-- STATS maxD -min ESS = 1.72542782773578

max BMK = 0.880561425958531

 $max\ MCSE = 17.2315225497648$ 

all stationary: FALSE

burn: 1020

-- STATS 1D --

min ESS = 2.22044604925031e-16

max BMK = 1

max MCSE = NaN

all stationary: FALSE

burn: 816

-- STATS 2D --

min ESS = 6.47641515616928 max BMK = 0.553670000126266

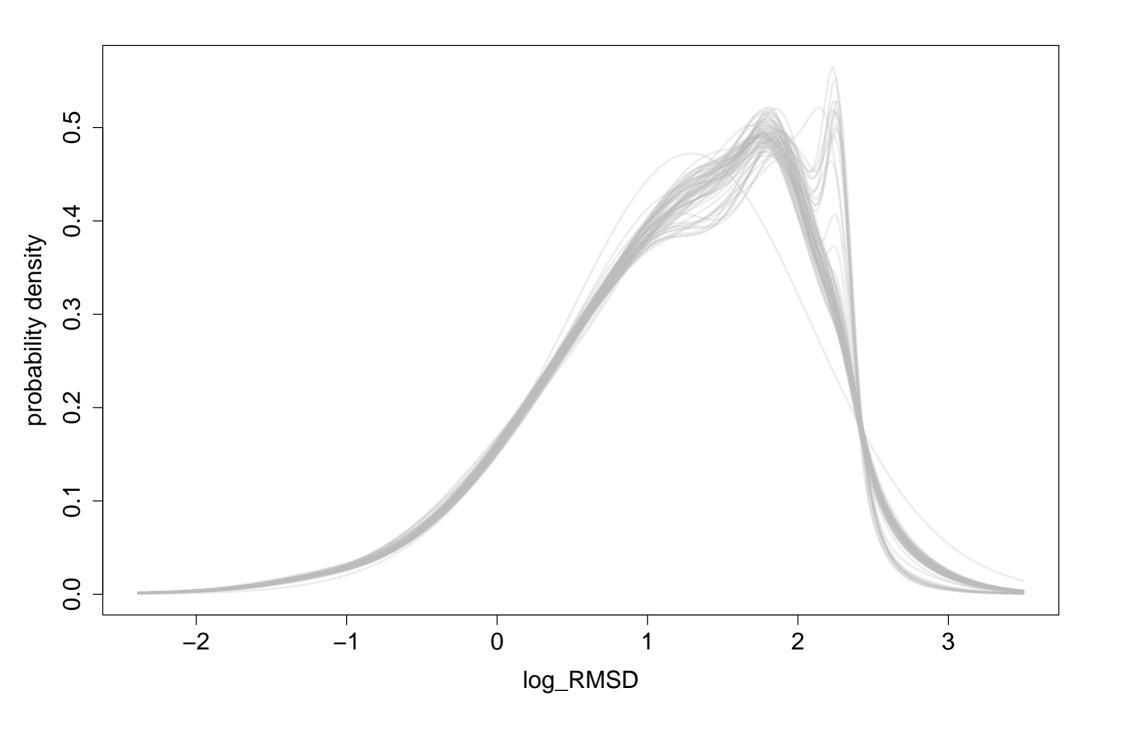
max MCSE = 15.5803748602898

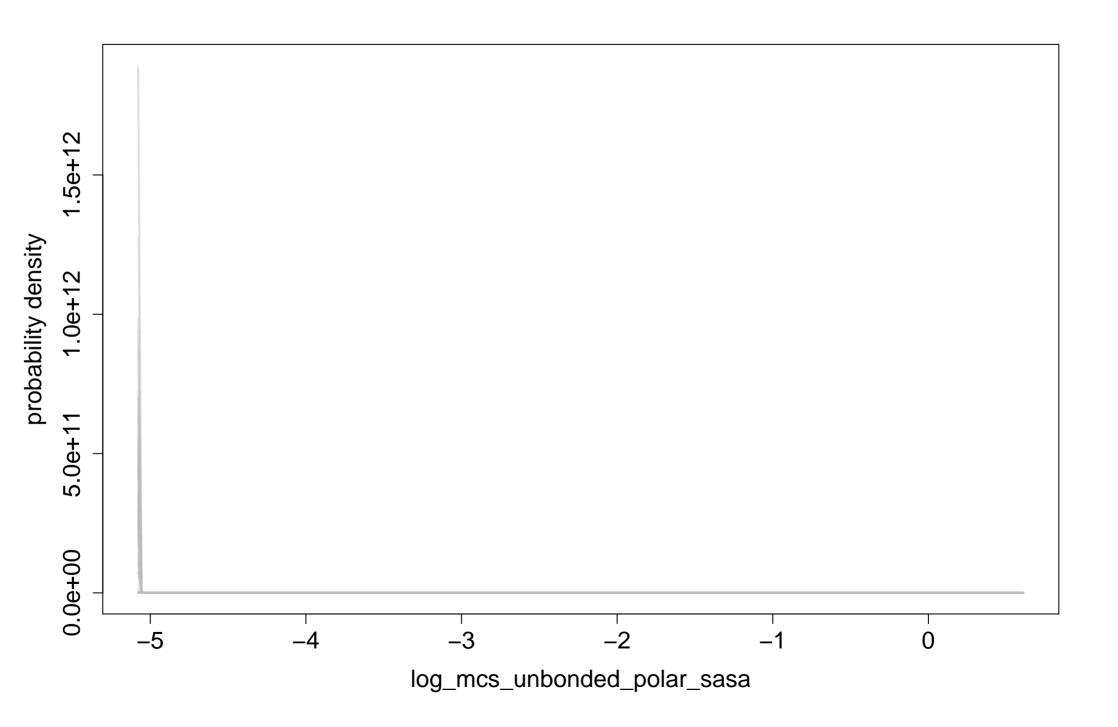
all stationary: FALSE

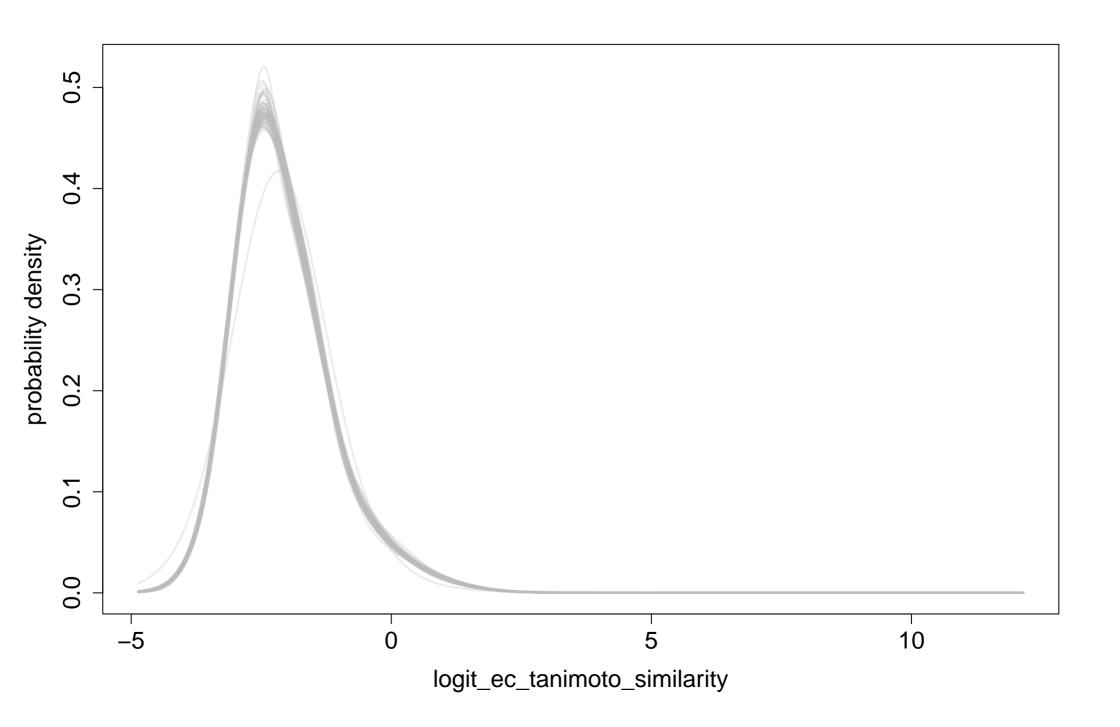
burn: 204

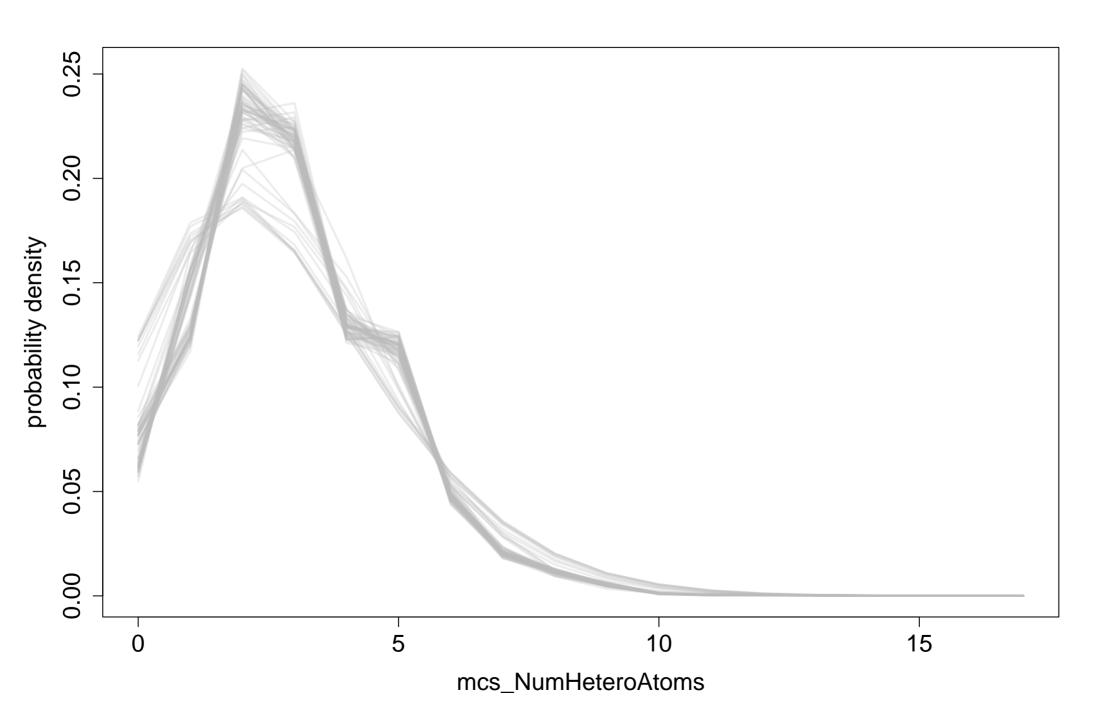
Occupied clusters: 55 of 64

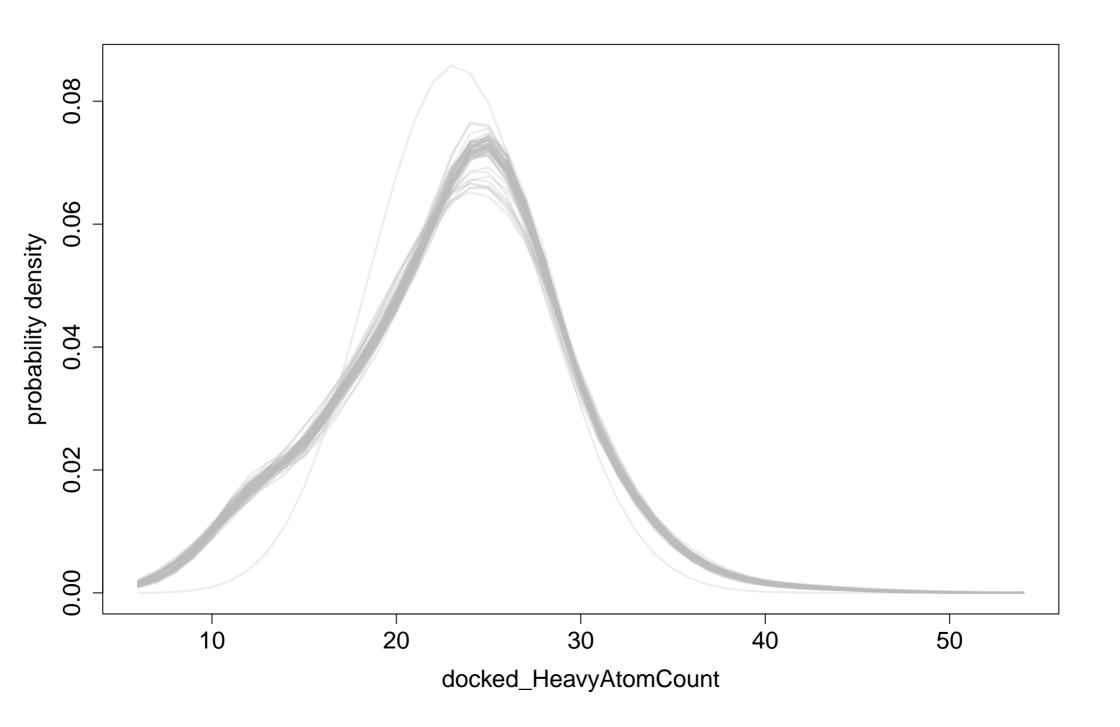
LL: -74600 +- 5280

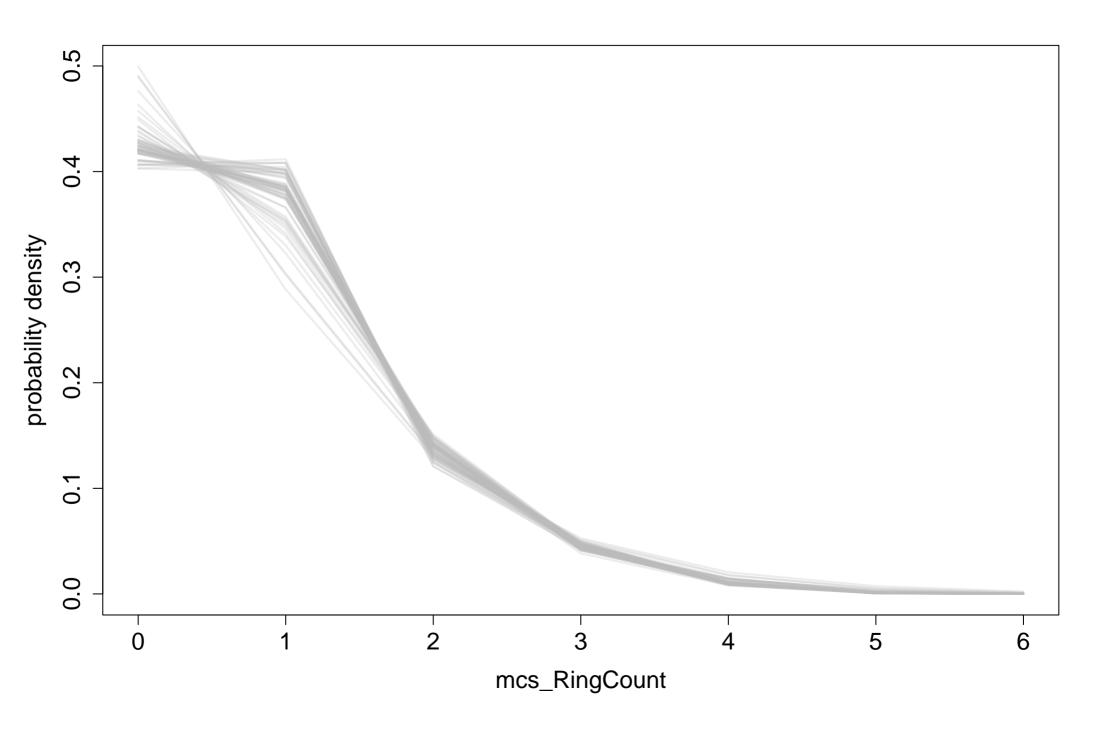


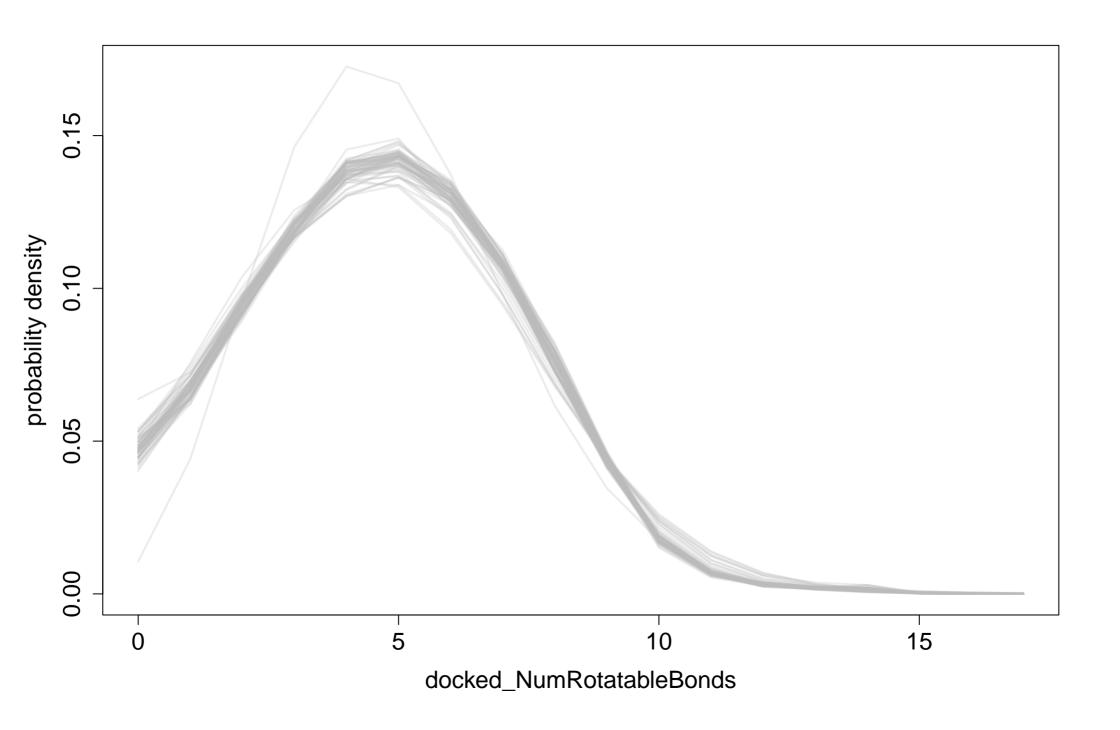


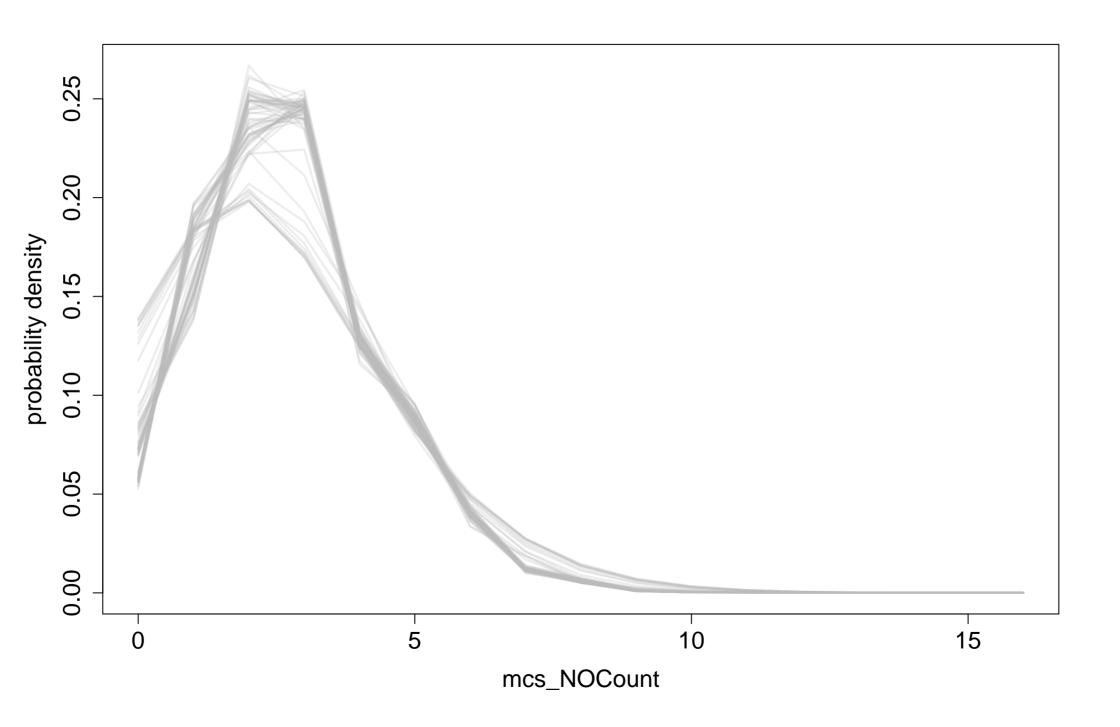


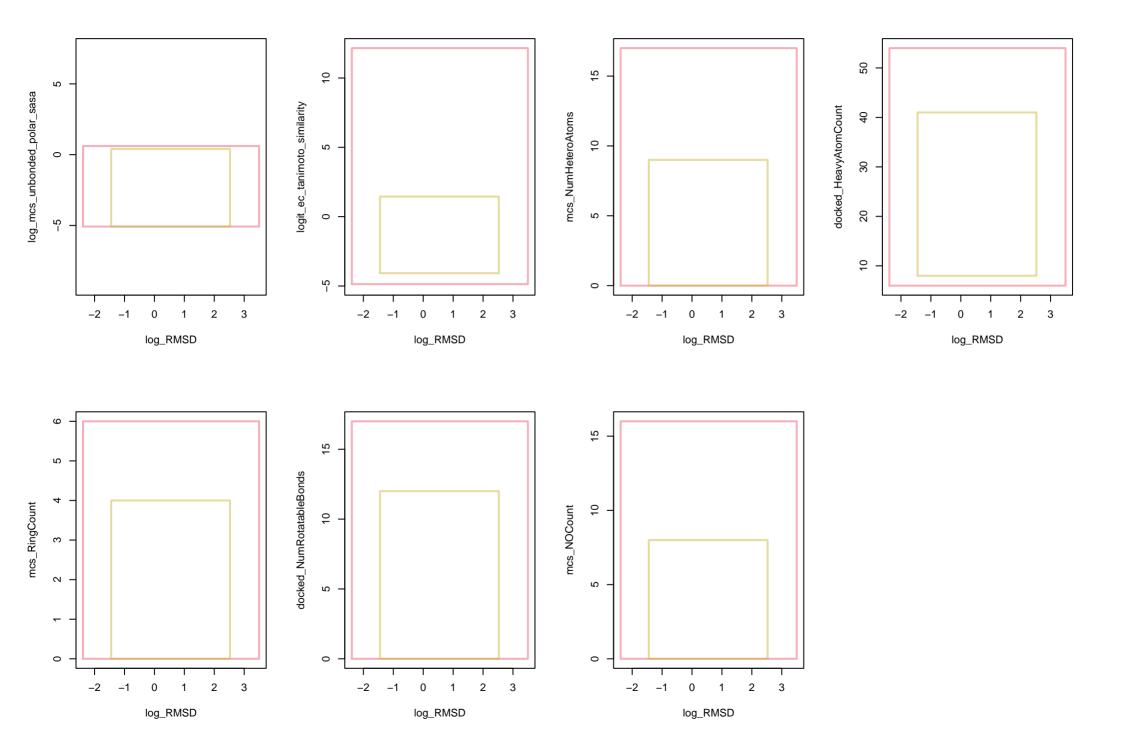




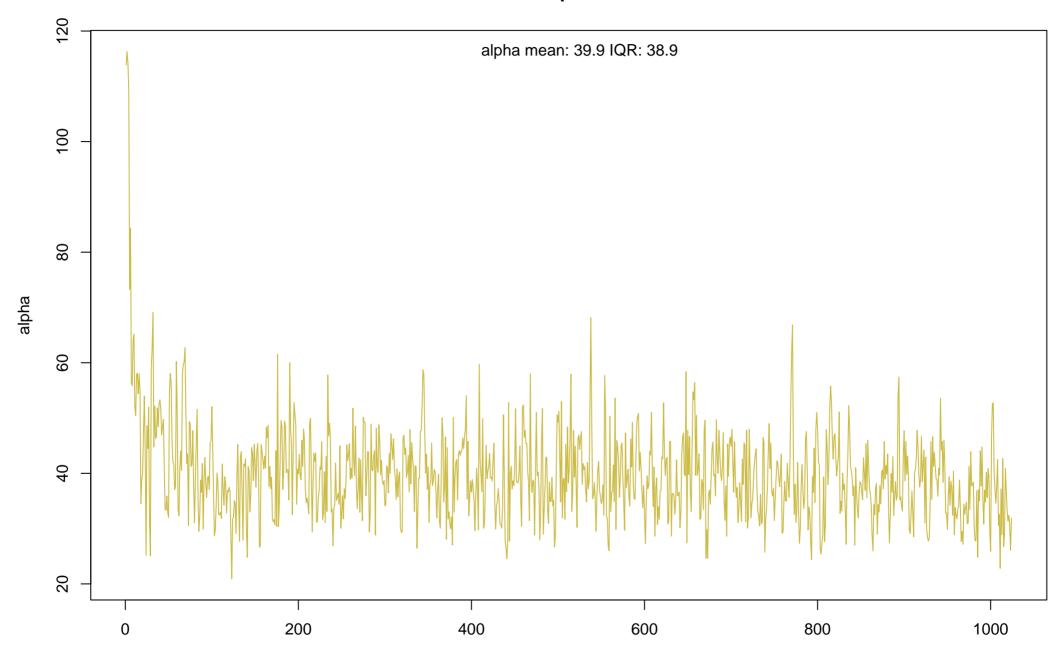


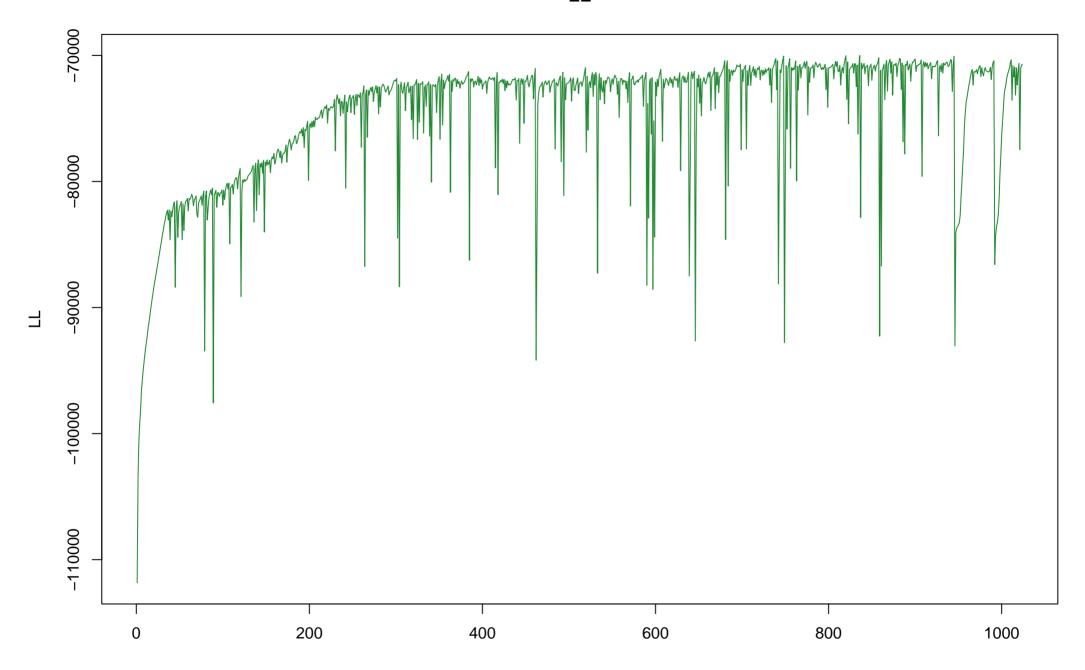




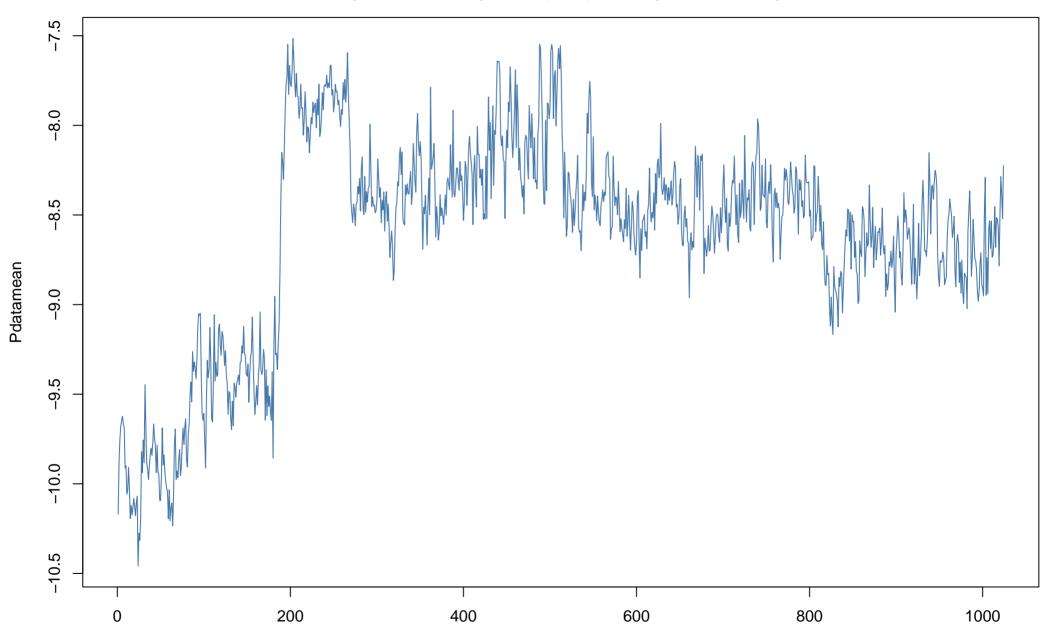


alpha



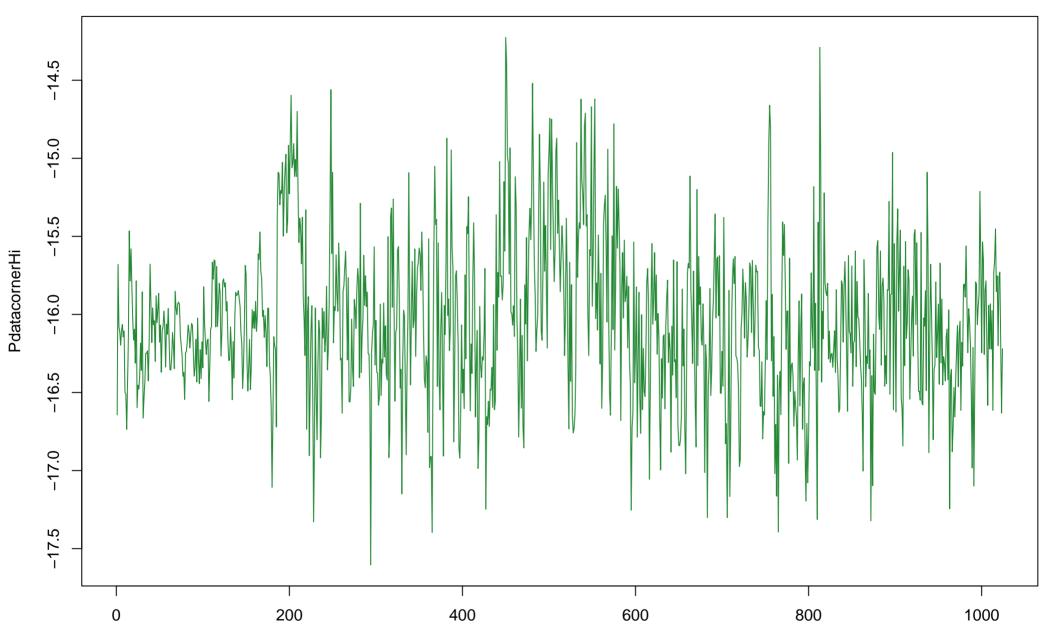


Pdatamean ESS = 9.31 | BMK = 0.521 | MCSE(6.27) = 15.9 | stat: FALSE | burn: 816

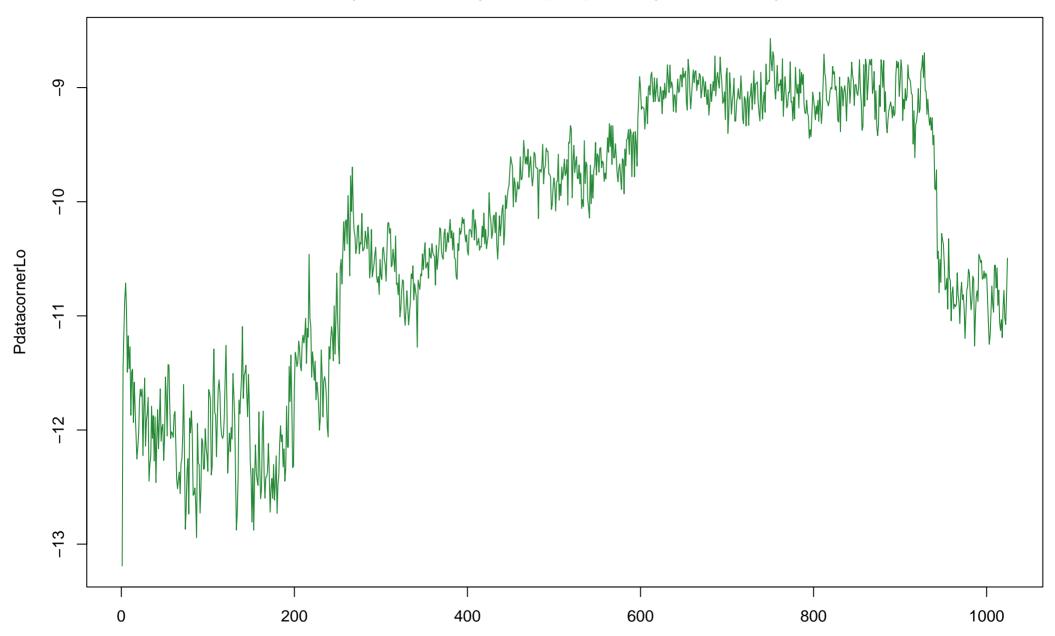


PdatacornerHi

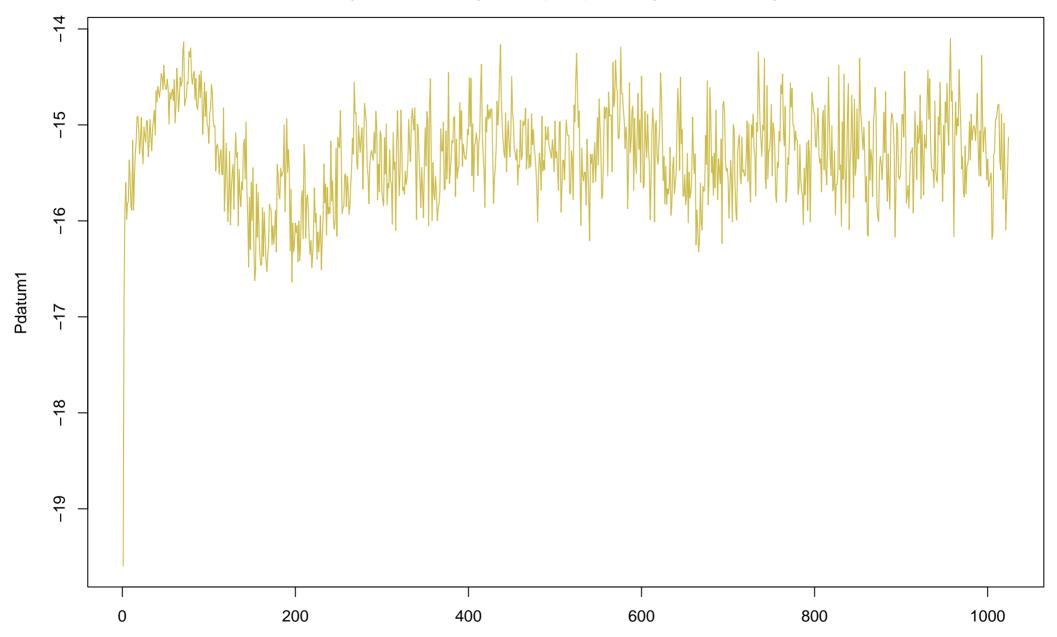
