

-- STATS maxD --

min ESS = 76.6355220874247

max BMK = 0.245719634313143

max MCSE = 6.78991403669395

all stationary: FALSE

burn: 0

-- STATS 2D --

min ESS = 82.1818098018712

max BMK = 0.206059506618601

max MCSE = 6.79683186943468

all stationary: FALSE

burn: 0

WARNINGS:

-- STATS 1D --

min ESS = 440.633015921816

max BMK = 0.136770878294708

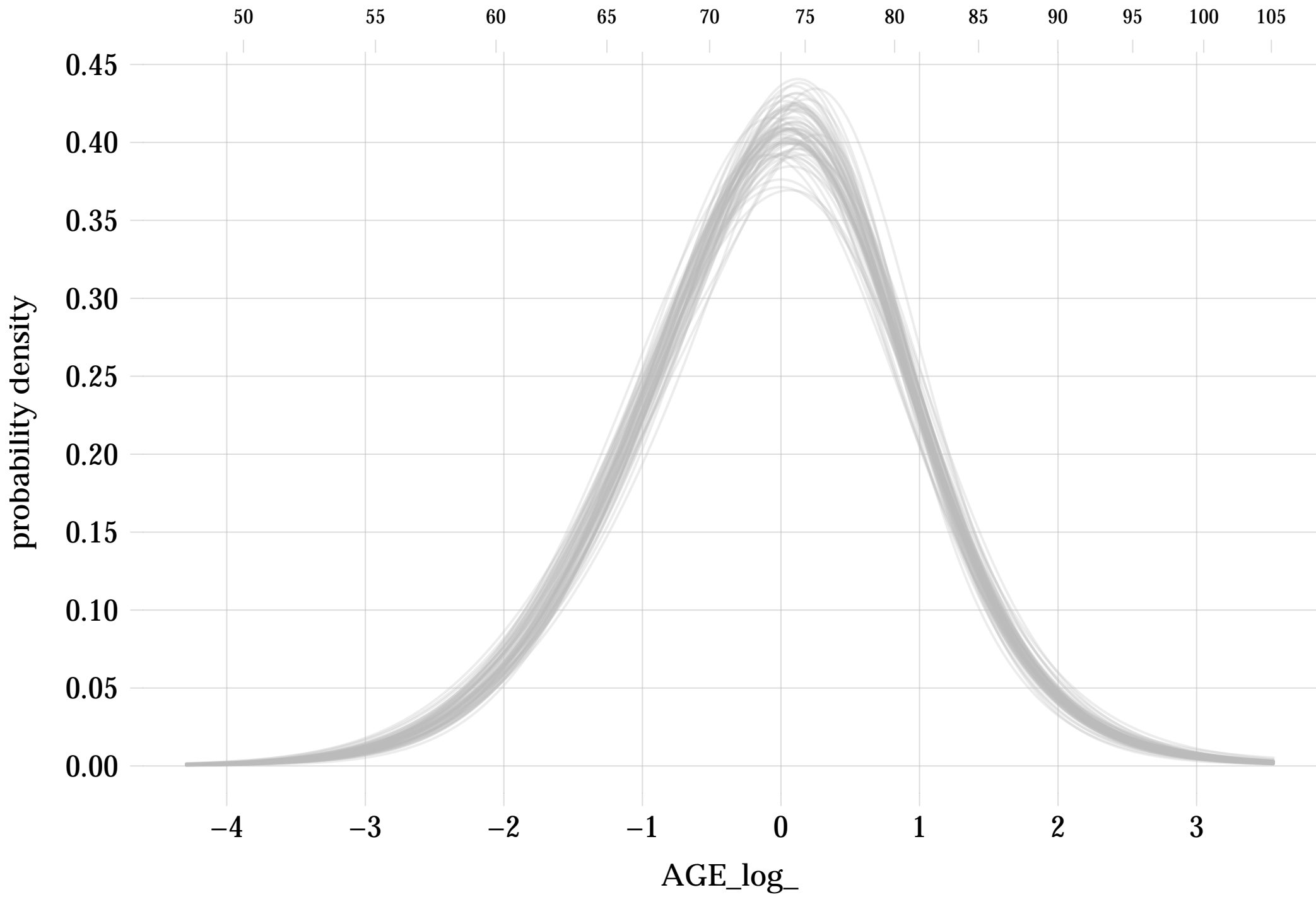
max MCSE = 5.35709656949477

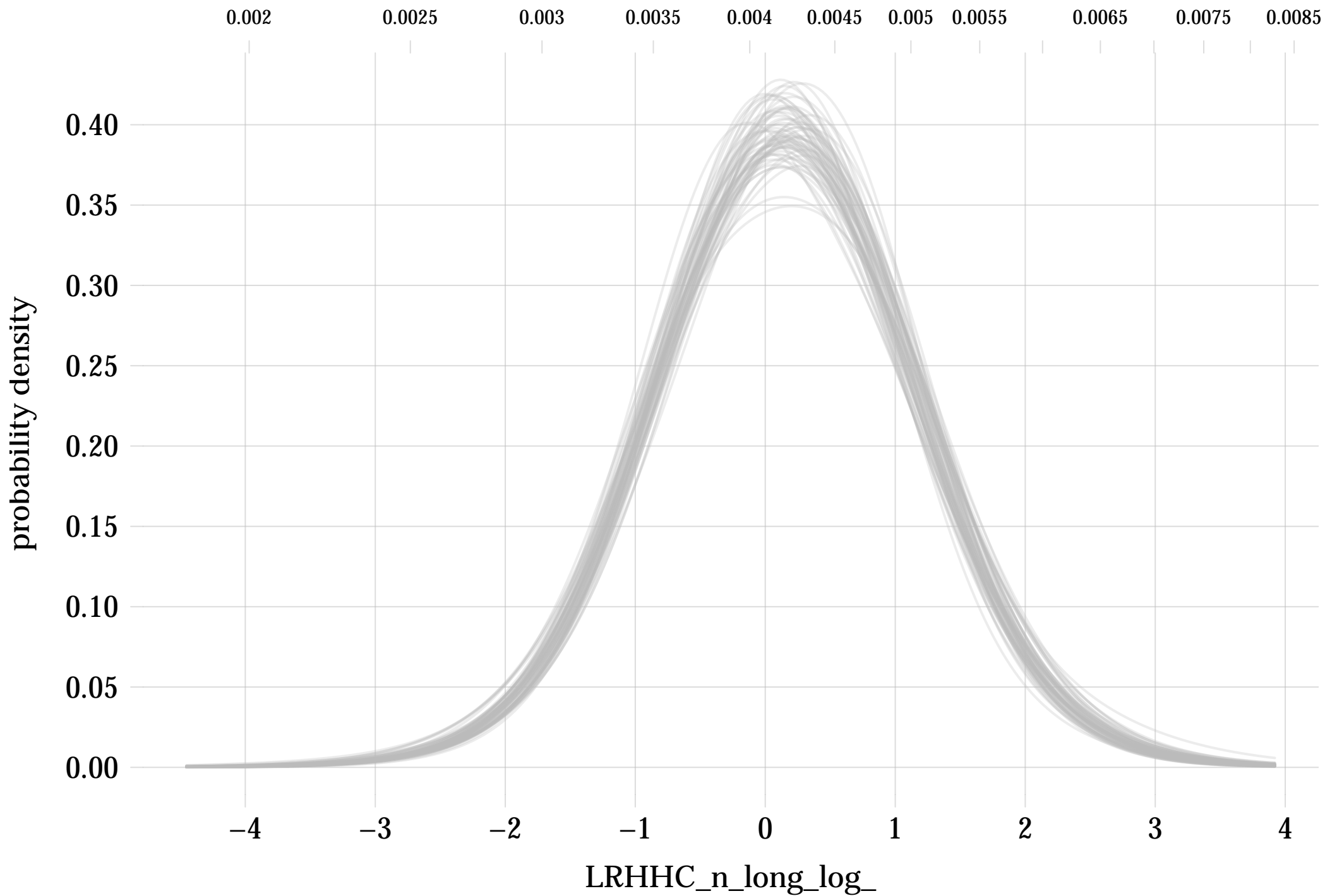
all stationary: FALSE

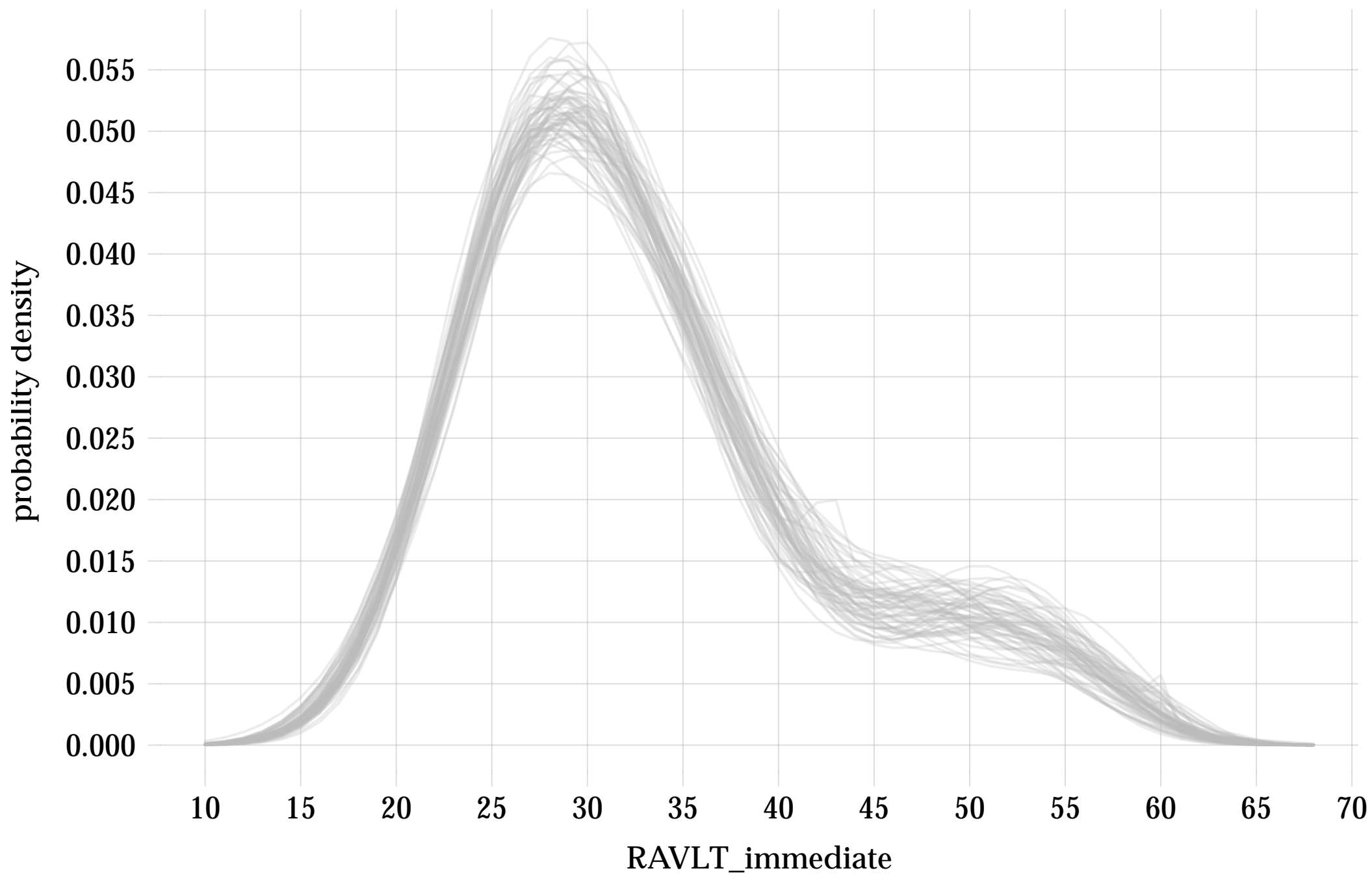
burn: 0

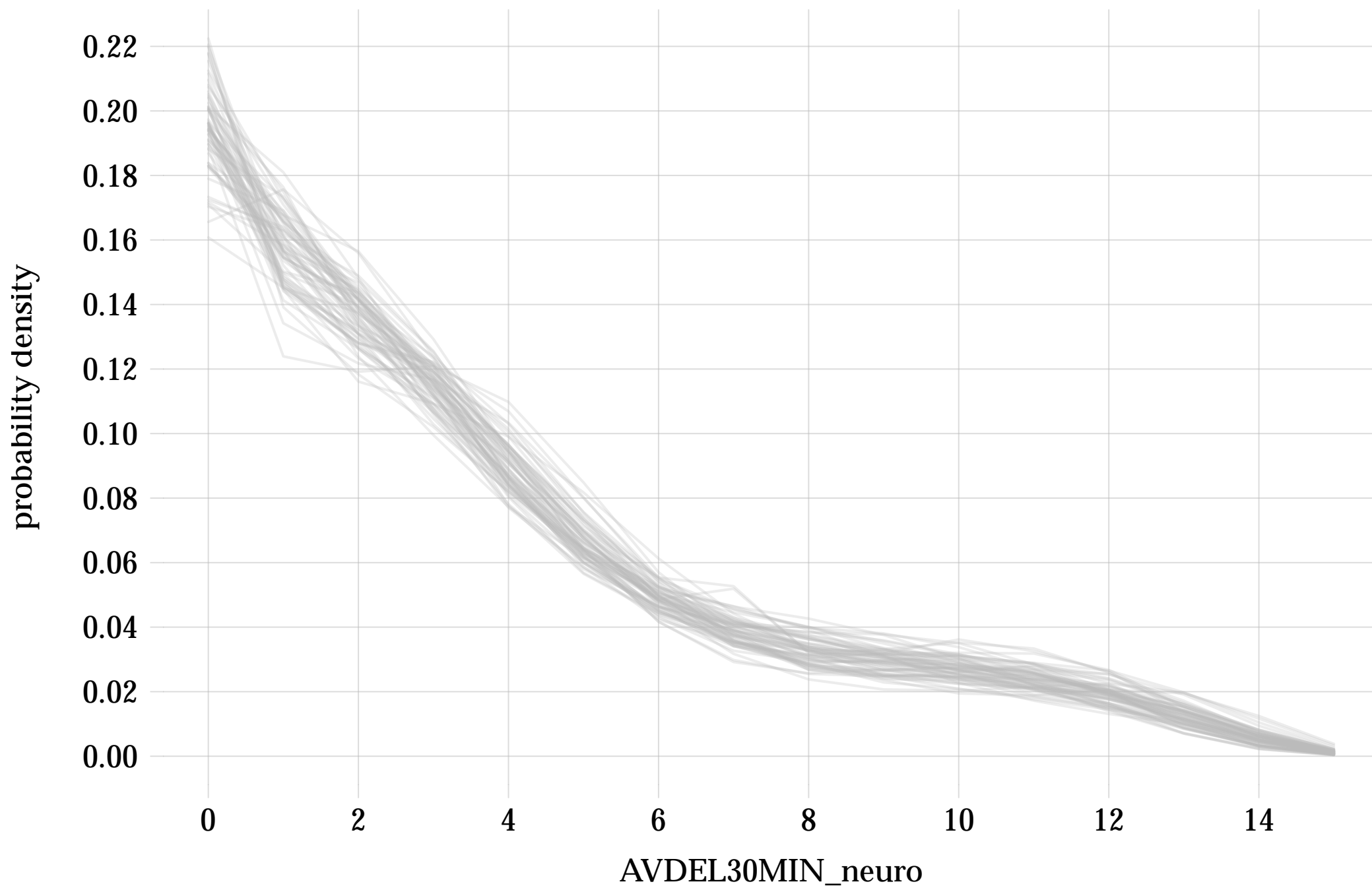
Occupied clusters: 40 of 50

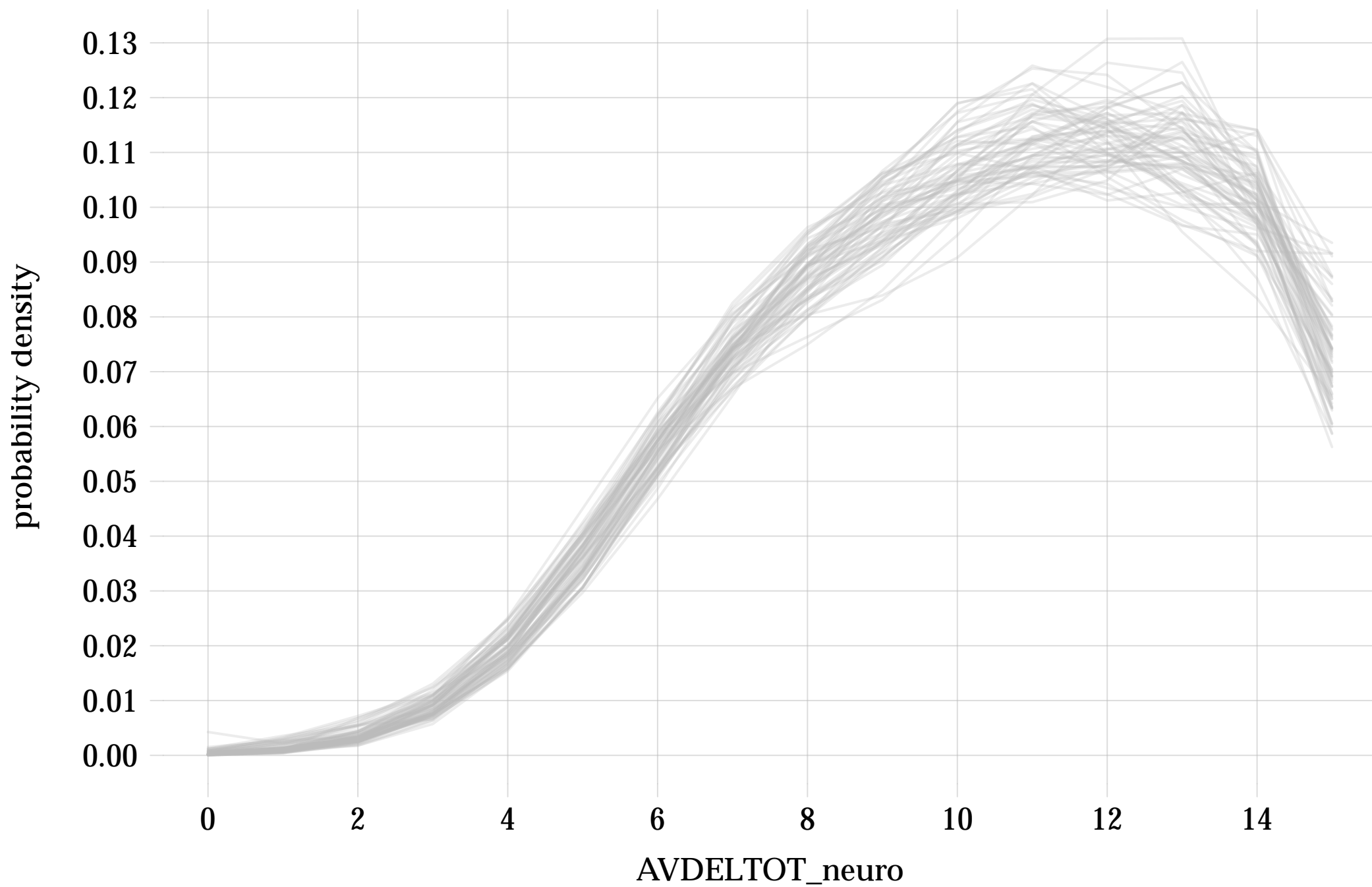
LL: -1510 +- 5.69

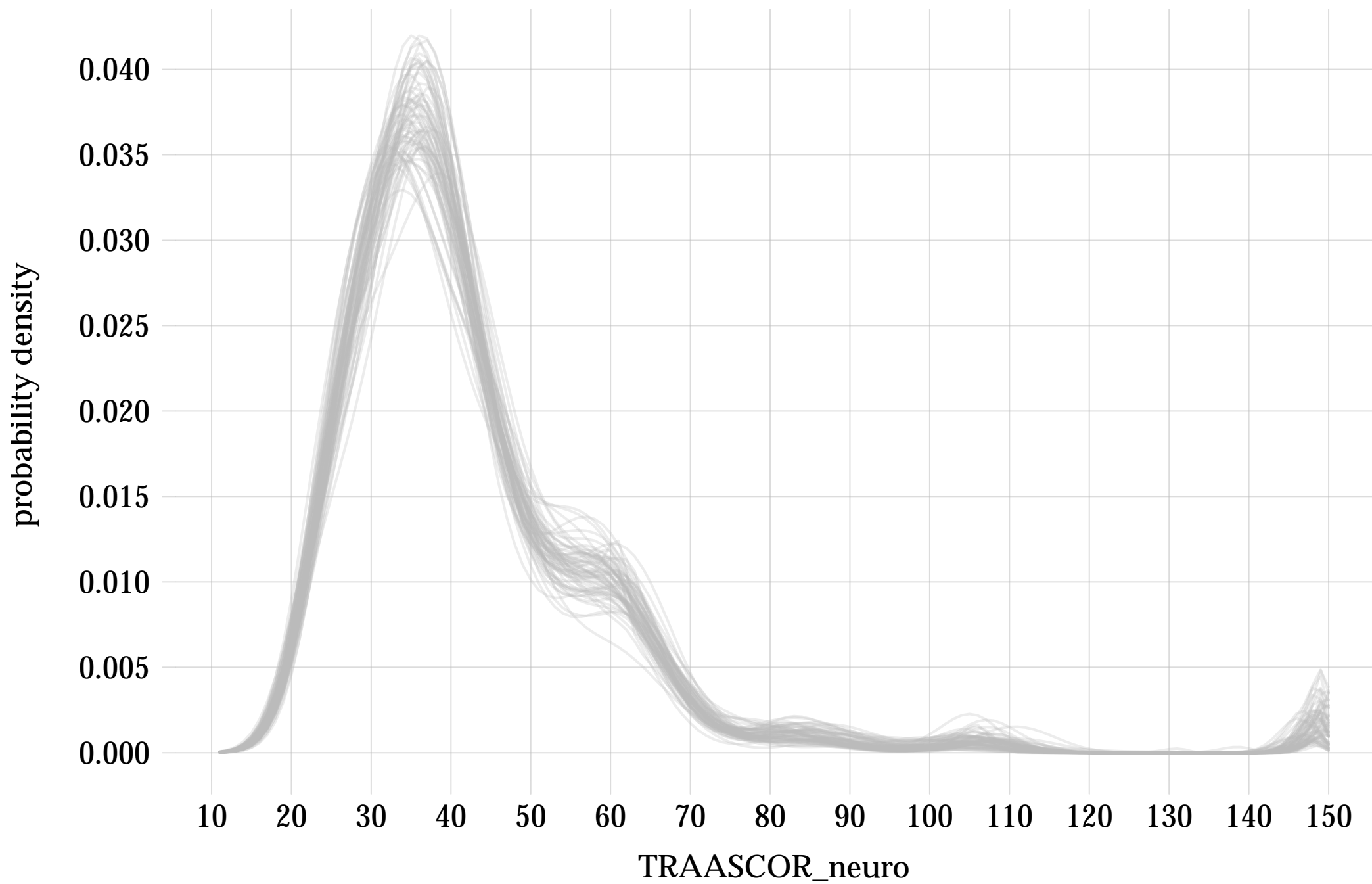


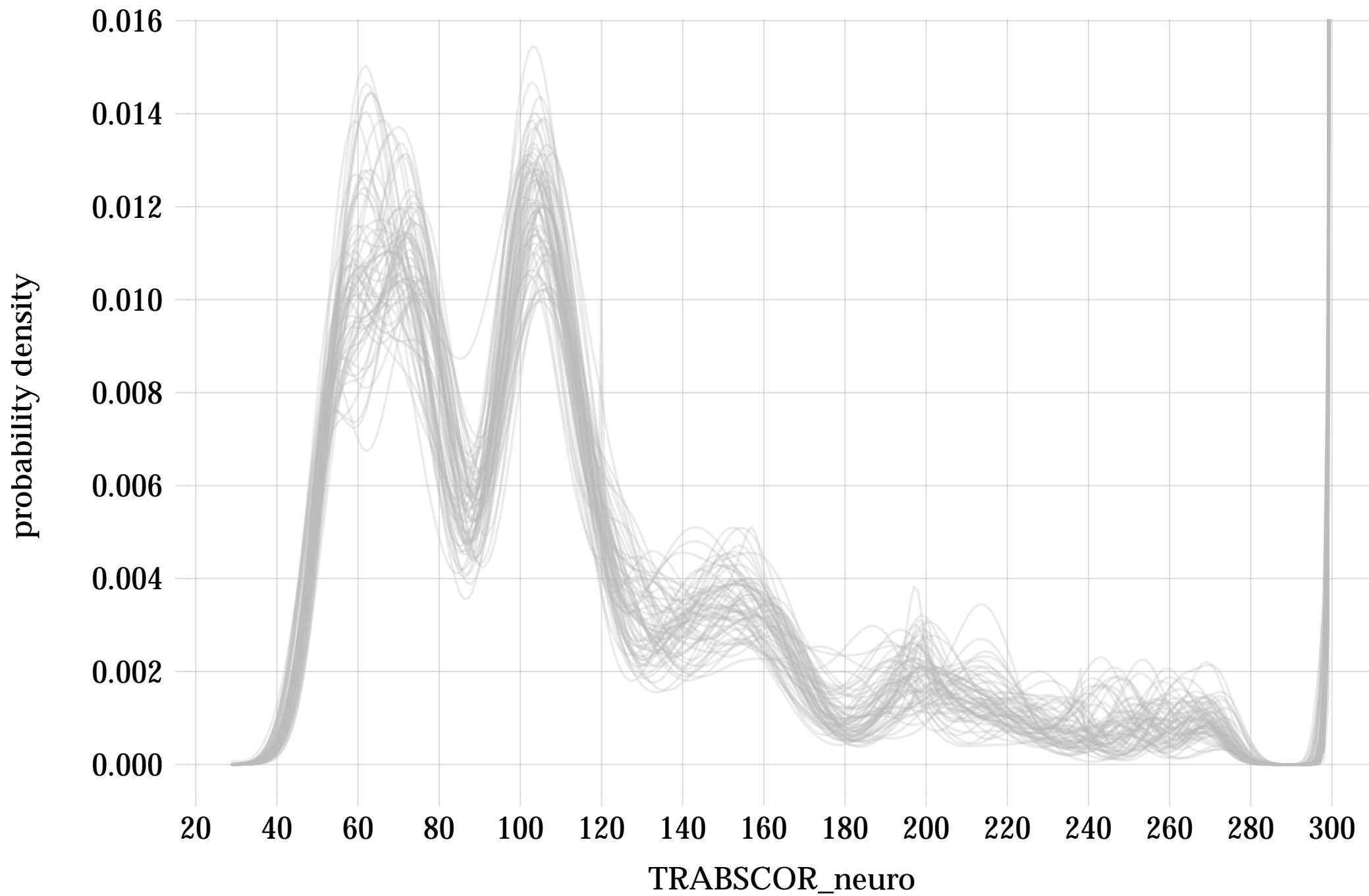


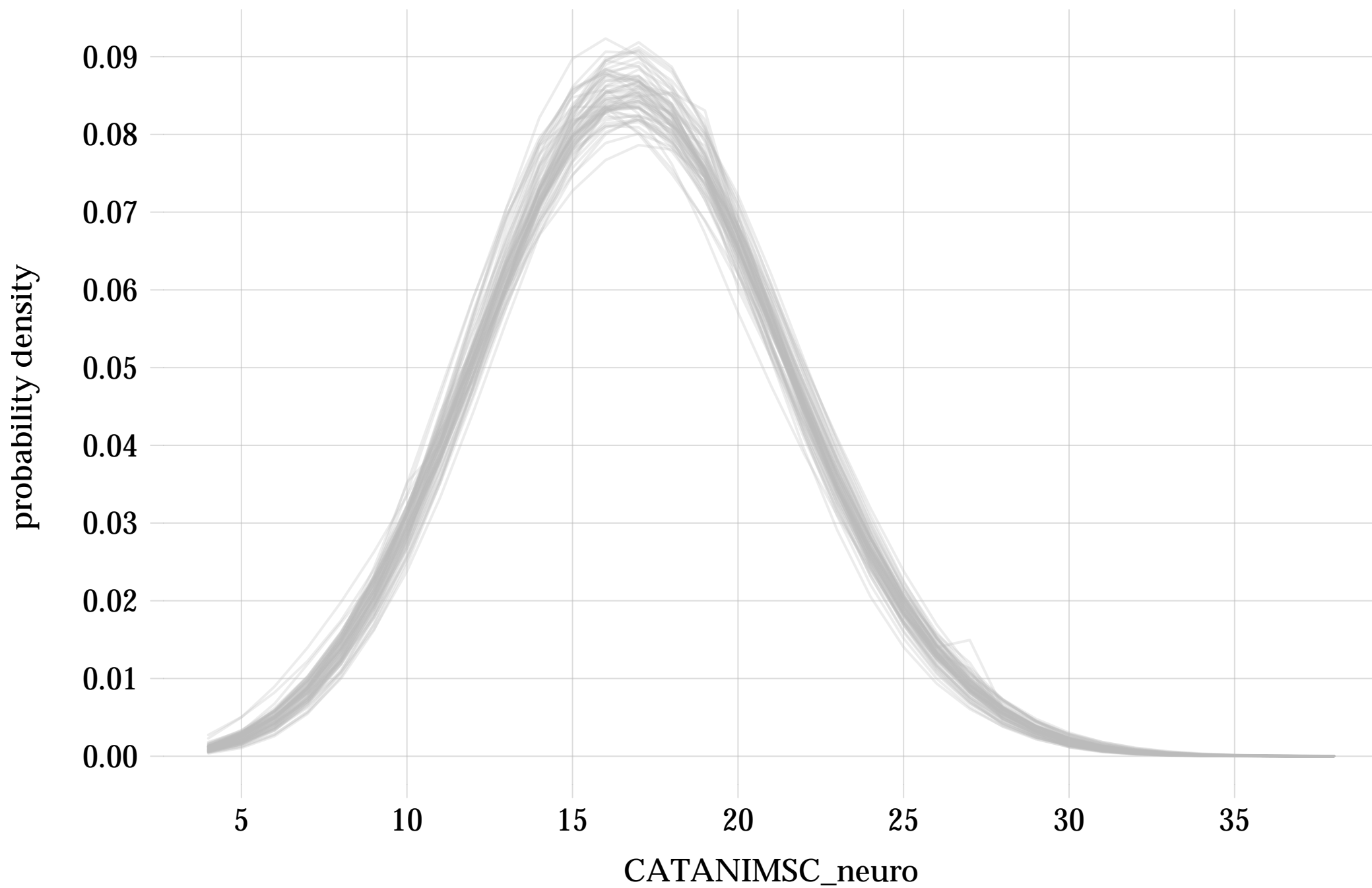


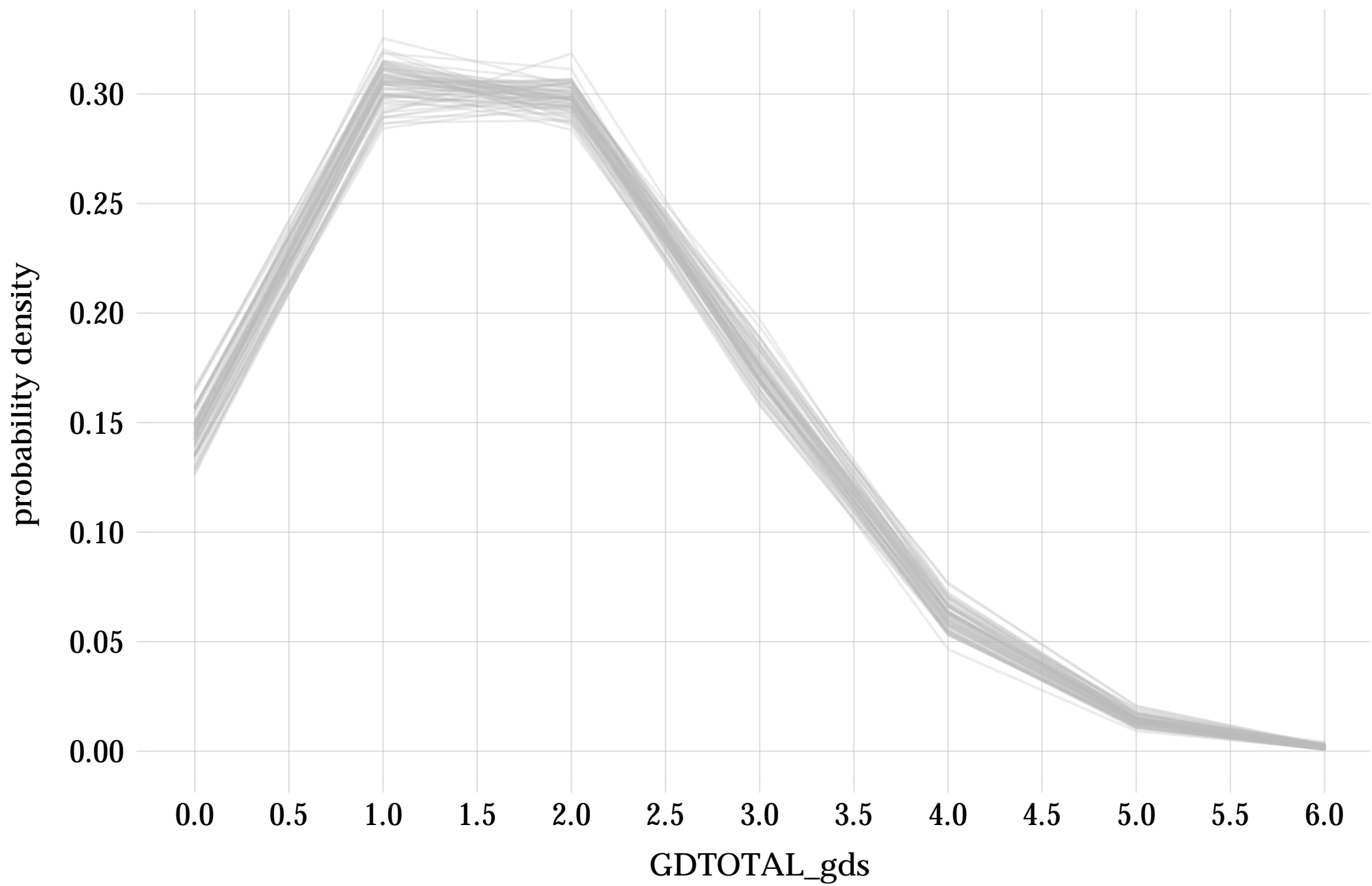


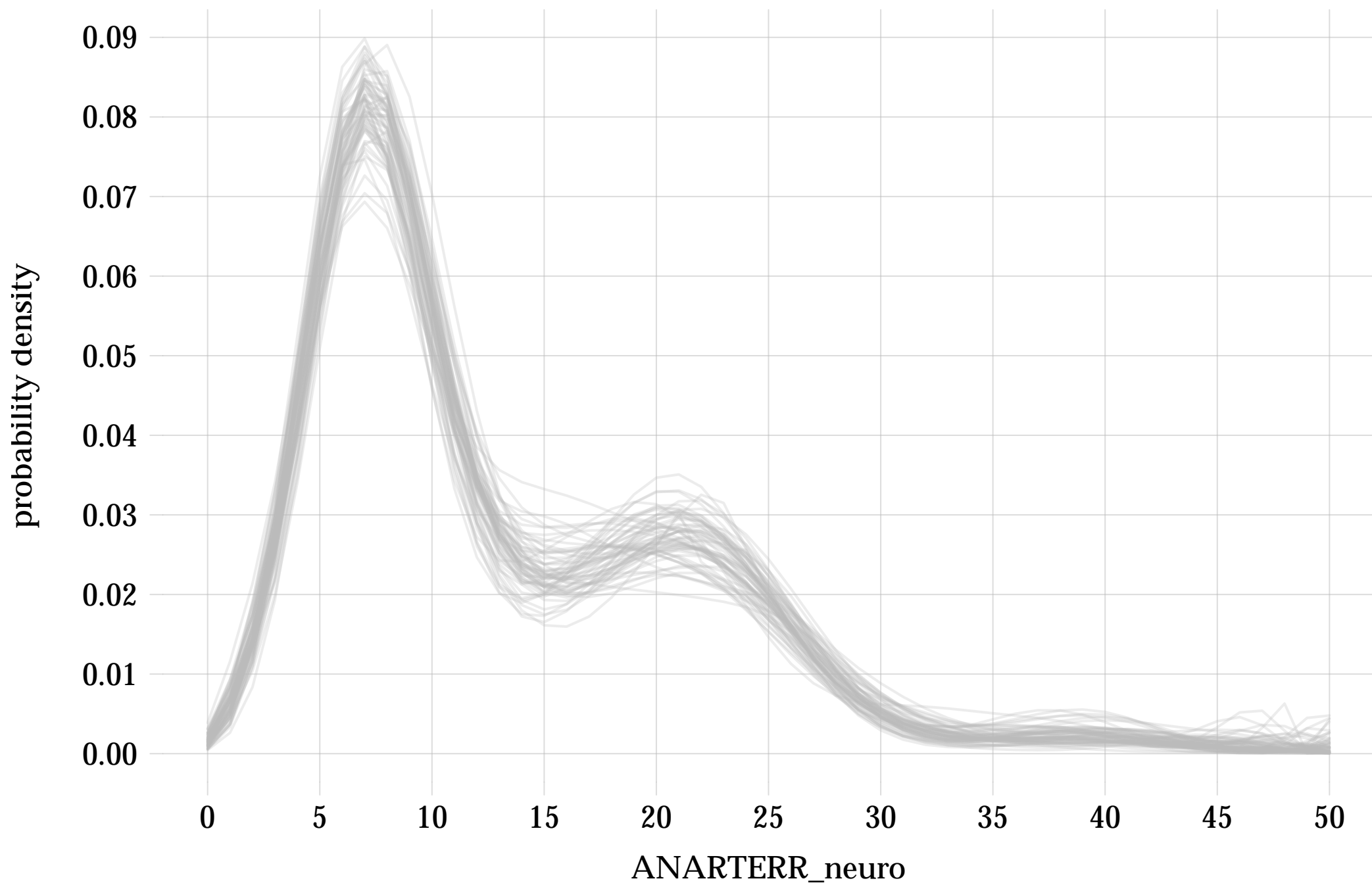


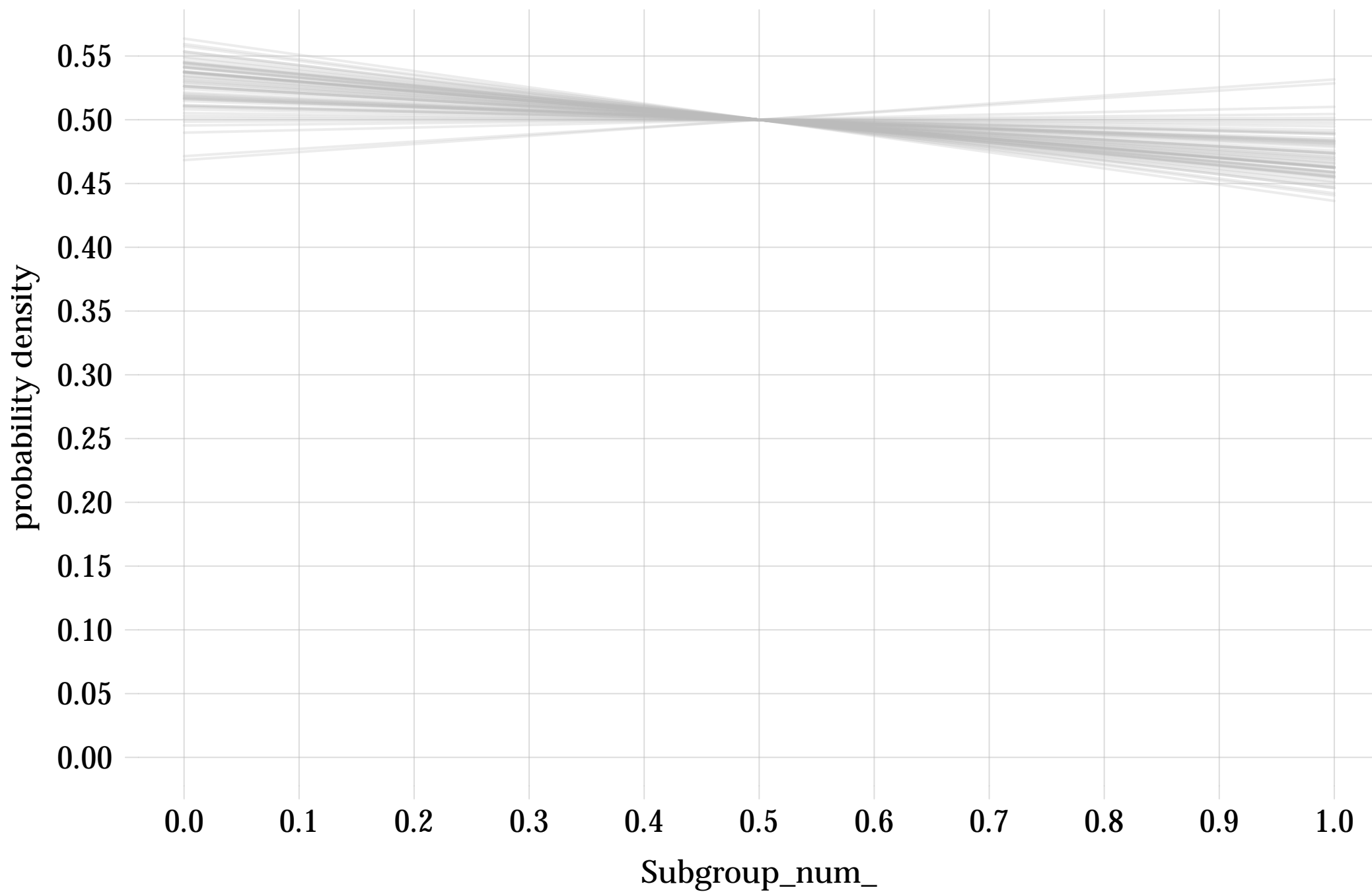


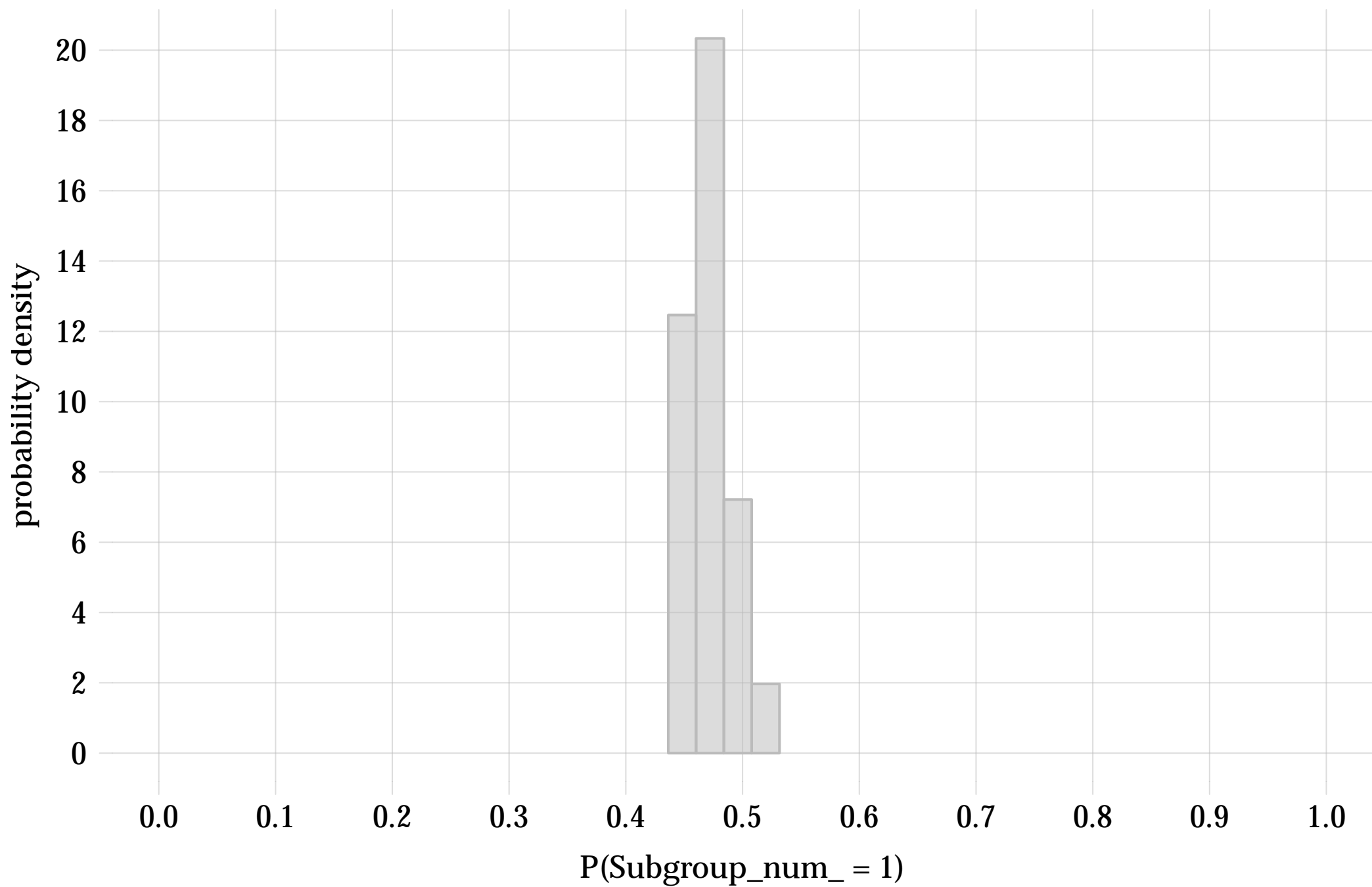


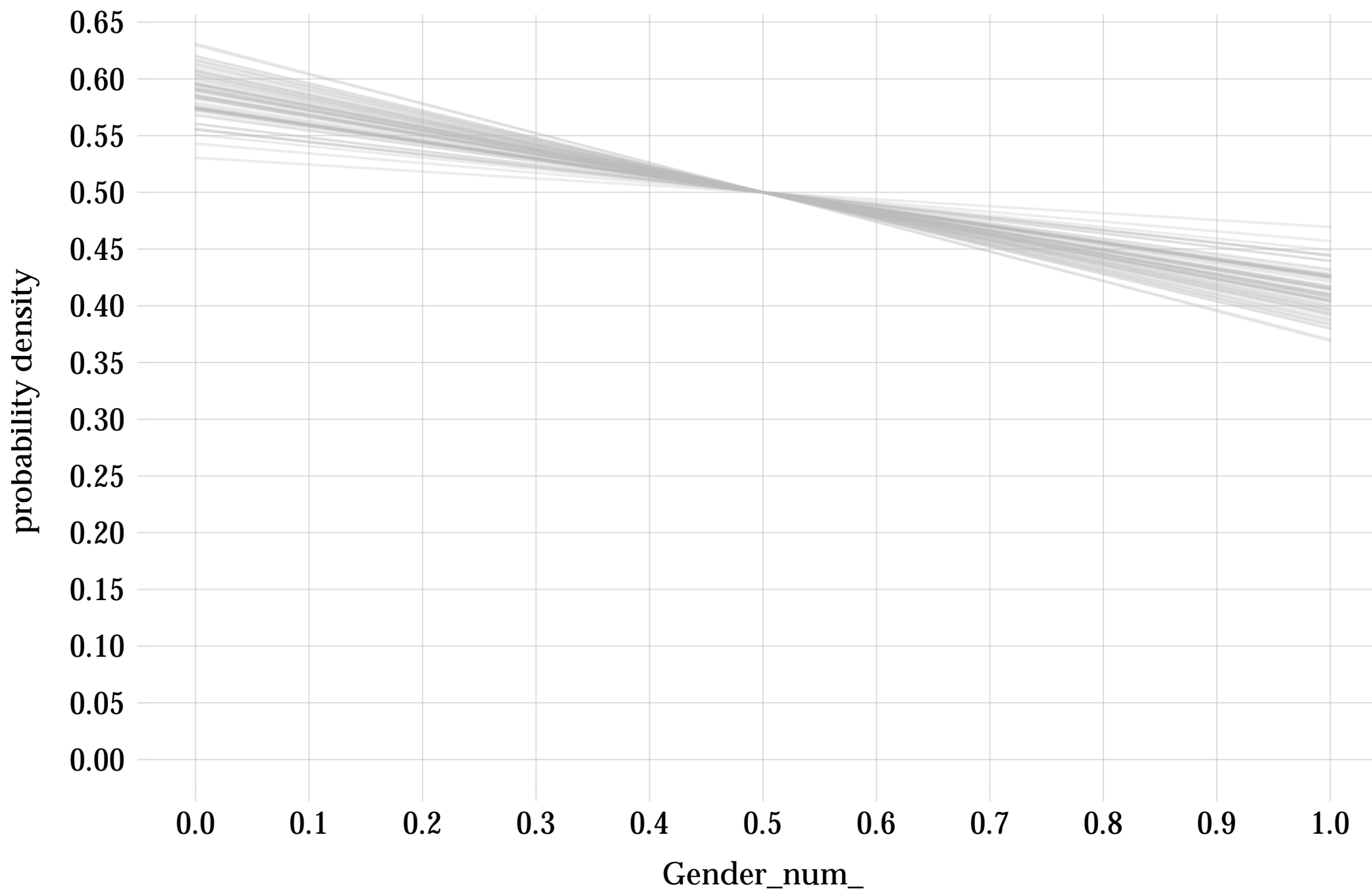


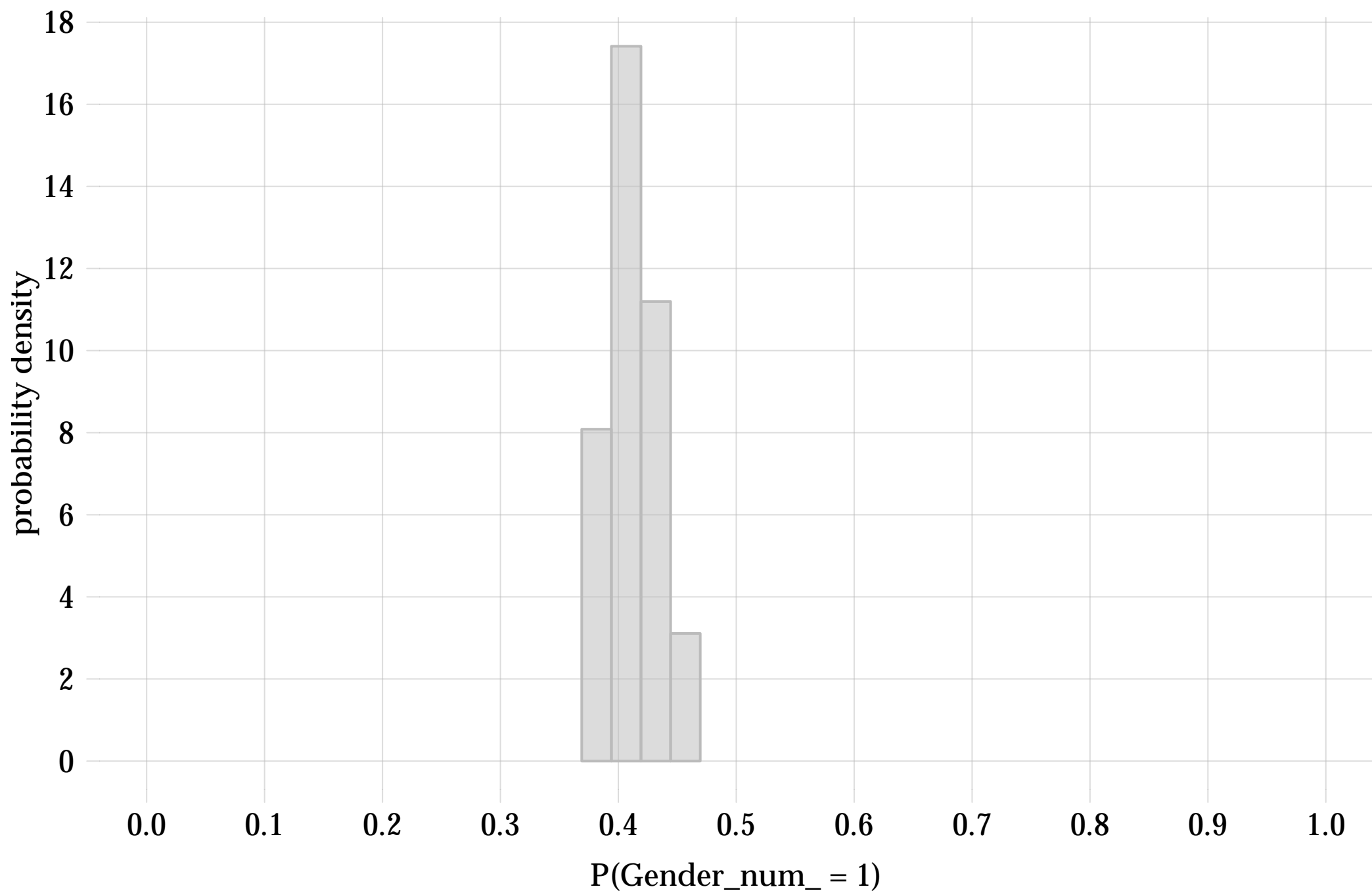


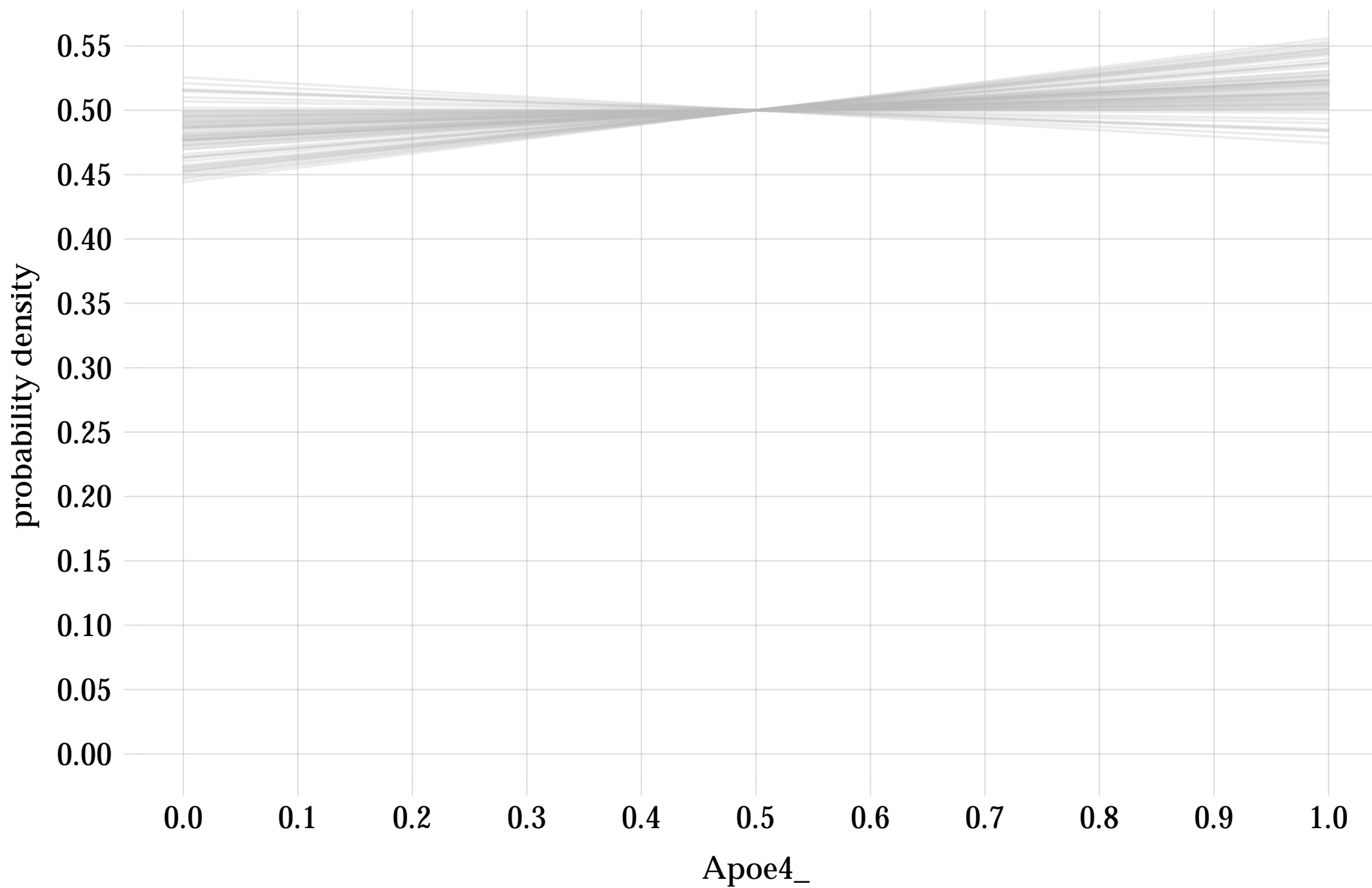


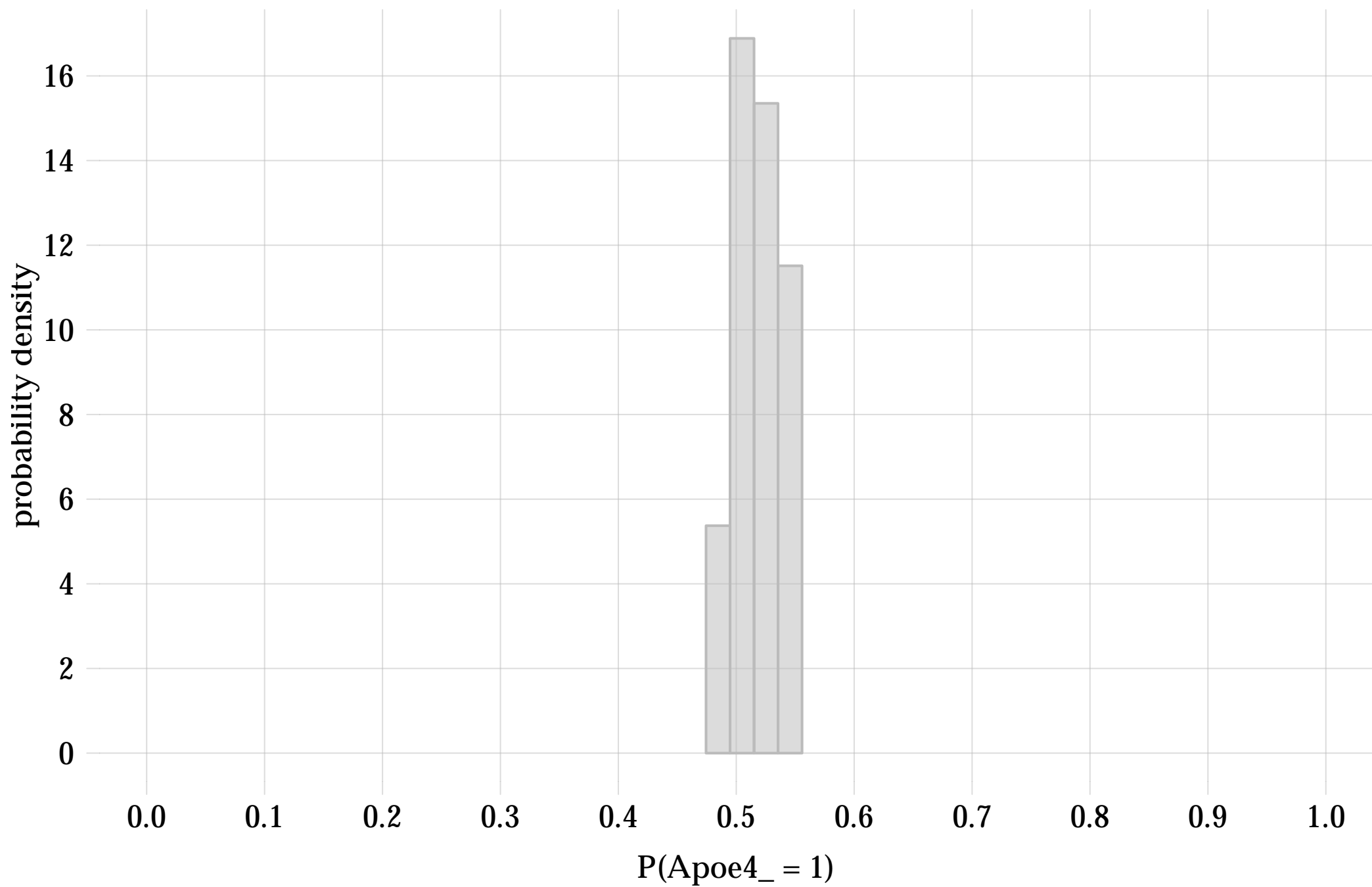




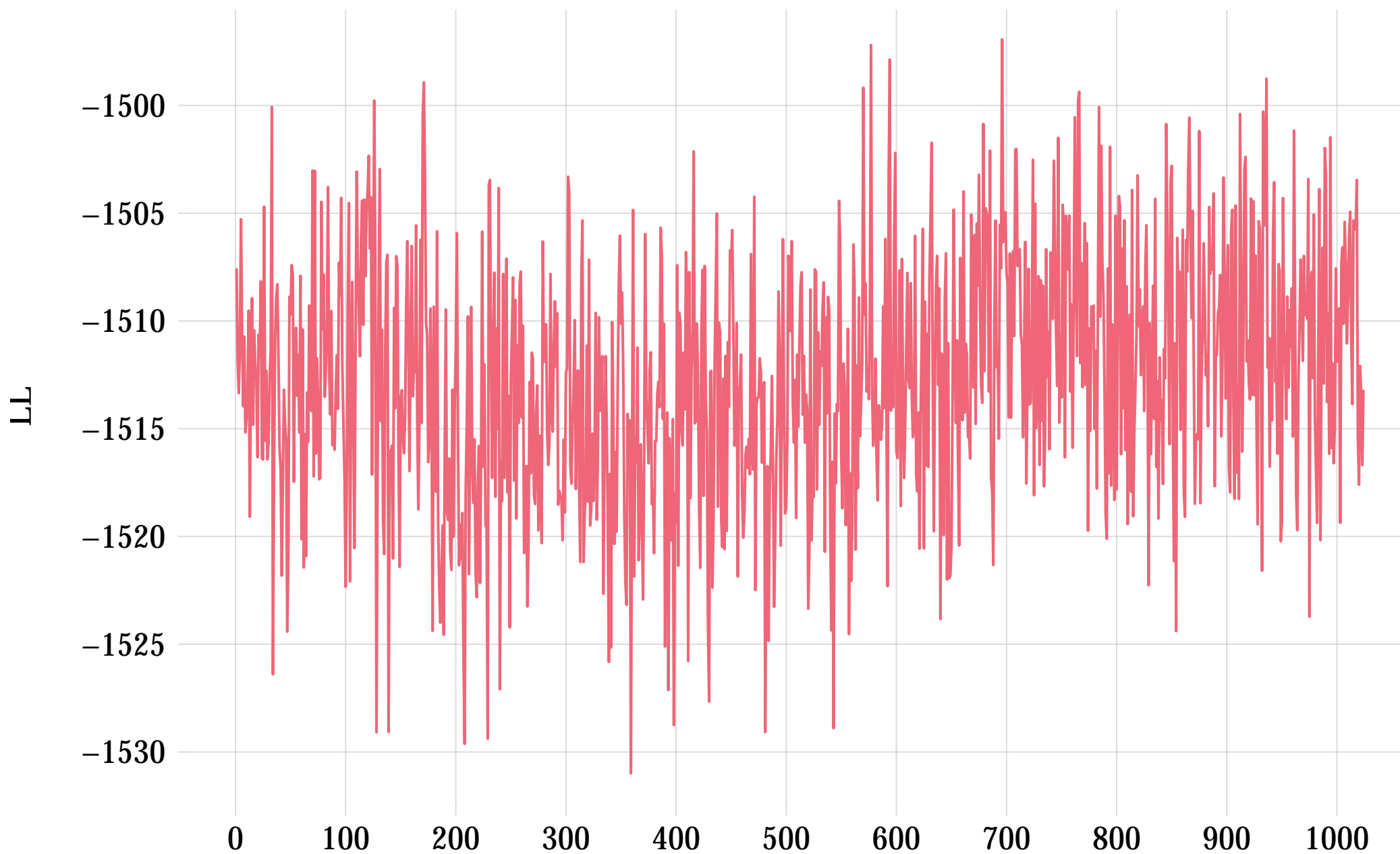




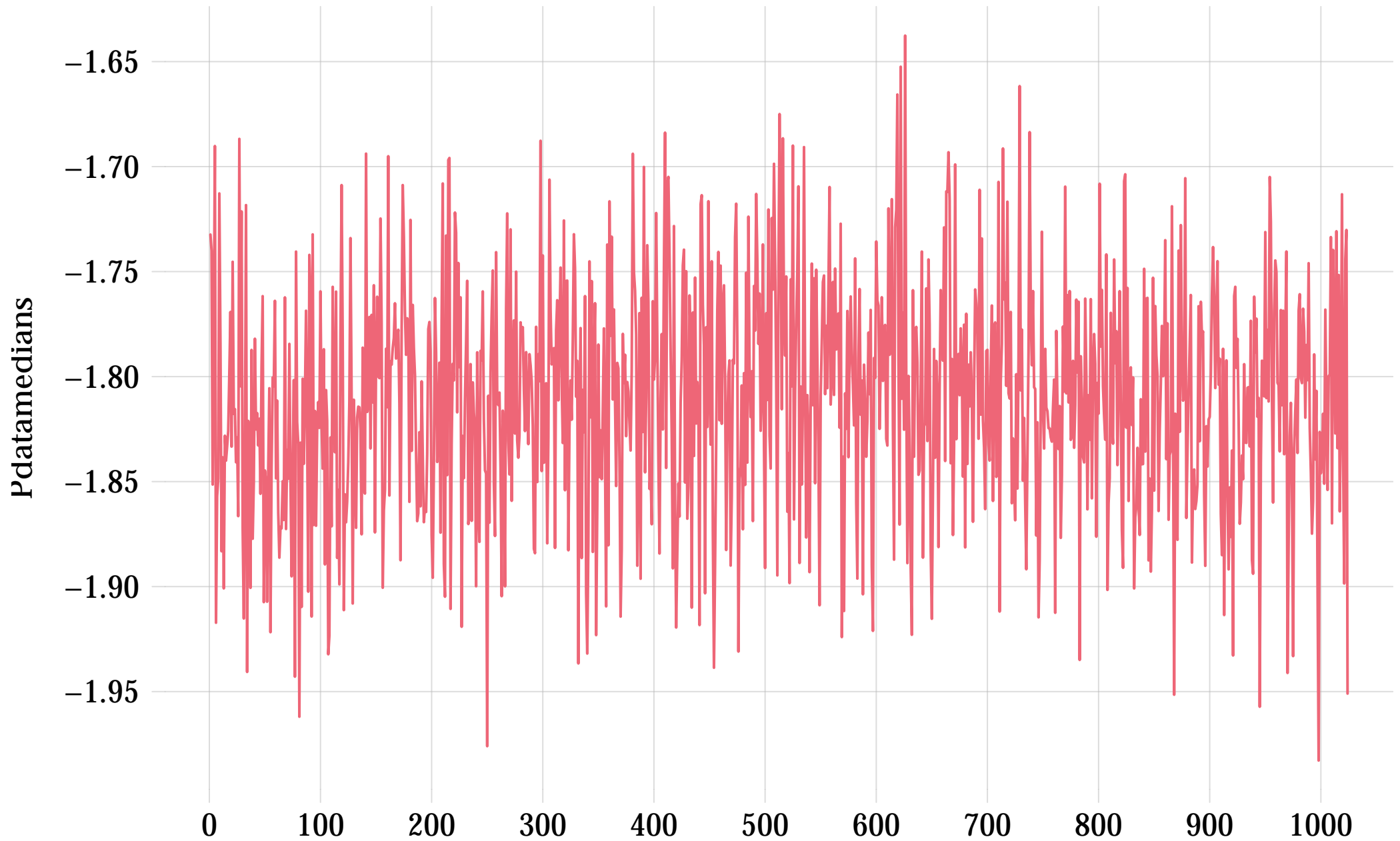




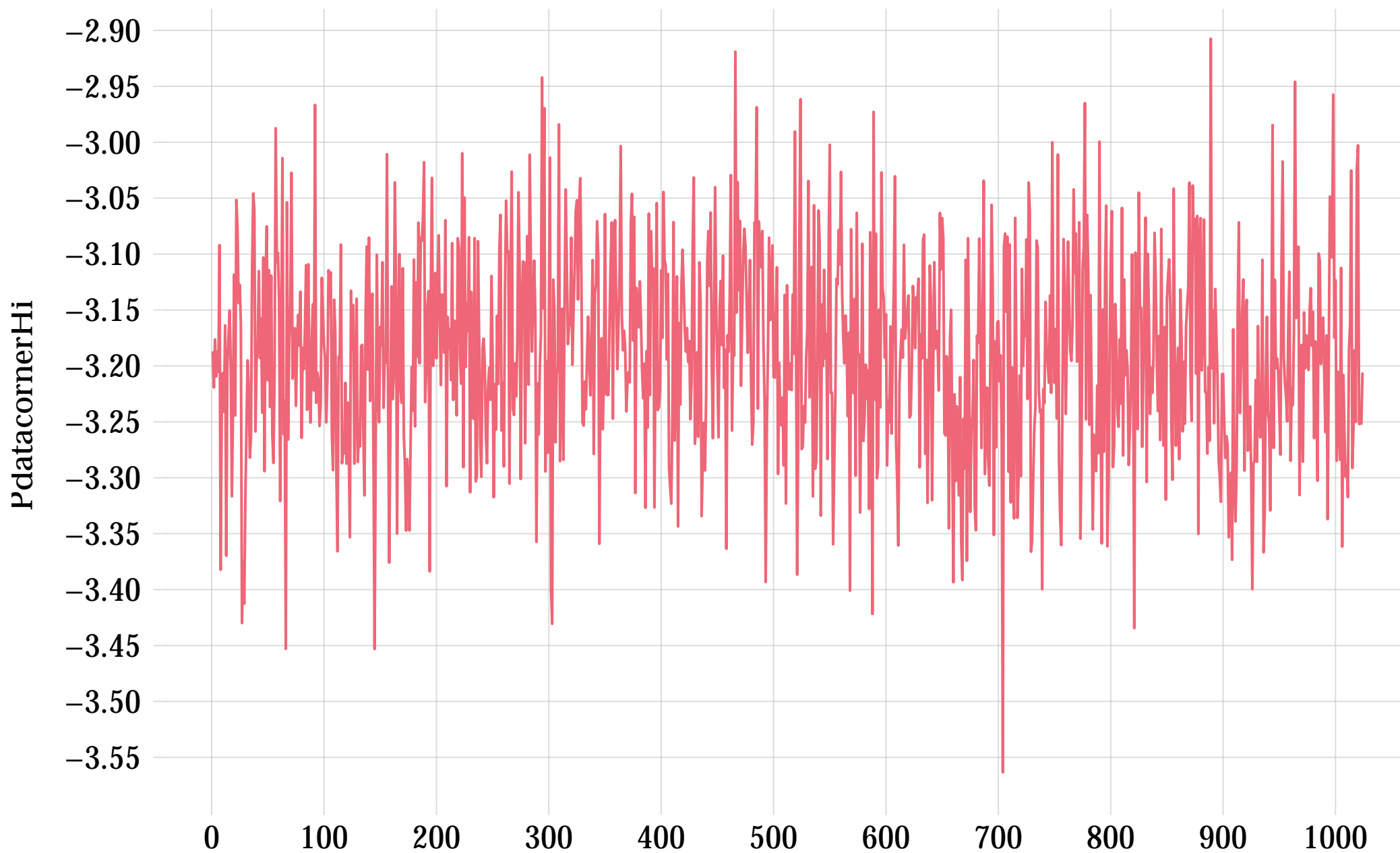
ESS = 179 | BMK = 0.18 | MCSE(6.27) = 6.79 | stat: FALSE | burn: 0



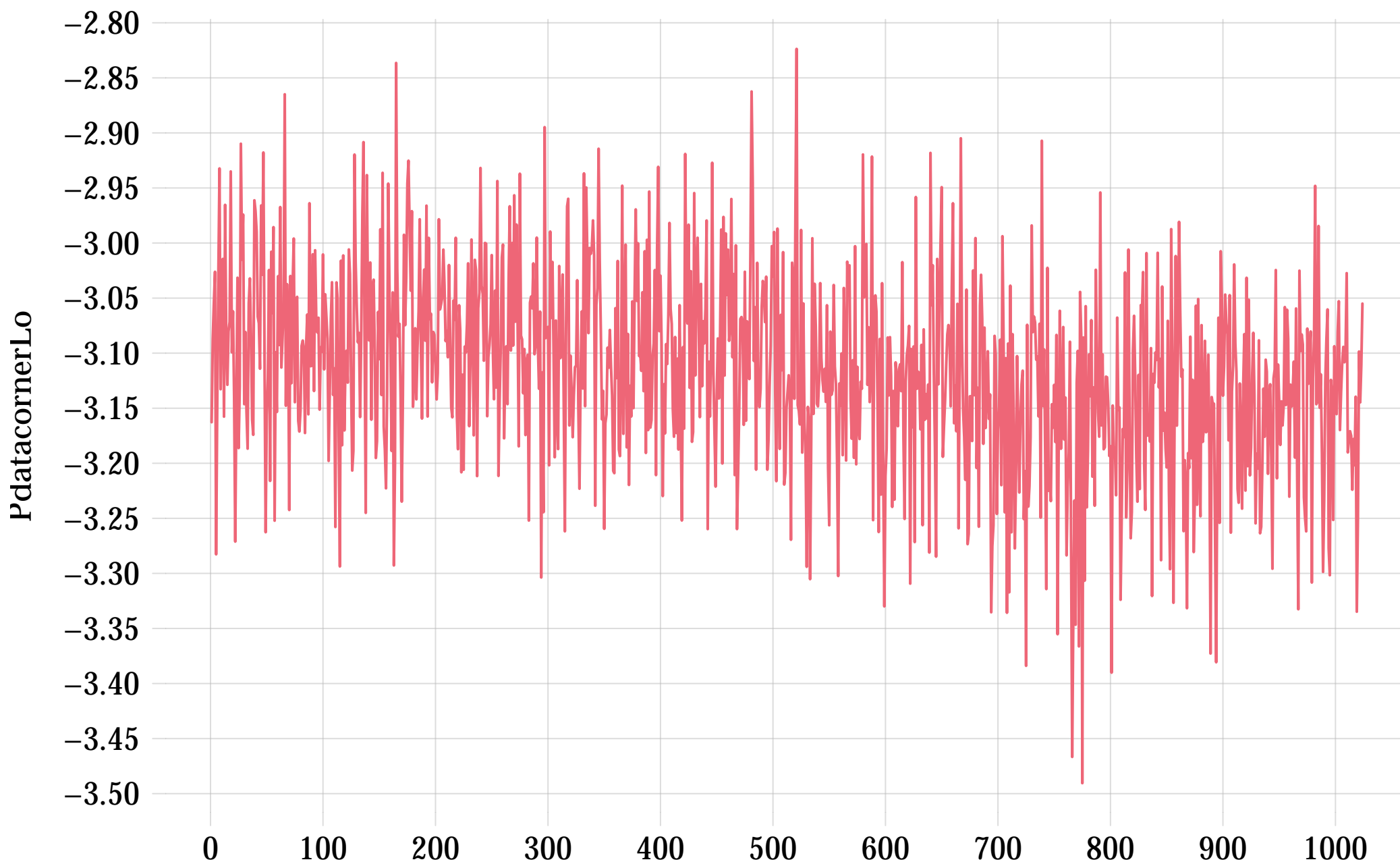
