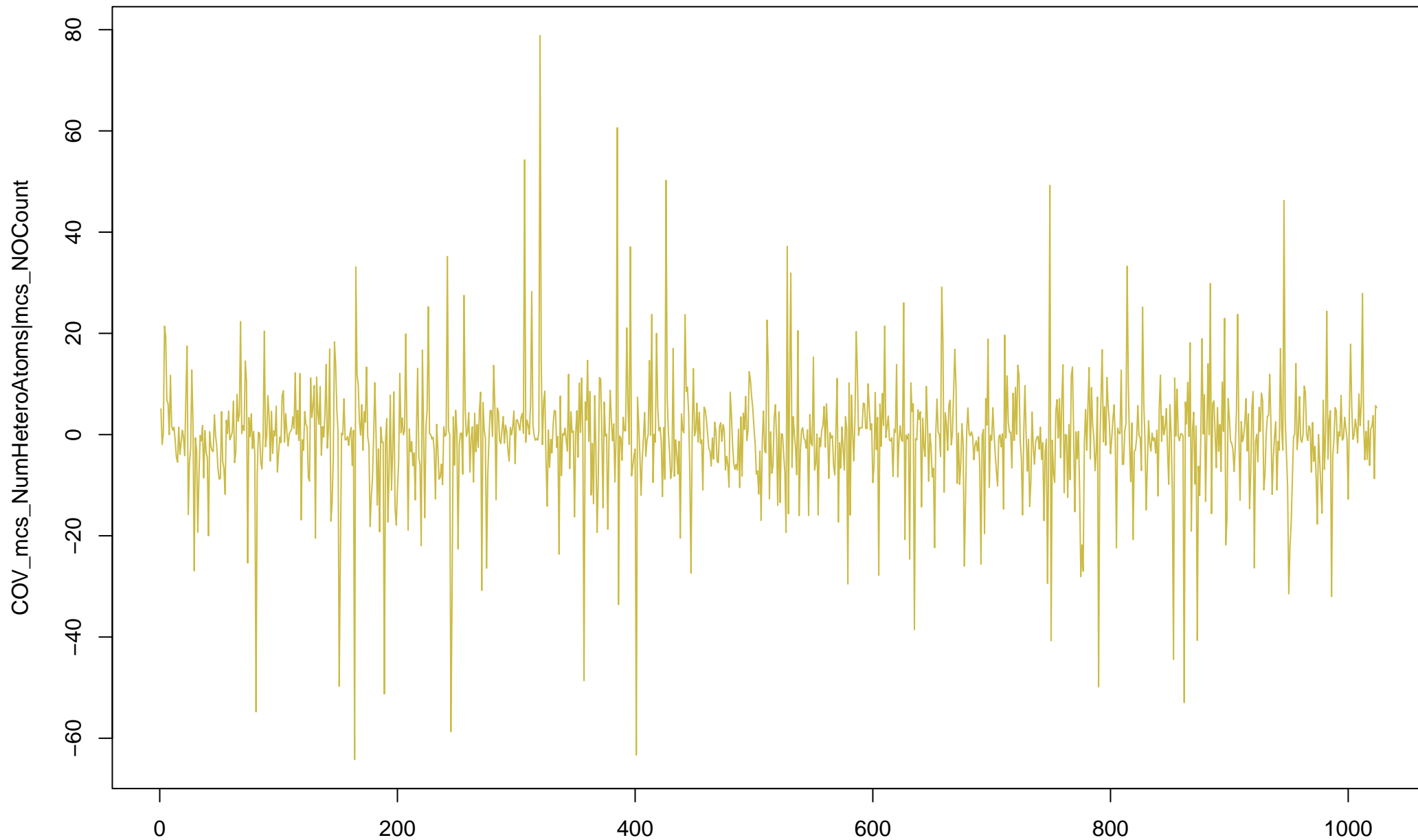
**COV\_mcs\_NumHeteroAtoms|mcs\_RingCount**  
**ESS = 1020 | BMK = 0.126 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0**



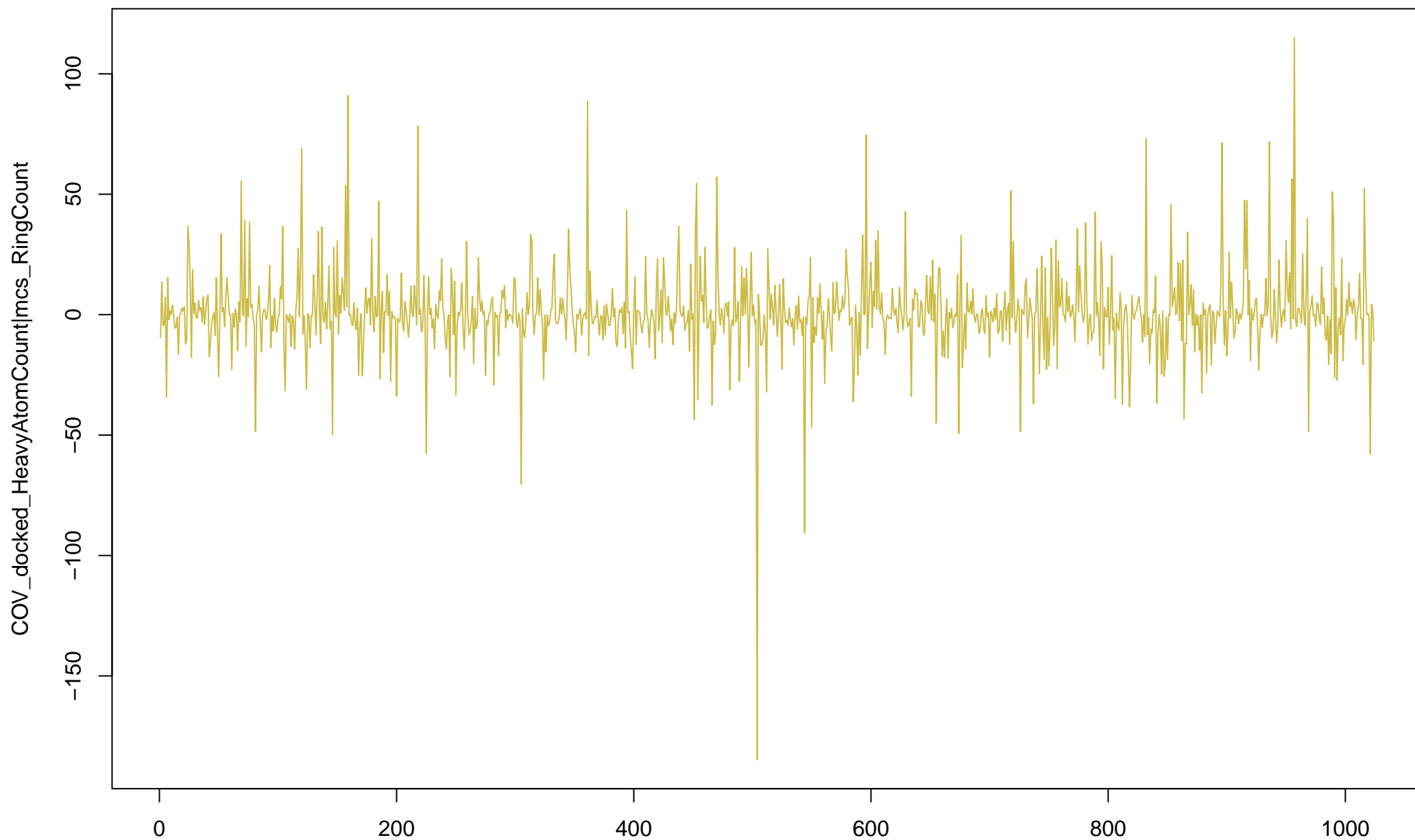