ESS = 109 | BMK = 0.127 | MCSE(6.27) = 8.1 | stat: FALSE | burn: 0



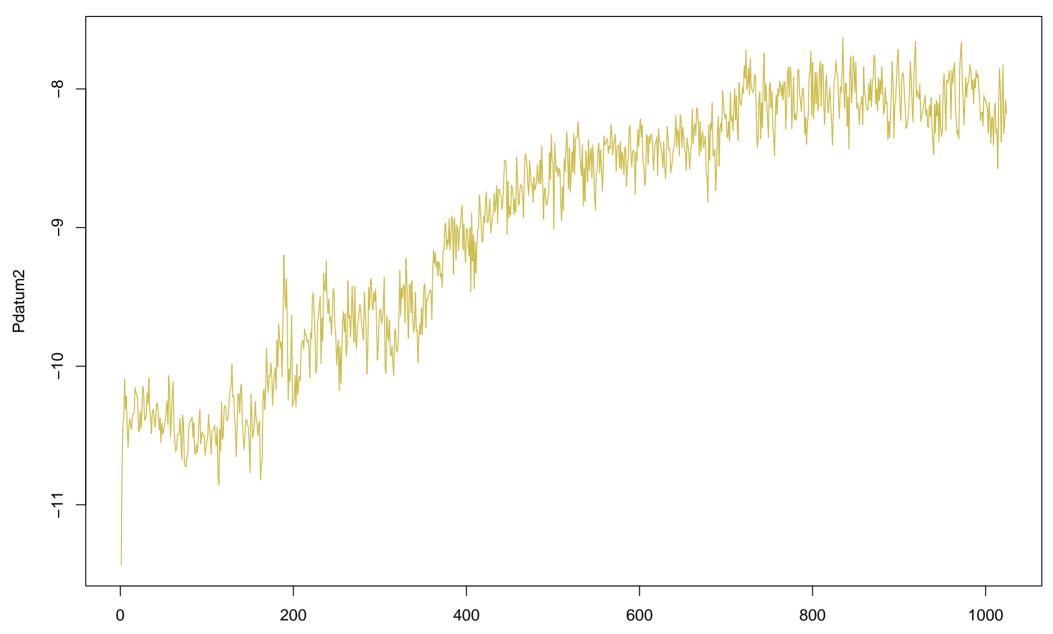
PdatacornerLo ESS = 2.05 | BMK = 0.681 | MCSE(6.27) = 17.2 | stat: FALSE | burn: 1020



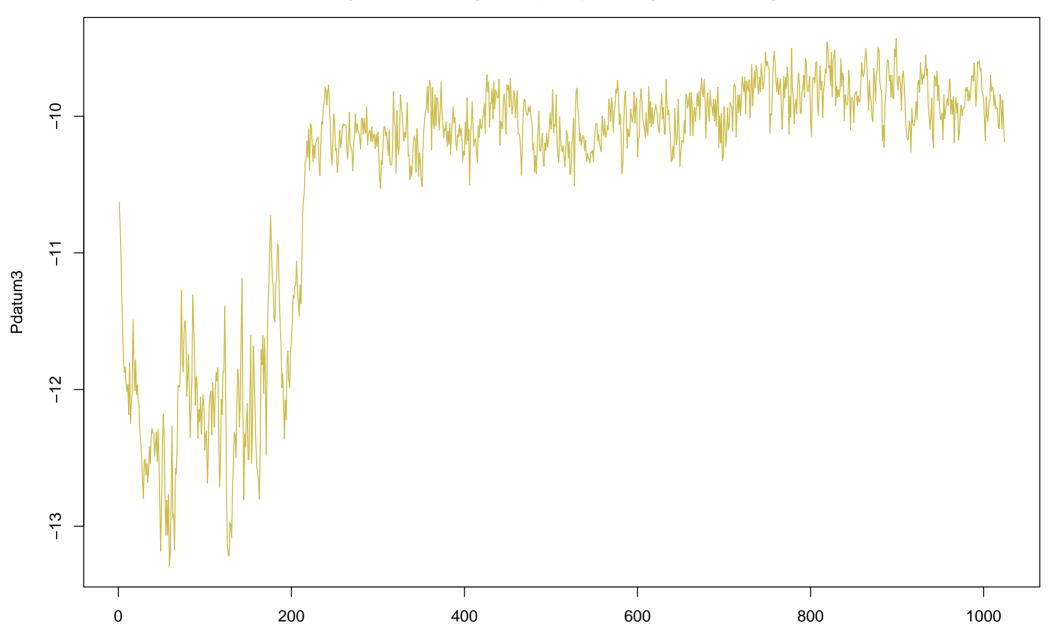
Pdatum1 ESS = 33 | BMK = 0.113 | MCSE(6.27) = 10.5 | stat: FALSE | burn: 102



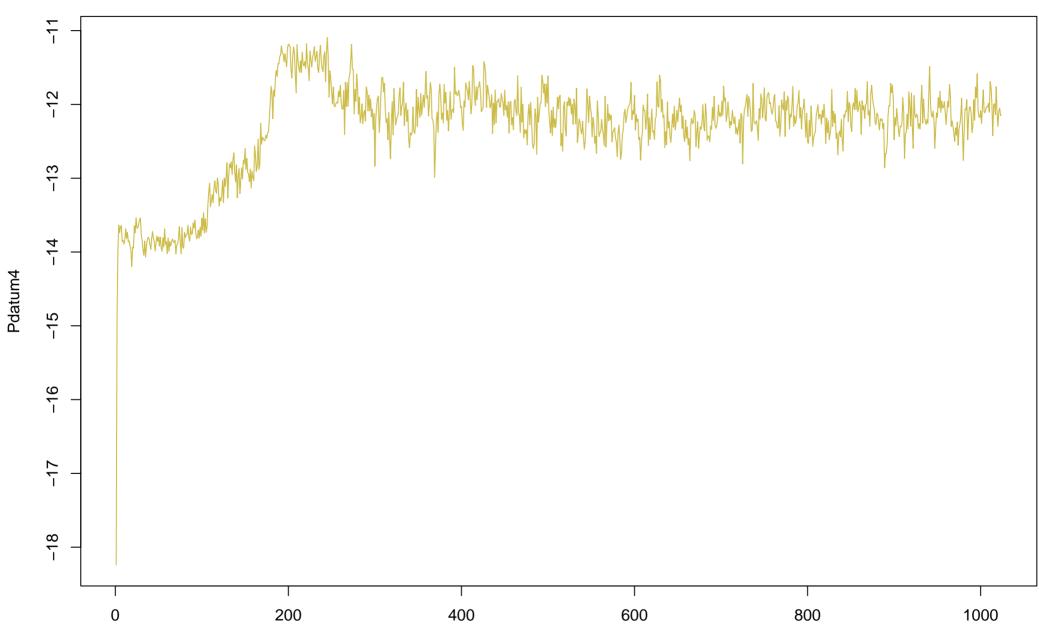
Pdatum2 ESS = 1.73 | BMK = 0.881 | MCSE(6.27) = 17.2 | stat: FALSE | burn: 714



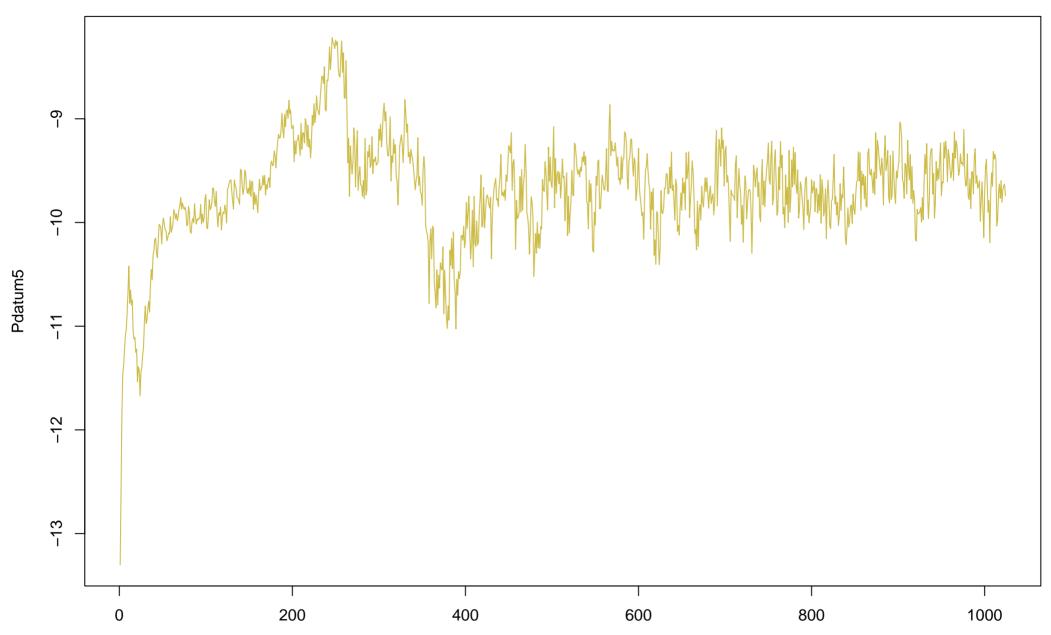
Pdatum3 ESS = 4.2 | BMK = 0.523 | MCSE(6.27) = 16.7 | stat: FALSE | burn: 204



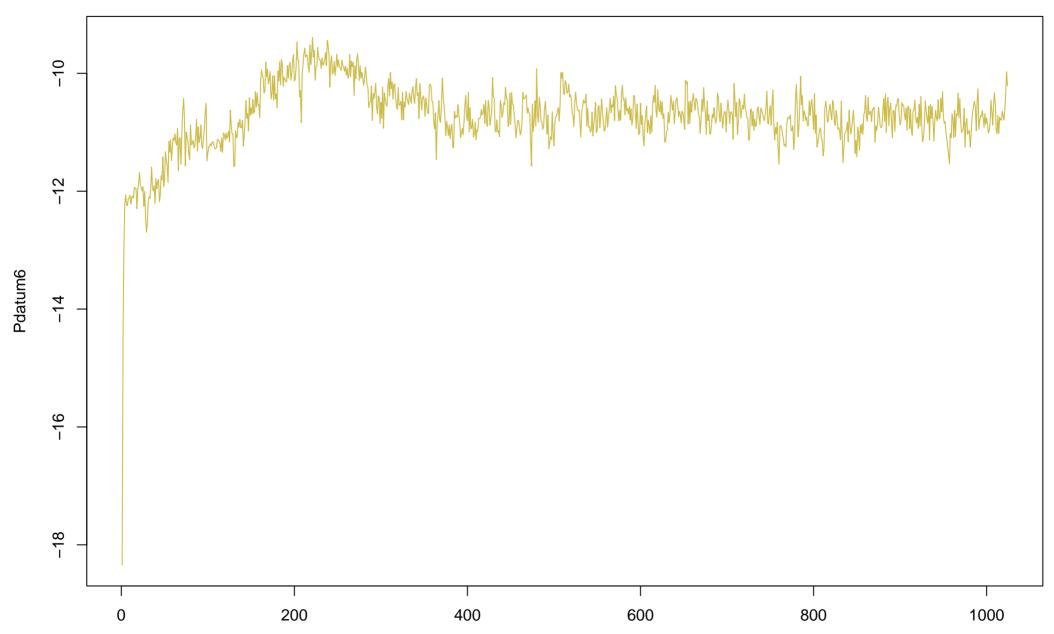
Pdatum4 ESS = 9.74 | BMK = 0.485 | MCSE(6.27) = 15.2 | stat: FALSE | burn: 204



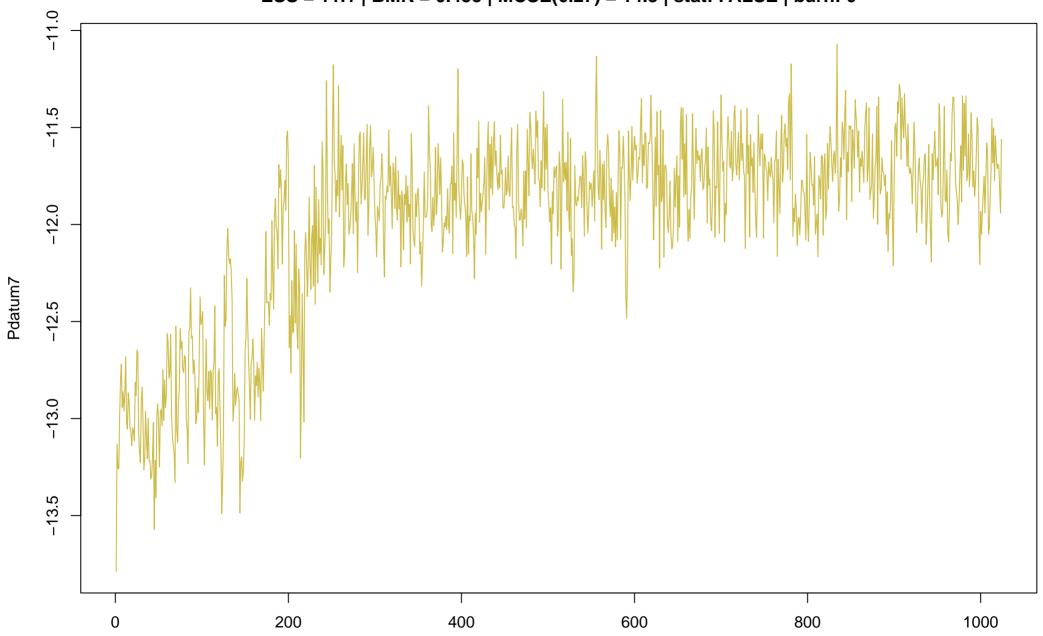
Pdatum5 ESS = 15.1 | BMK = 0.352 | MCSE(6.27) = 15 | stat: FALSE | burn: 306



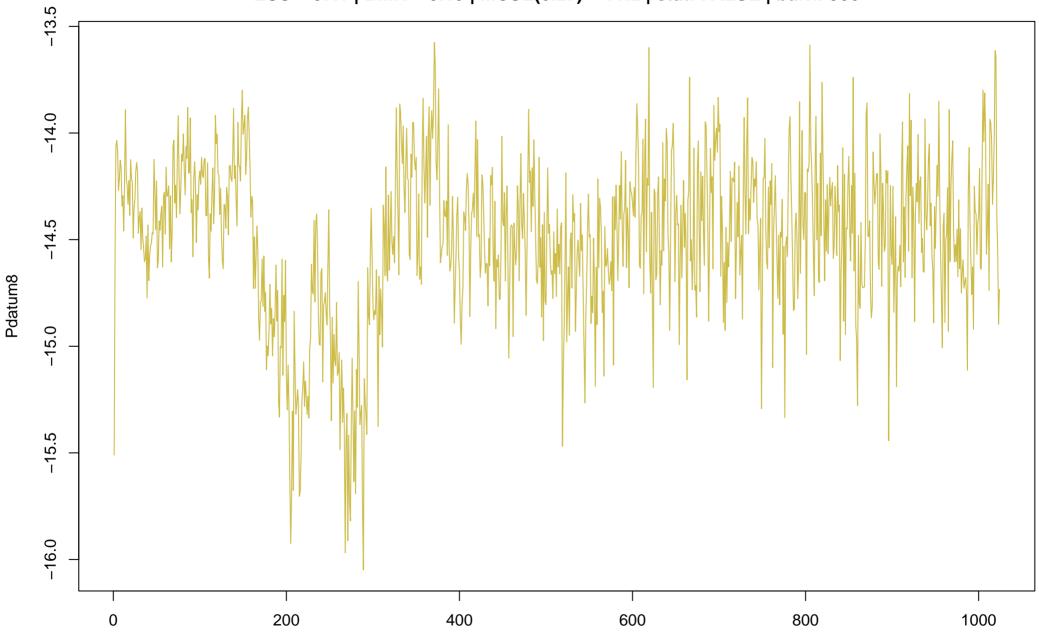
Pdatum6 ESS = 5.53 | BMK = 0.414 | MCSE(6.27) = 15.3 | stat: FALSE | burn: 306



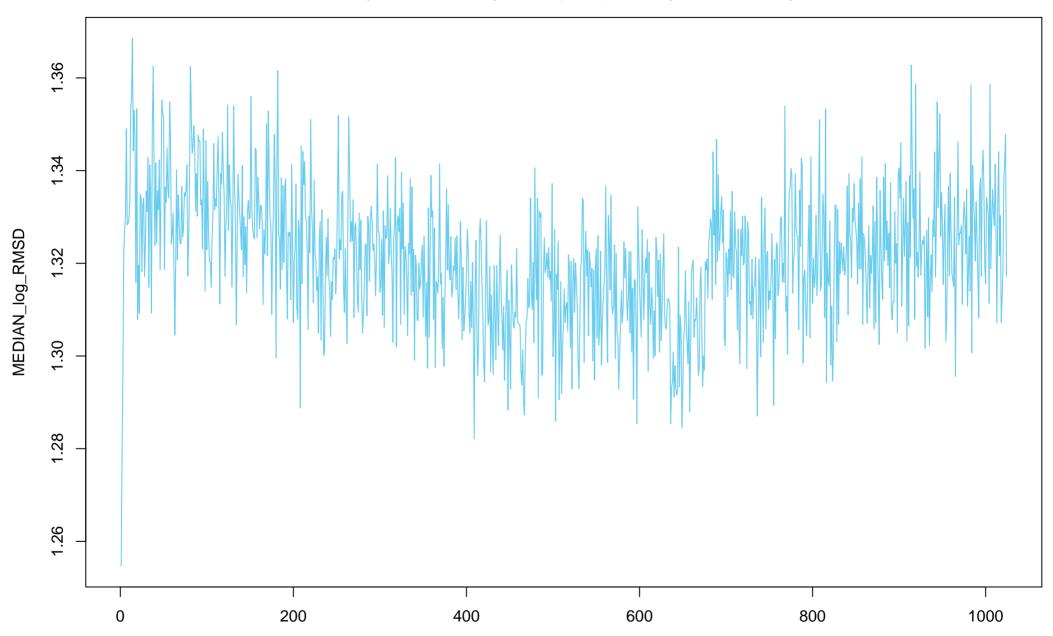
Pdatum7
ESS = 11.1 | BMK = 0.455 | MCSE(6.27) = 14.3 | stat: FALSE | burn: 0



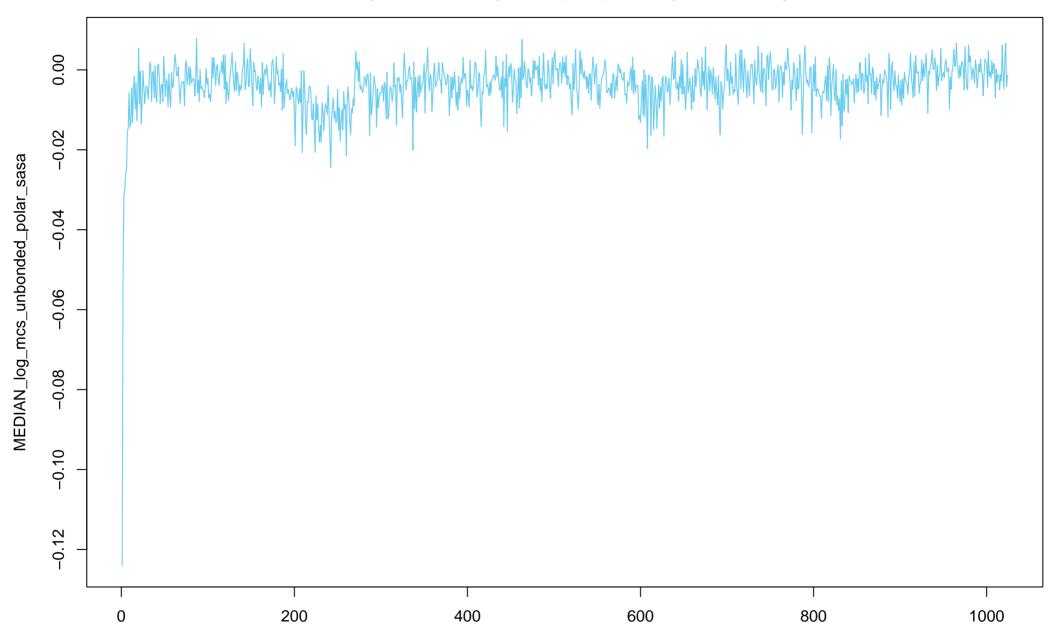
Pdatum8 ESS = 37.1 | BMK = 0.15 | MCSE(6.27) = 11.2 | stat: FALSE | burn: 306