ESS = 882 | BMK = 0.0741 | MCSE(6.27) = 3.93 | stat: FALSE | burn: 0



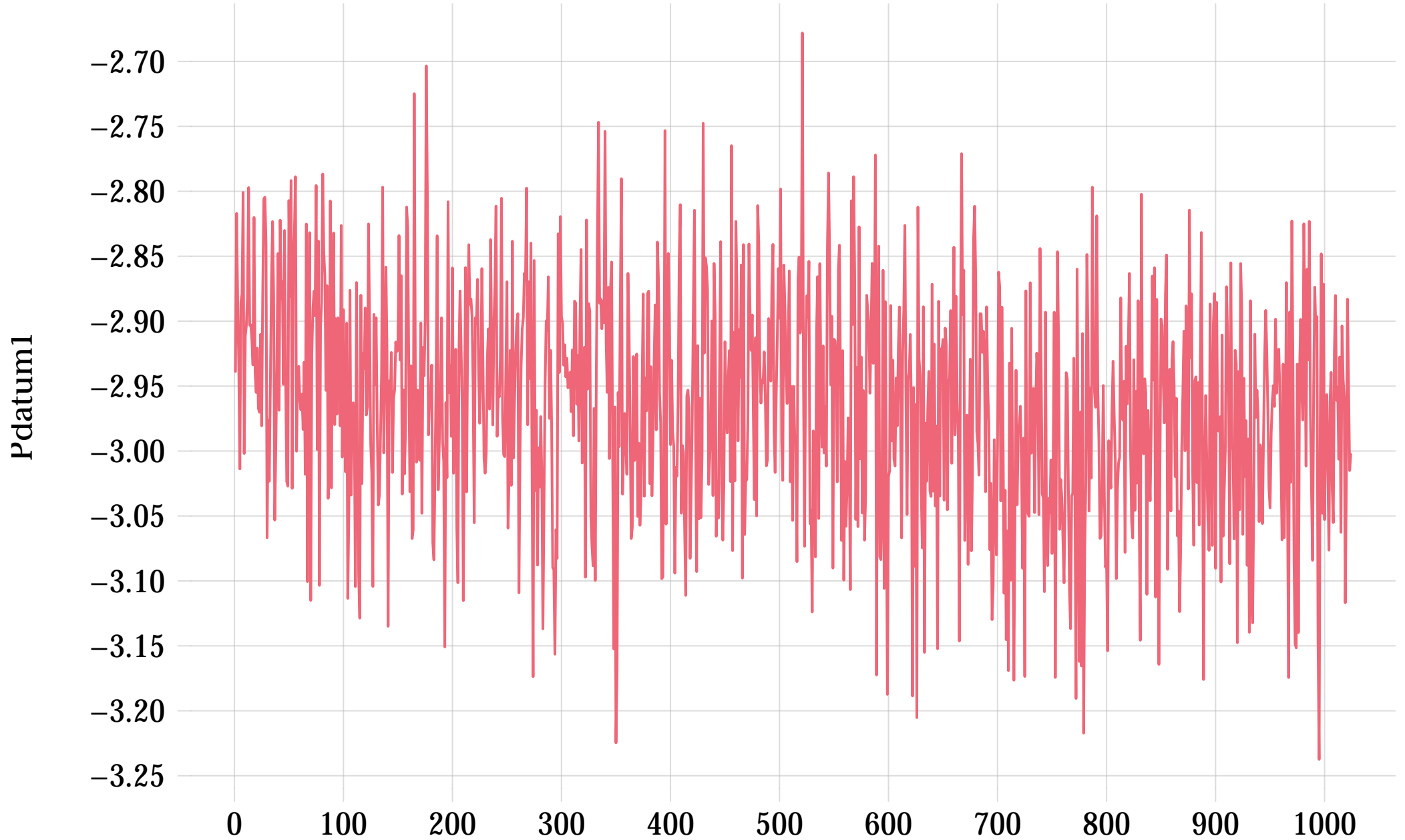
ESS = 841 | BMK = 0.0825 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



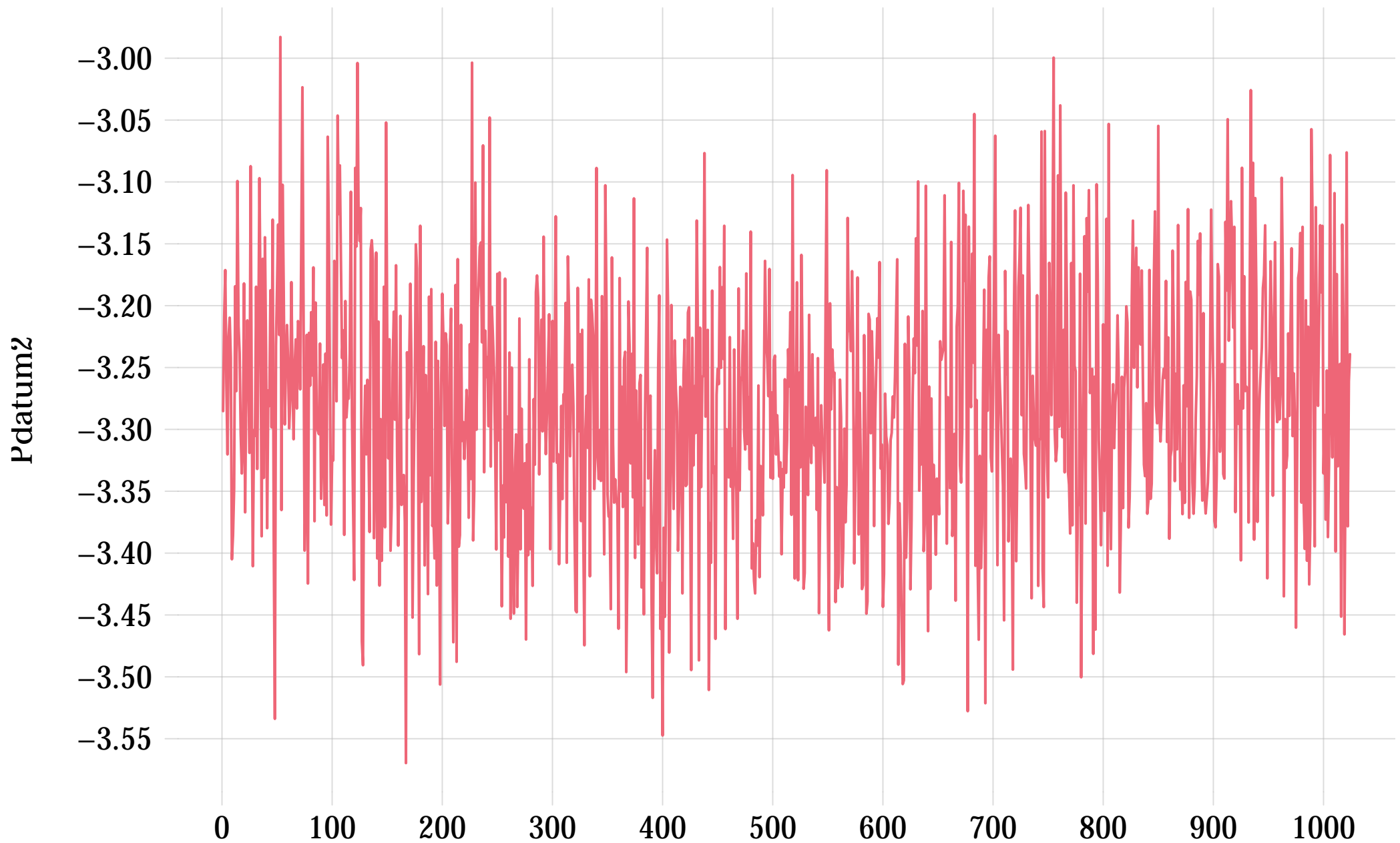
ESS = 76.6 | BMK = 0.246 | MCSE(6.27) = 6.71 | stat: FALSE | burn: 0



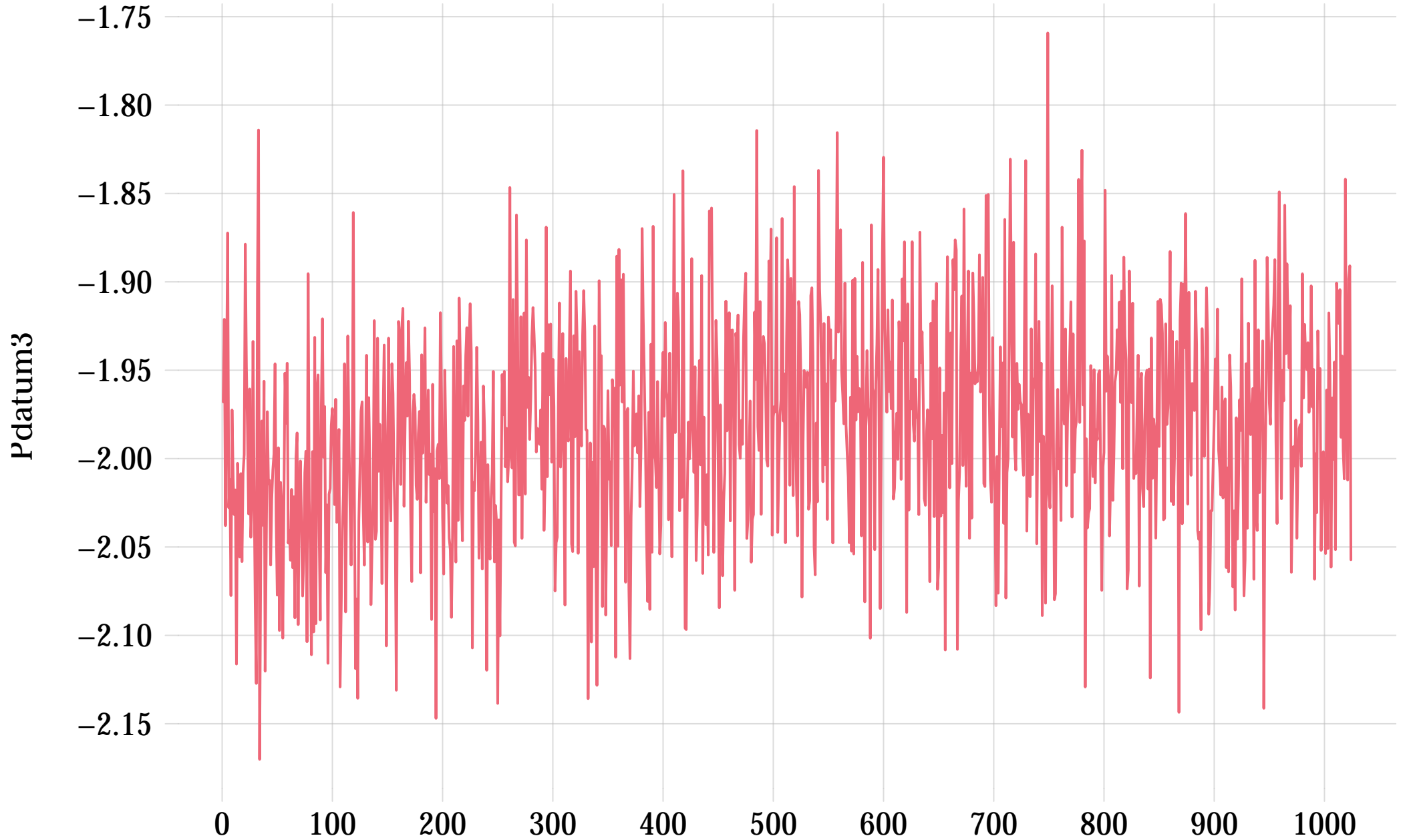
ESS = 685 | BMK = 0.144 | MCSE(6.27) = 5.13 | stat: FALSE | burn: 0



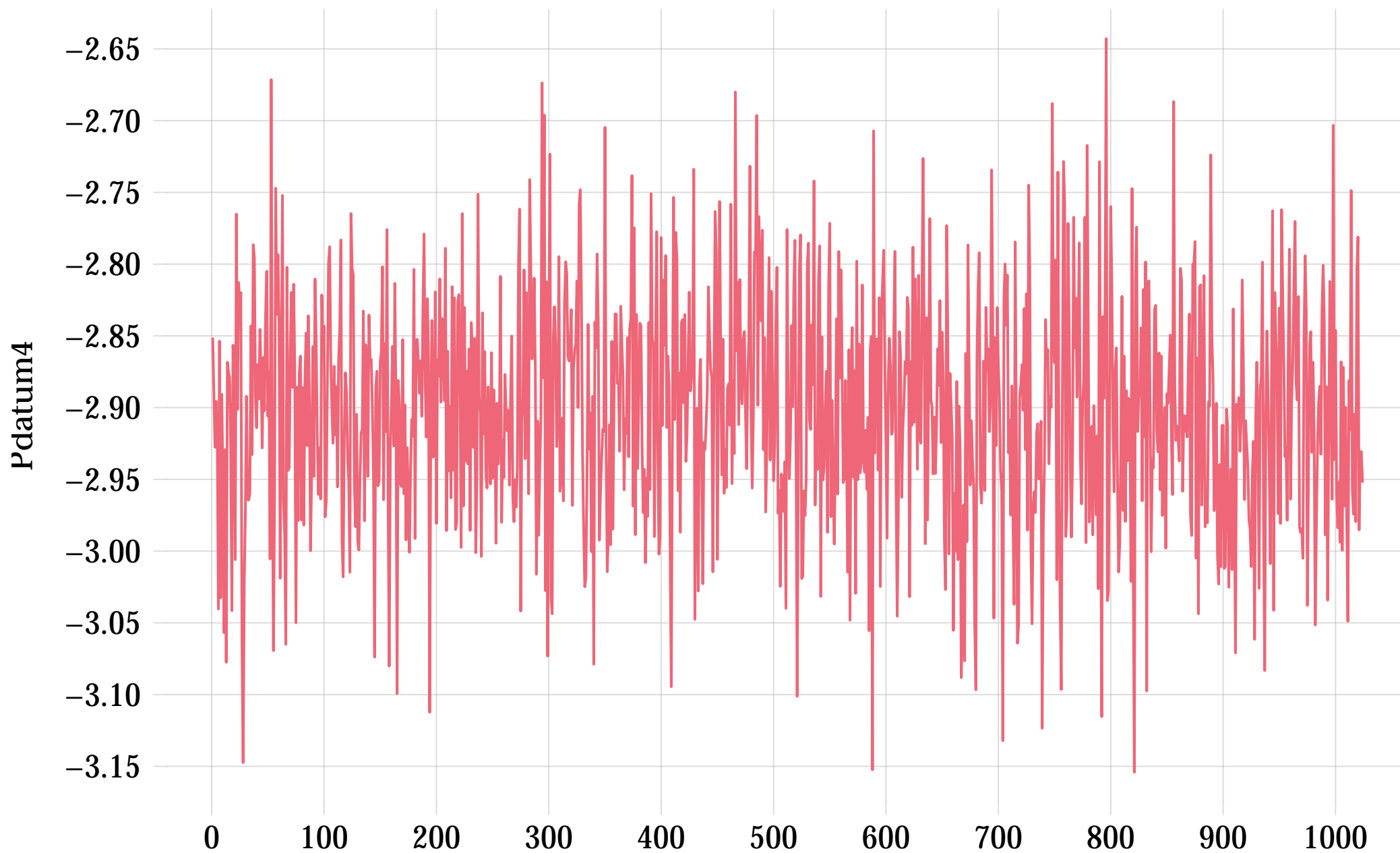
ESS = 484 | BMK = 0.0617 | MCSE(6.27) = 4.98 | stat: FALSE | burn: 0



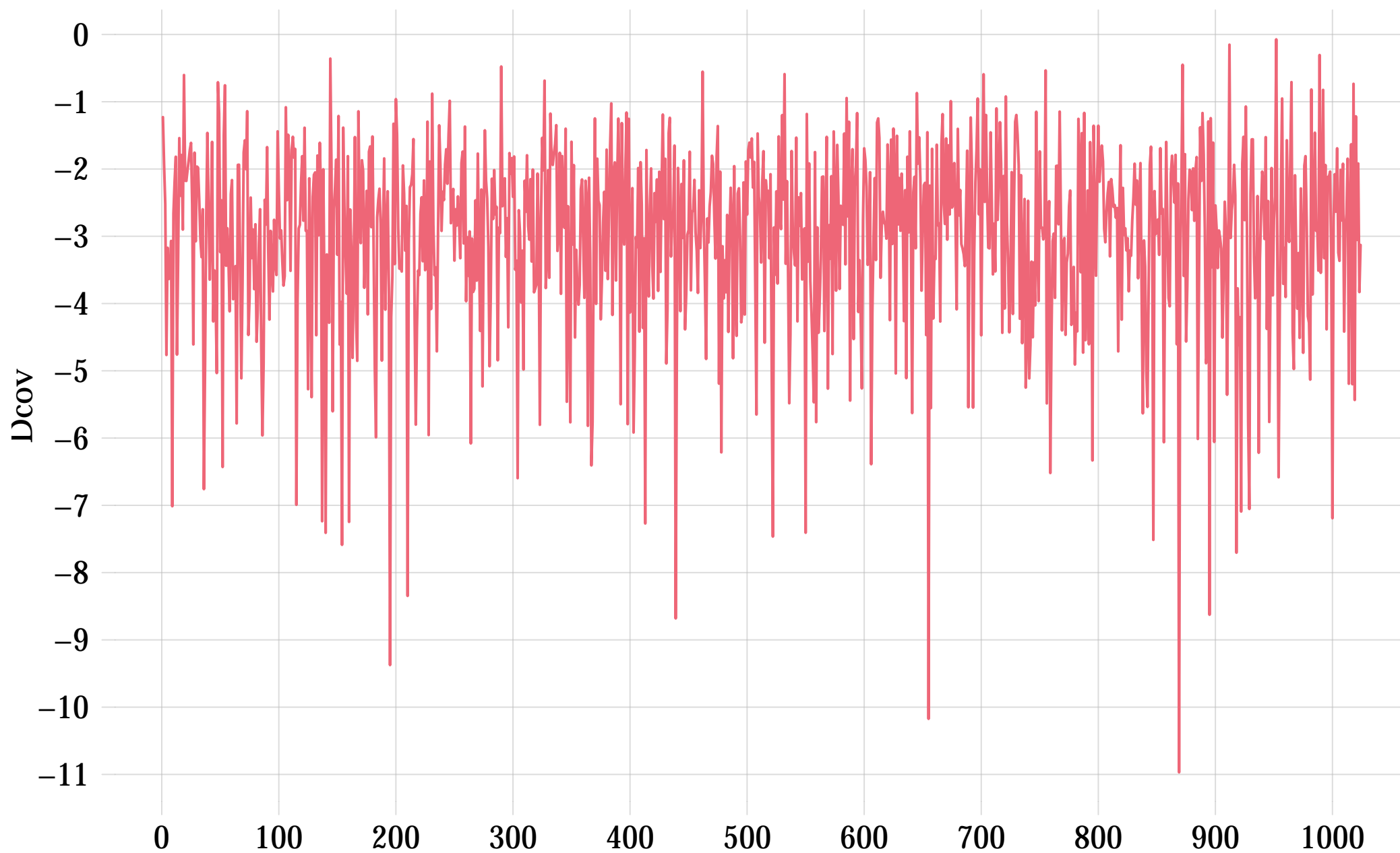
ESS = 220 | BMK = 0.139 | MCSE(6.27) = 5.57 | stat: FALSE | burn: 0



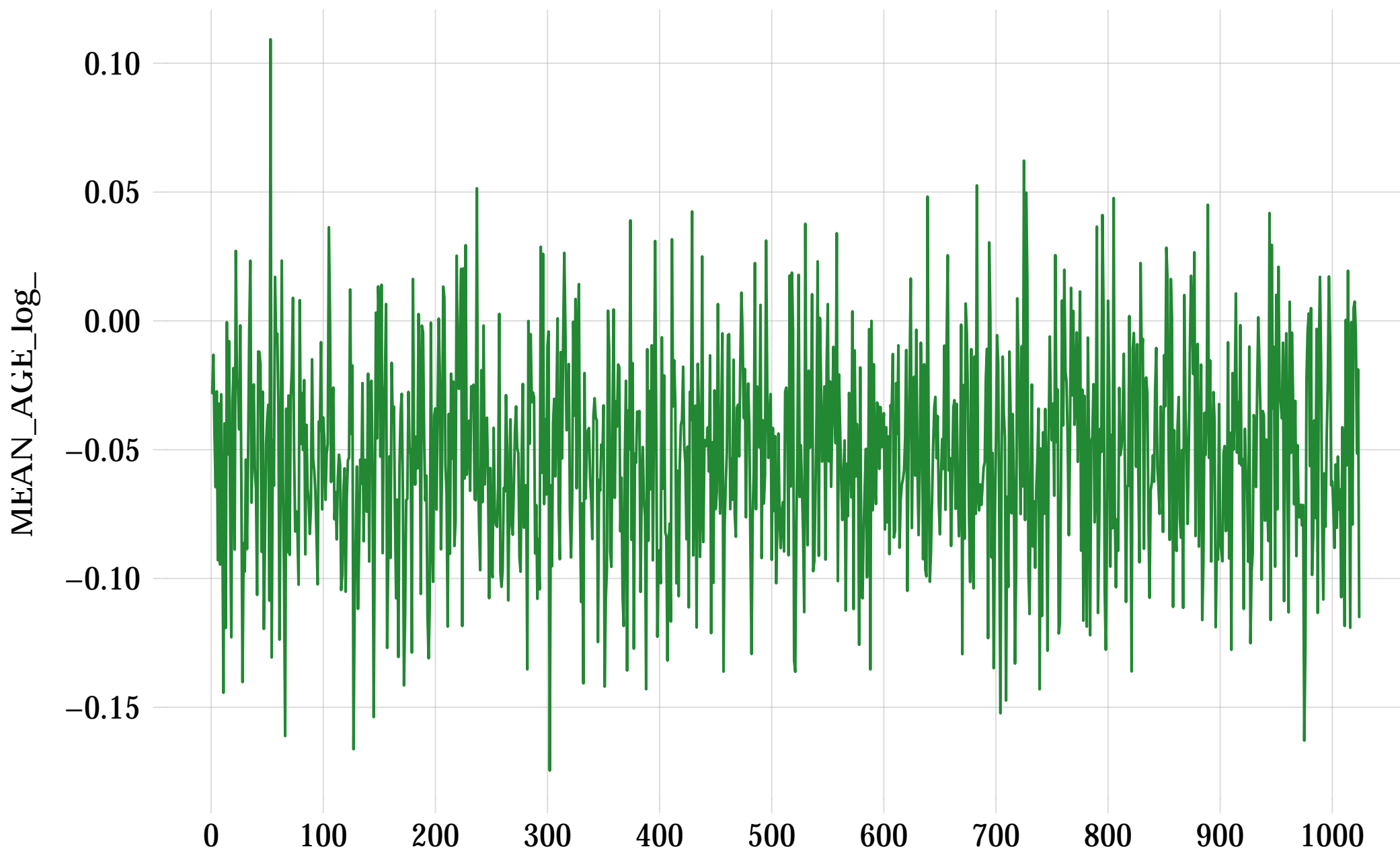
ESS = 1020 | BMK = 0.063 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



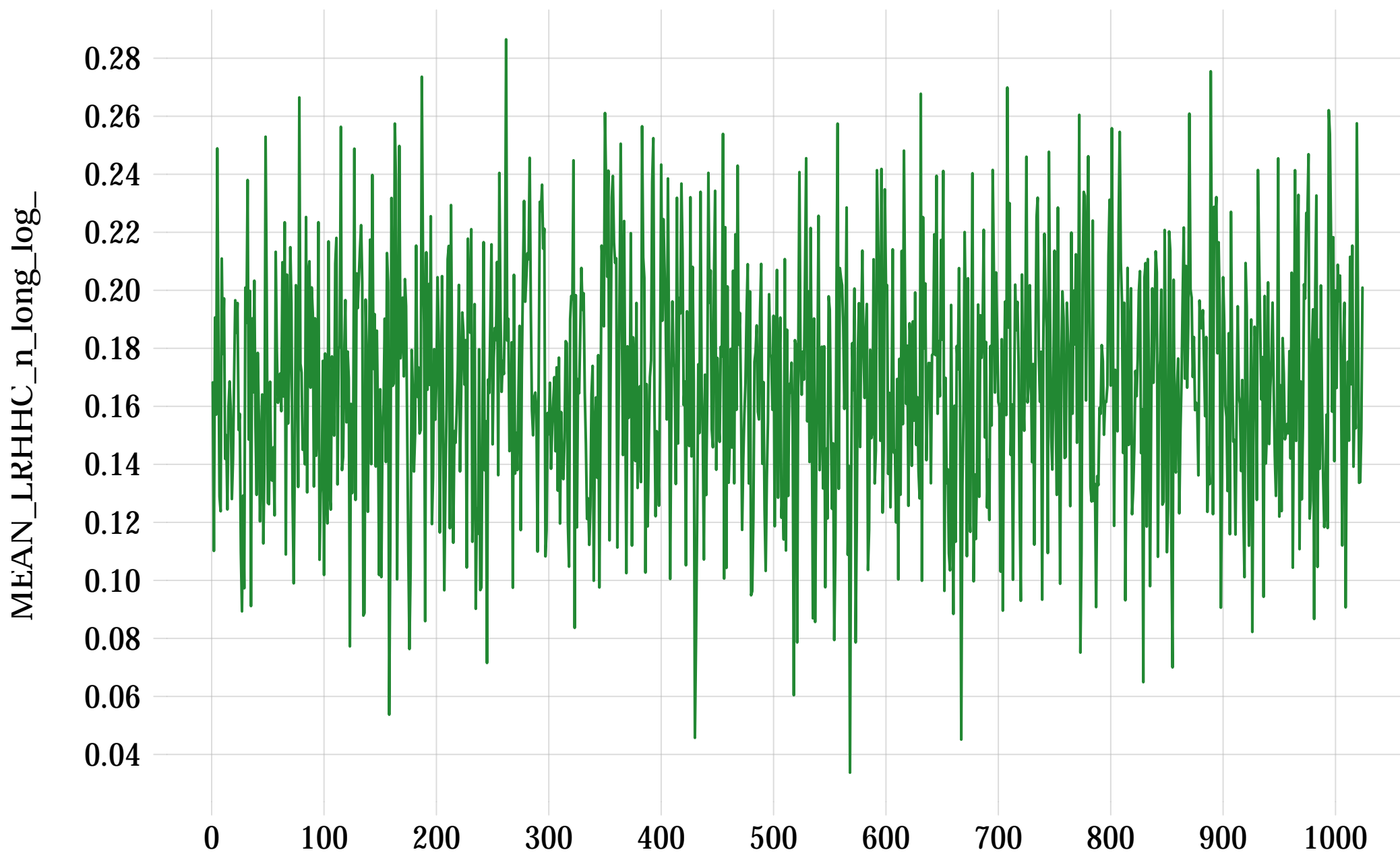
ESS = 1020 | BMK = 0.0848 | MCSE(6.27) = 2.55 | stat: TRUE | burn: 0



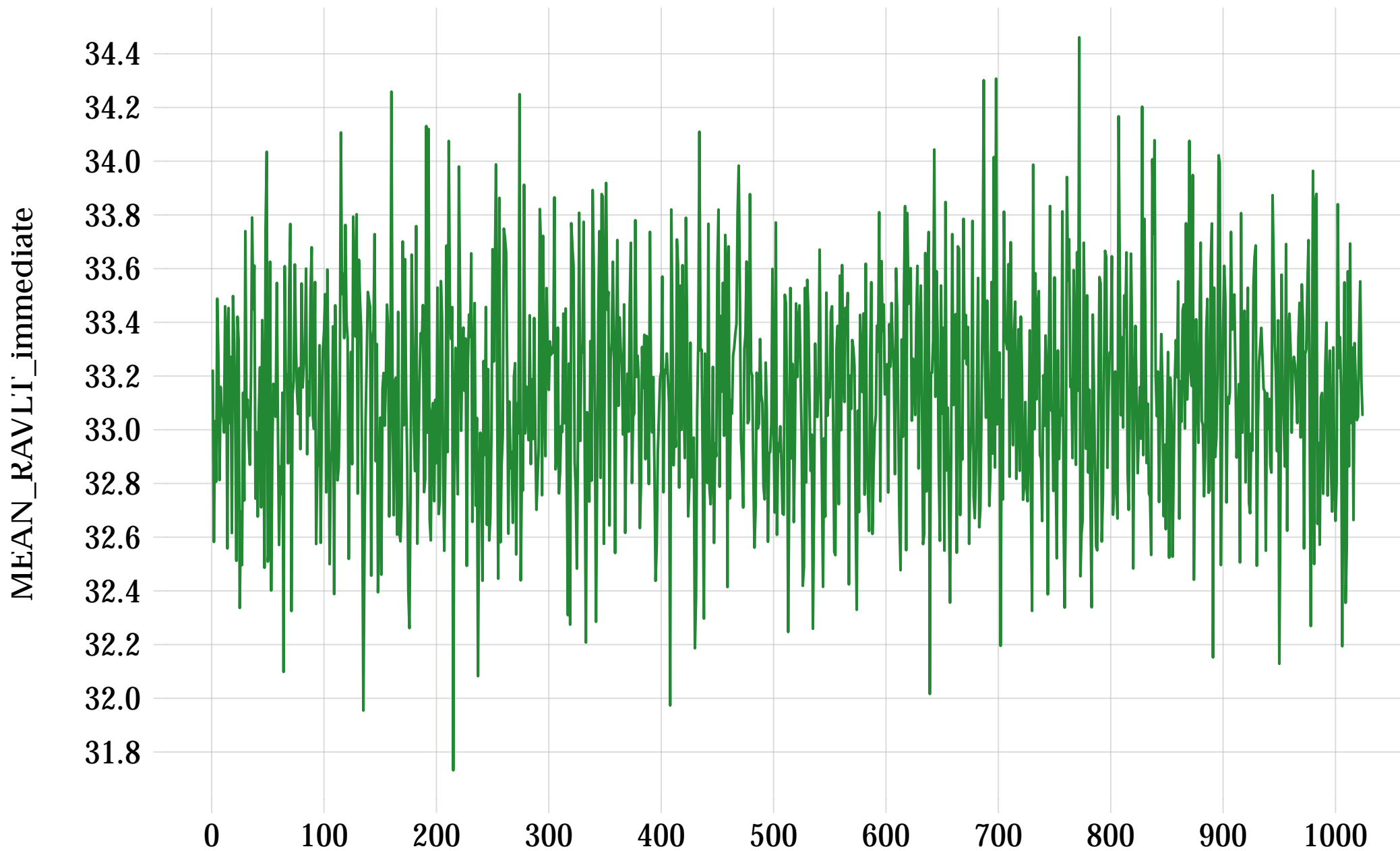
ESS = 1020 | BMK = 0.0559 | MCSE(6.27) = 2.44 | stat: TRUE | burn: 0



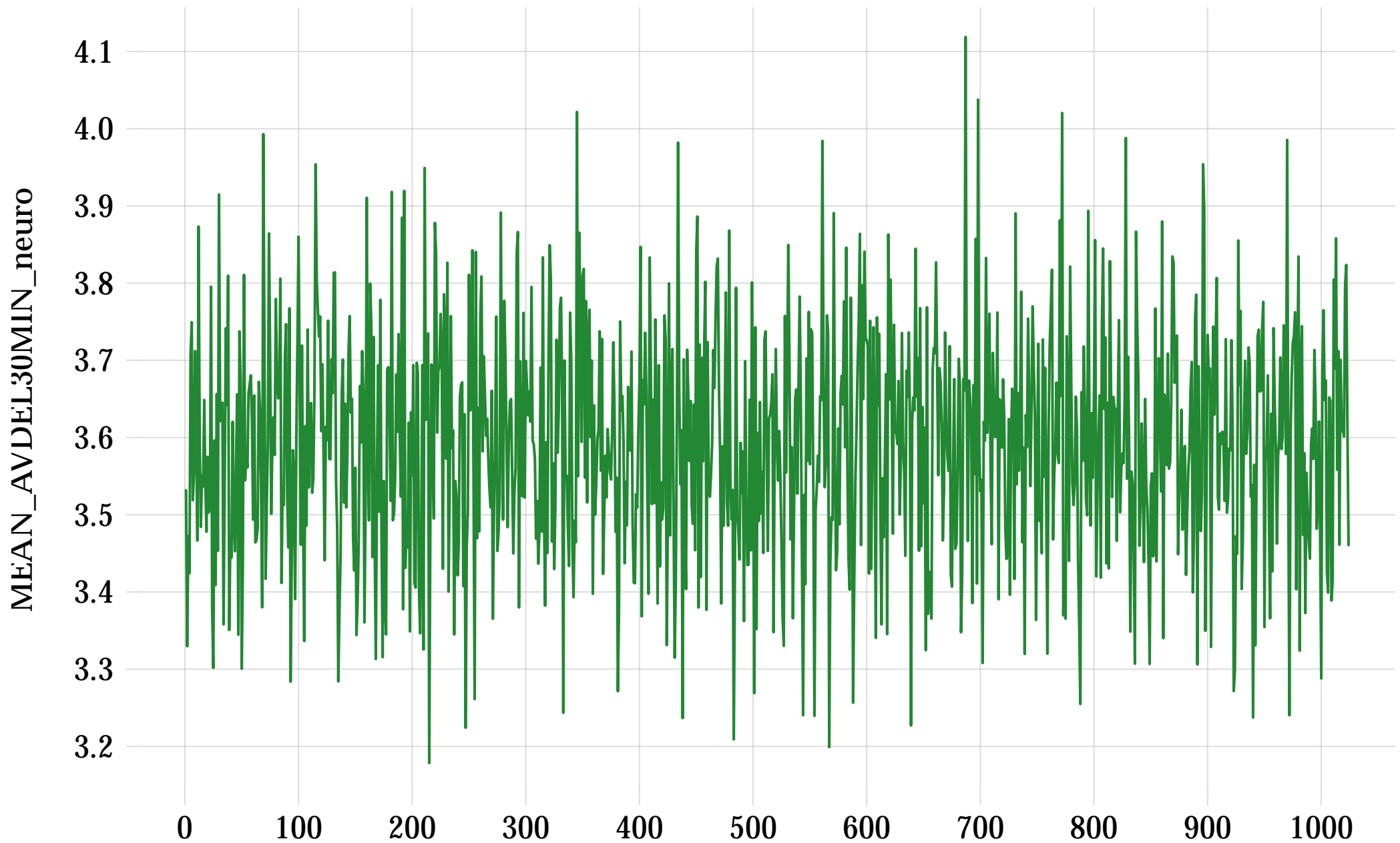
ESS = 975 | BMK = 0.0268 | MCSE(6.27) = 3.05 | stat: TRUE | burn: 0



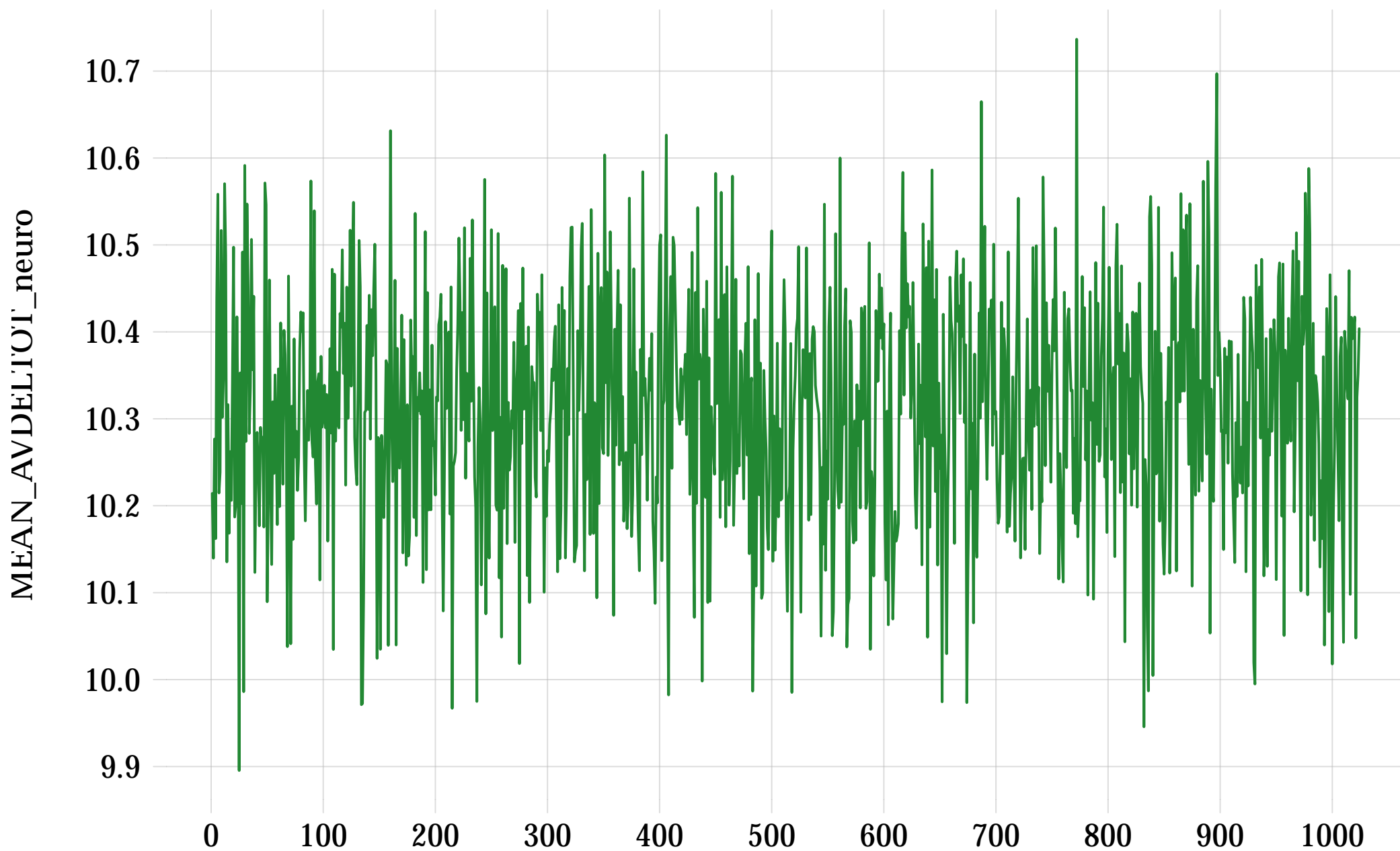
ESS = 1020 | BMK = 0.0425 | MCSE(6.27) = 2.85 | stat: TRUE | burn: 0



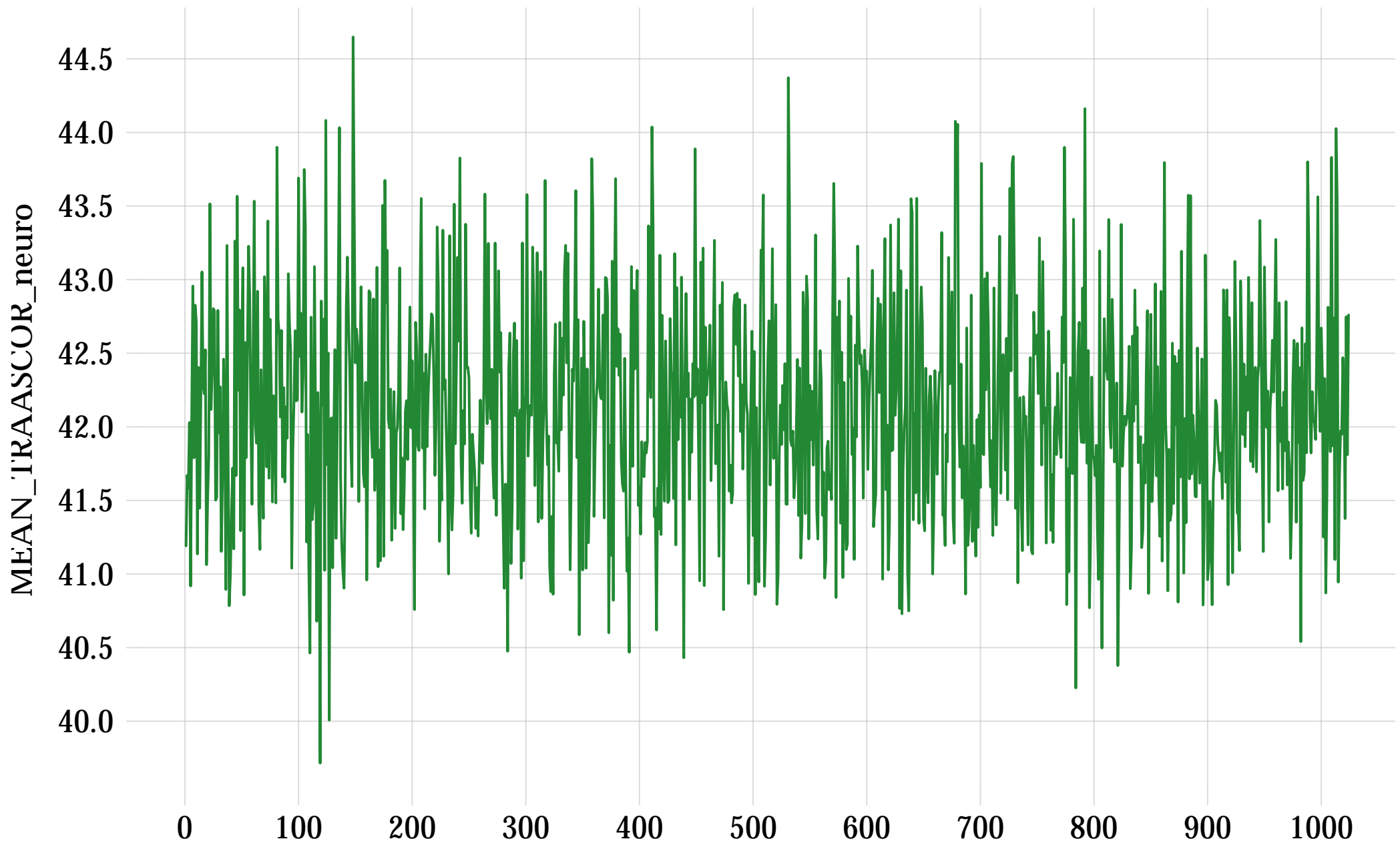
ESS = 1020 | BMK = 0.0617 | MCSE(6.27) = 2.52 | stat: TRUE | burn: 0



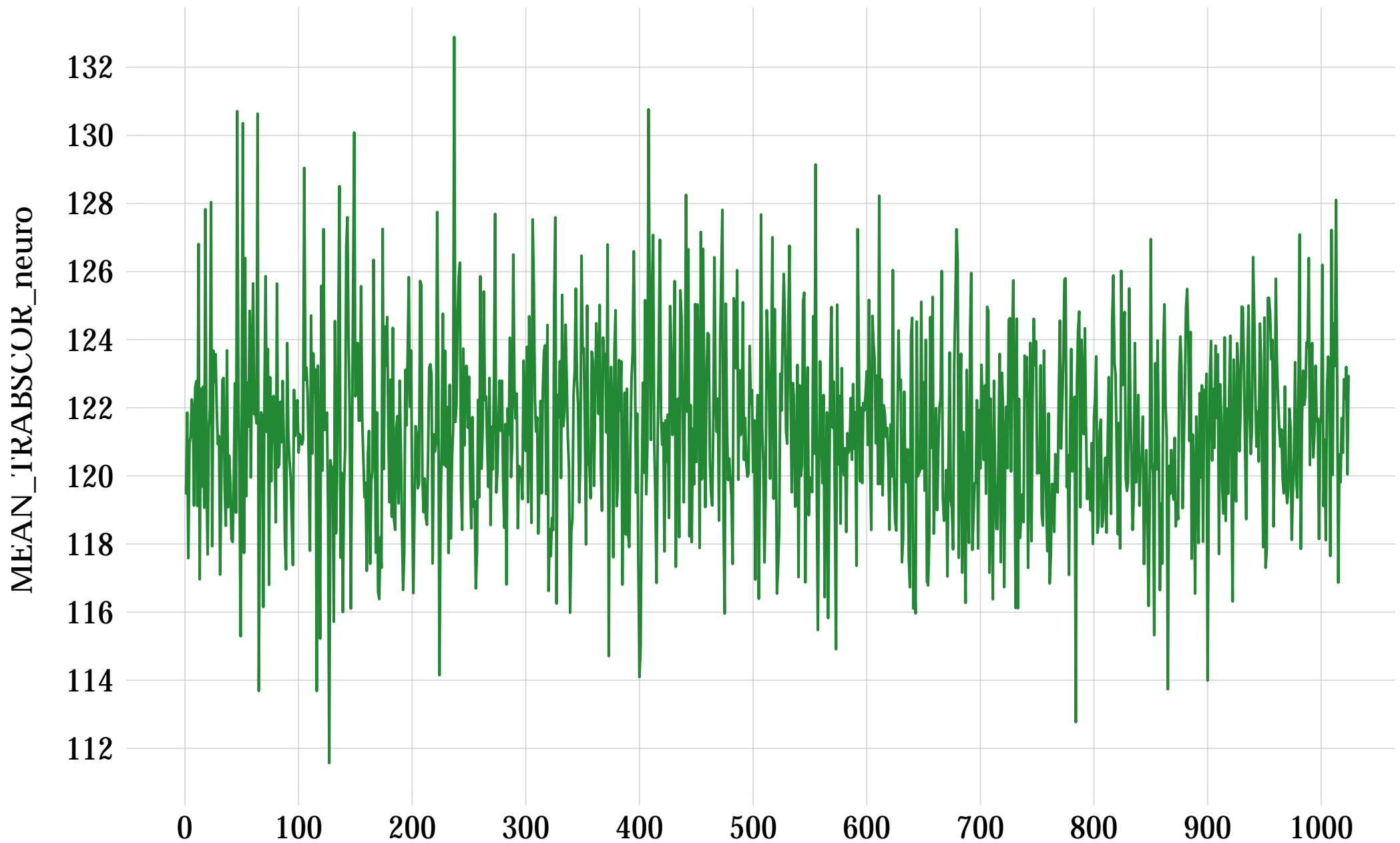
ESS = 1020 | BMK = 0.0558 | MCSE(6.27) = 2.75 | stat: TRUE | burn: 0