**COV\_mcs\_NumHeteroAtoms|docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.11 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 0**



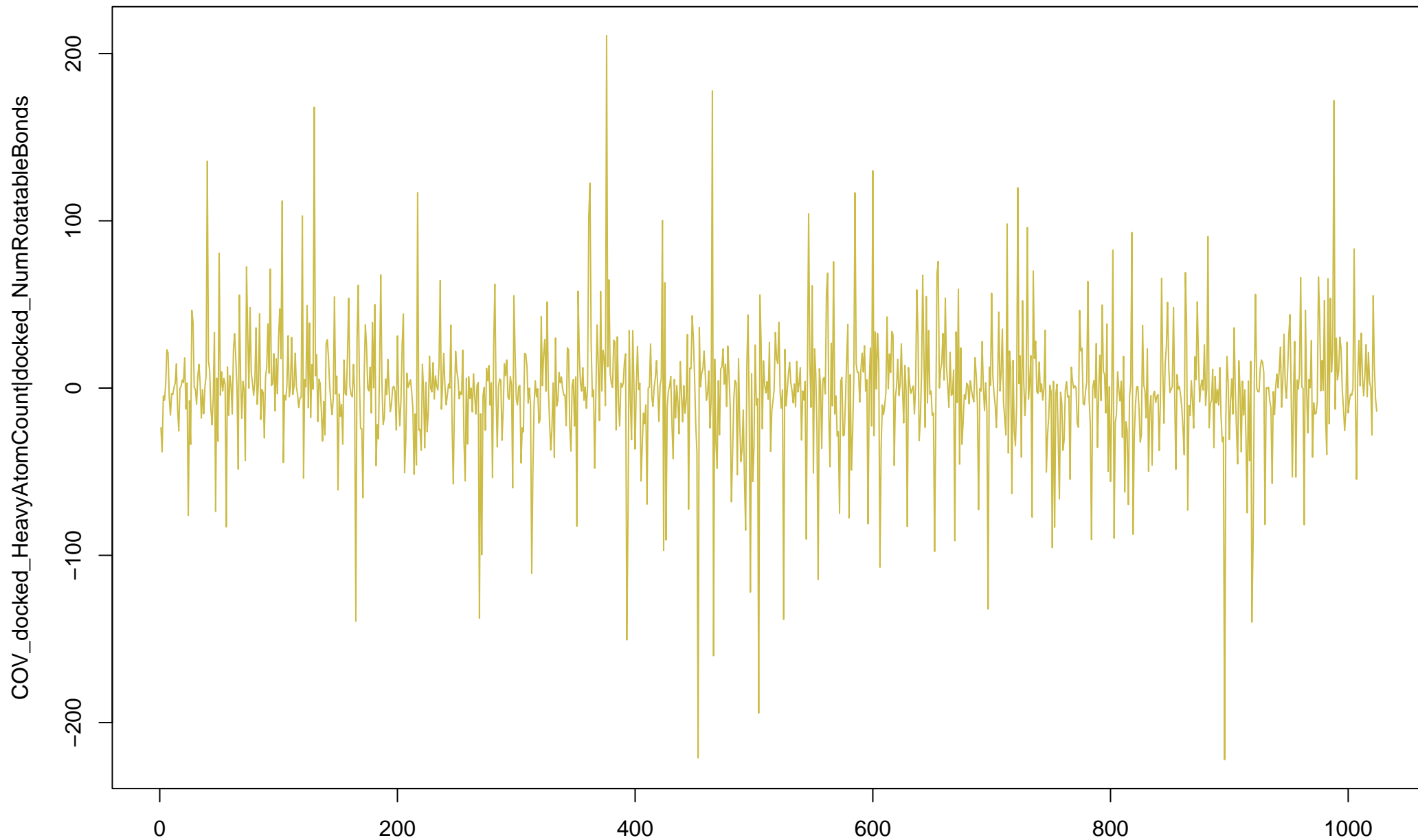
**COV\_mcs\_NumHeteroAtoms|mcs\_NOCount**  
**ESS = 1020 | BMK = 0.106 | MCSE(6.27) = 2.8 | stat: TRUE | burn: 0**



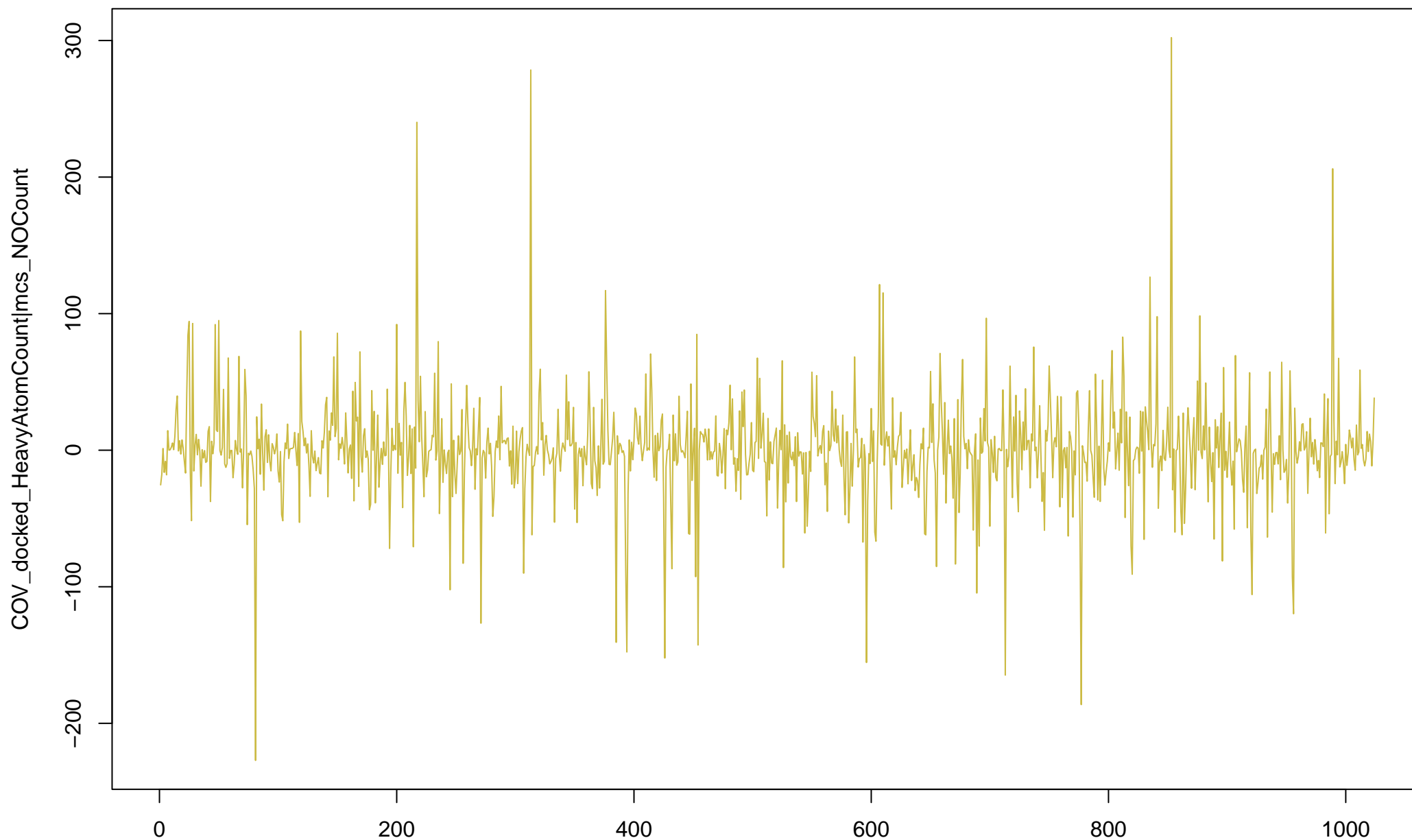
**COV\_docked\_HeavyAtomCount|mcs\_RingCount**  
**ESS = 1020 | BMK = 0.126 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0**