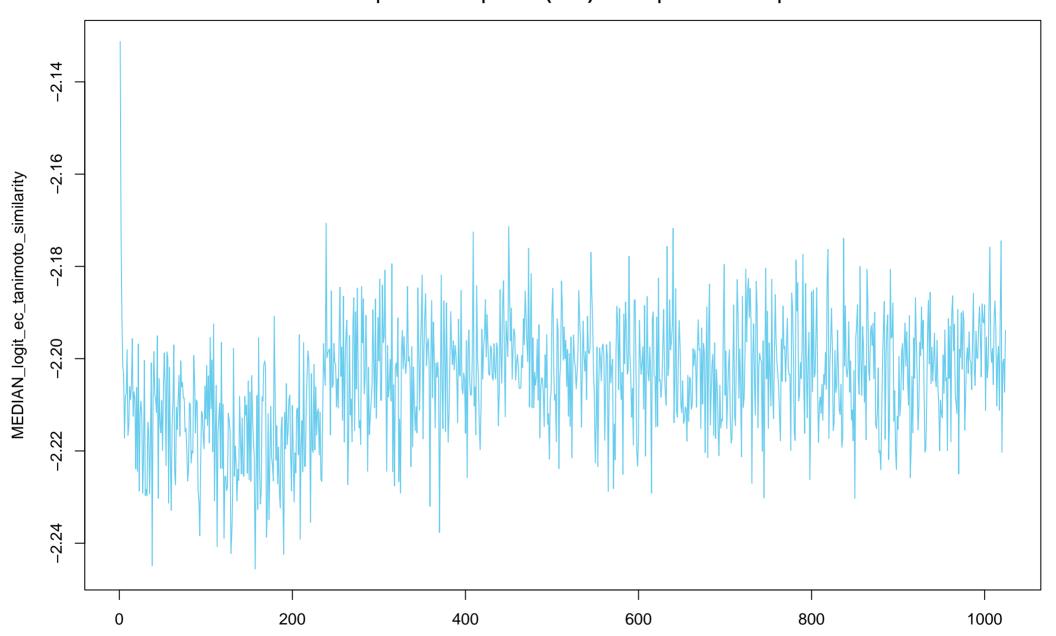
MEDIAN\_log\_RMSD ESS = 29.9 | BMK = 0.113 | MCSE(6.27) = 9.77 | stat: FALSE | burn: 0



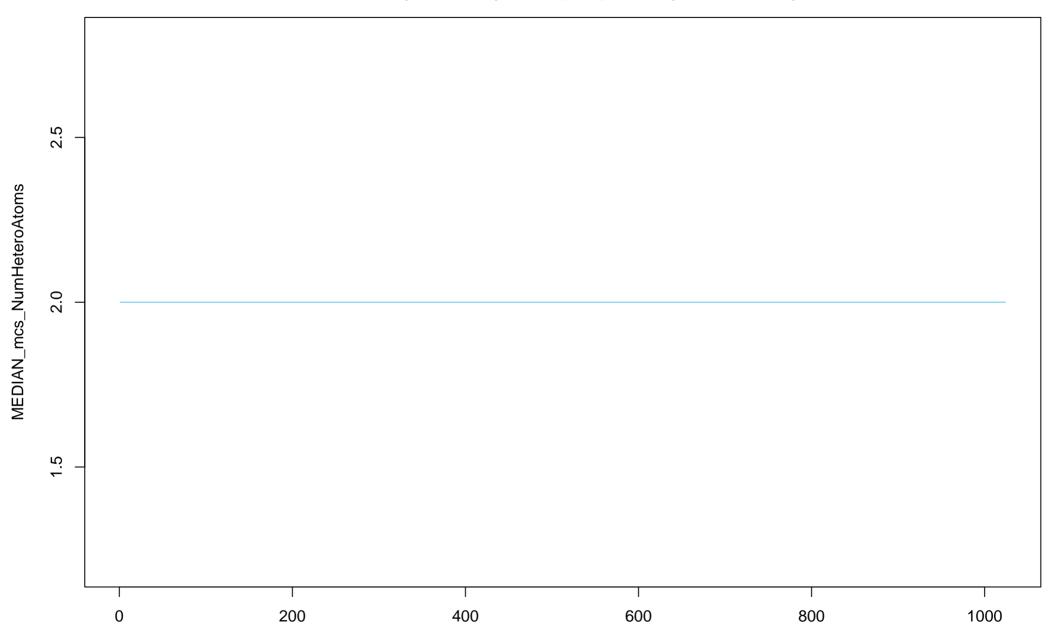
MEDIAN\_log\_mcs\_unbonded\_polar\_sasa ESS = 166 | BMK = 0.147 | MCSE(6.27) = 8.56 | stat: TRUE | burn: 0



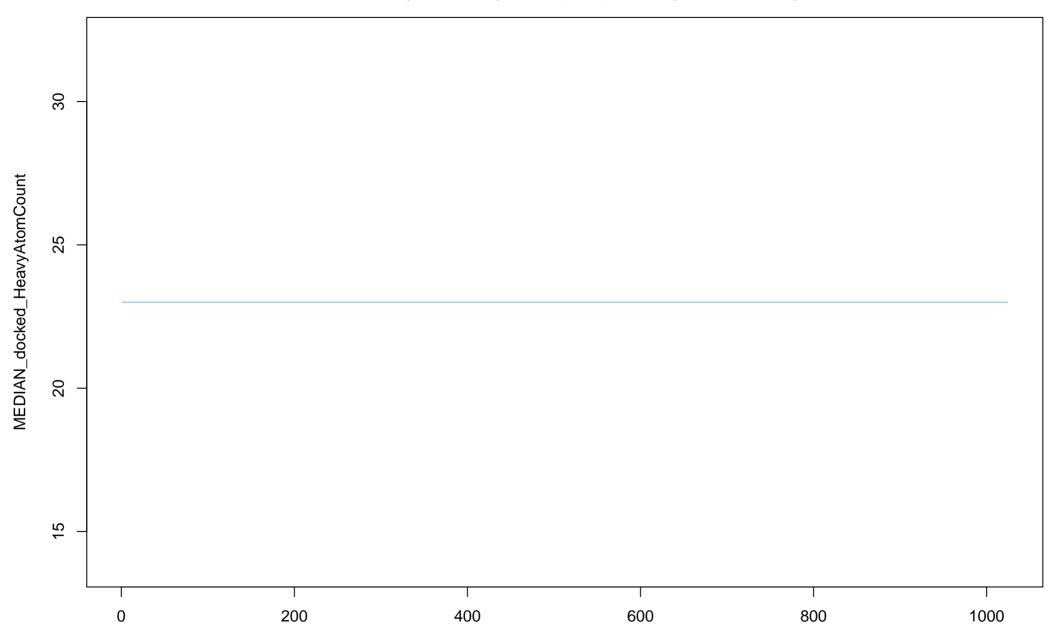
MEDIAN\_logit\_ec\_tanimoto\_similarity ESS = 38.7 | BMK = 0.2 | MCSE(6.27) = 8.45 | stat: FALSE | burn: 0



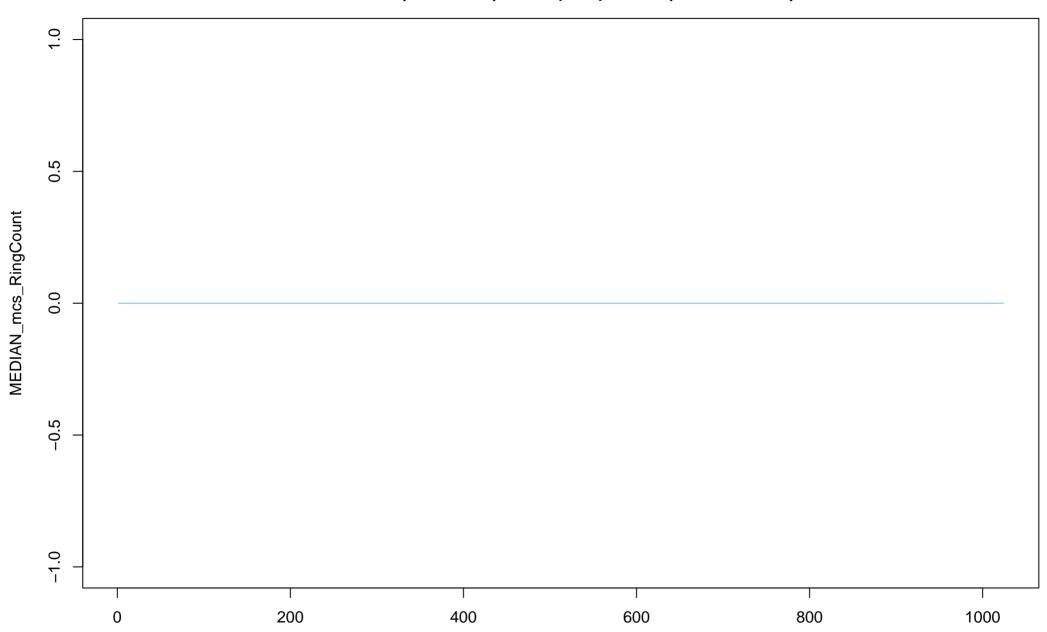
MEDIAN\_mcs\_NumHeteroAtoms ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



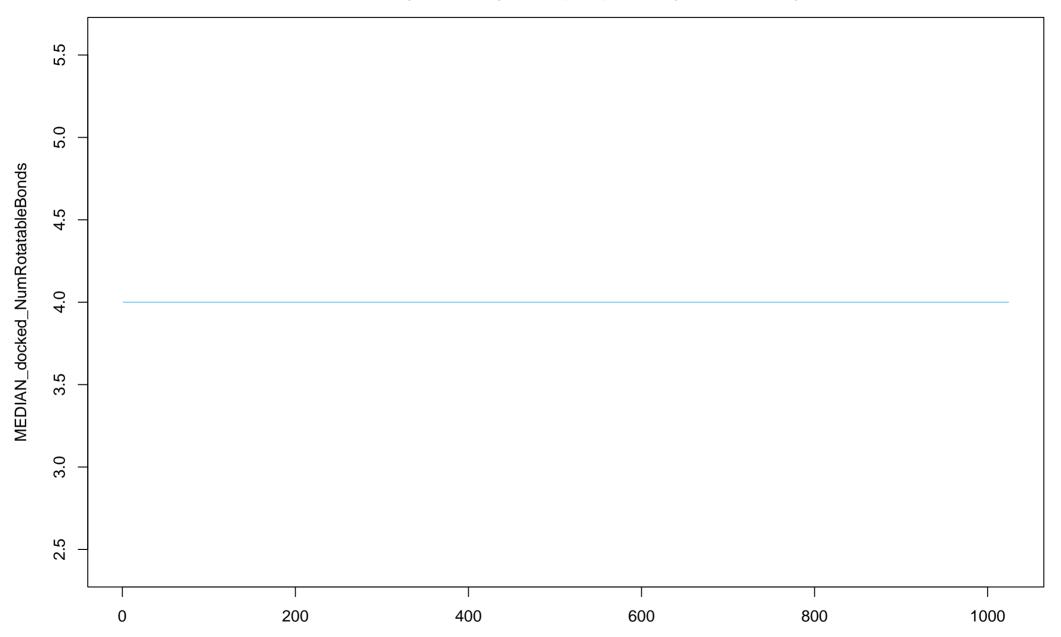
MEDIAN\_docked\_HeavyAtomCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



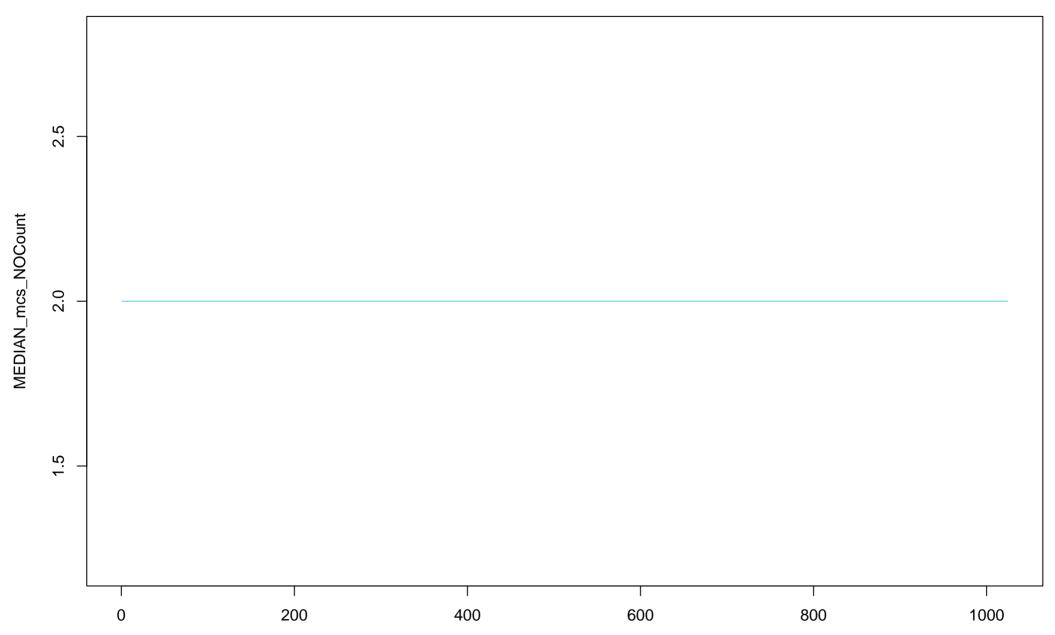
MEDIAN\_mcs\_RingCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



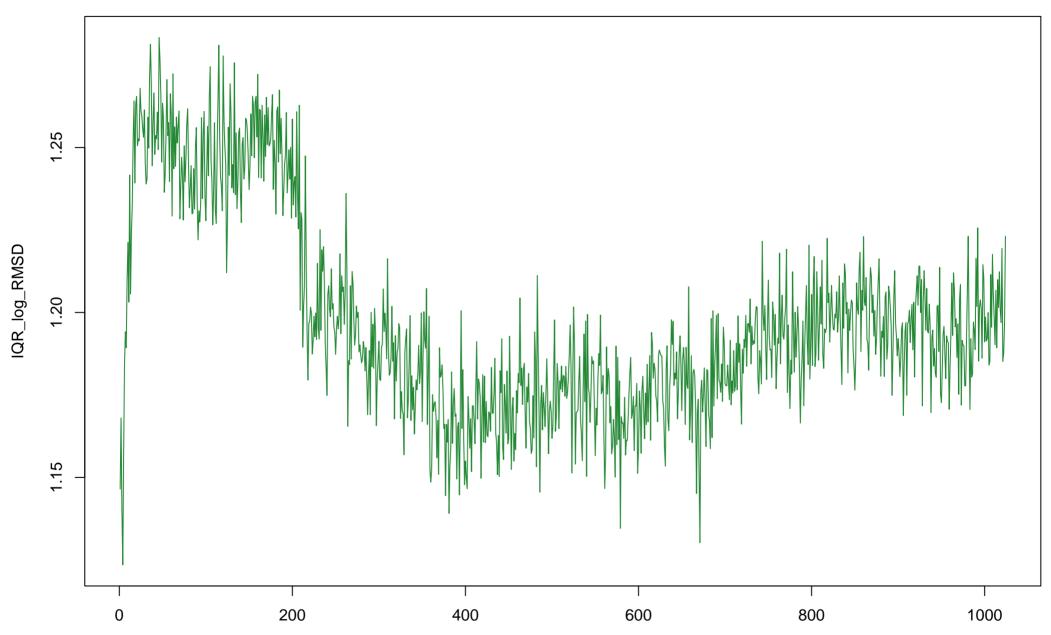
MEDIAN\_docked\_NumRotatableBonds ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



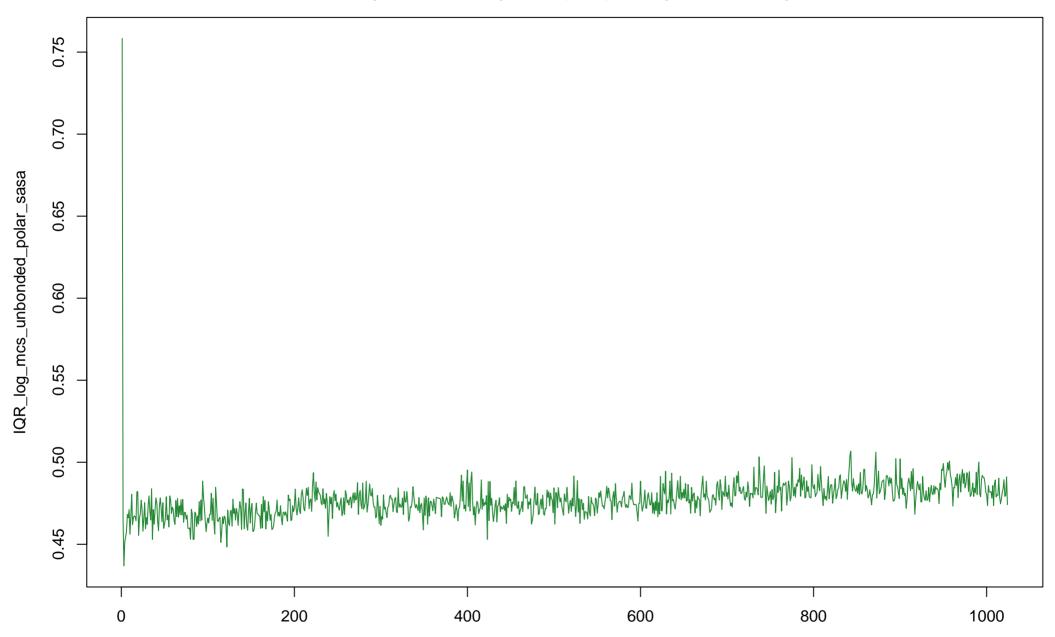
MEDIAN\_mcs\_NOCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



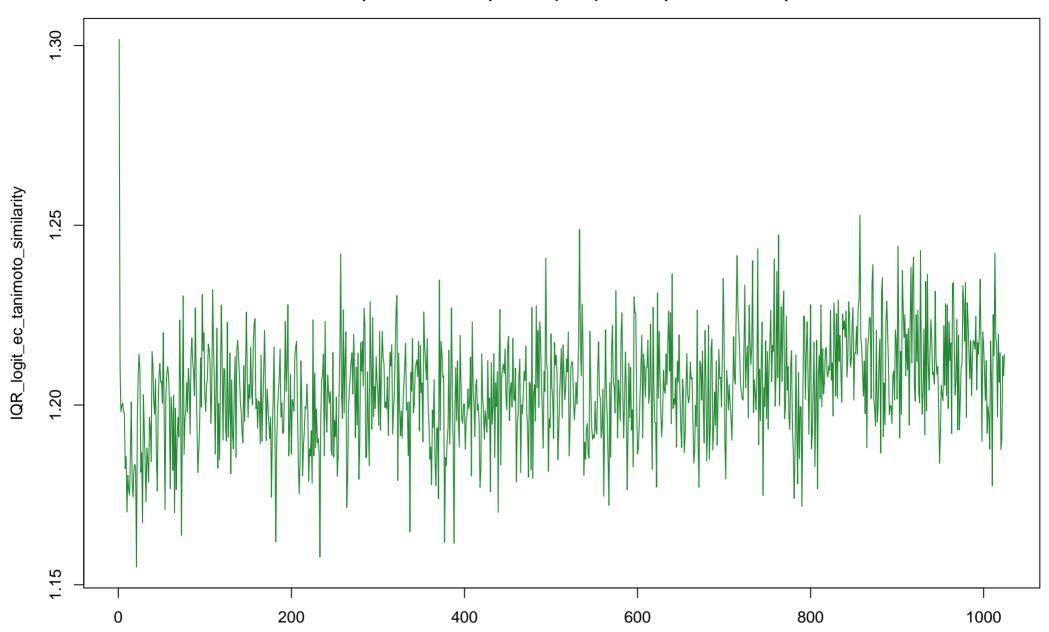
IQR\_log\_RMSD ESS = 4.27 | BMK = 0.465 | MCSE(6.27) = 15.8 | stat: FALSE | burn: 204



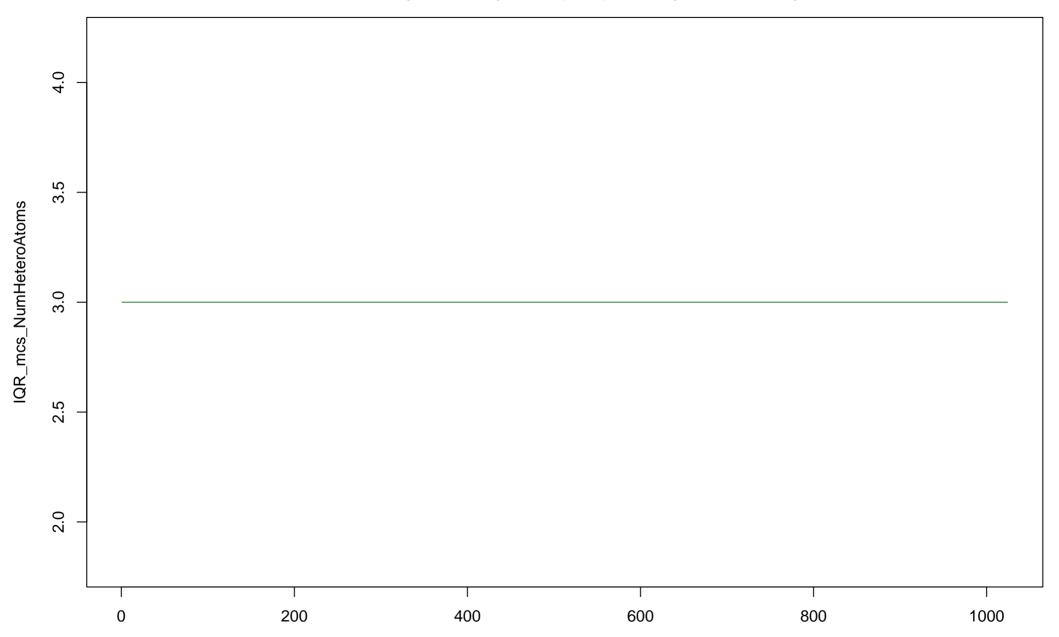
IQR\_log\_mcs\_unbonded\_polar\_sasa ESS = 36.6 | BMK = 0.423 | MCSE(6.27) = 8.4 | stat: FALSE | burn: 0



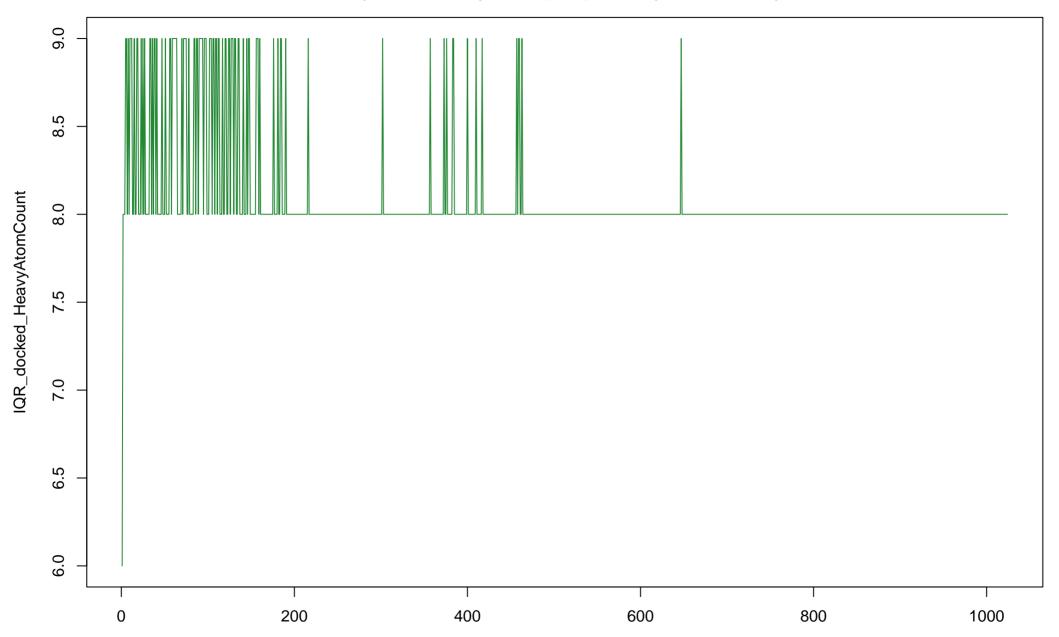
IQR\_logit\_ec\_tanimoto\_similarity
ESS = 136 | BMK = 0.197 | MCSE(6.27) = 7.12 | stat: FALSE | burn: 0



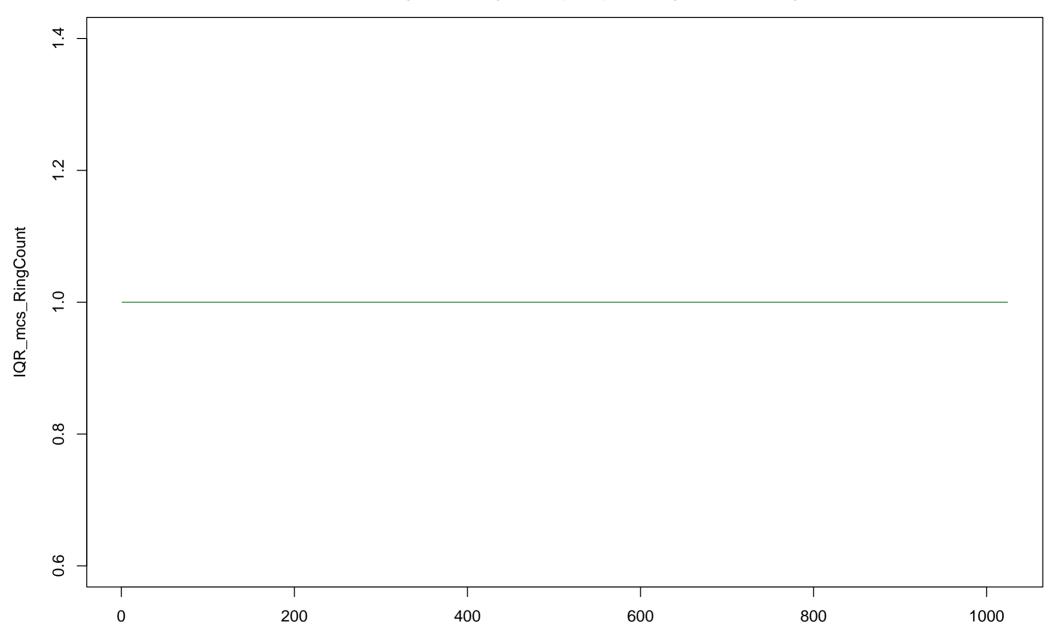
IQR\_mcs\_NumHeteroAtoms ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