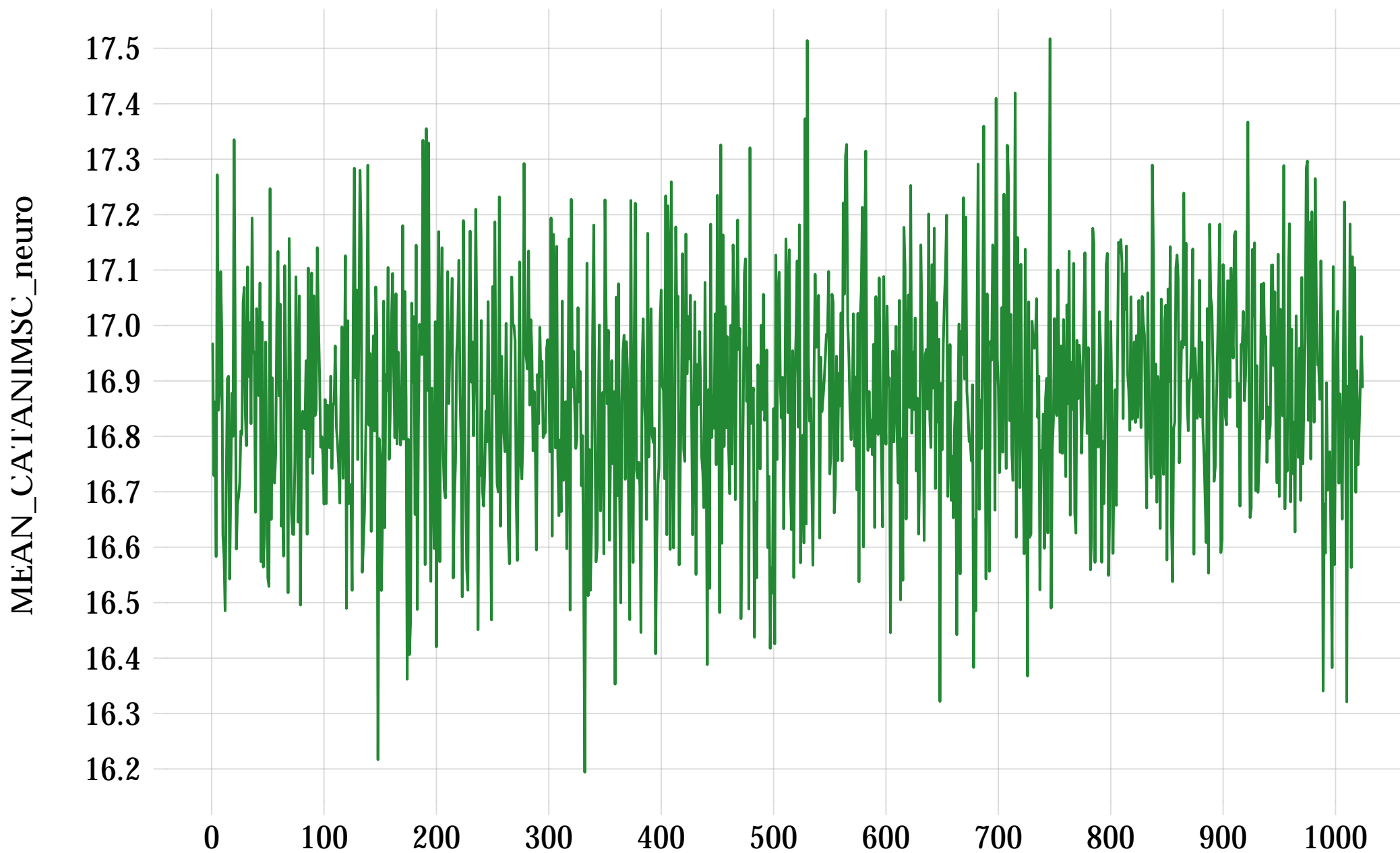
ESS = 1020 | BMK = 0.0499 | MCSE(6.27) = 2.47 | stat: TRUE | burn: 0



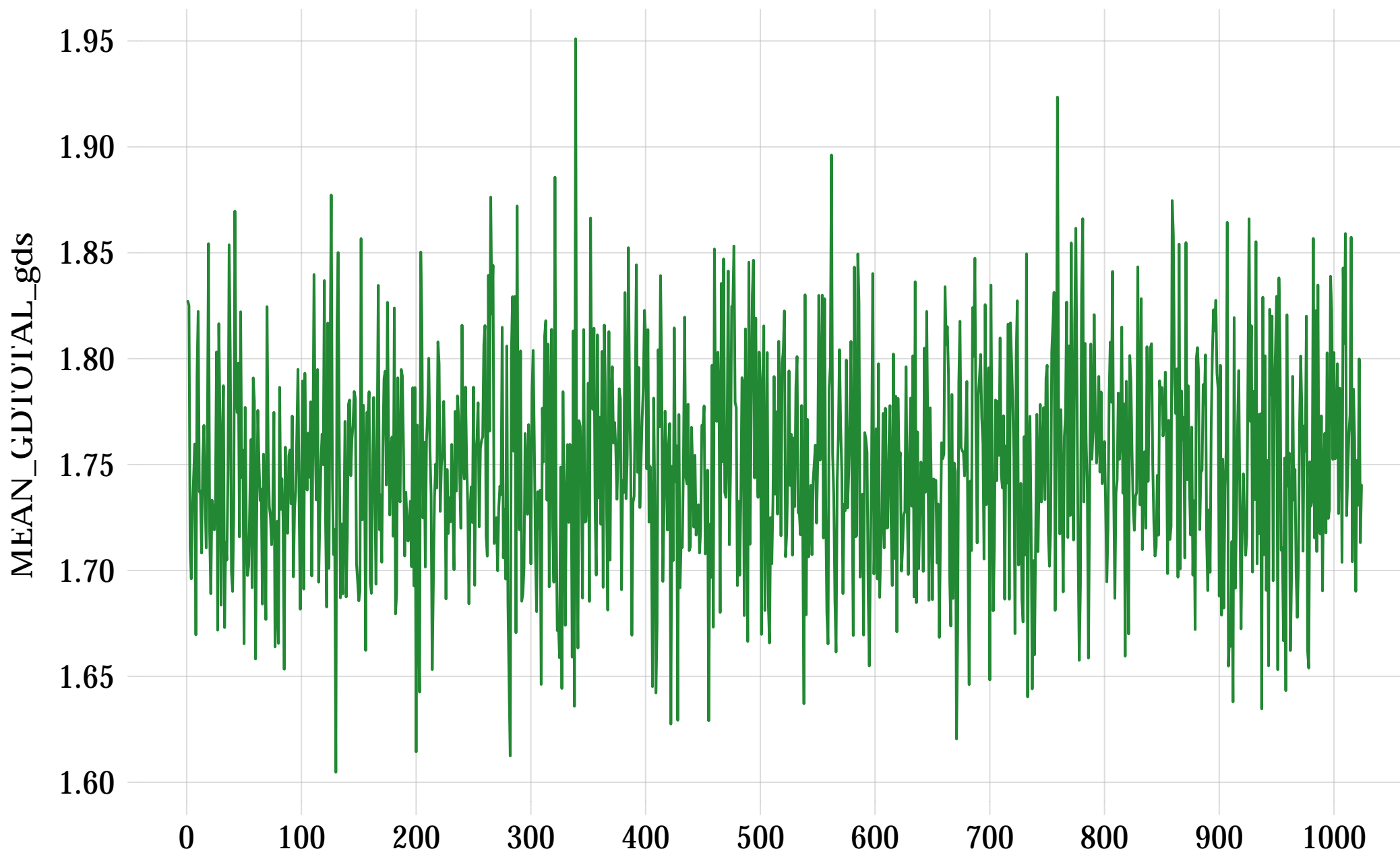
ESS = 1020 | BMK = 0.0919 | MCSE(6.27) = 3.19 | stat: TRUE | burn: 0



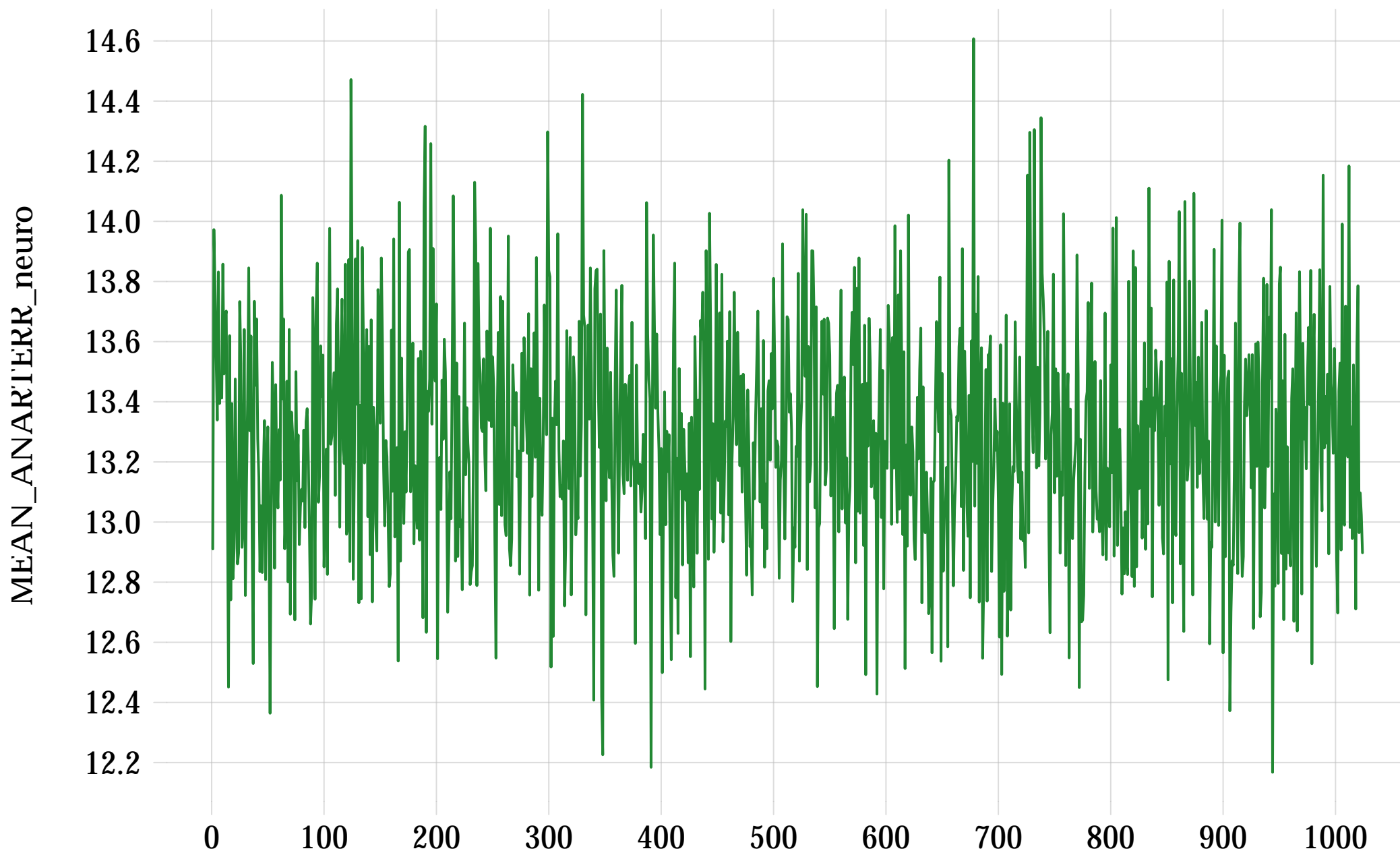
ESS = 1020 | BMK = 0.0902 | MCSE(6.27) = 3.15 | stat: FALSE | burn: 0



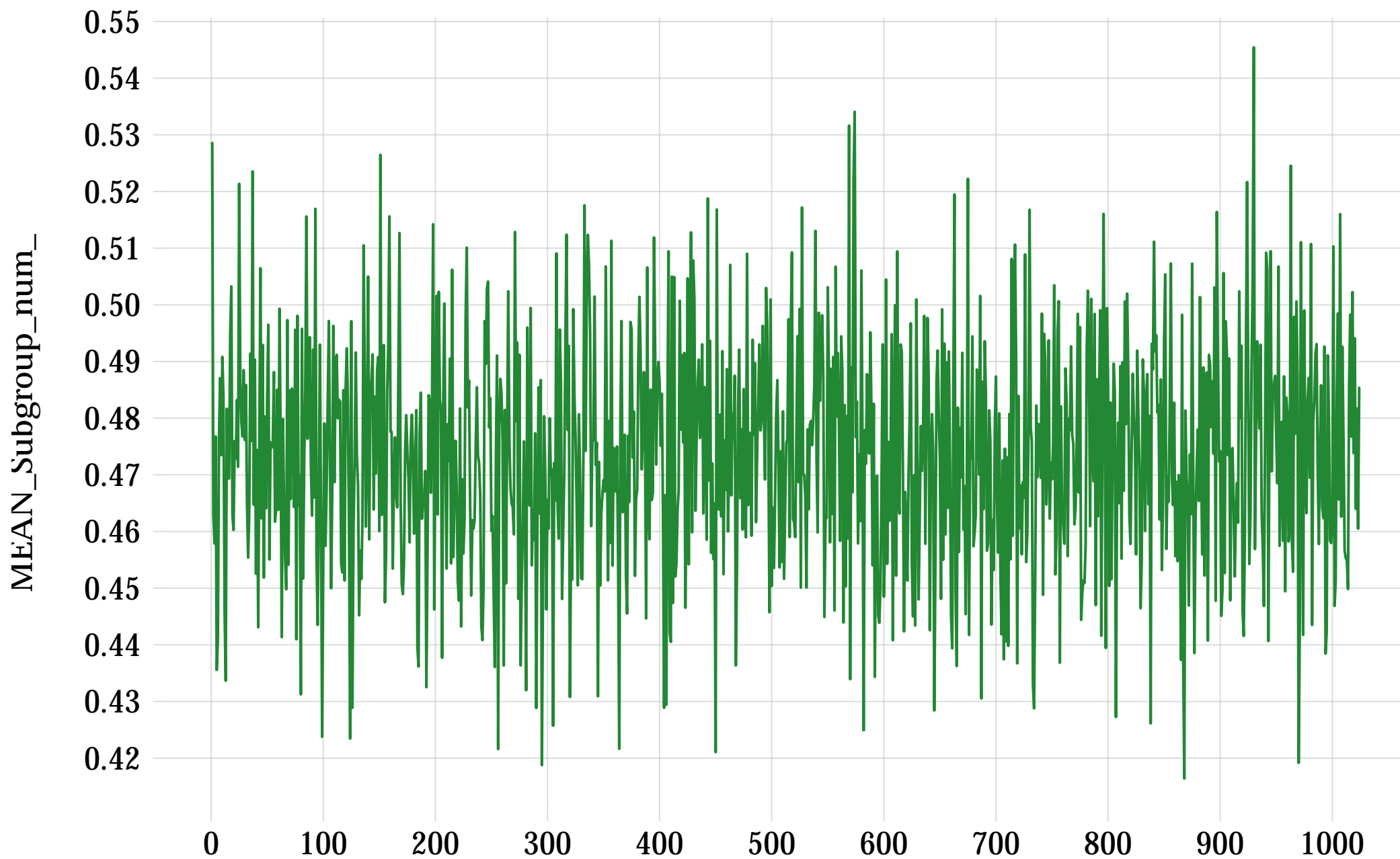
ESS = 1020 | BMK = 0.0506 | MCSE(6.27) = 3.2 | stat: FALSE | burn: 0



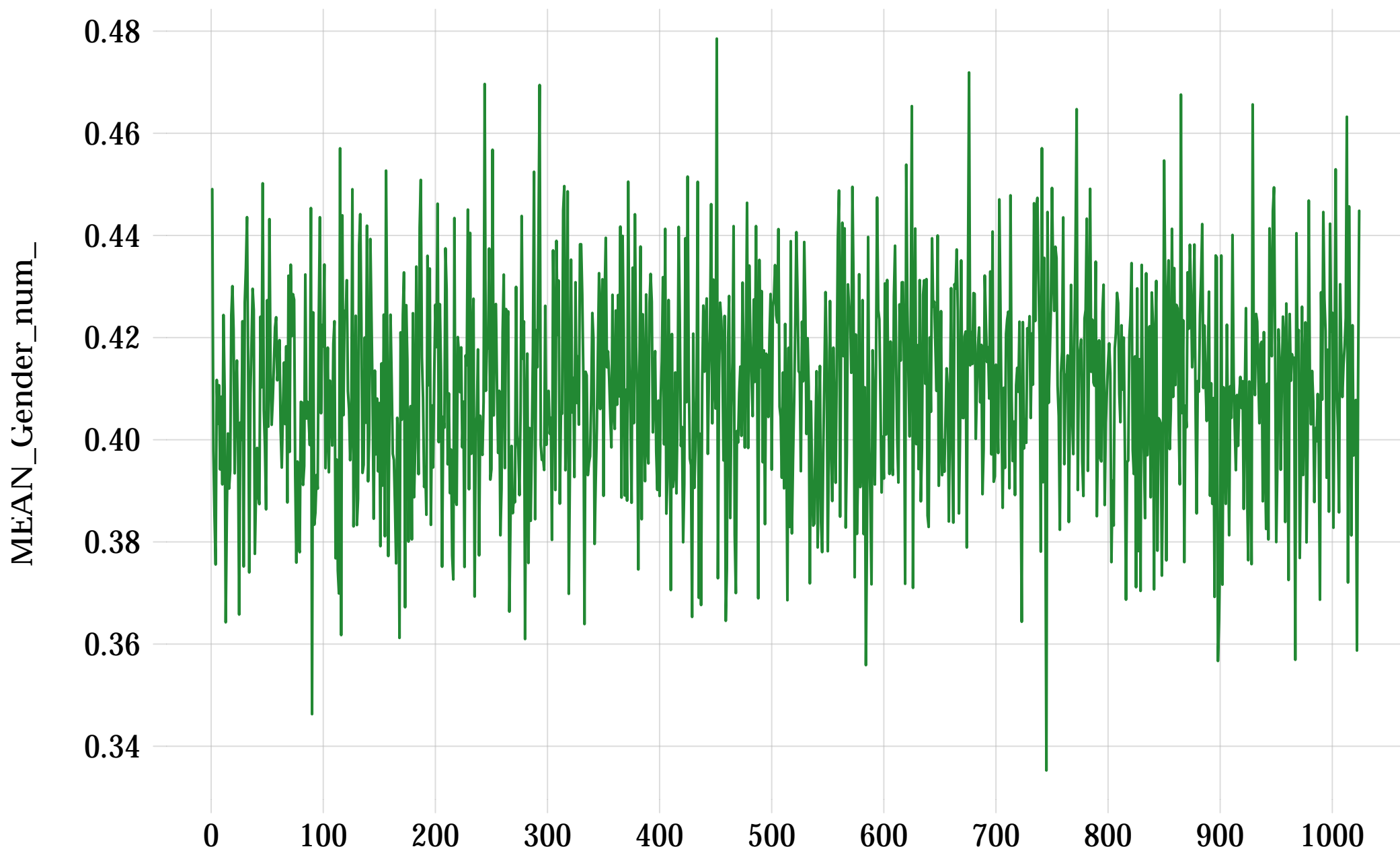
ESS = 1020 | BMK = 0.0401 | MCSE(6.27) = 2.49 | stat: TRUE | burn: 0



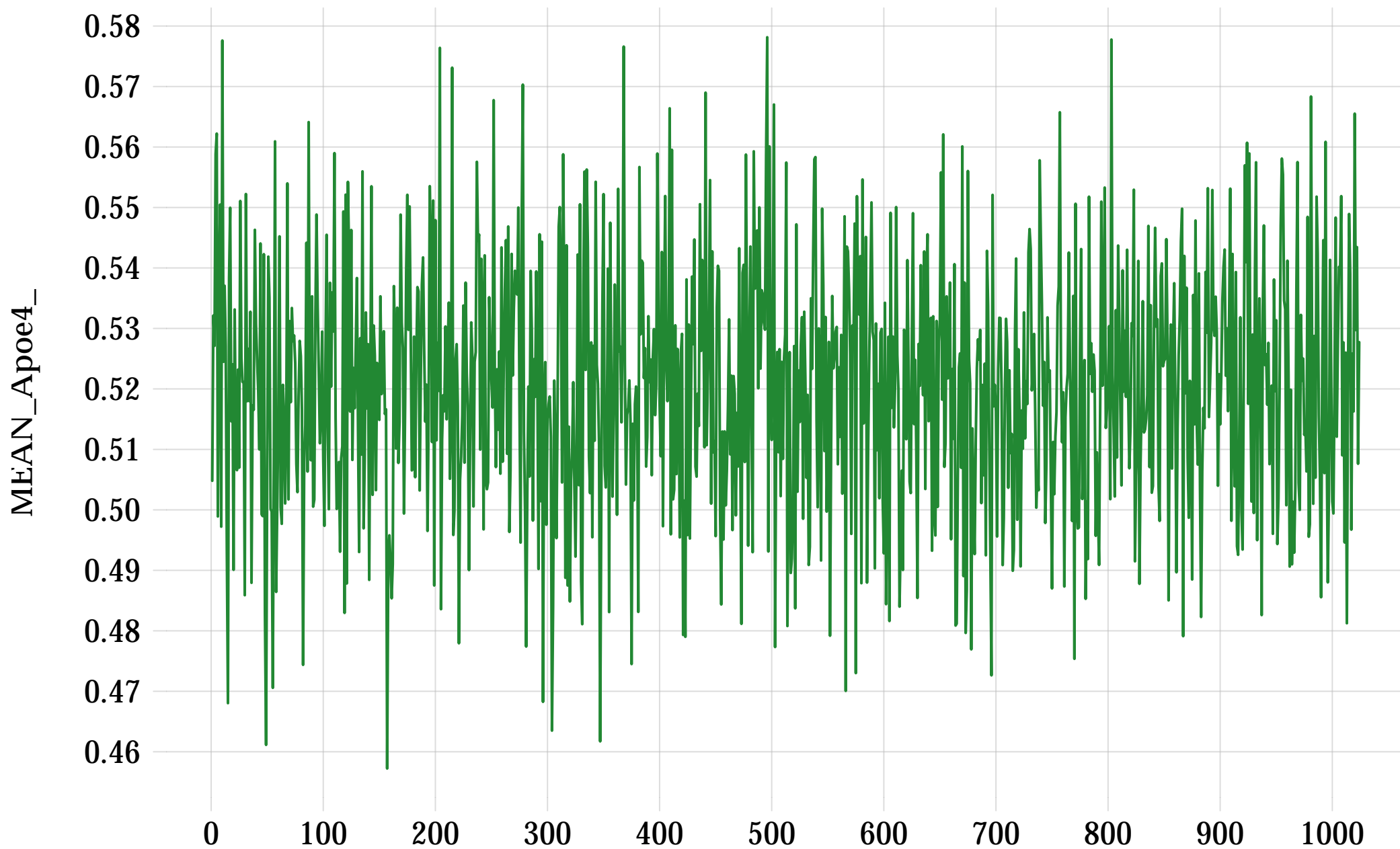
ESS = 1020 | BMK = 0.0597 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



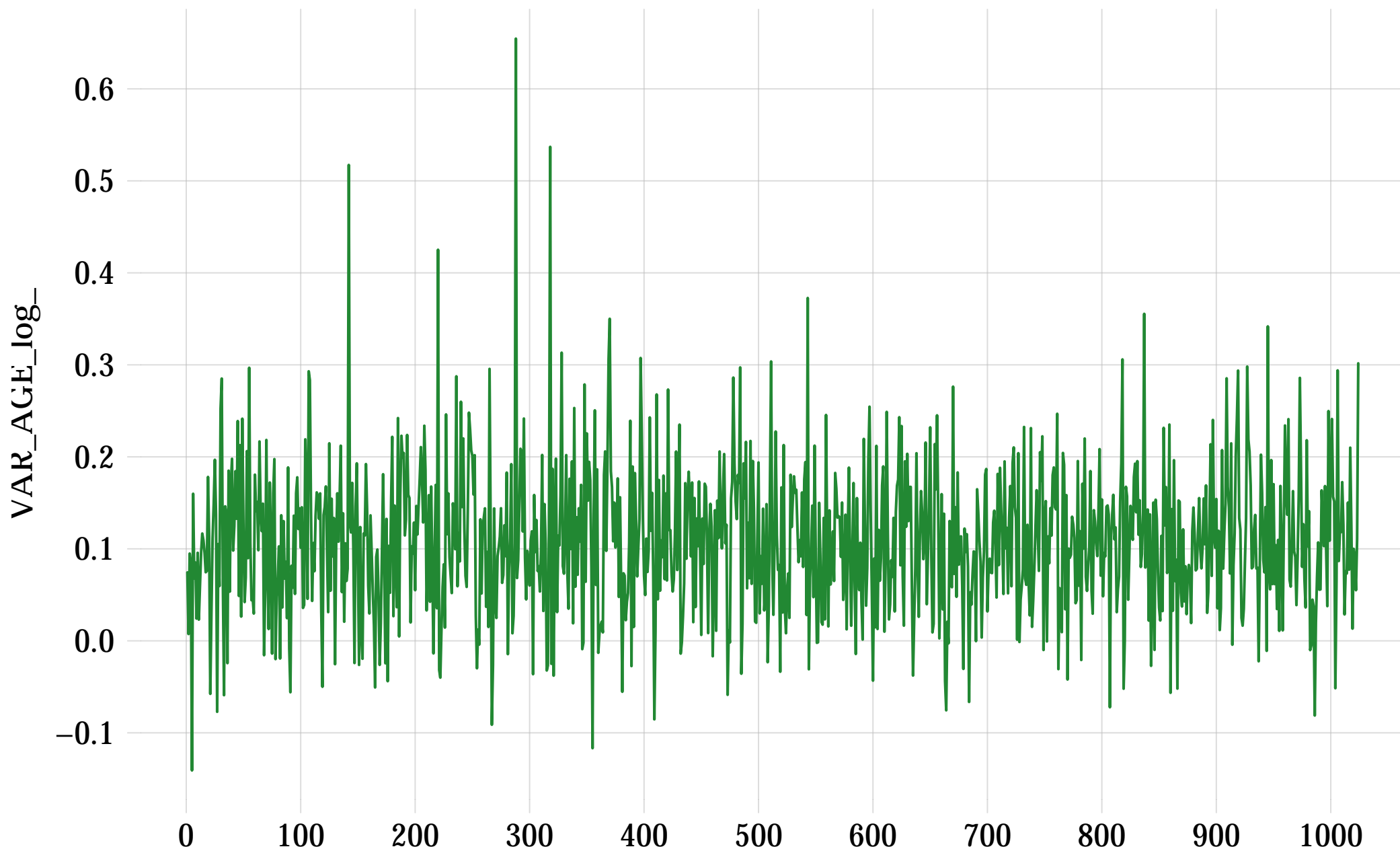
ESS = 1020 | BMK = 0.058 | MCSE(6.27) = 3.42 | stat: TRUE | burn: 0



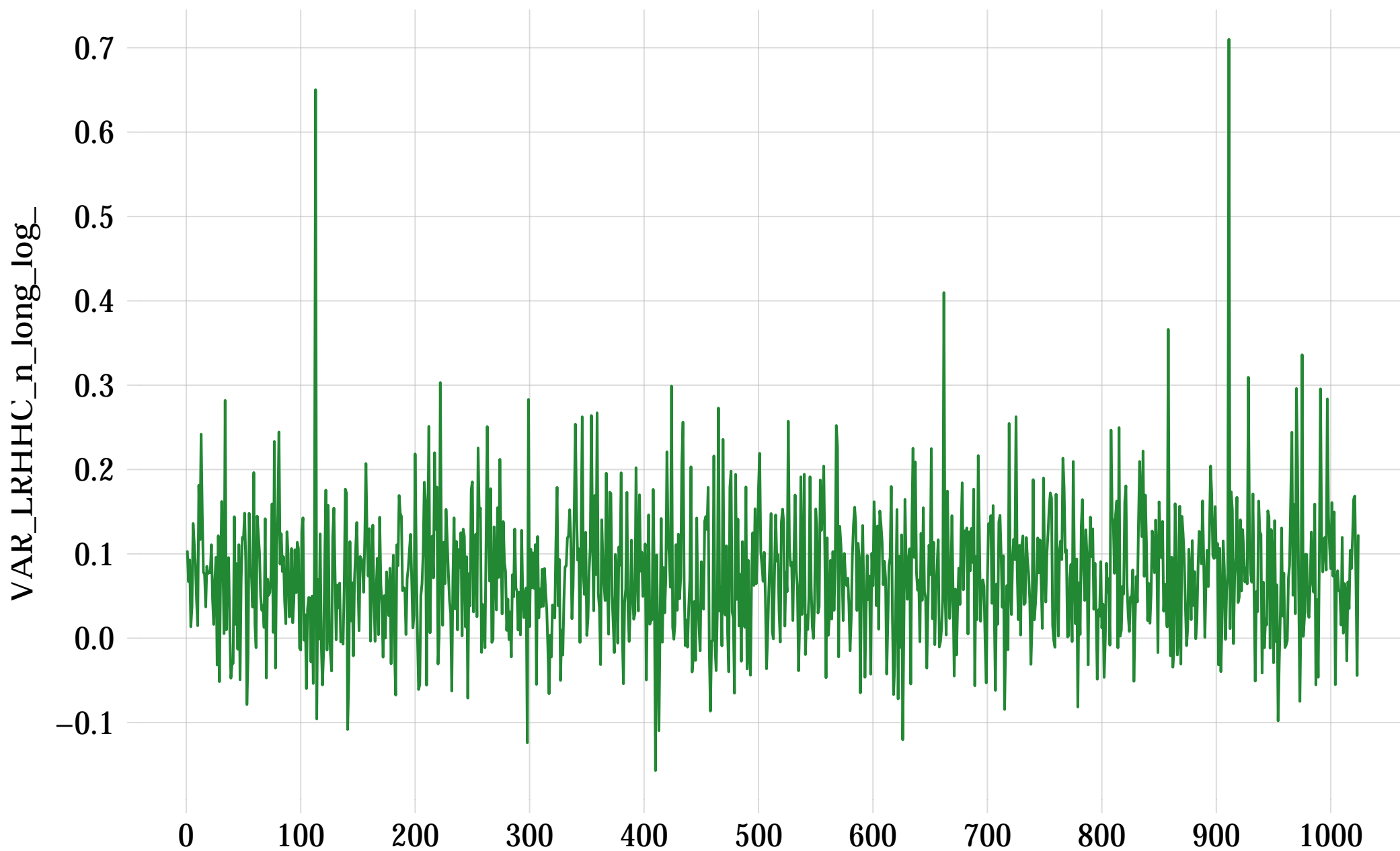
ESS = 1020 | BMK = 0.0651 | MCSE(6.27) = 2.99 | stat: TRUE | burn: 0



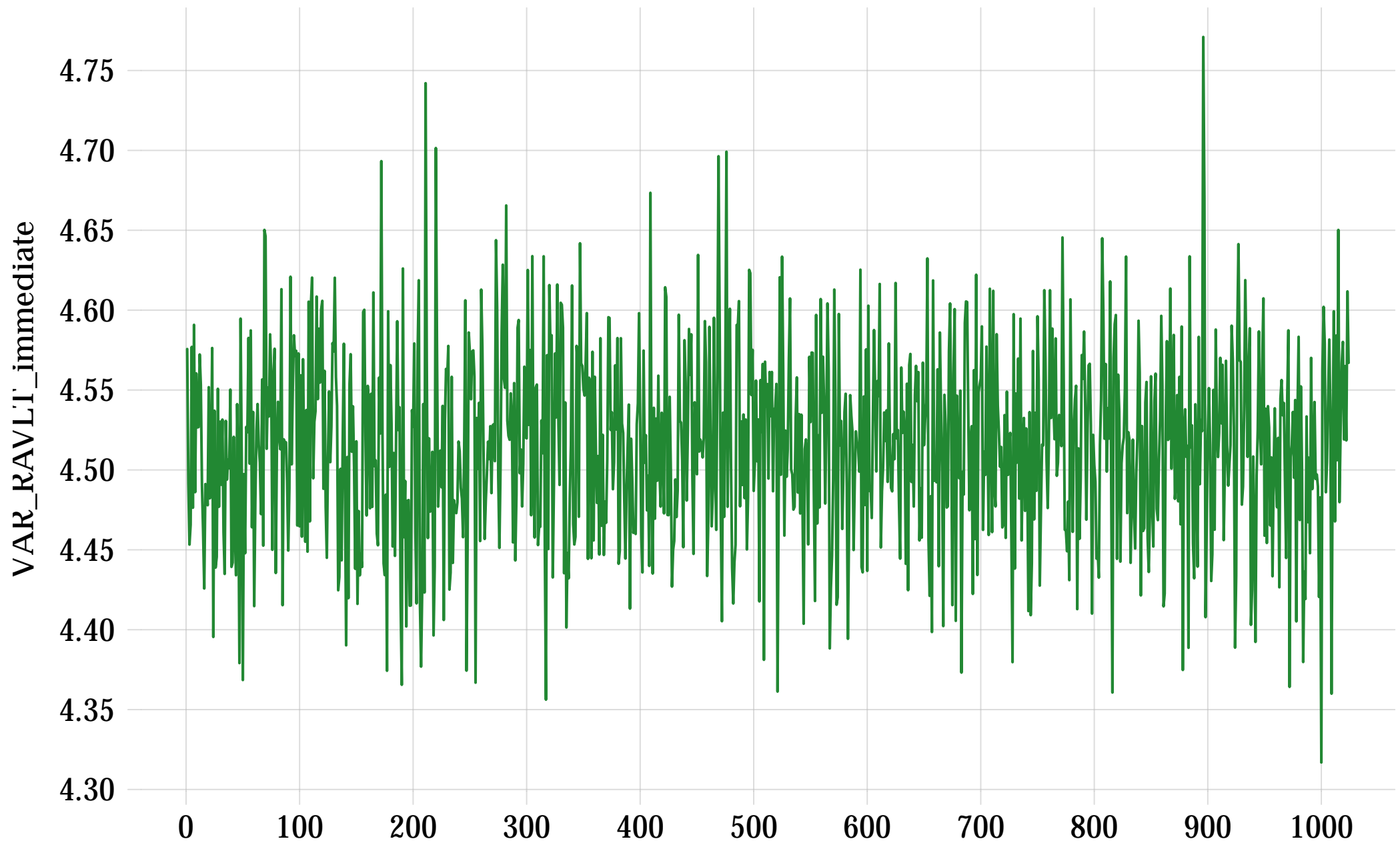
ESS = 1020 | BMK = 0.0858 | MCSE(6.27) = 2.7 | stat: TRUE | burn: 0



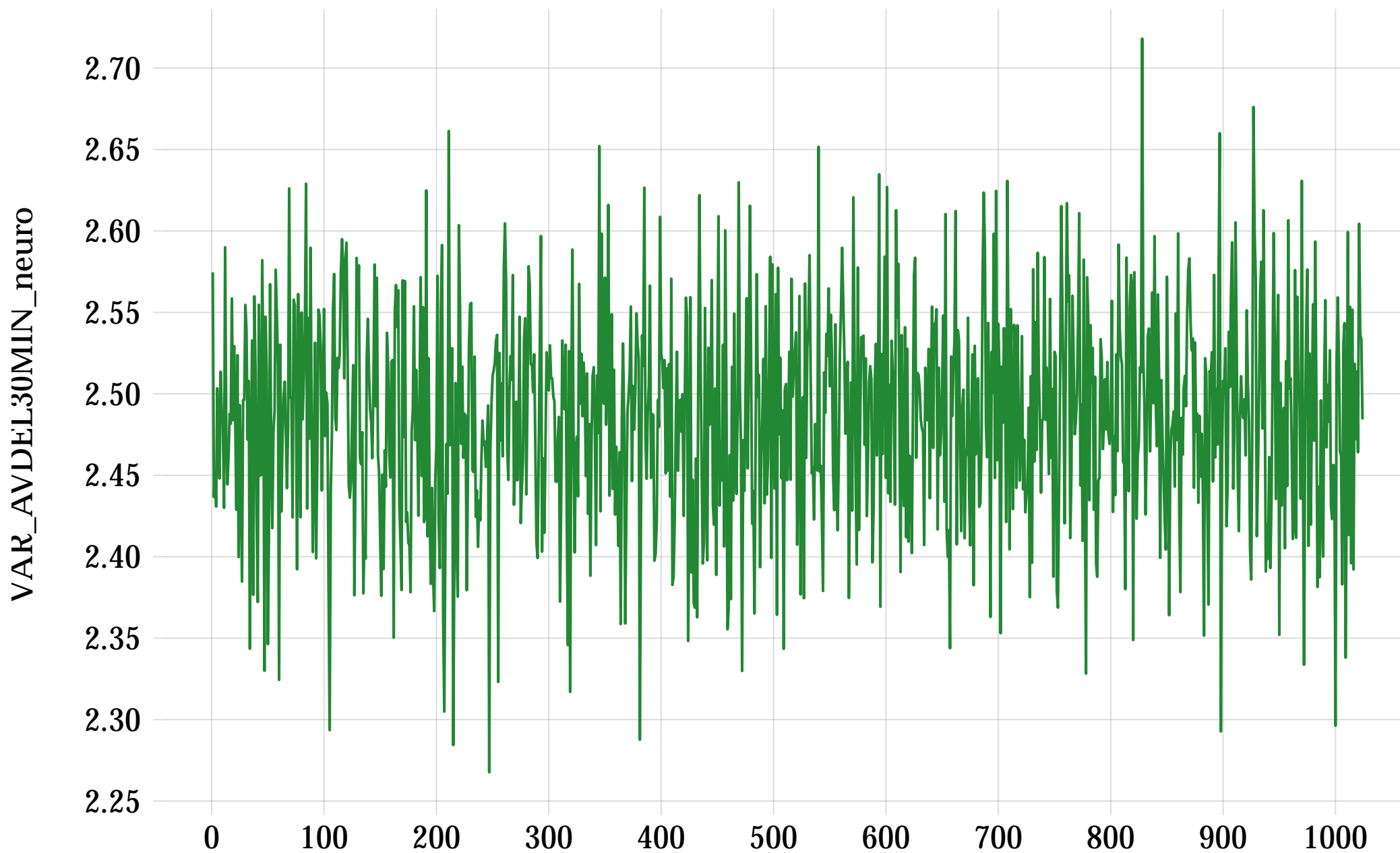
ESS = 1020 | BMK = 0.0825 | MCSE(6.27) = 2.84 | stat: TRUE | burn: 0



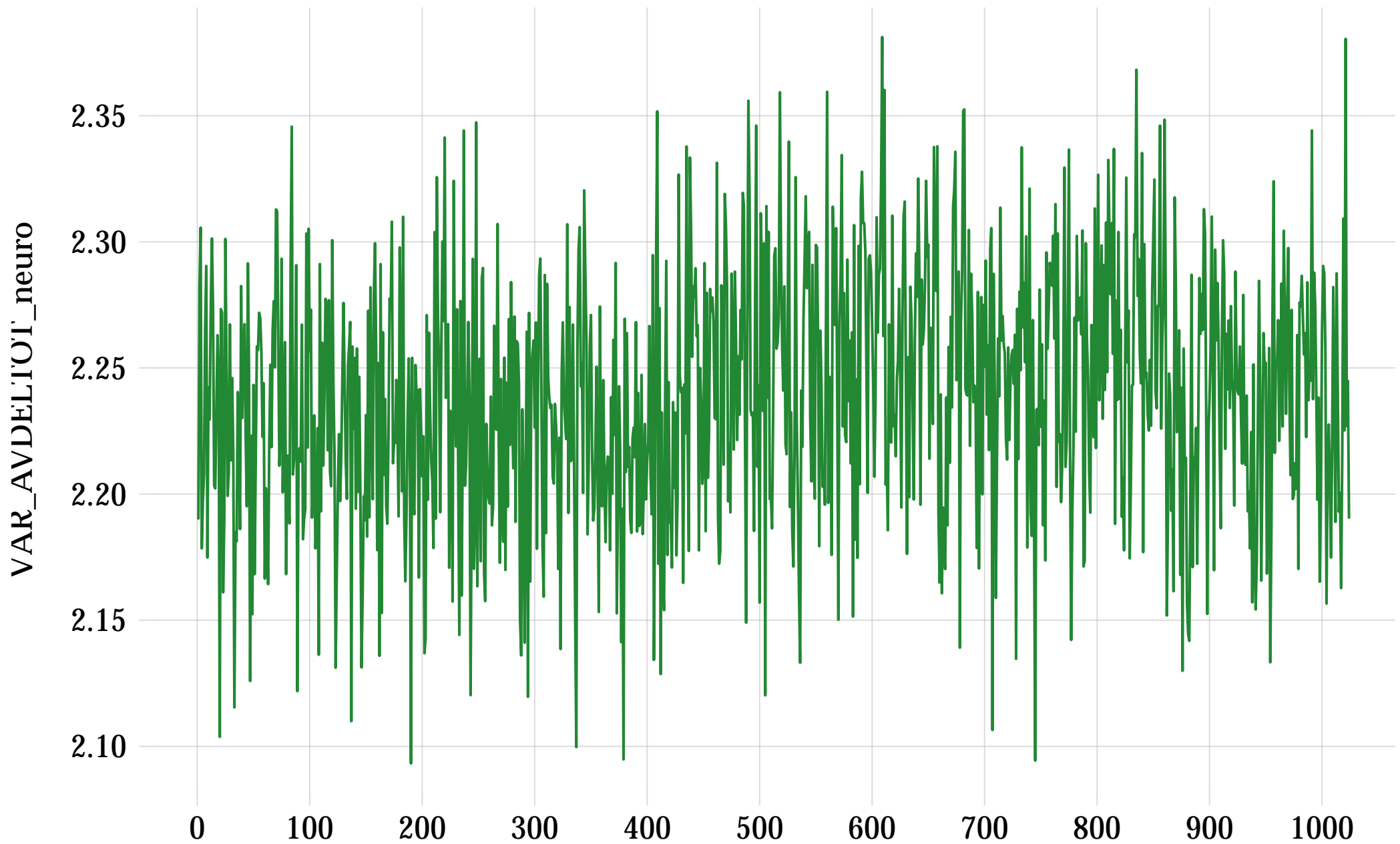
ESS = 1020 | BMK = 0.0778 | MCSE(6.27) = 3.01 | stat: TRUE | burn: 0



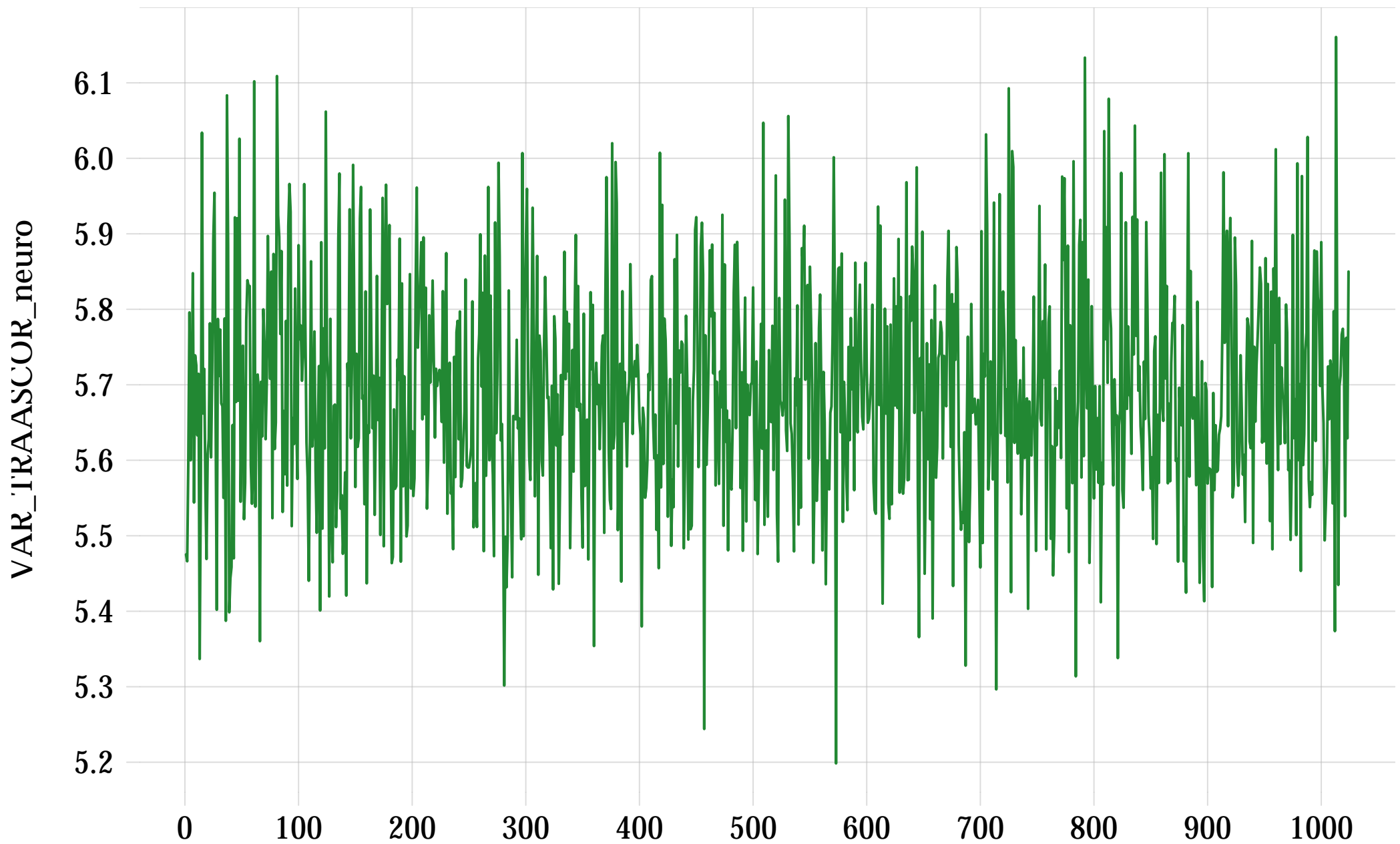
ESS = 1020 | BMK = 0.0618 | MCSE(6.27) = 2.89 | stat: TRUE | burn: 0



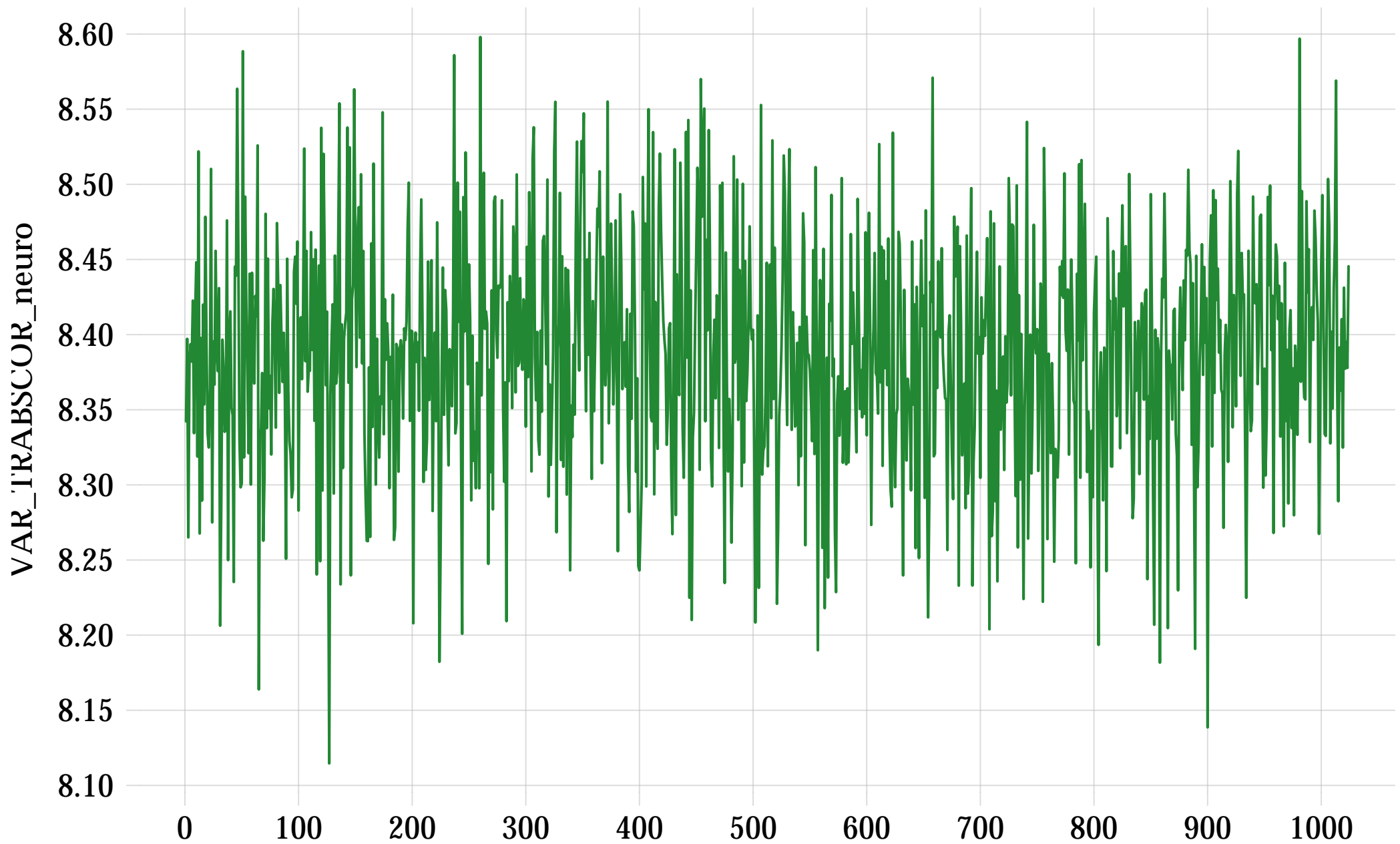
ESS = 441 | BMK = 0.137 | MCSE(6.27) = 5.36 | stat: FALSE | burn: 0



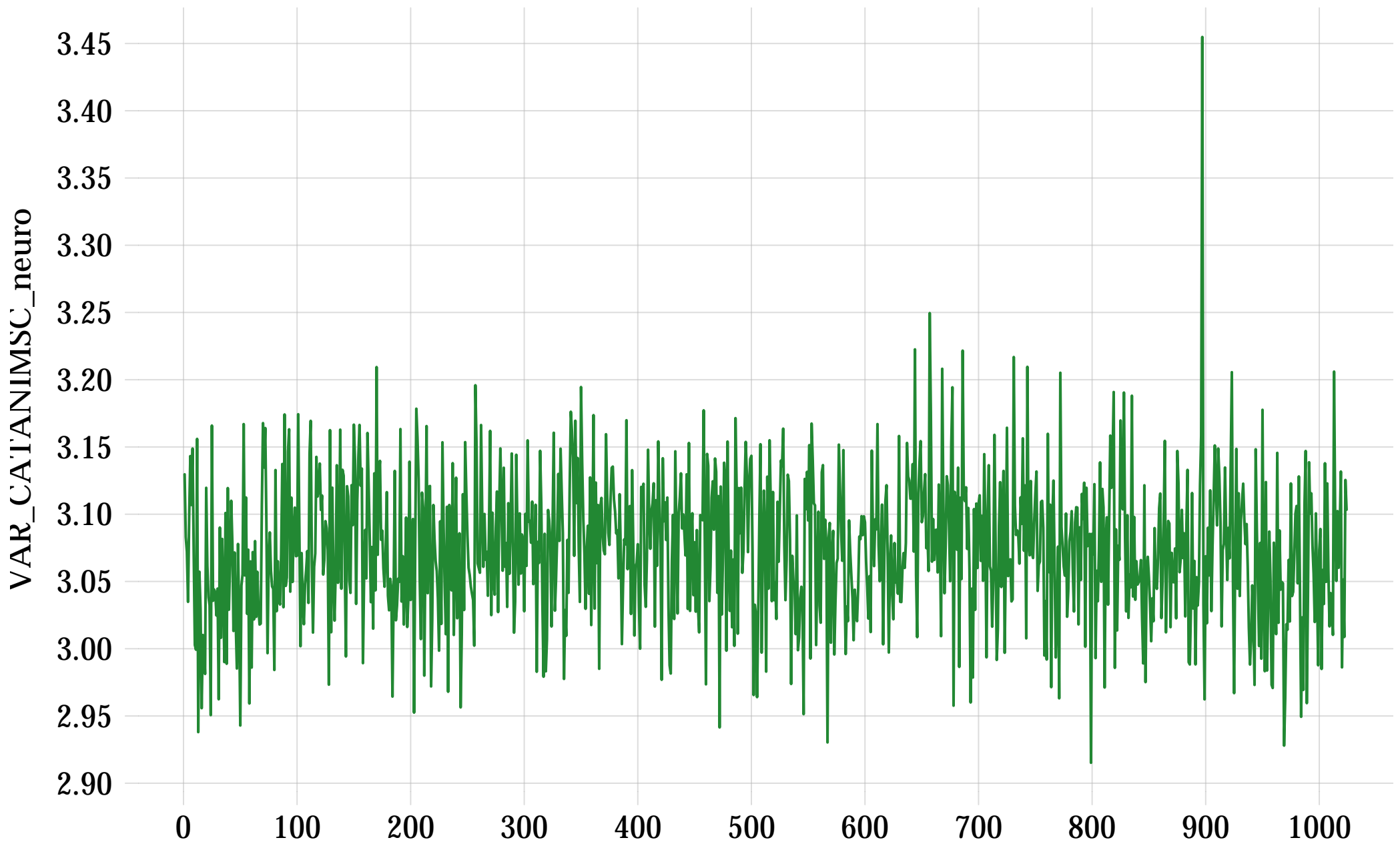
ESS = 1020 | BMK = 0.0459 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0



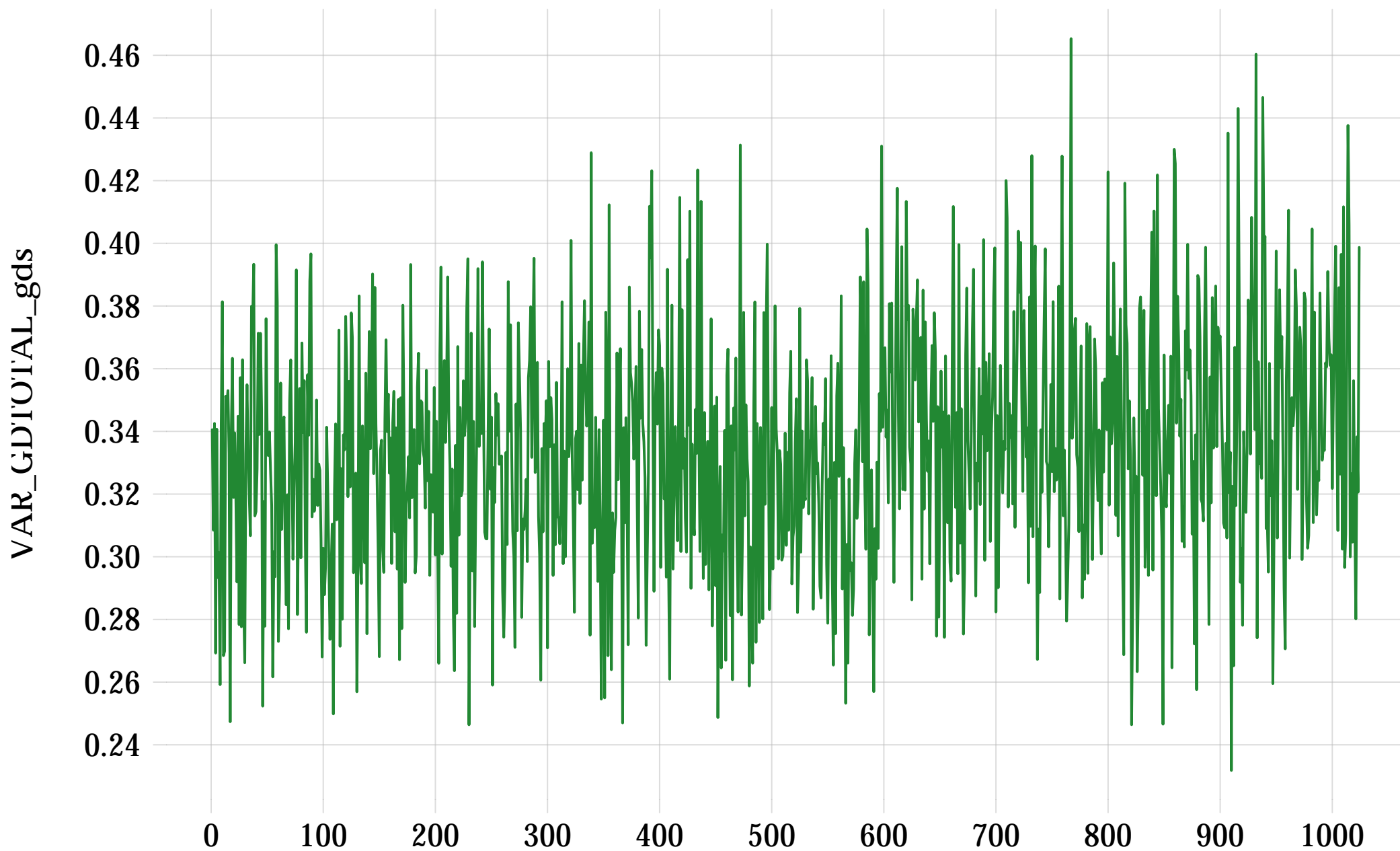
ESS = 1020 | BMK = 0.0807 | MCSE(6.27) = 3.47 | stat: TRUE | burn: 0



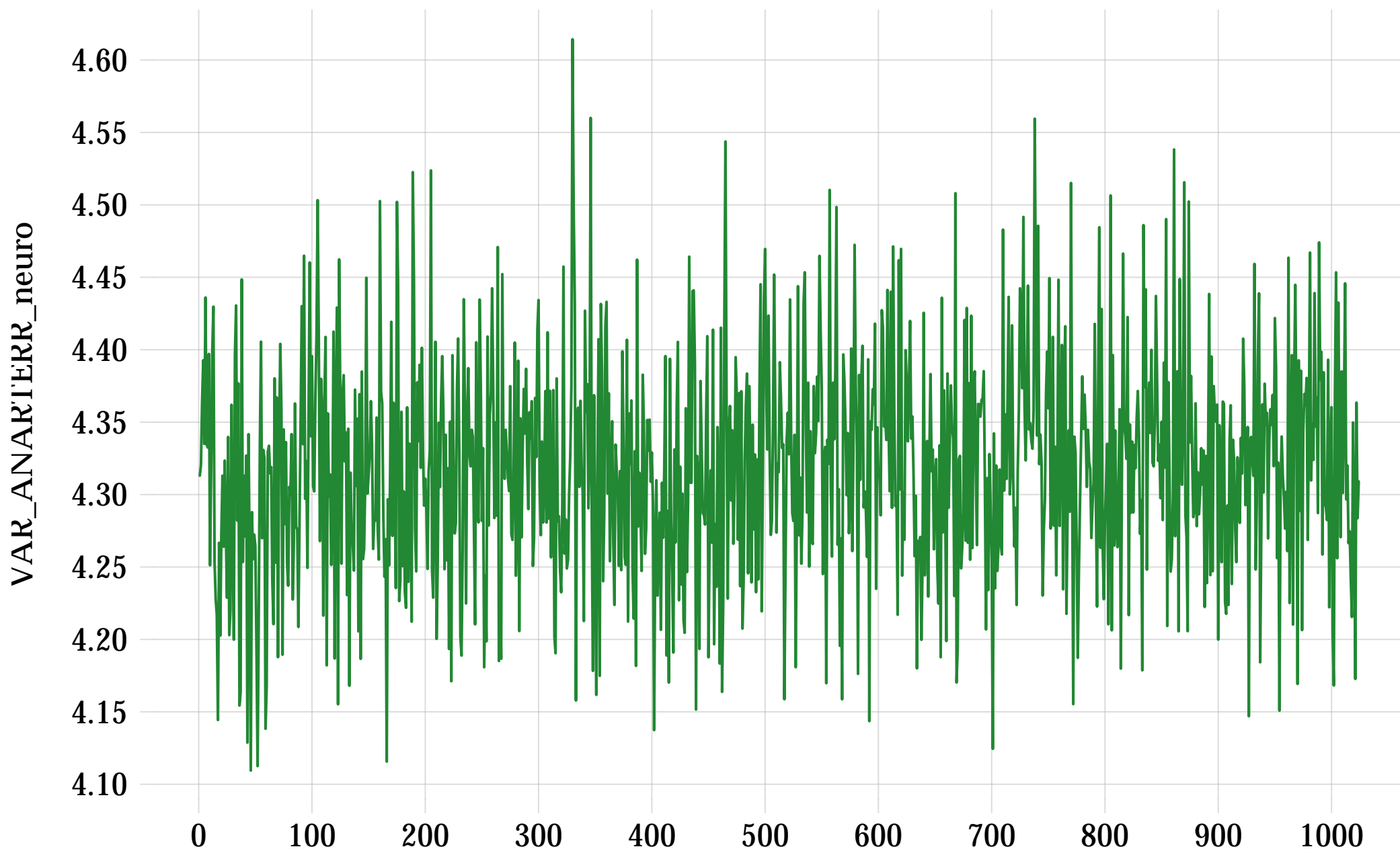
ESS = 931 | BMK = 0.0844 | MCSE(6.27) = 4.44 | stat: FALSE | burn: 0



