

-- STATS maxD --

min ESS = 683.649828742392

max BMK = 0.102249195349849

max MCSE = 4.13078887674658

all stationary: TRUE

burn: 0

-- STATS 2D --

min ESS = 289.342559454182

max BMK = 0.137474258026039

max MCSE = 5.43588121676348

all stationary: FALSE

burn: 0

WARNINGS:

too many clusters occupied

-- STATS 1D --

min ESS = 376.494913578103

max BMK = 0.112207526506089

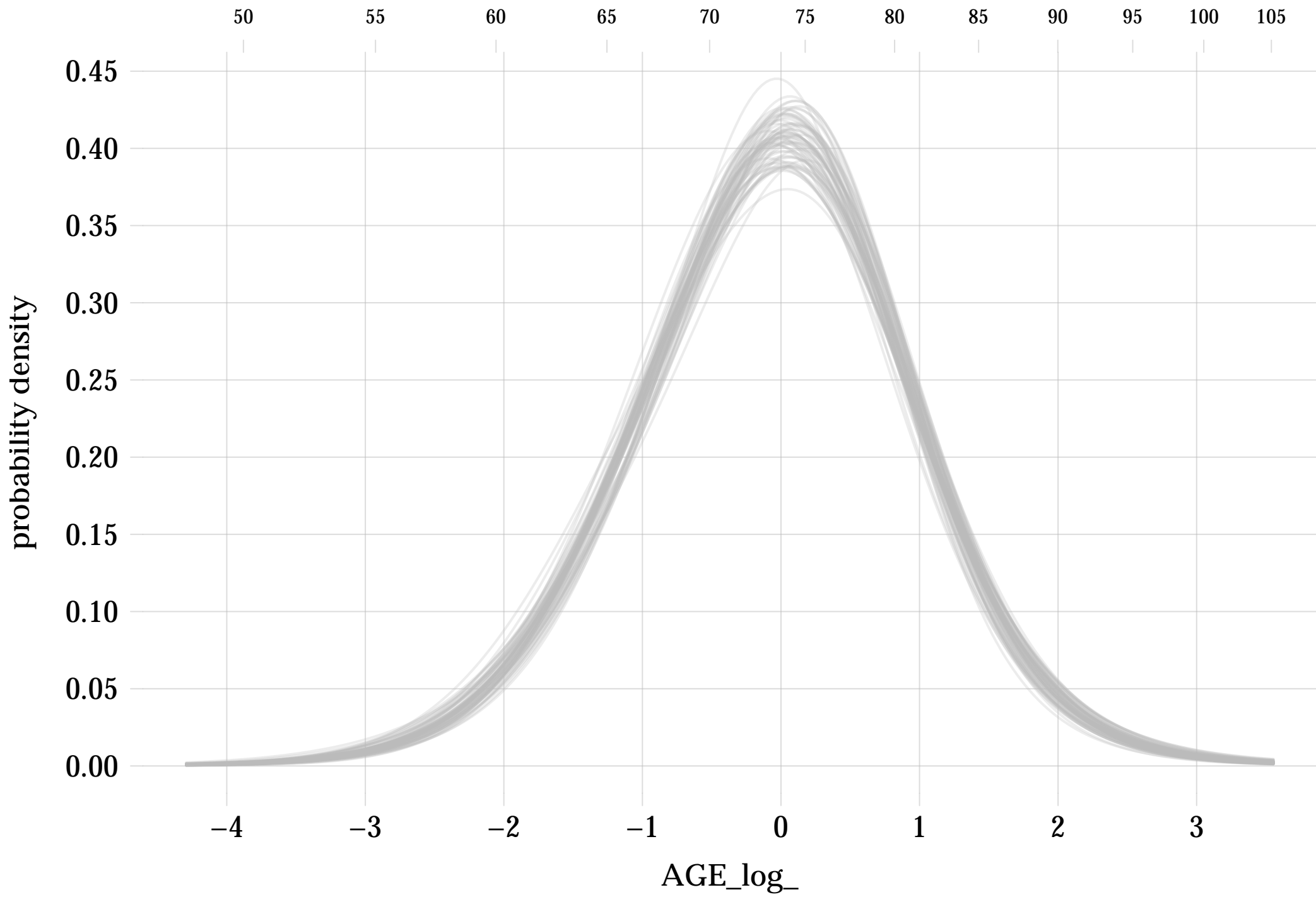
max MCSE = 5.35051272046617

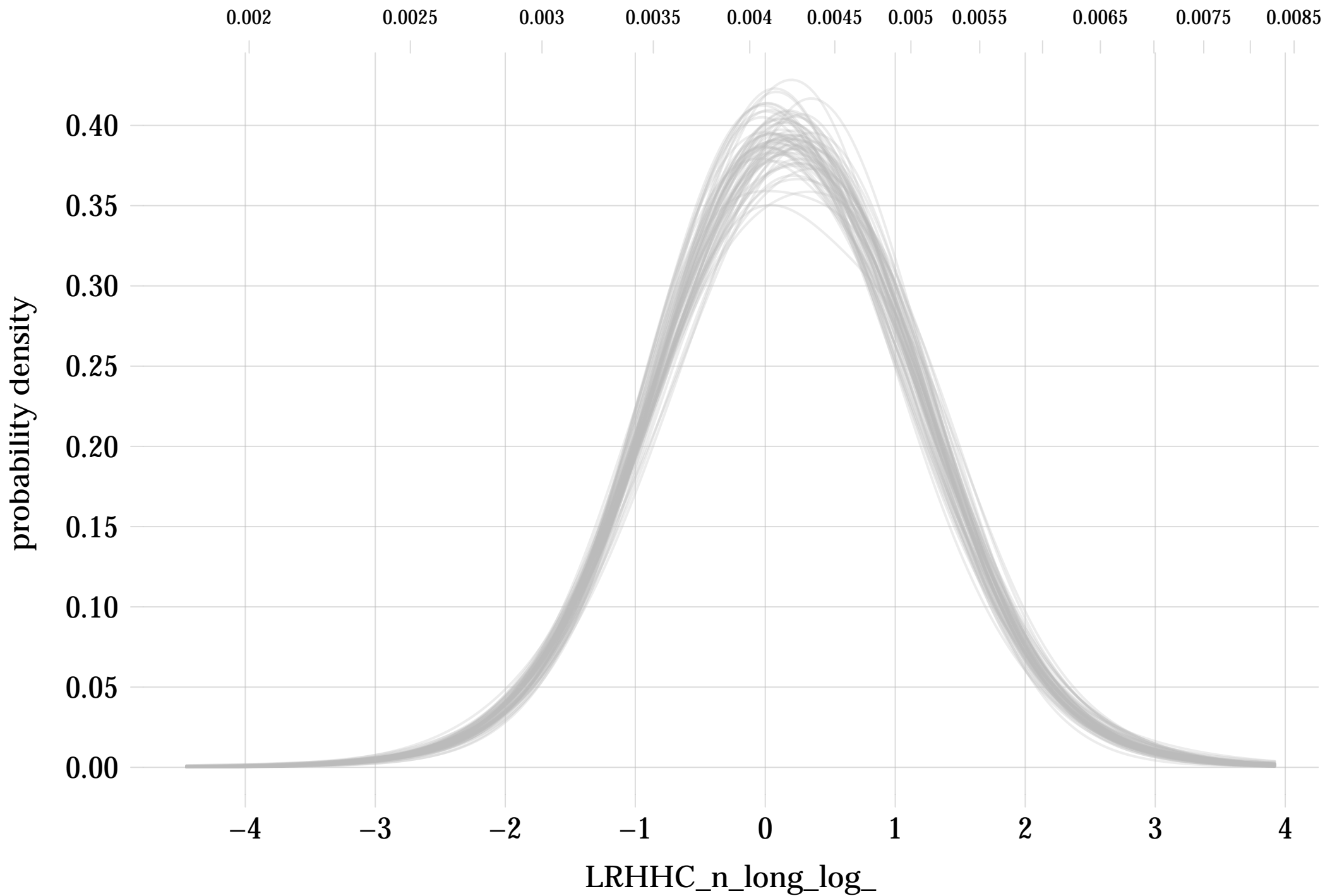
all stationary: FALSE

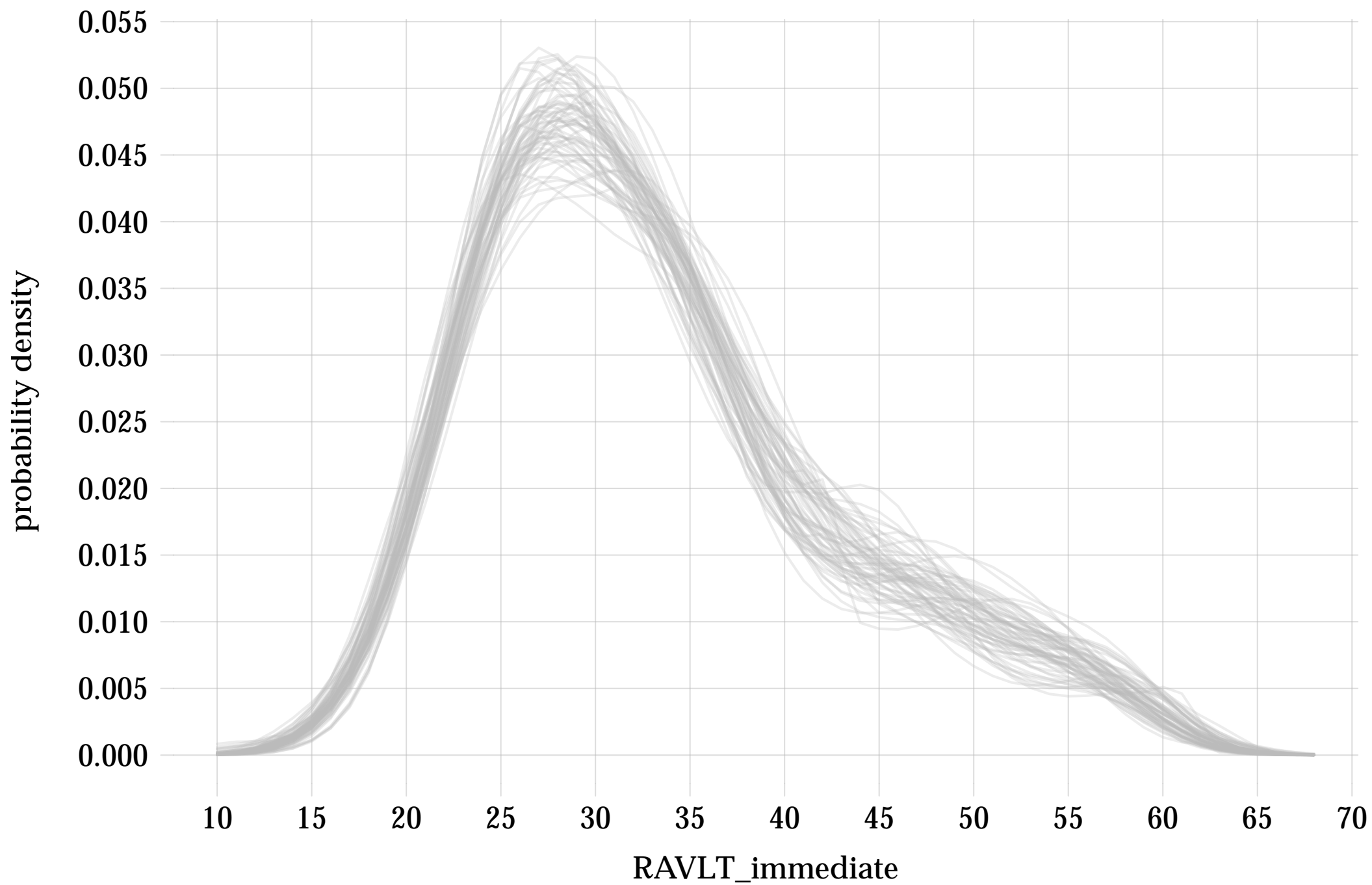
burn: 0

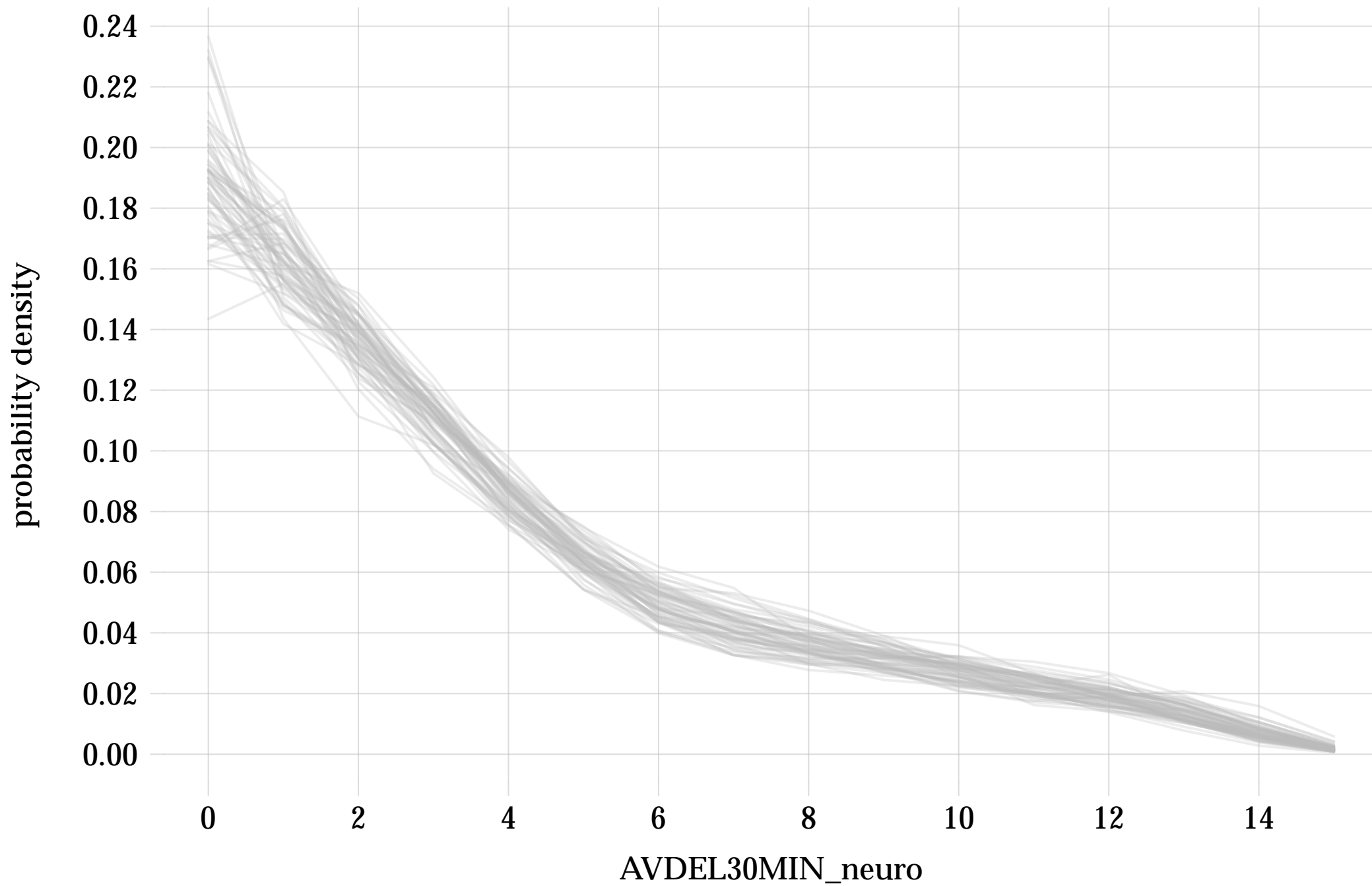