**COV\_docked\_HeavyAtomCount|docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.0862 | MCSE(6.27) = 4.11 | stat: TRUE | burn: 0**

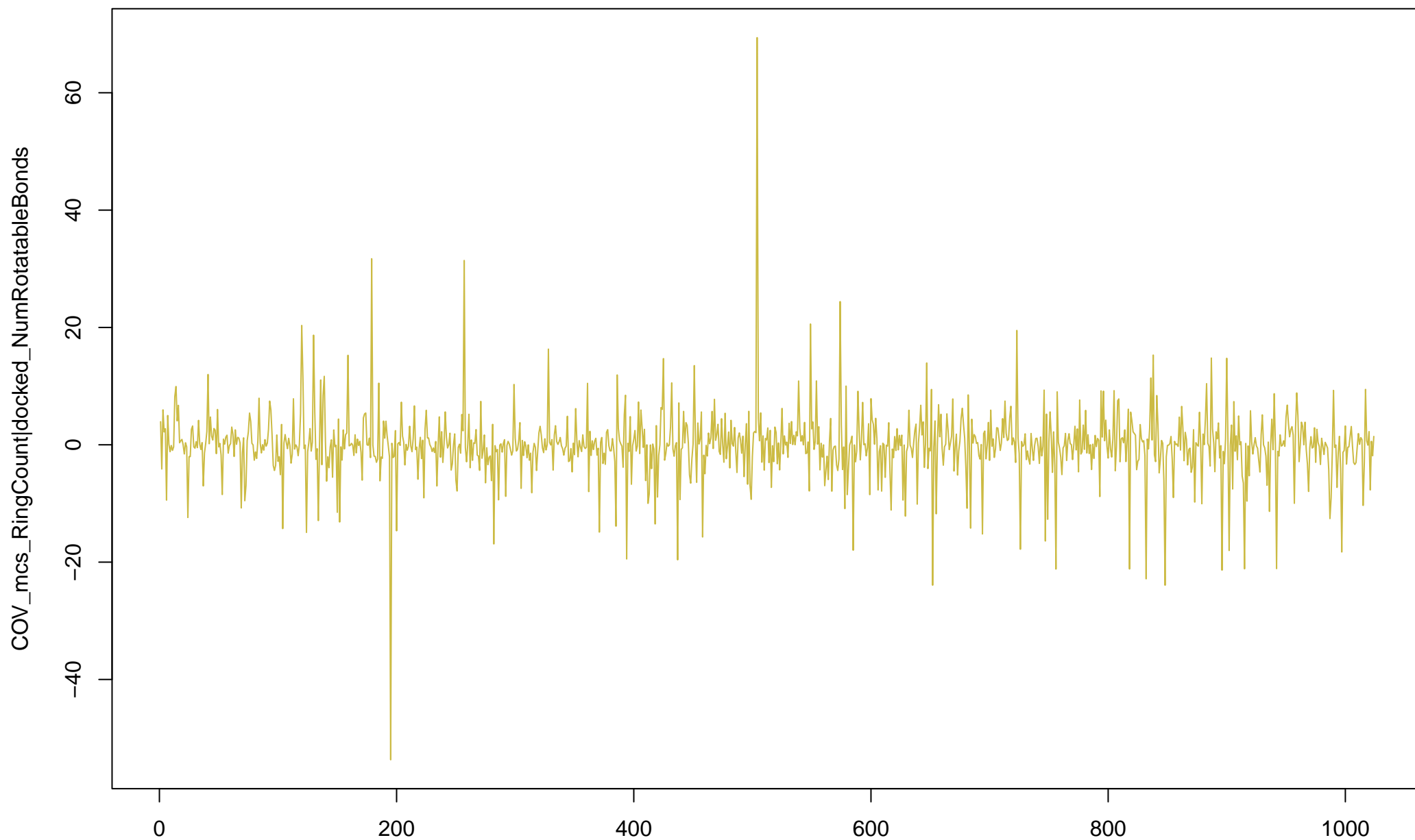


**COV\_docked\_HeavyAtomCount|mcs\_NOCount**  
**ESS = 1020 | BMK = 