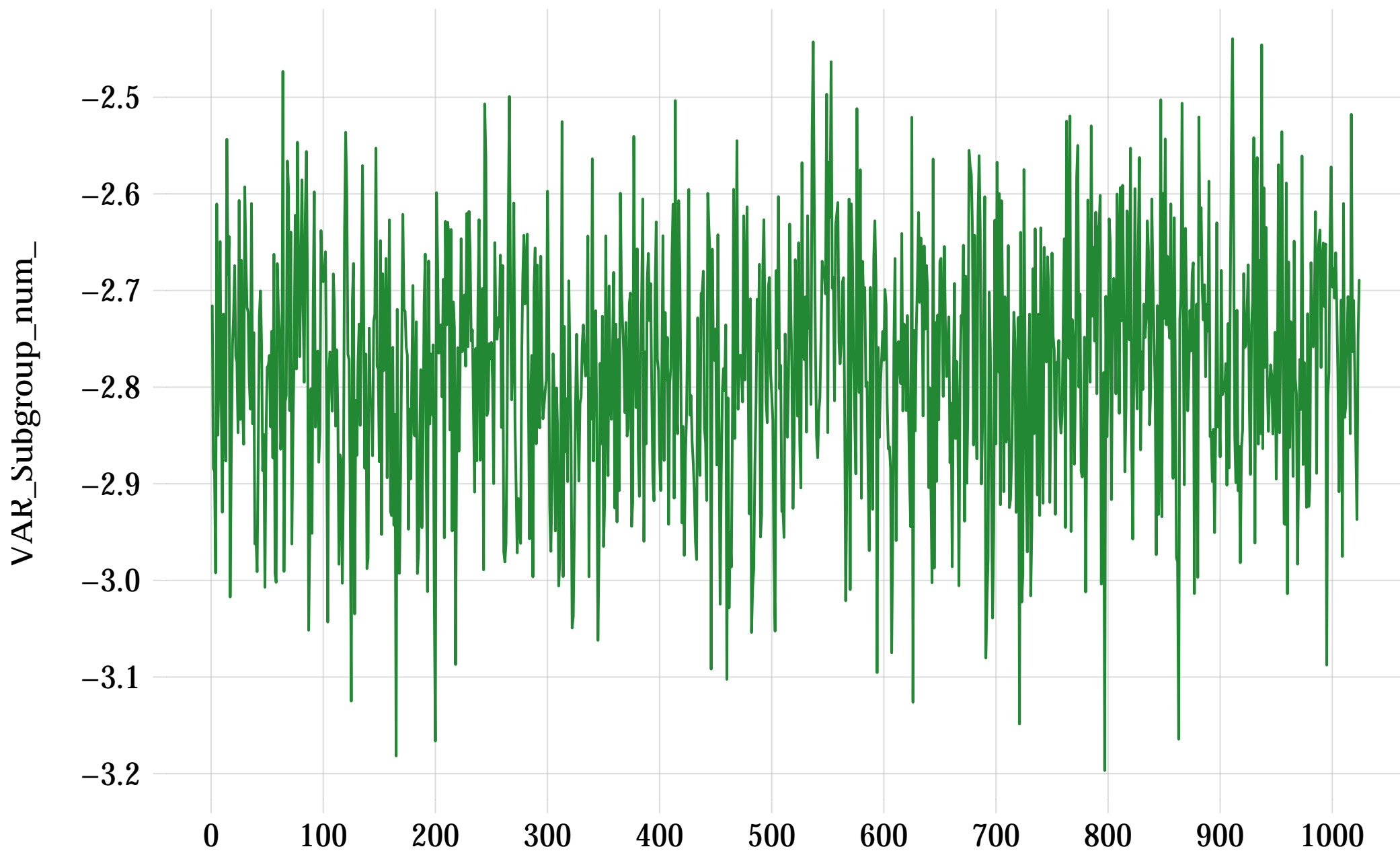
ESS = 785 | BMK = 0.125 | MCSE(6.27) = 4.75 | stat: FALSE | burn: 0



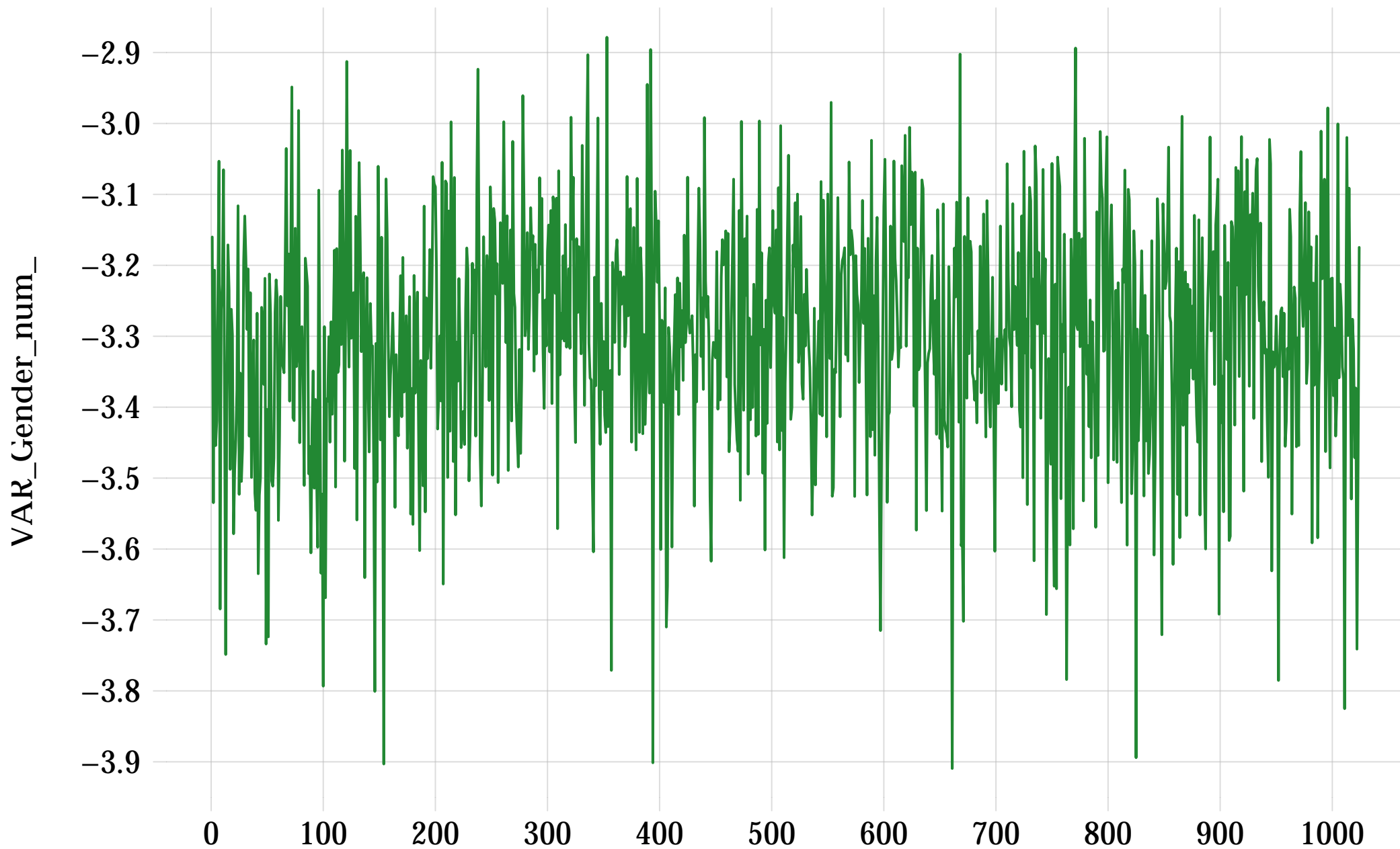
ESS = 1020 | BMK = 0.0879 | MCSE(6.27) = 3.84 | stat: FALSE | burn: 0



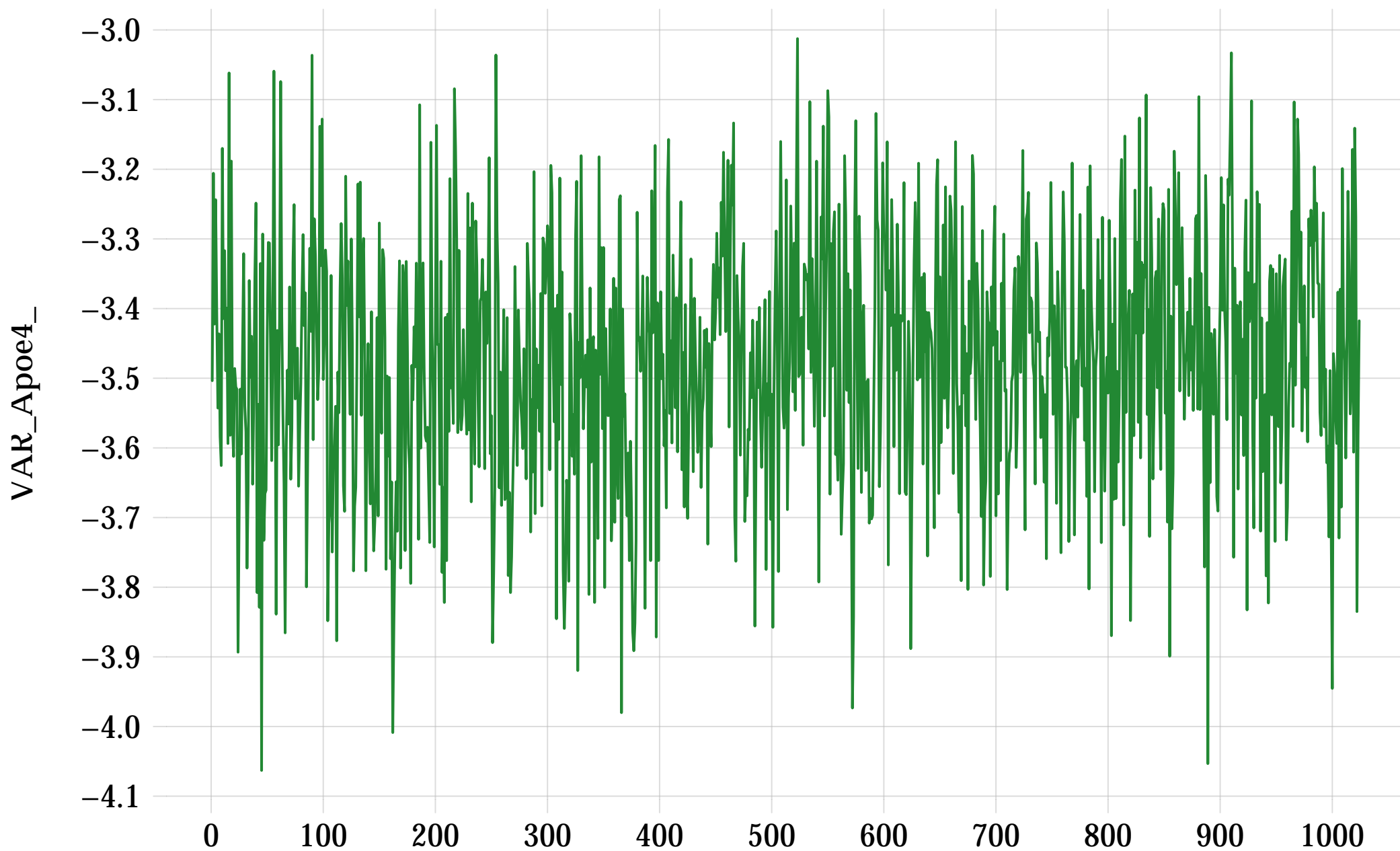
ESS = 803 | BMK = 0.0849 | MCSE(6.27) = 4.03 | stat: TRUE | burn: 0



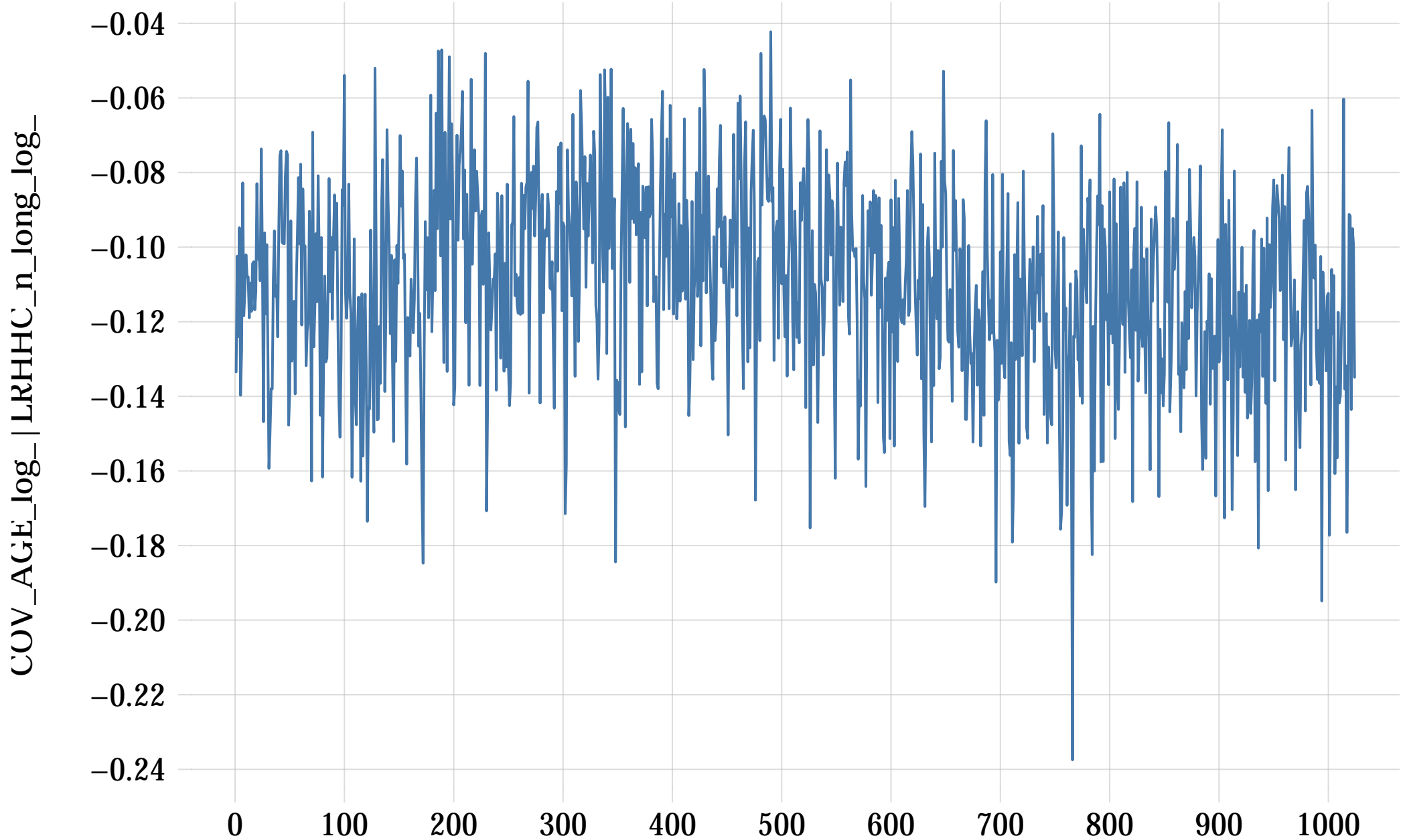
ESS = 504 | BMK = 0.0598 | MCSE(6.27) = 4.07 | stat: FALSE | burn: 0



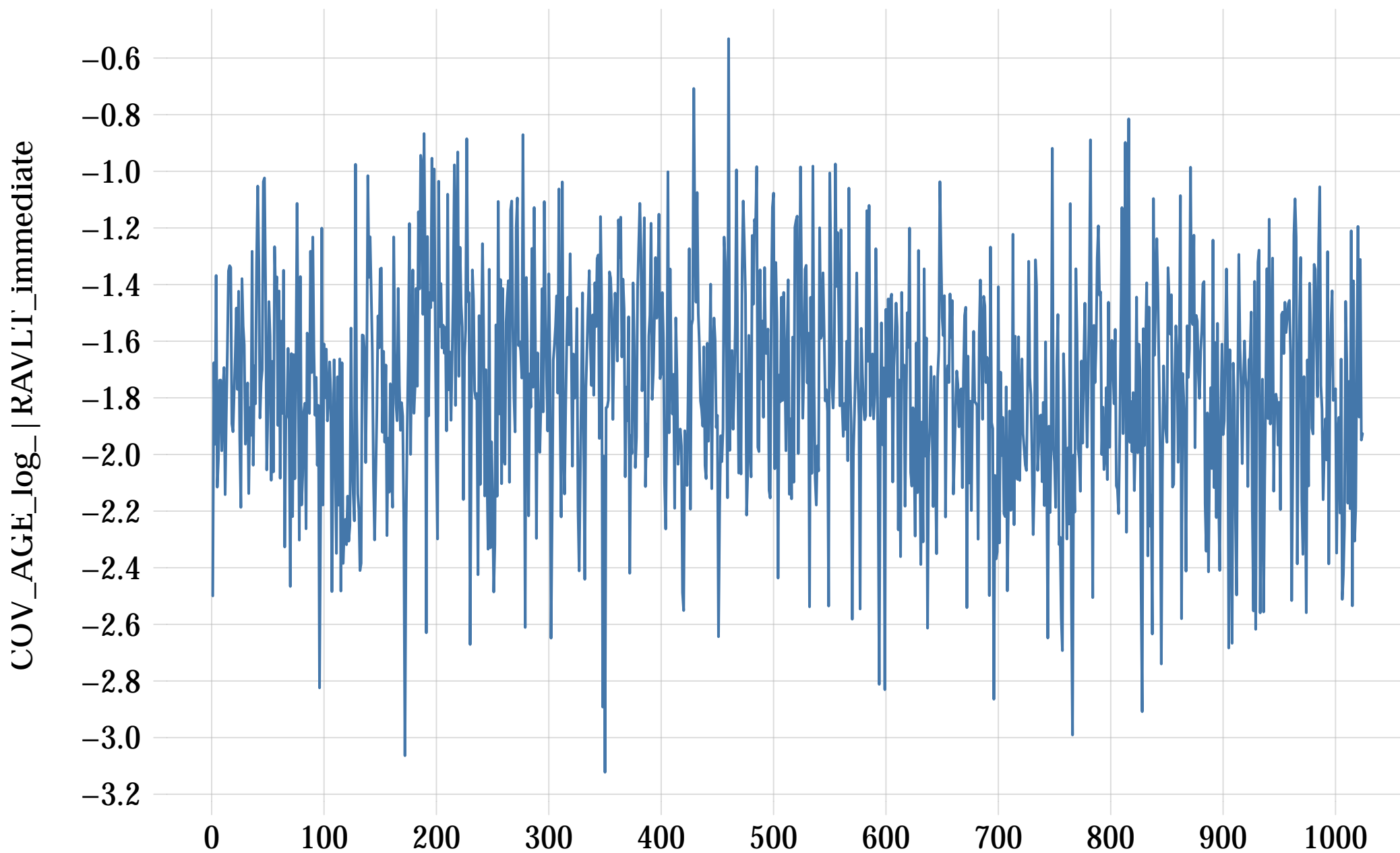
ESS = 503 | BMK = 0.0976 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



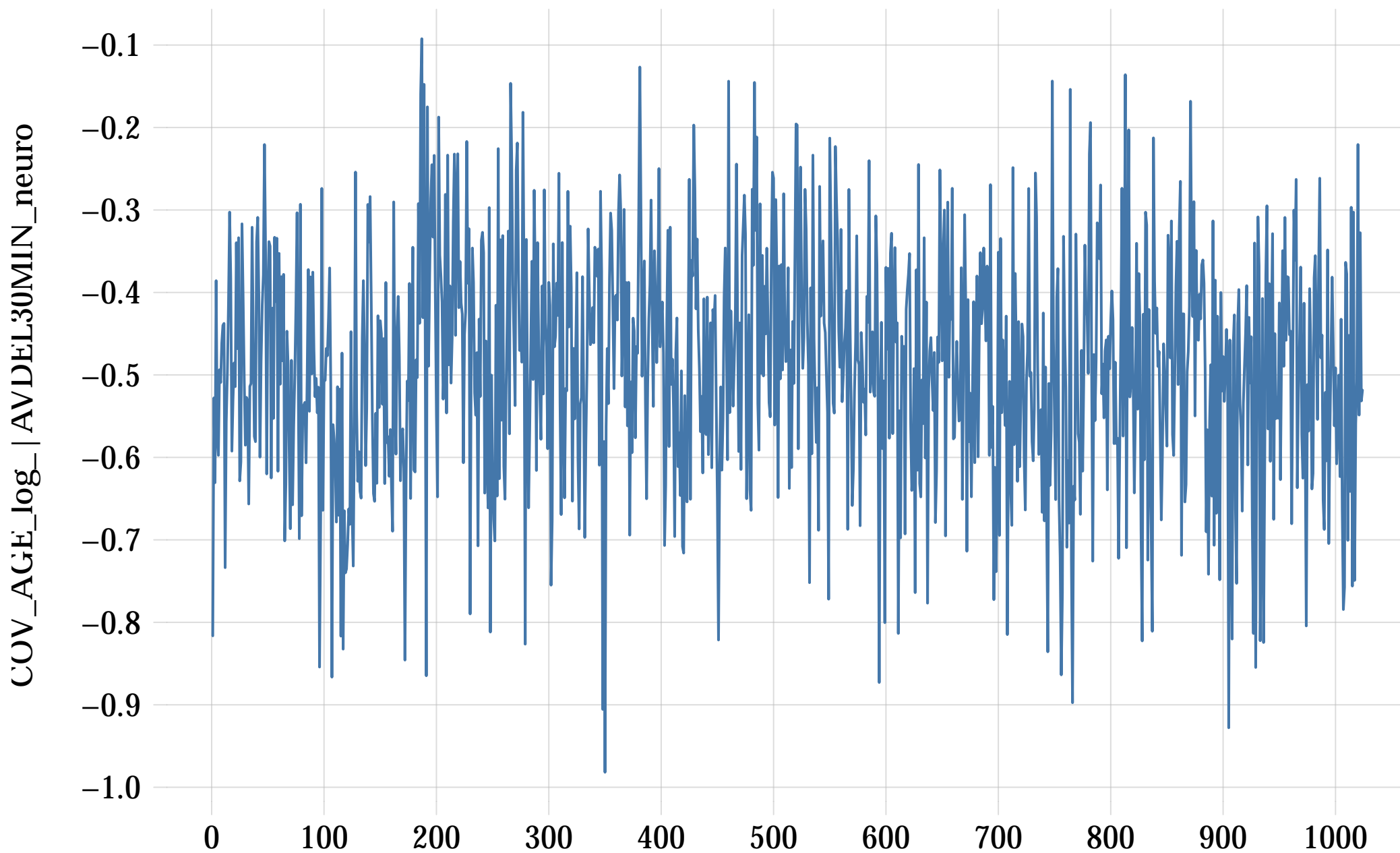
ESS = 179 | BMK = 0.18 | MCSE(6.27) = 6.8 | stat: FALSE | burn: 0



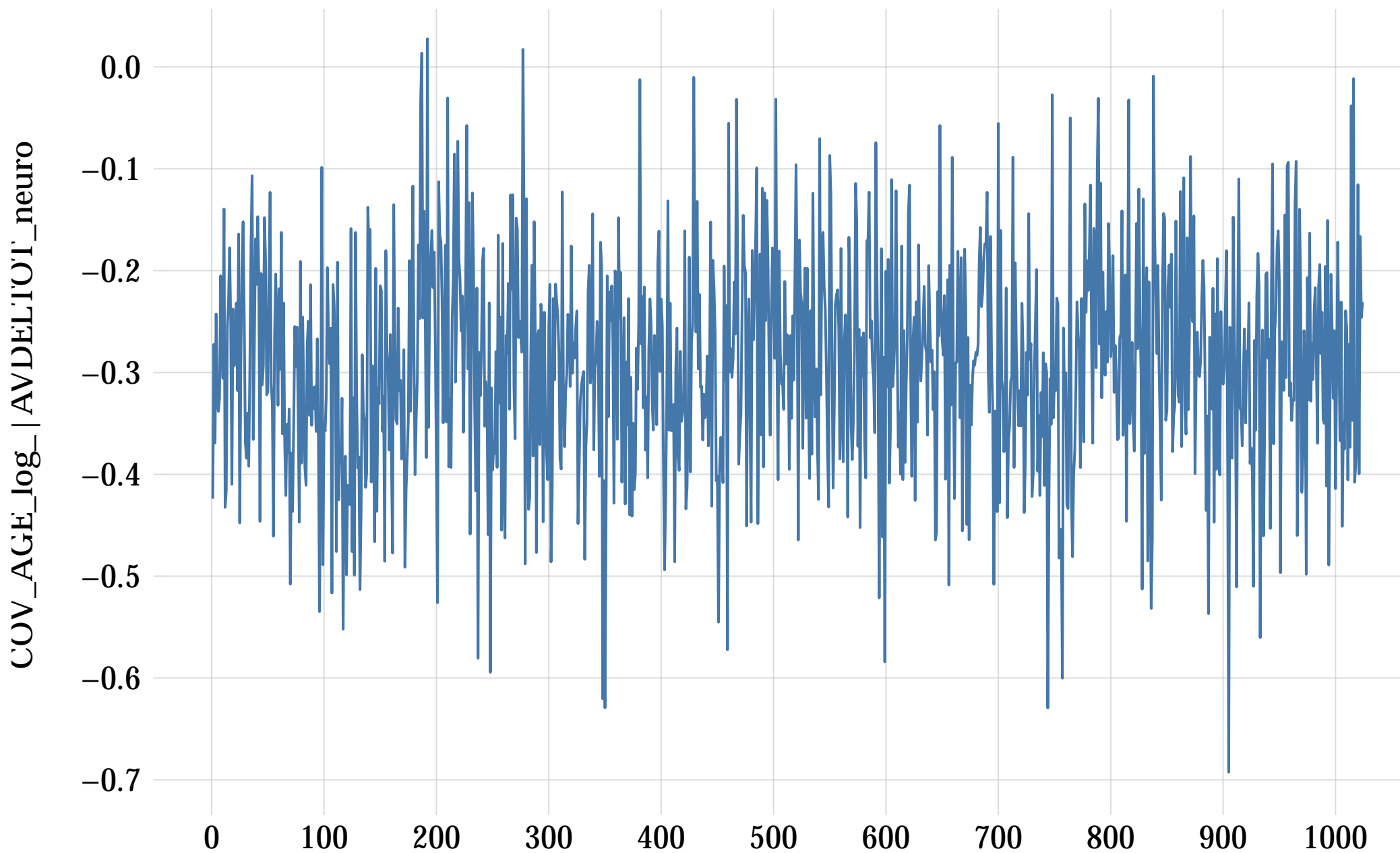
ESS = 651 | BMK = 0.0879 | MCSE(6.27) = 5.04 | stat: TRUE | burn: 0



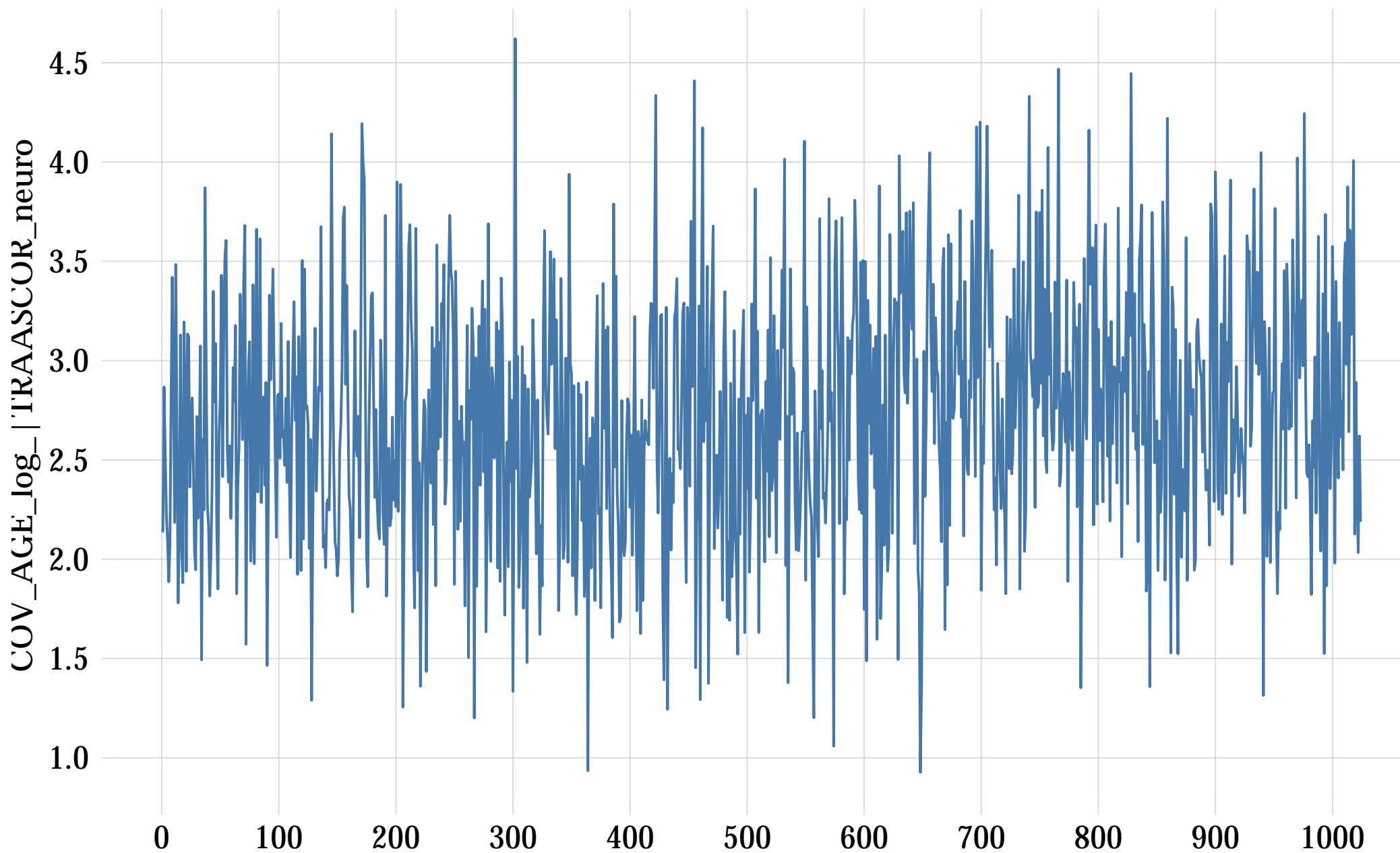
ESS = 320 | BMK = 0.0665 | MCSE(6.27) = 5.46 | stat: TRUE | burn: 0



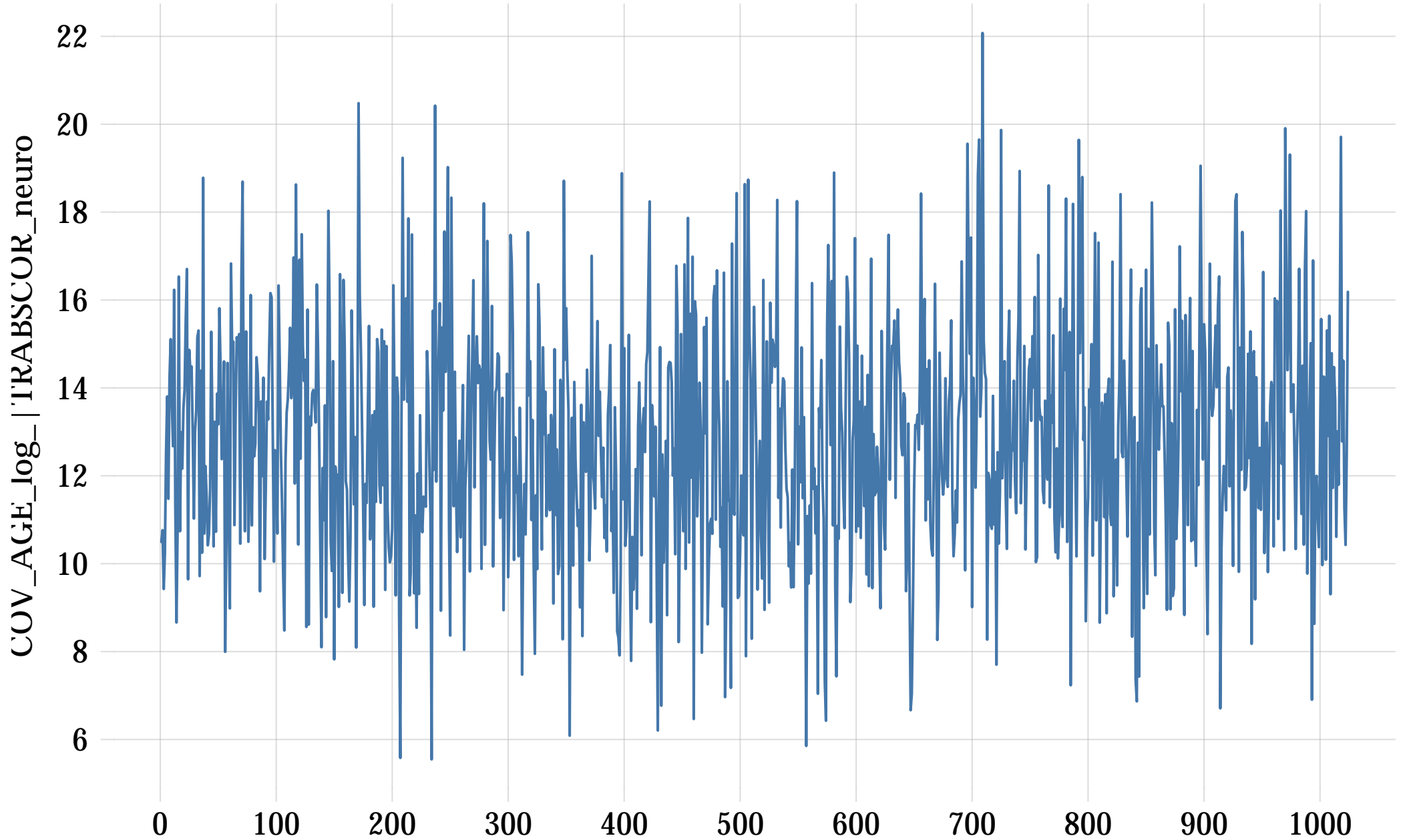
ESS = 1020 | BMK = 0.0541 | MCSE(6.27) = 4.72 | stat: TRUE | burn: 0



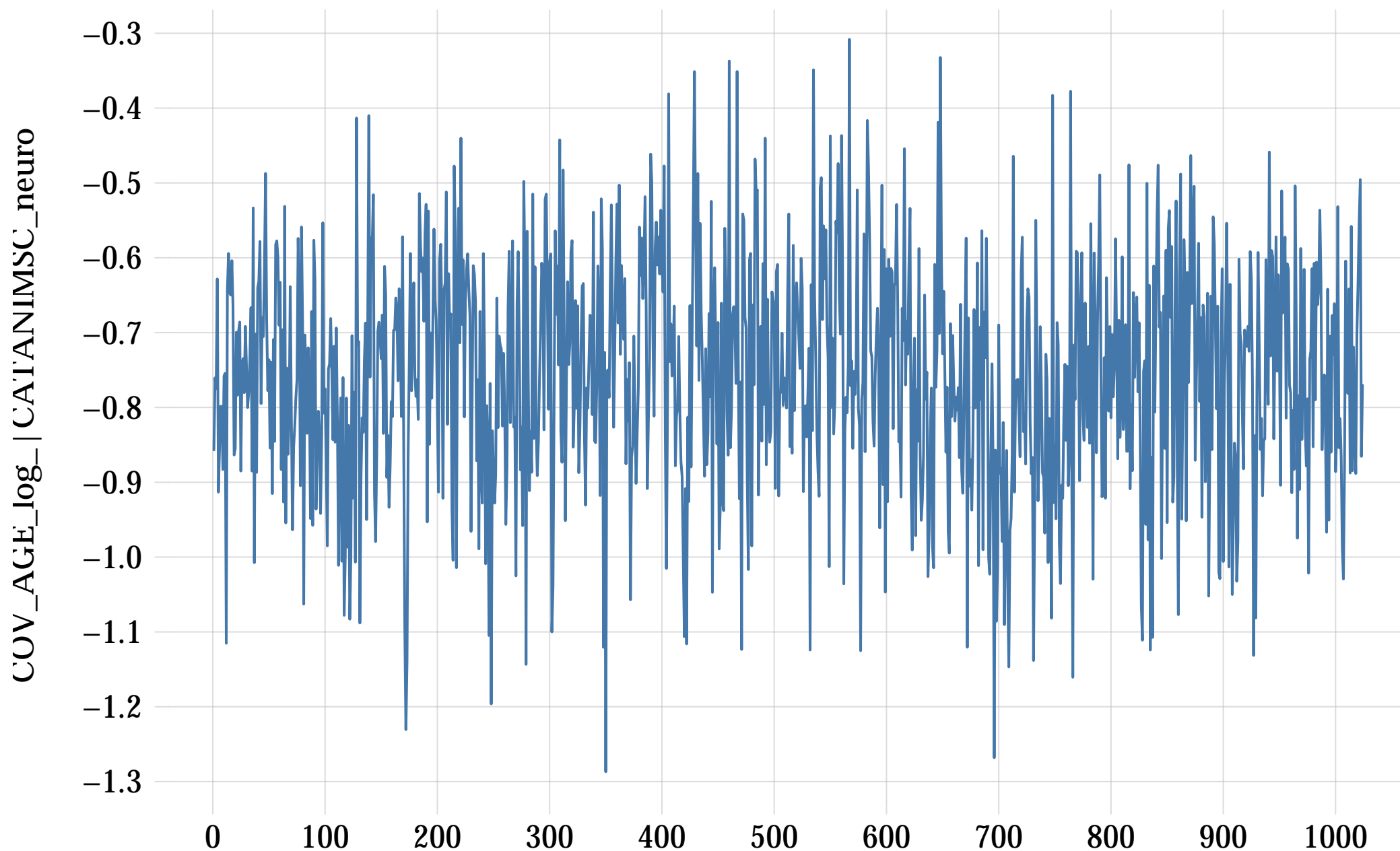
ESS = 689 | BMK = 0.119 | MCSE(6.27) = 4.48 | stat: FALSE | burn: 0



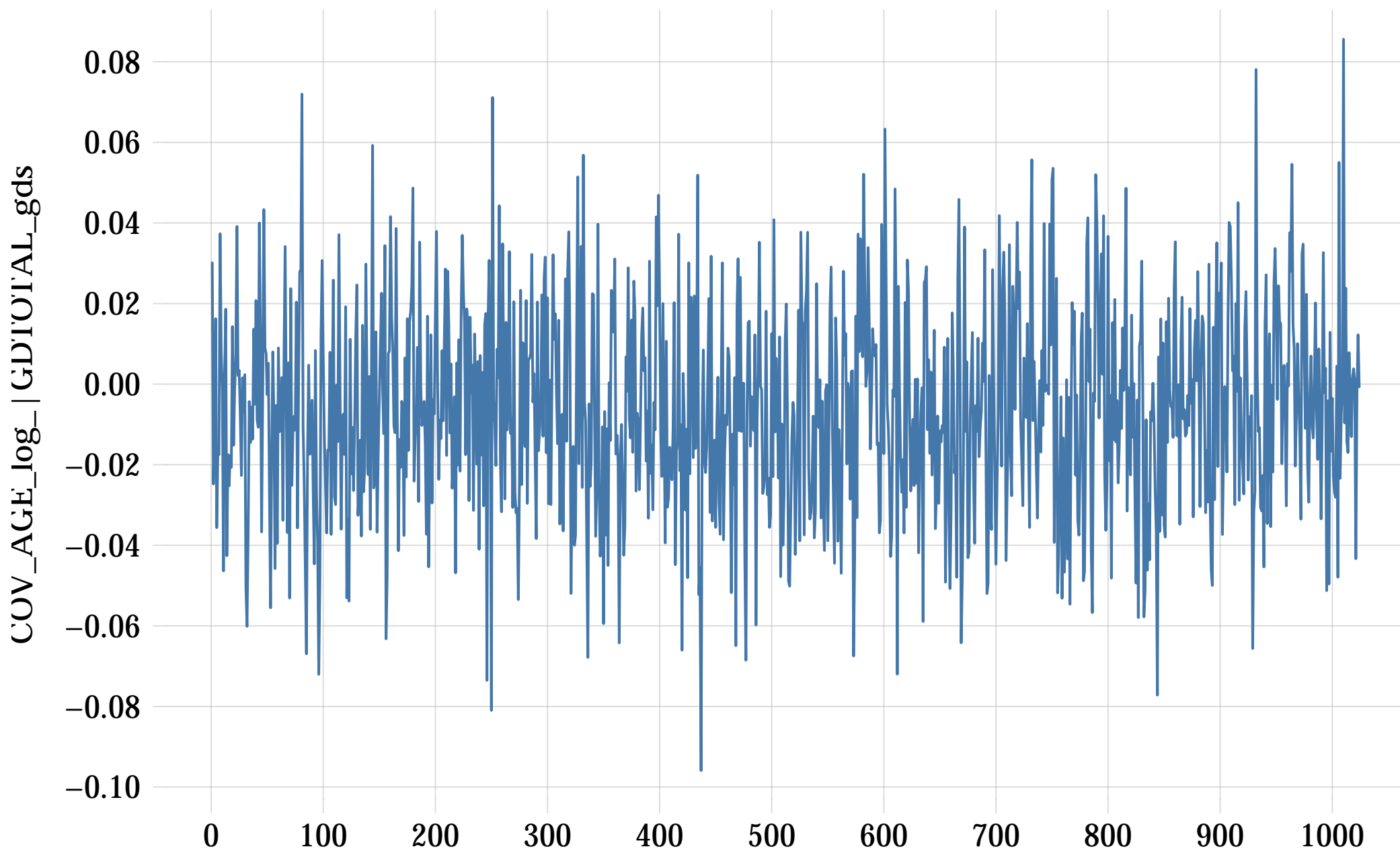
ESS = 829 | BMK = 0.0473 | MCSE(6.27) = 3.52 | stat: TRUE | burn: 0



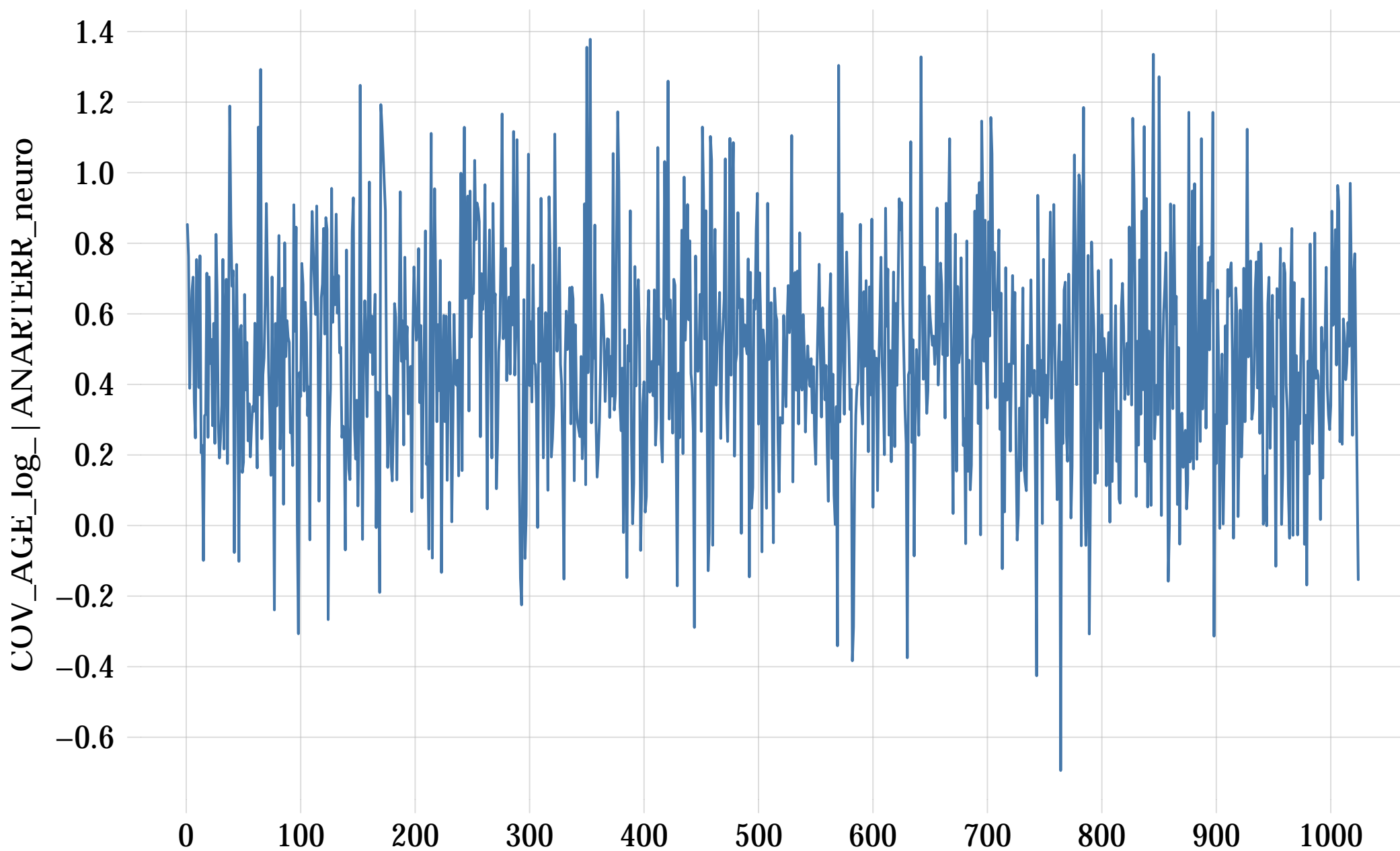
ESS = 552 | BMK = 0.0481 | MCSE(6.27) = 4.72 | stat: TRUE | burn: 0



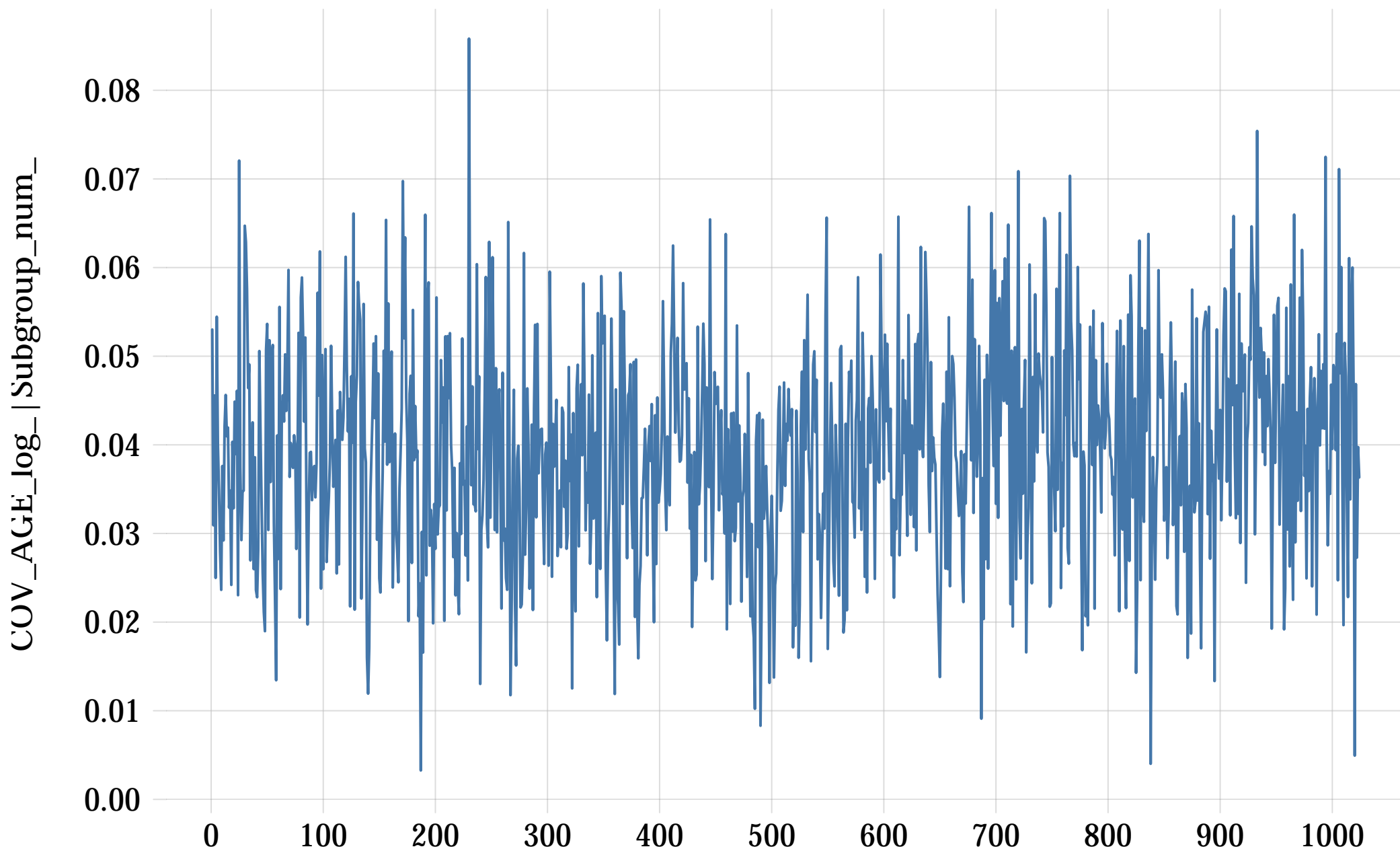
ESS = 844 | BMK = 0.0581 | MCSE(6.27) = 3.57 | stat: TRUE | burn: 0



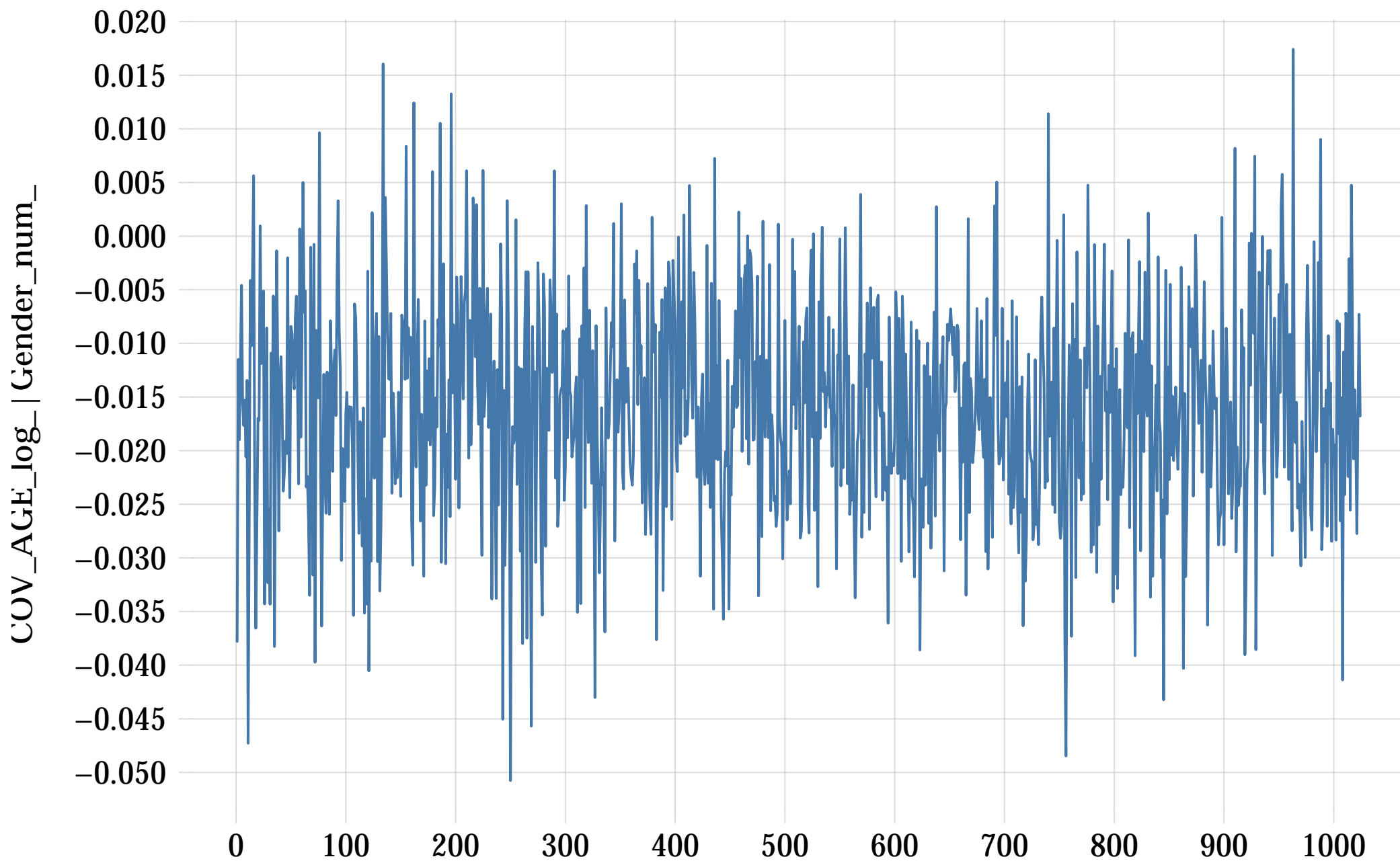
ESS = 897 | BMK = 0.071 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



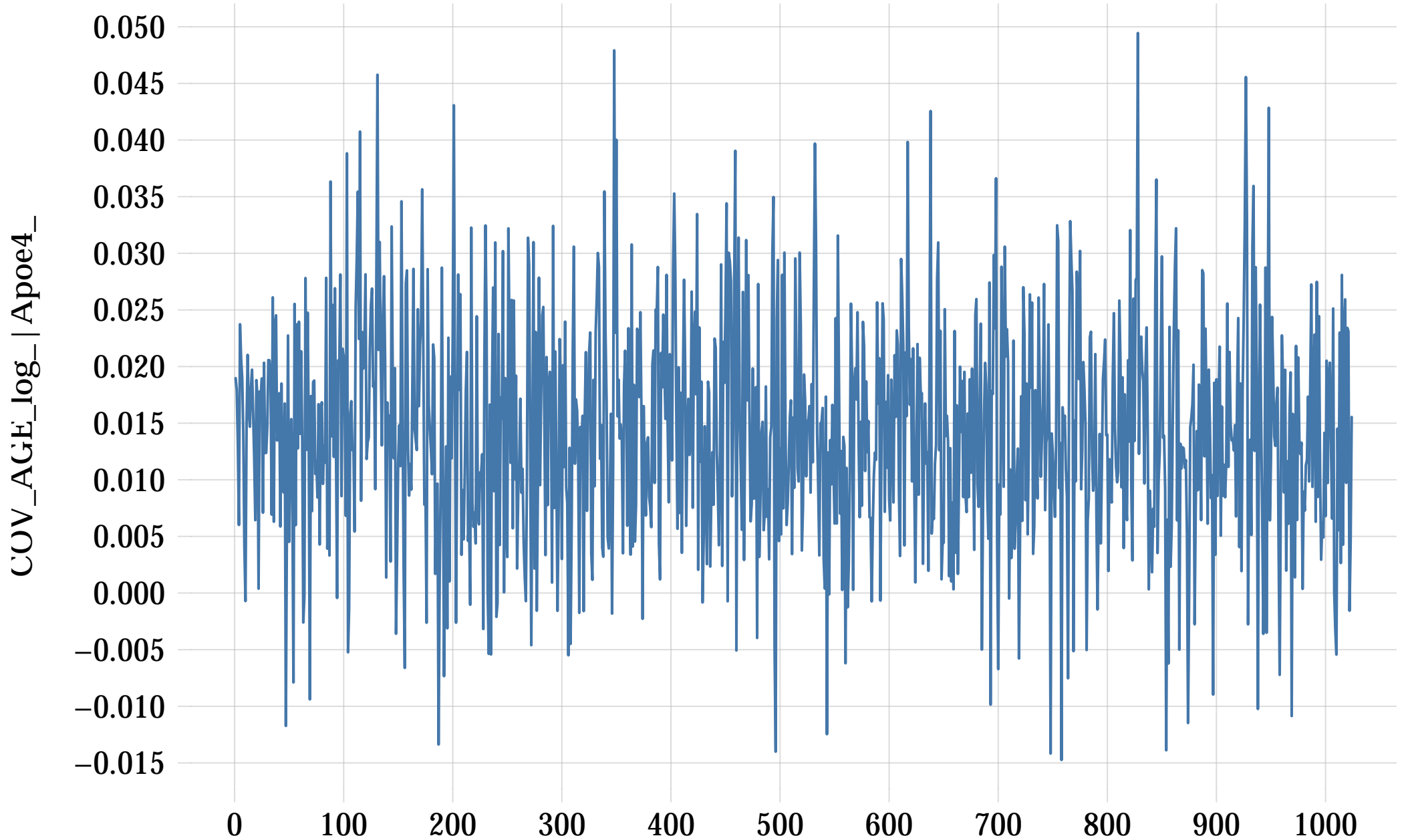
ESS = 623 | BMK = 0.0888 | MCSE(6.27) = 4.68 | stat: TRUE | burn: 0



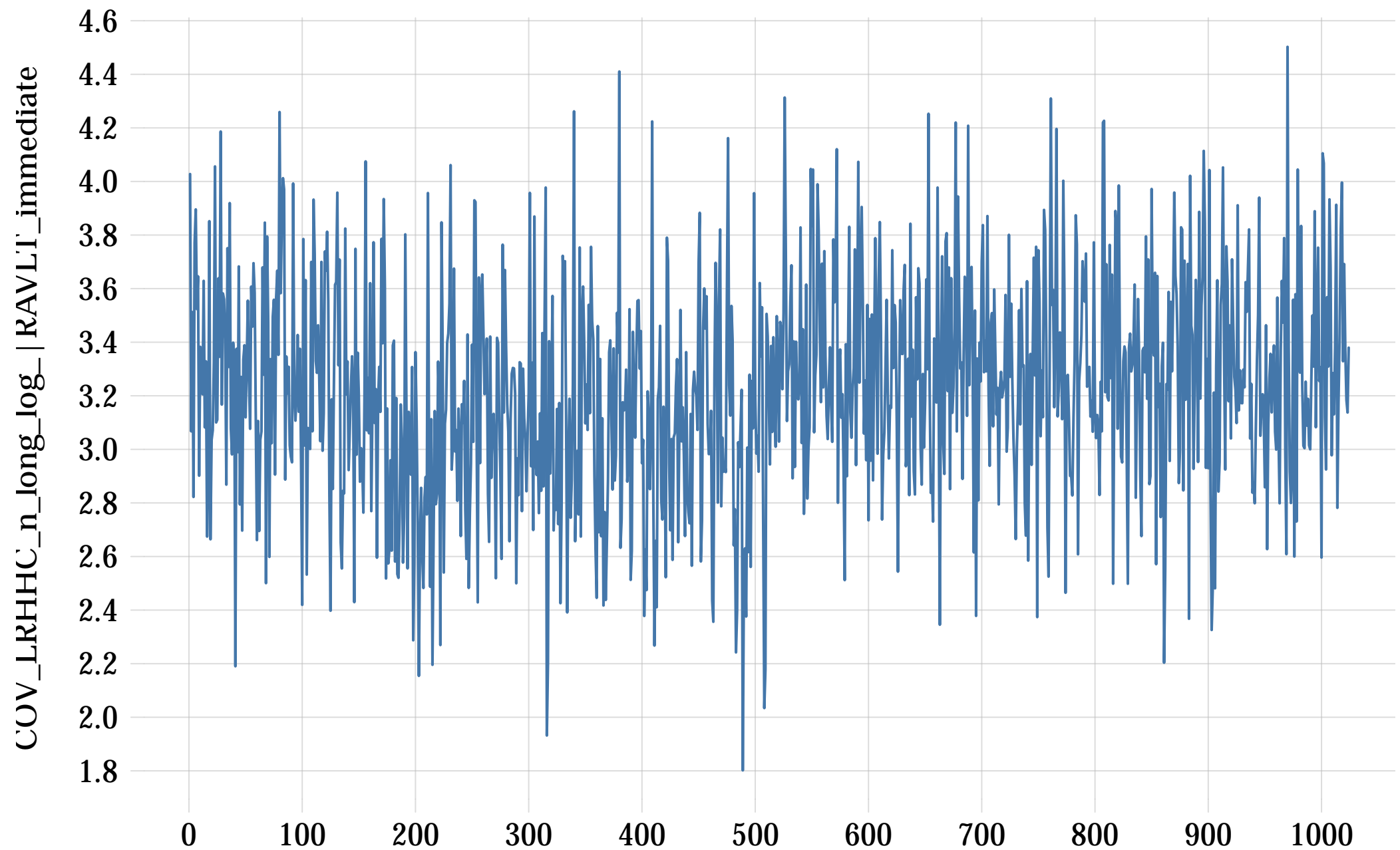
ESS = 1020 | BMK = 0.0705 | MCSE(6.27) = 3.8 | stat: TRUE | burn: 0