Occupied clusters: 45 of 45

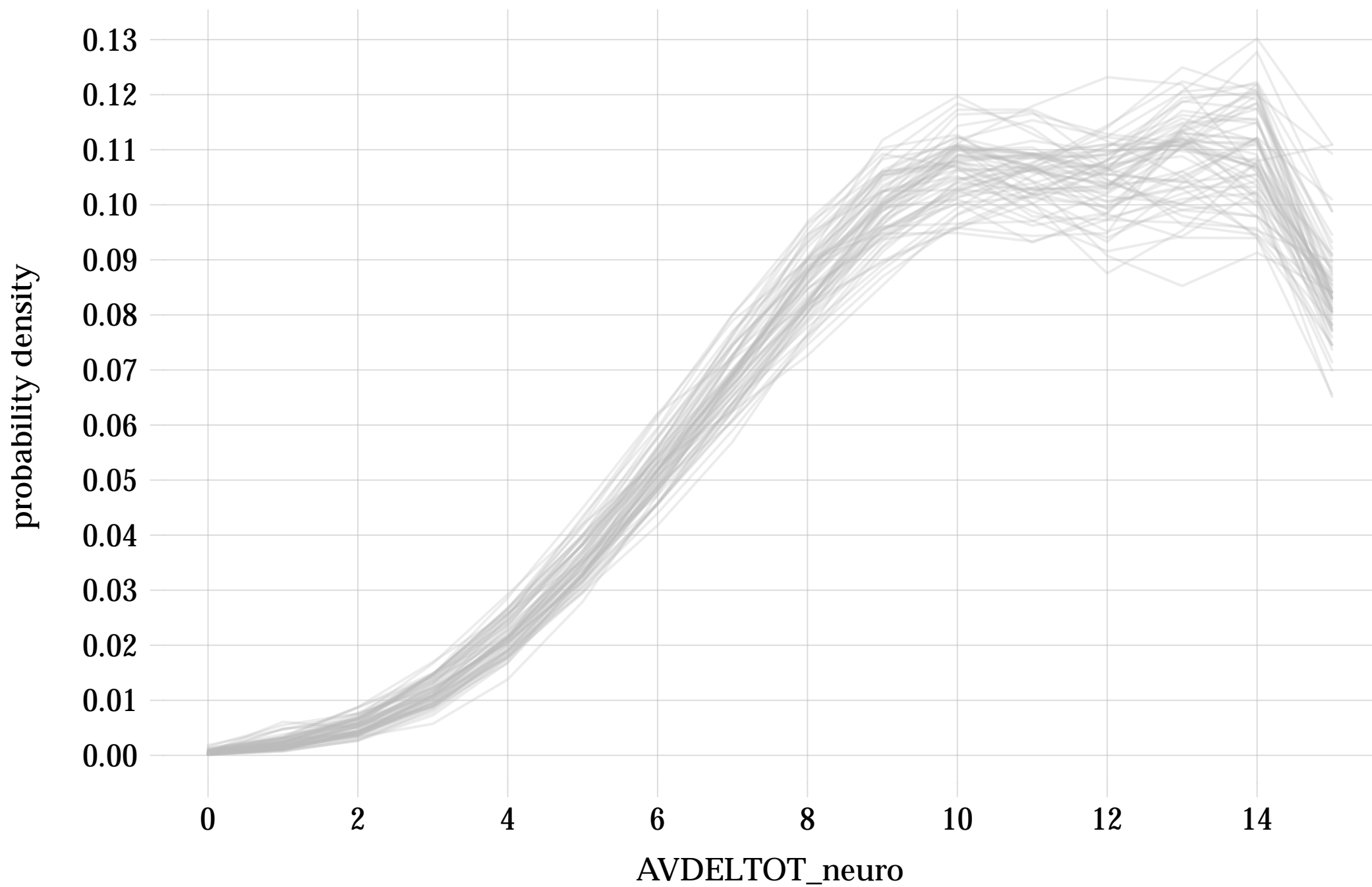
LL: -1510 +- 5.42

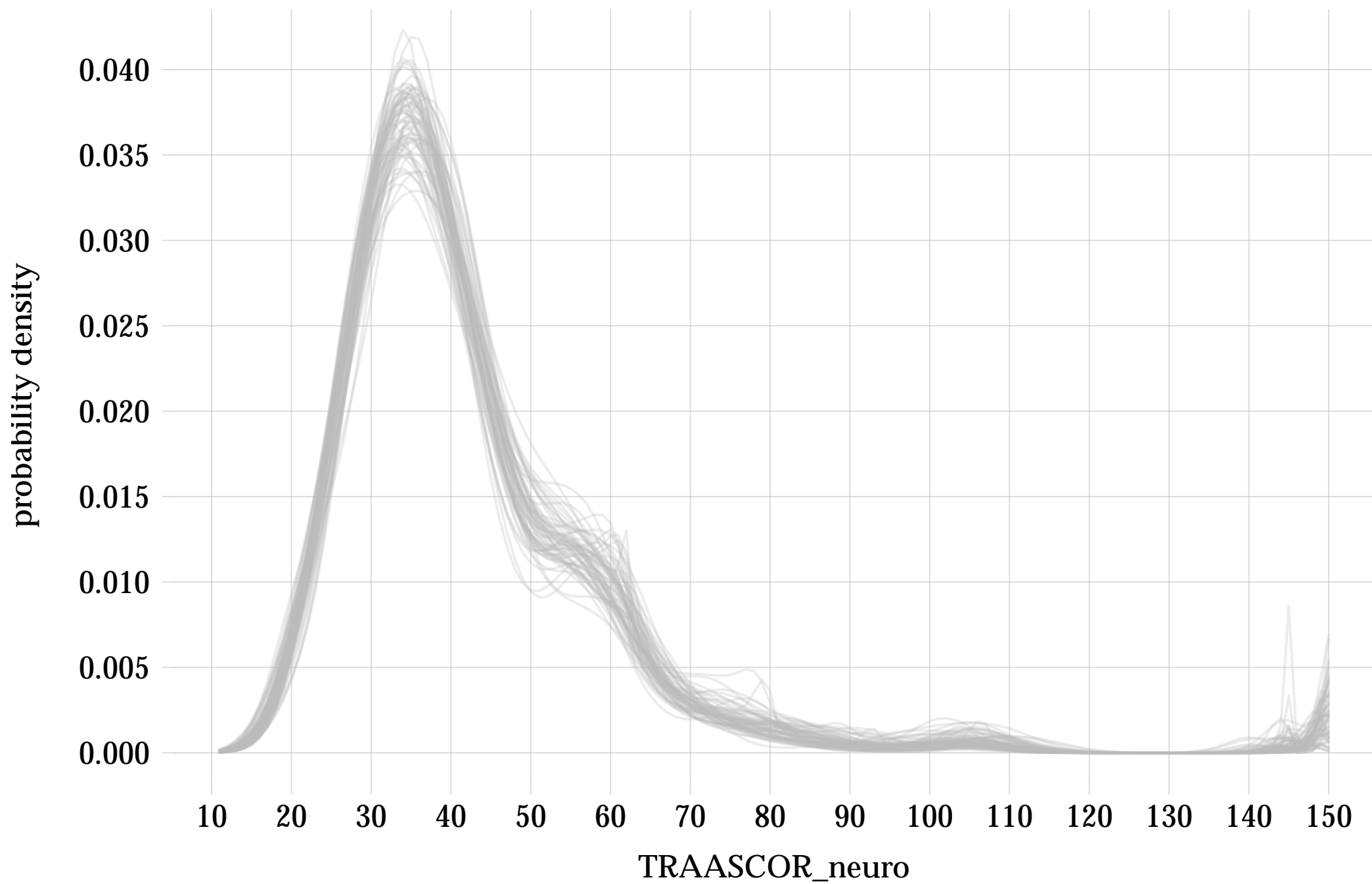


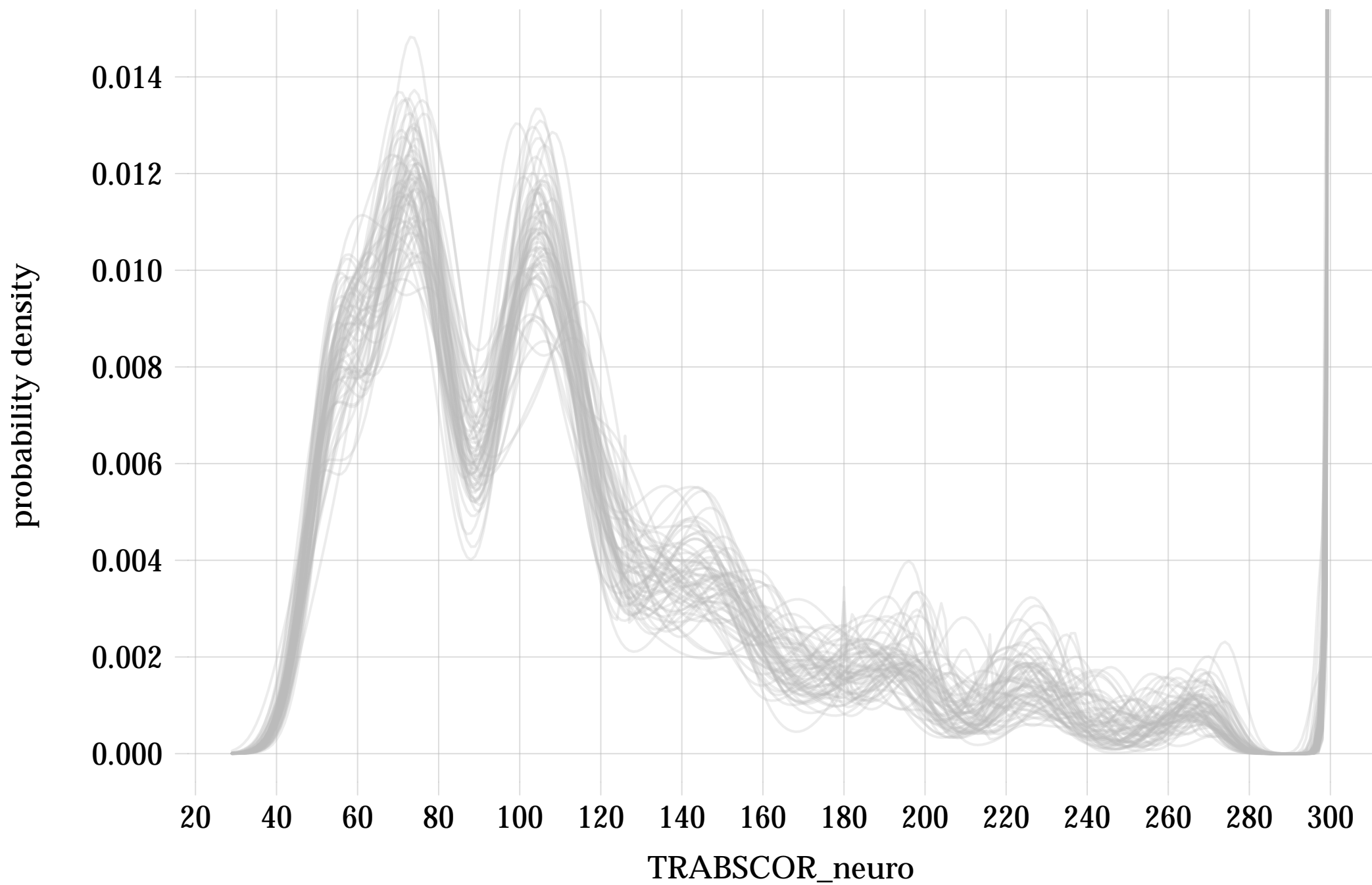


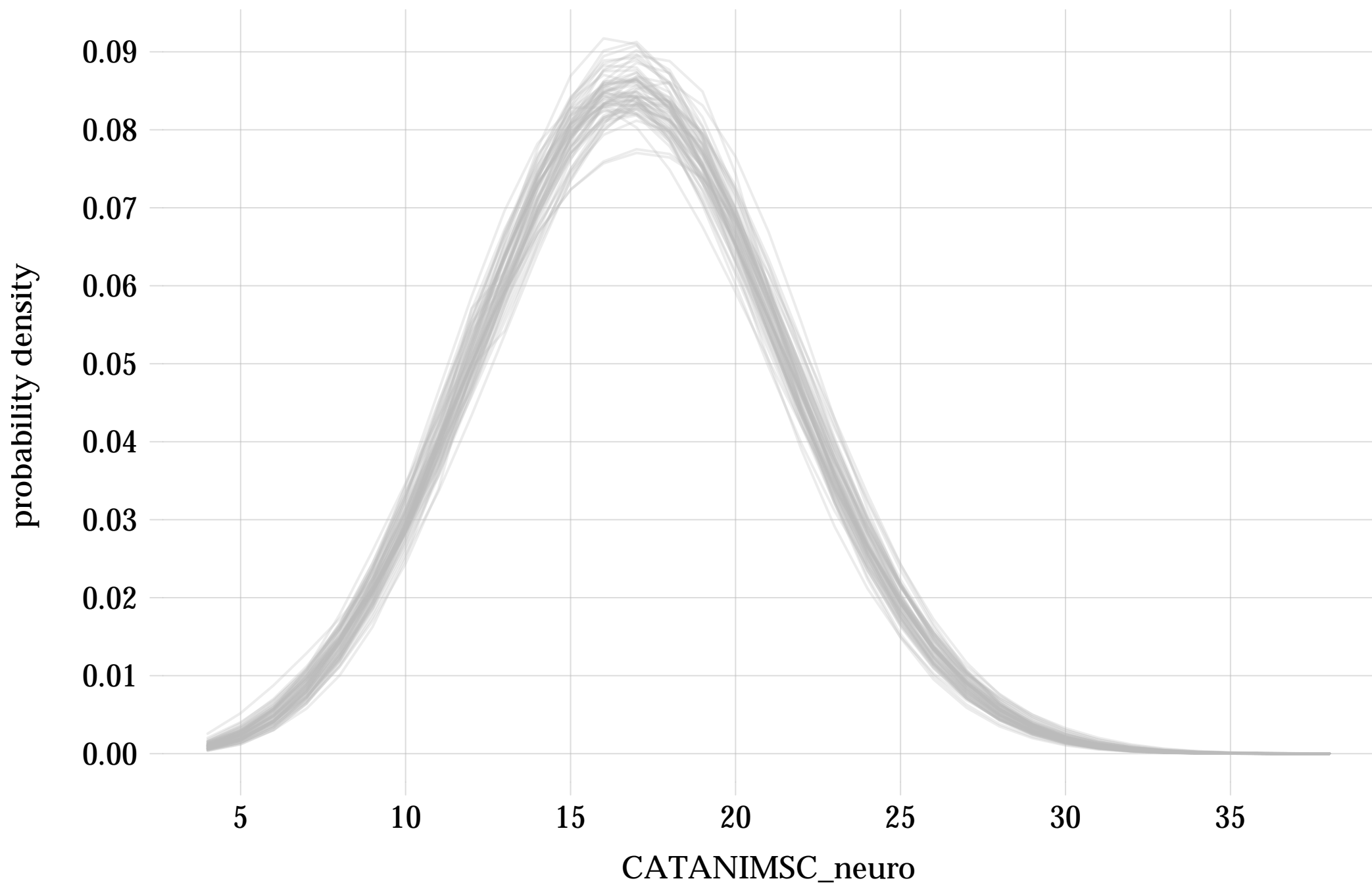


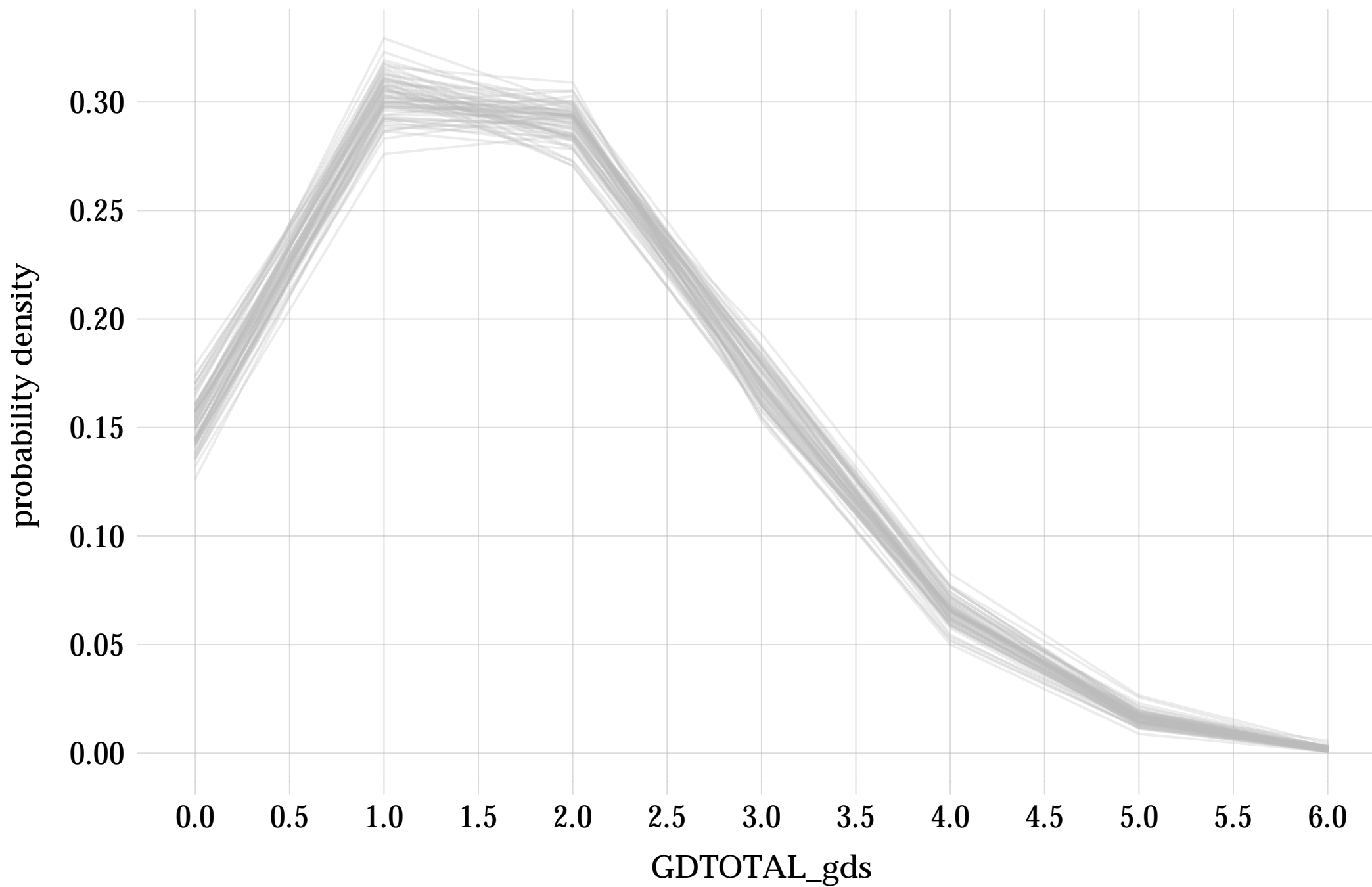


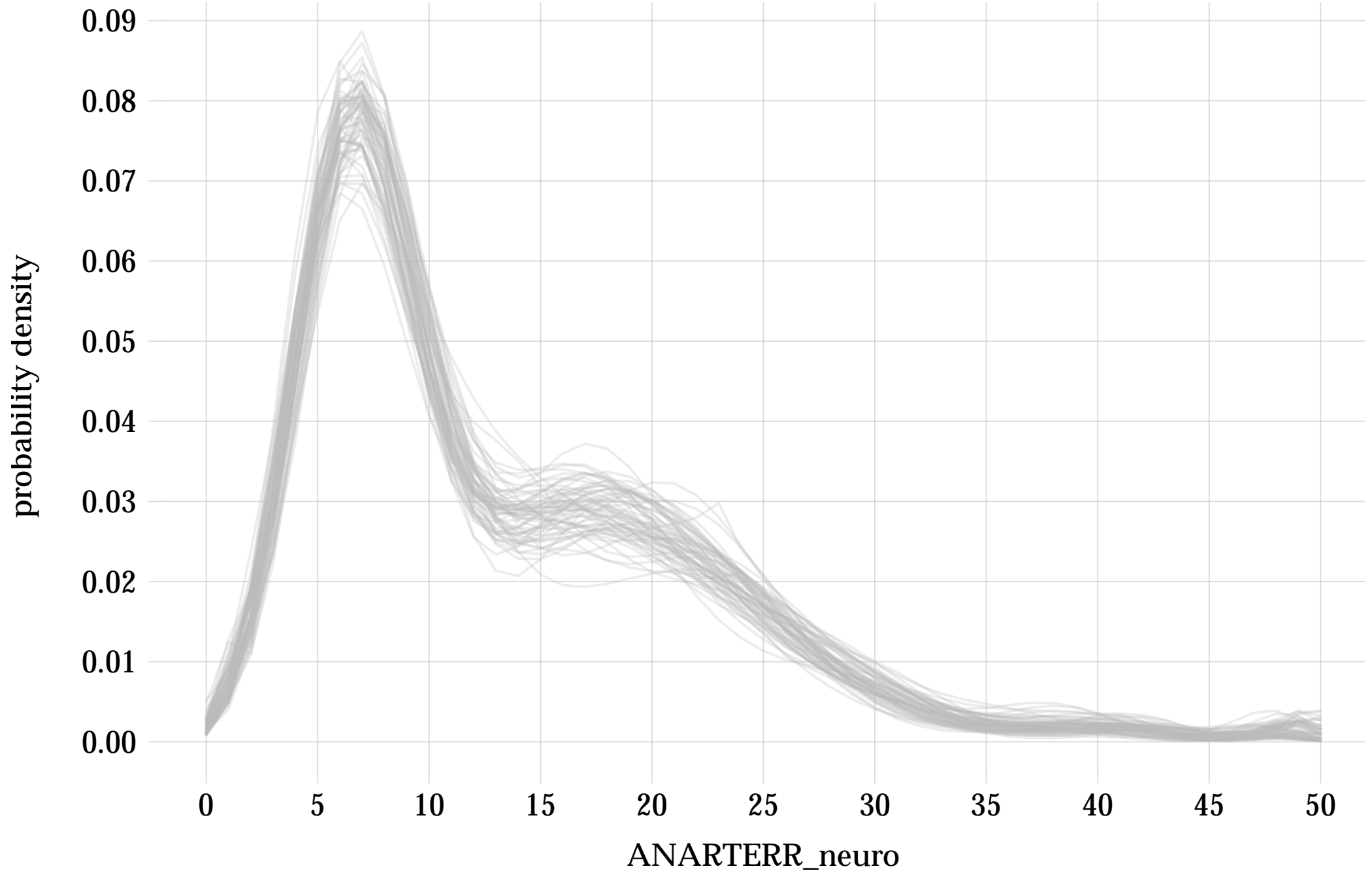