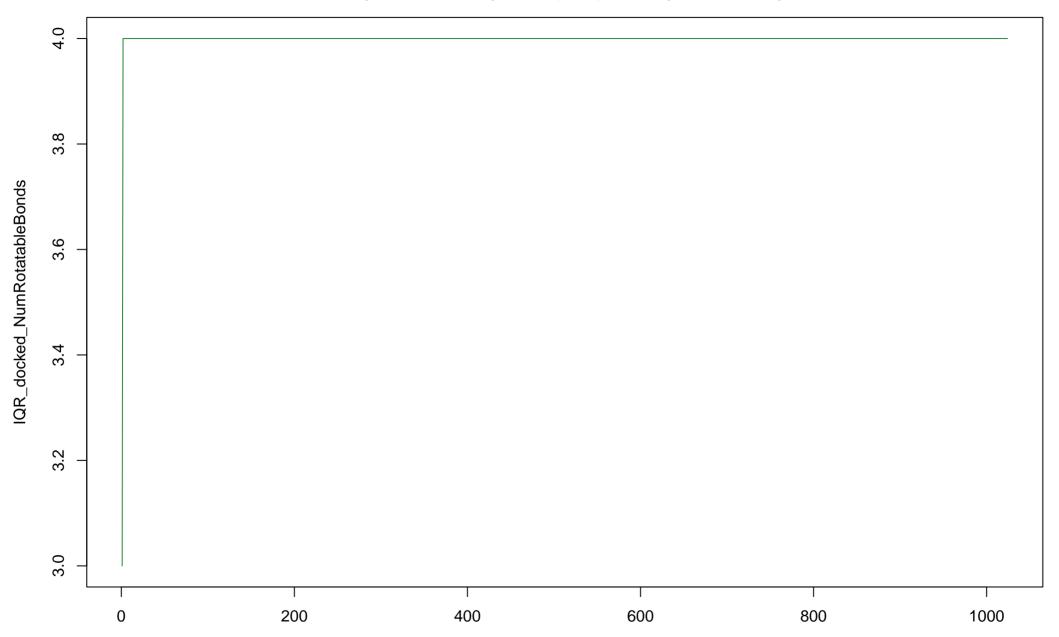
IQR\_docked\_HeavyAtomCount ESS = 10.8 | BMK = 0.72 | MCSE(6.27) = 10.1 | stat: FALSE | burn: 714



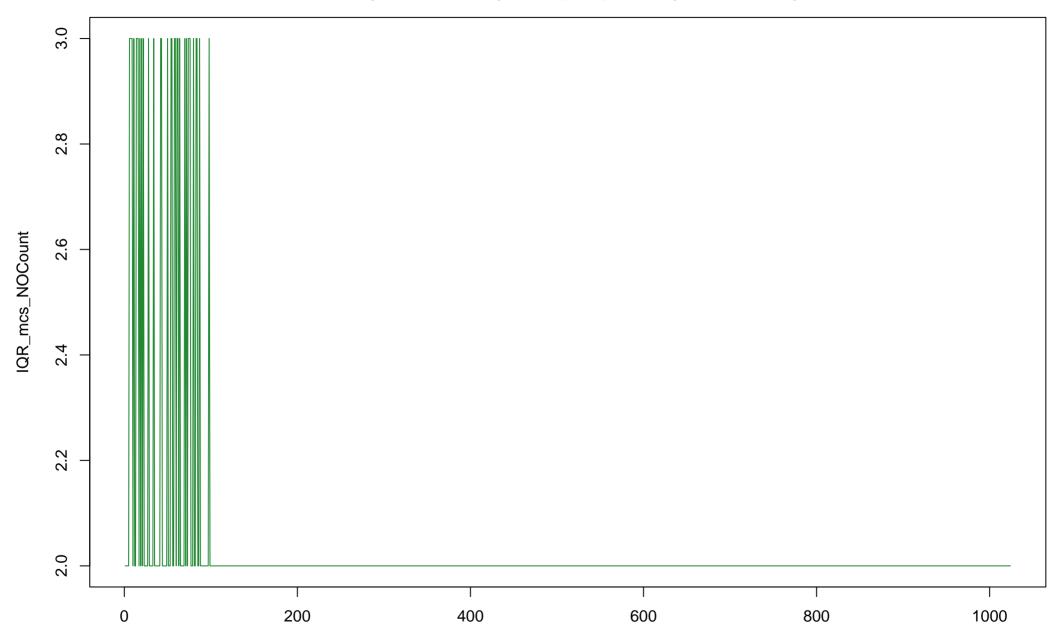
IQR\_mcs\_RingCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



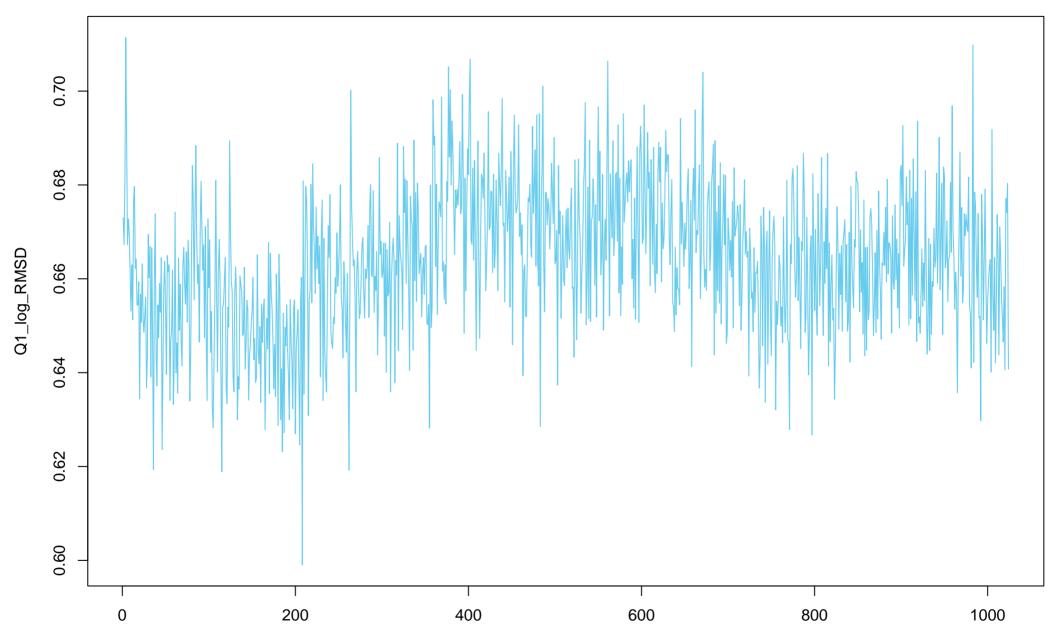
IQR\_docked\_NumRotatableBonds ESS = 1020 | BMK = 0.594 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 102



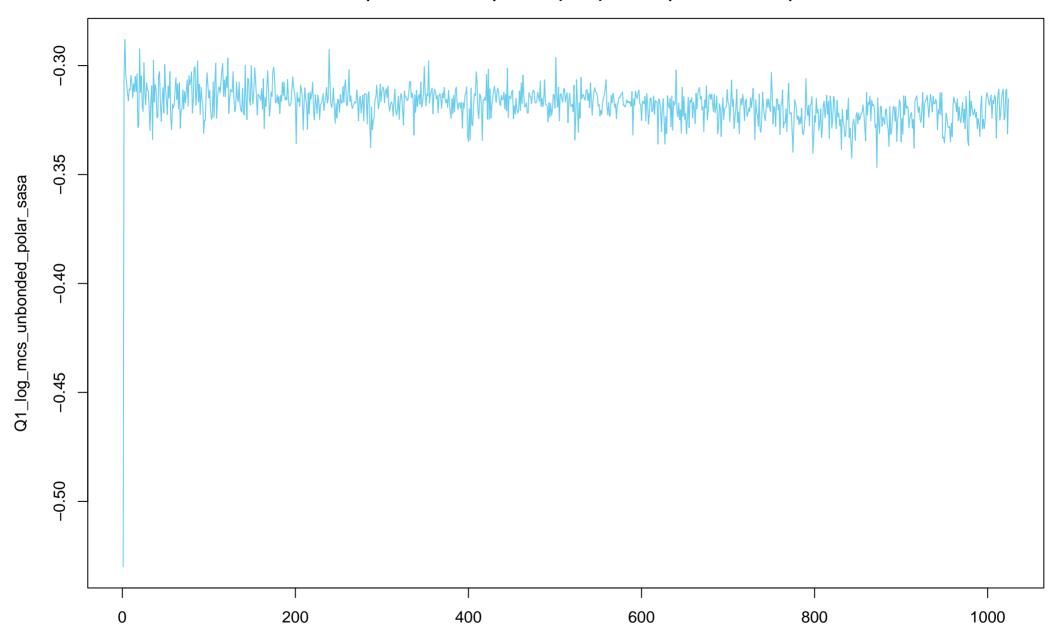
IQR\_mcs\_NOCount ESS = 32.5 | BMK = 0.471 | MCSE(6.27) = 9.93 | stat: FALSE | burn: 0



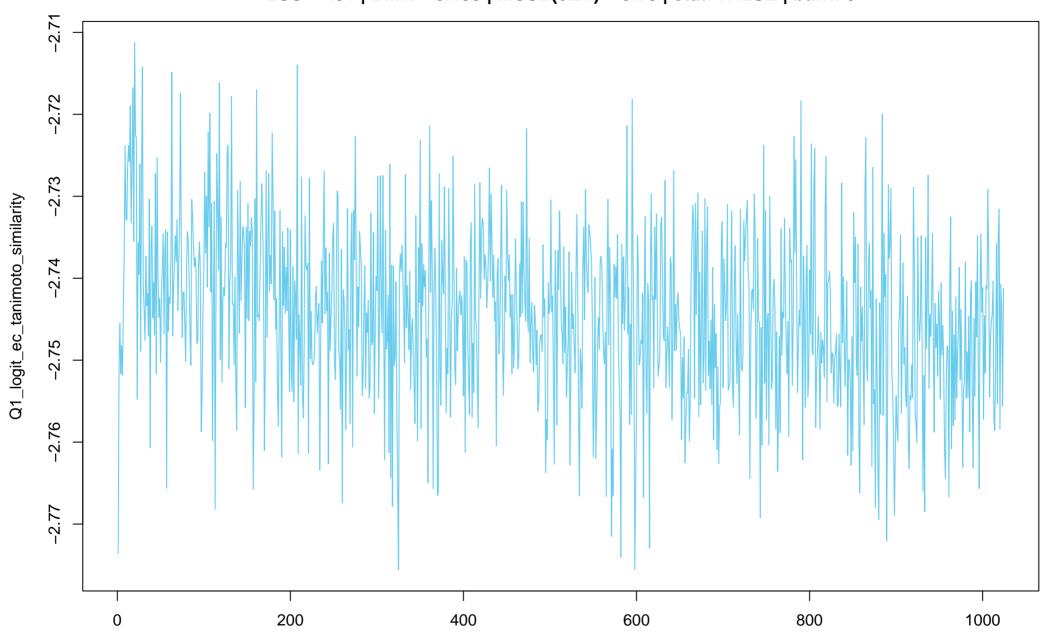
Q1\_log\_RMSD ESS = 34.3 | BMK = 0.147 | MCSE(6.27) = 9.08 | stat: FALSE | burn: 0



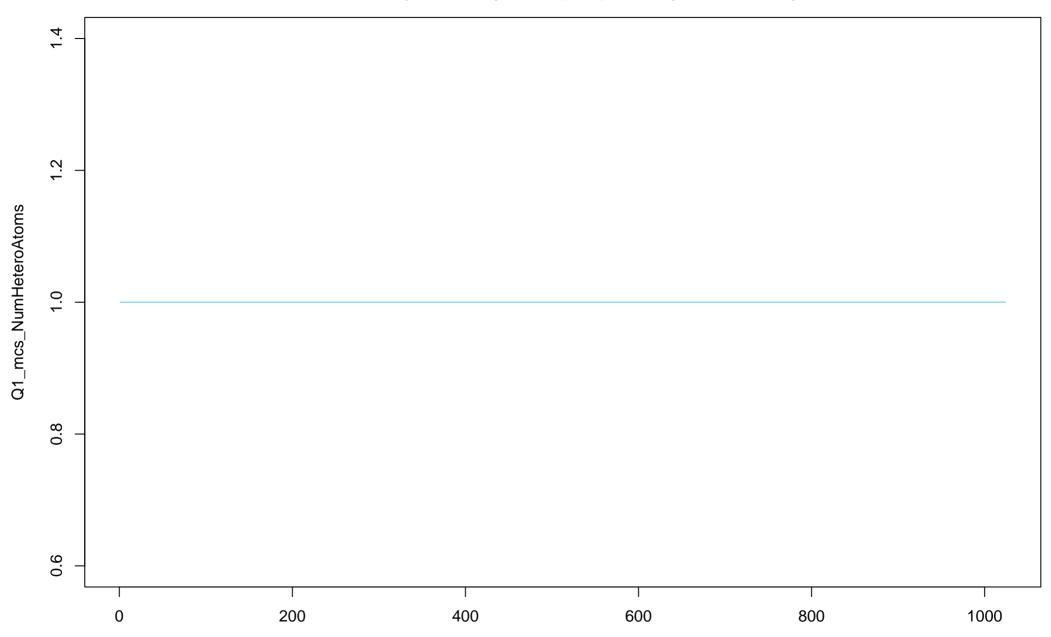
Q1\_log\_mcs\_unbonded\_polar\_sasa ESS = 202 | BMK = 0.292 | MCSE(6.27) = 6.18 | stat: FALSE | burn: 0



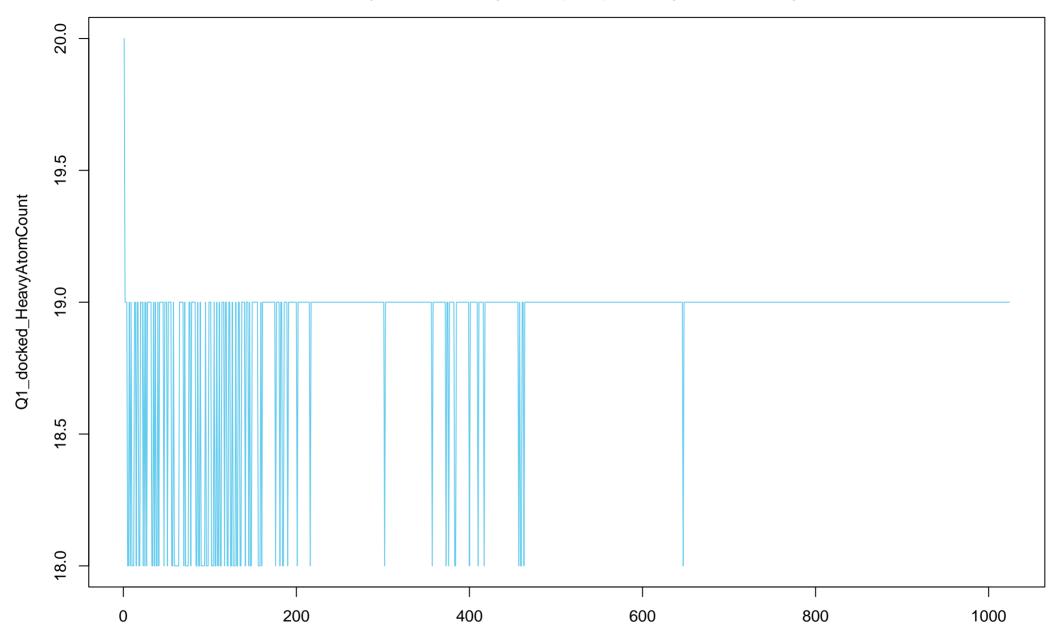
Q1\_logit\_ec\_tanimoto\_similarity ESS = 454 | BMK = 0.155 | MCSE(6.27) = 5.78 | stat: FALSE | burn: 0



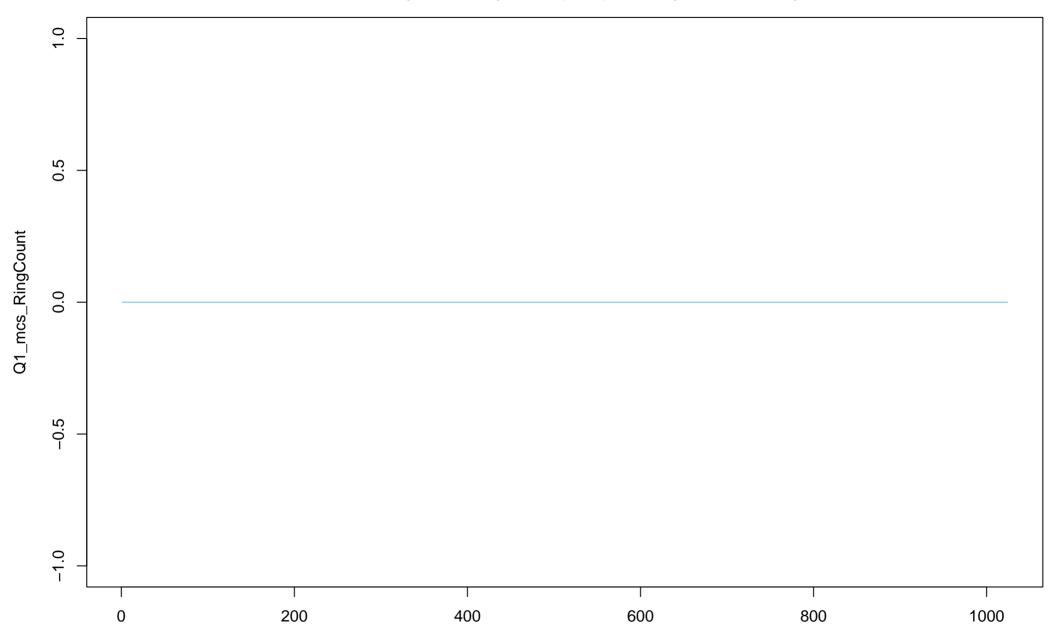
Q1\_mcs\_NumHeteroAtoms ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



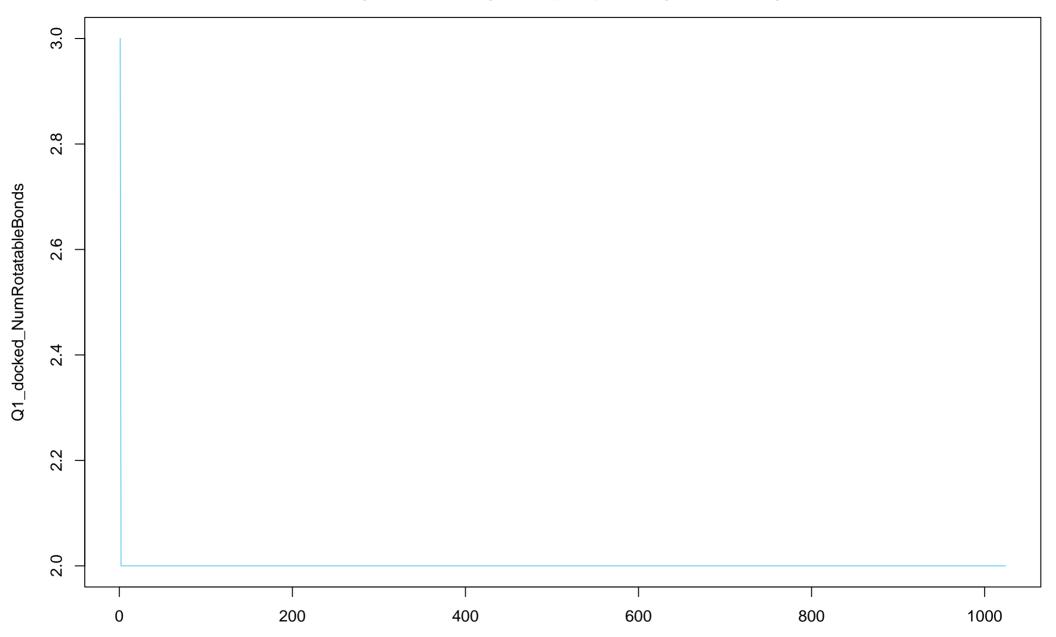
Q1\_docked\_HeavyAtomCount ESS = 10.3 | BMK = 0.721 | MCSE(6.27) = 10.3 | stat: FALSE | burn: 0



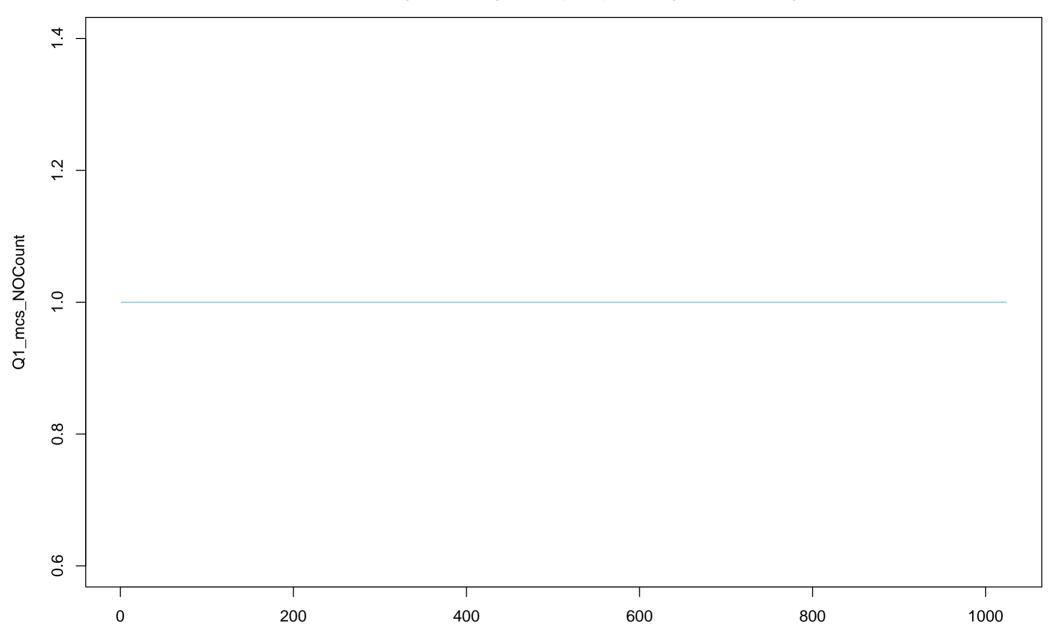
Q1\_mcs\_RingCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



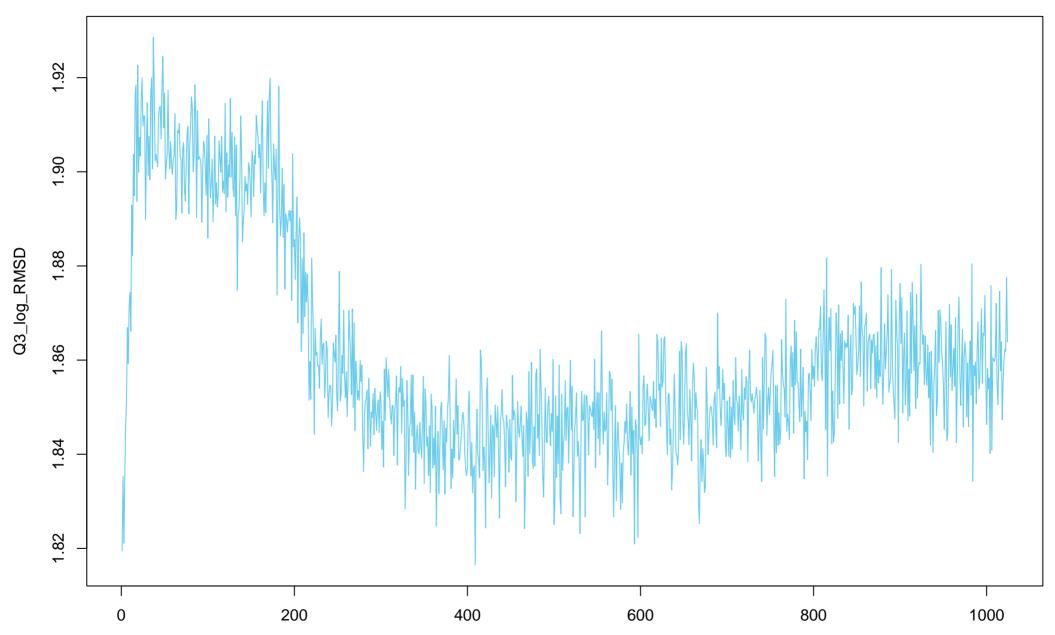
Q1\_docked\_NumRotatableBonds ESS = 1020 | BMK = 0.626 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 102



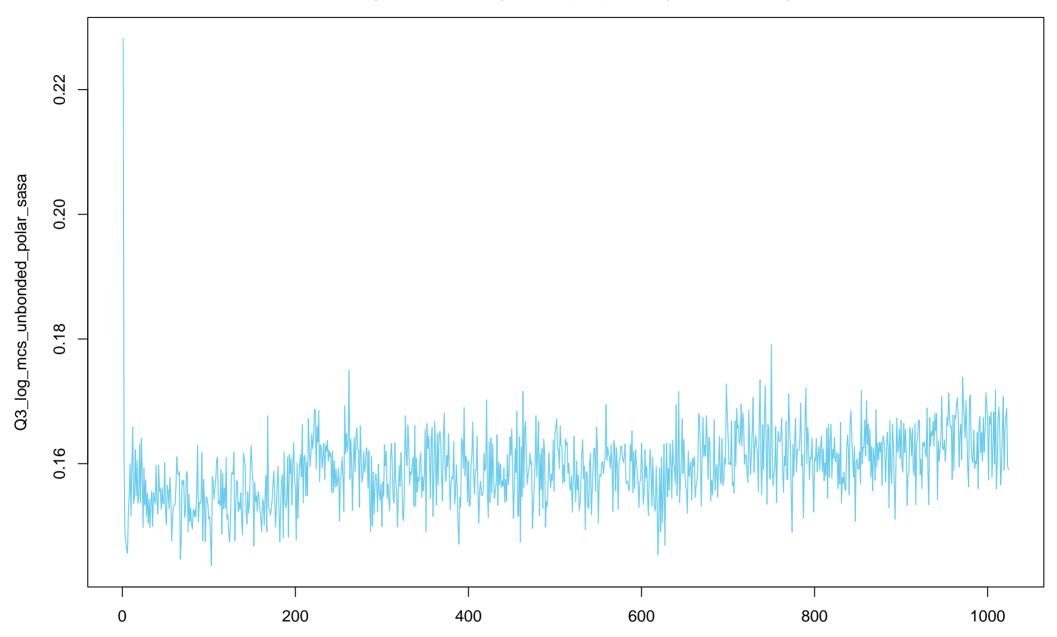
Q1\_mcs\_NOCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



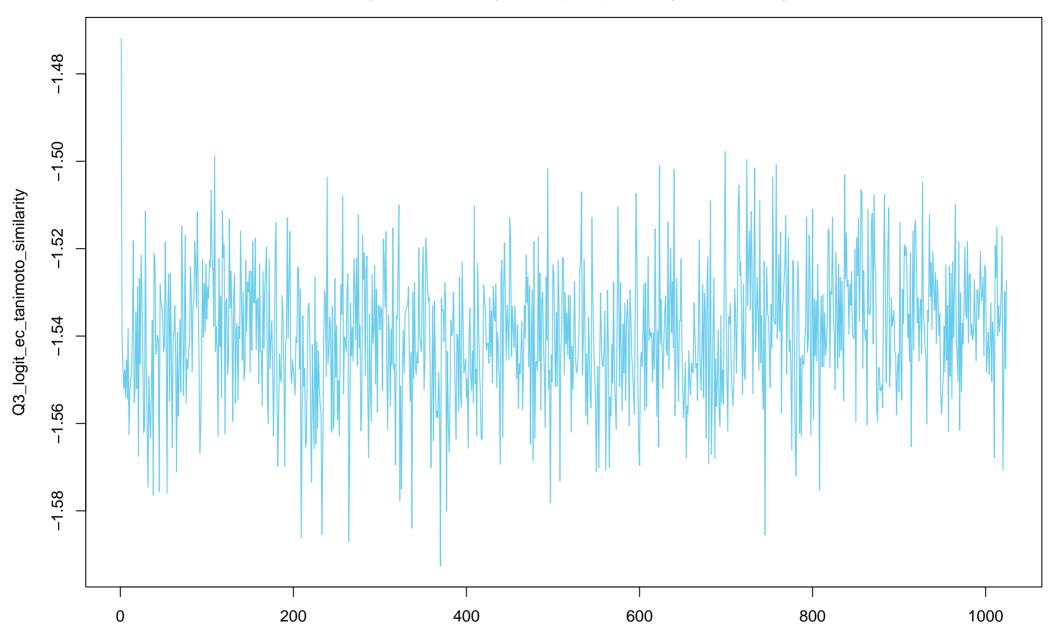
Q3\_log\_RMSD ESS = 4.67 | BMK = 0.466 | MCSE(6.27) = 16 | stat: FALSE | burn: 204