ESS = 905 | BMK = 0.061 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0

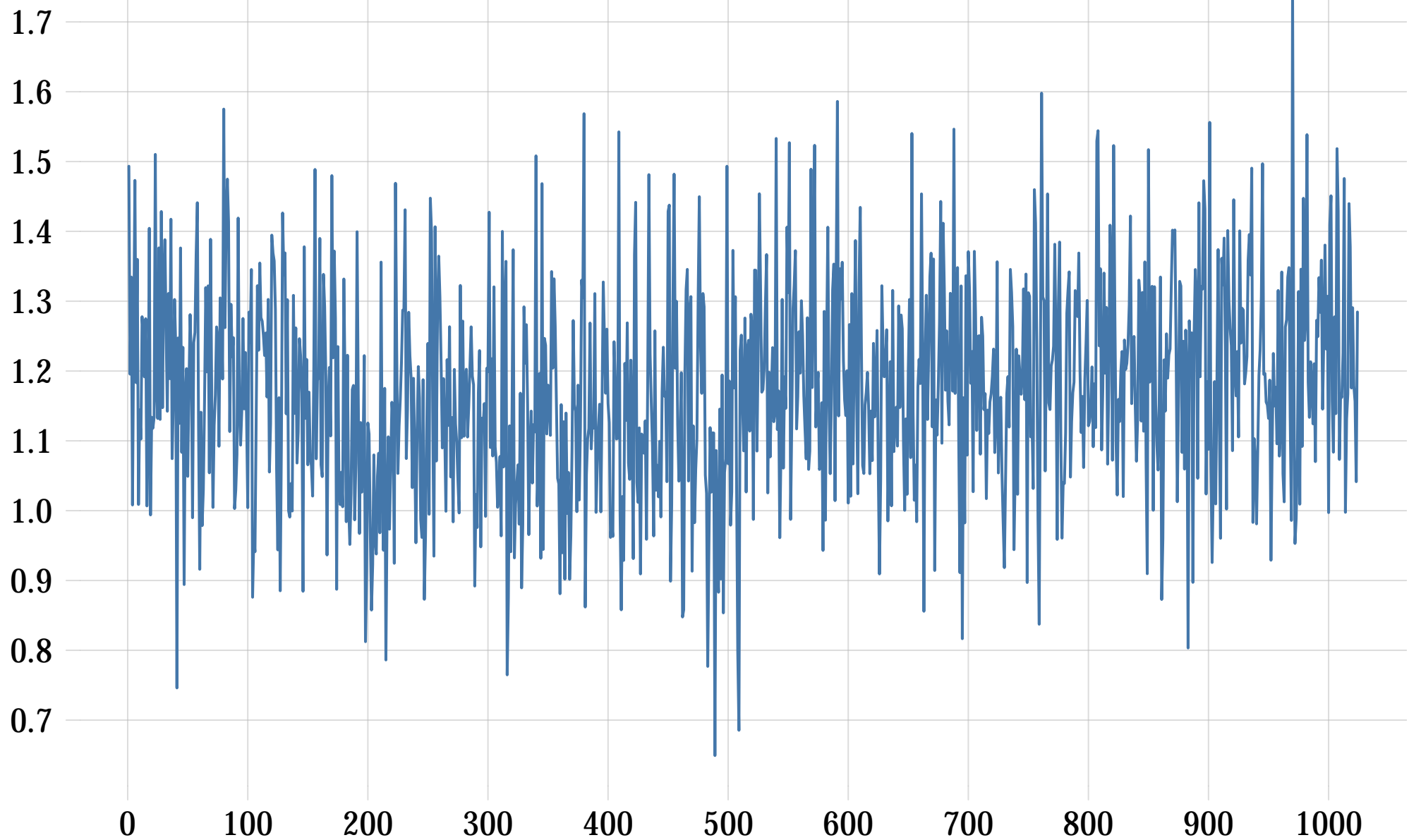


ESS = 326 | BMK = 0.165 | MCSE(6.27) = 5.95 | stat: TRUE | burn: 0

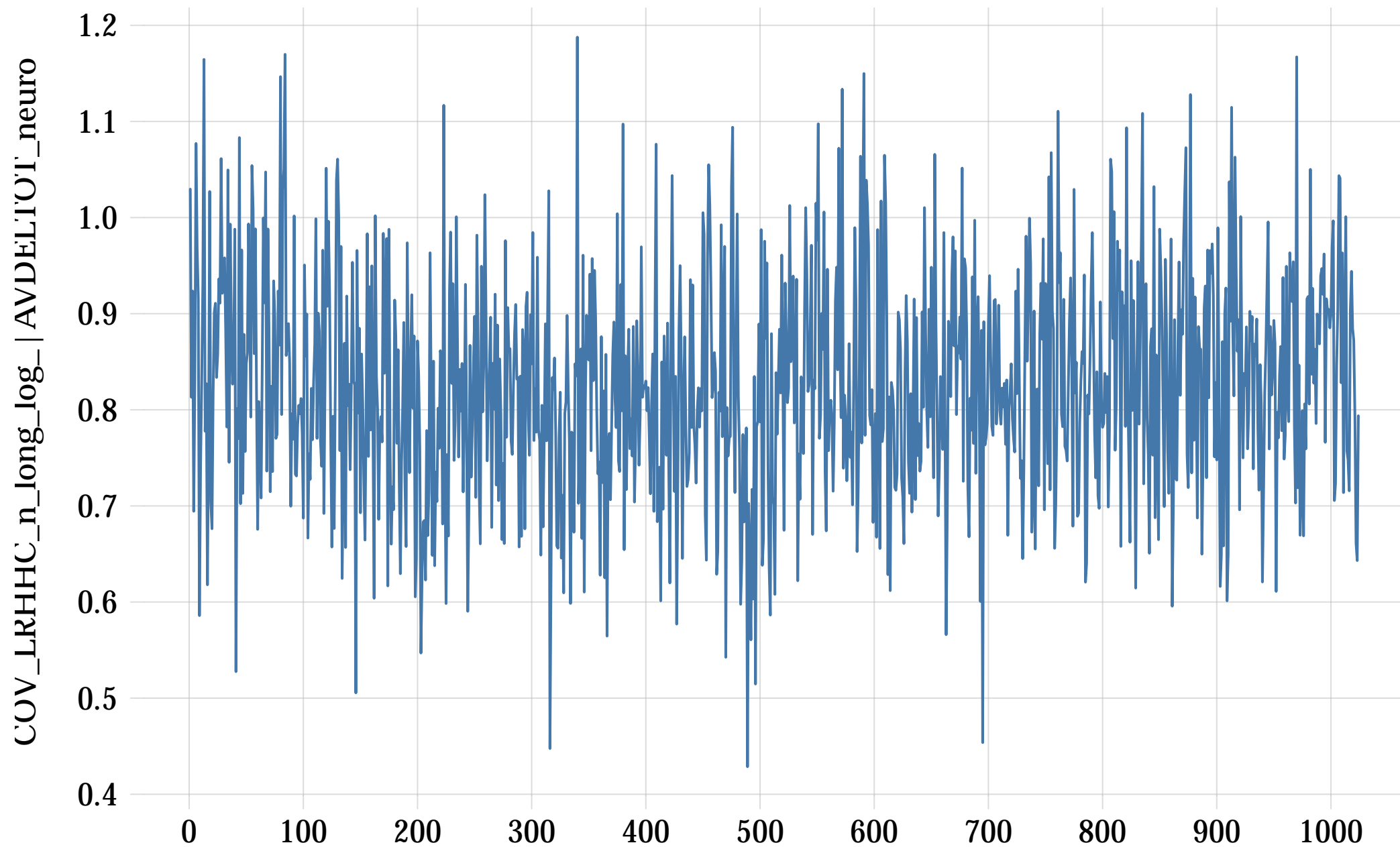


ESS = 316 | BMK = 0.149 | MCSE(6.27) = 5.66 | stat: TRUE | burn: 0

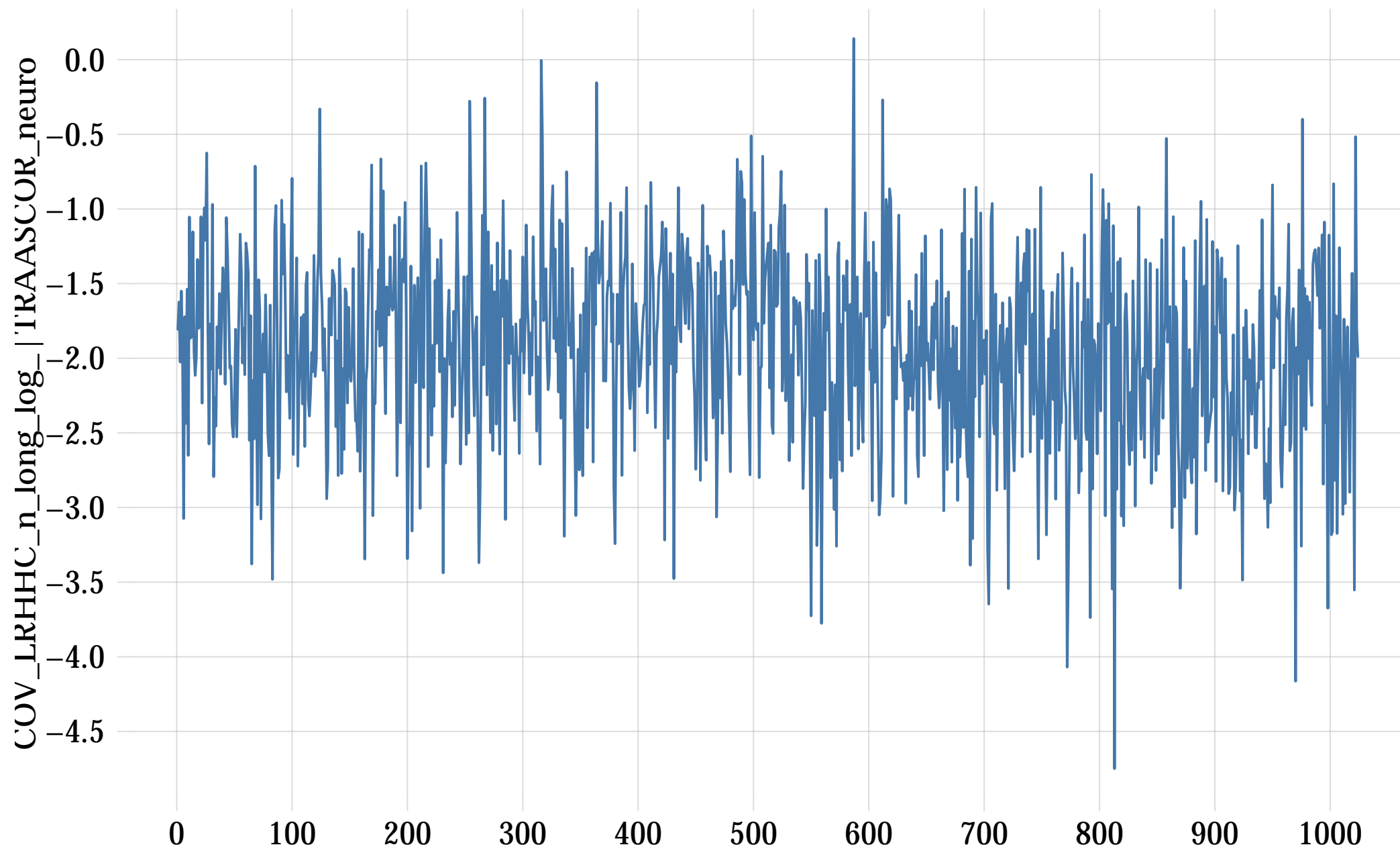
COV_LRHHHC_n_long_log_ | AVDEL30MIN_neuro



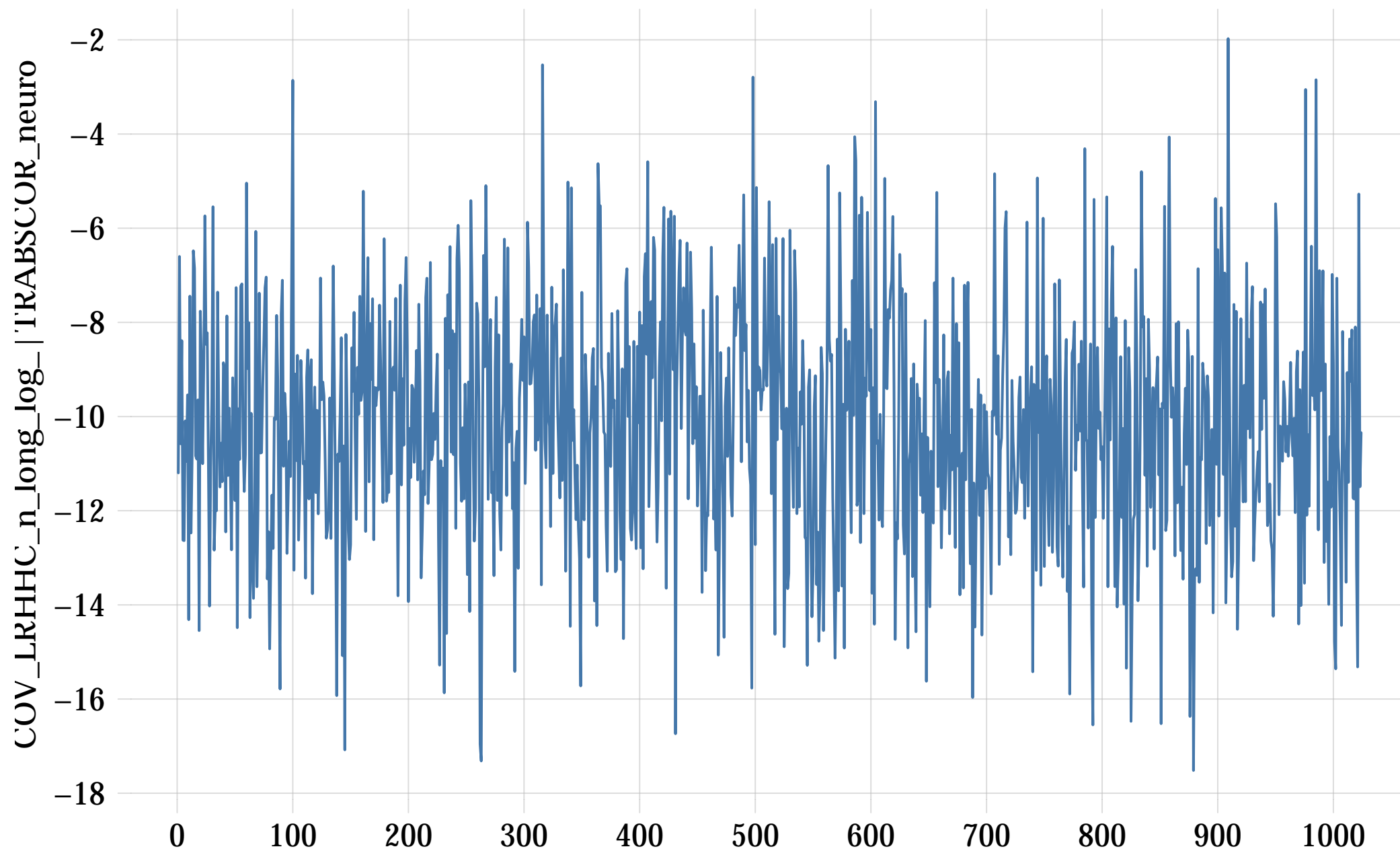
ESS = 772 | BMK = 0.0937 | MCSE(6.27) = 4.76 | stat: TRUE | burn: 0



ESS = 480 | BMK = 0.14 | MCSE(6.27) = 4.84 | stat: FALSE | burn: 0

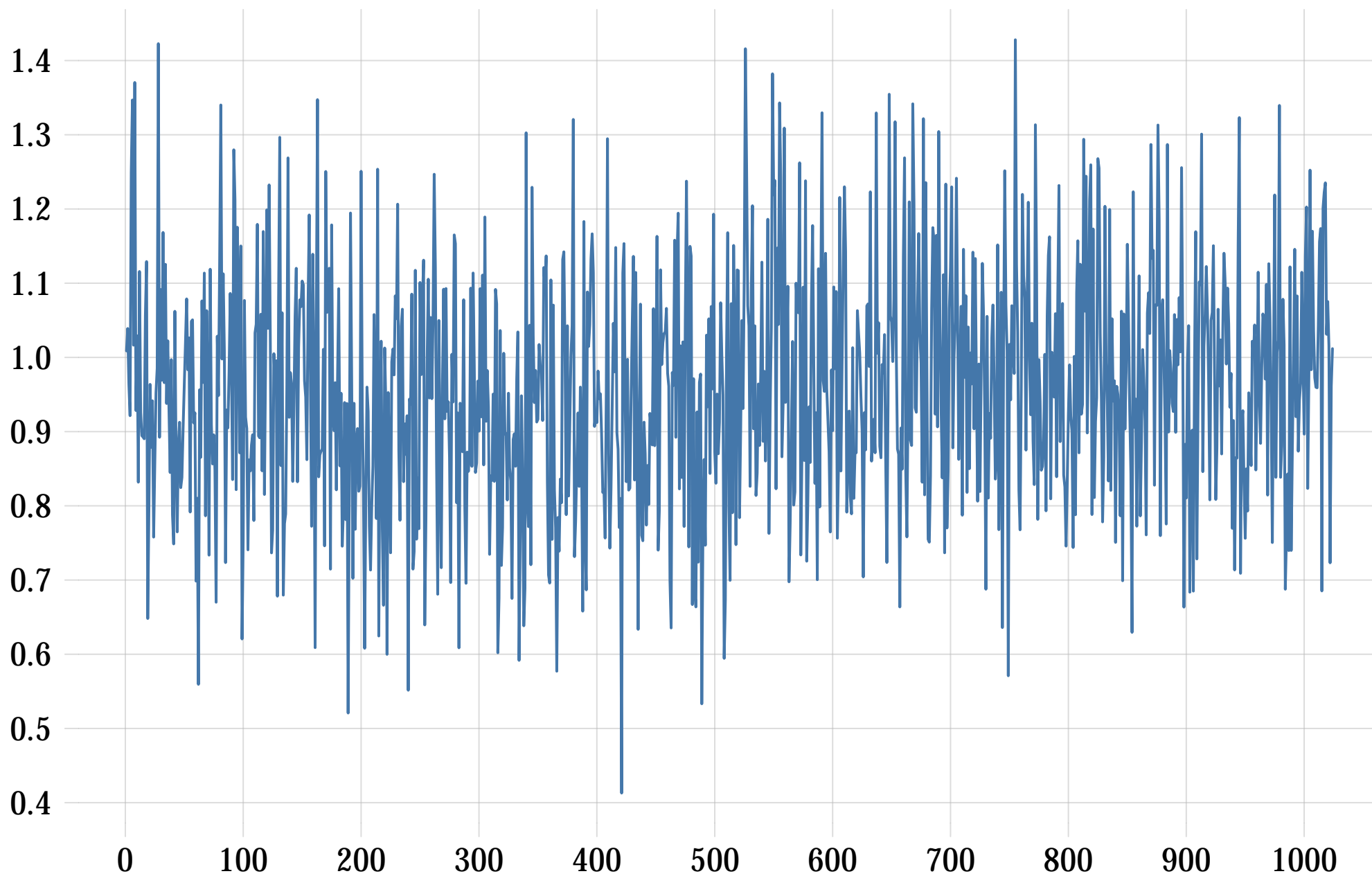


ESS = 1020 | BMK = 0.0877 | MCSE(6.27) = 4.39 | stat: TRUE | burn: 0

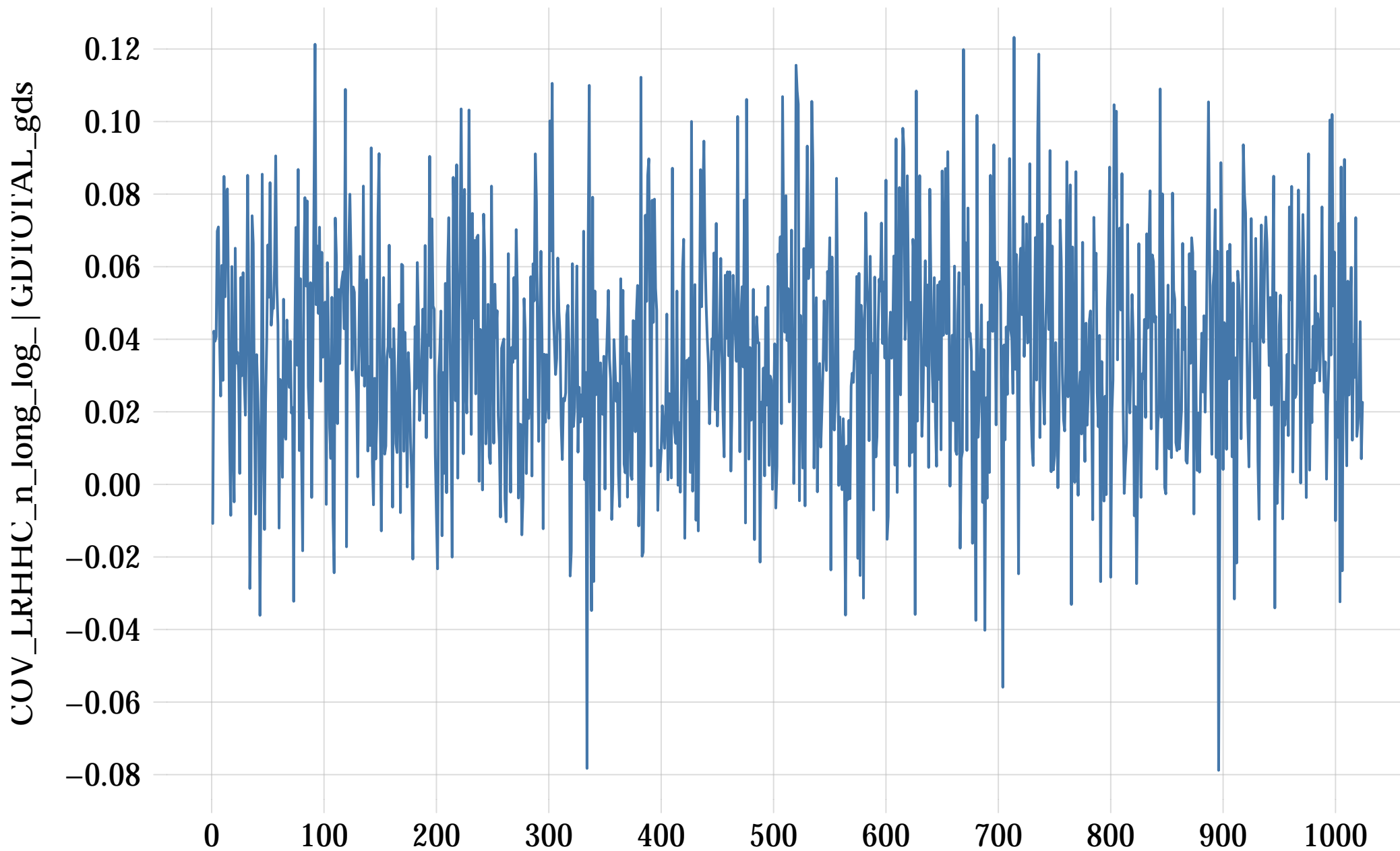


ESS = 671 | BMK = 0.126 | MCSE(6.27) = 4.78 | stat: TRUE | burn: 0

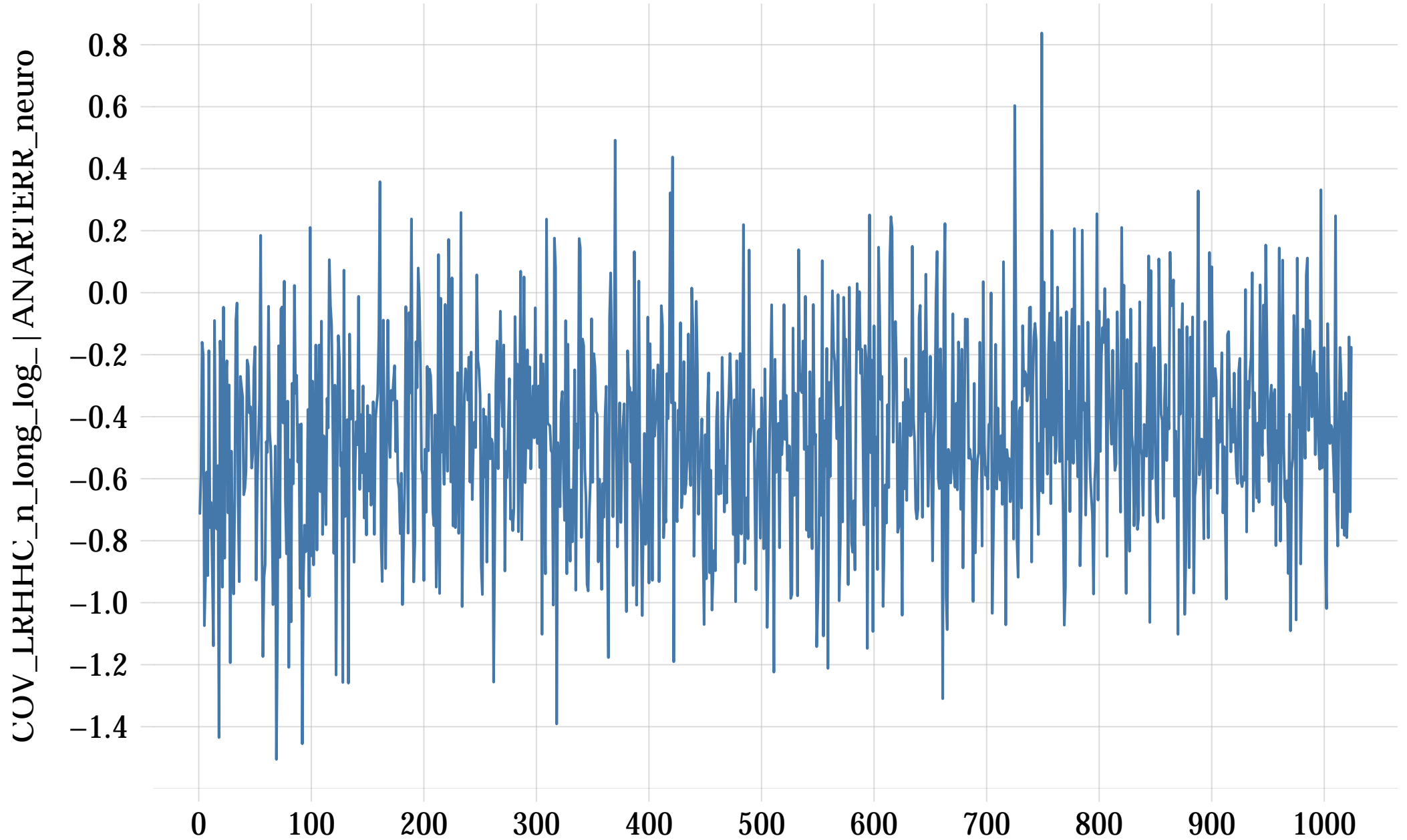
COV_LRHHHC_n_long_log_ | CATANIMSC_neuro



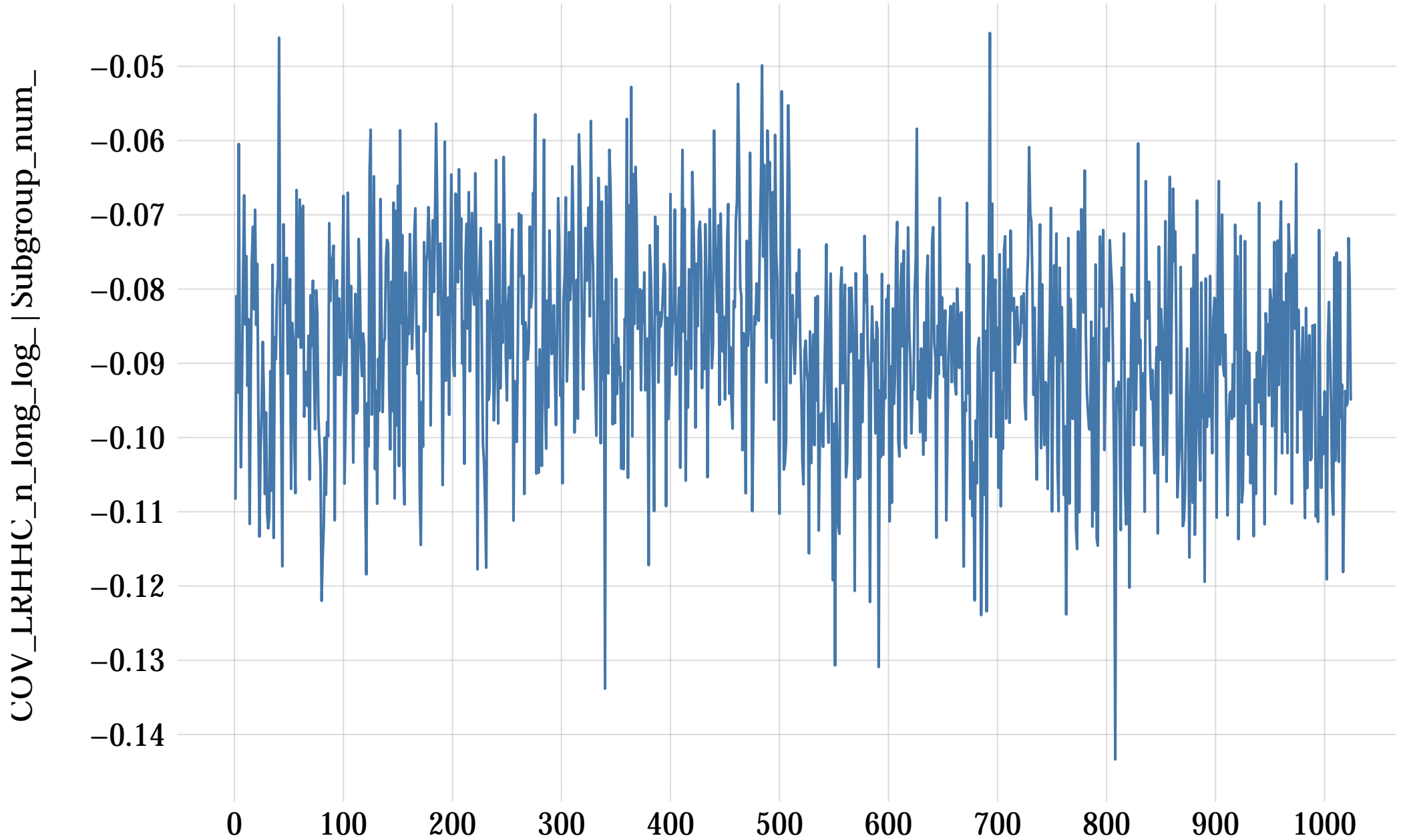
ESS = 1020 | BMK = 0.0641 | MCSE(6.27) = 3.58 | stat: TRUE | burn: 0



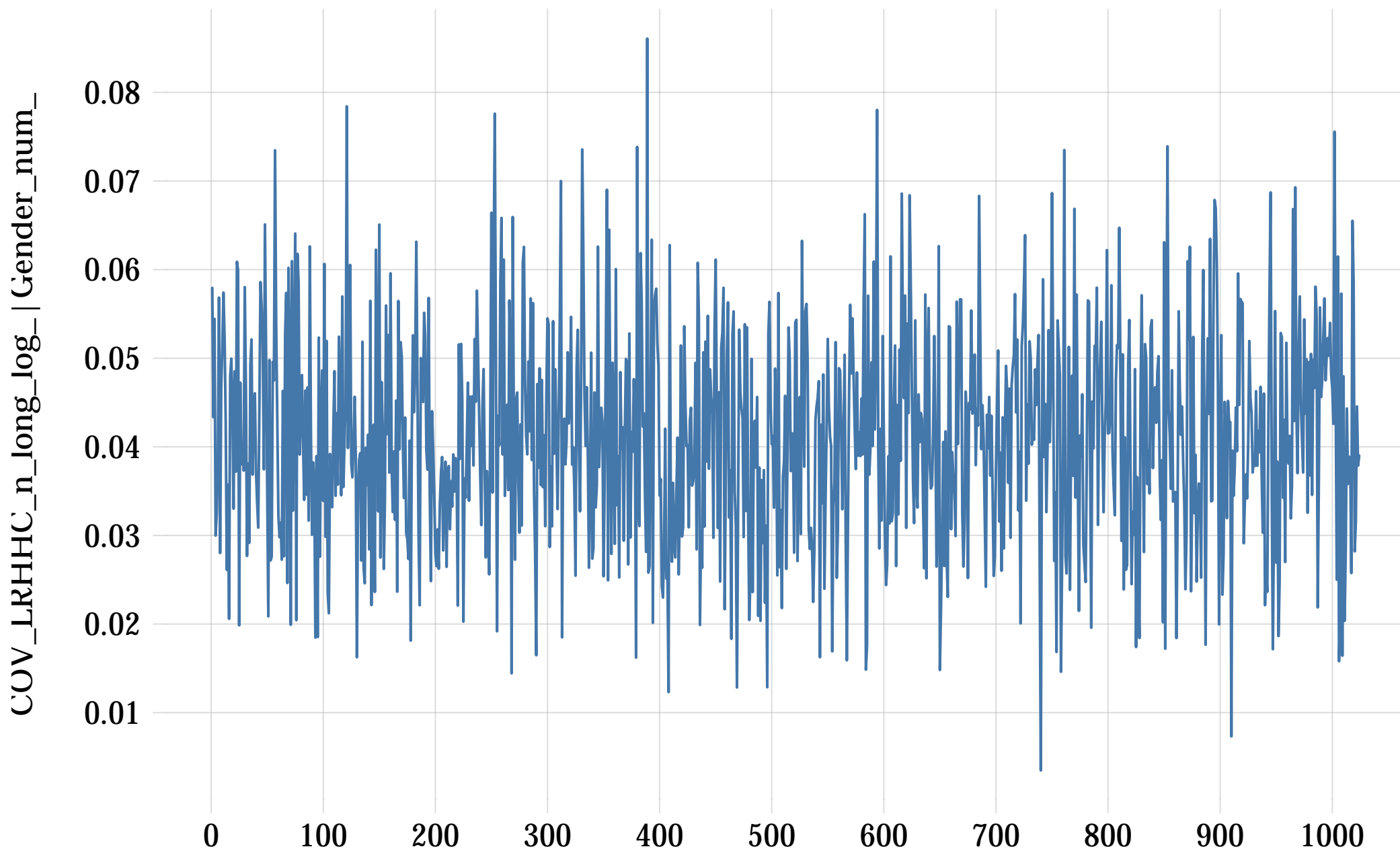
ESS = 903 | BMK = 0.1 | MCSE(6.27) = 3.67 | stat: FALSE | burn: 0



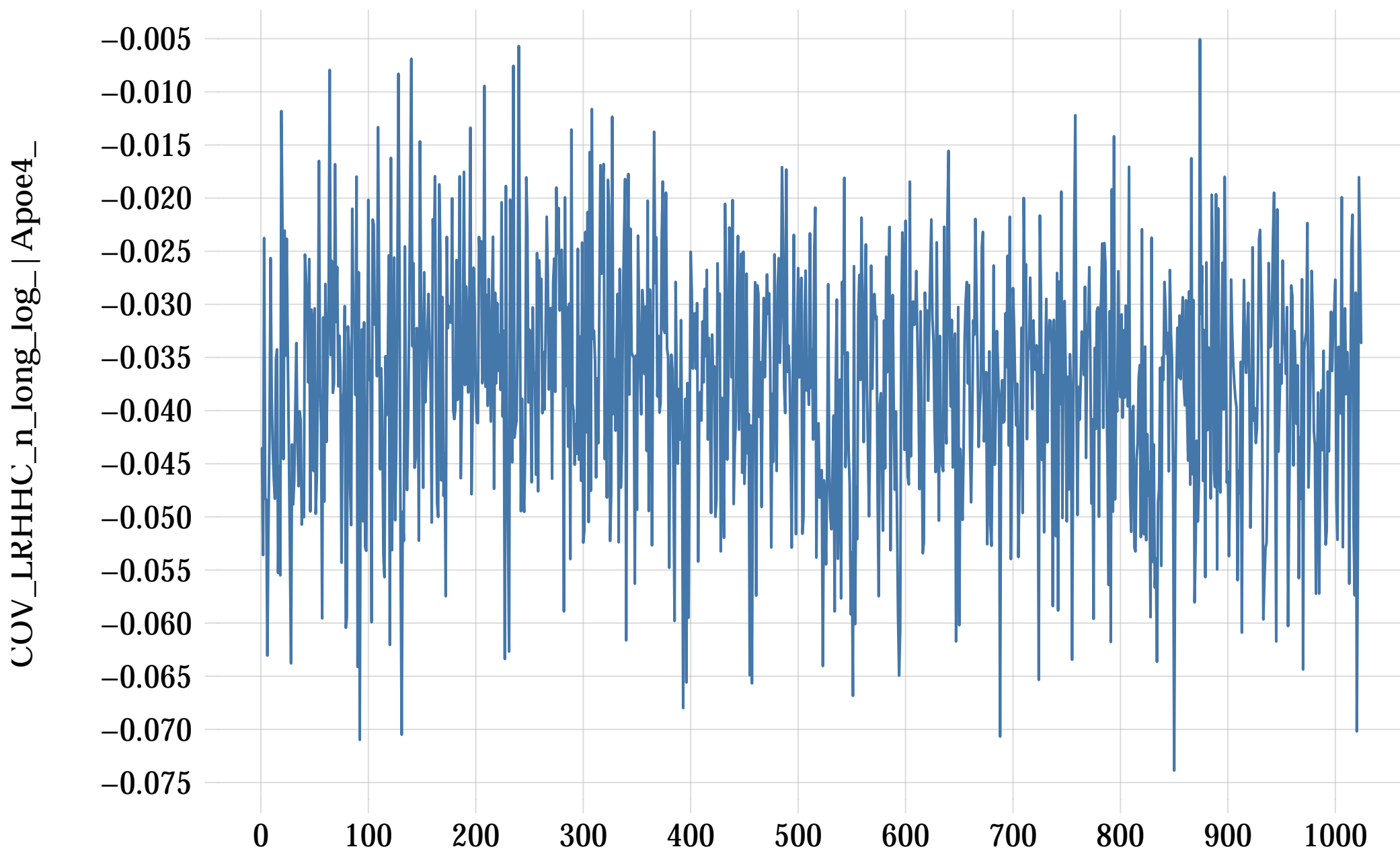
ESS = 263 | BMK = 0.181 | MCSE(6.27) = 6.15 | stat: TRUE | burn: 0



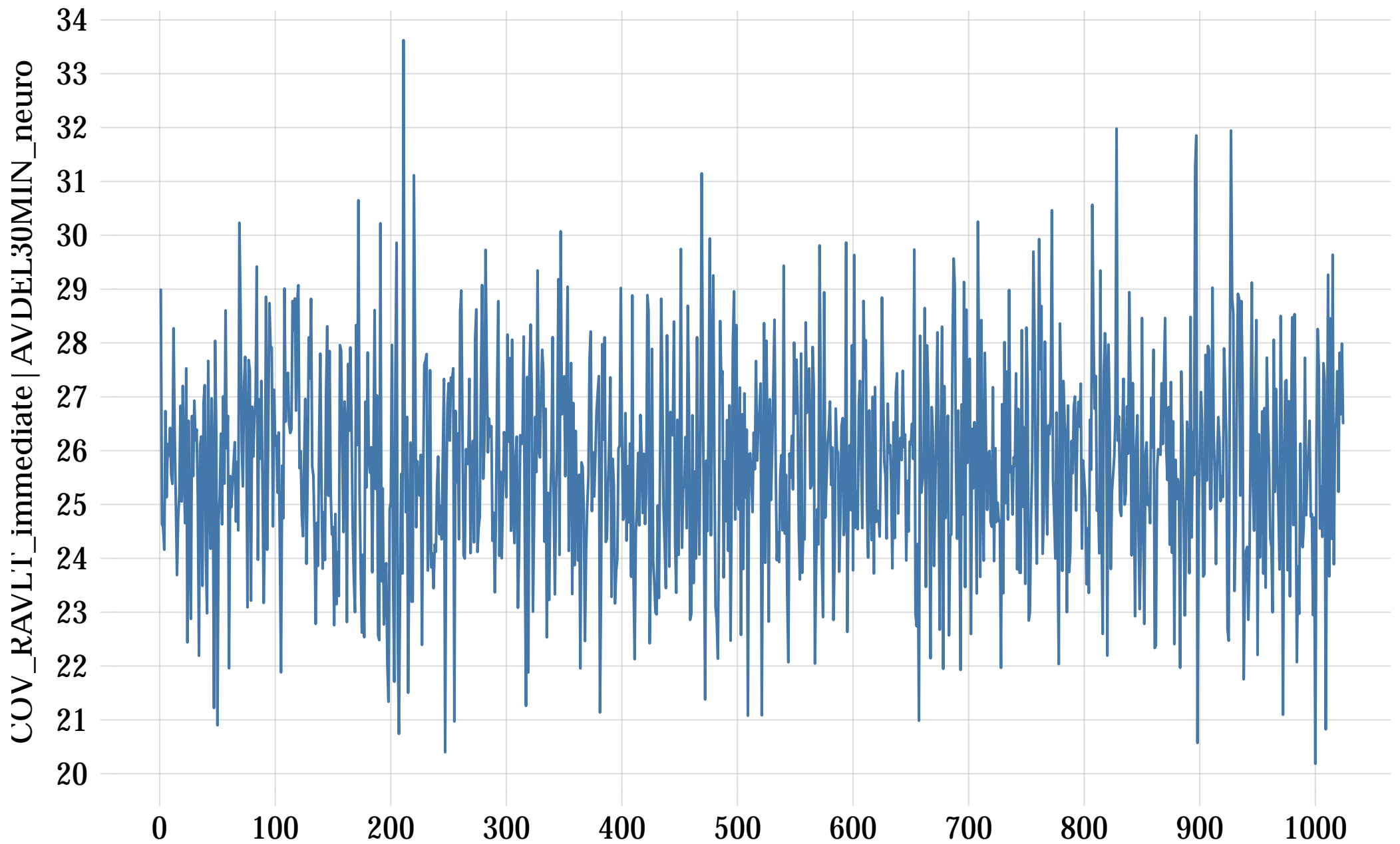
ESS = 1020 | BMK = 0.052 | MCSE(6.27) = 3.24 | stat: TRUE | burn: 0



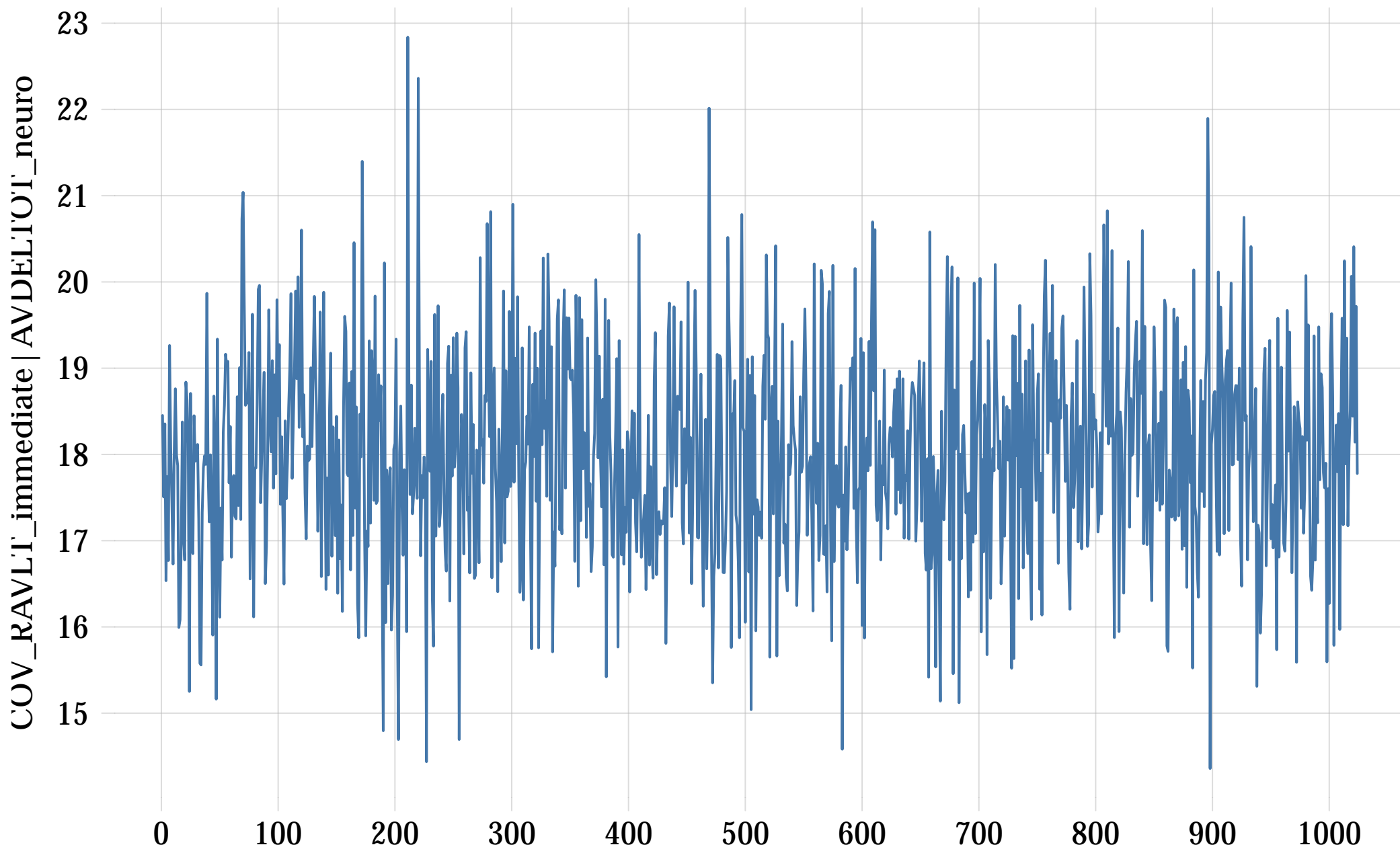
ESS = 787 | BMK = 0.0987 | MCSE(6.27) = 4.17 | stat: TRUE | burn: 0



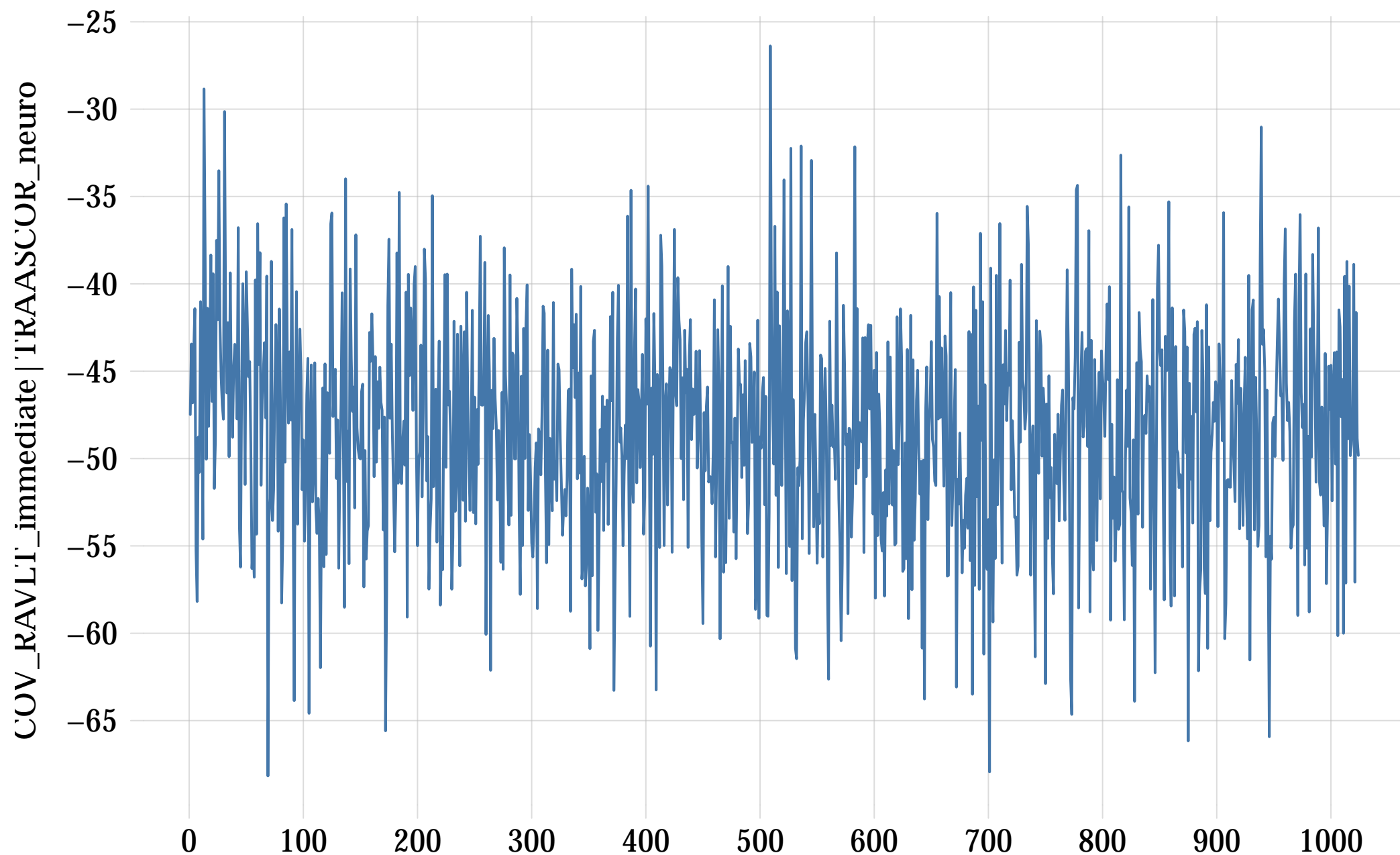
ESS = 1020 | BMK = 0.044 | MCSE(6.27) = 2.94 | stat: TRUE | burn: 0



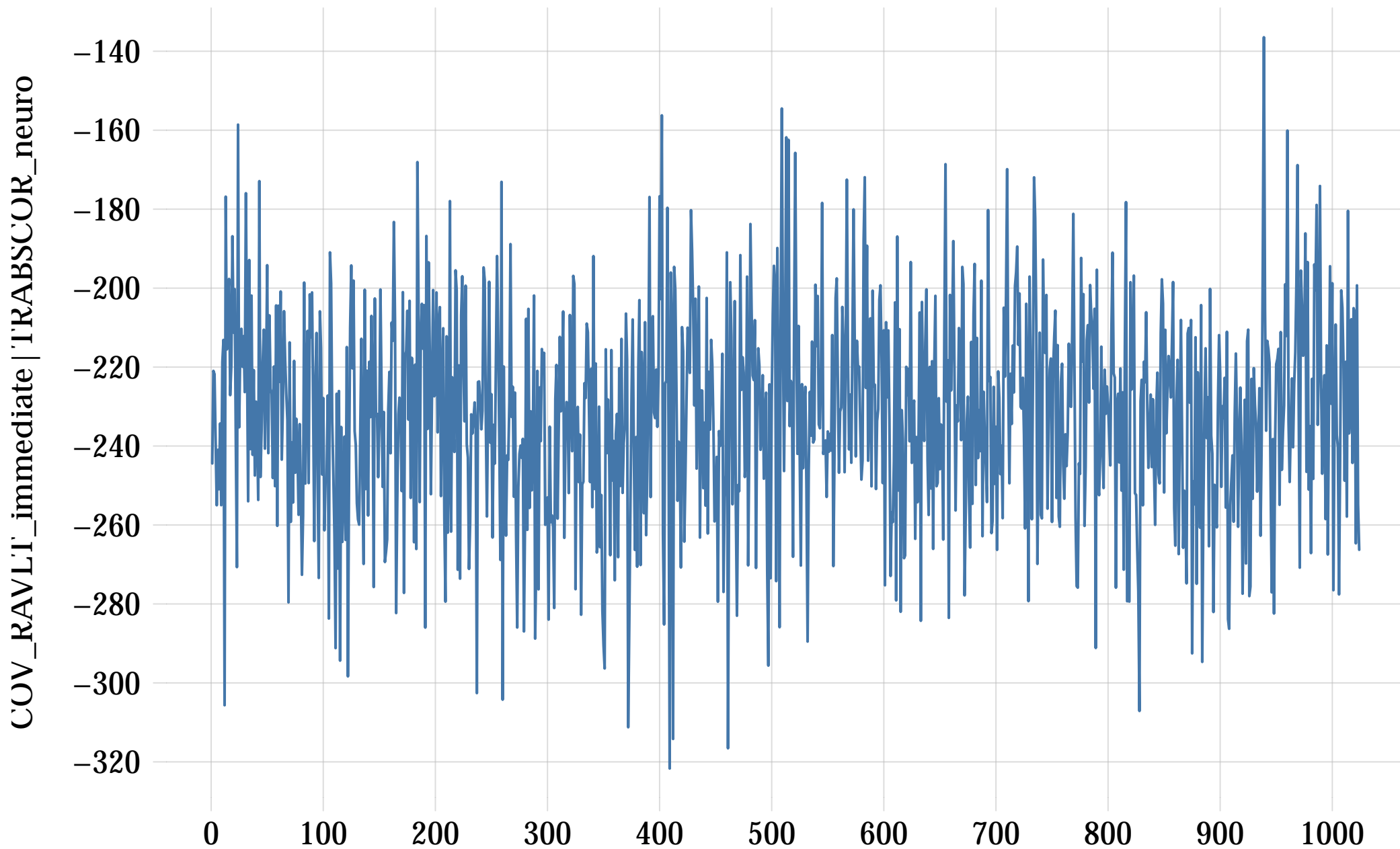
ESS = 1020 | BMK = 0.0547 | MCSE(6.27) = 3.56 | stat: TRUE | burn: 0



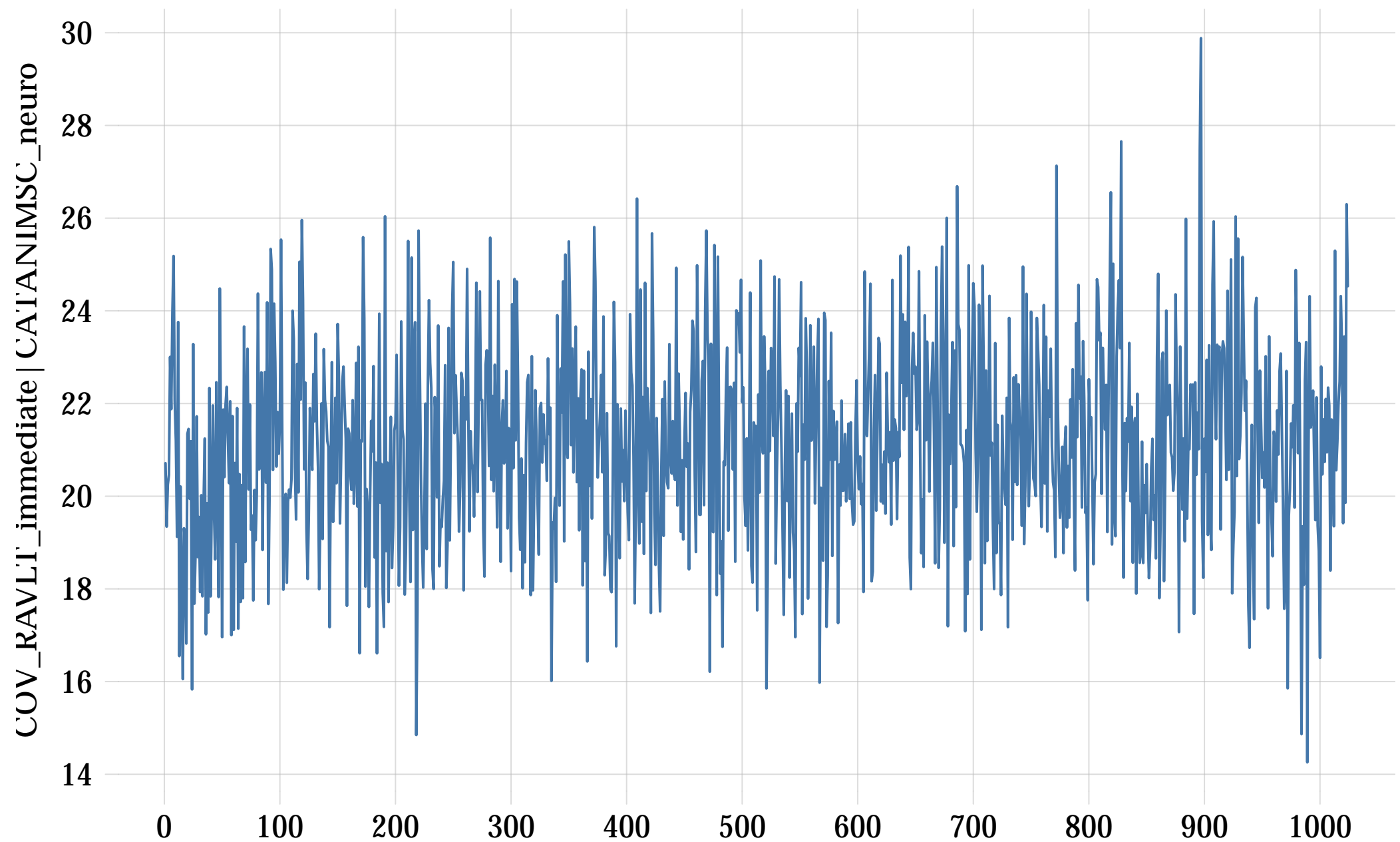
ESS = 1020 | BMK = 0.0641 | MCSE(6.27) = 3.94 | stat: FALSE | burn: 0



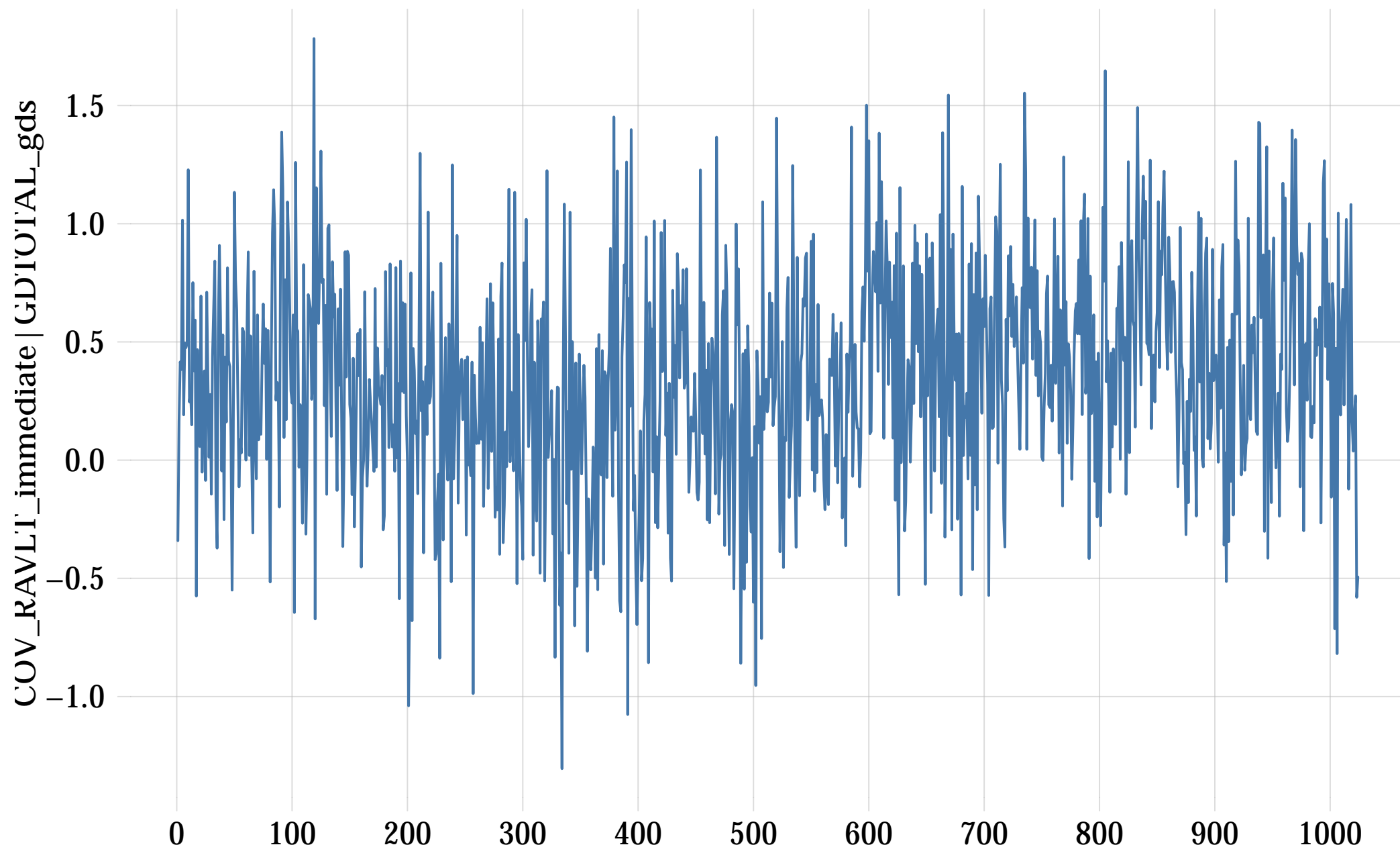
ESS = 795 | BMK = 0.0634 | MCSE(6.27) = 4.65 | stat: TRUE | burn: 0