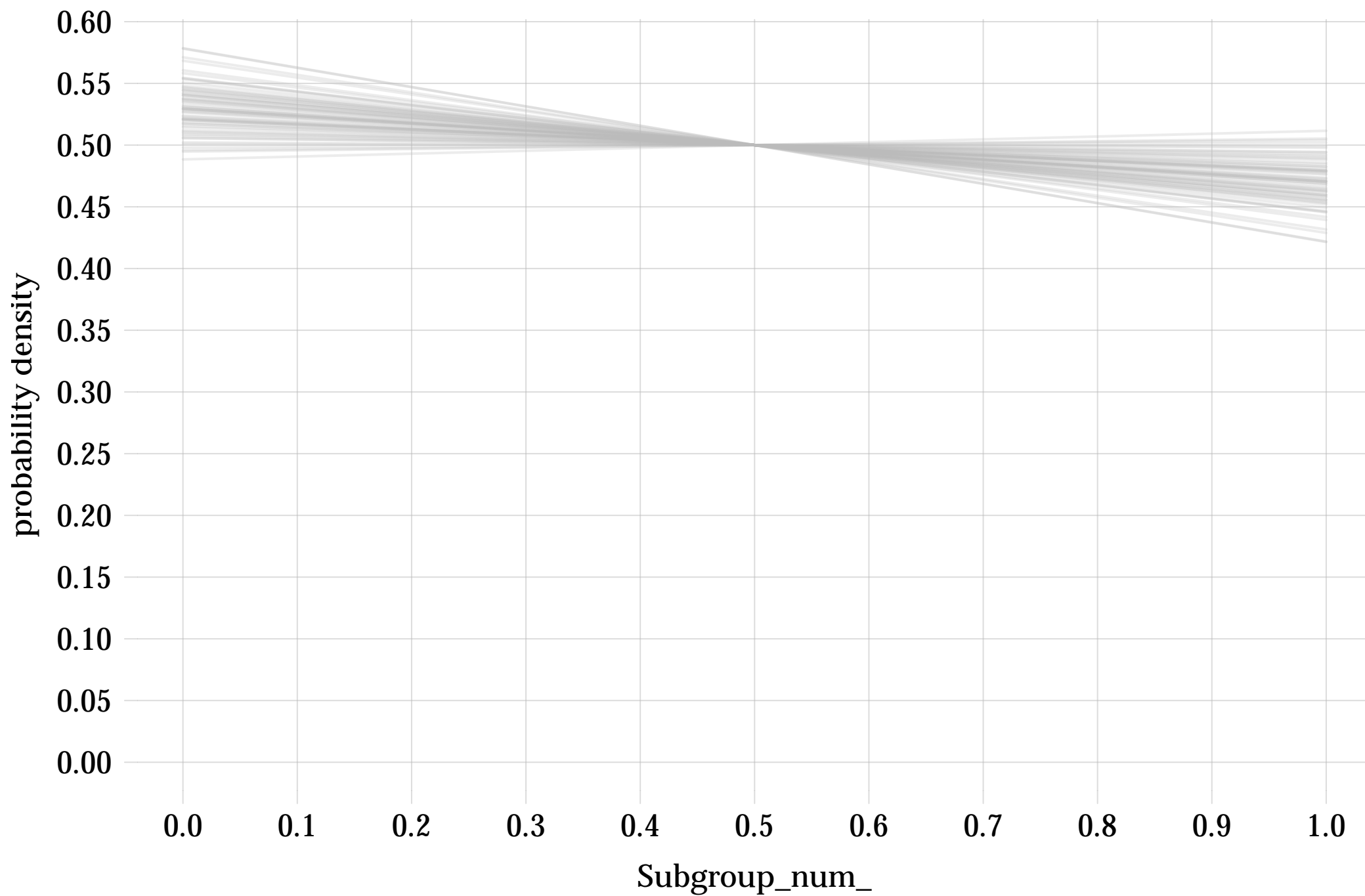


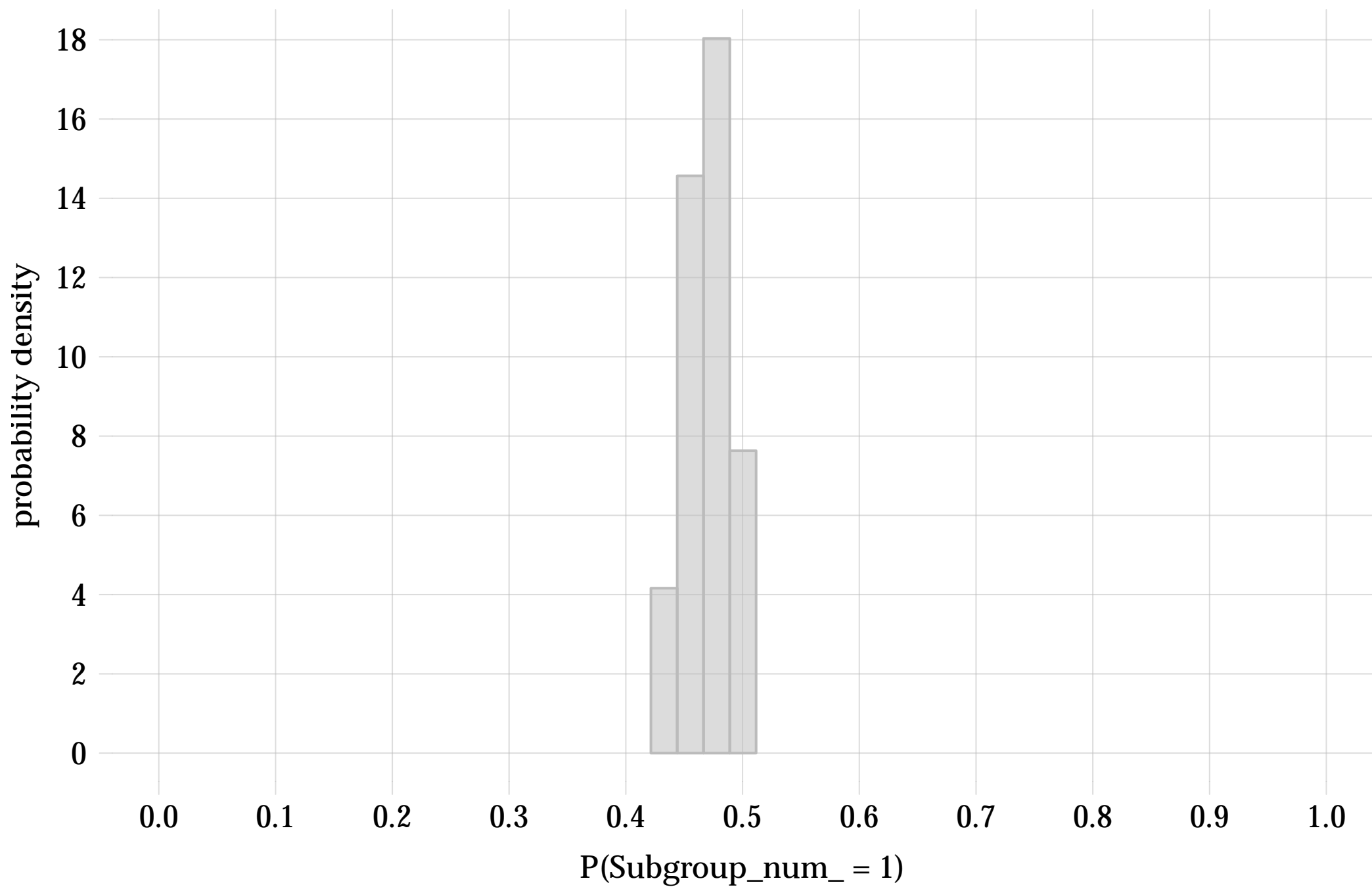


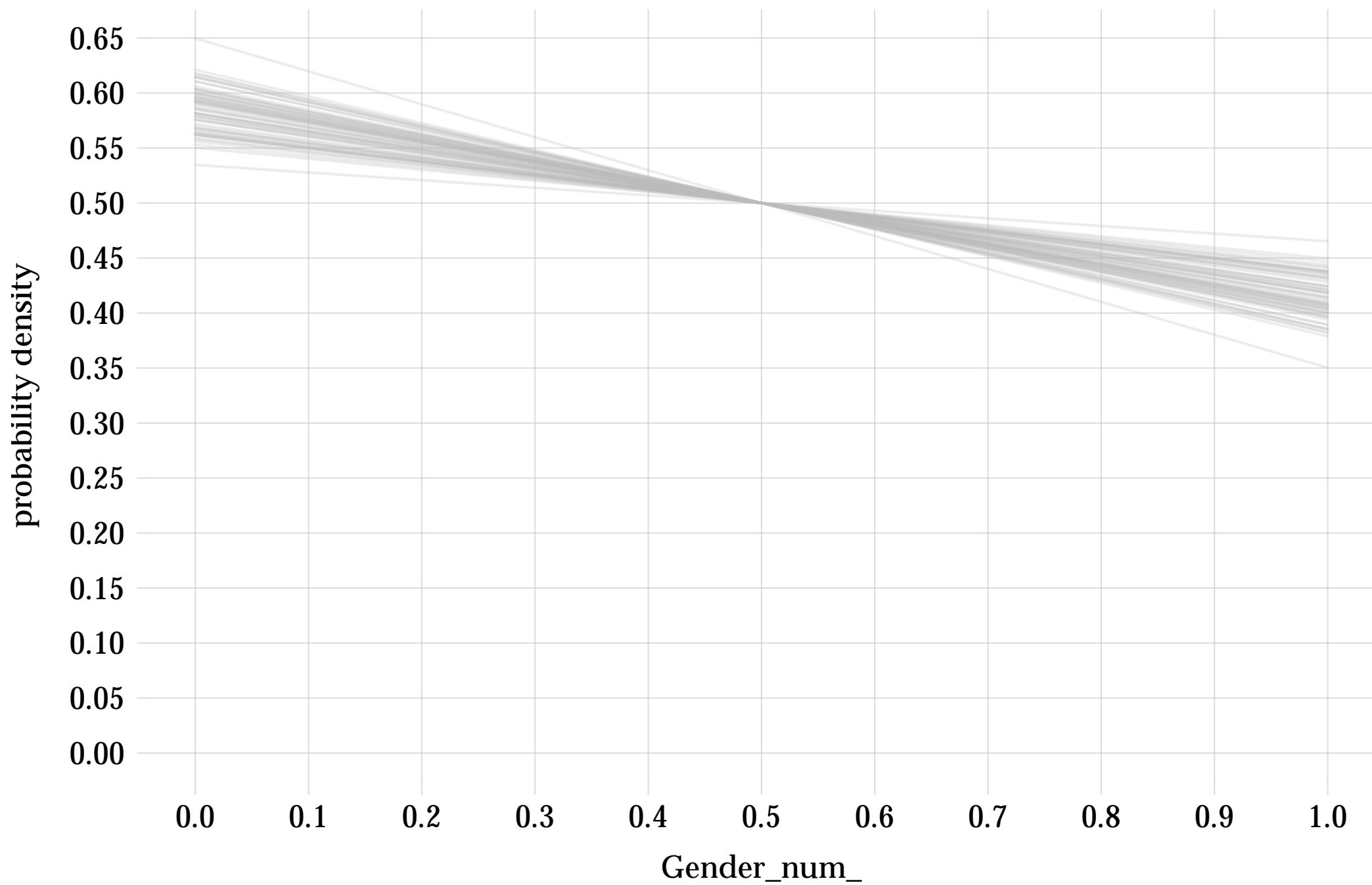


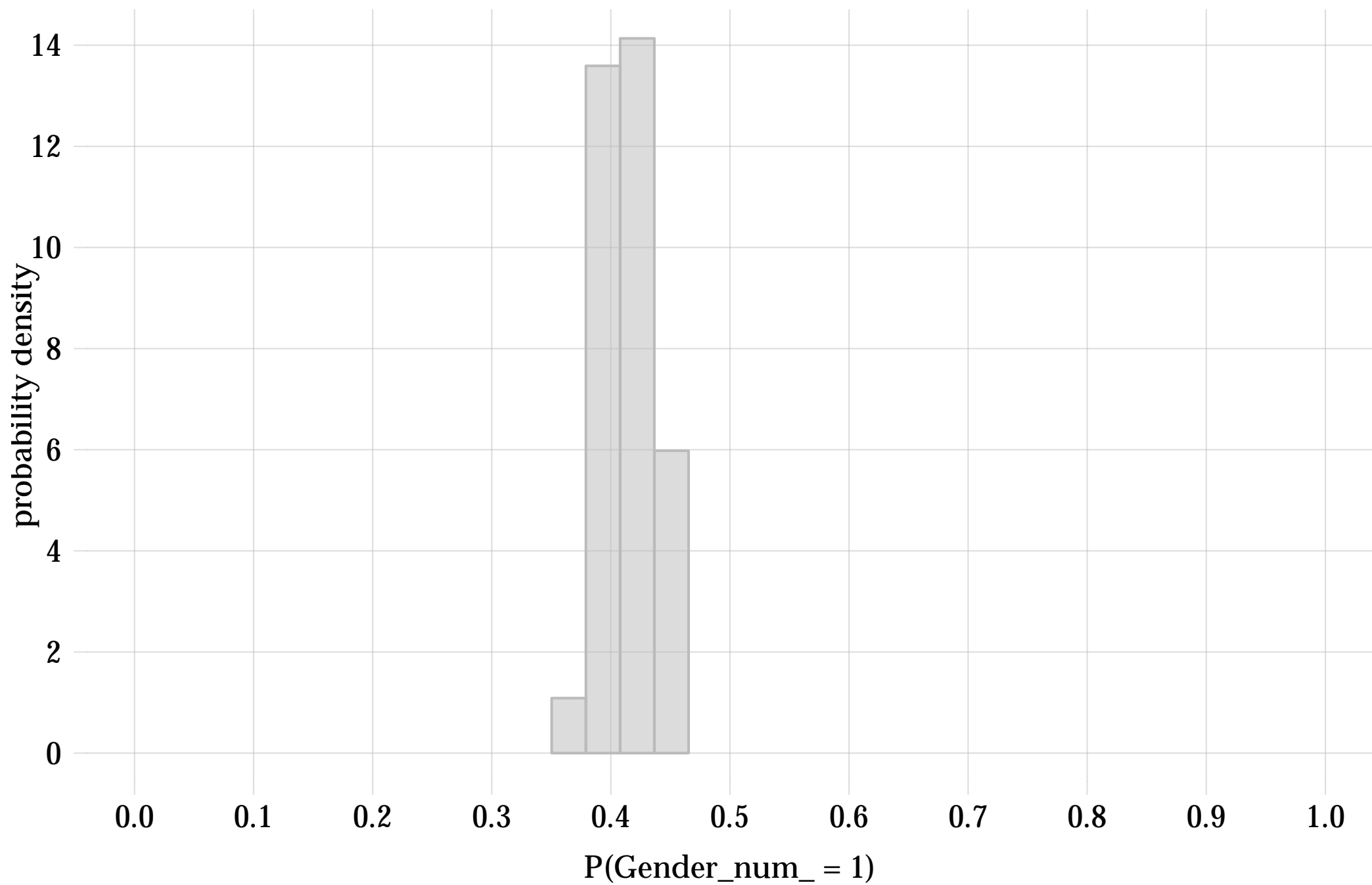


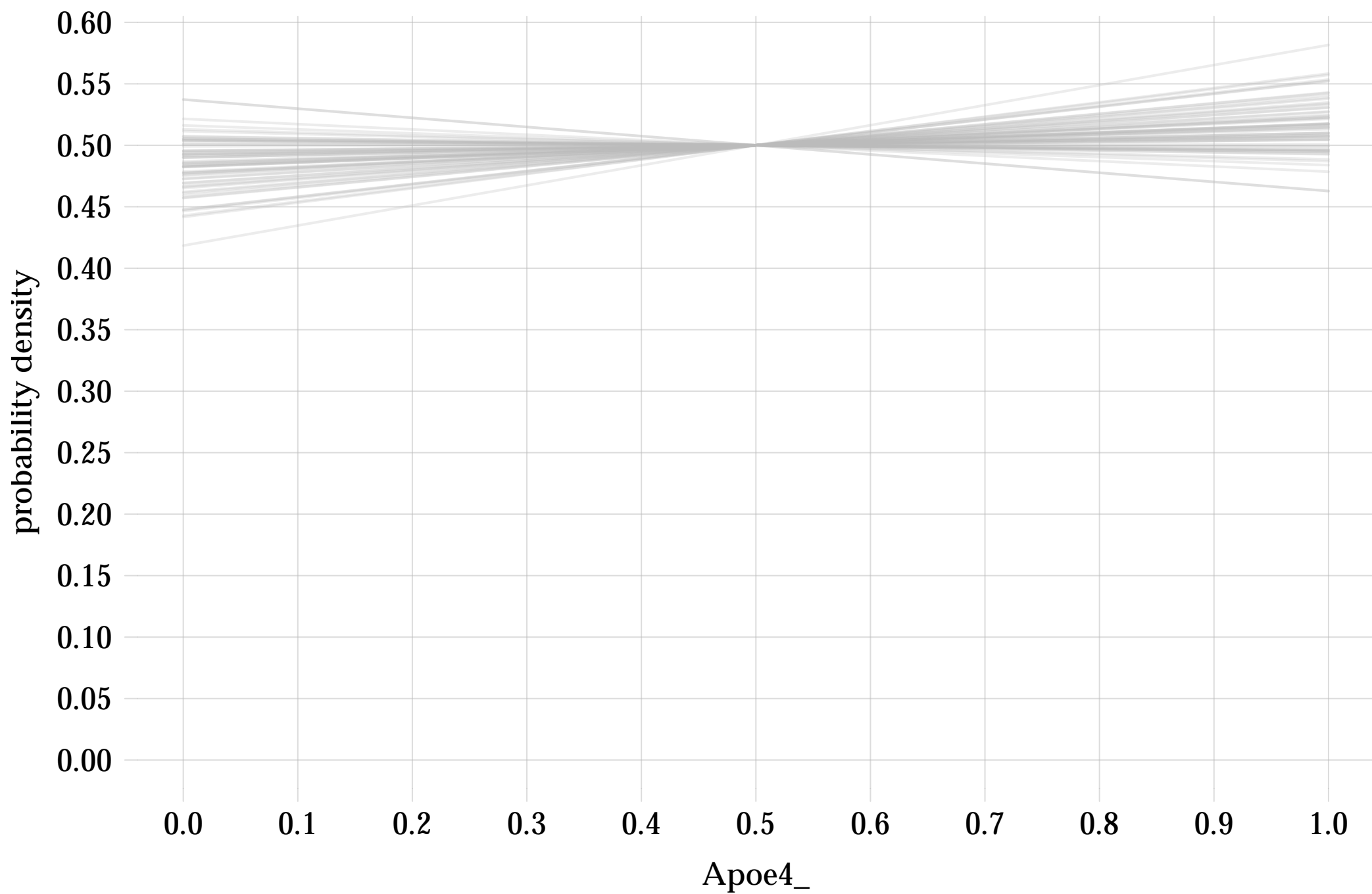


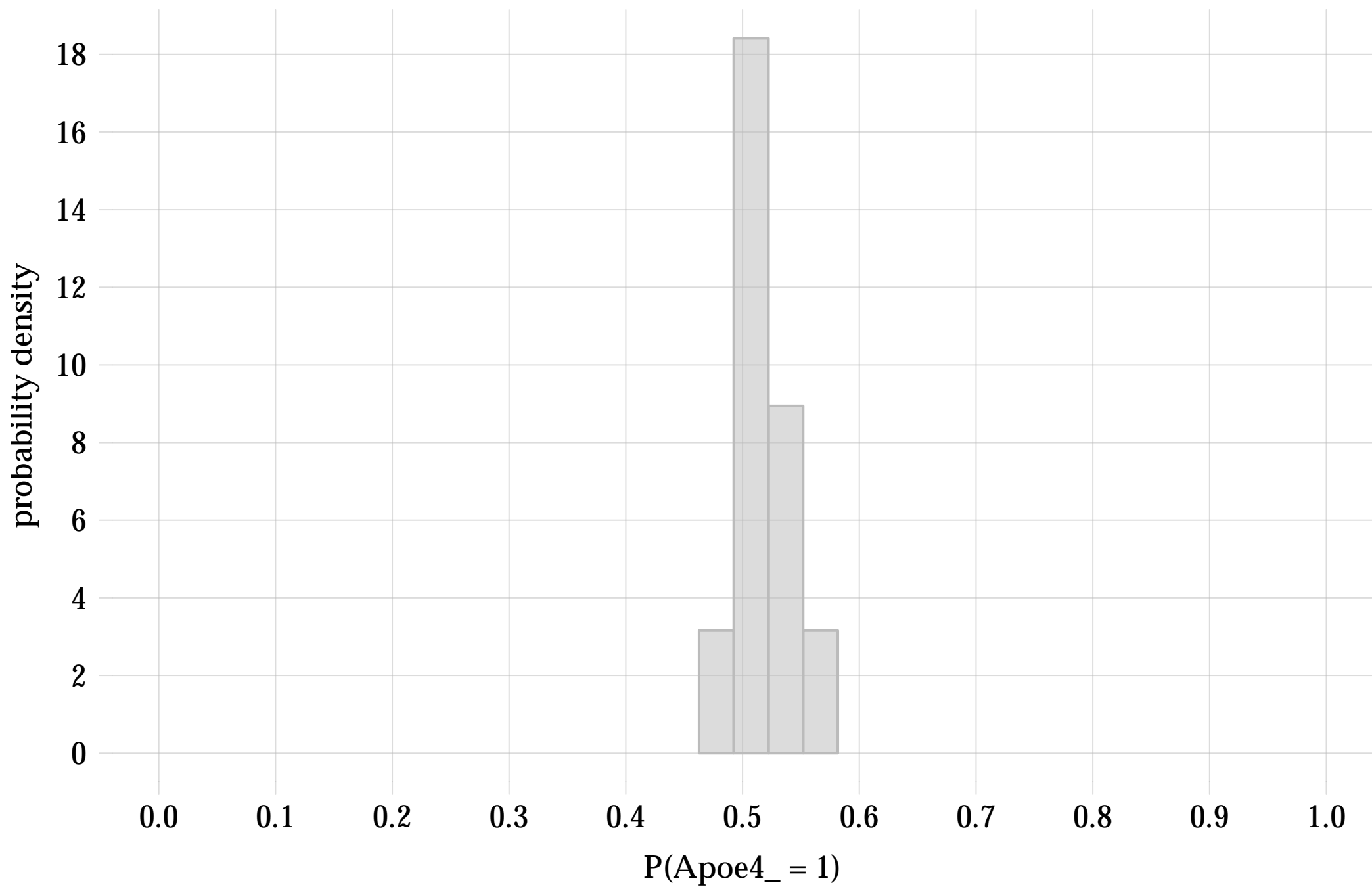




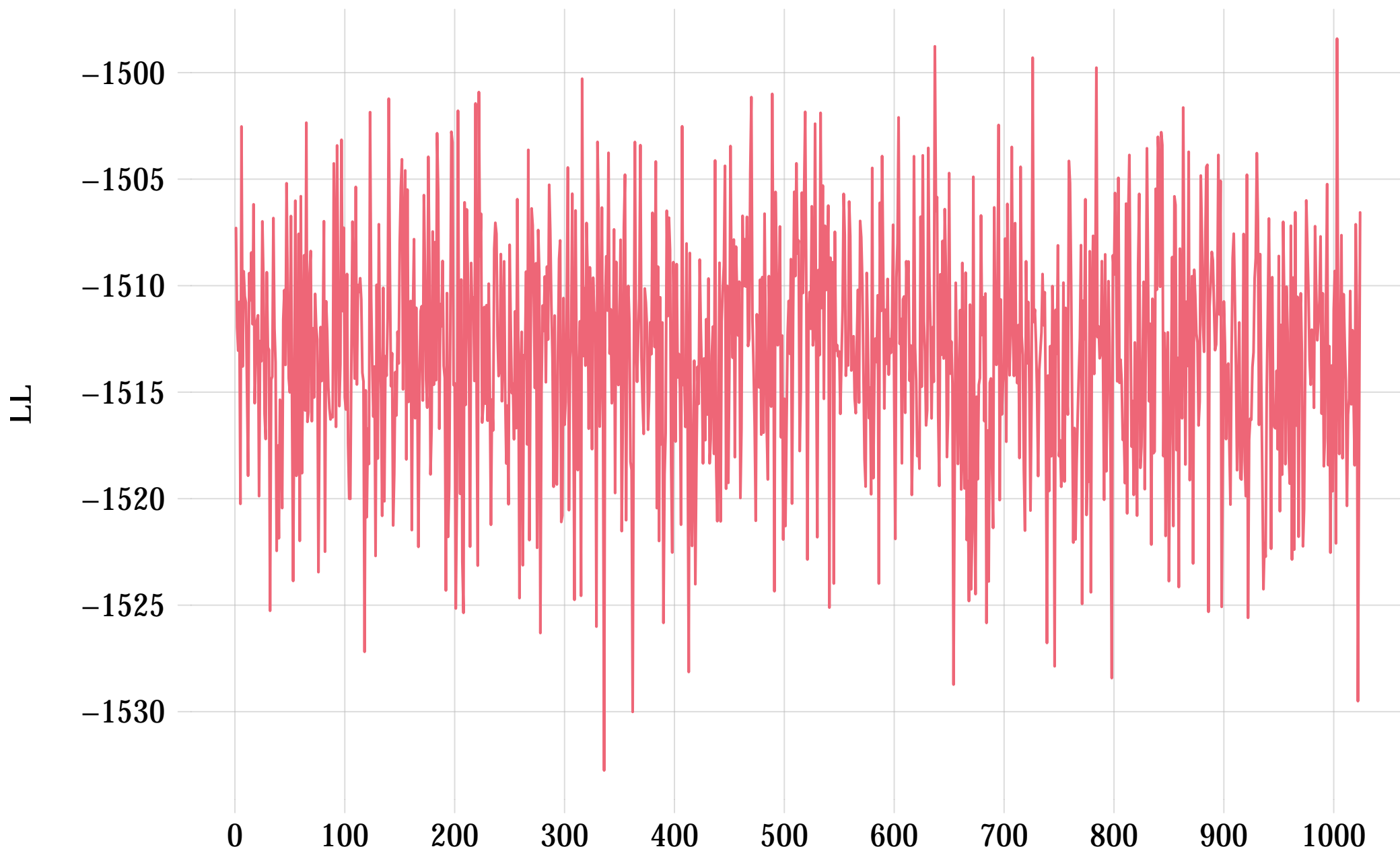