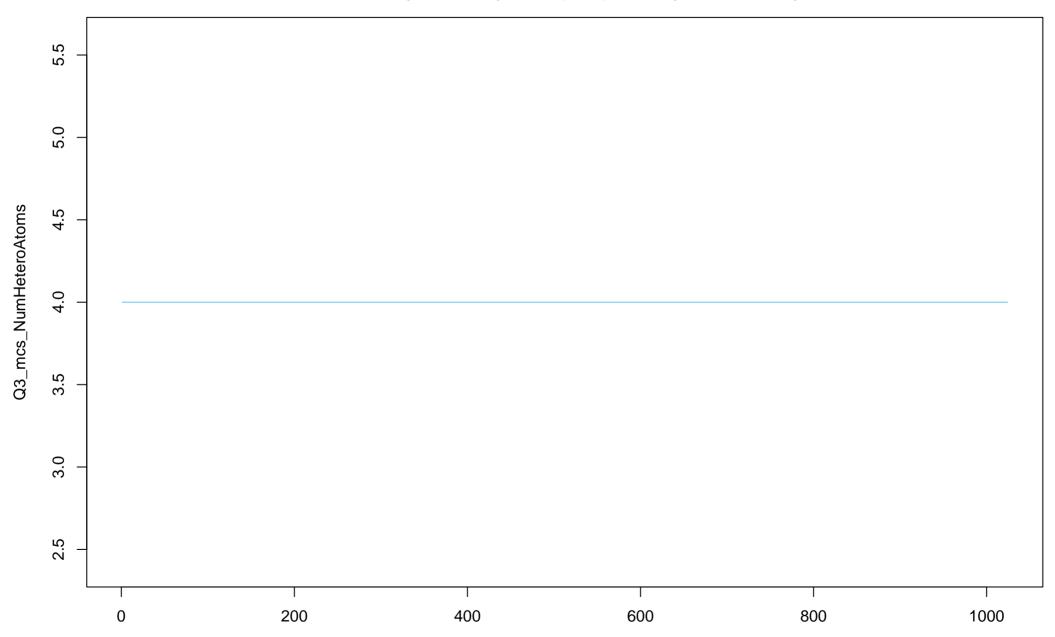
Q3\_log\_mcs\_unbonded\_polar\_sasa ESS = 45.3 | BMK = 0.261 | MCSE(6.27) = 9.1 | stat: FALSE | burn: 0



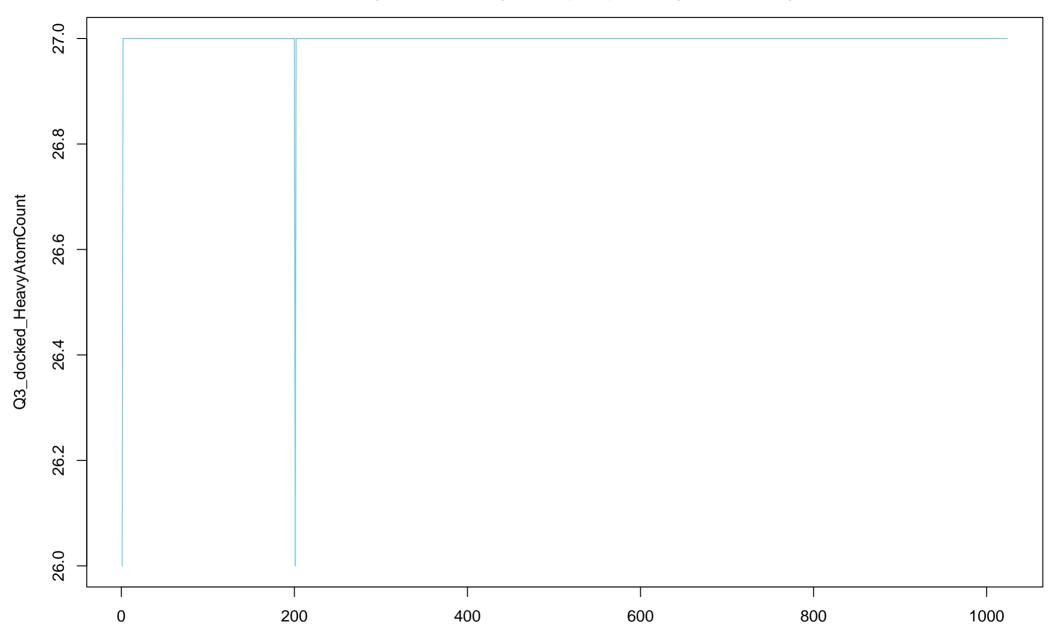
Q3\_logit\_ec\_tanimoto\_similarity ESS = 203 | BMK = 0.098 | MCSE(6.27) = 5.15 | stat: TRUE | burn: 0



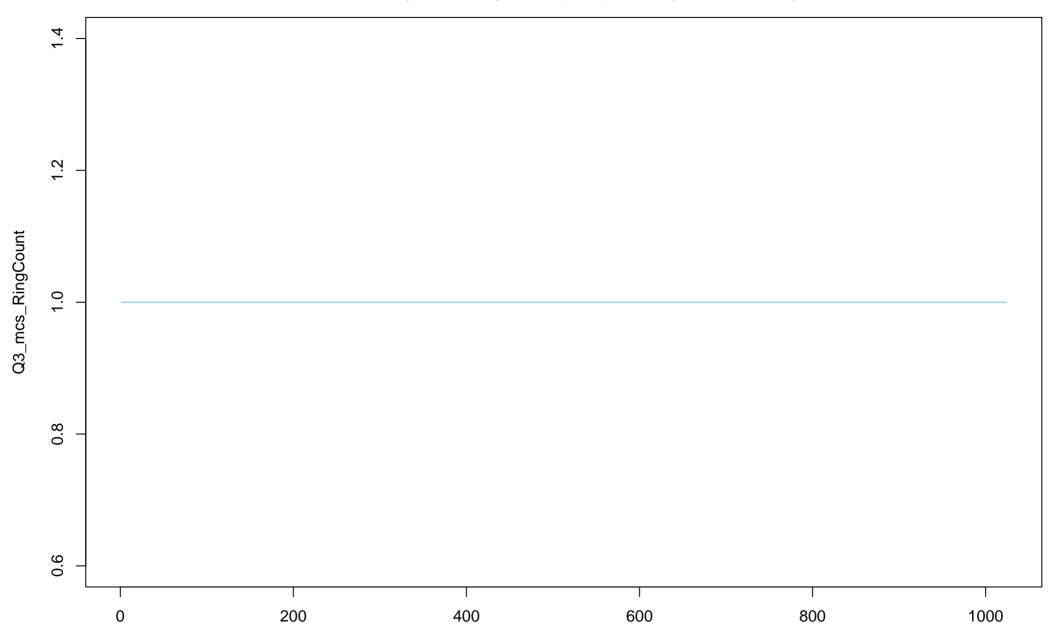
Q3\_mcs\_NumHeteroAtoms ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



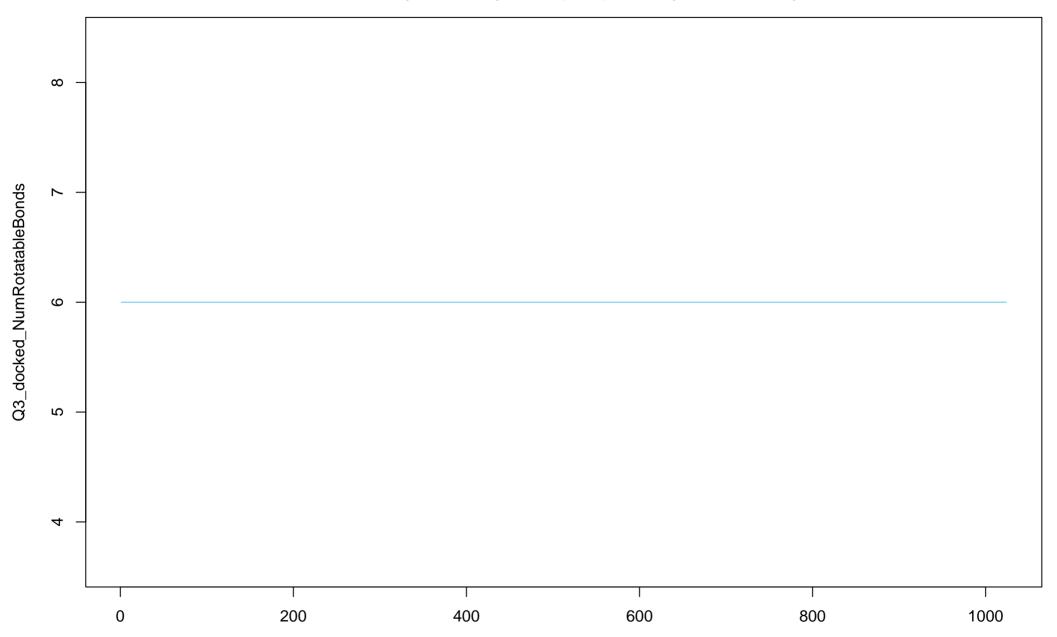
Q3\_docked\_HeavyAtomCount ESS = 1020 | BMK = 0.503 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



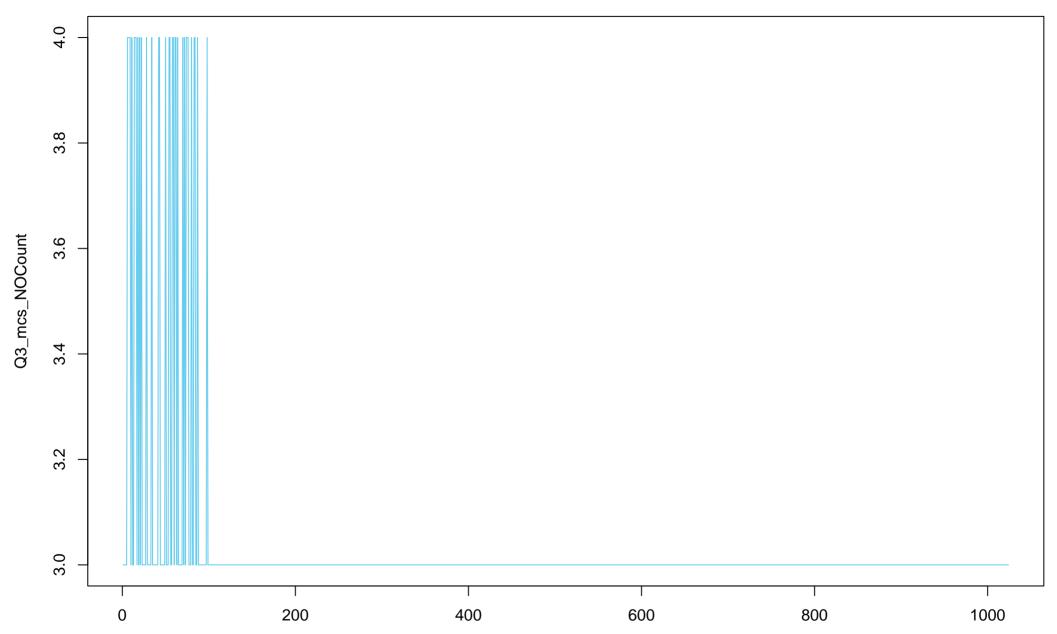
Q3\_mcs\_RingCount ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



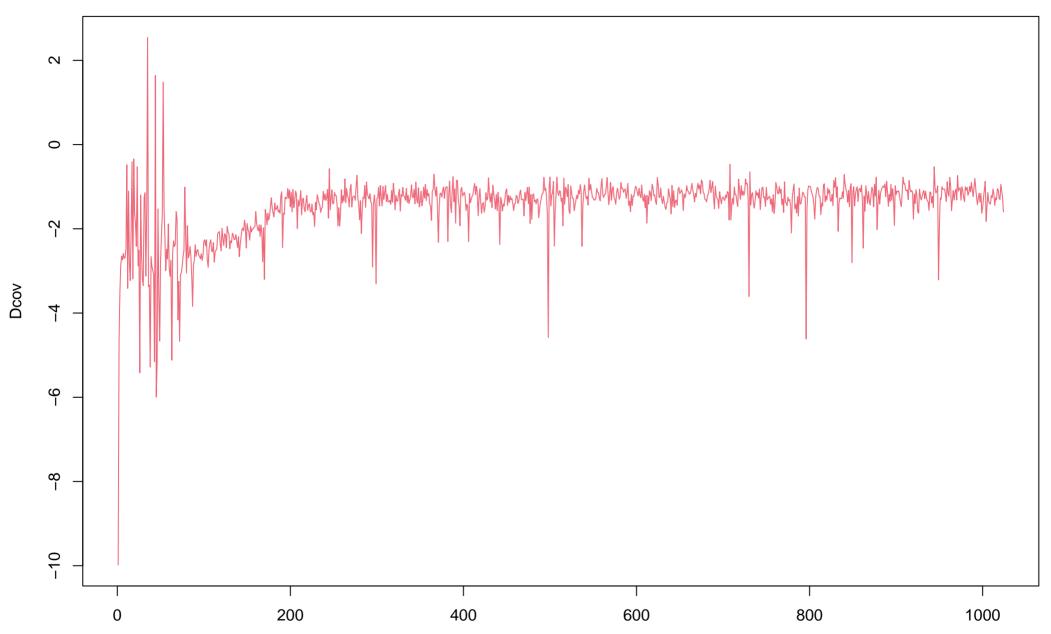
Q3\_docked\_NumRotatableBonds ESS = 2.22e-16 | BMK = 0 | MCSE(6.27) = NaN | stat: FALSE | burn: 0



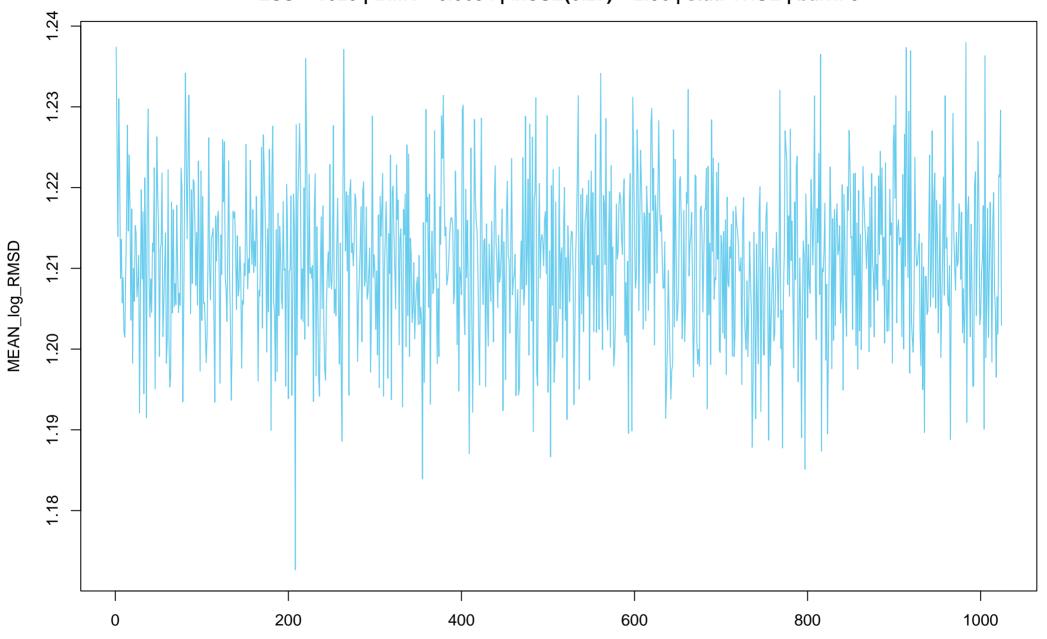
Q3\_mcs\_NOCount ESS = 32.5 | BMK = 0.47 | MCSE(6.27) = 9.93 | stat: FALSE | burn: 0



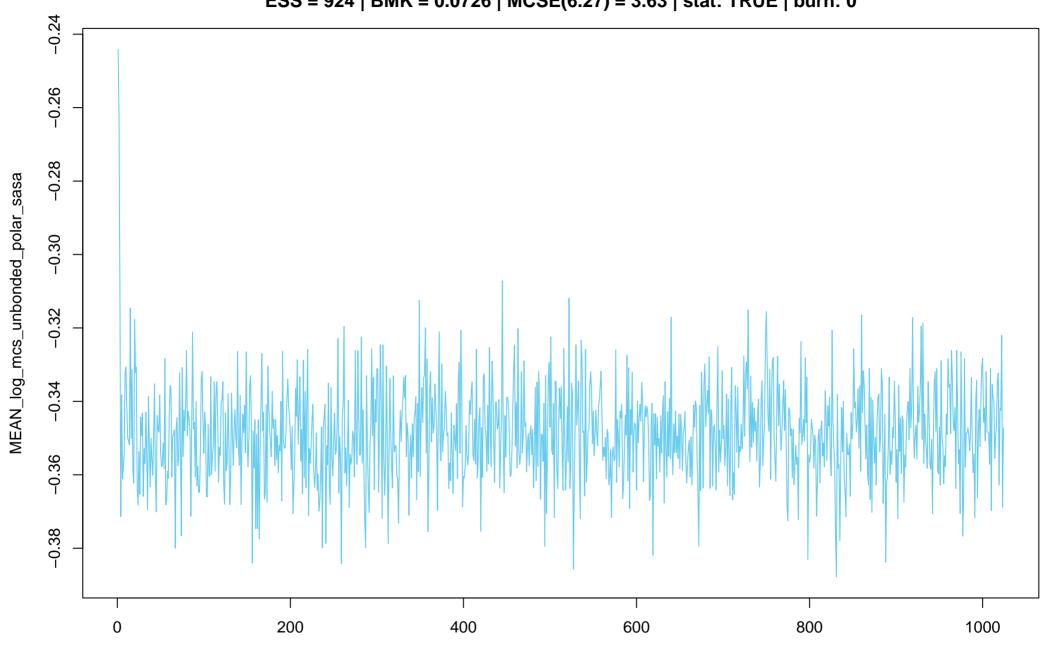
Dcov ESS = 410 | BMK = 0.365 | MCSE(6.27) = 3.62 | stat: TRUE | burn: 204



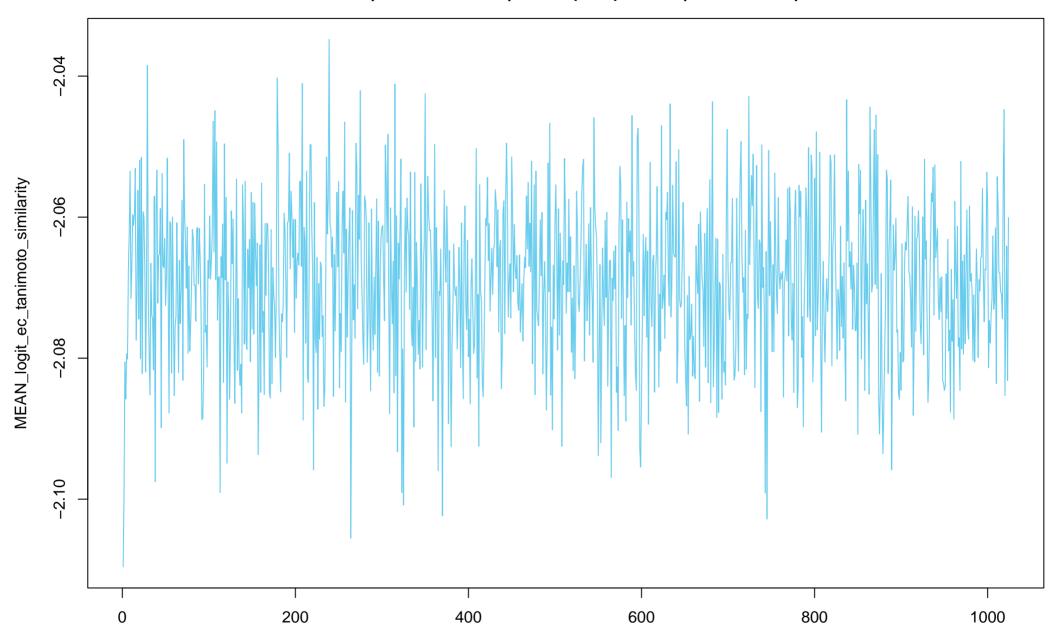
MEAN\_log\_RMSD ESS = 1020 | BMK = 0.0684 | MCSE(6.27) = 2.96 | stat: TRUE | burn: 0



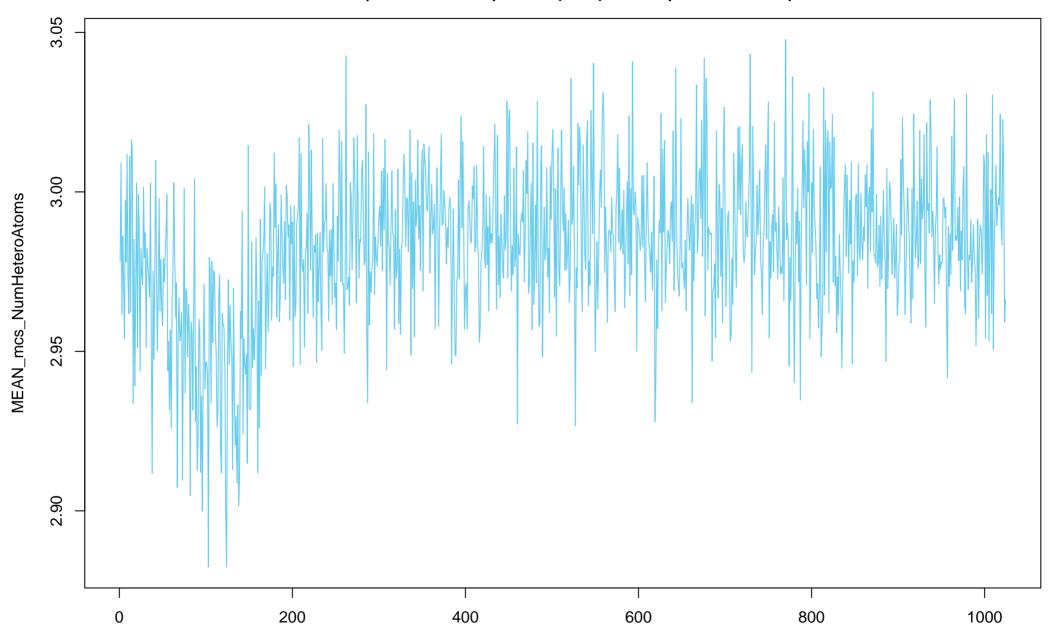
MEAN\_log\_mcs\_unbonded\_polar\_sasa ESS = 924 | BMK = 0.0726 | MCSE(6.27) = 3.63 | stat: TRUE | burn: 0



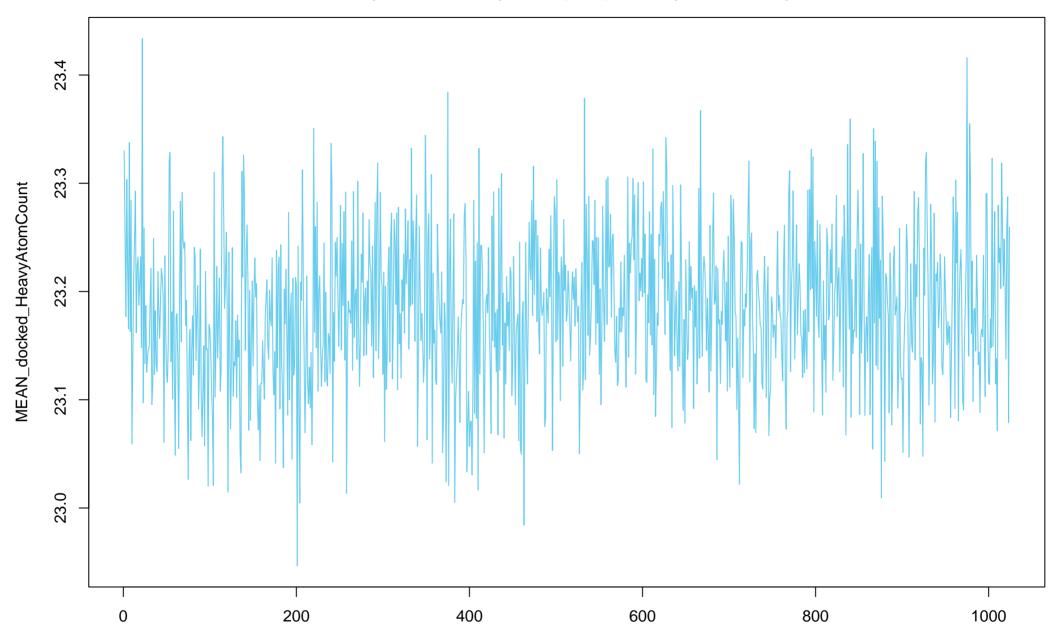
MEAN\_logit\_ec\_tanimoto\_similarity ESS = 1020 | BMK = 0.0645 | MCSE(6.27) = 2.98 | stat: TRUE | burn: 0



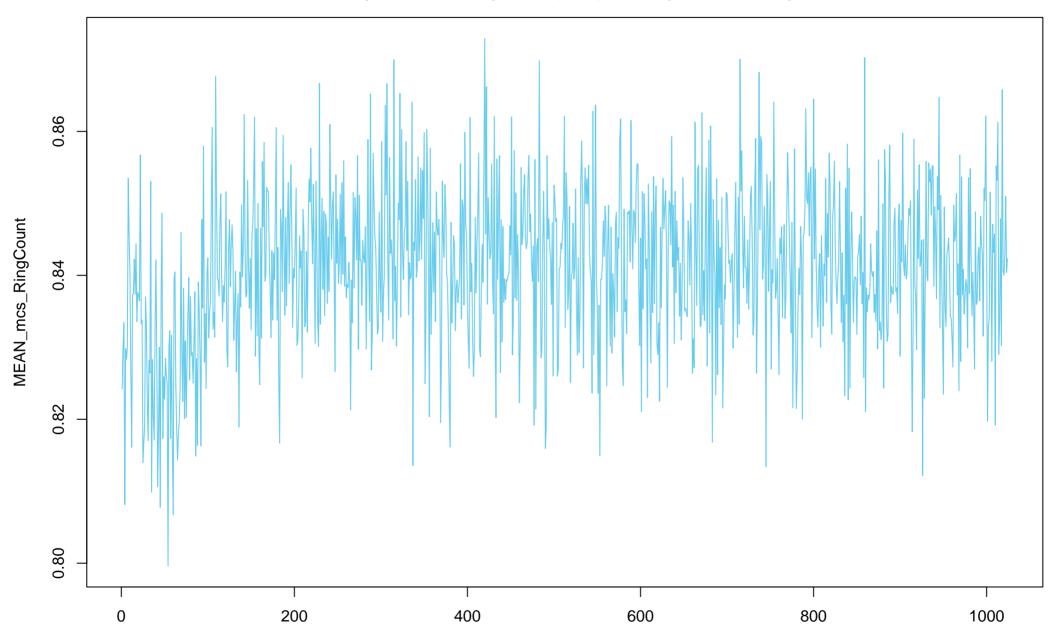
MEAN\_mcs\_NumHeteroAtoms ESS = 18.3 | BMK = 0.211 | MCSE(6.27) = 9.24 | stat: FALSE | burn: 0