0.134 | MCSE(6.27) = 2.75 | stat: TRUE | burn: 0**

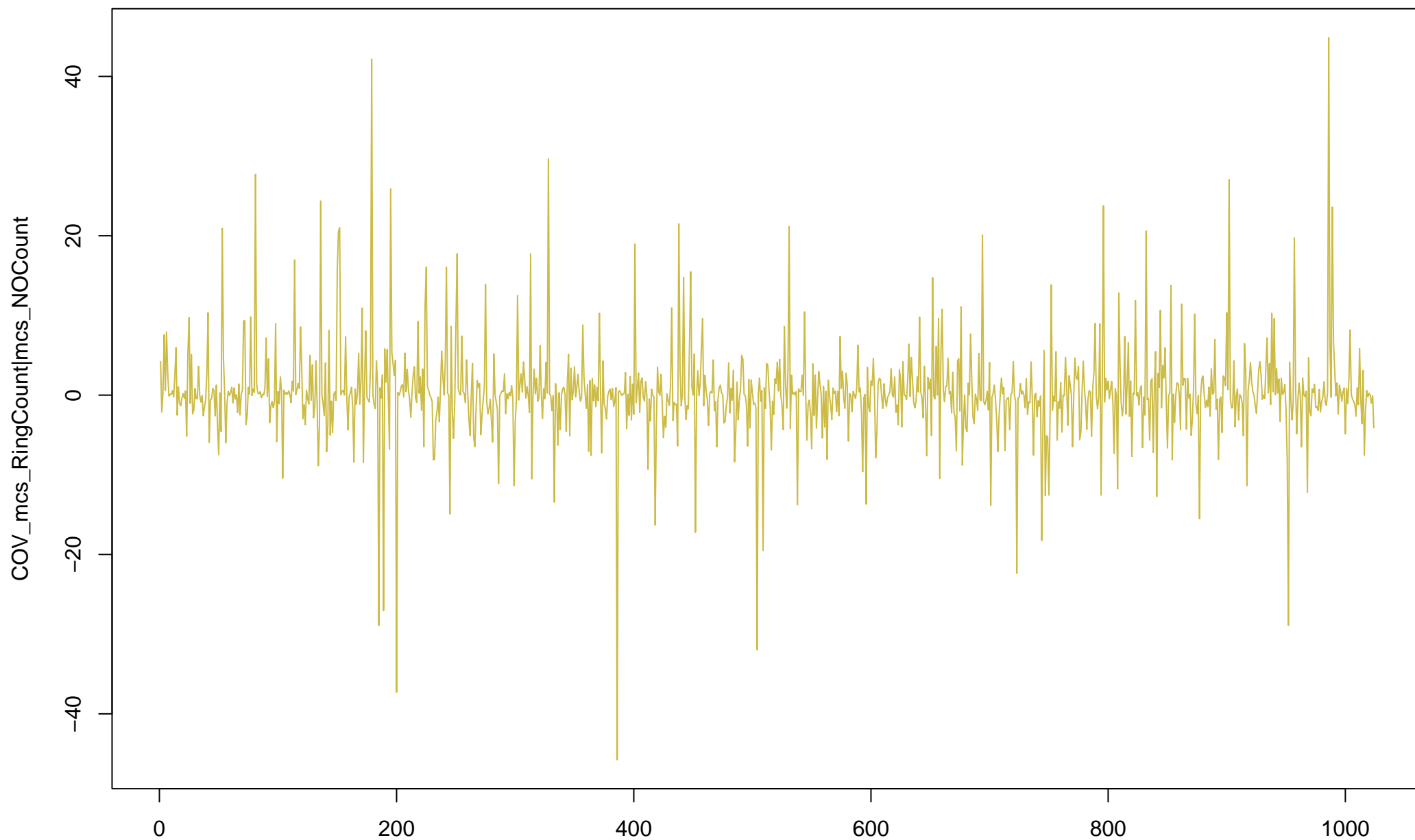




**COV\_mcs\_RingCount|docked\_NumRotatableBonds**  
**ESS = 1020 | BMK = 0.143 | MCSE(6.27) = 2.67 | stat: TRUE | burn: 0**



**COV\_mcs\_RingCount|mcs\_NOCount**  
**ESS = 1020 | BMK = 0.144 | MCSE(6.27) = 2.93 | stat: TRUE | burn: 0**



**COV\_docked\_NumRotatableBonds|mcs\_NOCount**  
**ESS = 1020 | BMK = 0.091 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0**