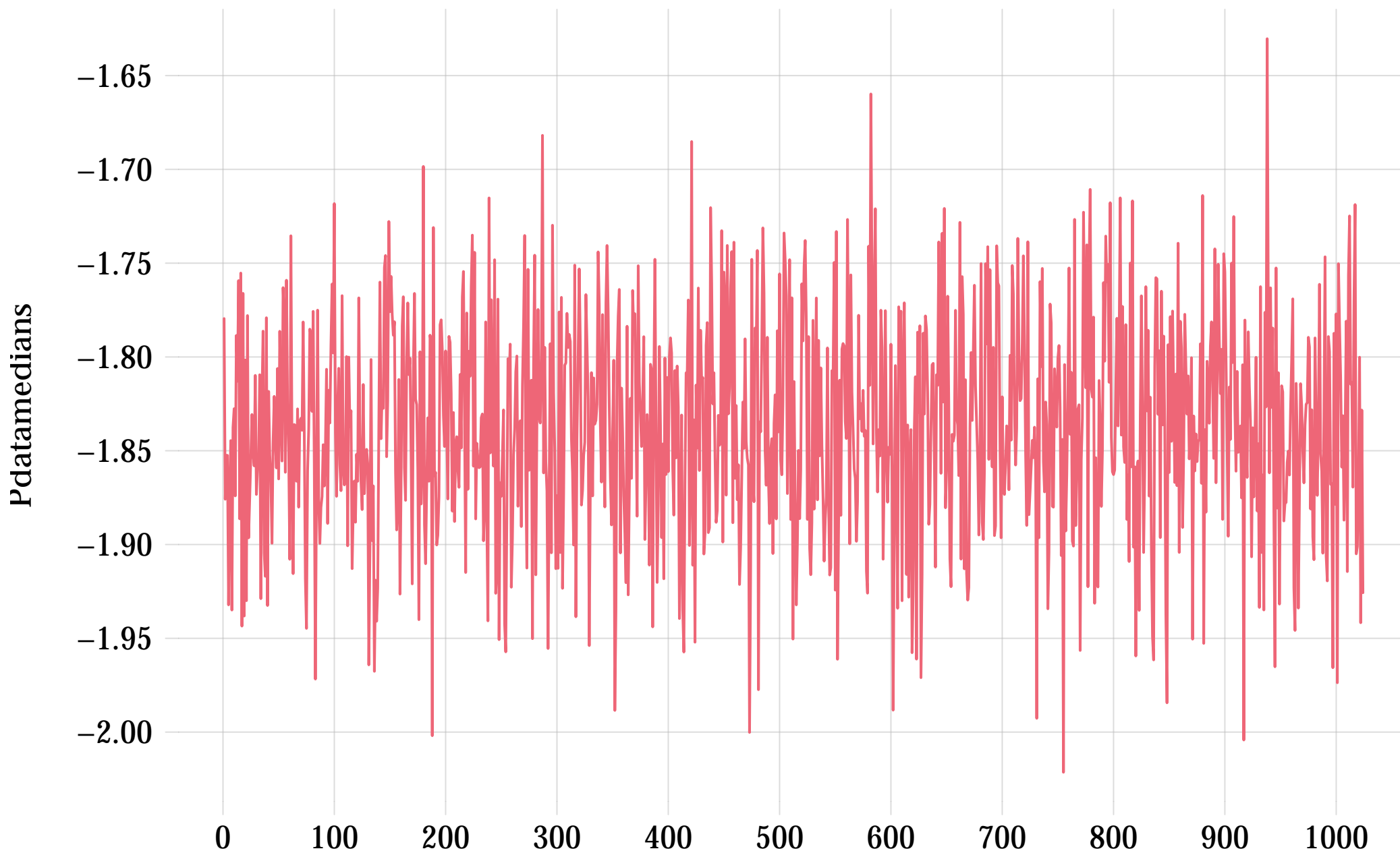




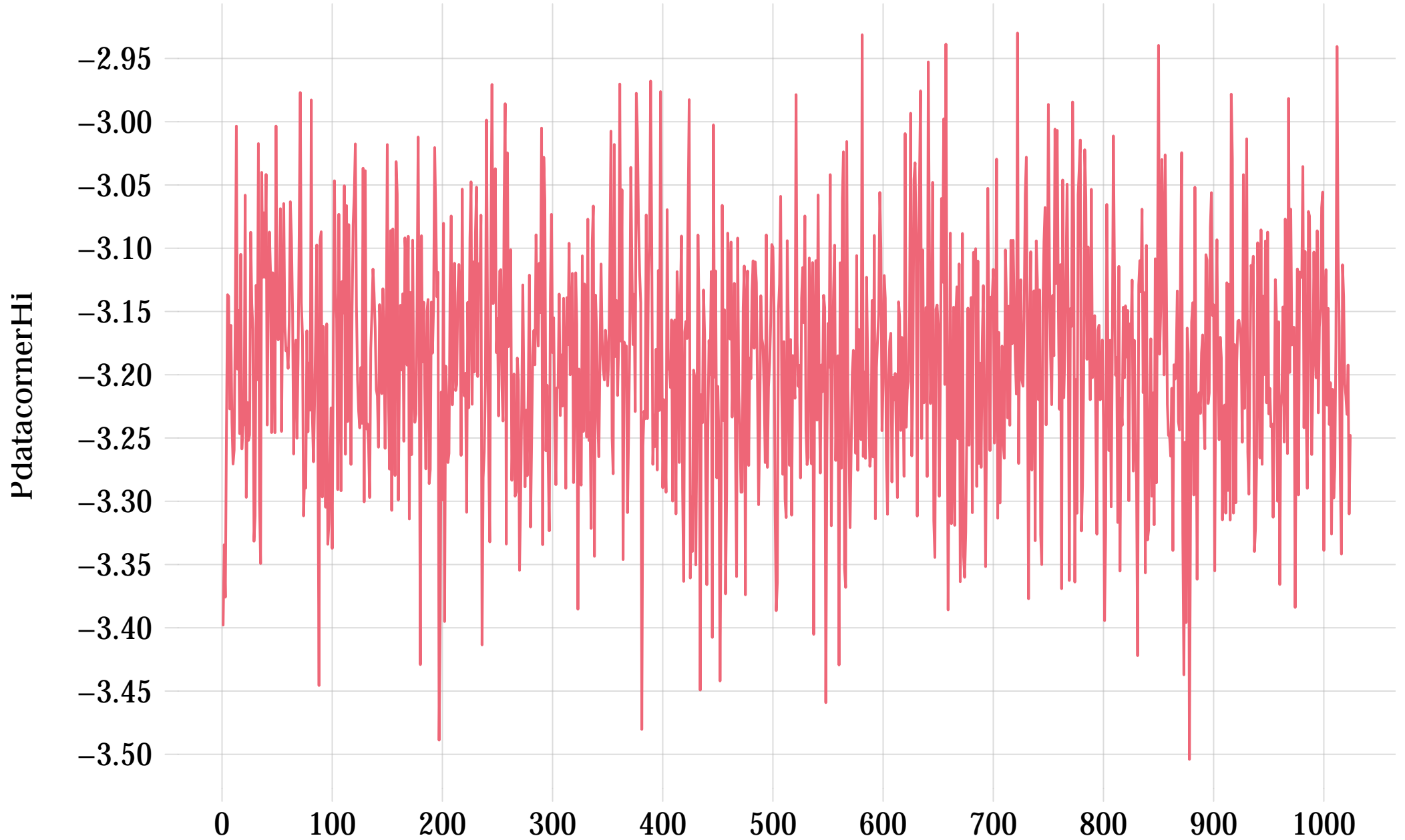
ESS = 1020 | BMK = 0.0424 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



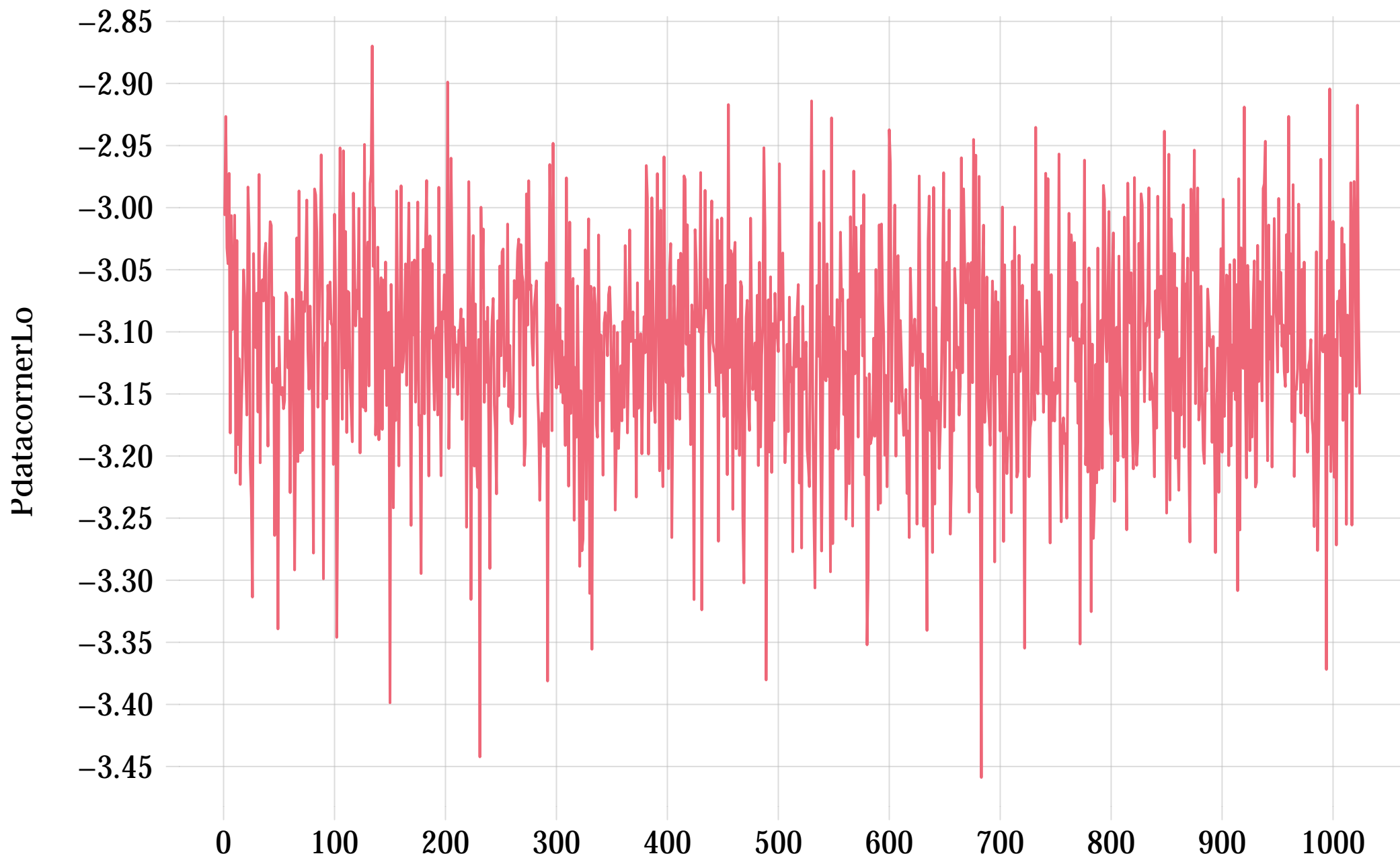
ESS = 1020 | BMK = 0.0544 | MCSE(6.27) = 2.69 | stat: TRUE | burn: 0