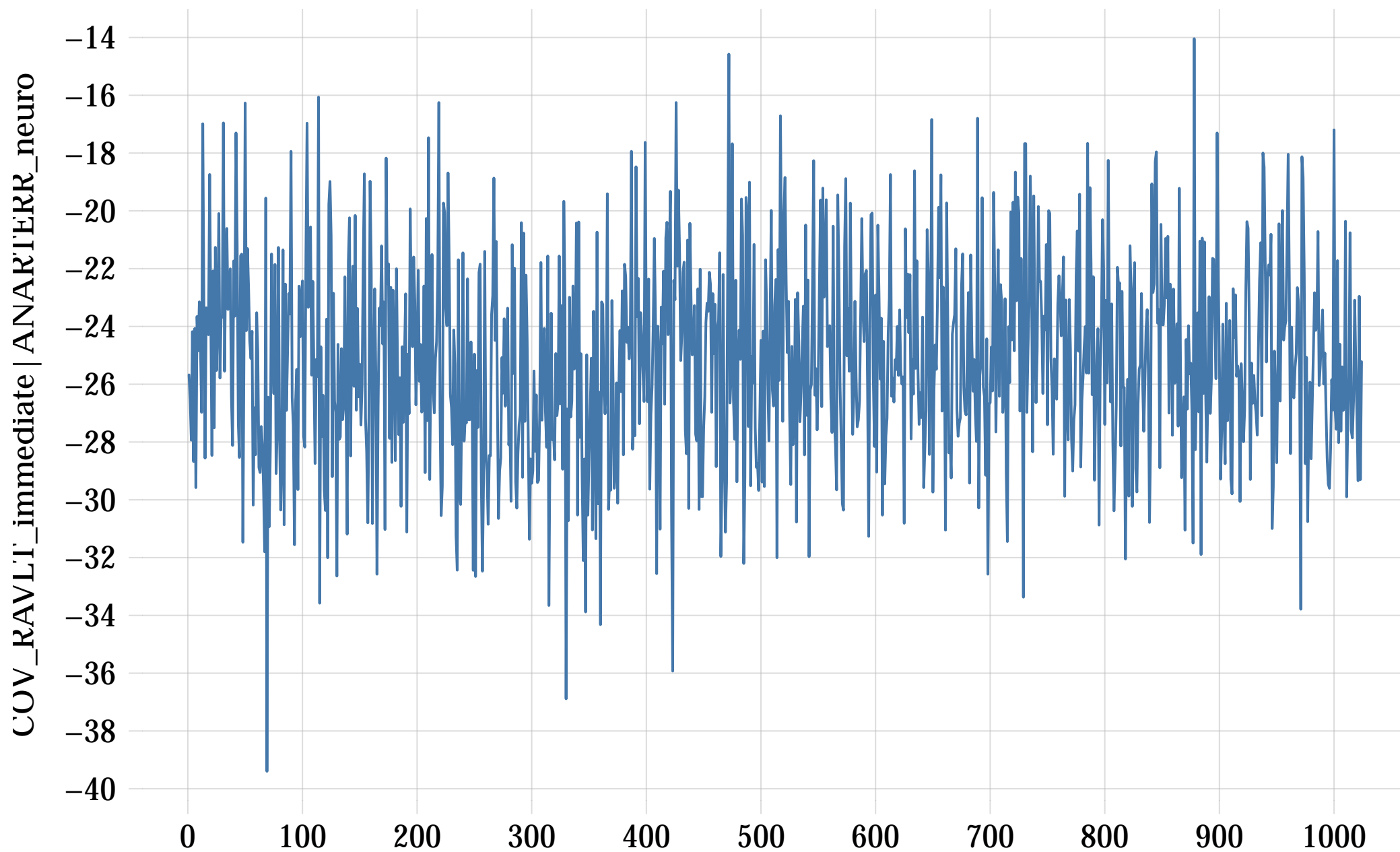
ESS = 1020 | BMK = 0.0712 | MCSE(6.27) = 3.95 | stat: FALSE | burn: 0



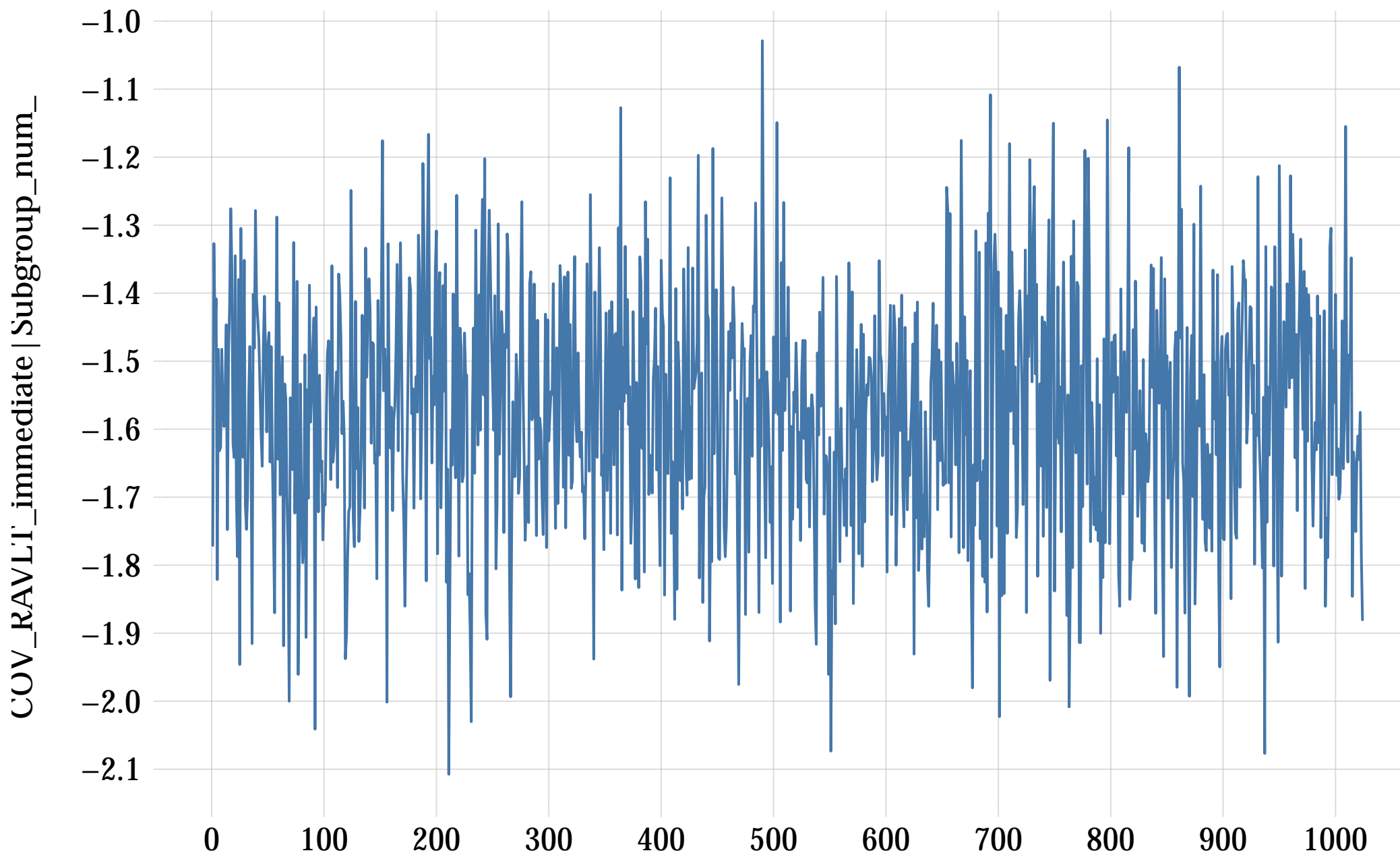
ESS = 212 | BMK = 0.16 | MCSE(6.27) = 5.73 | stat: TRUE | burn: 0



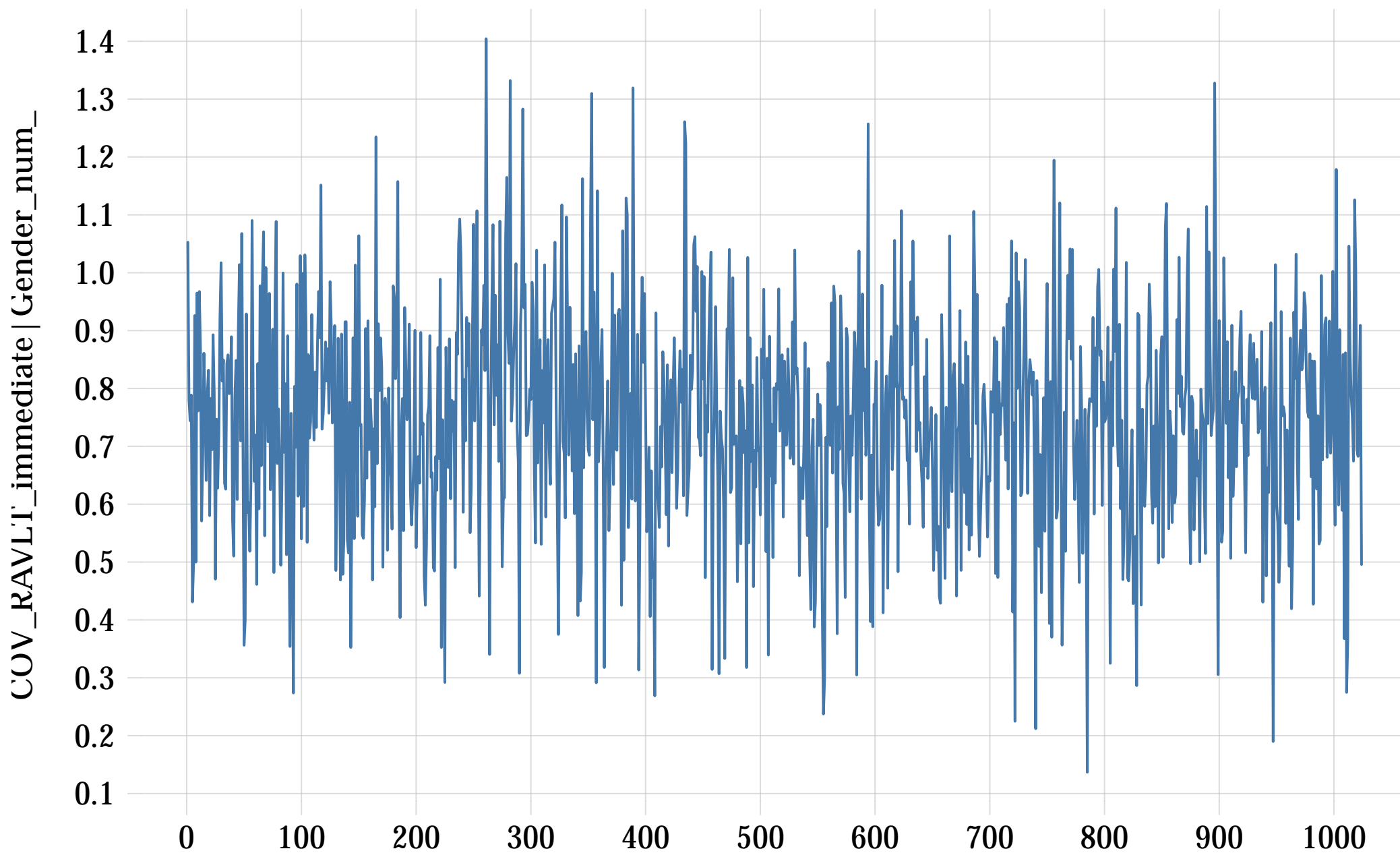
ESS = 1020 | BMK = 0.109 | MCSE(6.27) = 4.27 | stat: TRUE | burn: 0



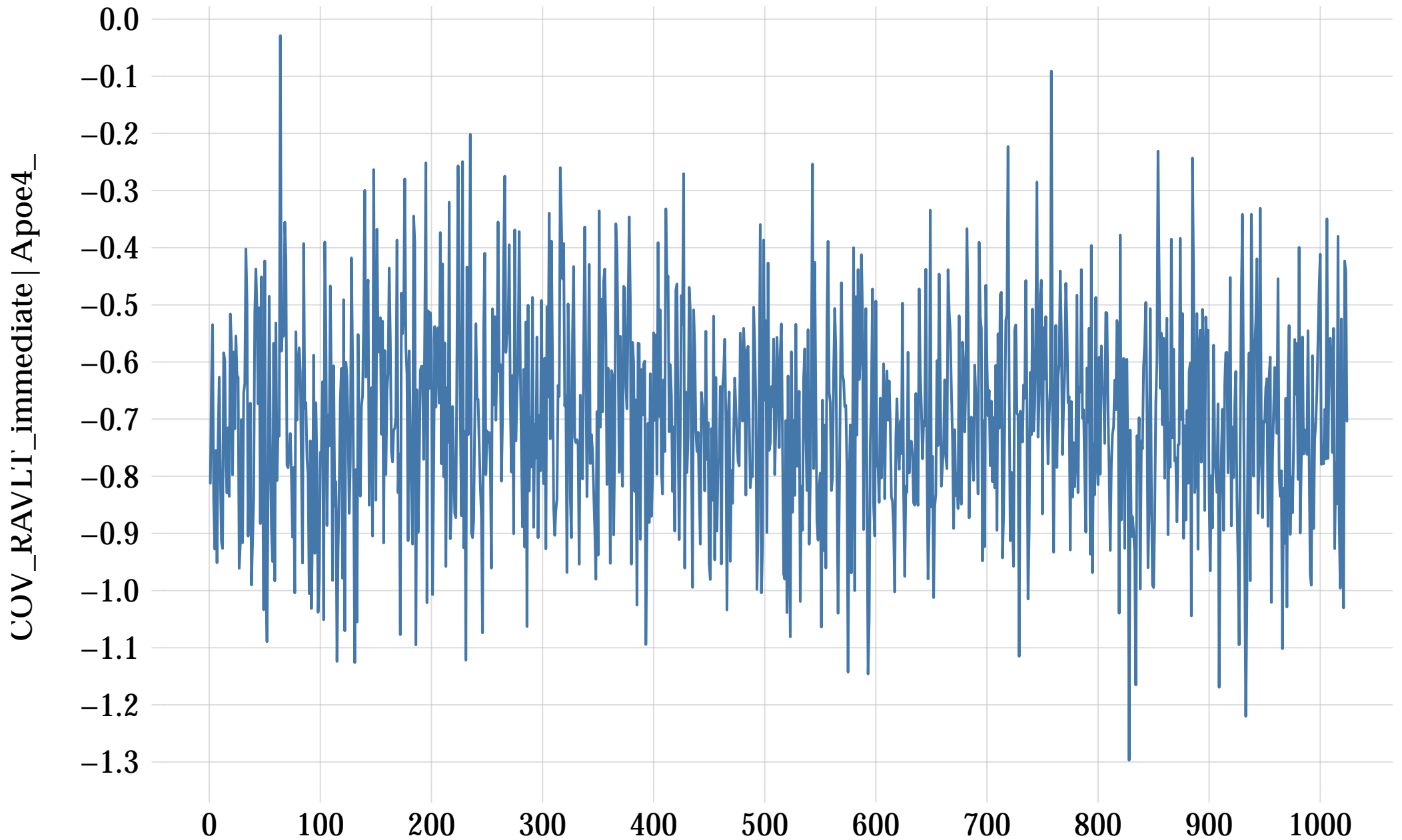
ESS = 1020 | BMK = 0.0465 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



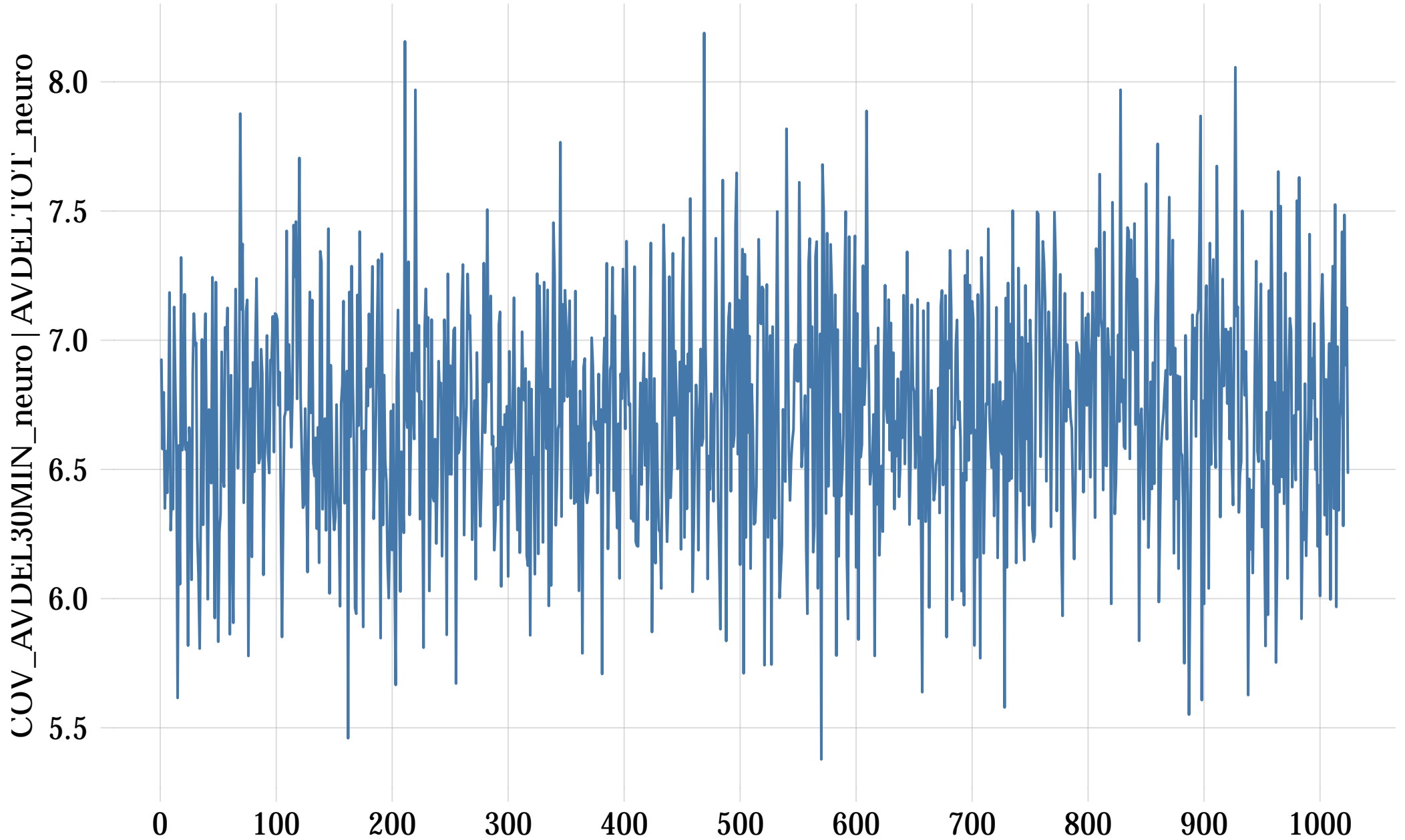
ESS = 874 | BMK = 0.0767 | MCSE(6.27) = 4.26 | stat: TRUE | burn: 0



ESS = 906 | BMK = 0.07 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0

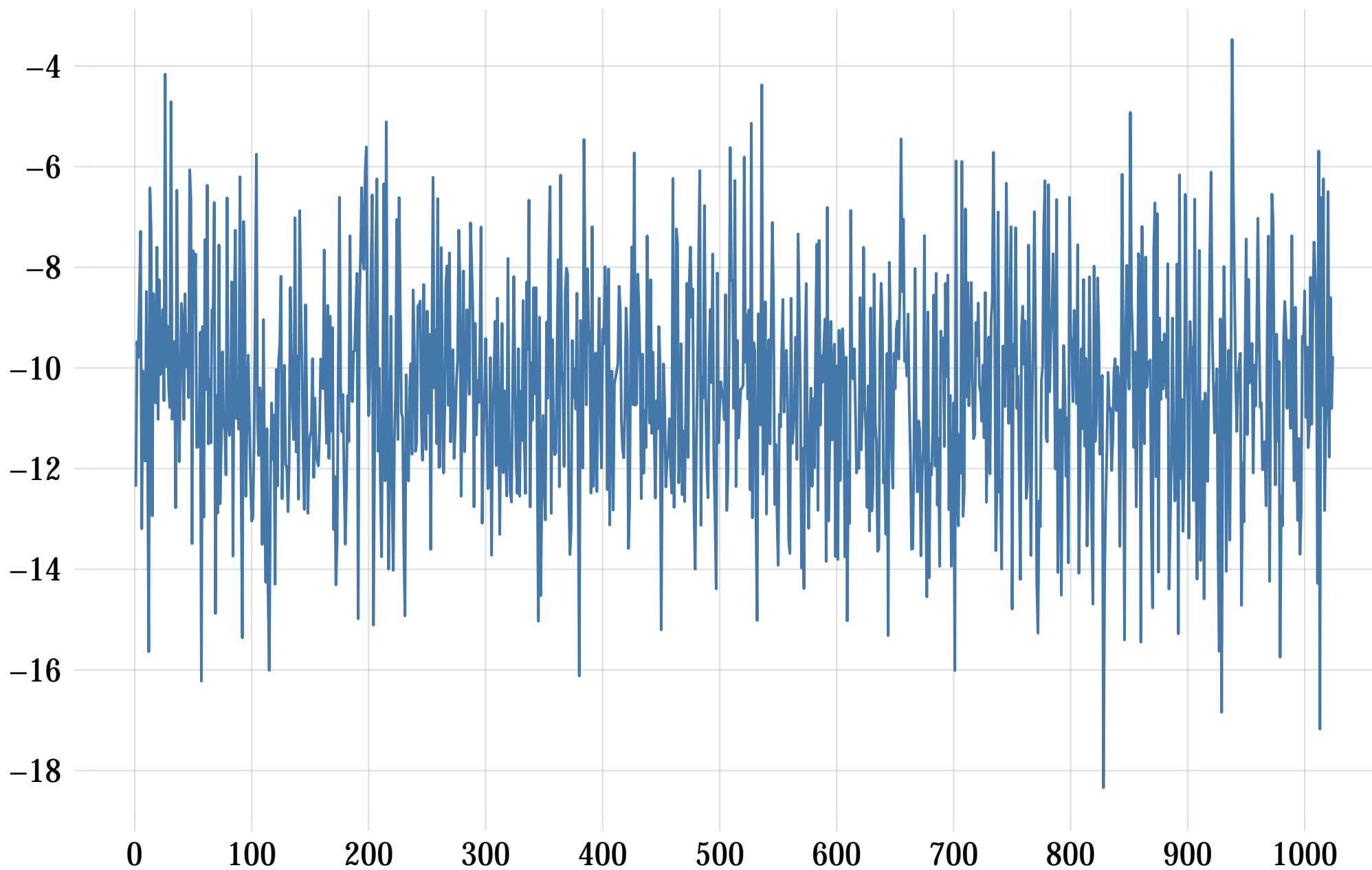


ESS = 1020 | BMK = 0.0825 | MCSE(6.27) = 3.3 | stat: TRUE | burn: 0

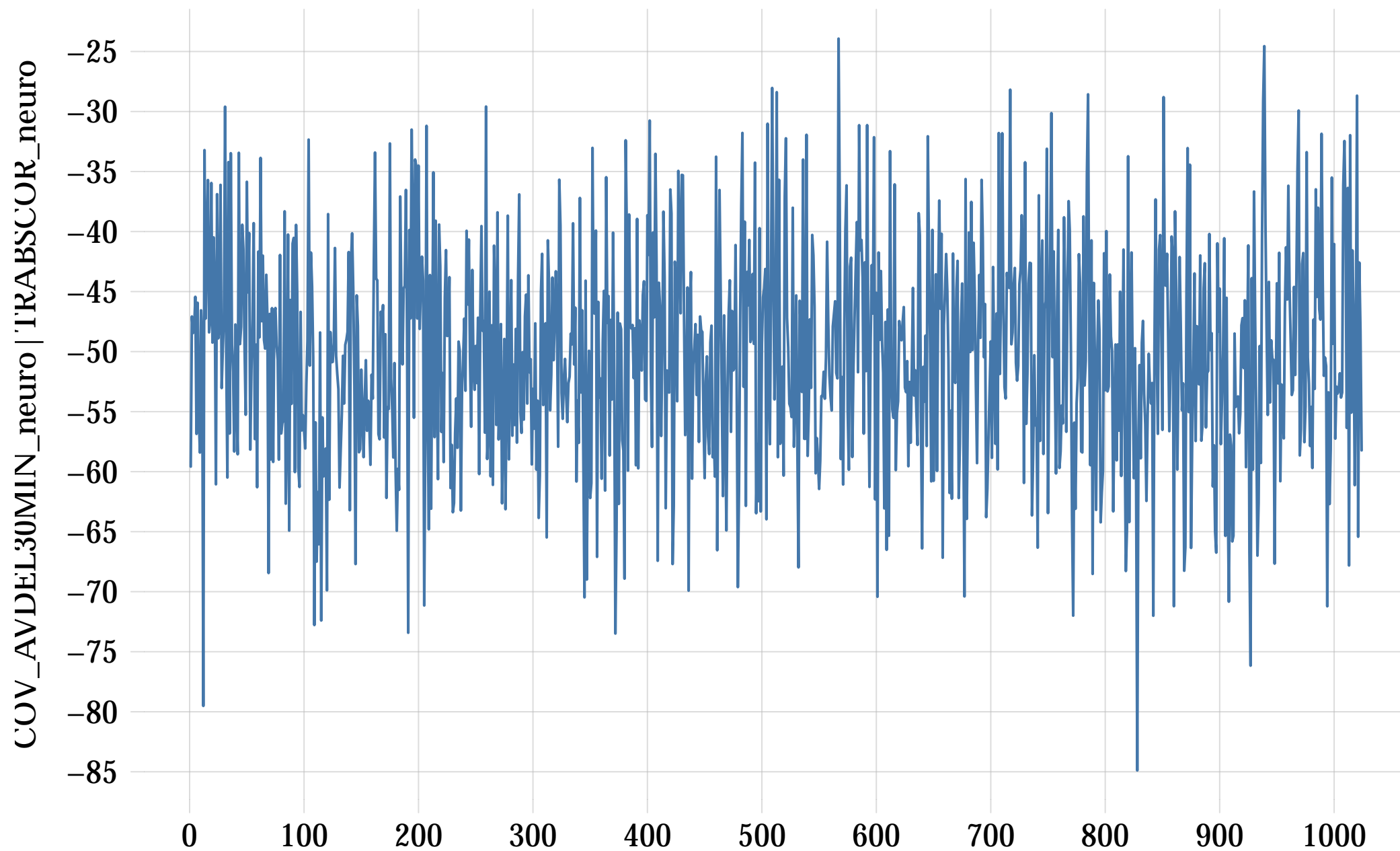


ESS = 1020 | BMK = 0.079 | MCSE(6.27) = 3.4 | stat: FALSE | burn: 0

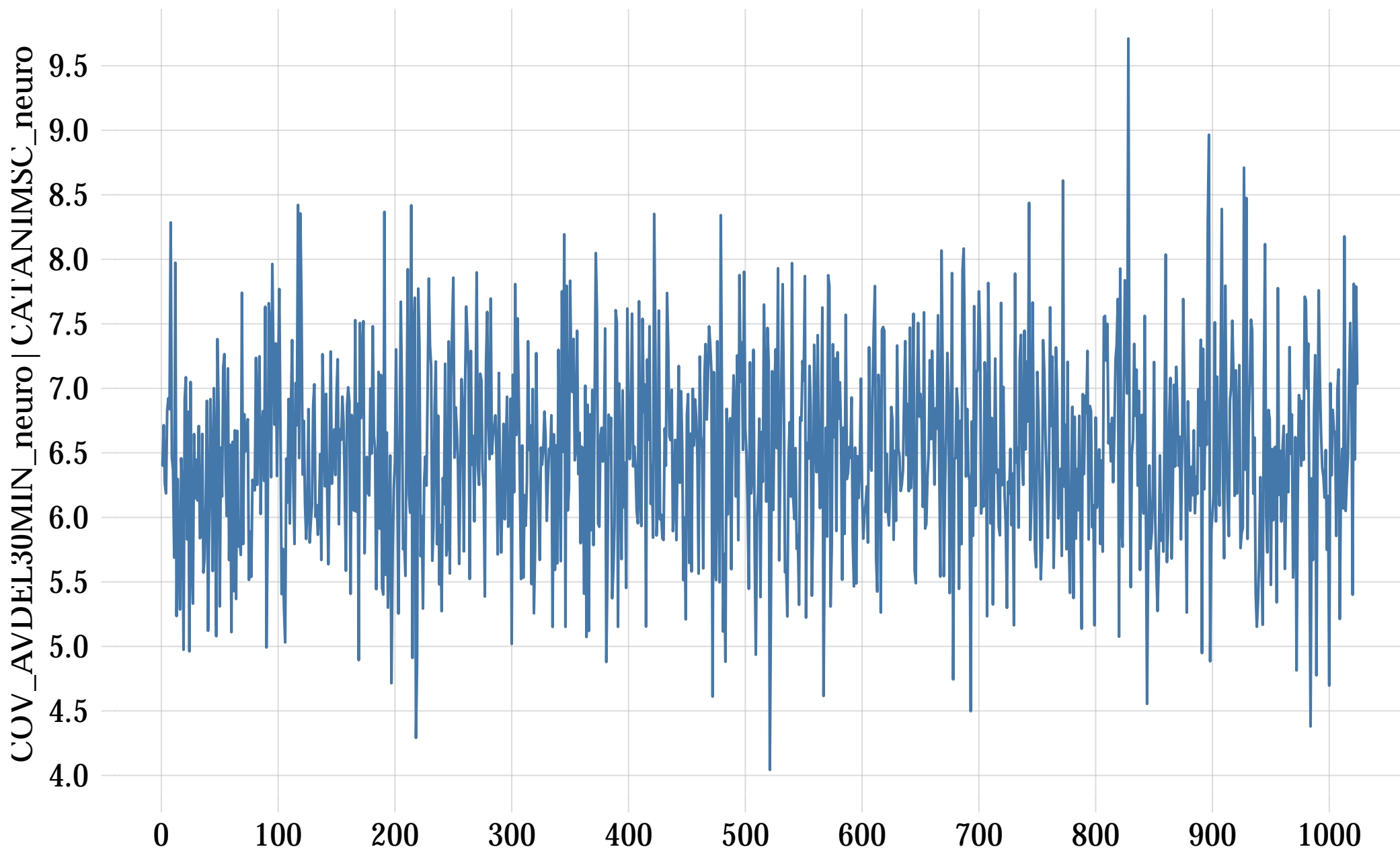
COV_AVDEL30MIN_neuro | TRAASCOR_neuro



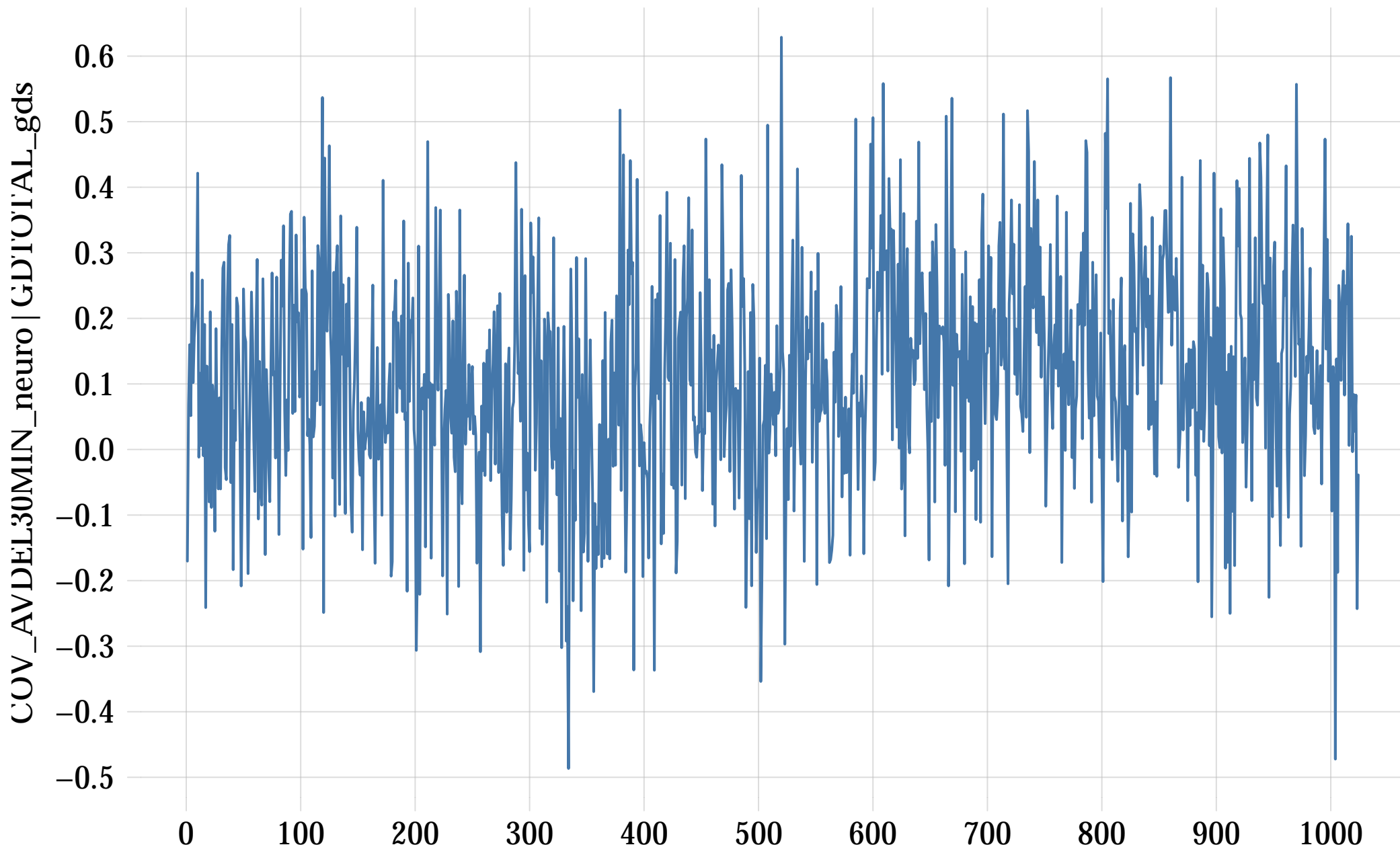
ESS = 828 | BMK = 0.0548 | MCSE(6.27) = 4.22 | stat: TRUE | burn: 0



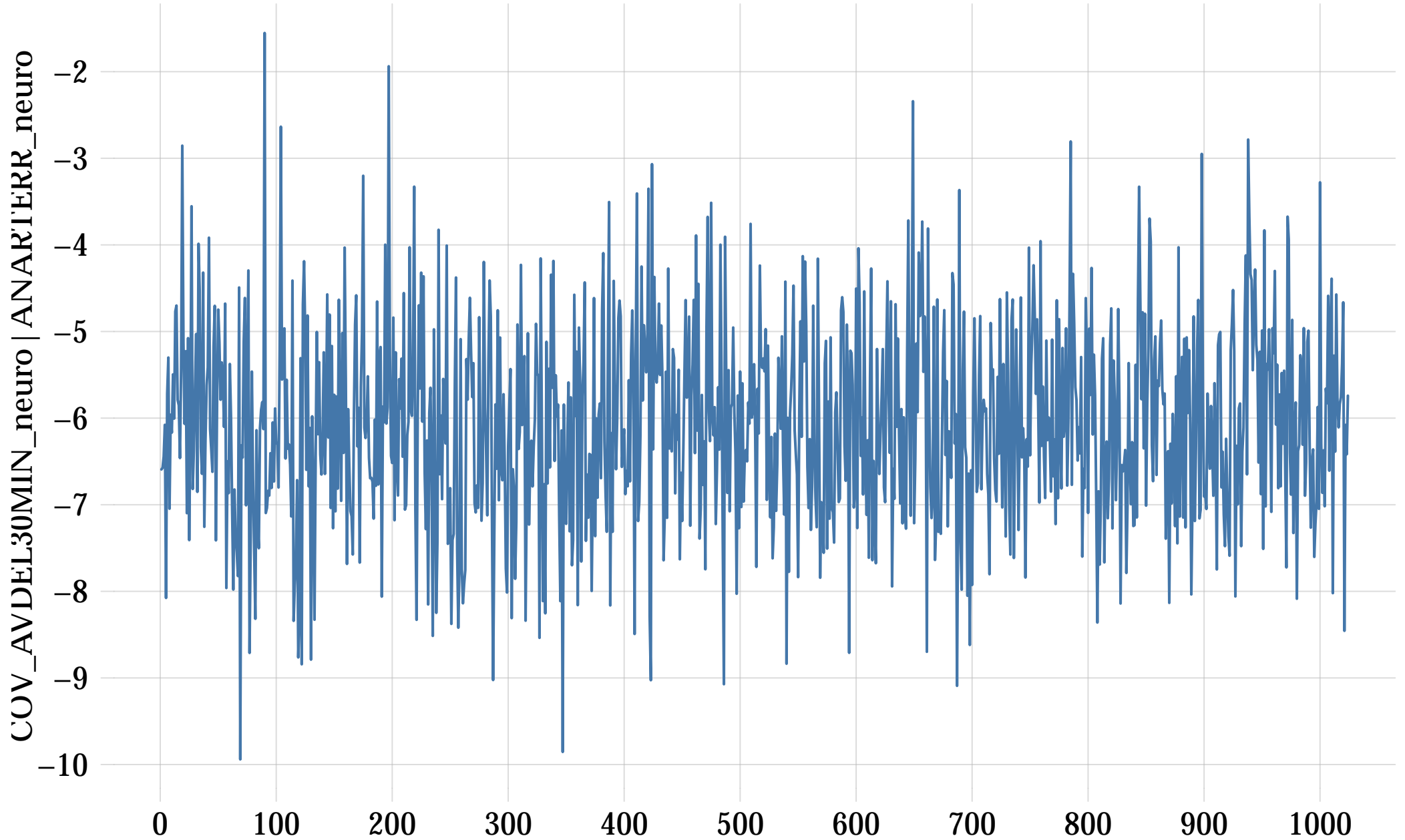
ESS = 1020 | BMK = 0.0624 | MCSE(6.27) = 2.86 | stat: TRUE | burn: 0



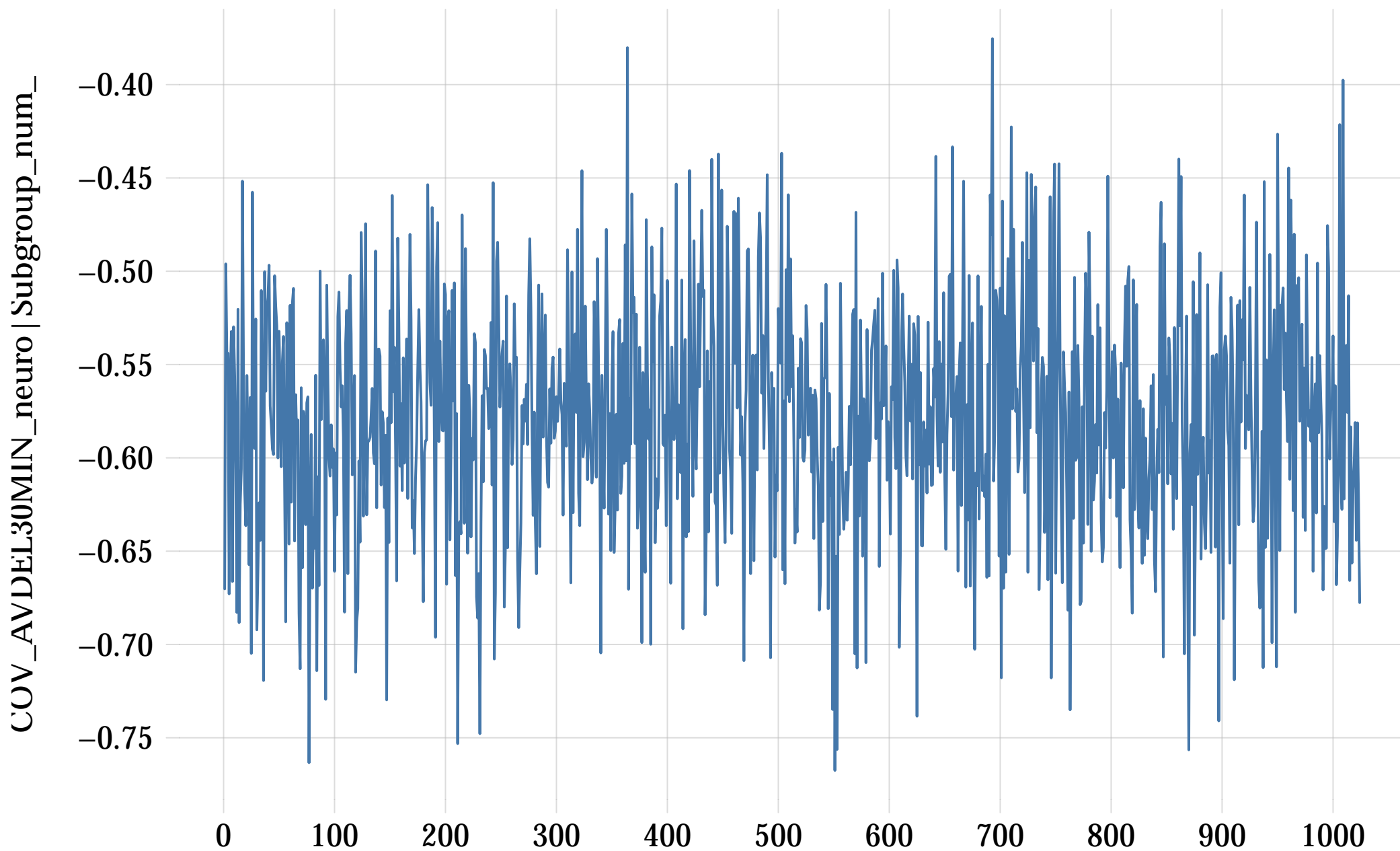
ESS = 411 | BMK = 0.142 | MCSE(6.27) = 5.45 | stat: FALSE | burn: 0



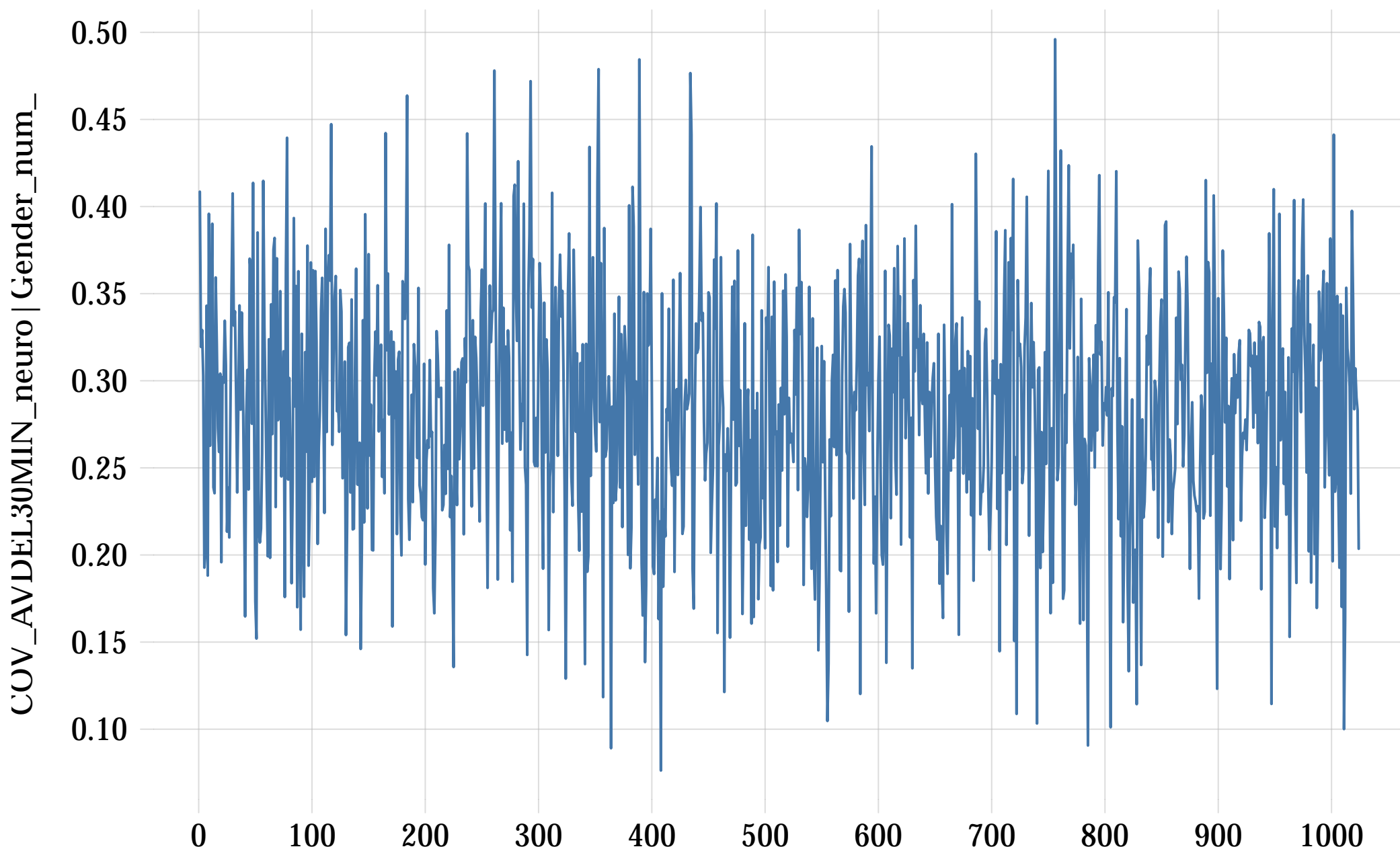
ESS = 808 | BMK = 0.0767 | MCSE(6.27) = 3.61 | stat: TRUE | burn: 0



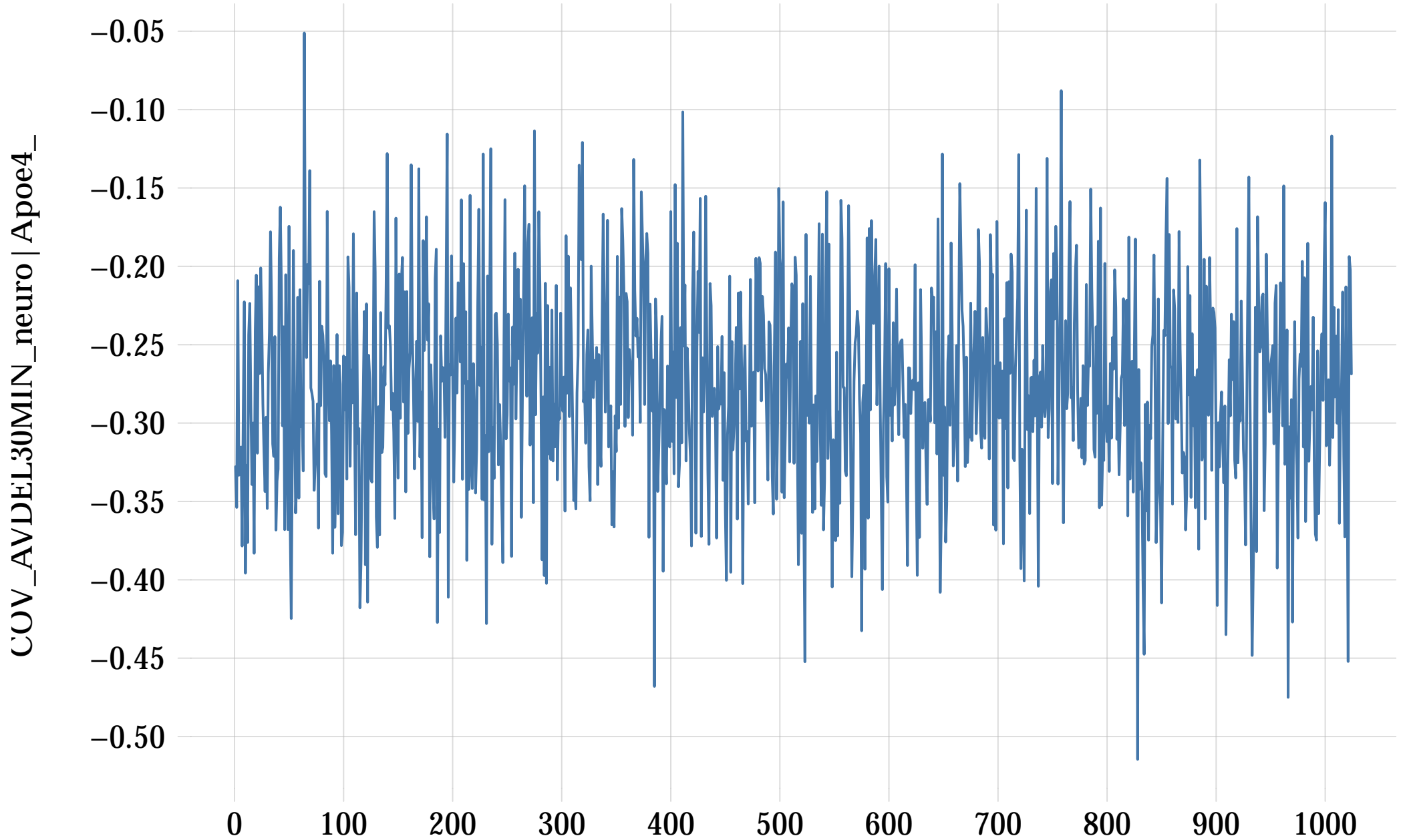
ESS = 1020 | BMK = 0.0502 | MCSE(6.27) = 3.78 | stat: TRUE | burn: 0



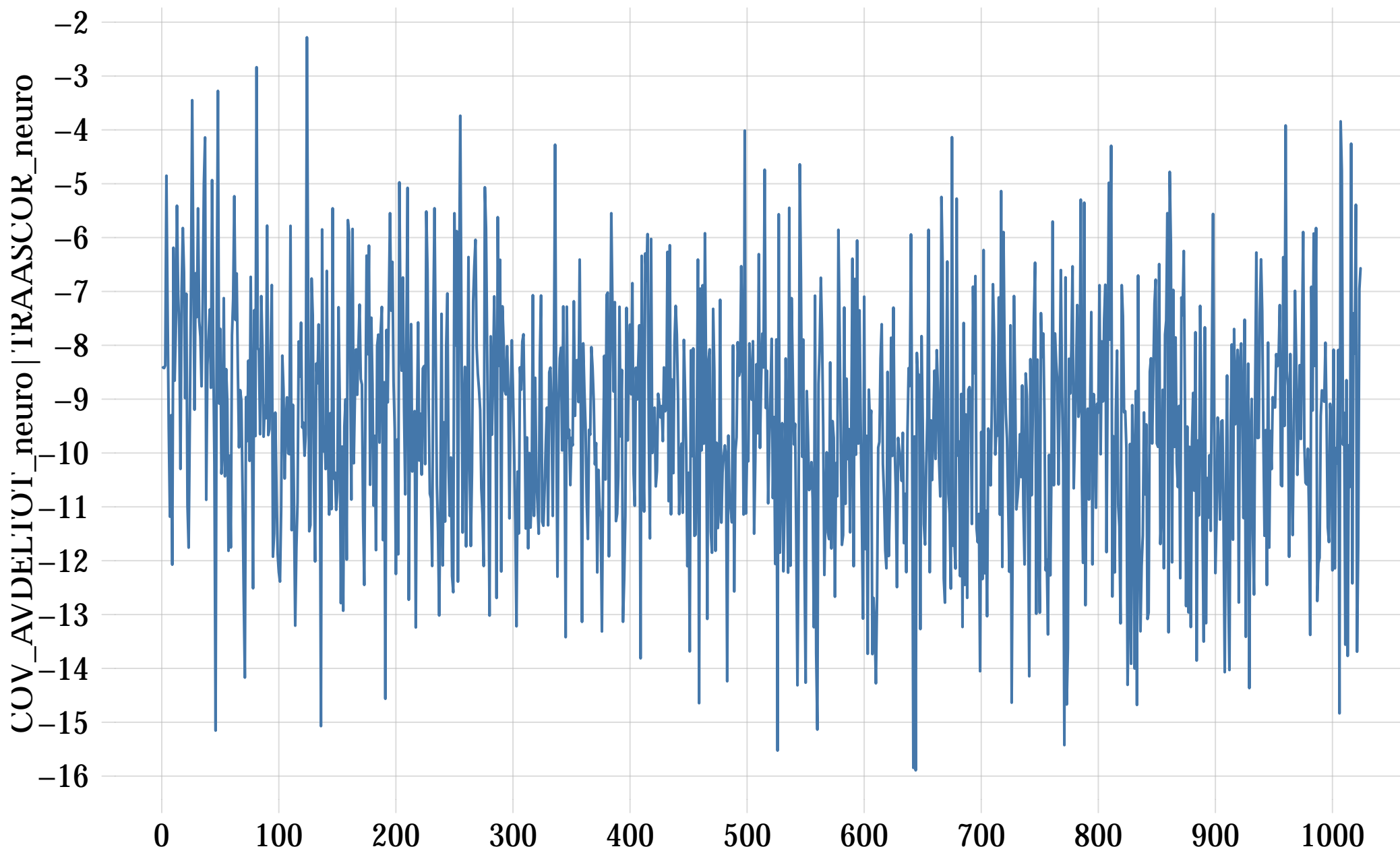
ESS = 845 | BMK = 0.0674 | MCSE(6.27) = 3.8 | stat: TRUE | burn: 0



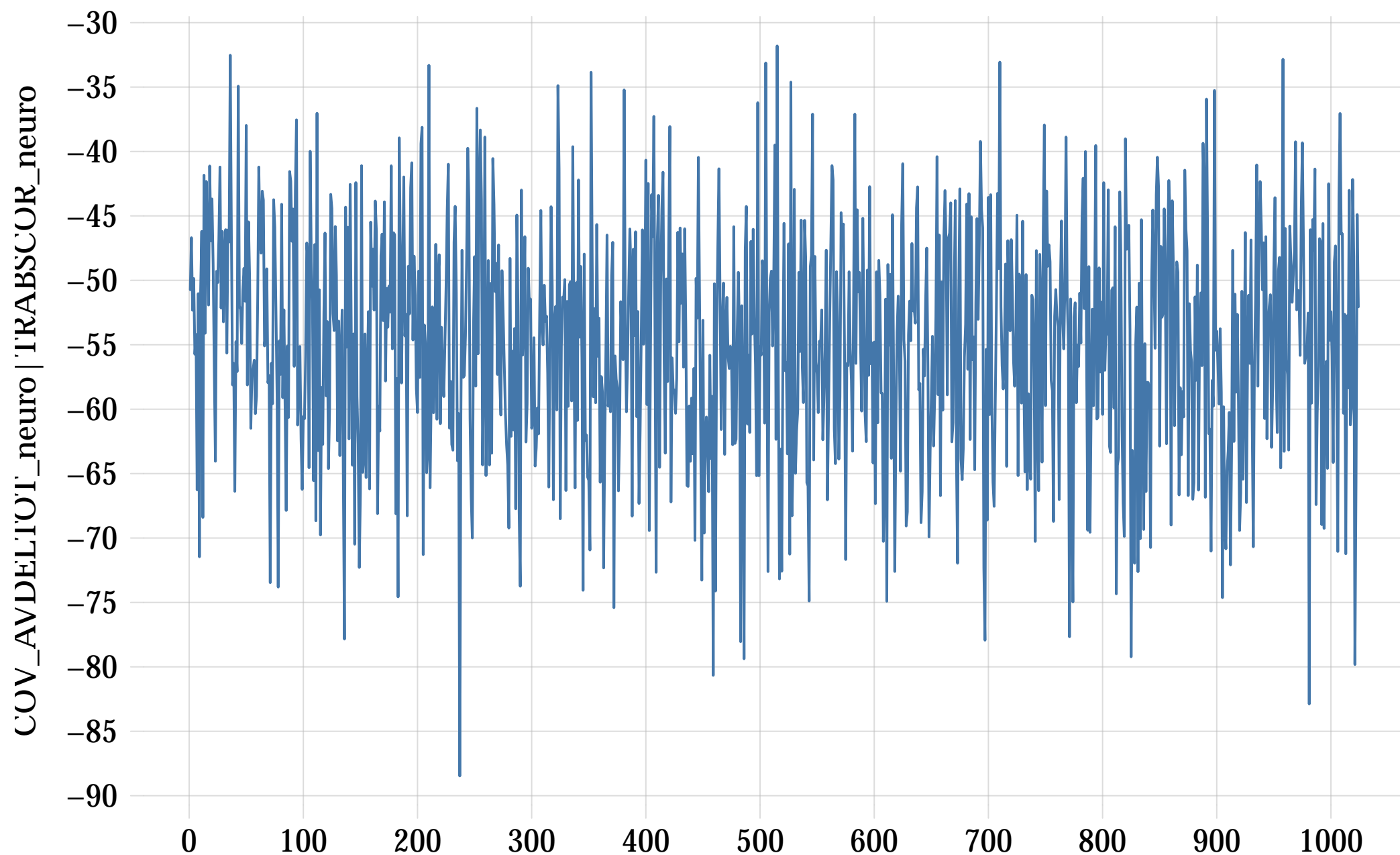
ESS = 1020 | BMK = 0.0571 | MCSE(6.27) = 3.65 | stat: TRUE | burn: 0



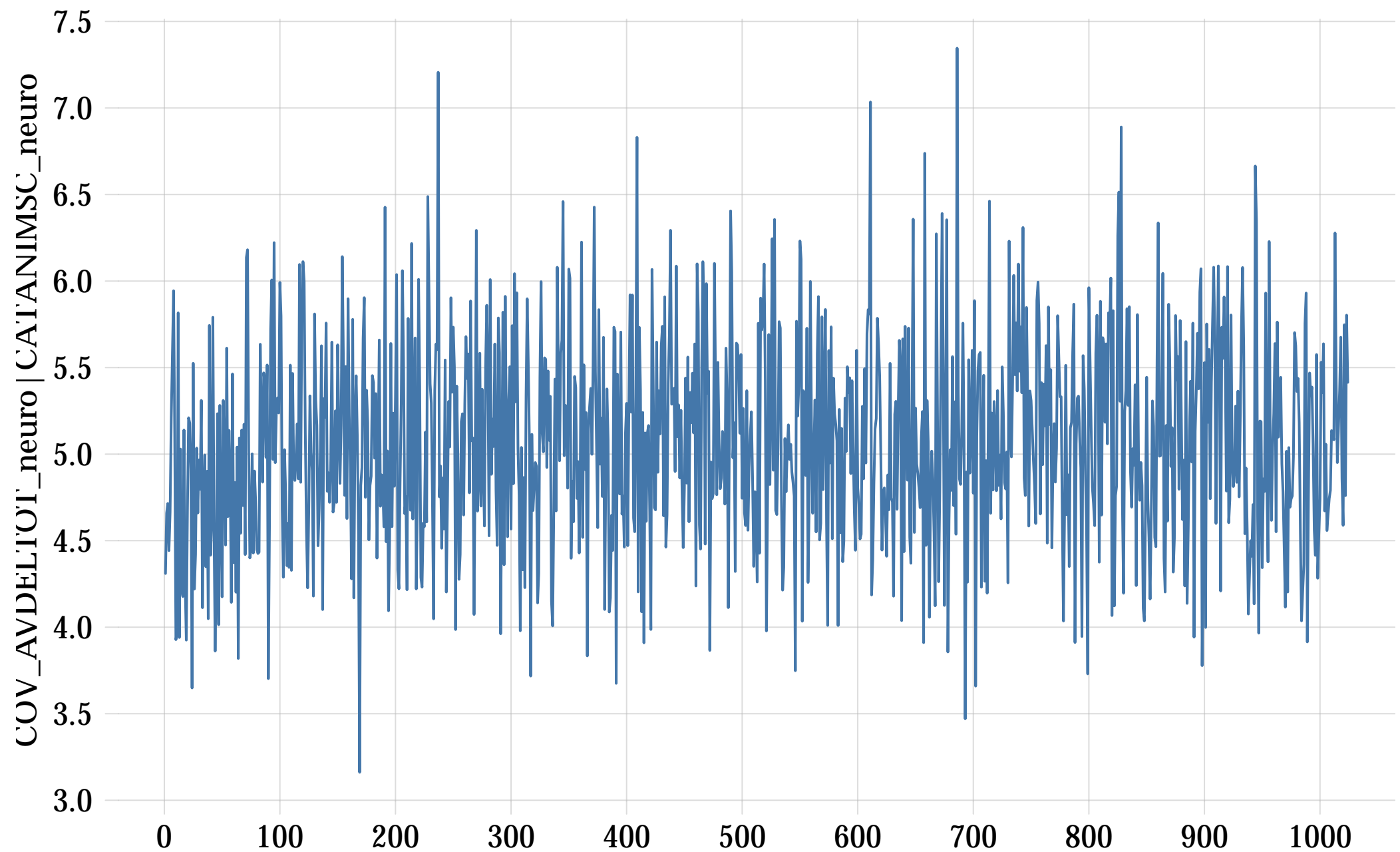
ESS = 848 | BMK = 0.114 | MCSE(6.27) = 4.07 | stat: FALSE | burn: 0