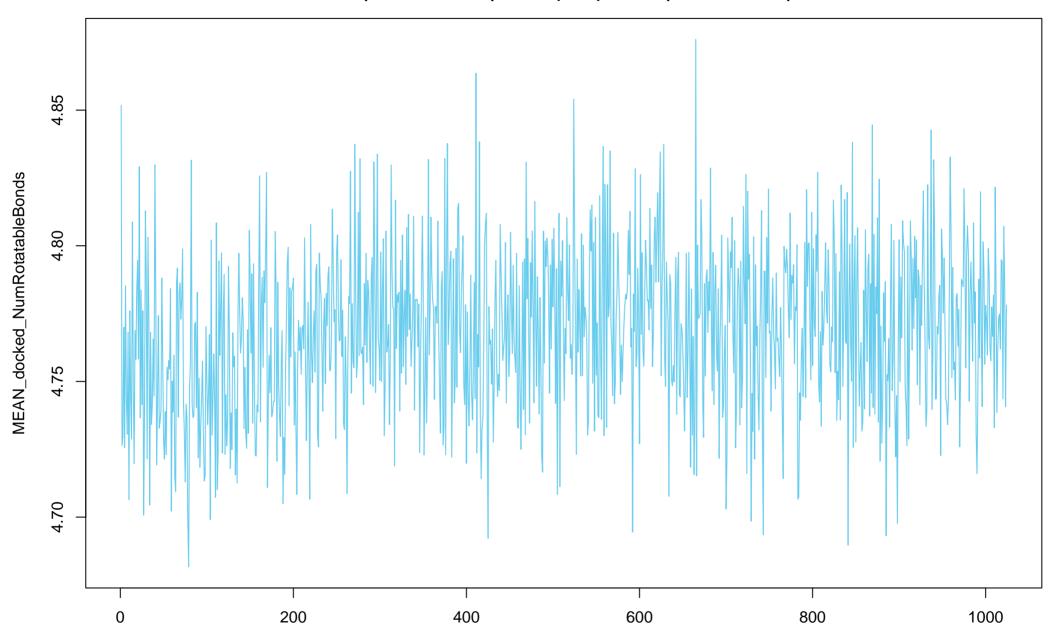
MEAN\_docked\_HeavyAtomCount ESS = 684 | BMK = 0.102 | MCSE(6.27) = 4.15 | stat: TRUE | burn: 0



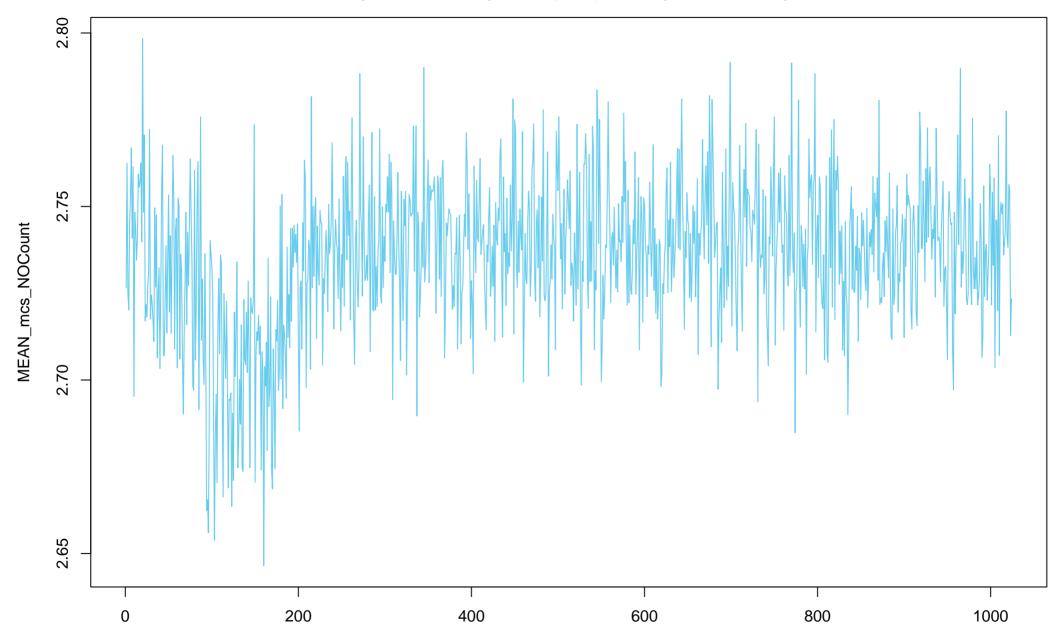
MEAN\_mcs\_RingCount ESS = 115 | BMK = 0.102 | MCSE(6.27) = 6.91 | stat: FALSE | burn: 0



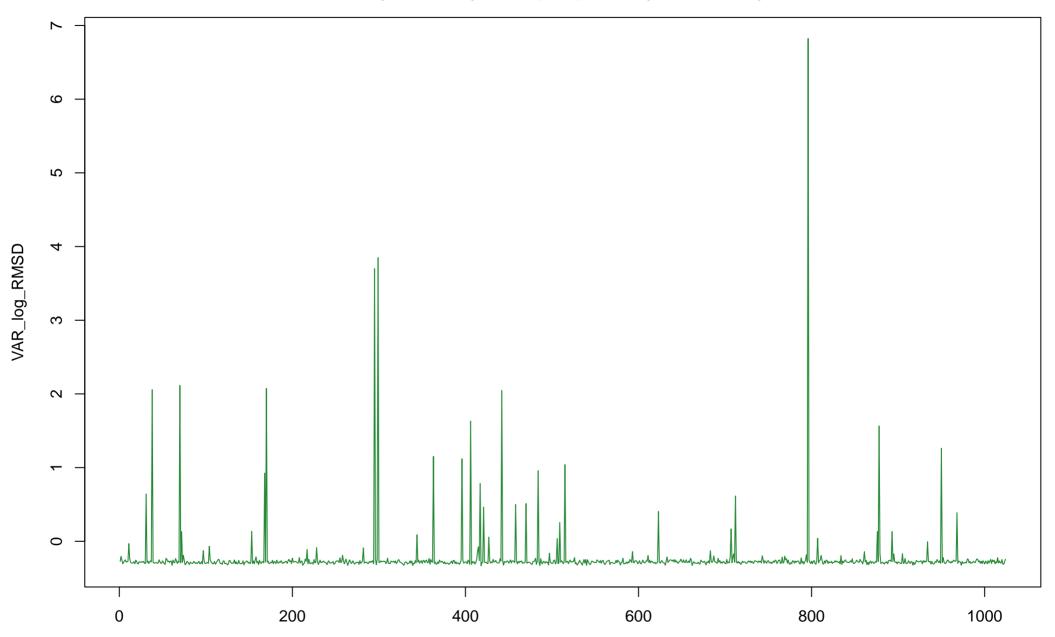
MEAN\_docked\_NumRotatableBonds ESS = 230 | BMK = 0.108 | MCSE(6.27) = 4.84 | stat: FALSE | burn: 0



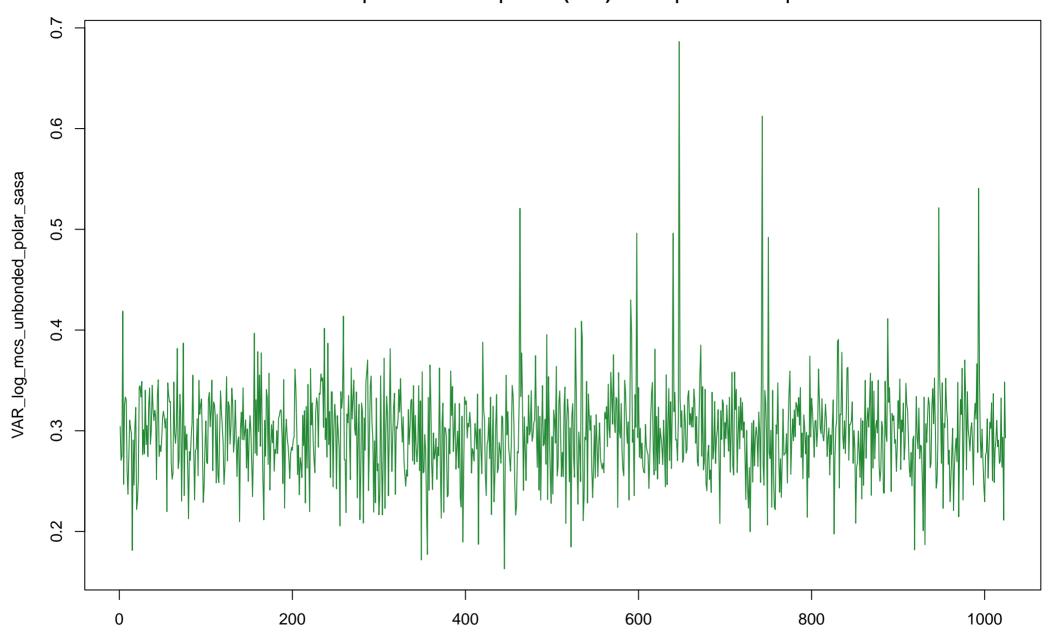
MEAN\_mcs\_NOCount ESS = 62.8 | BMK = 0.187 | MCSE(6.27) = 8.89 | stat: FALSE | burn: 204



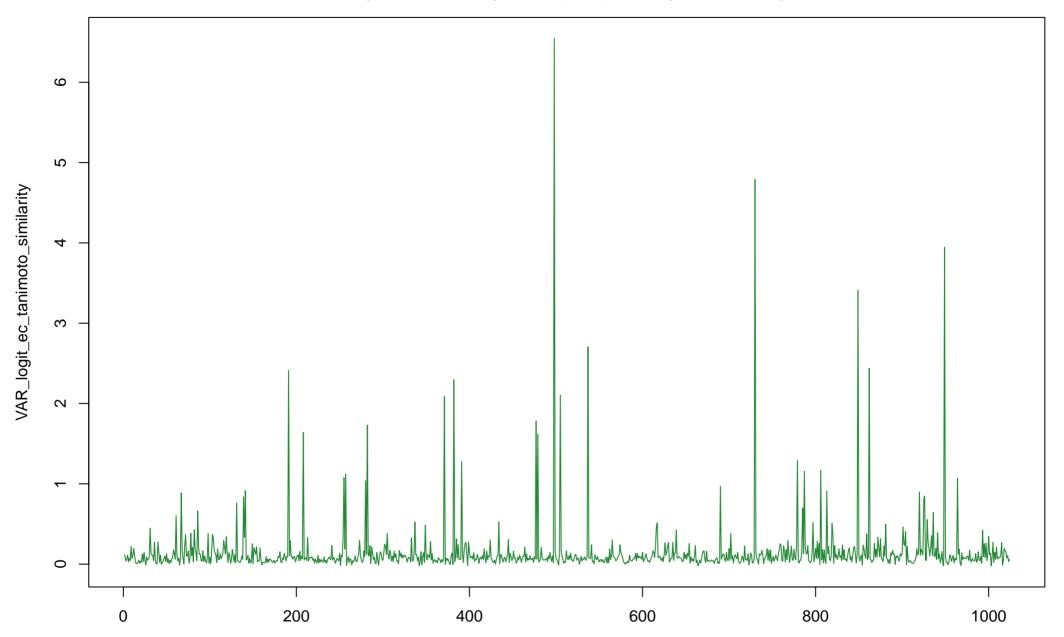
VAR\_log\_RMSD ESS = 1020 | BMK = 1 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 816



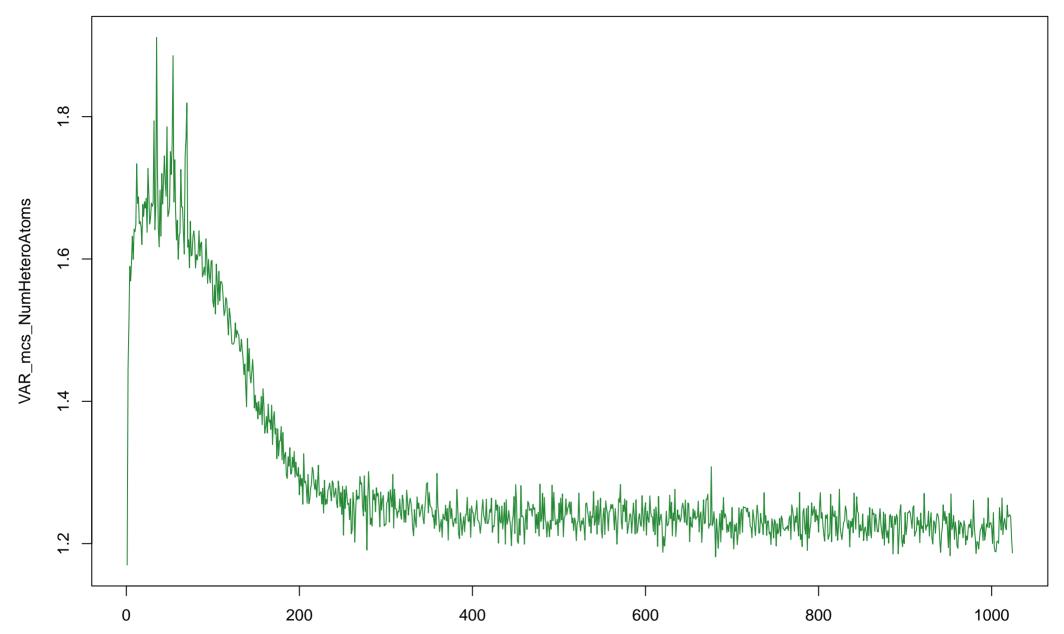
VAR\_log\_mcs\_unbonded\_polar\_sasa ESS = 843 | BMK = 0.0786 | MCSE(6.27) = 3.02 | stat: TRUE | burn: 0



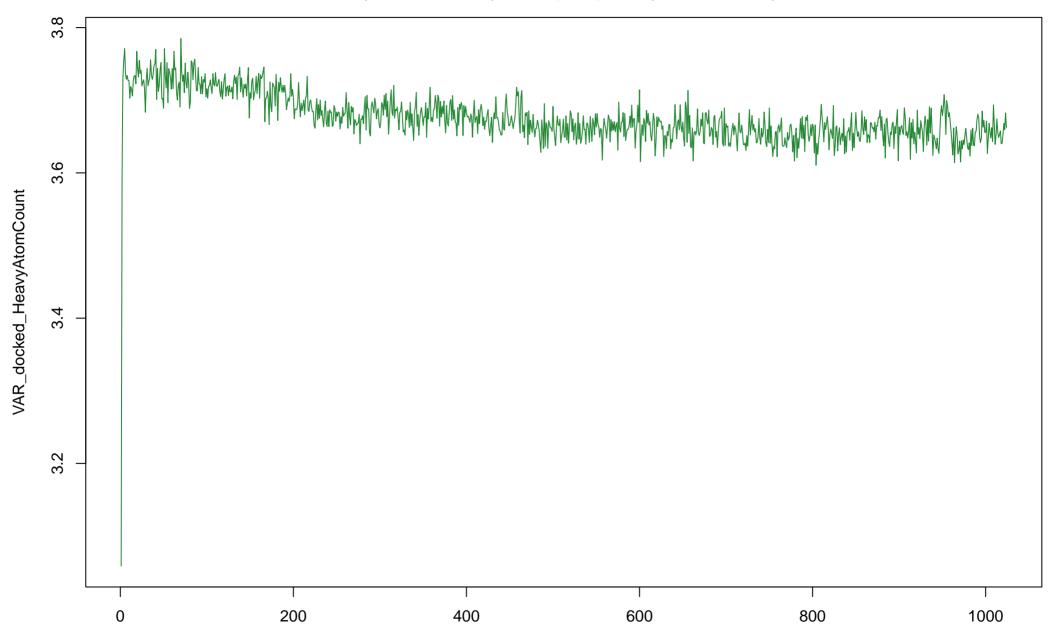
VAR\_logit\_ec\_tanimoto\_similarity ESS = 1020 | BMK = 0.628 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 510



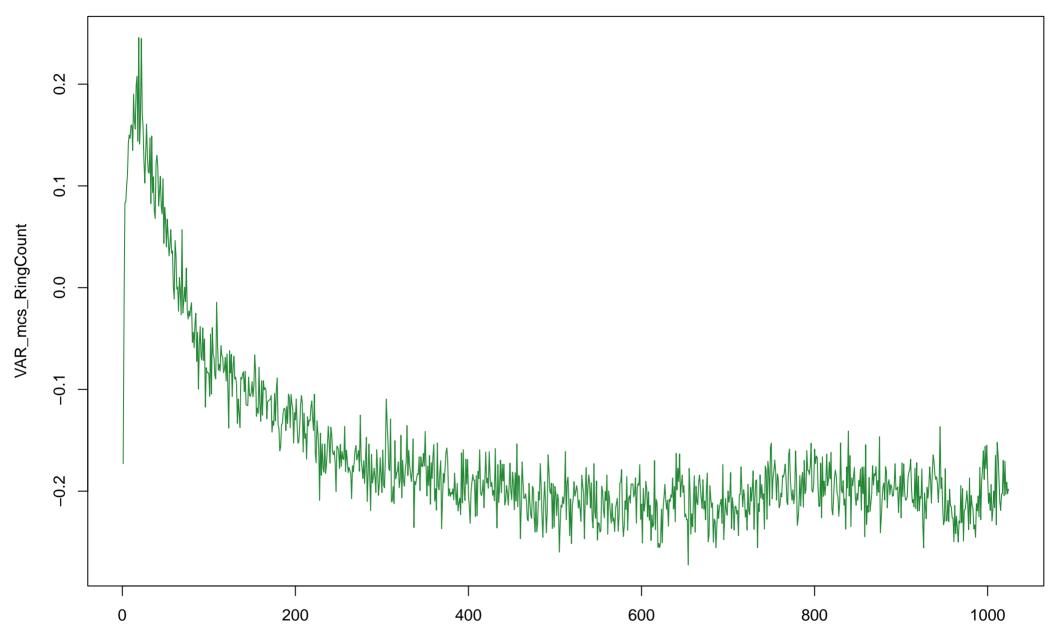
VAR\_mcs\_NumHeteroAtoms ESS = 4.82 | BMK = 0.606 | MCSE(6.27) = 17.4 | stat: FALSE | burn: 204



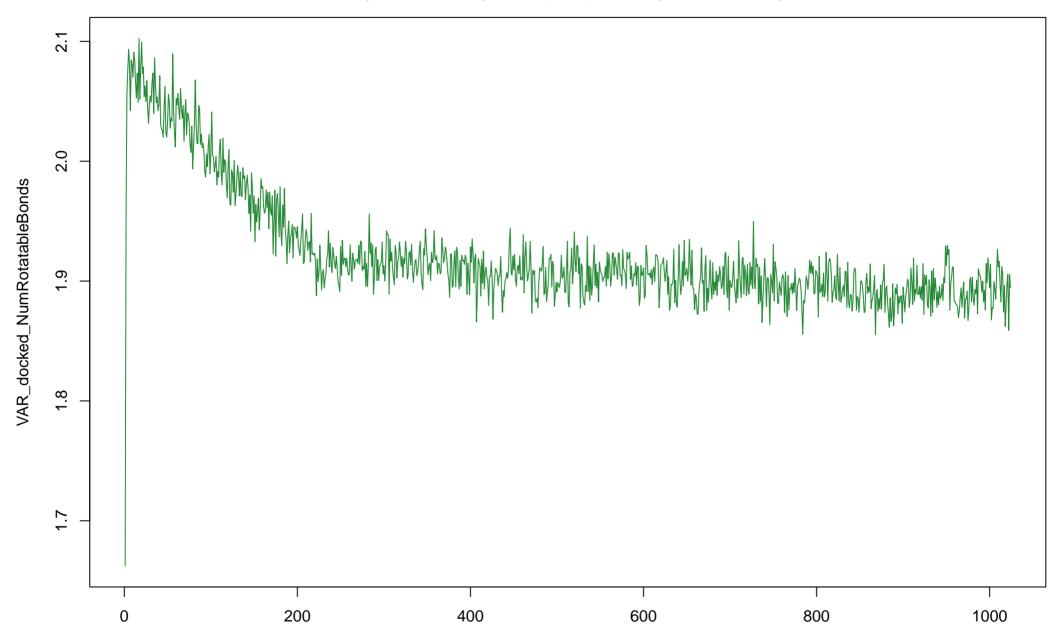
VAR\_docked\_HeavyAtomCount ESS = 7.76 | BMK = 0.534 | MCSE(6.27) = 13 | stat: FALSE | burn: 204



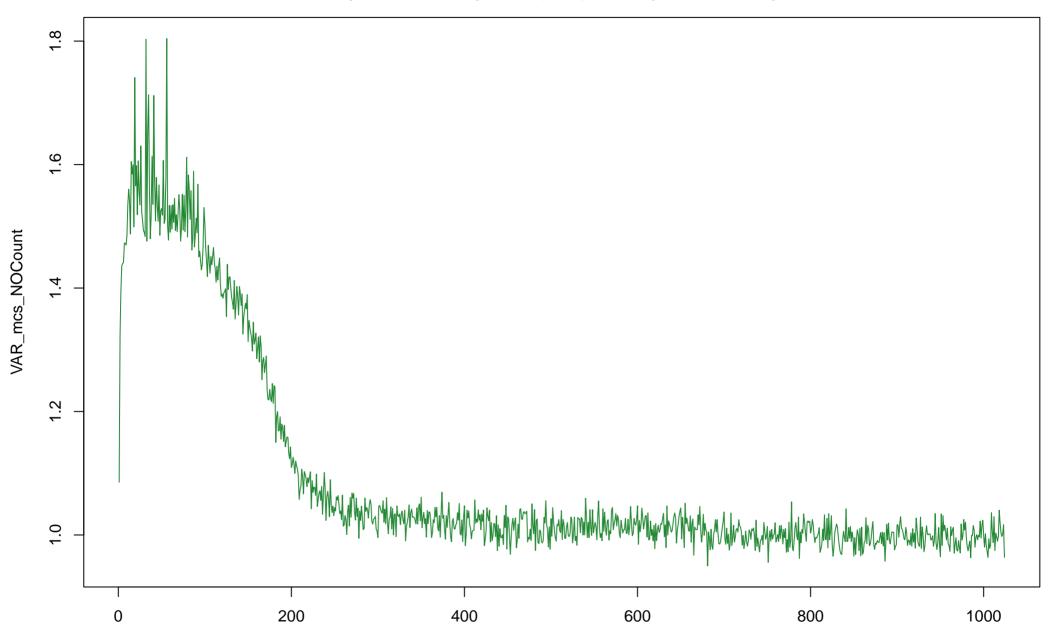
VAR\_mcs\_RingCount ESS = 4.6 | BMK = 0.53 | MCSE(6.27) = 17.2 | stat: FALSE | burn: 204



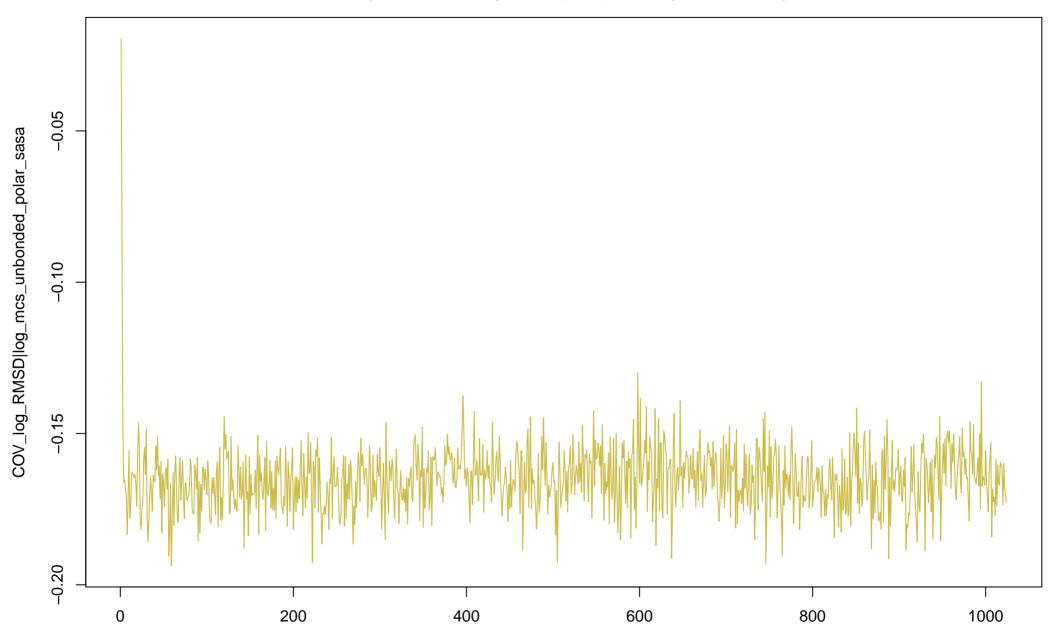
VAR\_docked\_NumRotatableBonds ESS = 5.15 | BMK = 0.52 | MCSE(6.27) = 16.5 | stat: FALSE | burn: 204



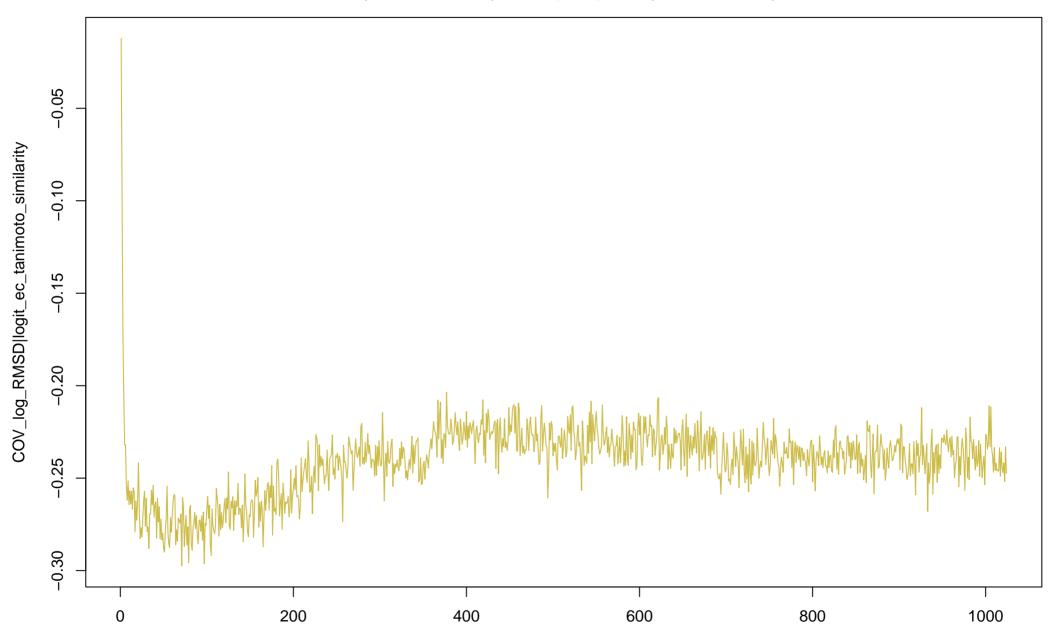
VAR\_mcs\_NOCount ESS = 2.9 | BMK = 0.666 | MCSE(6.27) = 17.5 | stat: FALSE | burn: 204



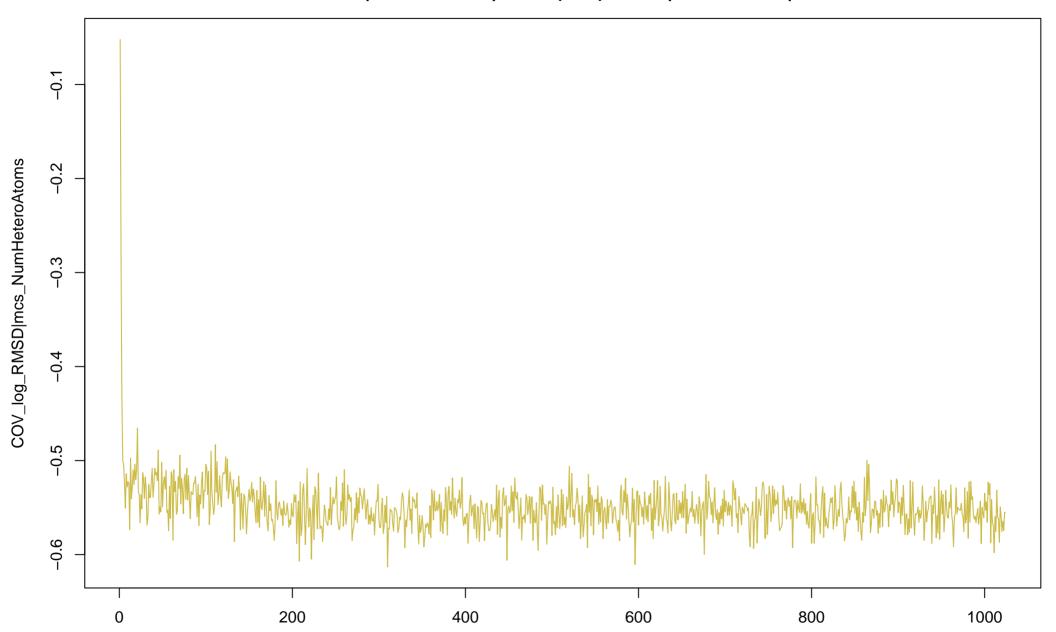
COV\_log\_RMSD|log\_mcs\_unbonded\_polar\_sasa ESS = 755 | BMK = 0.106 | MCSE(6.27) = 4.28 | stat: TRUE | burn: 0