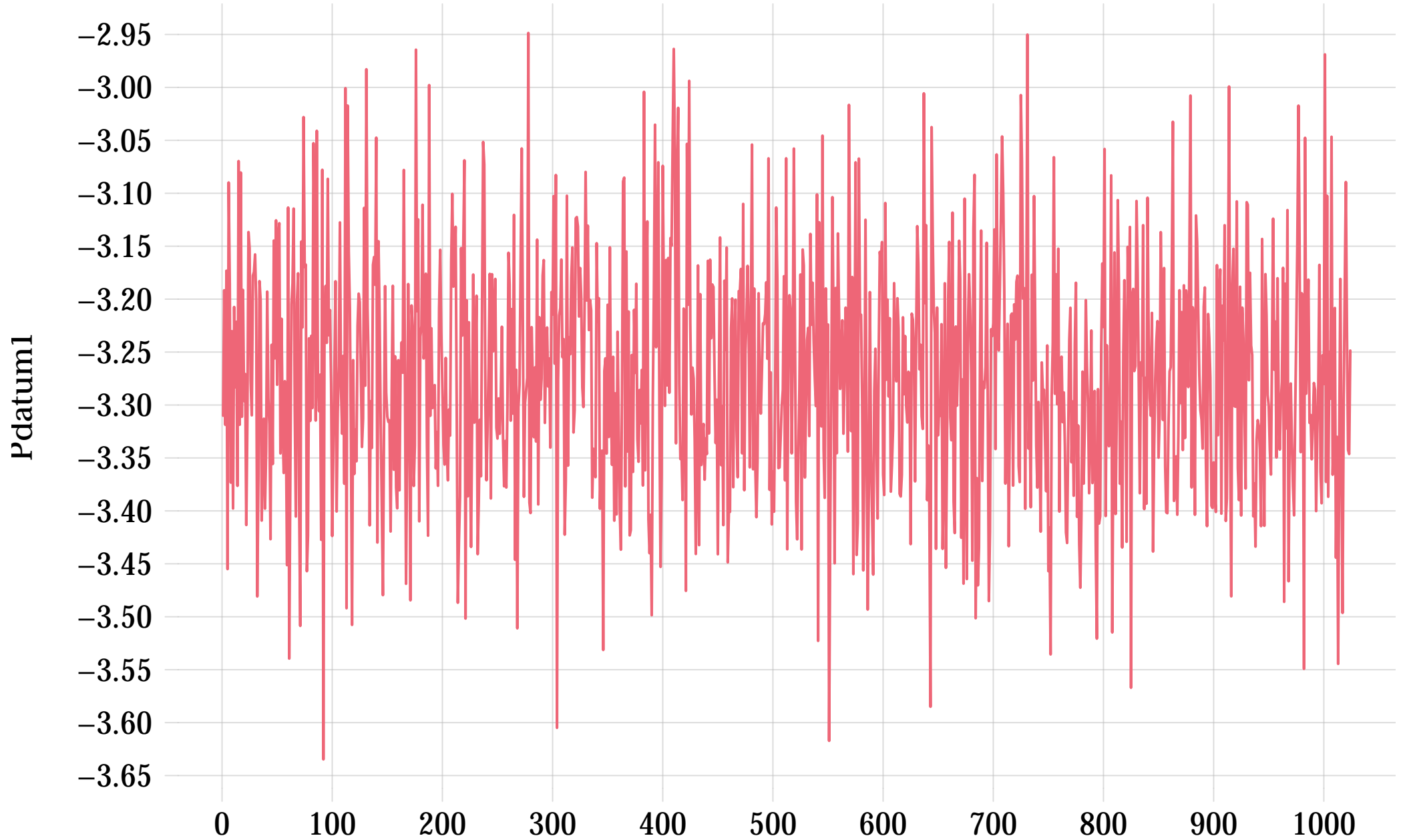
ESS = 985 | BMK = 0.0414 | MCSE(6.27) = 3.54 | stat: TRUE | burn: 0



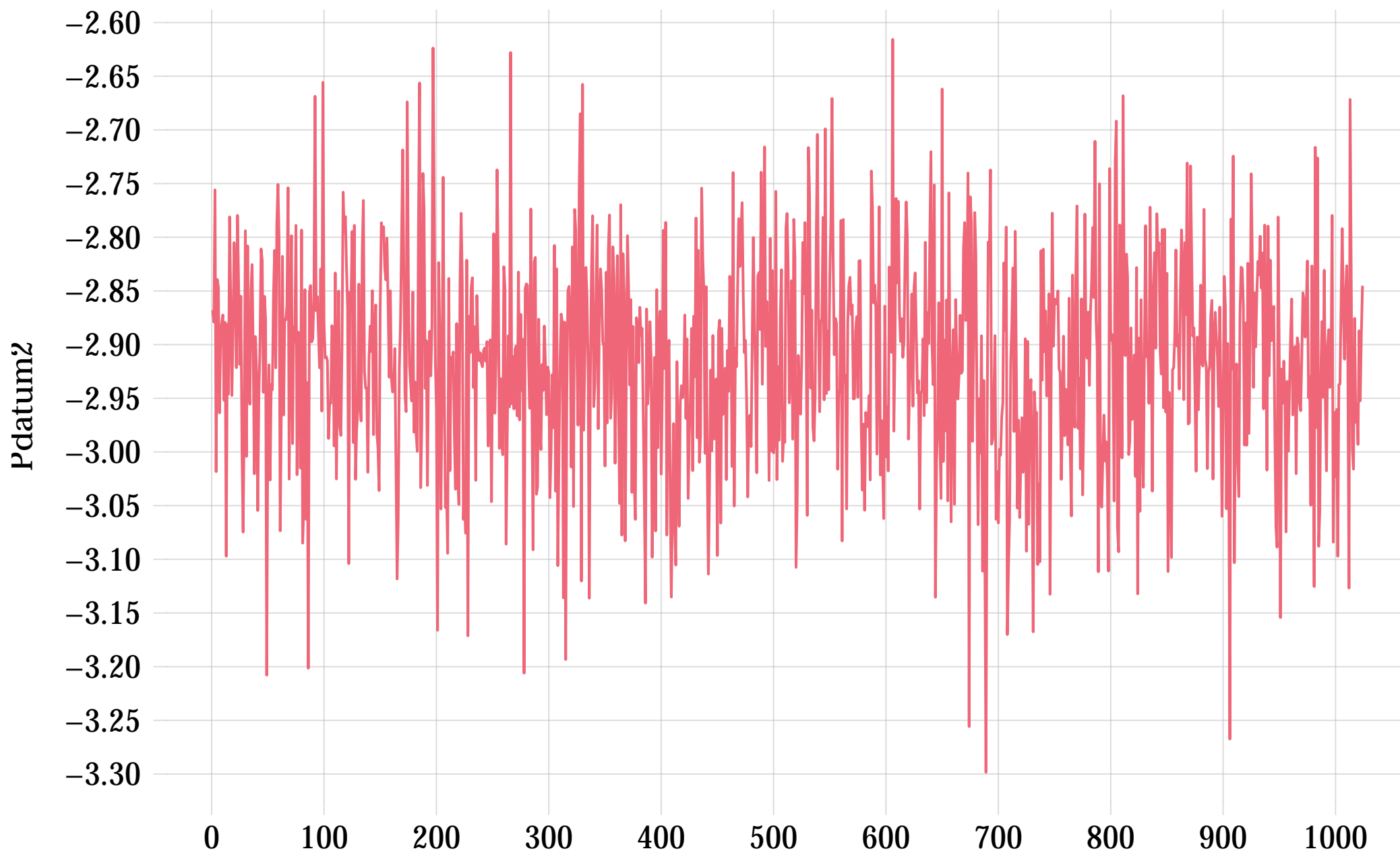
ESS = 909 | BMK = 0.084 | MCSE(6.27) = 2.94 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0456 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0



ESS = 684 | BMK = 0.0535 | MCSE(6.27) = 4.13 | stat: TRUE | burn: 0



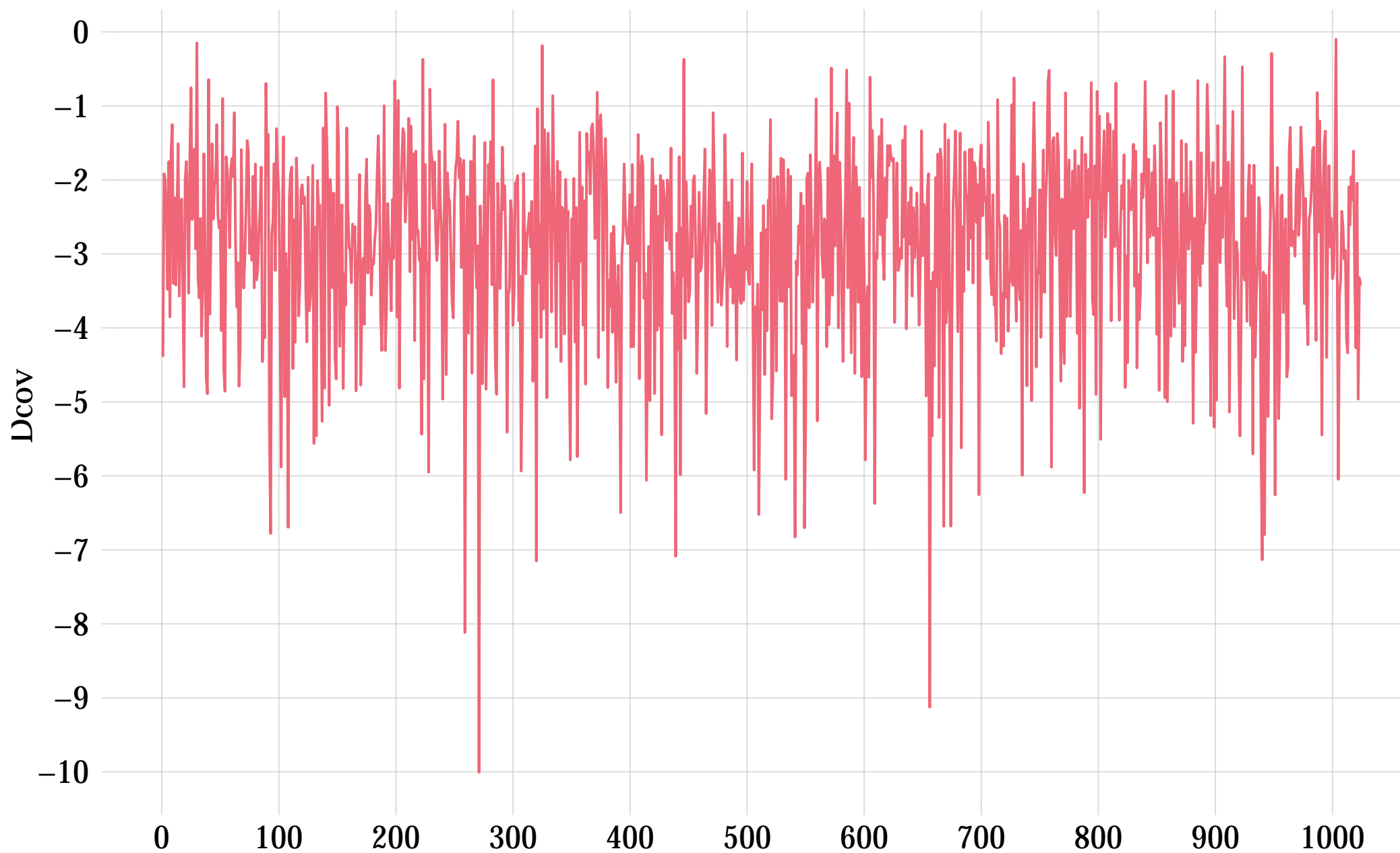
ESS = 945 | BMK = 0.0609 | MCSE(6.27) = 3.78 | stat: TRUE | burn: 0



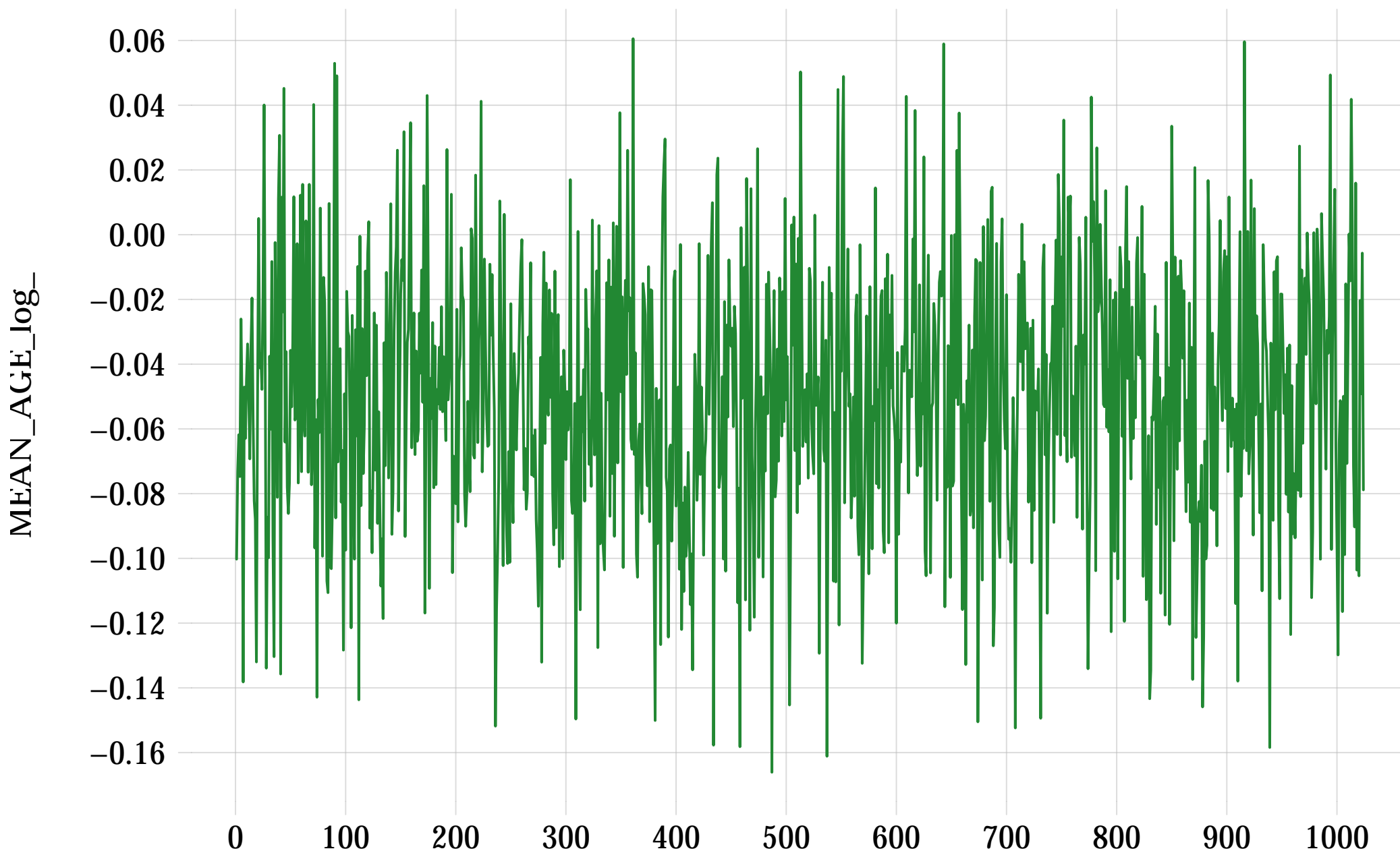
ESS = 1020 | BMK = 0.0743 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 0