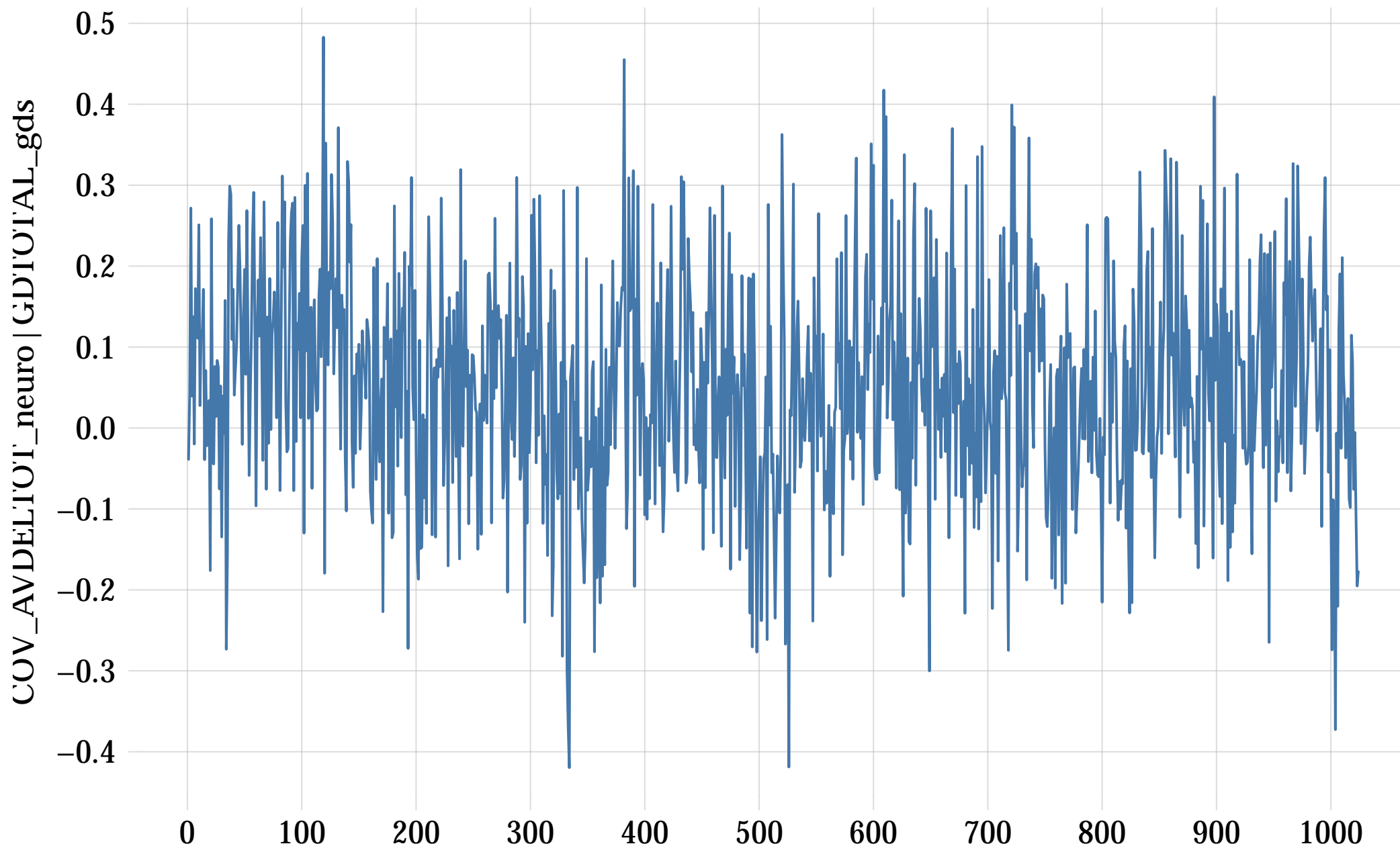
ESS = 1020 | BMK = 0.0424 | MCSE(6.27) = 3.62 | stat: FALSE | burn: 0



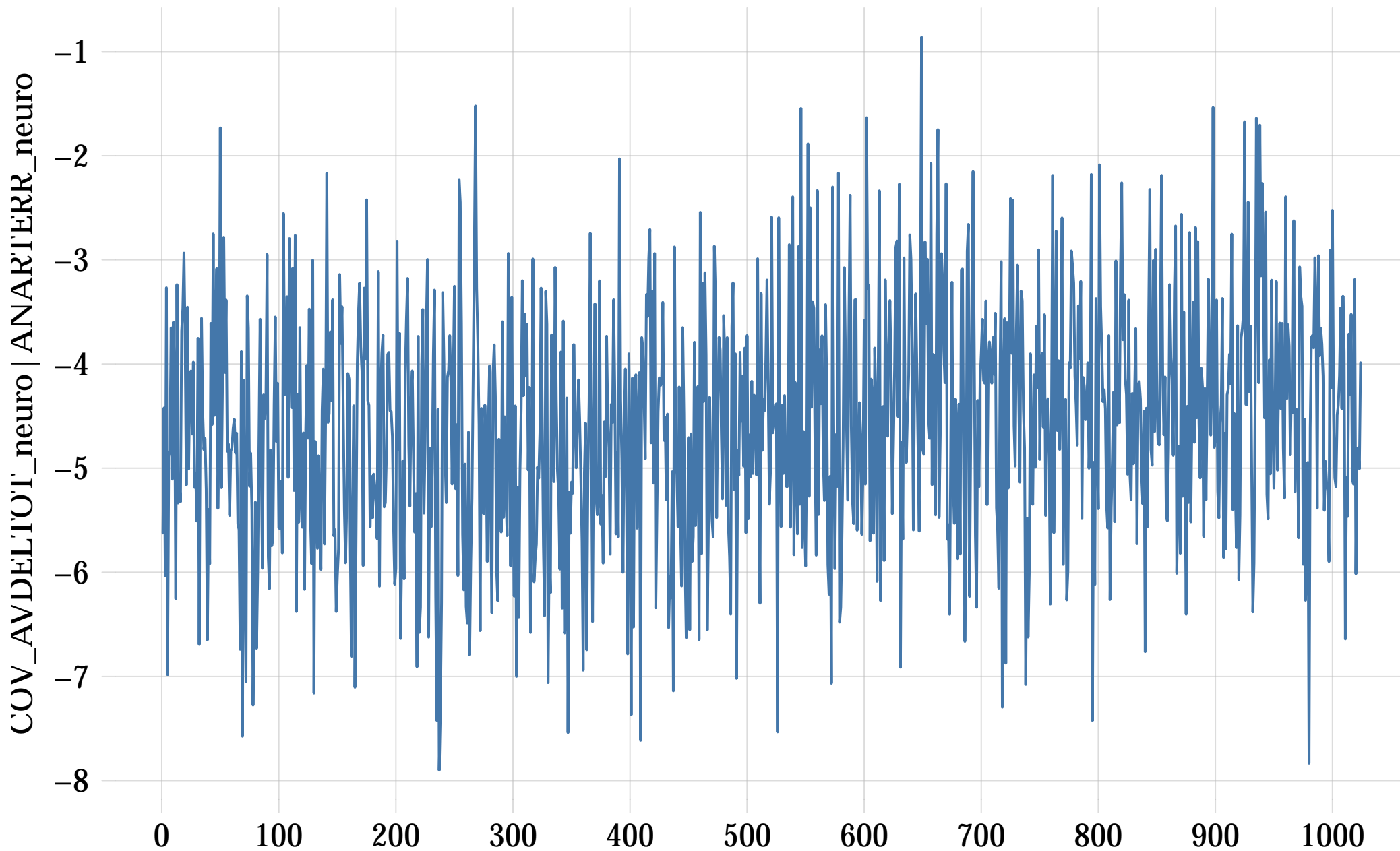
ESS = 1020 | BMK = 0.0418 | MCSE(6.27) = 3.69 | stat: FALSE | burn: 0



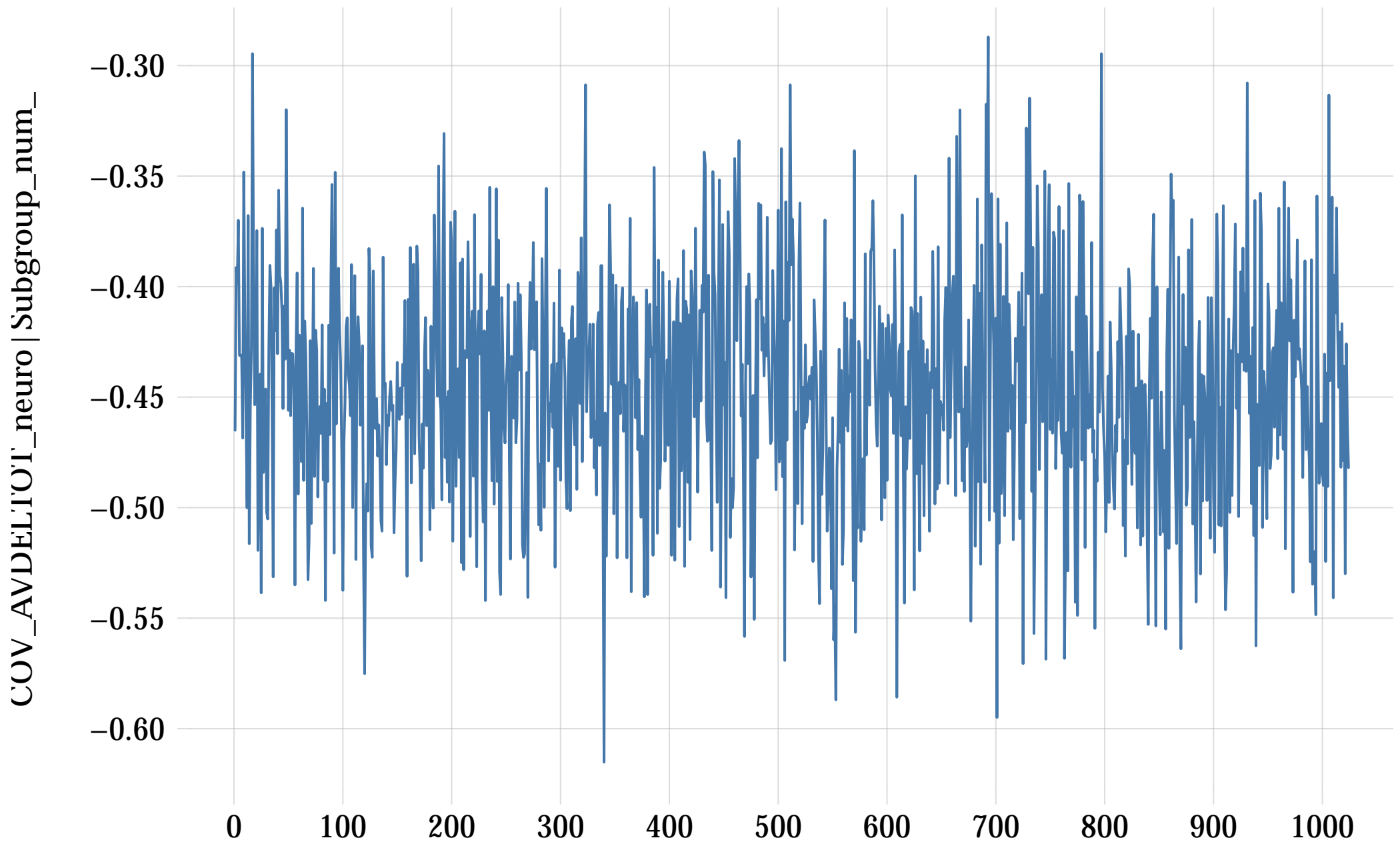
ESS = 267 | BMK = 0.0714 | MCSE(6.27) = 5.06 | stat: FALSE | burn: 0



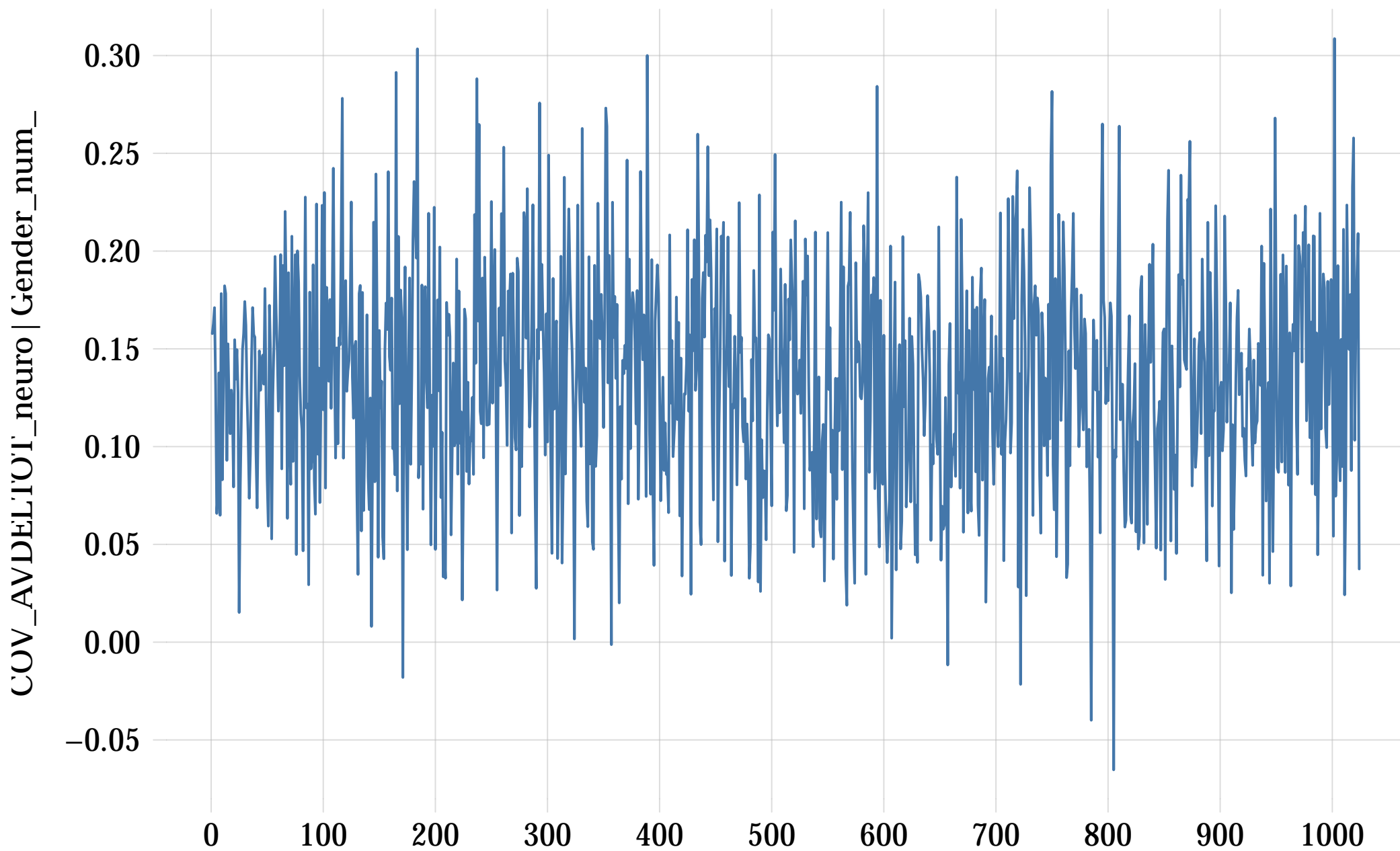
ESS = 688 | BMK = 0.142 | MCSE(6.27) = 4.42 | stat: FALSE | burn: 0



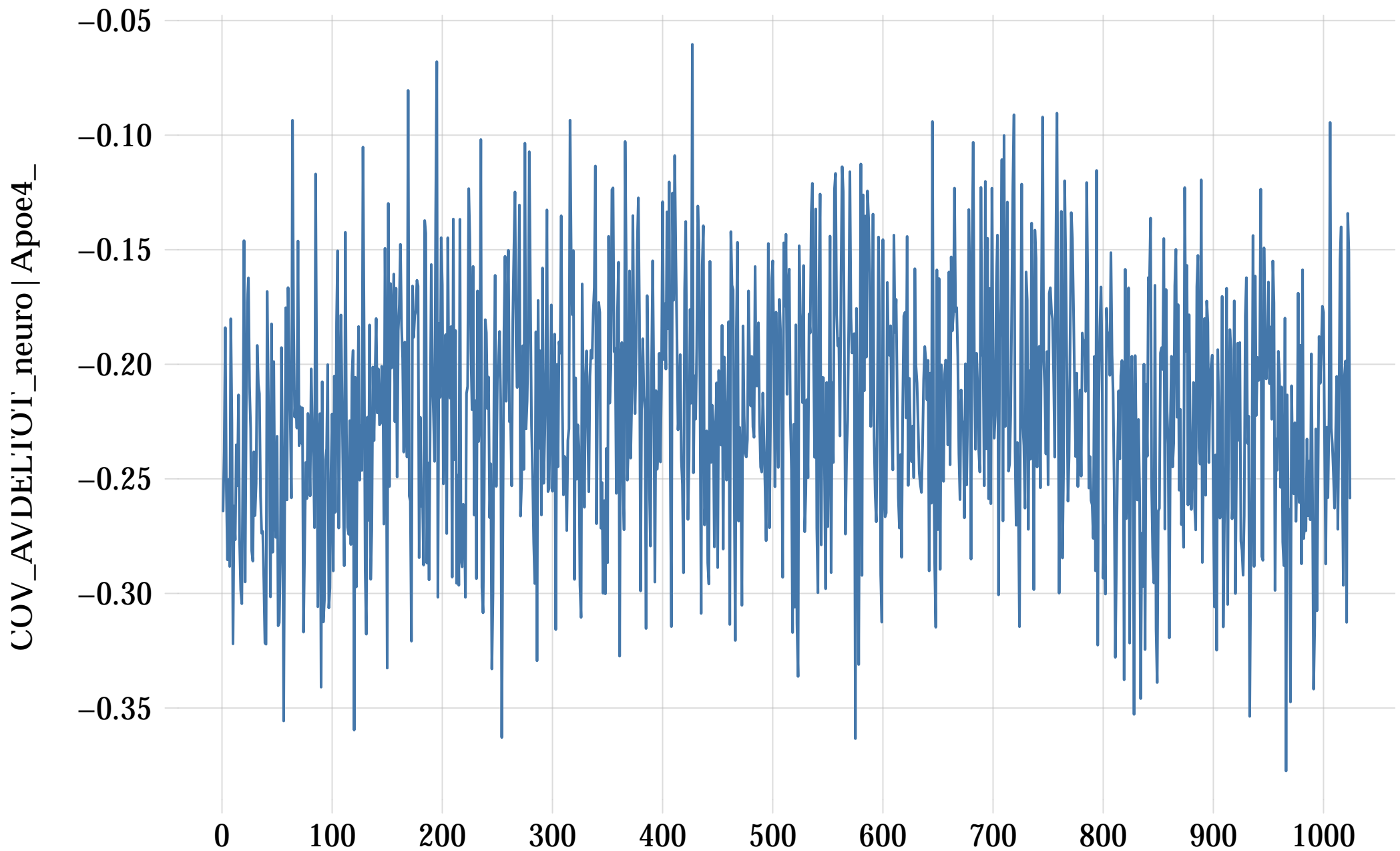
ESS = 1020 | BMK = 0.0751 | MCSE(6.27) = 3.66 | stat: TRUE | burn: 0



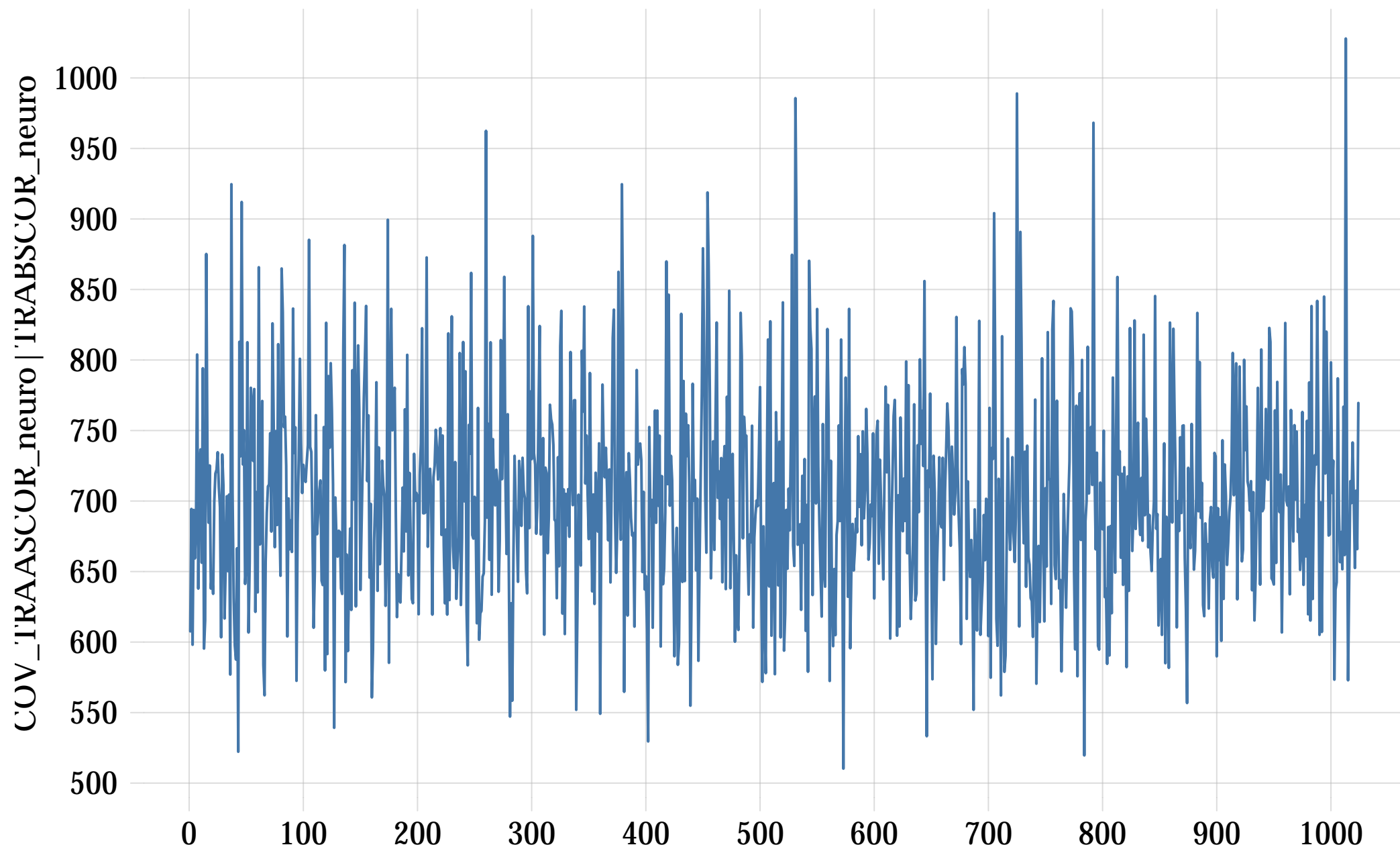
ESS = 883 | BMK = 0.057 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0



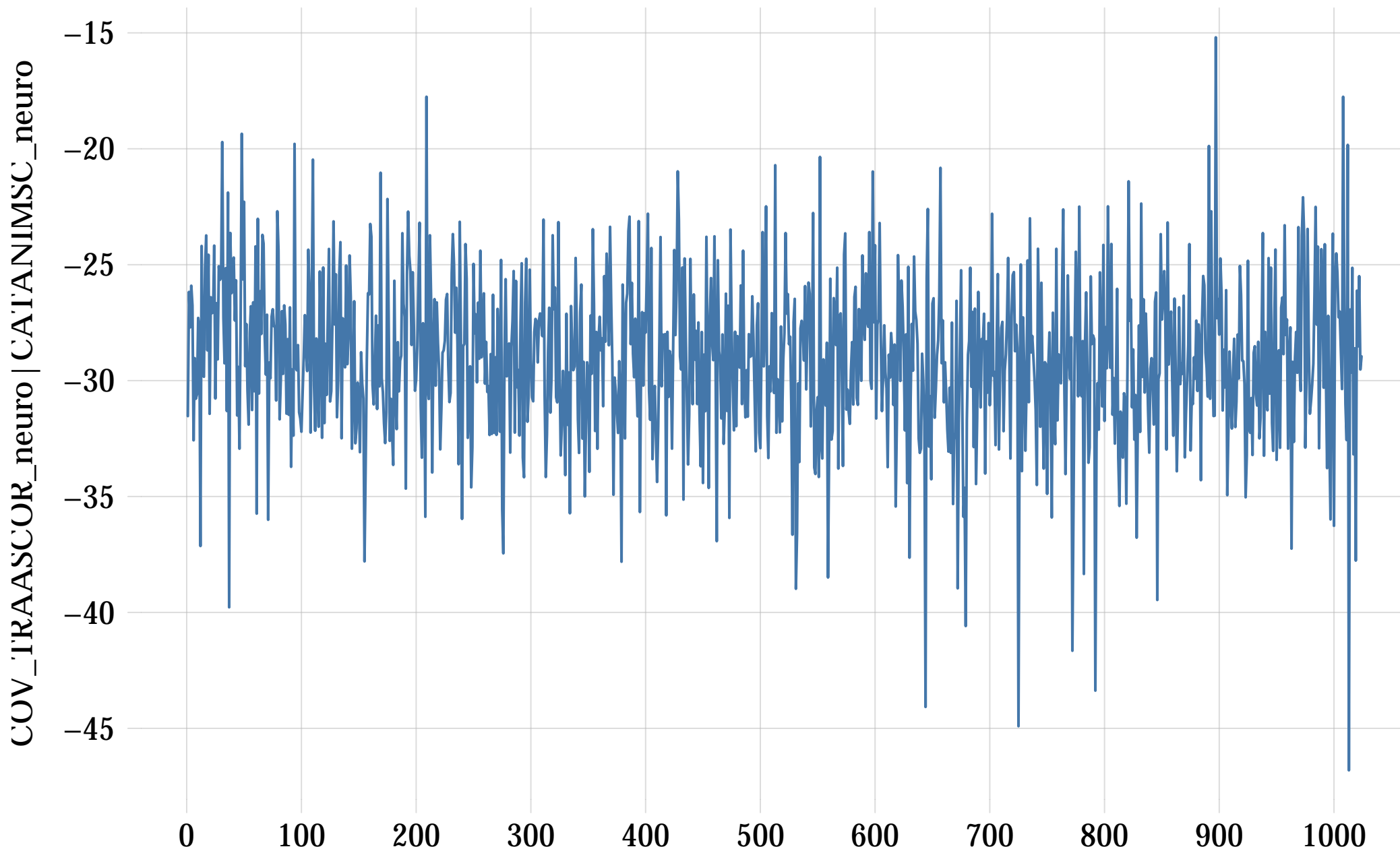
ESS = 628 | BMK = 0.0499 | MCSE(6.27) = 4.93 | stat: FALSE | burn: 0



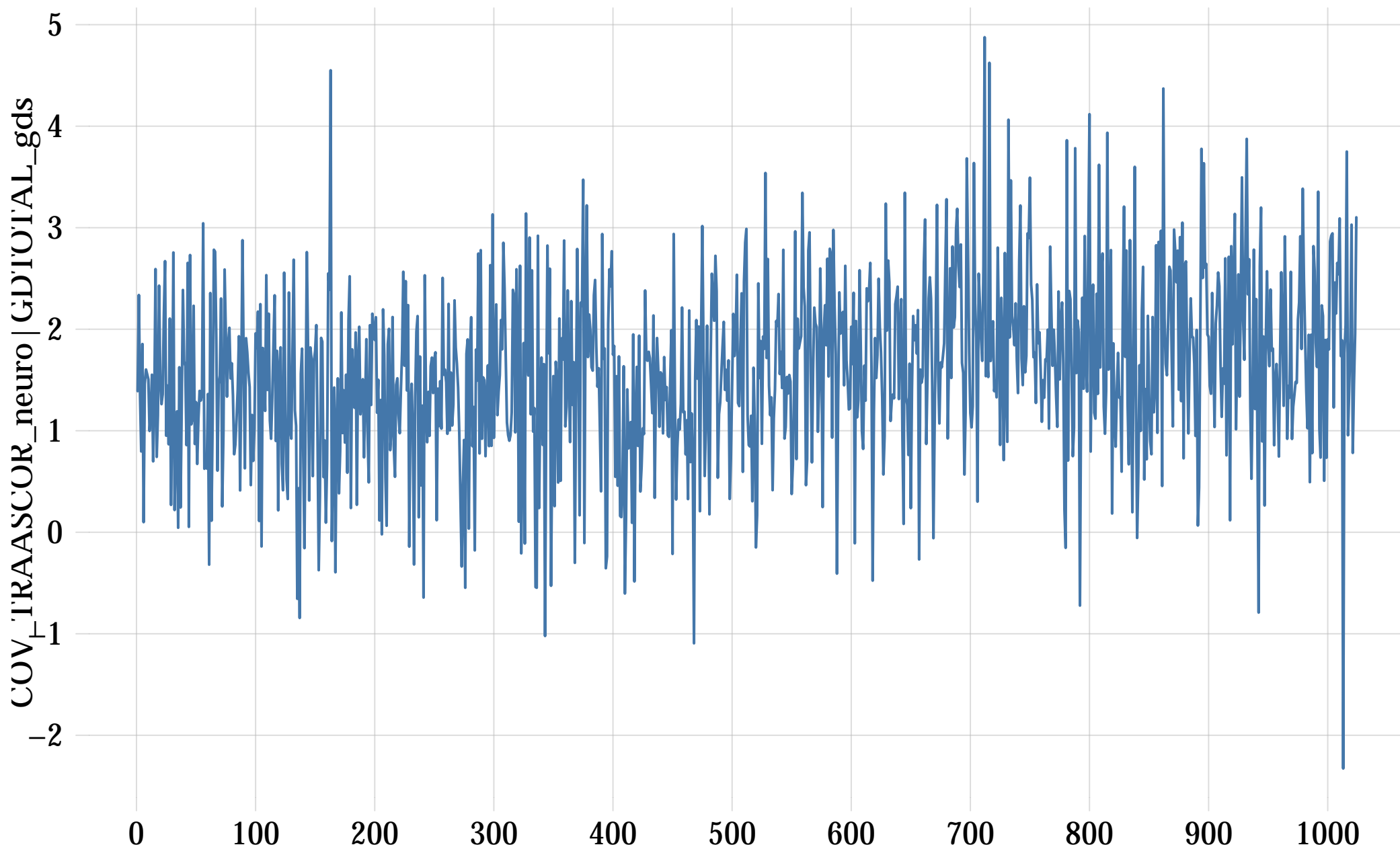
ESS = 918 | BMK = 0.07 | MCSE(6.27) = 2.58 | stat: TRUE | burn: 0



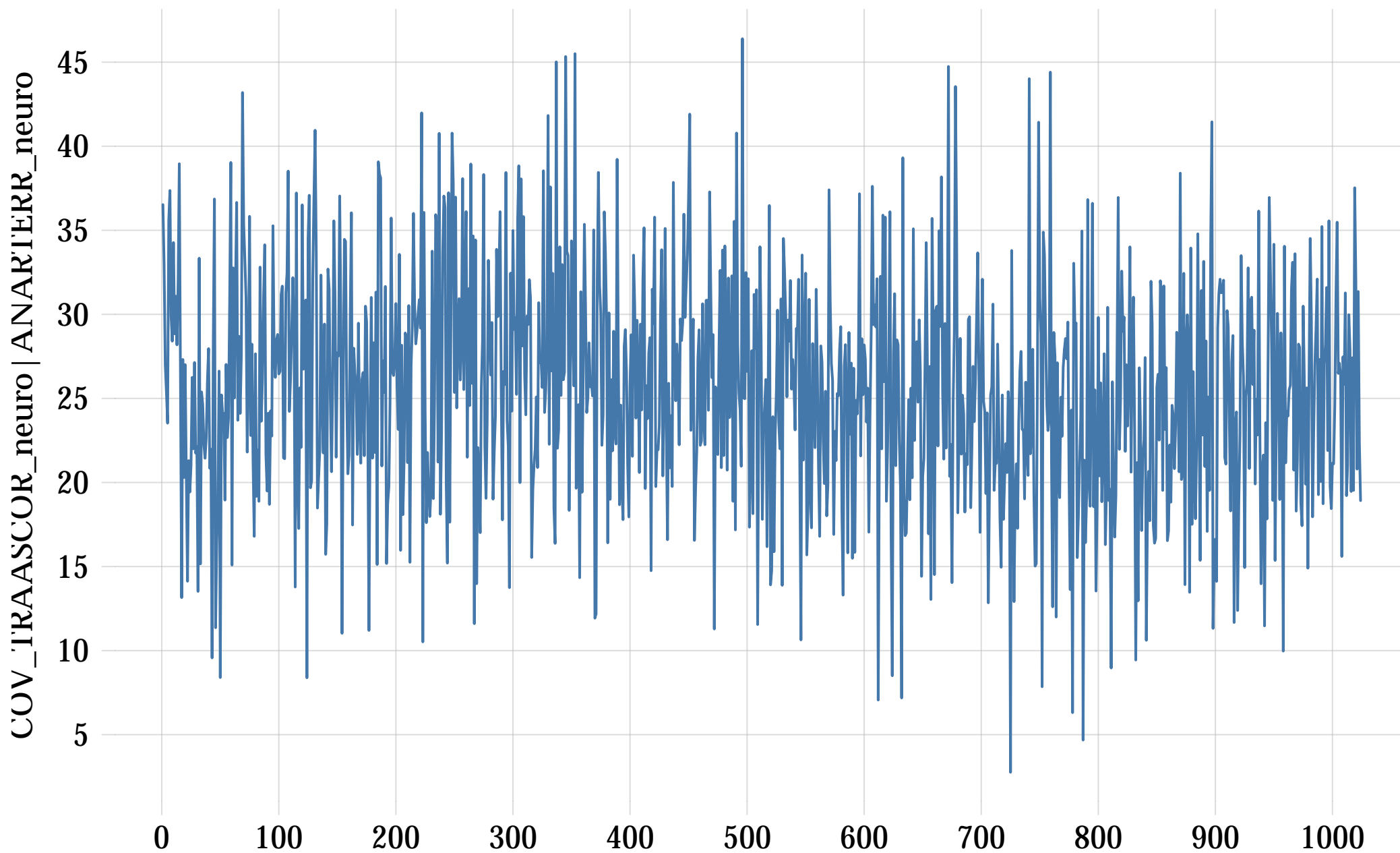
ESS = 934 | BMK = 0.0878 | MCSE(6.27) = 3.36 | stat: FALSE | burn: 0



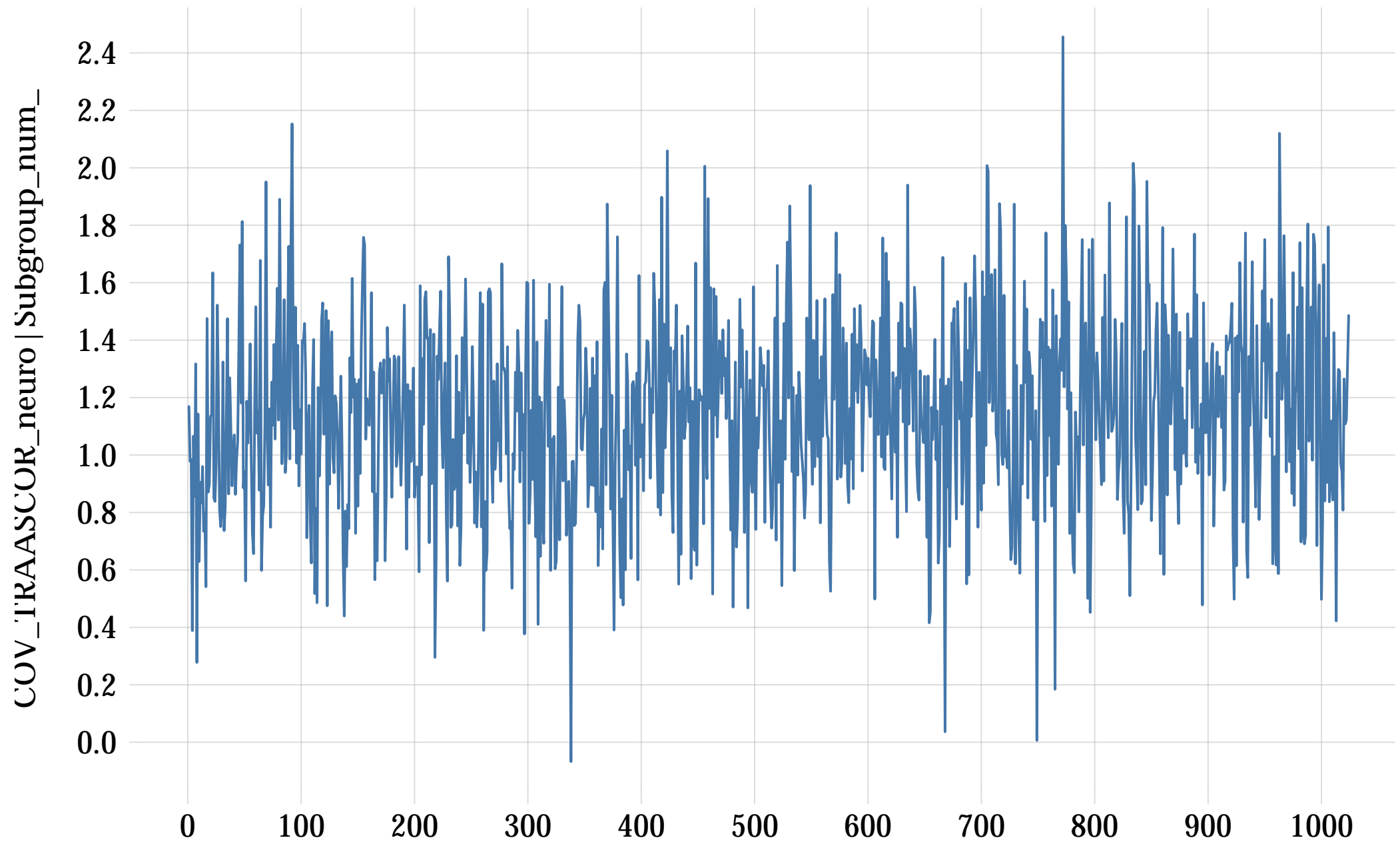
ESS = 155 | BMK = 0.197 | MCSE(6.27) = 5.78 | stat: FALSE | burn: 0



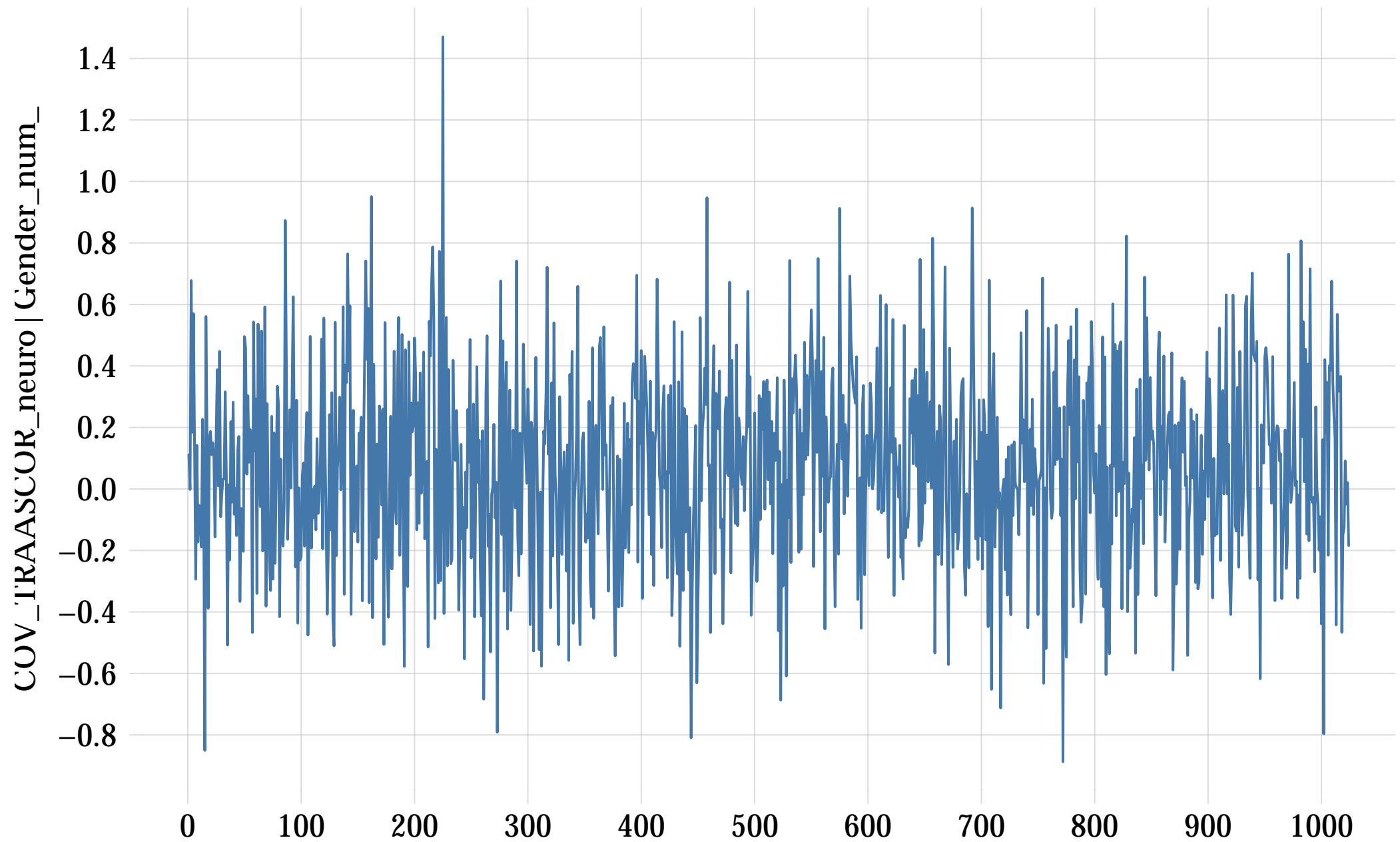
ESS = 580 | BMK = 0.126 | MCSE(6.27) = 4.23 | stat: TRUE | burn: 0



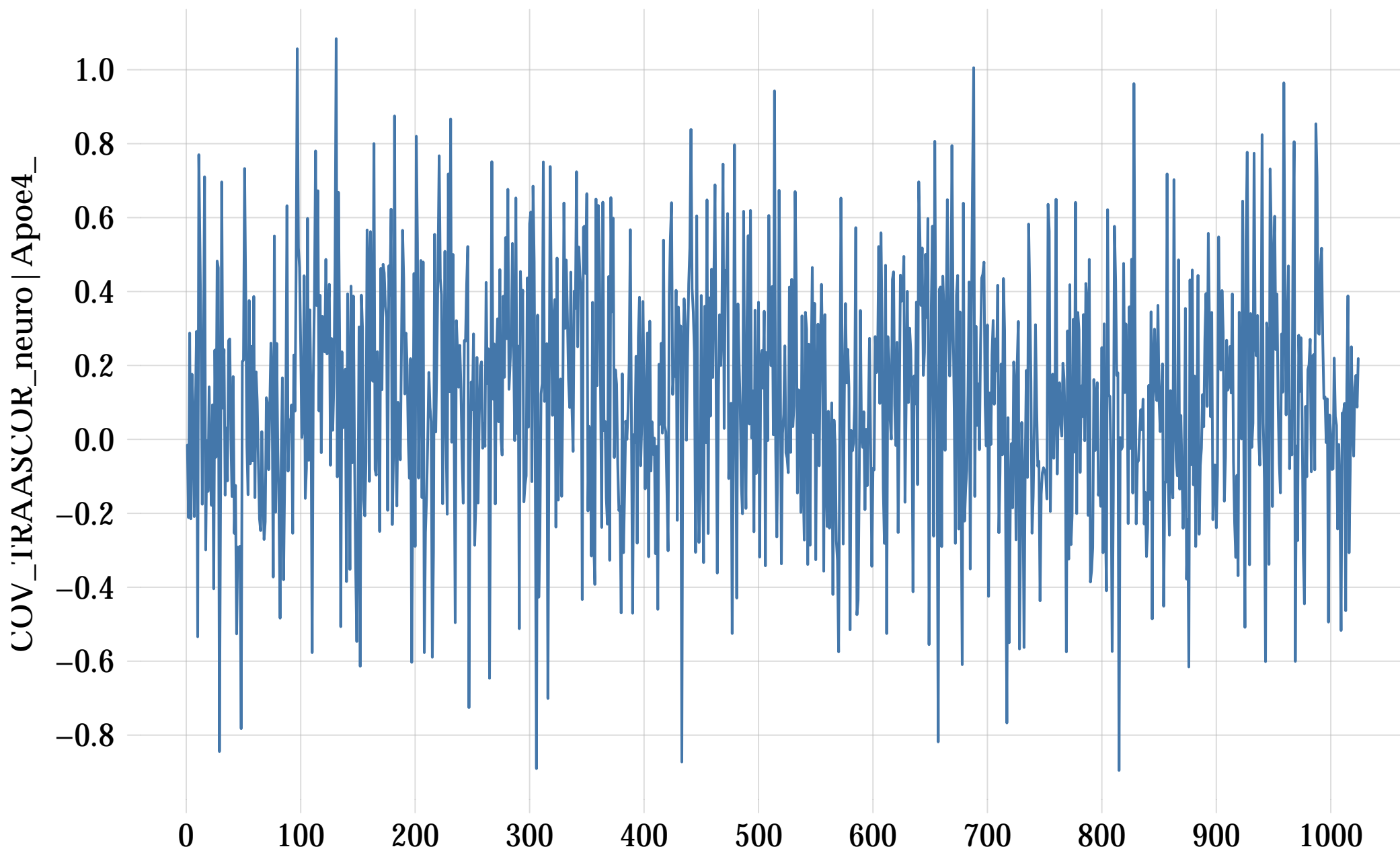
ESS = 804 | BMK = 0.094 | MCSE(6.27) = 3.93 | stat: TRUE | burn: 0



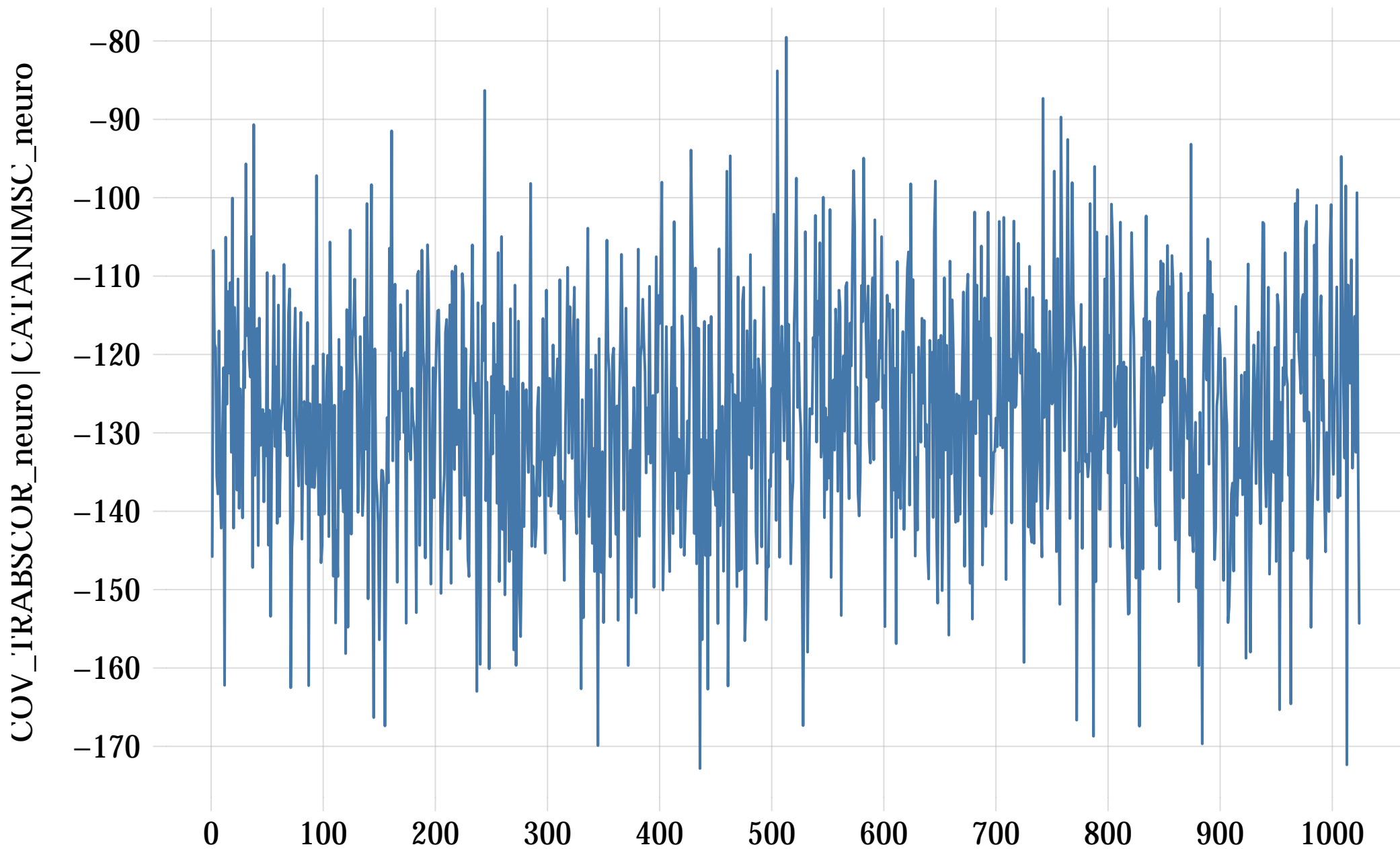
ESS = 1020 | BMK = 0.0547 | MCSE(6.27) = 3.35 | stat: TRUE | burn: 0



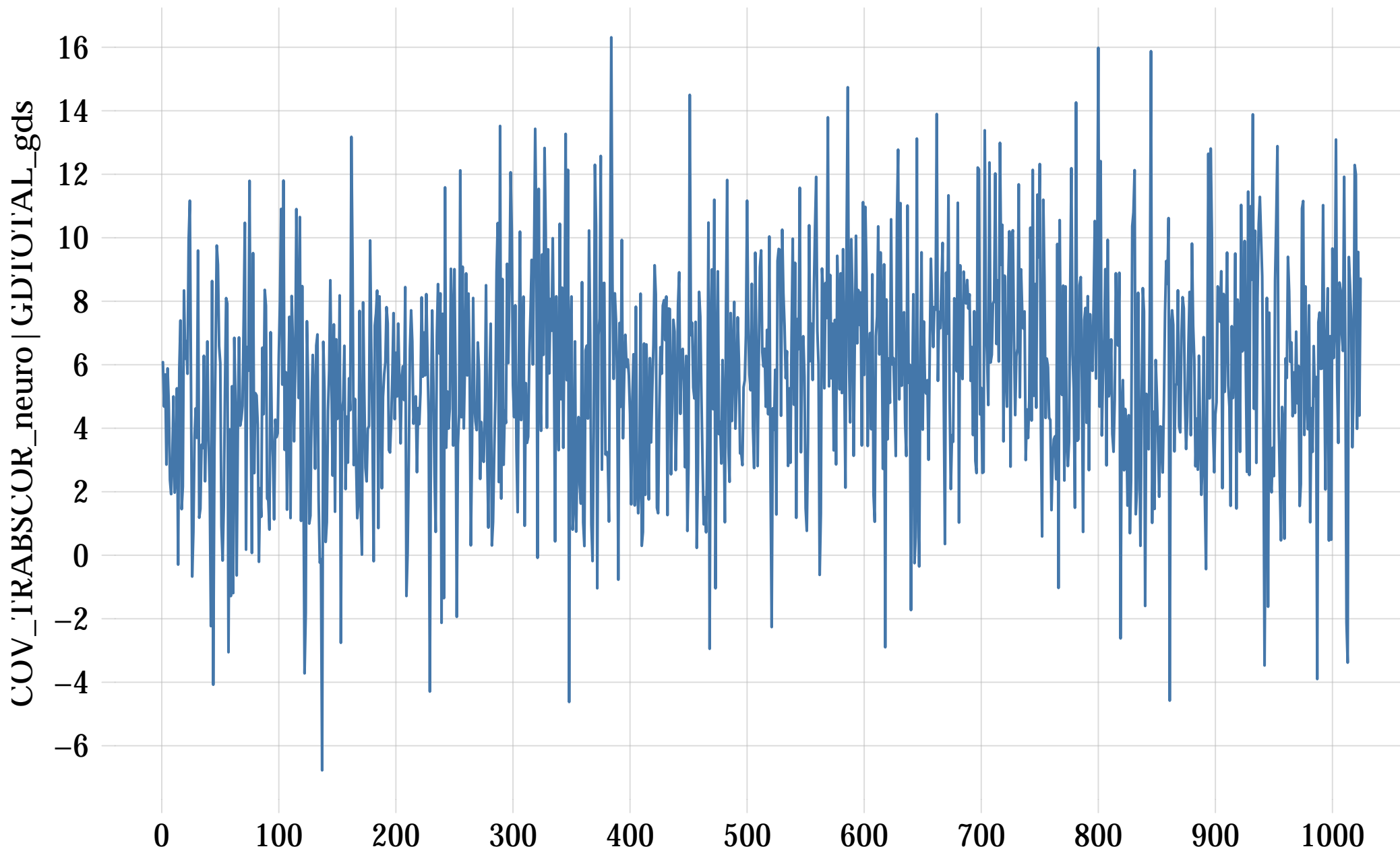
ESS = 781 | BMK = 0.0645 | MCSE(6.27) = 4.42 | stat: TRUE | burn: 0



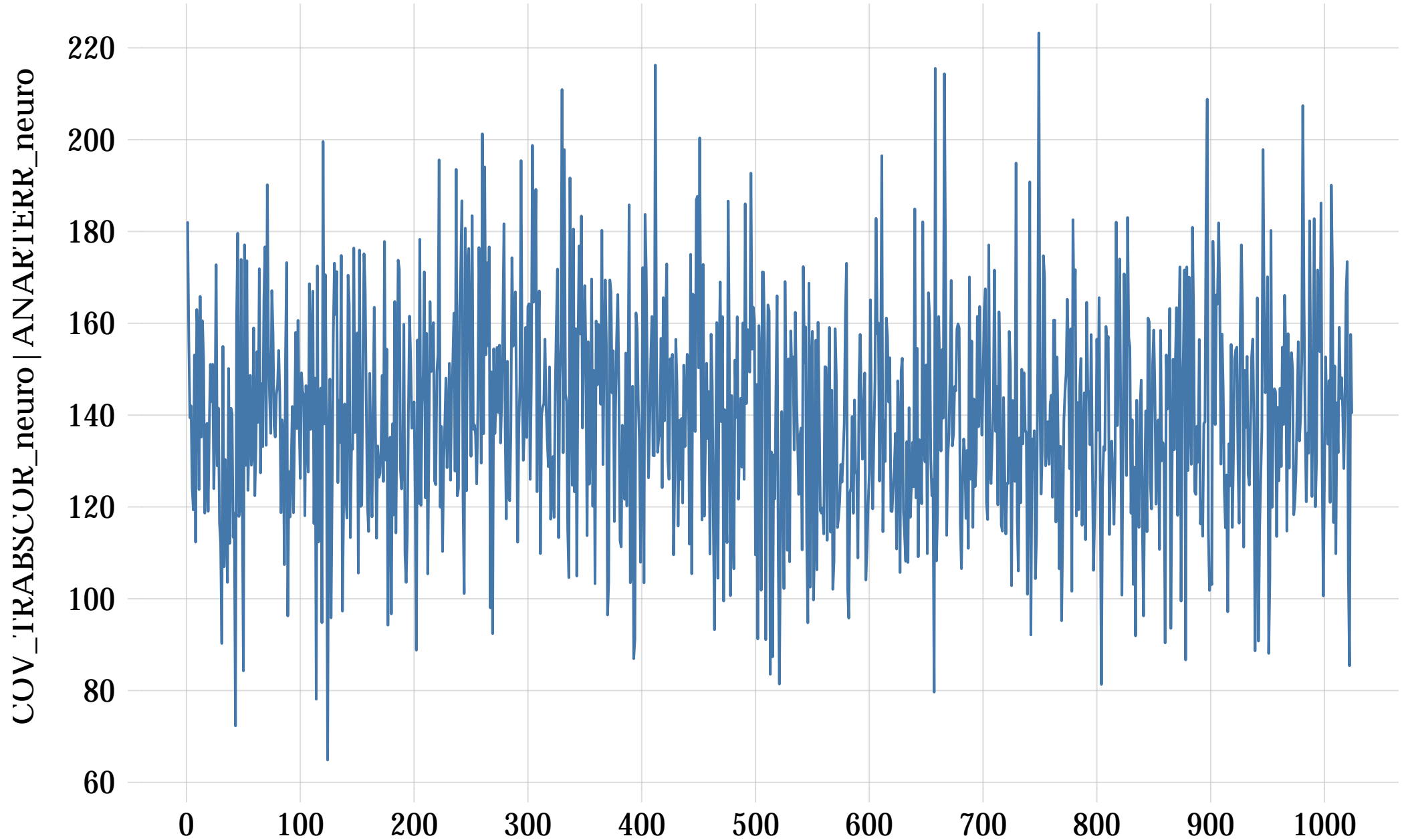
ESS = 1020 | BMK = 0.0825 | MCSE(6.27) = 3.81 | stat: TRUE | burn: 0



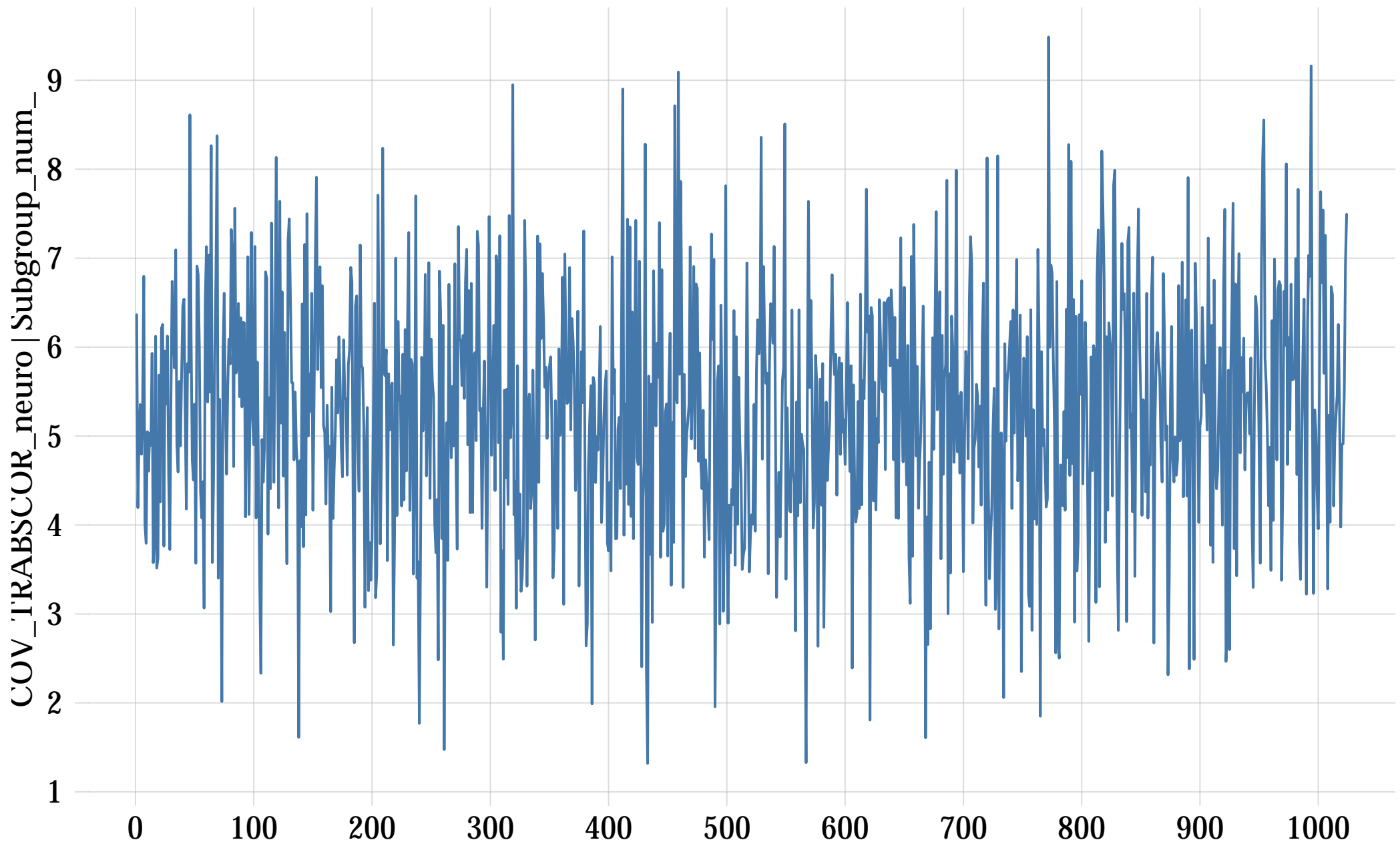
ESS = 289 | BMK = 0.119 | MCSE(6.27) = 4.76 | stat: FALSE | burn: 0