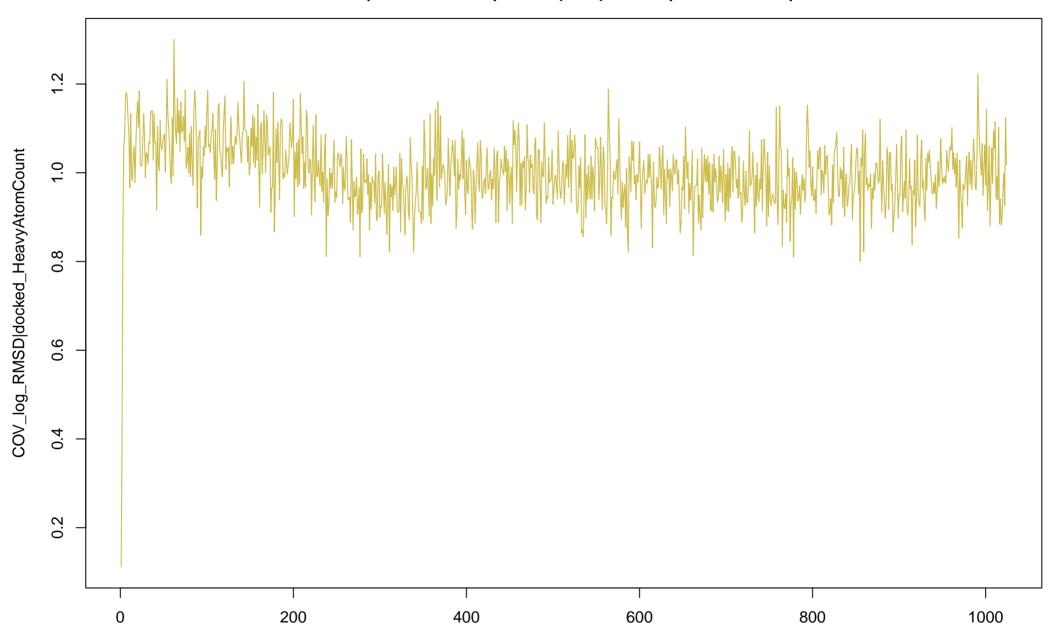
COV\_log\_RMSD|logit\_ec\_tanimoto\_similarity ESS = 13.5 | BMK = 0.411 | MCSE(6.27) = 13 | stat: FALSE | burn: 204



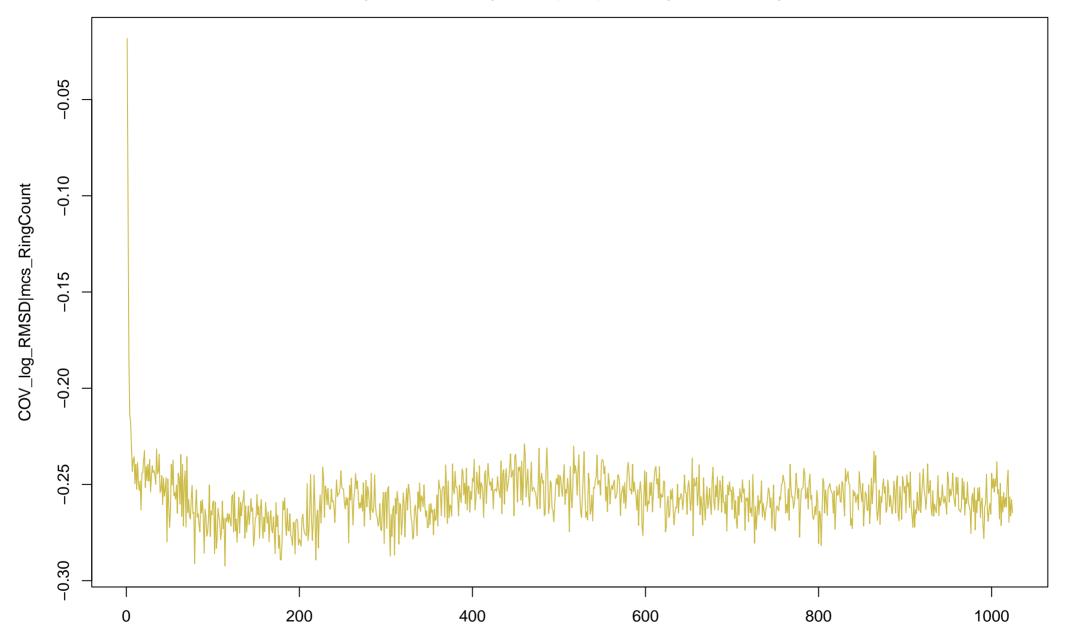
COV\_log\_RMSD|mcs\_NumHeteroAtoms ESS = 92.7 | BMK = 0.155 | MCSE(6.27) = 7.75 | stat: FALSE | burn: 0



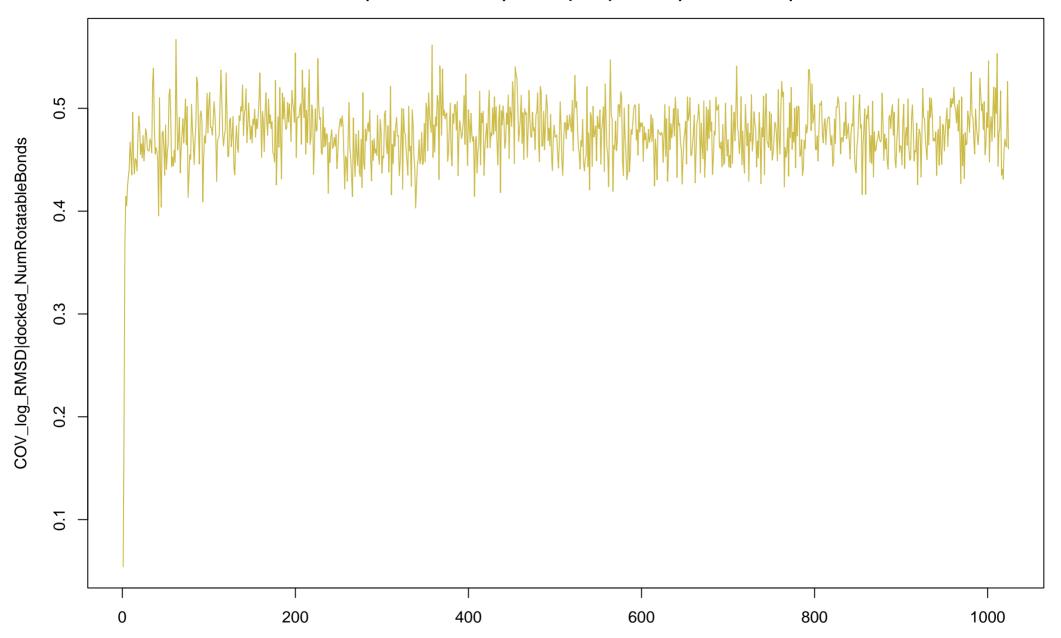
COV\_log\_RMSD|docked\_HeavyAtomCount ESS = 66.7 | BMK = 0.197 | MCSE(6.27) = 7.66 | stat: FALSE | burn: 0



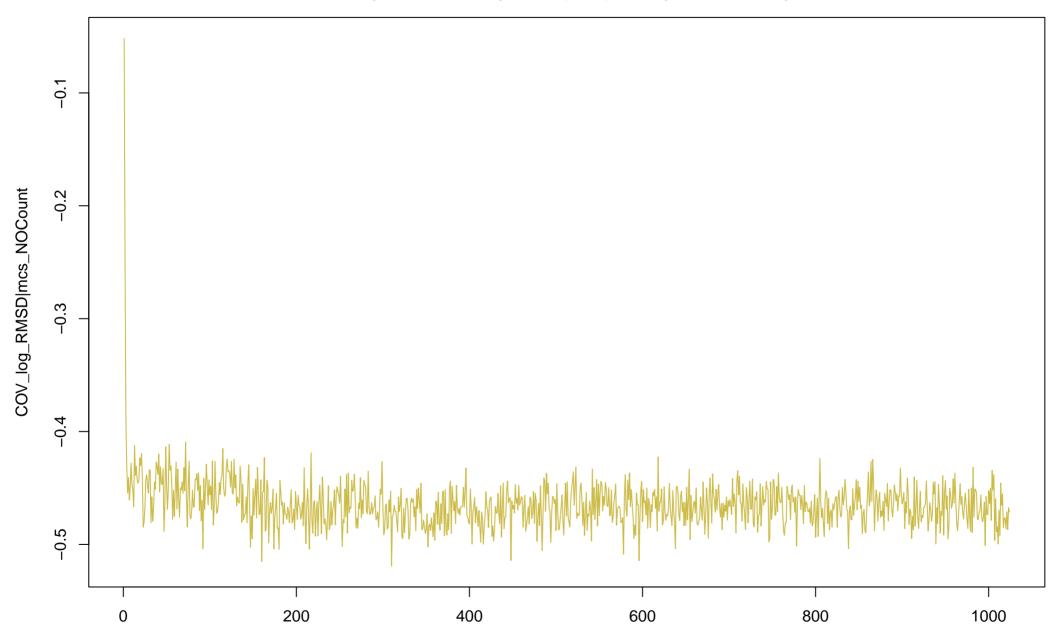
COV\_log\_RMSD|mcs\_RingCount ESS = 125 | BMK = 0.196 | MCSE(6.27) = 9.67 | stat: TRUE | burn: 102



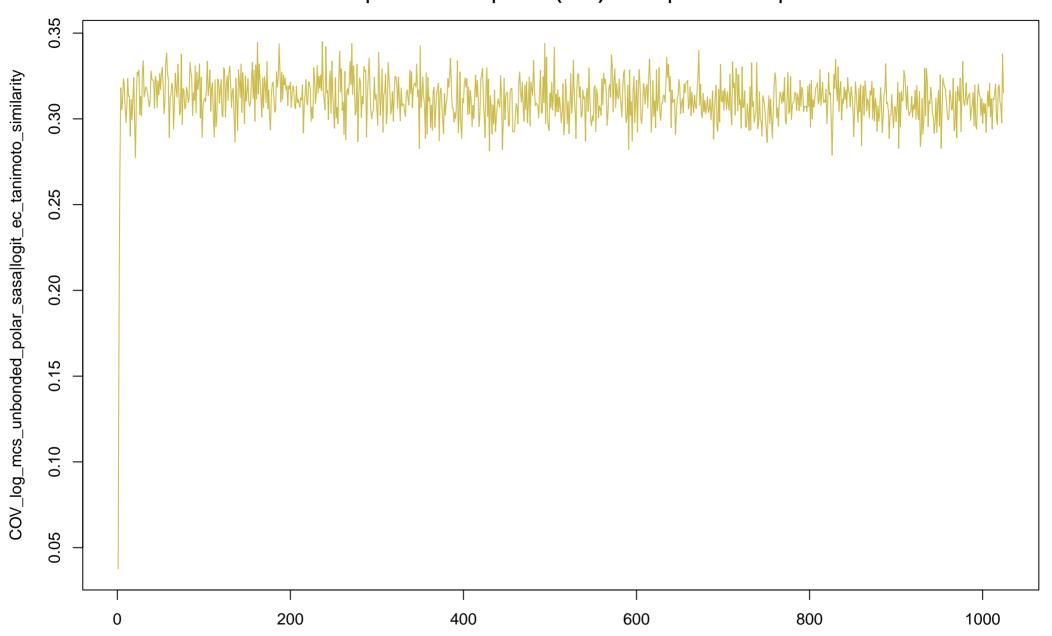
COV\_log\_RMSD|docked\_NumRotatableBonds ESS = 358 | BMK = 0.0926 | MCSE(6.27) = 6.37 | stat: TRUE | burn: 0



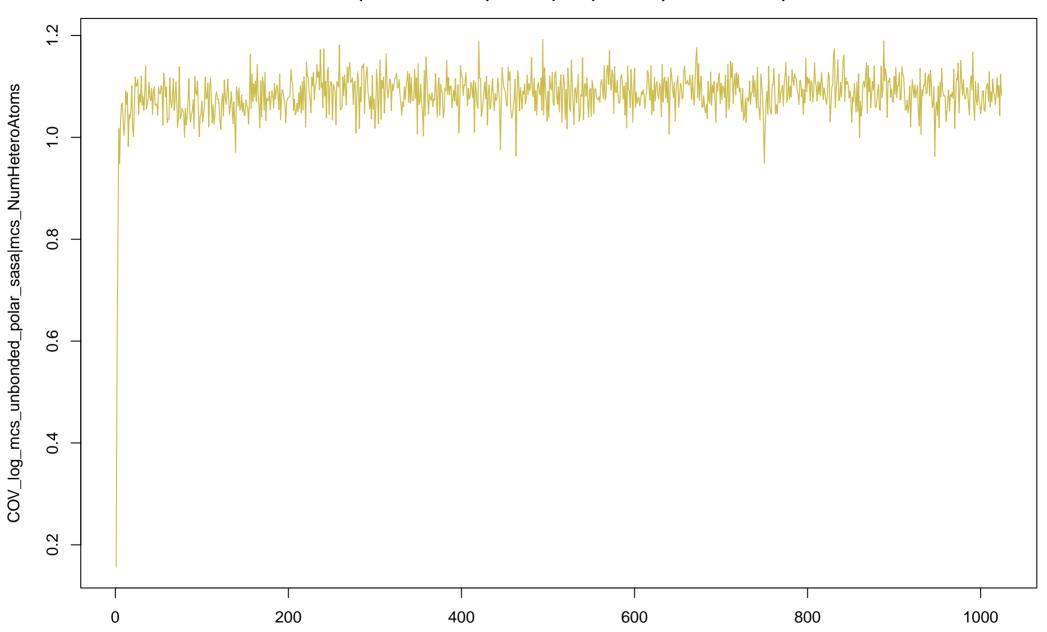
COV\_log\_RMSD|mcs\_NOCount ESS = 160 | BMK = 0.131 | MCSE(6.27) = 7.2 | stat: FALSE | burn: 0



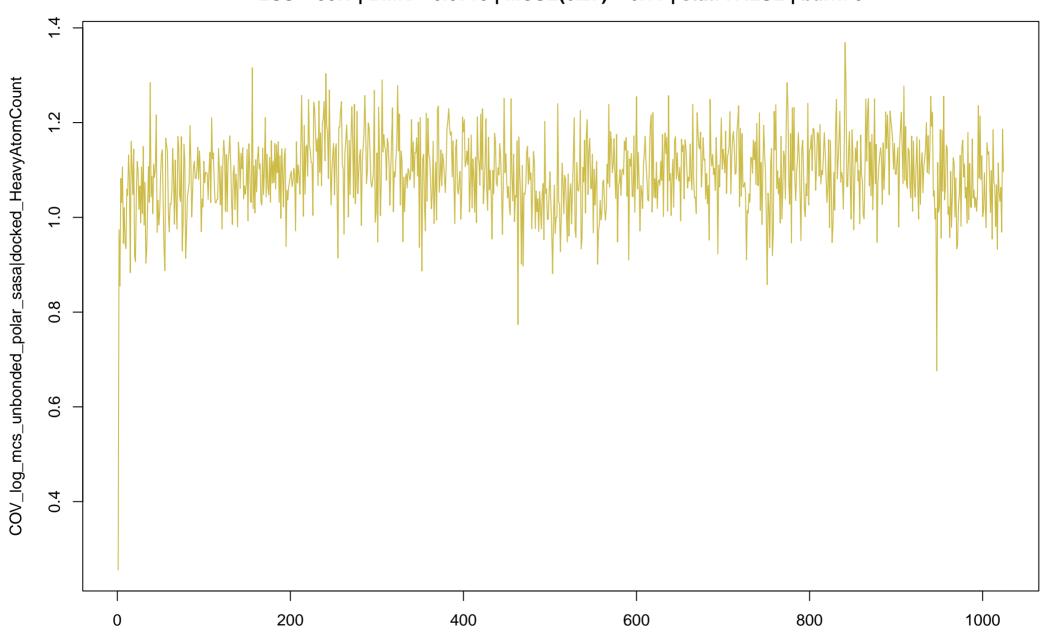
COV\_log\_mcs\_unbonded\_polar\_sasa|logit\_ec\_tanimoto\_similarity ESS = 698 | BMK = 0.126 | MCSE(6.27) = 4.68 | stat: TRUE | burn: 0



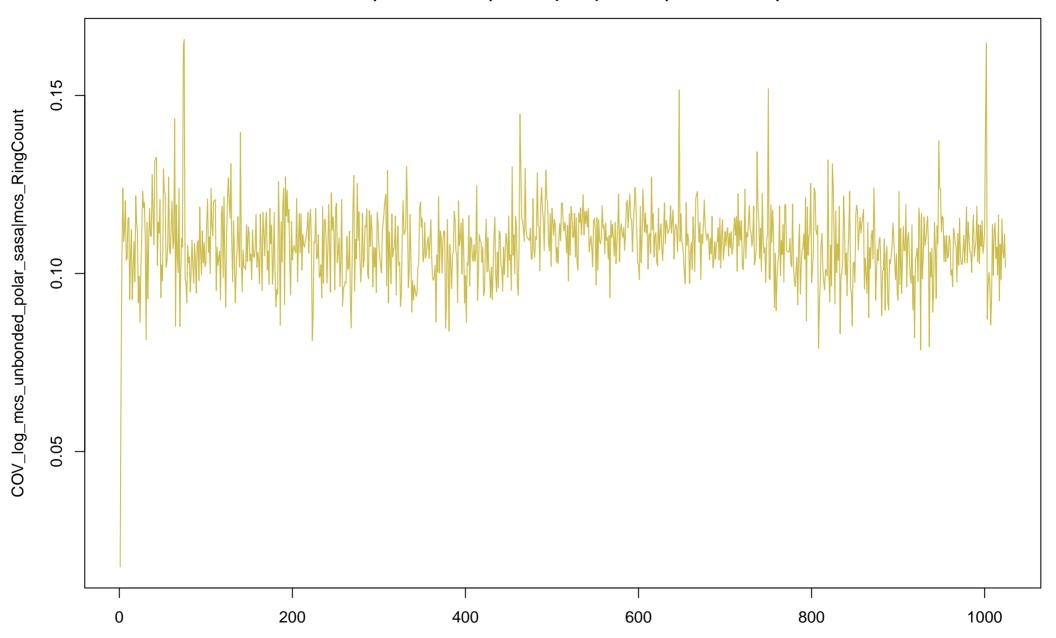
COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NumHeteroAtoms ESS = 357 | BMK = 0.112 | MCSE(6.27) = 6.32 | stat: FALSE | burn: 0

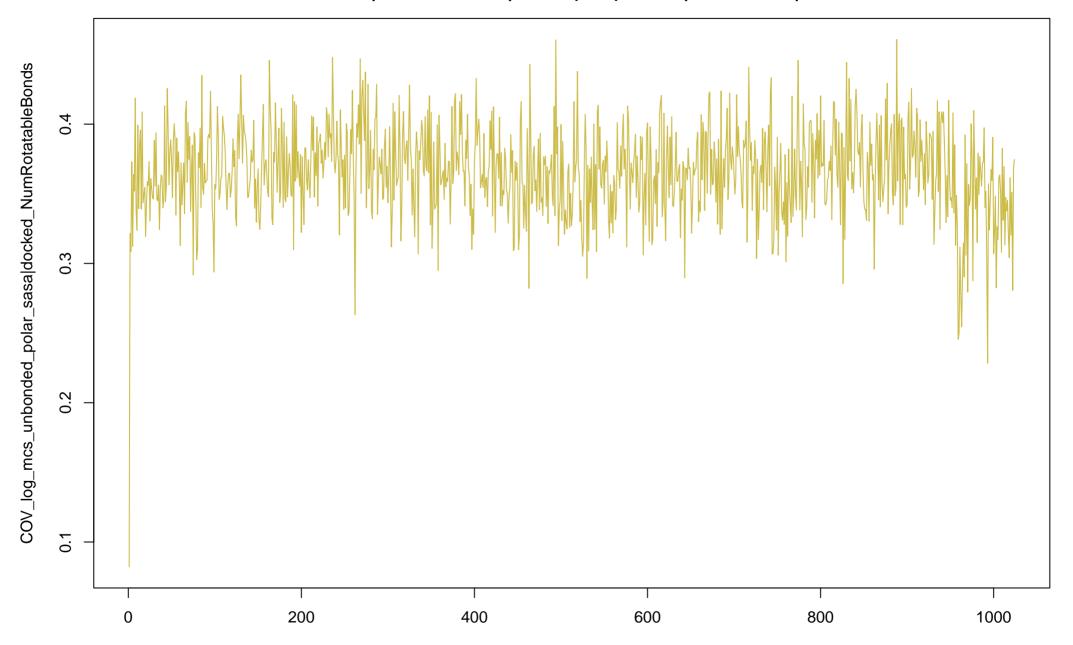


COV\_log\_mcs\_unbonded\_polar\_sasa|docked\_HeavyAtomCount ESS = 93.1 | BMK = 0.0719 | MCSE(6.27) = 6.11 | stat: FALSE | burn: 0

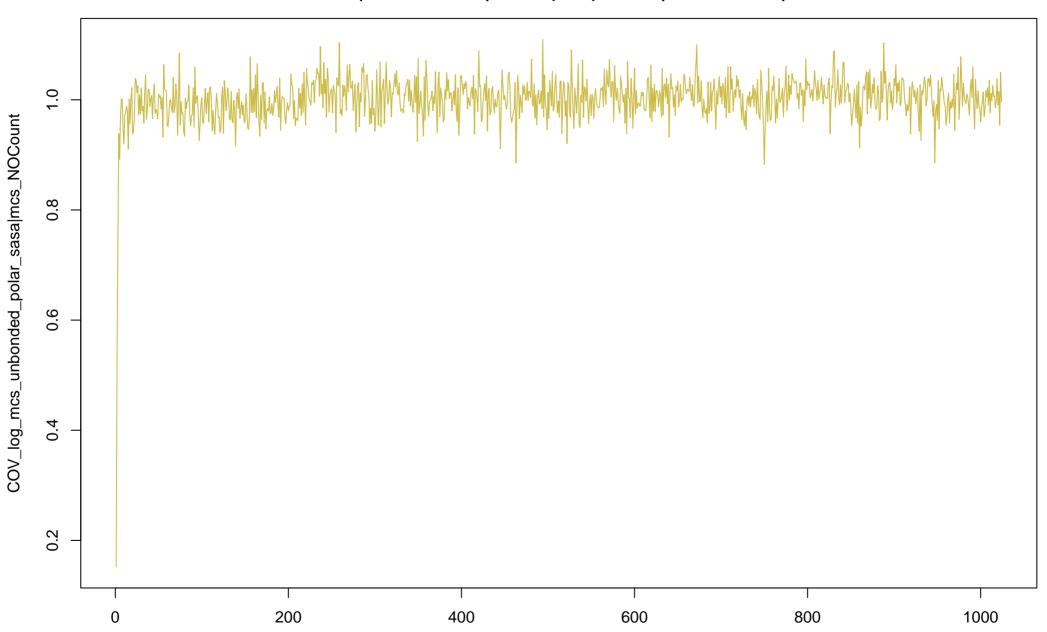


COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_RingCount ESS = 738 | BMK = 0.12 | MCSE(6.27) = 5.09 | stat: TRUE | burn: 0

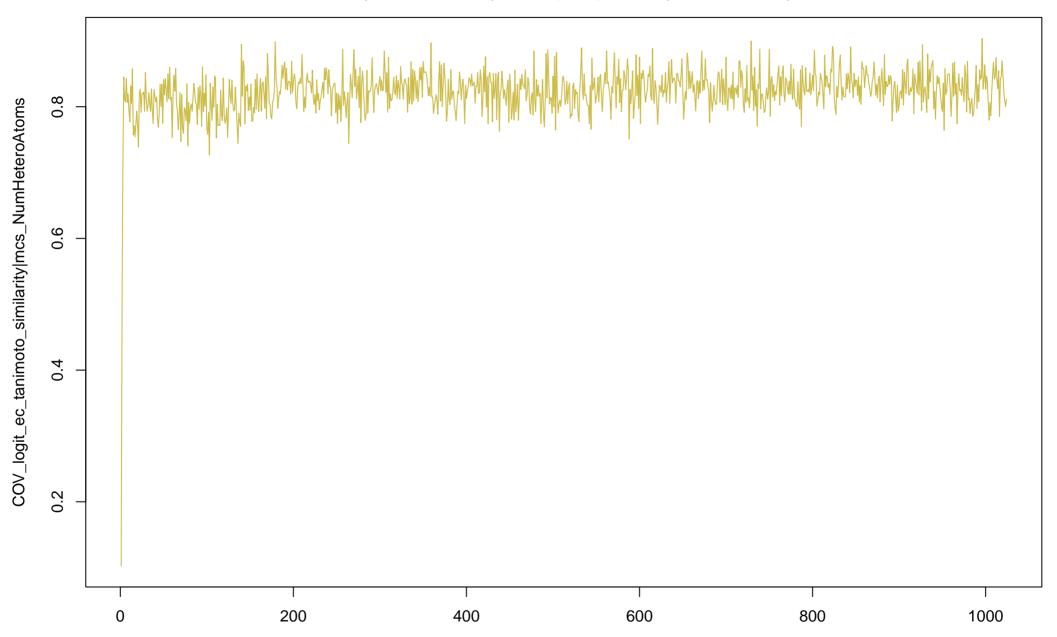




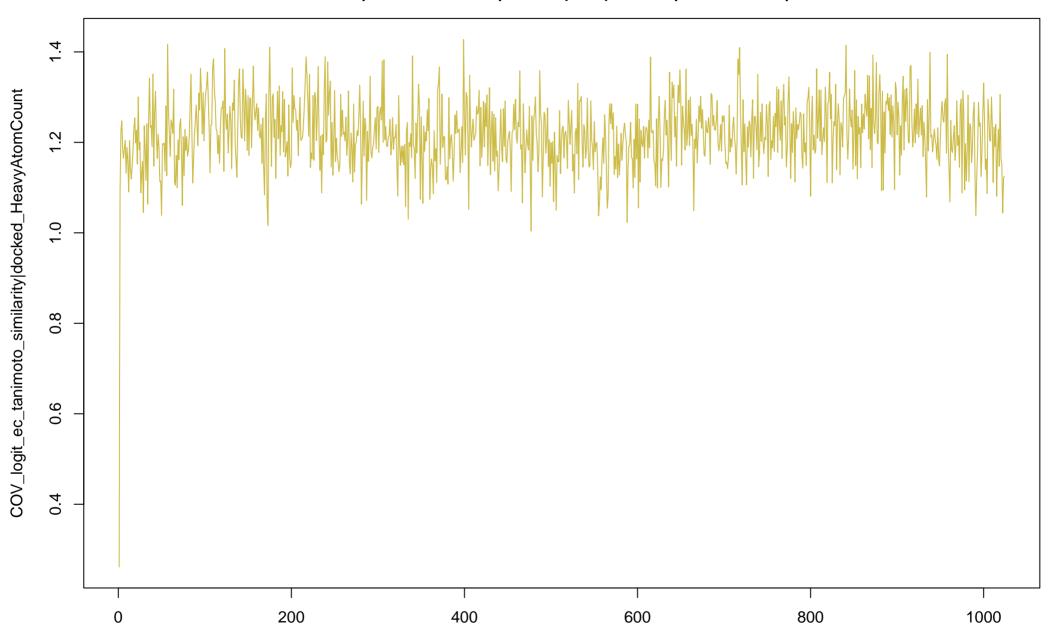
COV\_log\_mcs\_unbonded\_polar\_sasa|mcs\_NOCount ESS = 394 | BMK = 0.113 | MCSE(6.27) = 6.15 | stat: FALSE | burn: 0