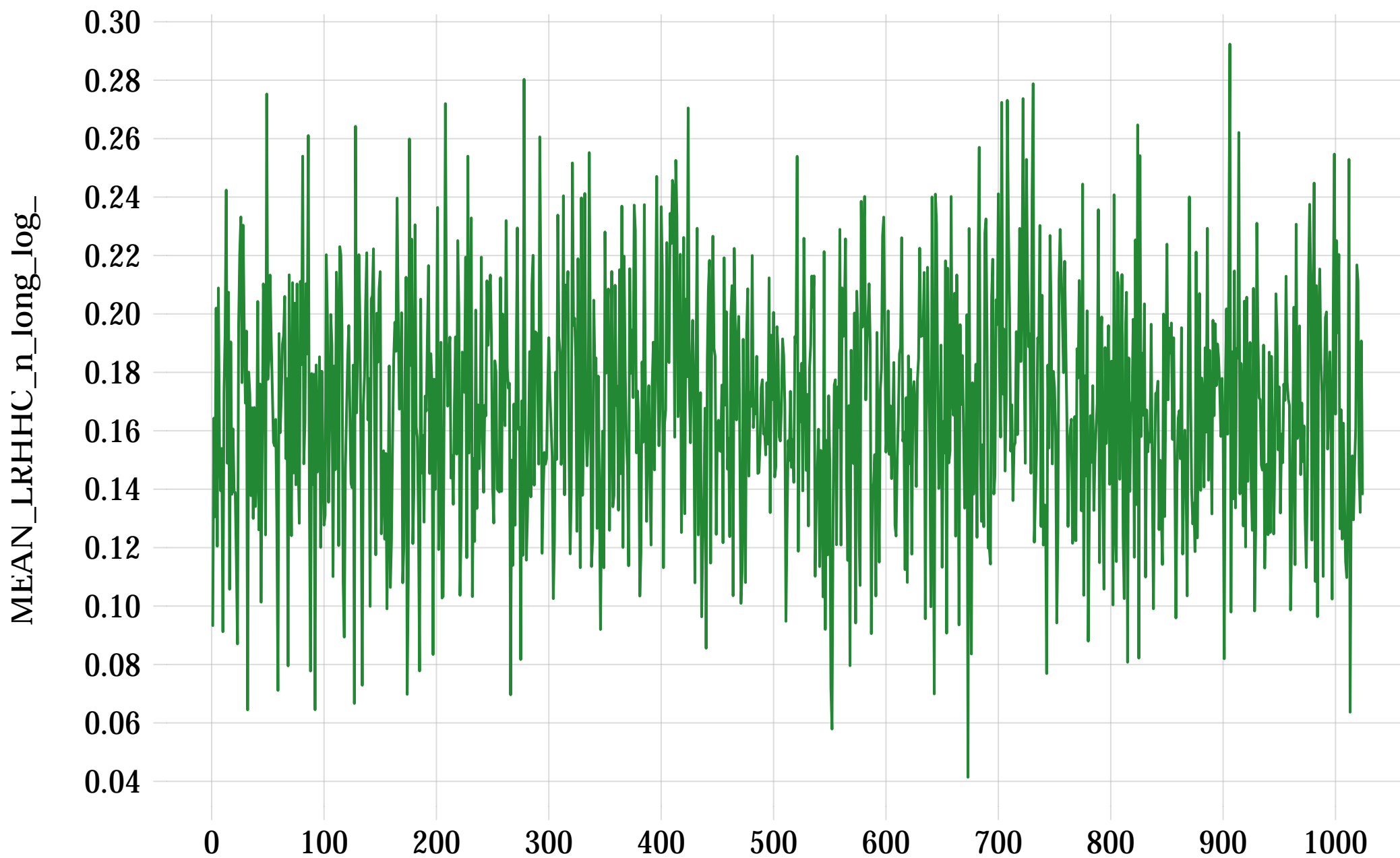
ESS = 1020 | BMK = 0.102 | MCSE(6.27) = 2.65 | stat: TRUE | burn: 0



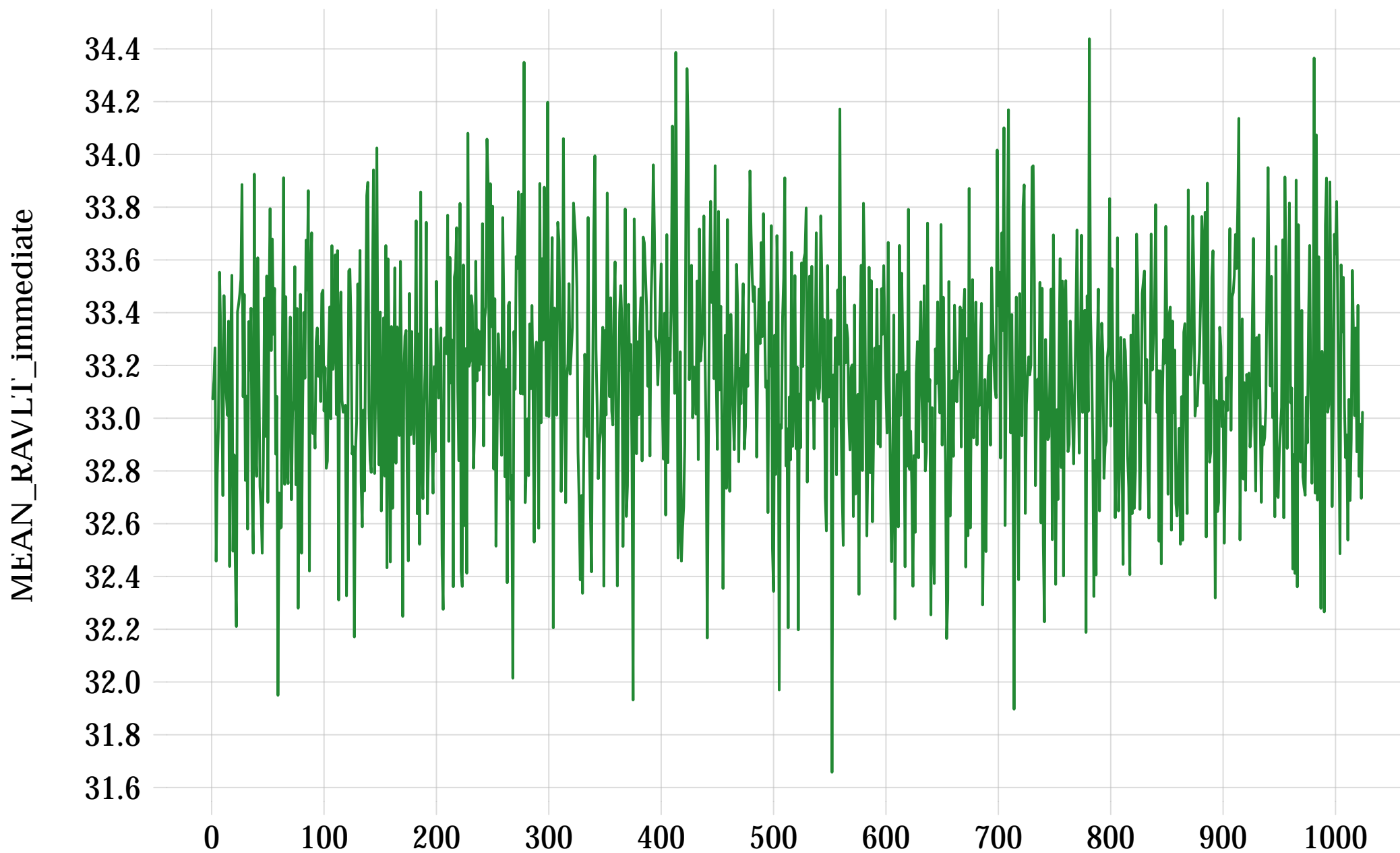
ESS = 936 | BMK = 0.0506 | MCSE(6.27) = 3.22 | stat: TRUE | burn: 0



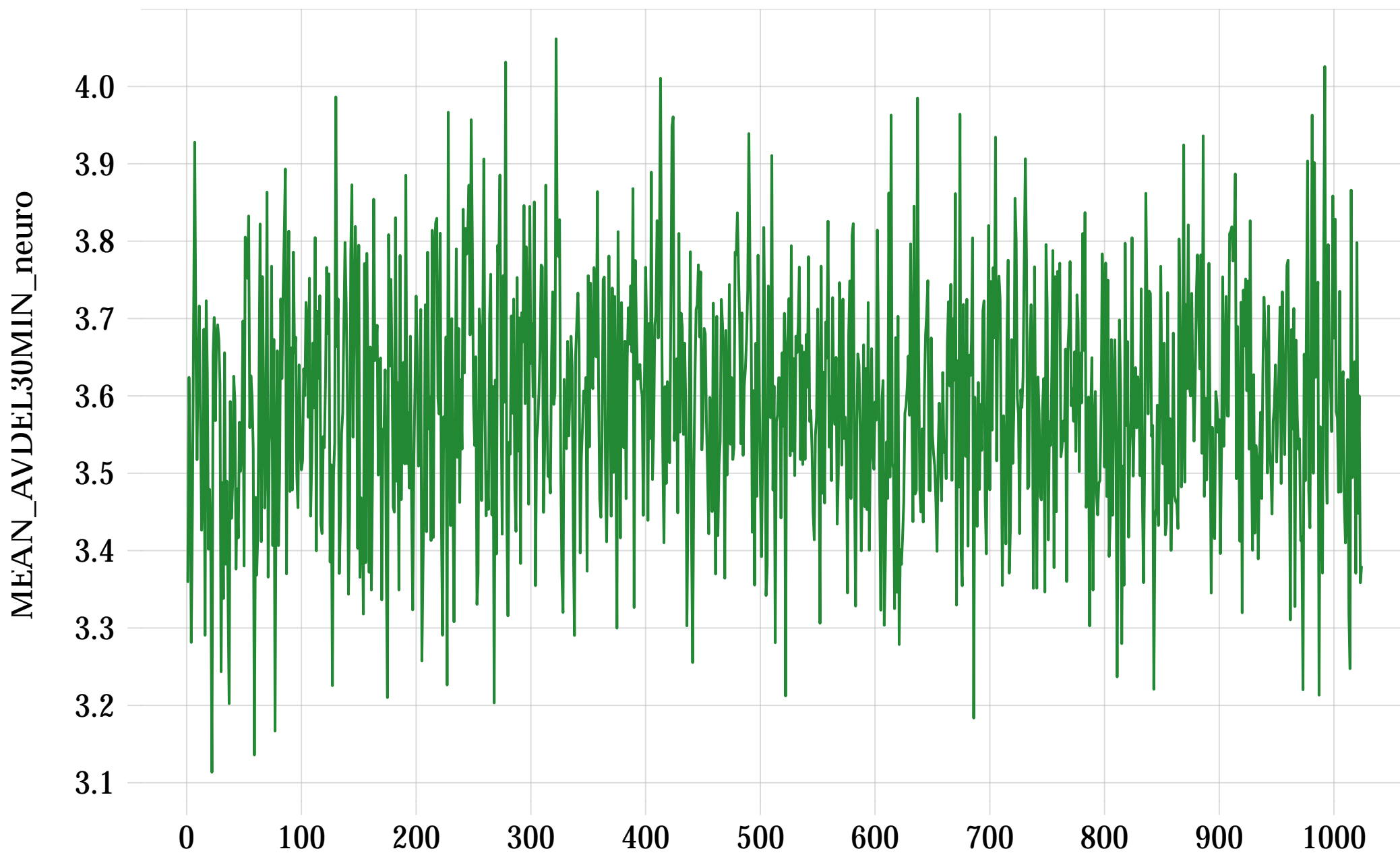
ESS = 1020 | BMK = 0.0268 | MCSE(6.27) = 2.88 | stat: TRUE | burn: 0



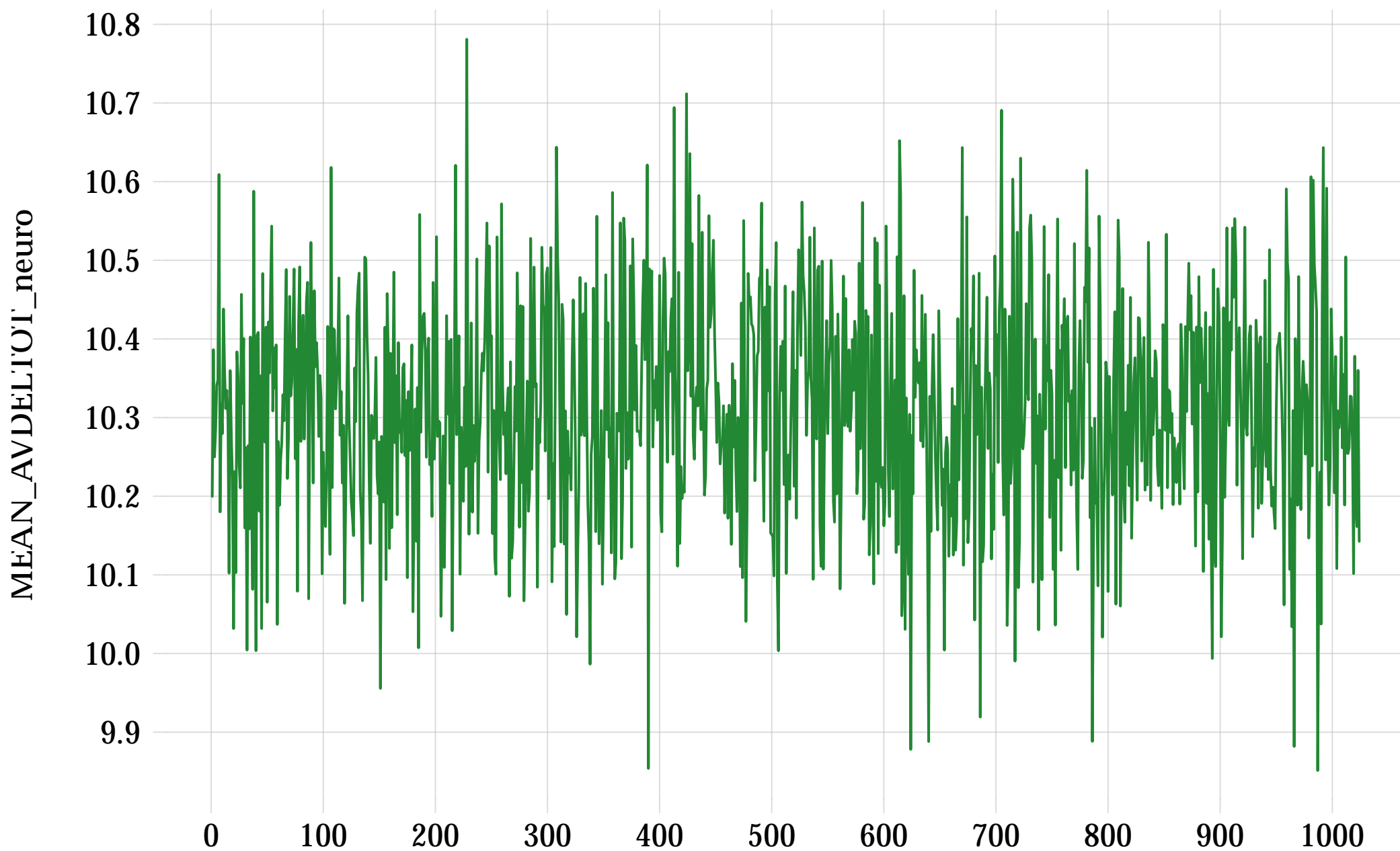
ESS = 1020 | BMK = 0.0664 | MCSE(6.27) = 3.2 | stat: TRUE | burn: 0