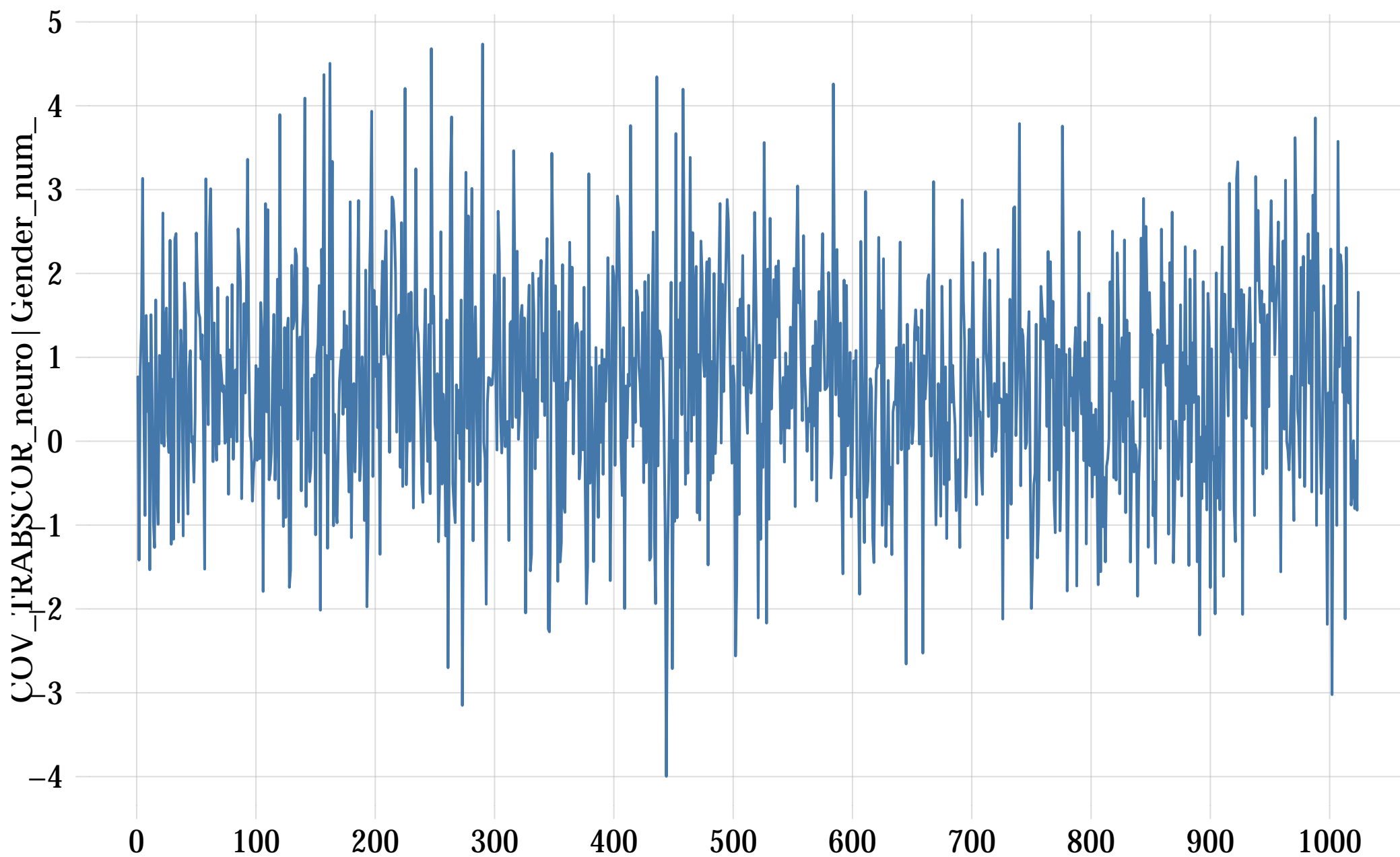
ESS = 1020 | BMK = 0.0795 | MCSE(6.27) = 3.51 | stat: TRUE | burn: 0



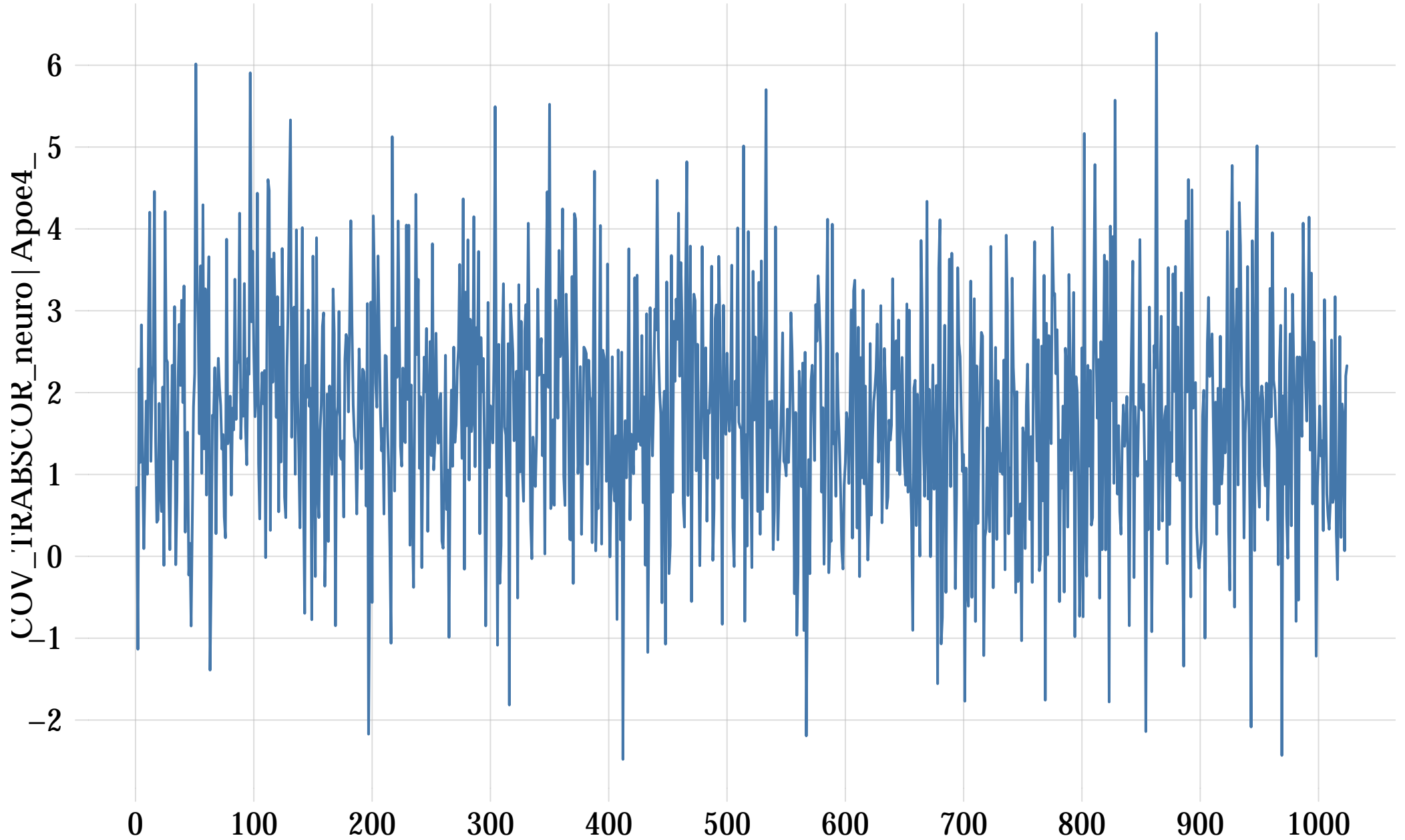
ESS = 1020 | BMK = 0.0582 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0



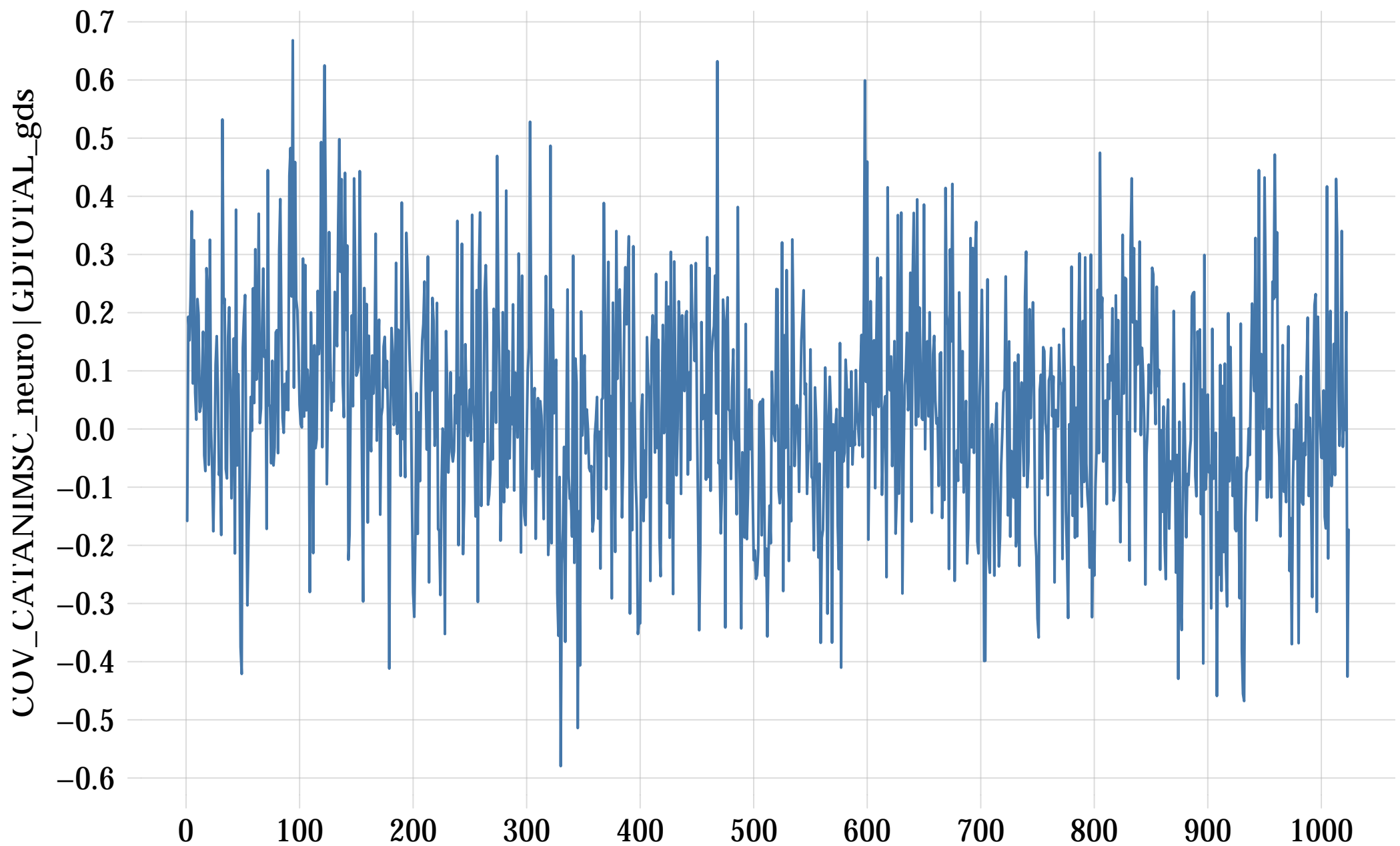
ESS = 1020 | BMK = 0.0586 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



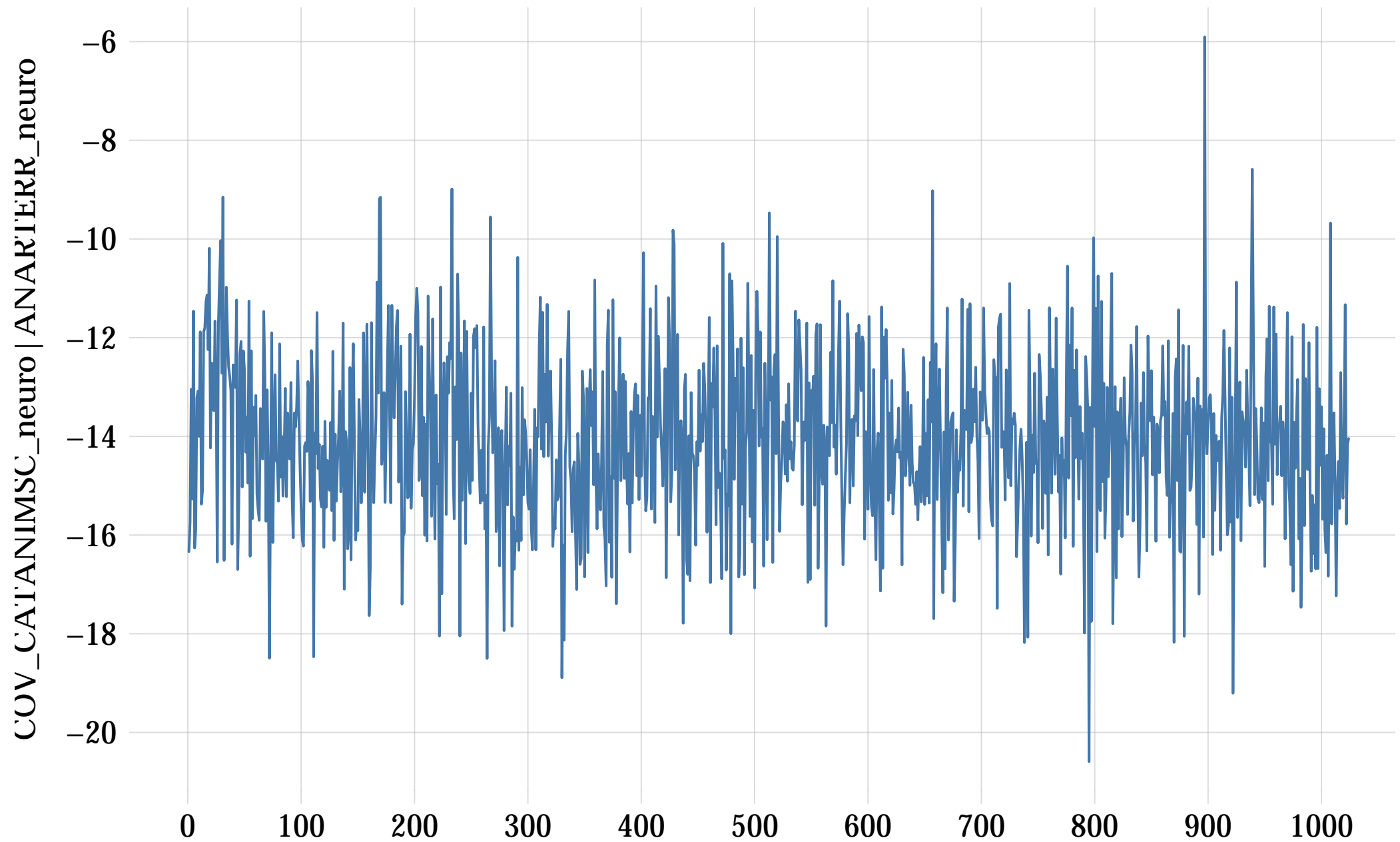
ESS = 1020 | BMK = 0.0805 | MCSE(6.27) = 3.31 | stat: TRUE | burn: 0



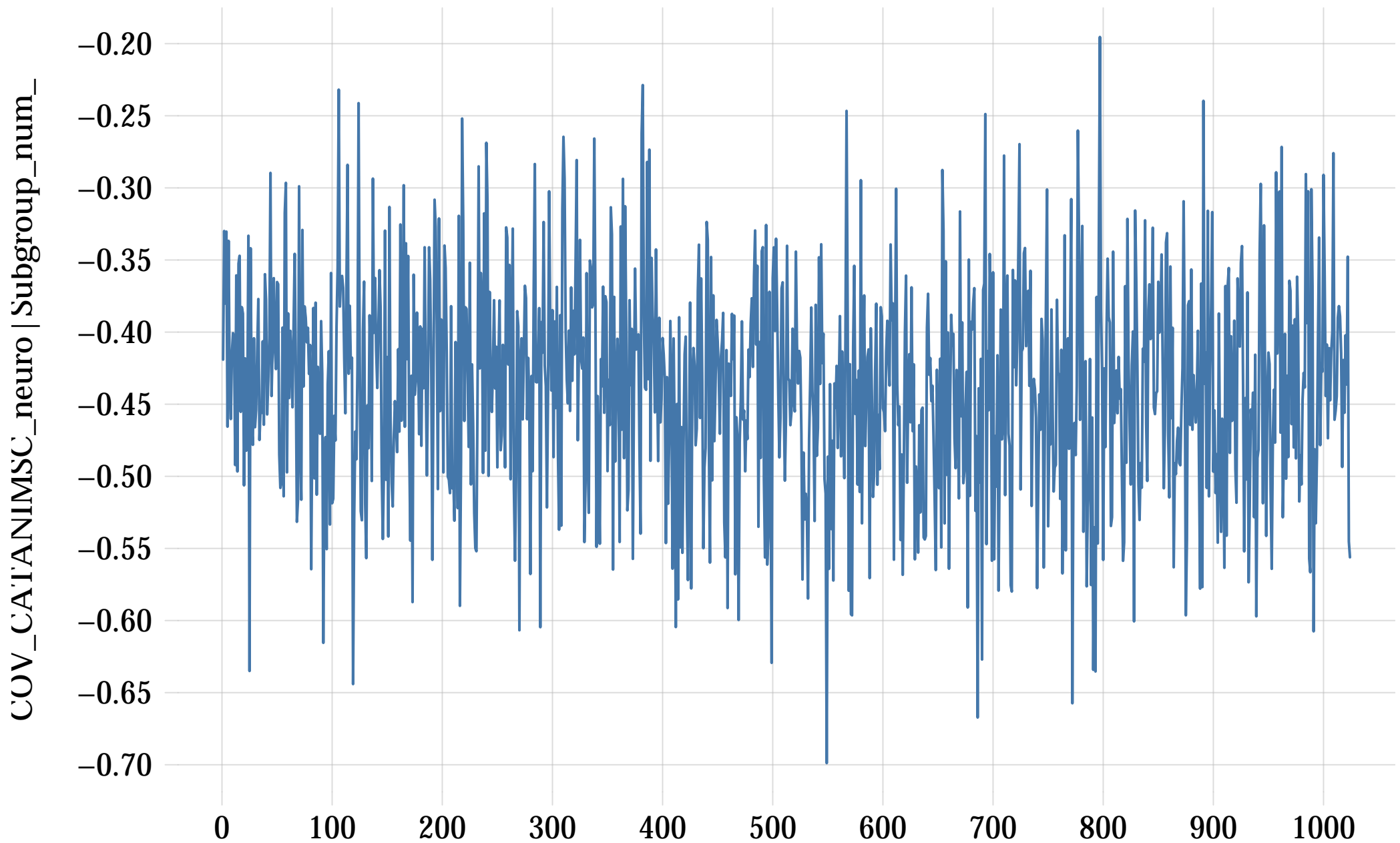
ESS = 281 | BMK = 0.0801 | MCSE(6.27) = 5.79 | stat: FALSE | burn: 0



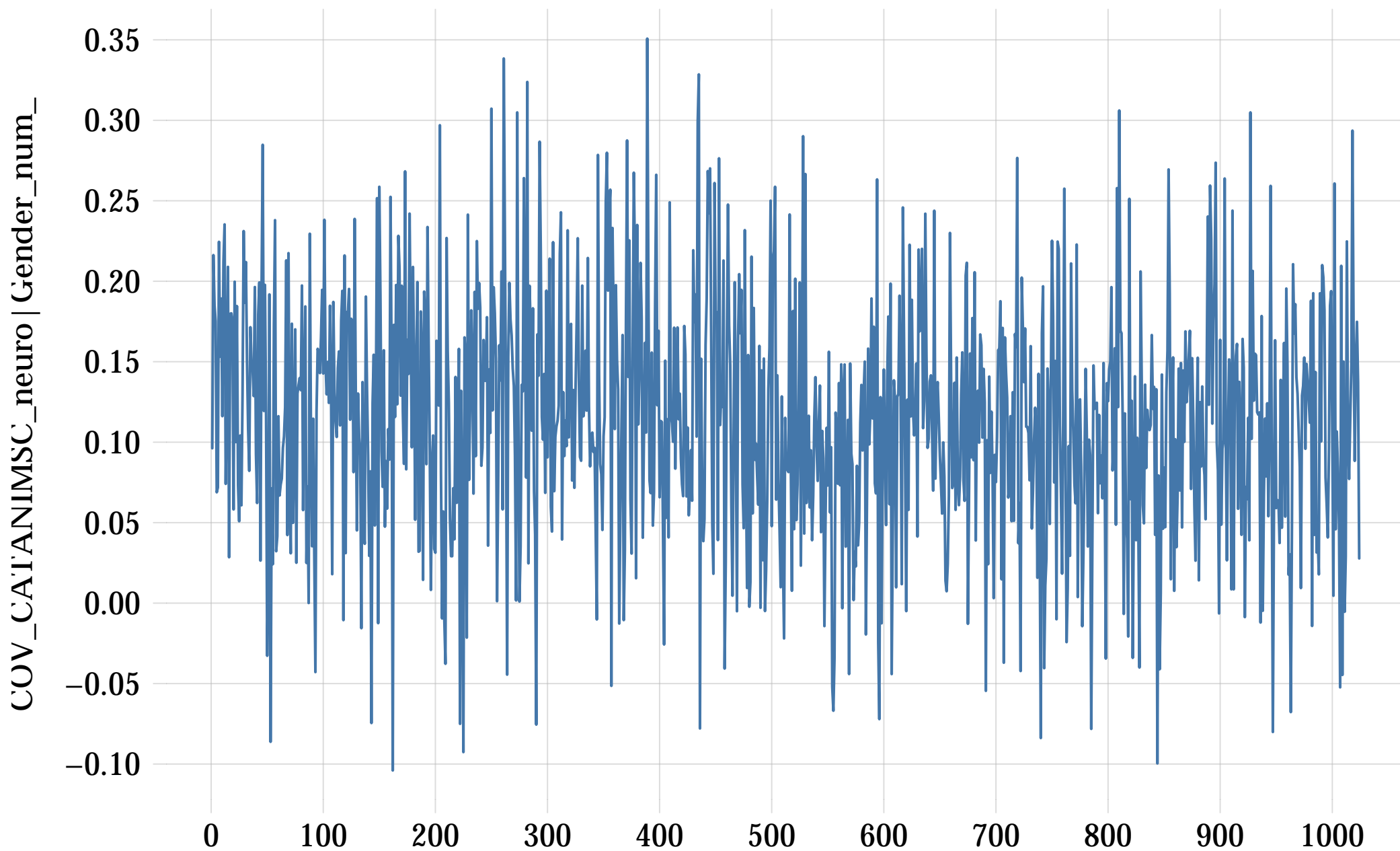
ESS = 1020 | BMK = 0.0756 | MCSE(6.27) = 3.99 | stat: TRUE | burn: 0



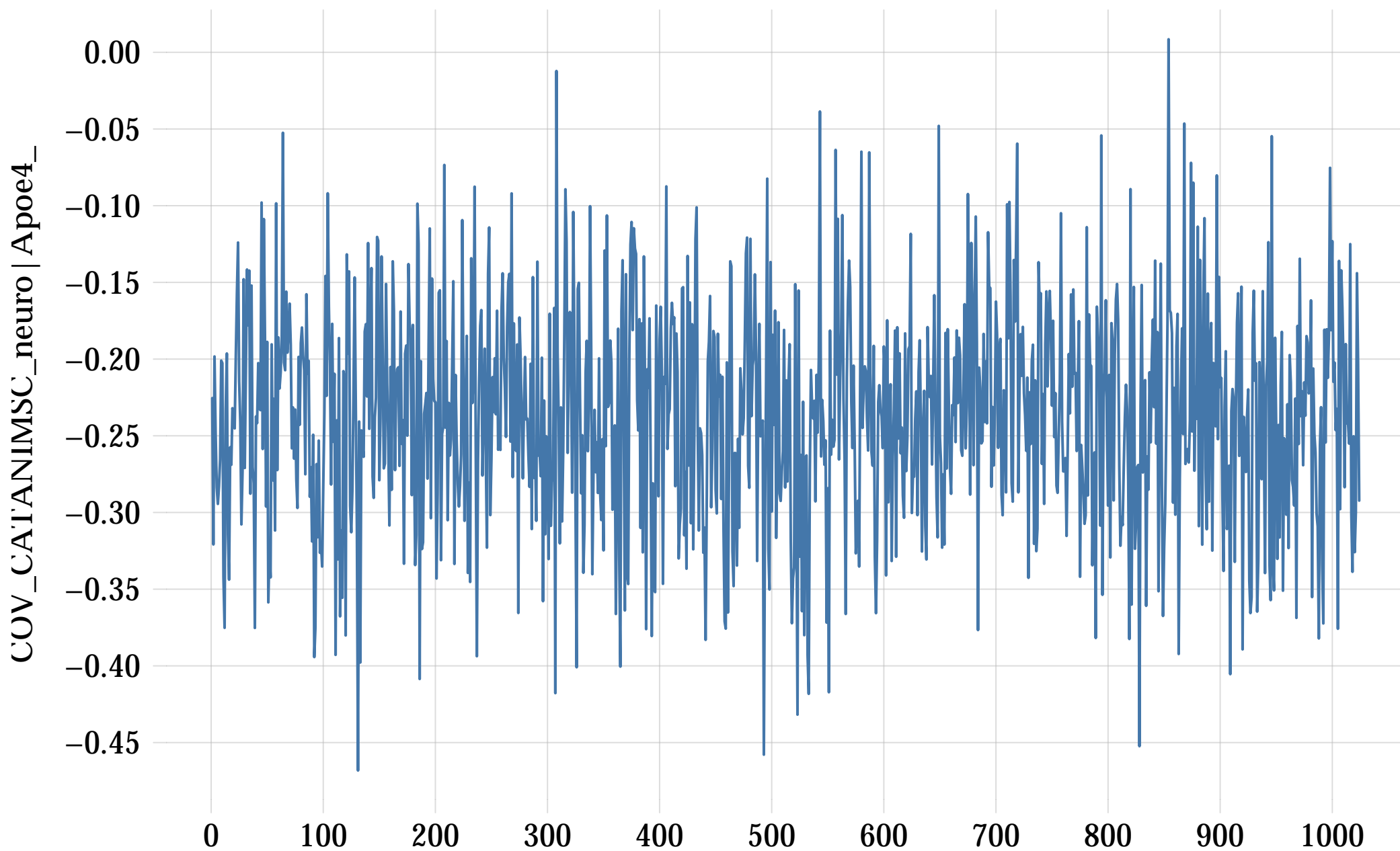
ESS = 1020 | BMK = 0.0745 | MCSE(6.27) = 3.4 | stat: FALSE | burn: 0



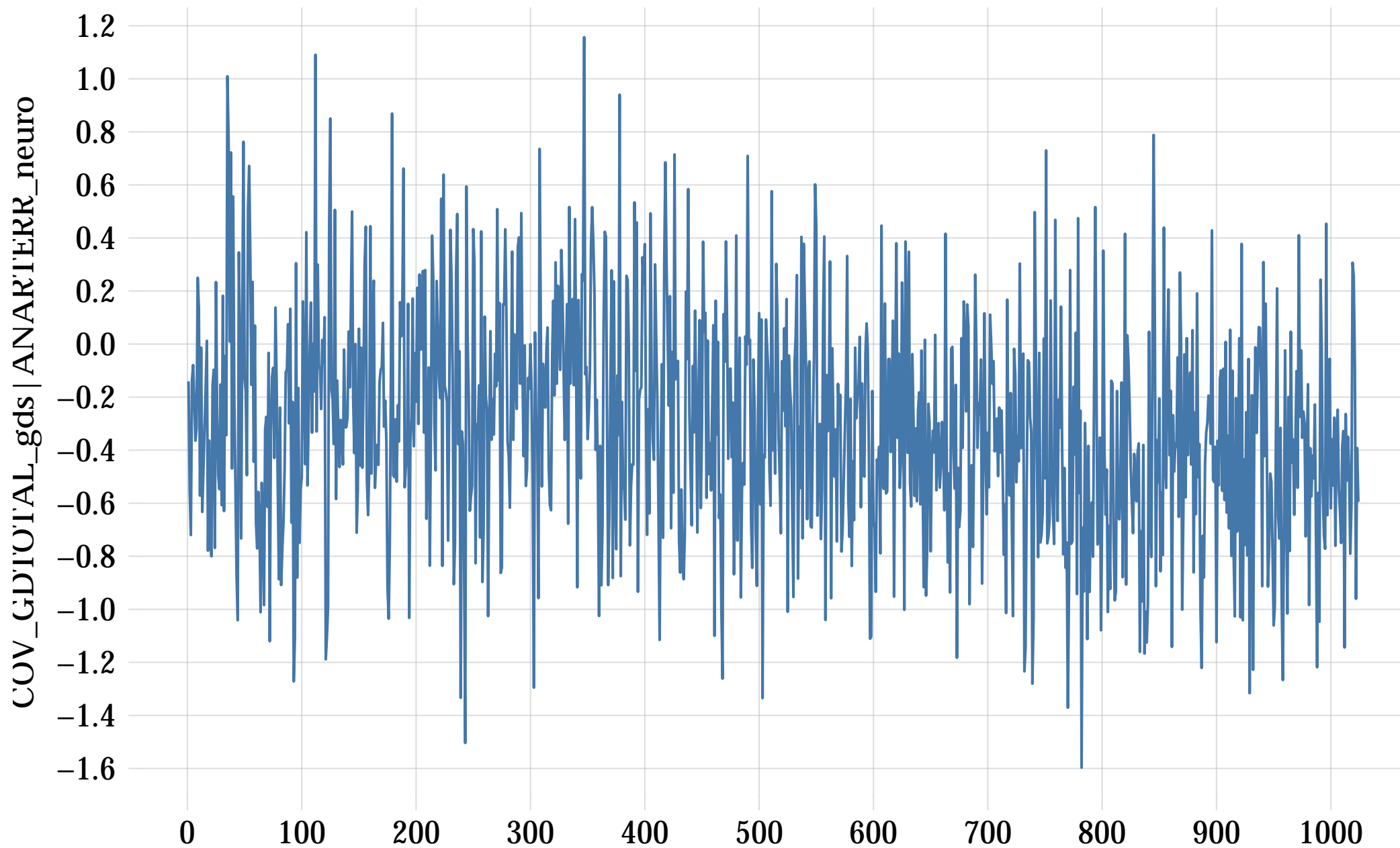
ESS = 714 | BMK = 0.121 | MCSE(6.27) = 4.63 | stat: FALSE | burn: 0



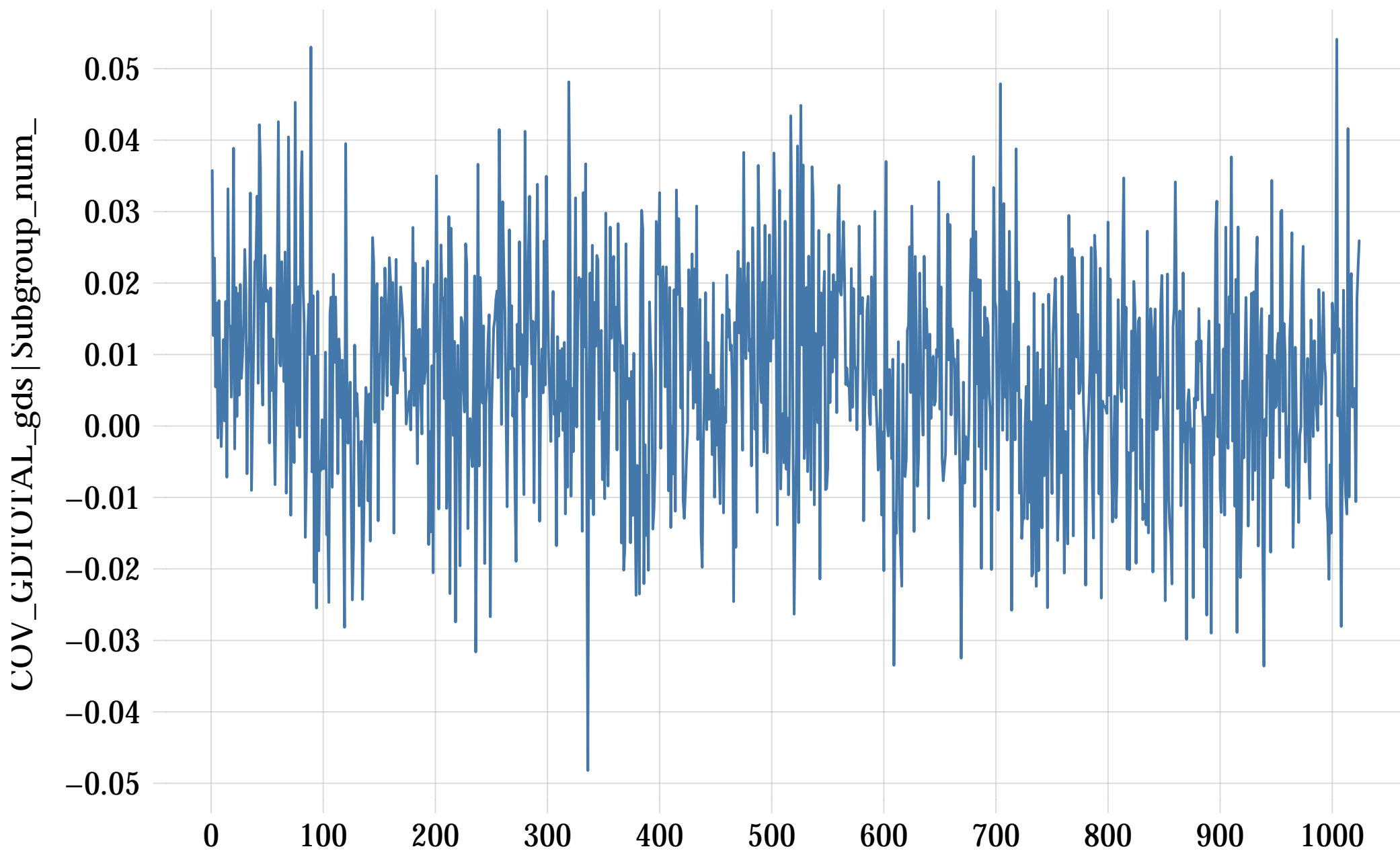
ESS = 783 | BMK = 0.0658 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0



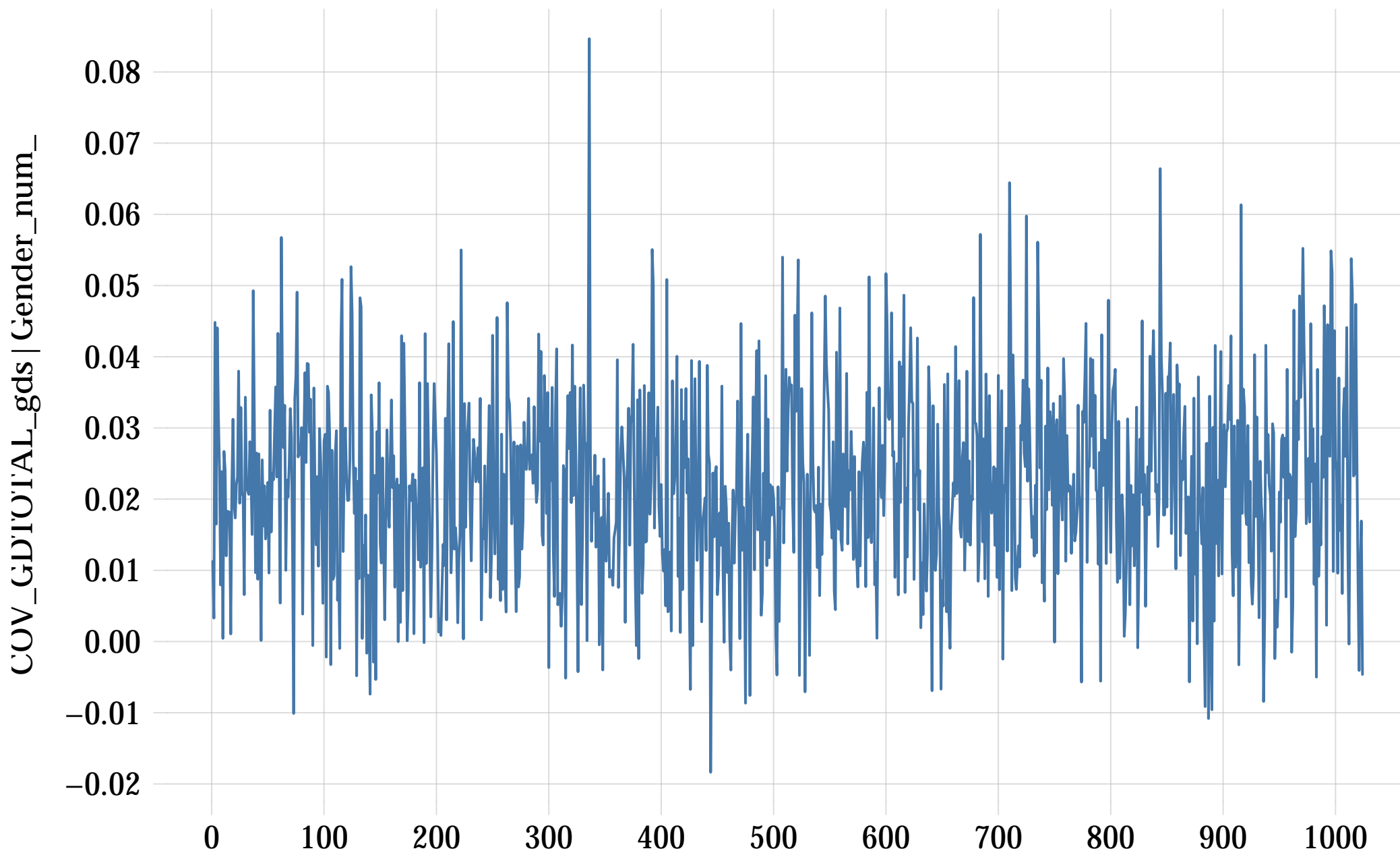
ESS = 712 | BMK = 0.158 | MCSE(6.27) = 5.43 | stat: TRUE | burn: 0



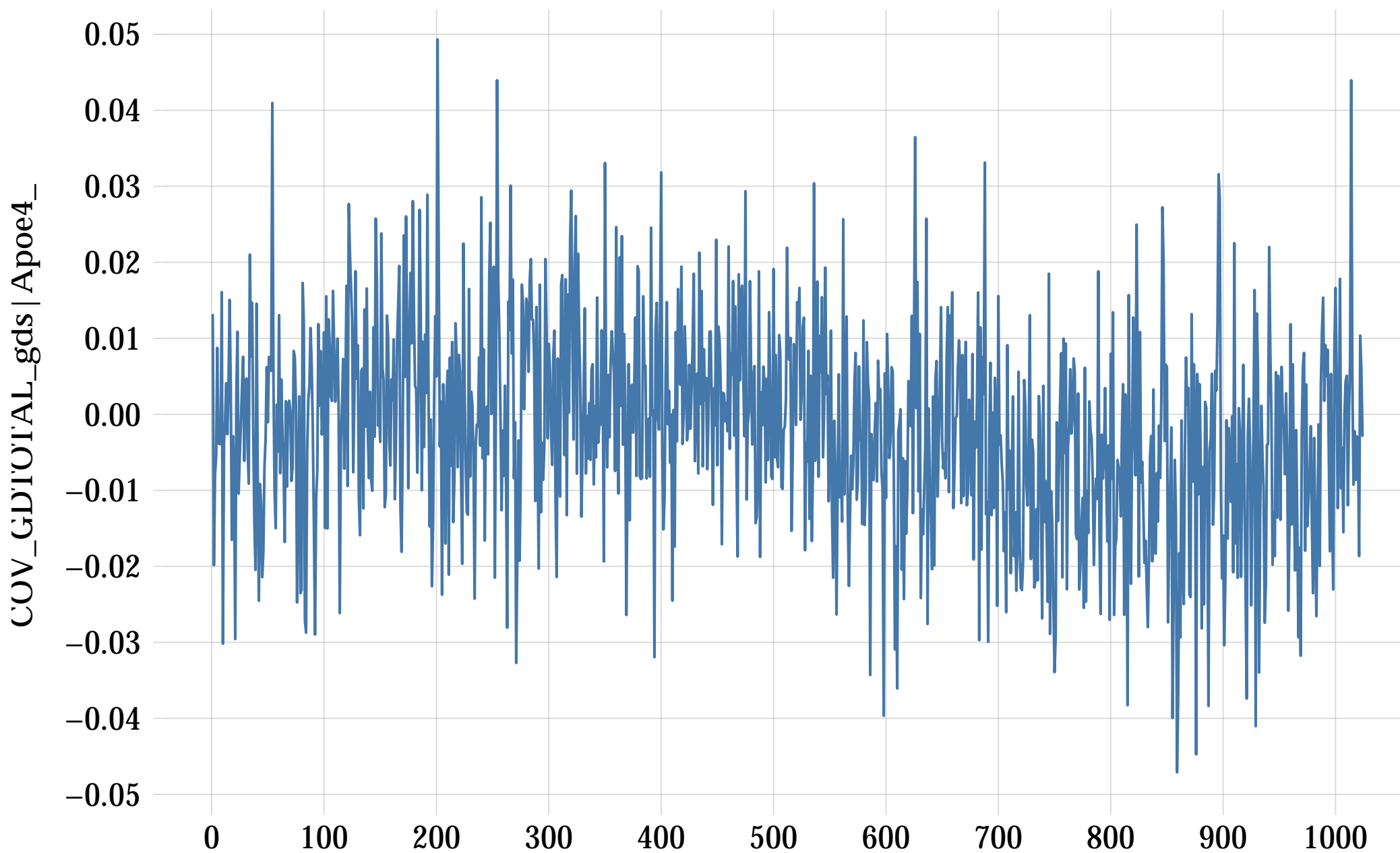
ESS = 339 | BMK = 0.078 | MCSE(6.27) = 4.24 | stat: FALSE | burn: 0



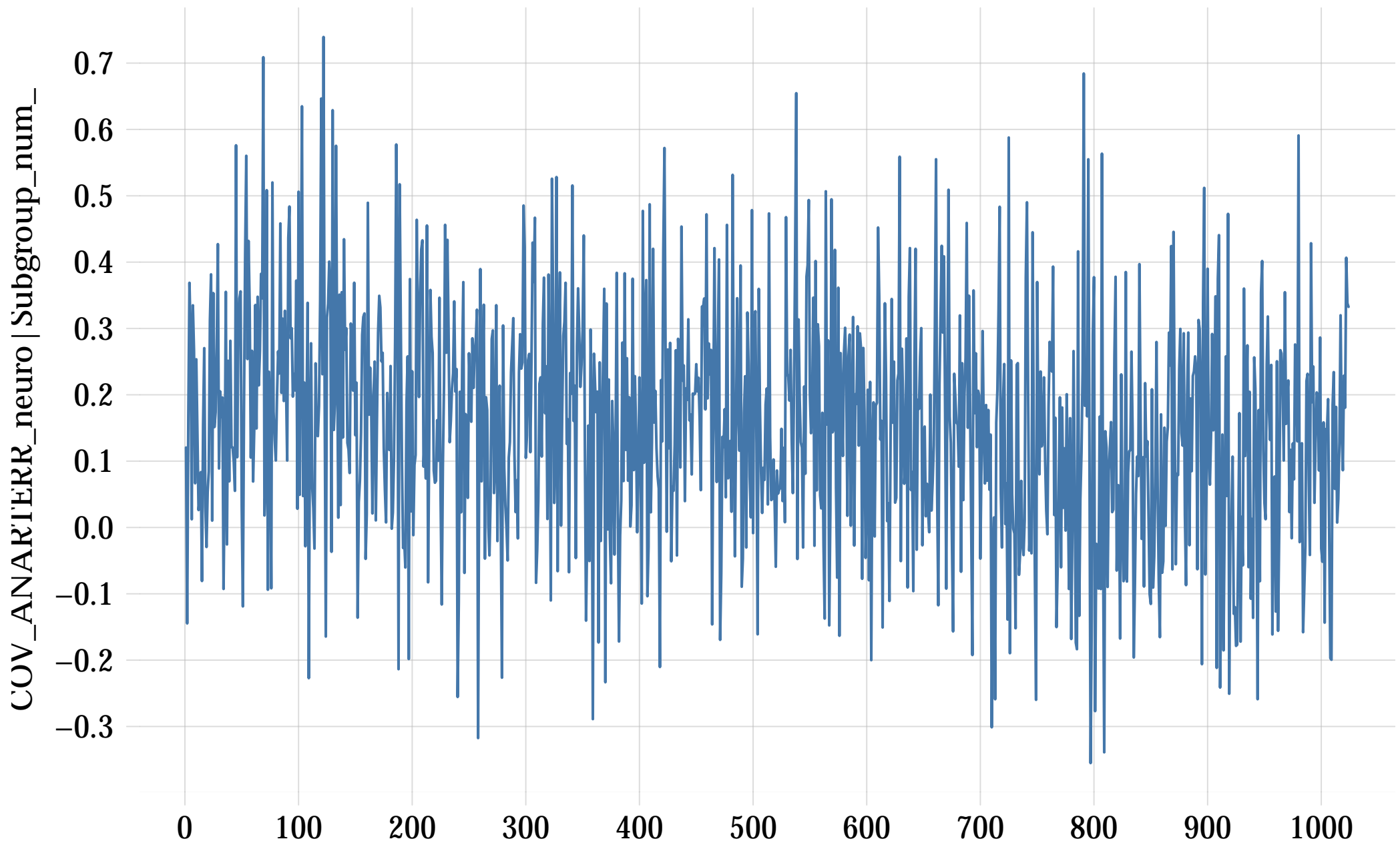
ESS = 746 | BMK = 0.087 | MCSE(6.27) = 4.18 | stat: TRUE | burn: 0



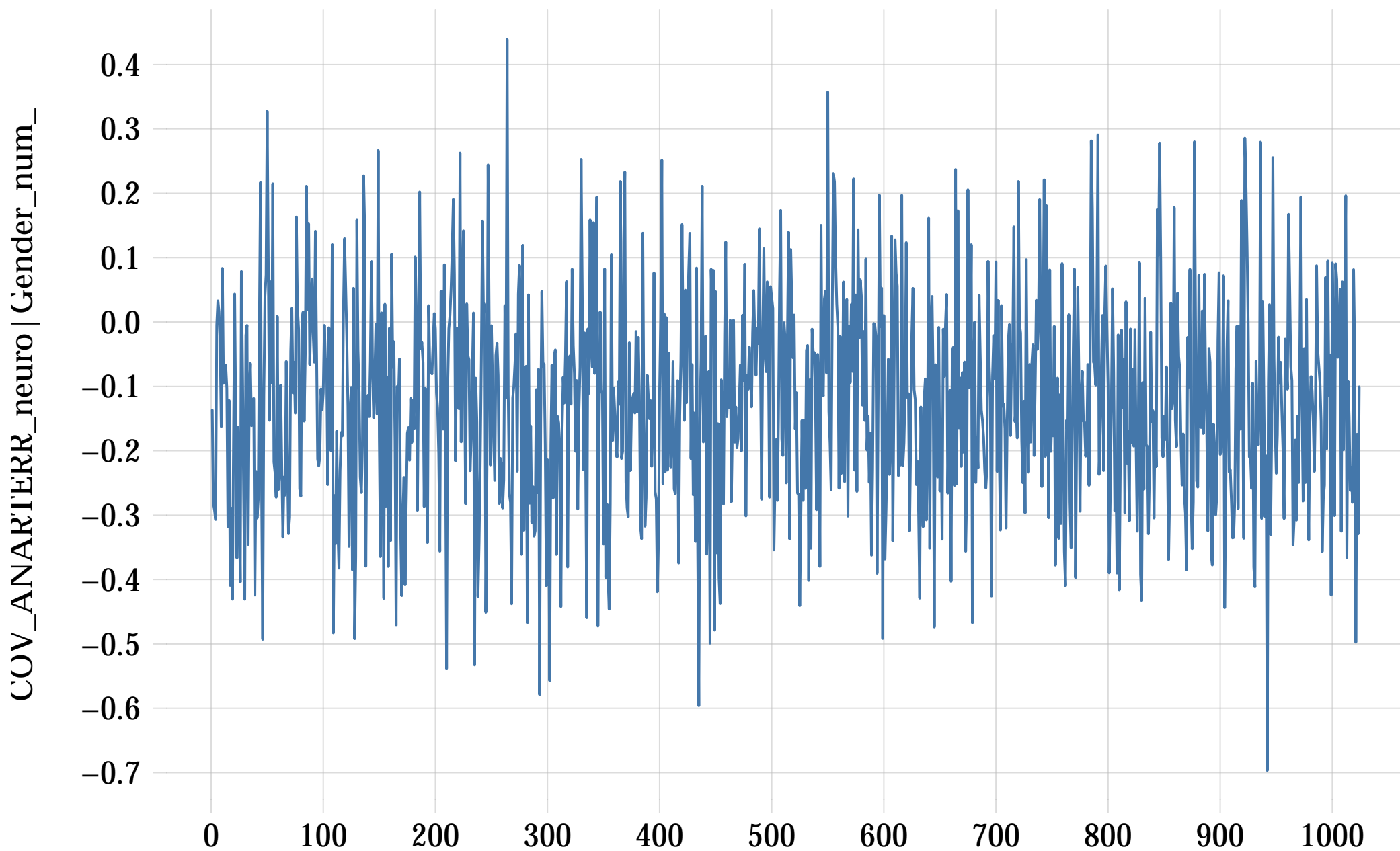
ESS = 82.2 | BMK = 0.206 | MCSE(6.27) = 6.64 | stat: TRUE | burn: 0



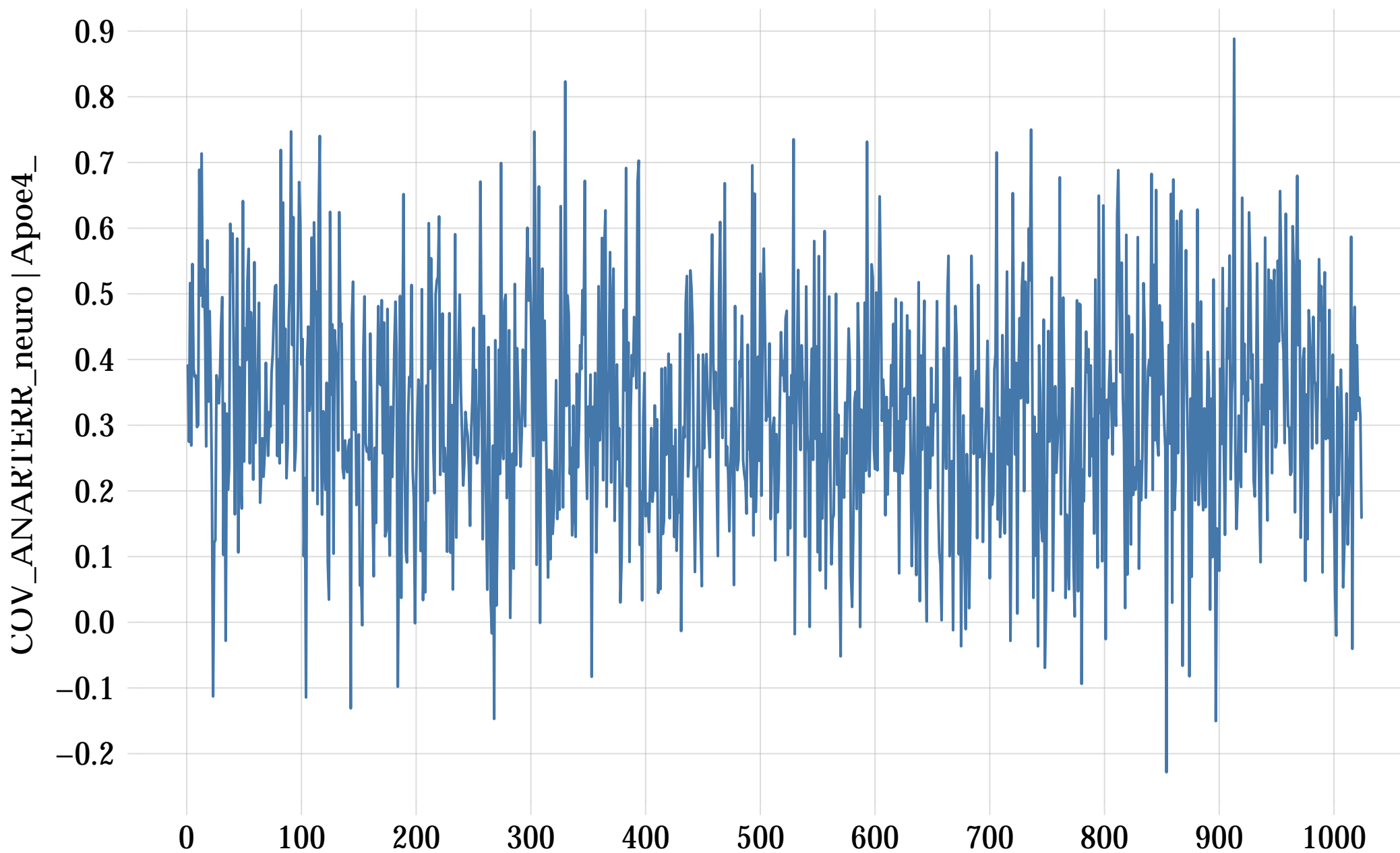
ESS = 459 | BMK = 0.12 | MCSE(6.27) = 5.08 | stat: FALSE | burn: 0



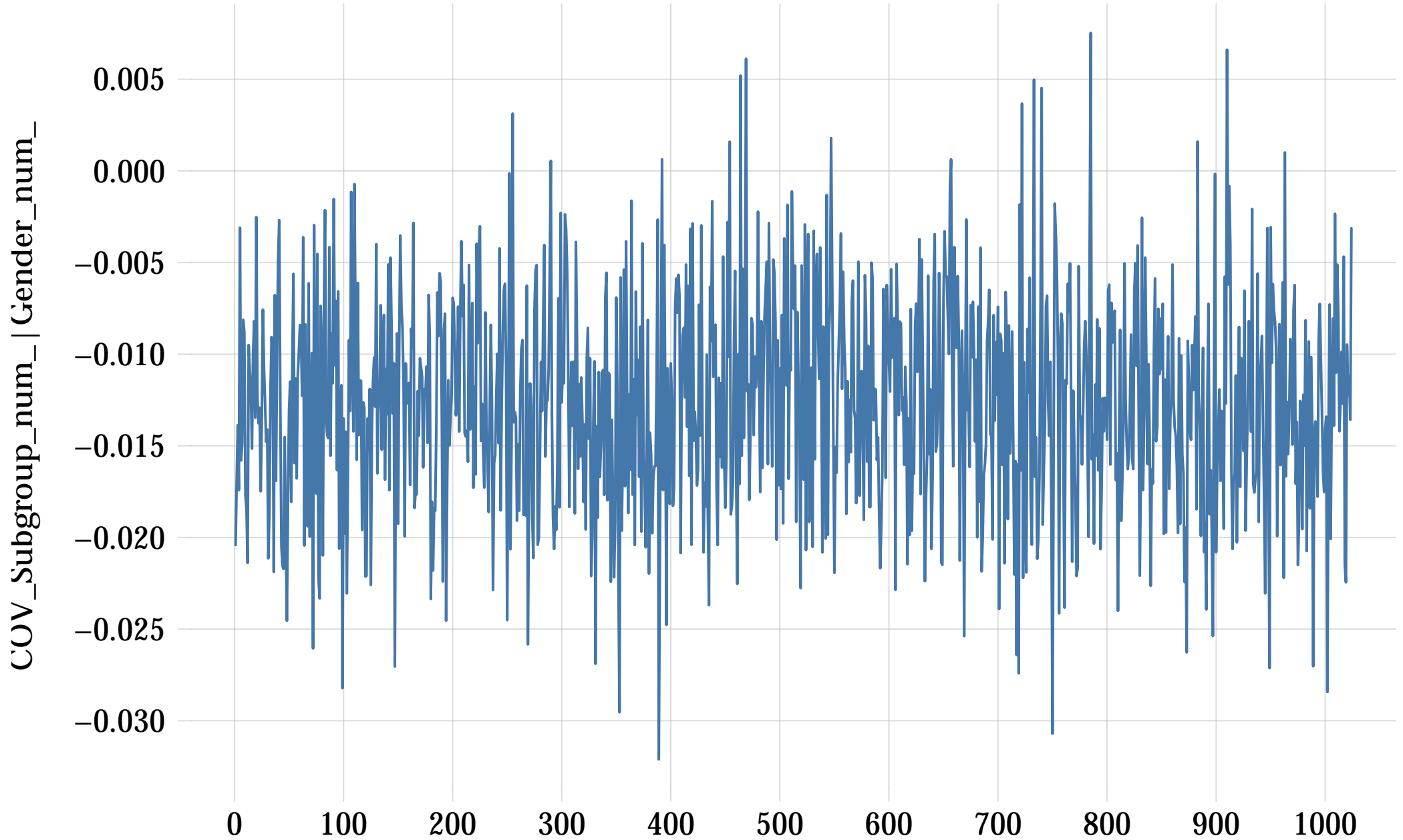
ESS = 867 | BMK = 0.0681 | MCSE(6.27) = 3.74 | stat: TRUE | burn: 0



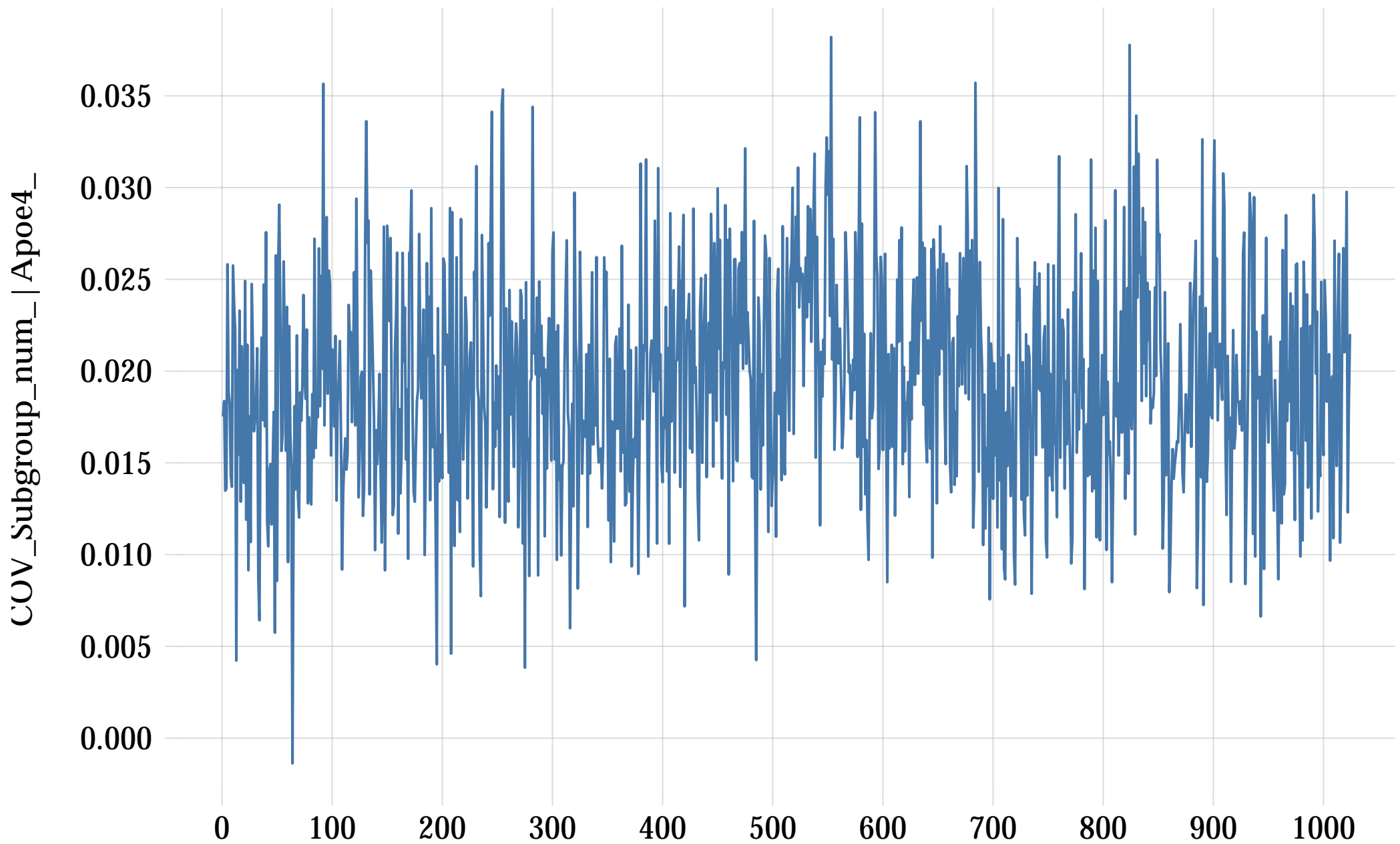
ESS = 672 | BMK = 0.056 | MCSE(6.27) = 4.21 | stat: FALSE | burn: 0



ESS = 1020 | BMK = 0.0434 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



ESS = 625 | BMK = 0.0756 | MCSE(6.27) = 4.83 | stat: FALSE | burn: 0



ESS = 1020 | BMK = 0.0276 | MCSE(6.27) = 3.52 | stat: TRUE | burn: 0