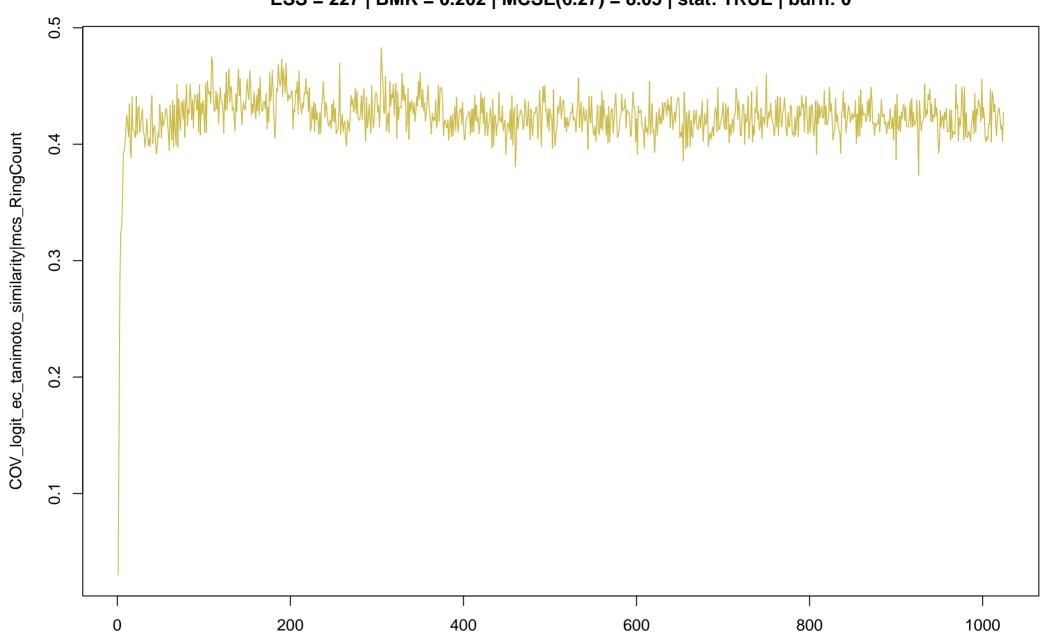
COV\_logit\_ec\_tanimoto\_similarity|mcs\_NumHeteroAtoms ESS = 498 | BMK = 0.159 | MCSE(6.27) = 6.55 | stat: FALSE | burn: 0

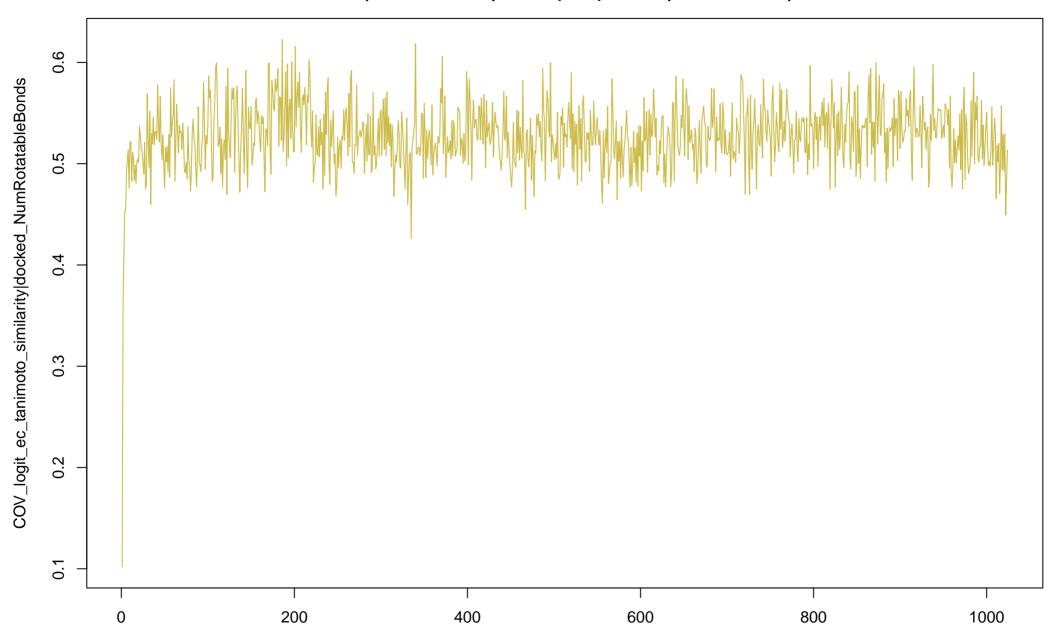


COV\_logit\_ec\_tanimoto\_similarity|docked\_HeavyAtomCount ESS = 231 | BMK = 0.0569 | MCSE(6.27) = 5.82 | stat: TRUE | burn: 0

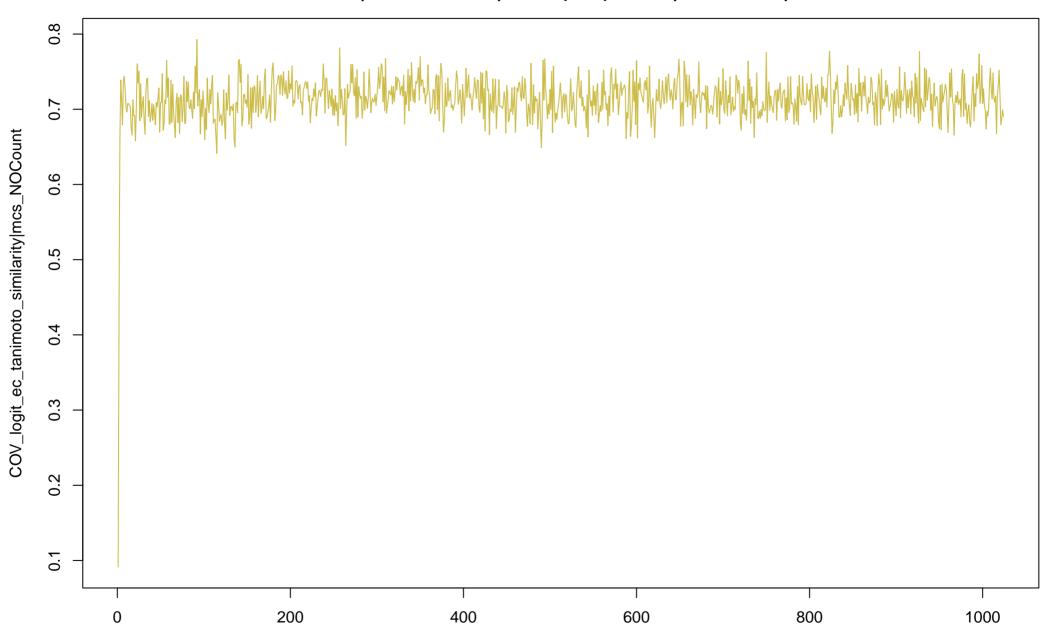


COV\_logit\_ec\_tanimoto\_similarity|mcs\_RingCount ESS = 227 | BMK = 0.202 | MCSE(6.27) = 8.05 | stat: TRUE | burn: 0

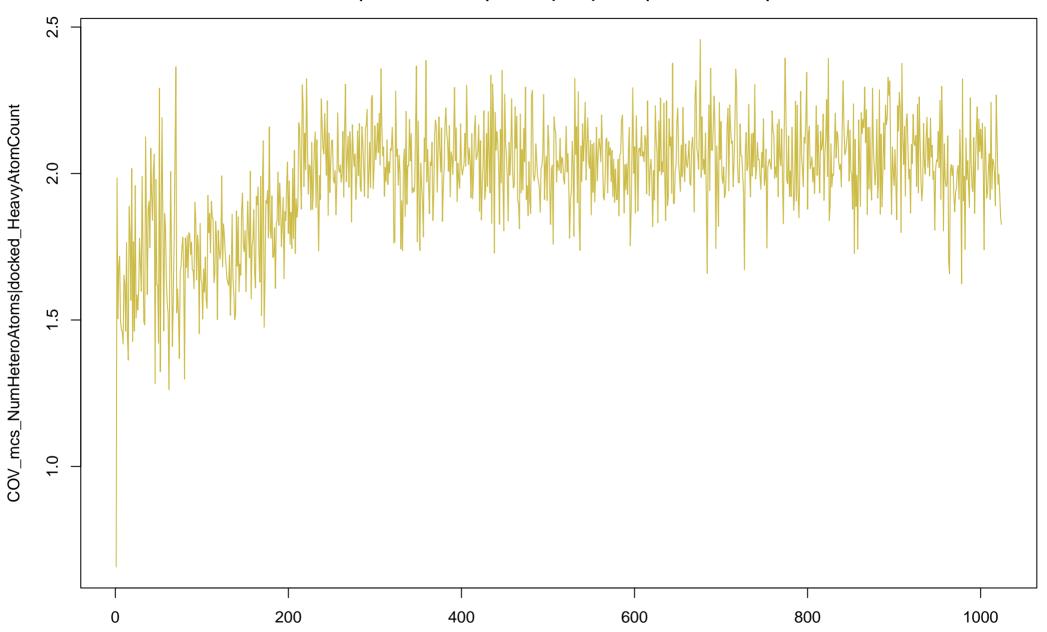




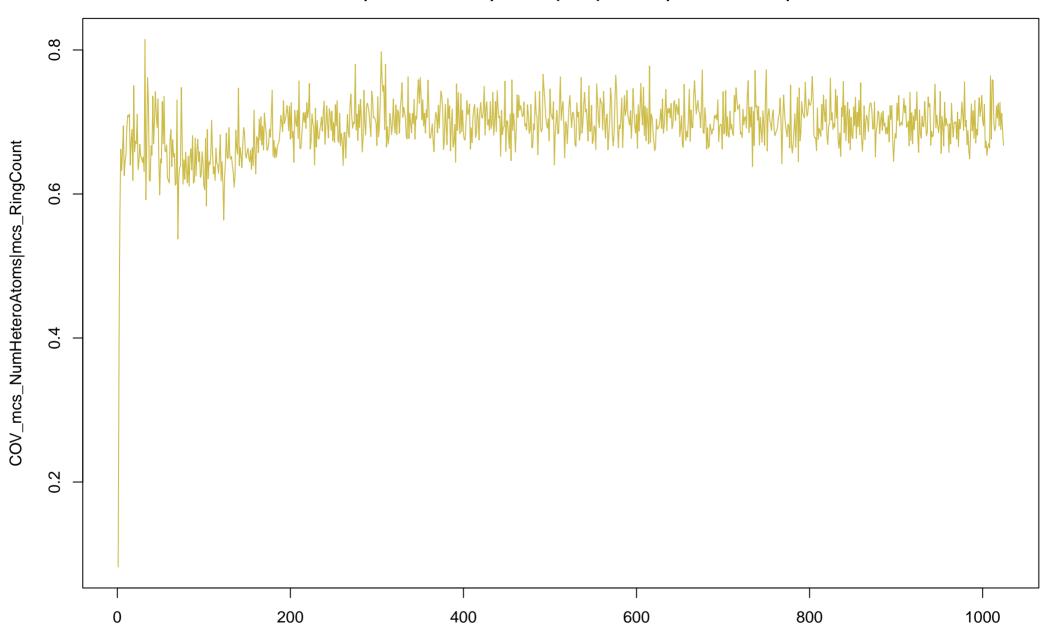
COV\_logit\_ec\_tanimoto\_similarity|mcs\_NOCount ESS = 663 | BMK = 0.0845 | MCSE(6.27) = 4.96 | stat: TRUE | burn: 0



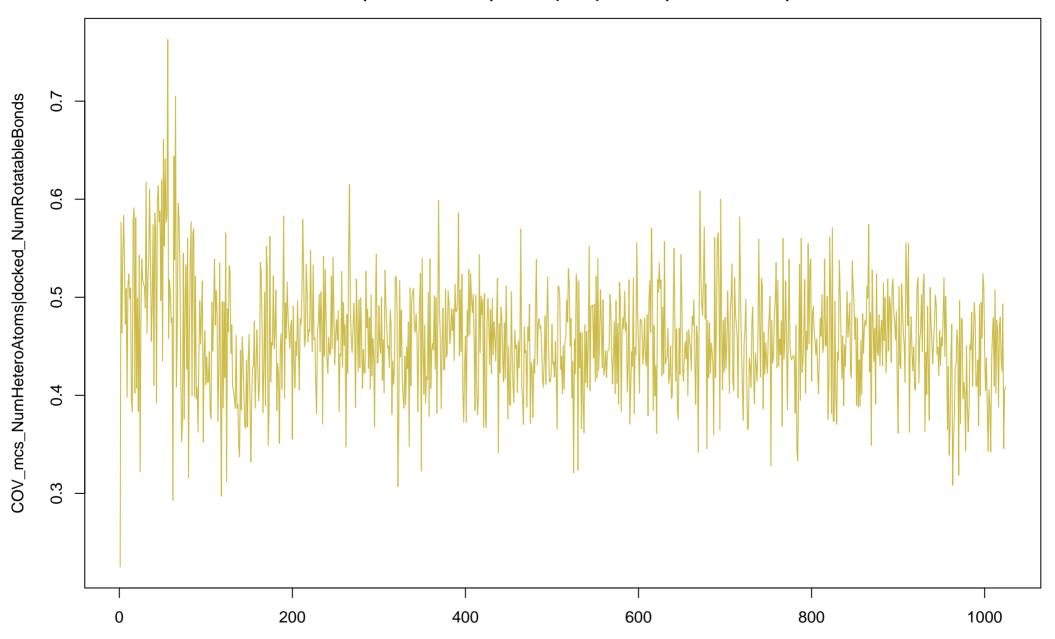
COV\_mcs\_NumHeteroAtoms|docked\_HeavyAtomCount ESS = 15.6 | BMK = 0.311 | MCSE(6.27) = 12 | stat: FALSE | burn: 204



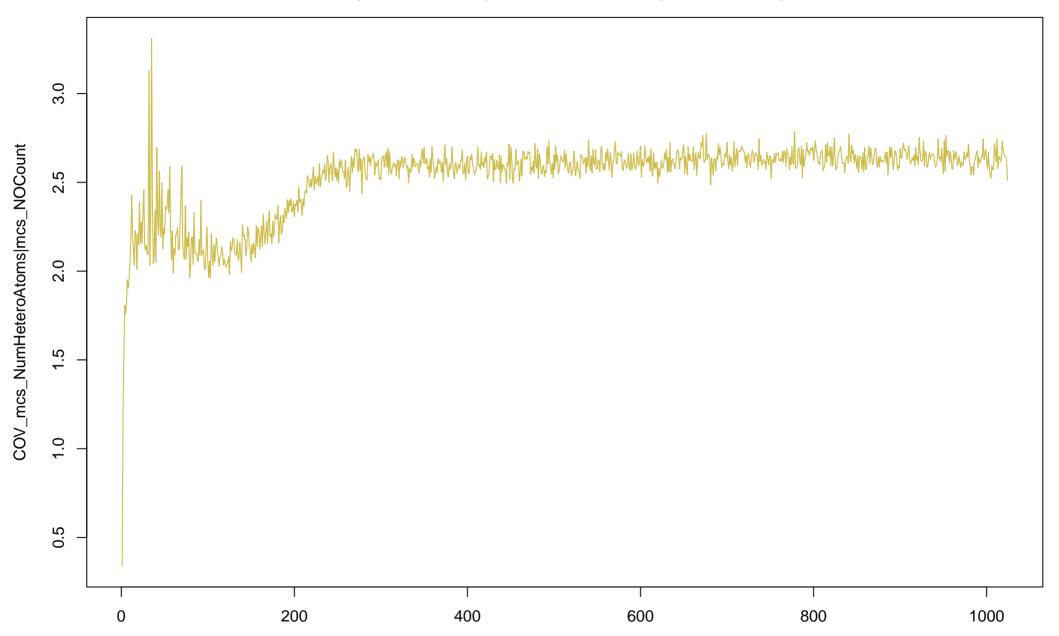
COV\_mcs\_NumHeteroAtoms|mcs\_RingCount ESS = 37.8 | BMK = 0.262 | MCSE(6.27) = 9.08 | stat: FALSE | burn: 0



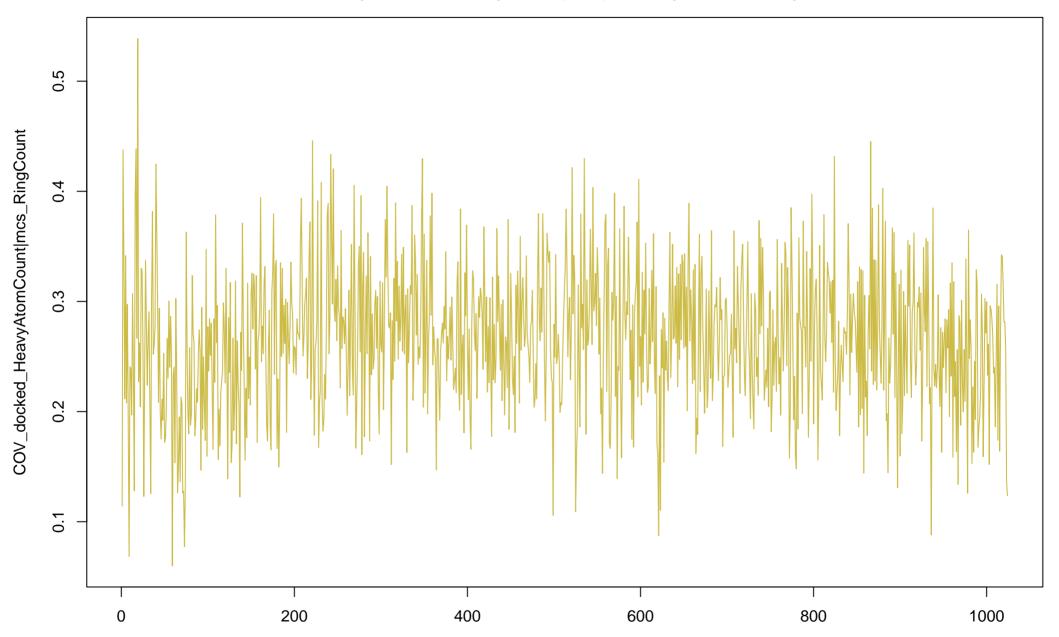
## COV\_mcs\_NumHeteroAtoms|docked\_NumRotatableBonds ESS = 168 | BMK = 0.115 | MCSE(6.27) = 6.46 | stat: FALSE | burn: 0



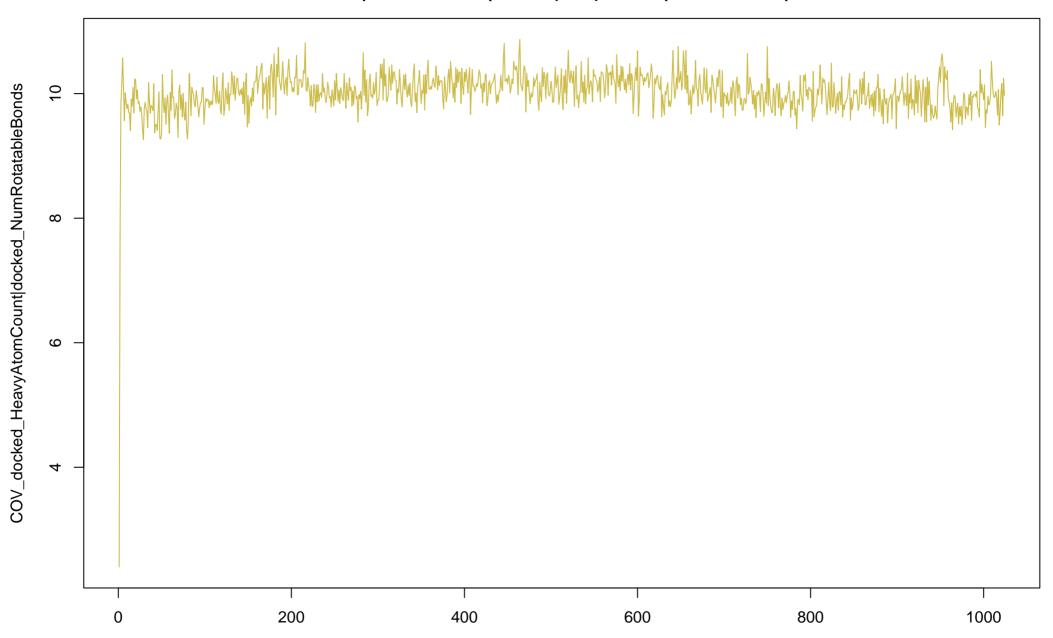
COV\_mcs\_NumHeteroAtoms|mcs\_NOCount ESS = 6.48 | BMK = 0.554 | MCSE(6.27) = 15.6 | stat: FALSE | burn: 204



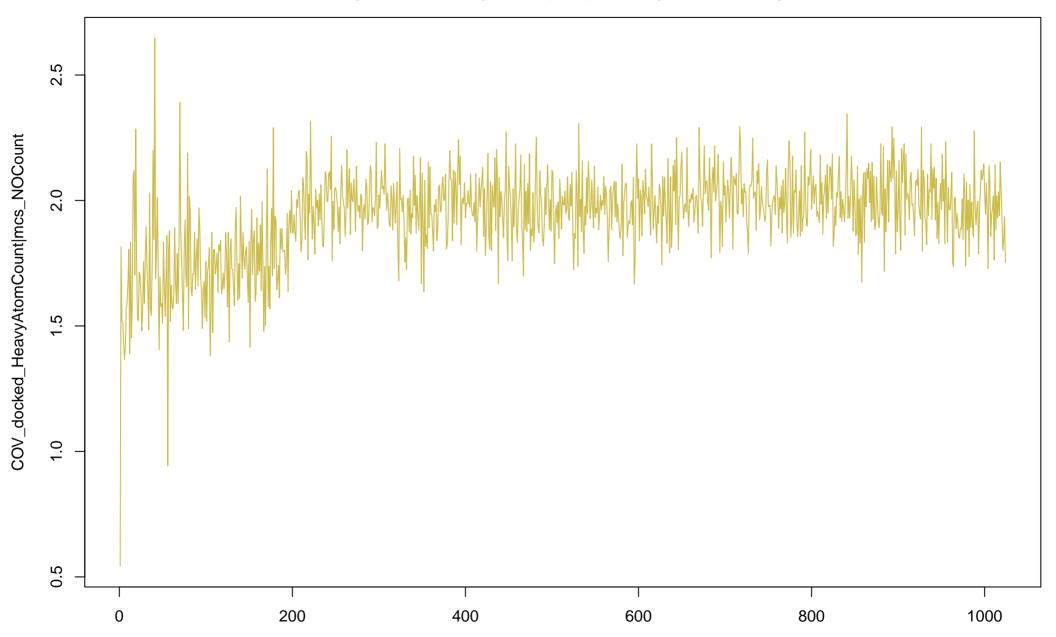
COV\_docked\_HeavyAtomCount|mcs\_RingCount ESS = 761 | BMK = 0.0528 | MCSE(6.27) = 4.86 | stat: FALSE | burn: 0



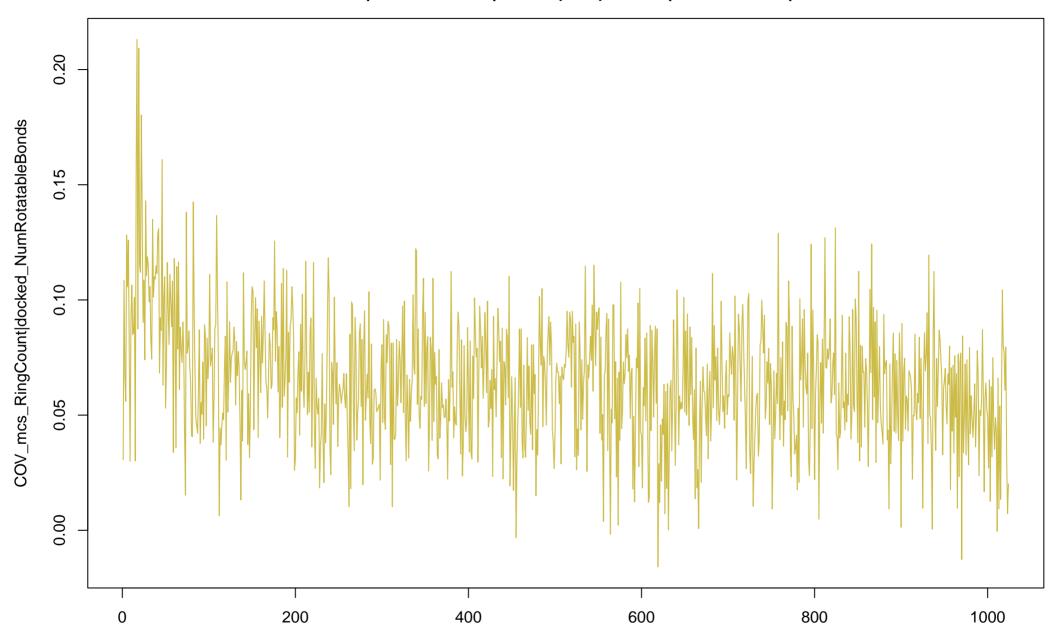
## COV\_docked\_HeavyAtomCount|docked\_NumRotatableBonds ESS = 148 | BMK = 0.112 | MCSE(6.27) = 7.62 | stat: FALSE | burn: 0



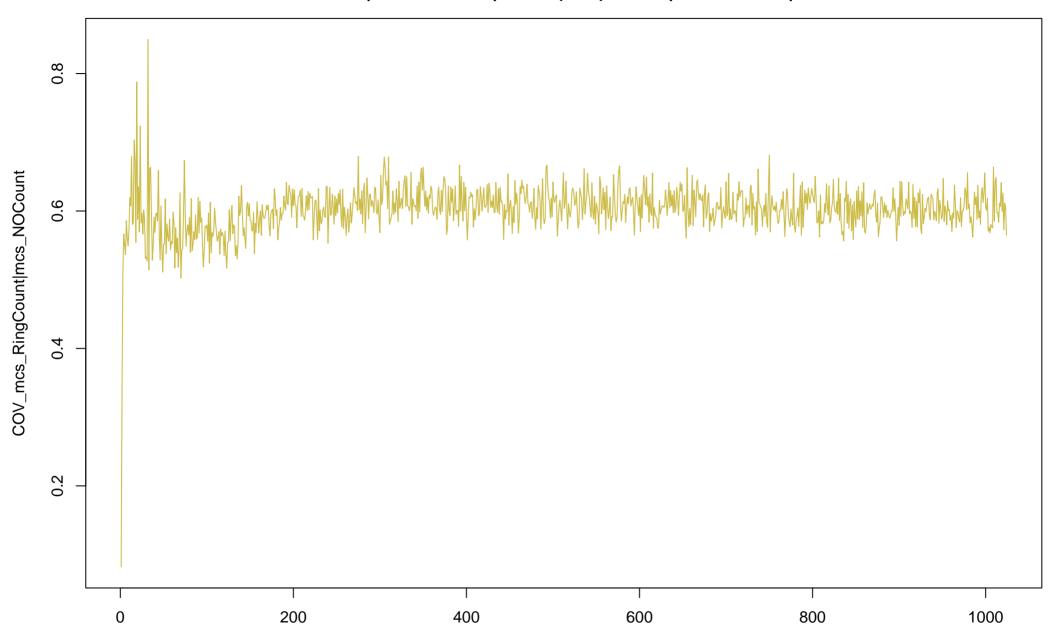
COV\_docked\_HeavyAtomCount|mcs\_NOCount ESS = 12.3 | BMK = 0.318 | MCSE(6.27) = 11.1 | stat: FALSE | burn: 204



COV\_mcs\_RingCount|docked\_NumRotatableBonds ESS = 110 | BMK = 0.148 | MCSE(6.27) = 7.63 | stat: FALSE | burn: 0



COV\_mcs\_RingCount|mcs\_NOCount ESS = 64.3 | BMK = 0.229 | MCSE(6.27) = 7.02 | stat: FALSE | burn: 0



COV\_docked\_NumRotatableBonds|mcs\_NOCount ESS = 63.5 | BMK = 0.161 | MCSE(6.27) = 7.62 | stat: FALSE | burn: 0