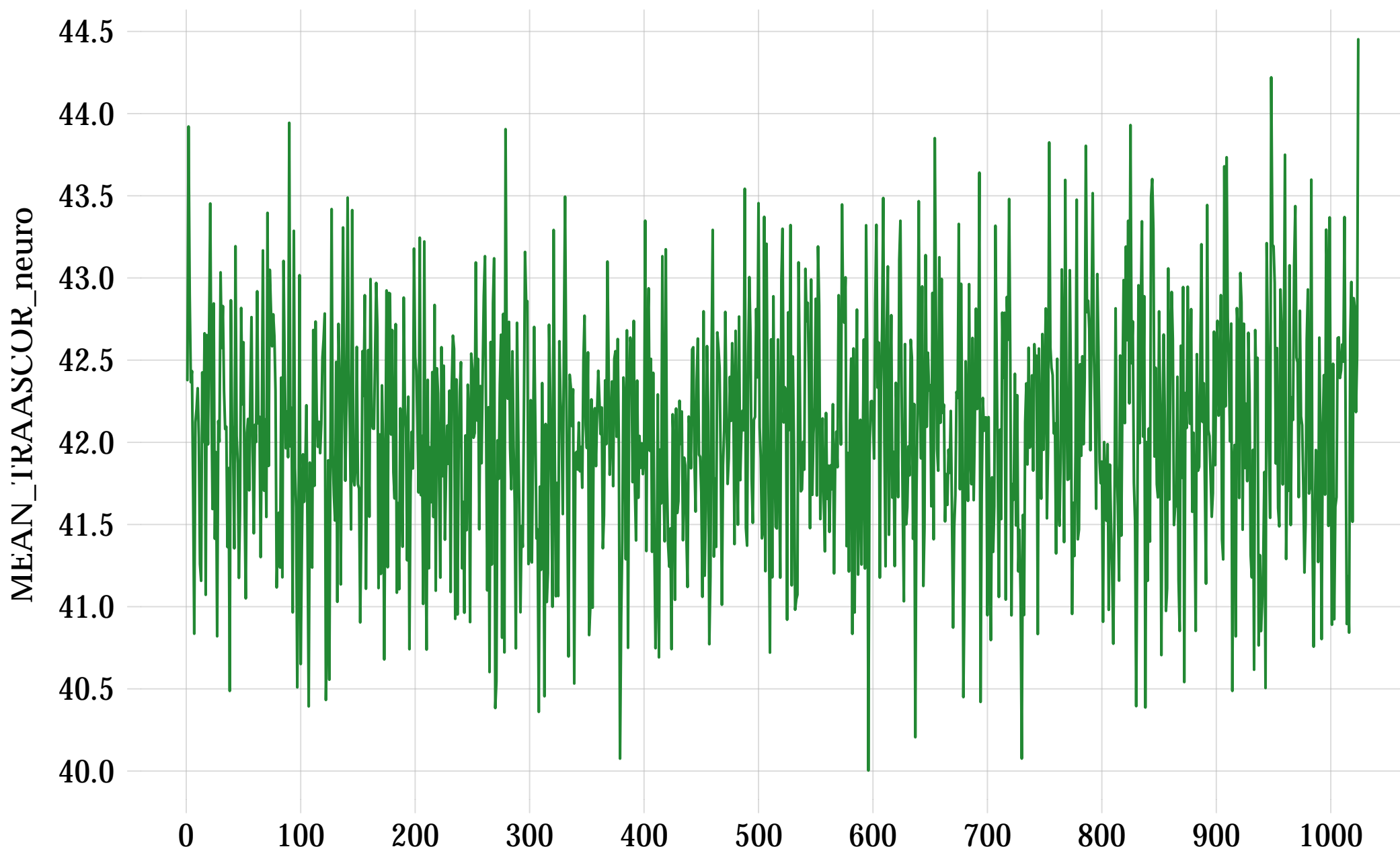
ESS = 856 | BMK = 0.0636 | MCSE(6.27) = 3.38 | stat: TRUE | burn: 0



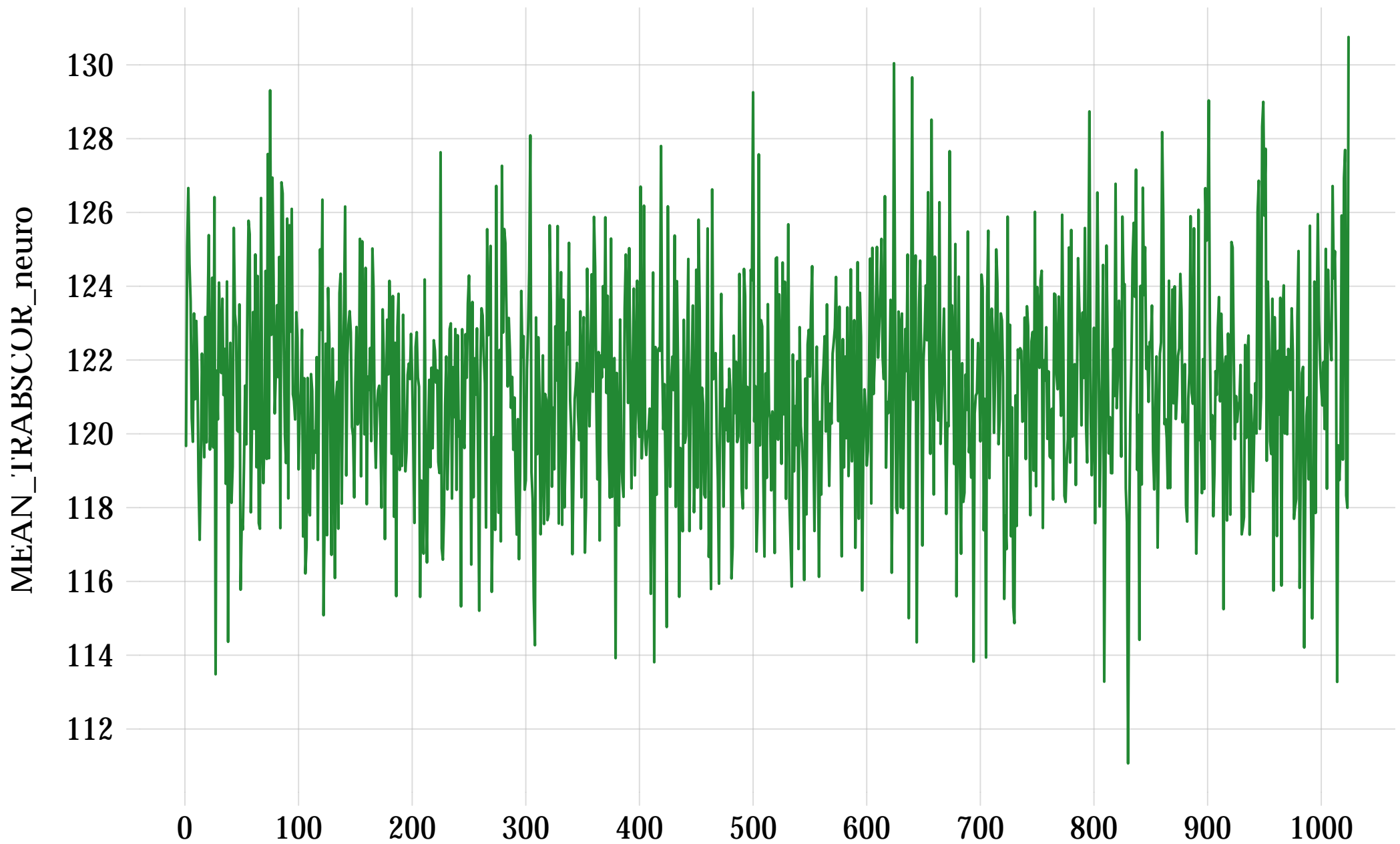
ESS = 1020 | BMK = 0.0589 | MCSE(6.27) = 3.43 | stat: TRUE | burn: 0



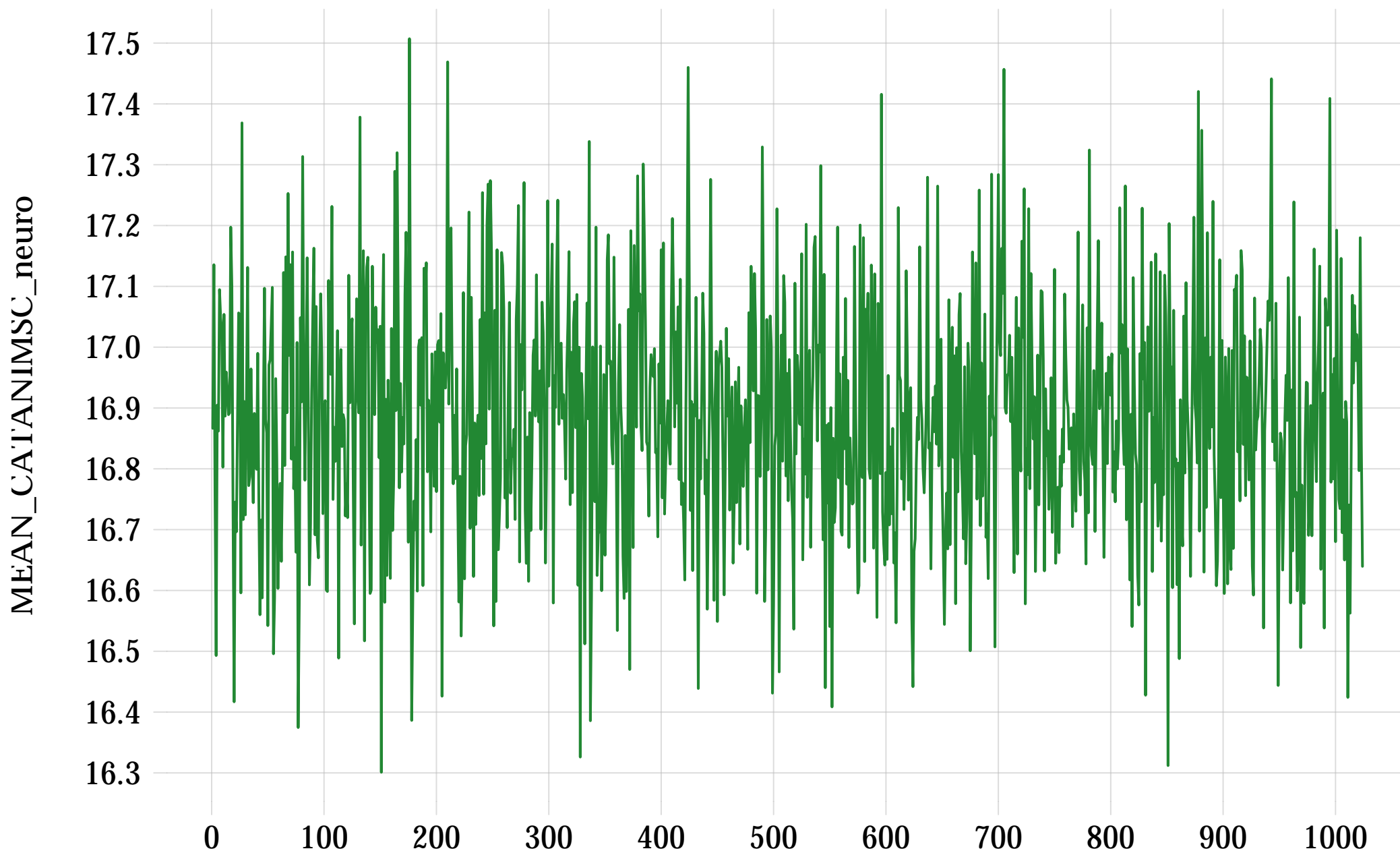
ESS = 1020 | BMK = 0.0815 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



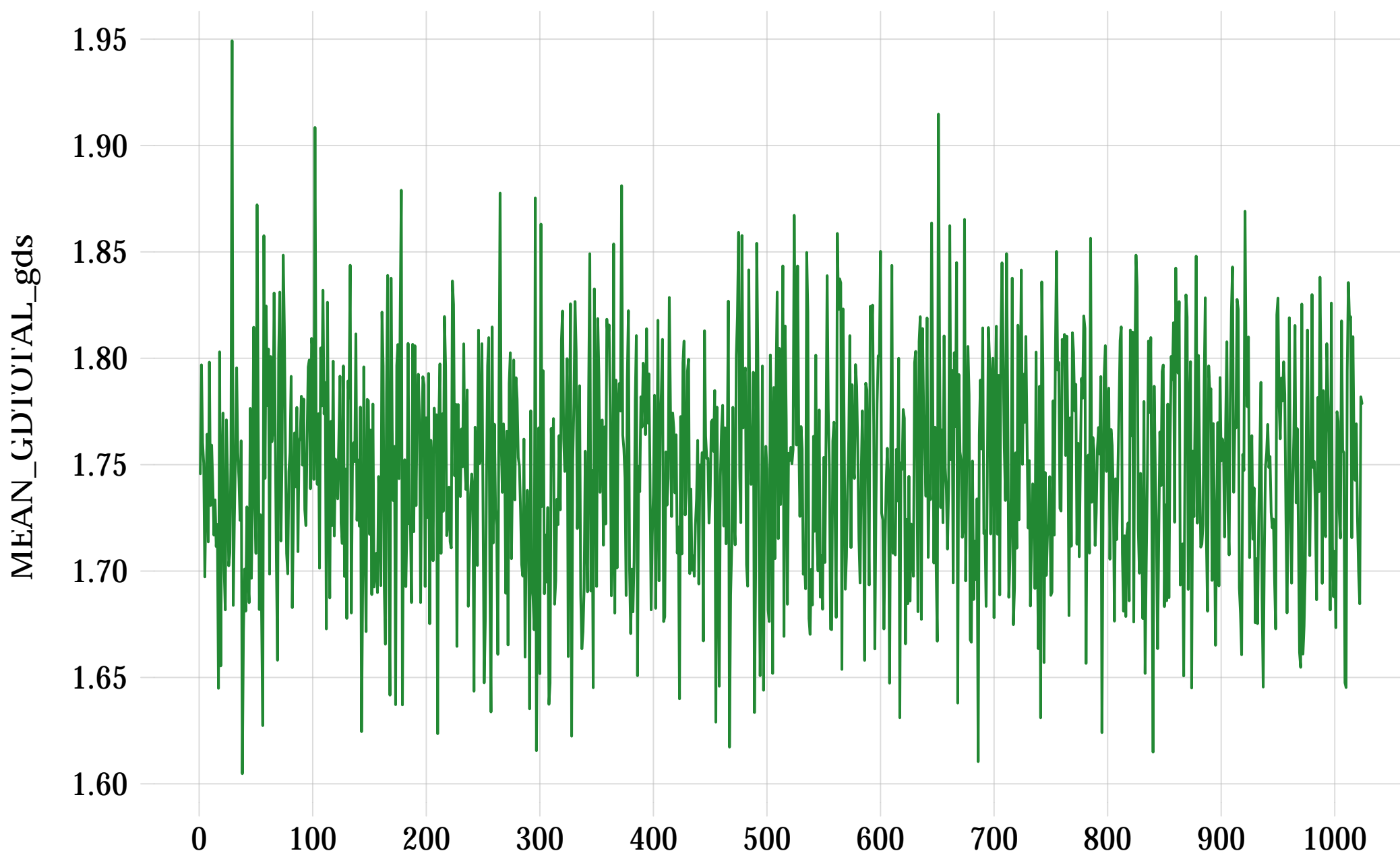
ESS = 1020 | BMK = 0.0539 | MCSE(6.27) = 3.52 | stat: TRUE | burn: 0



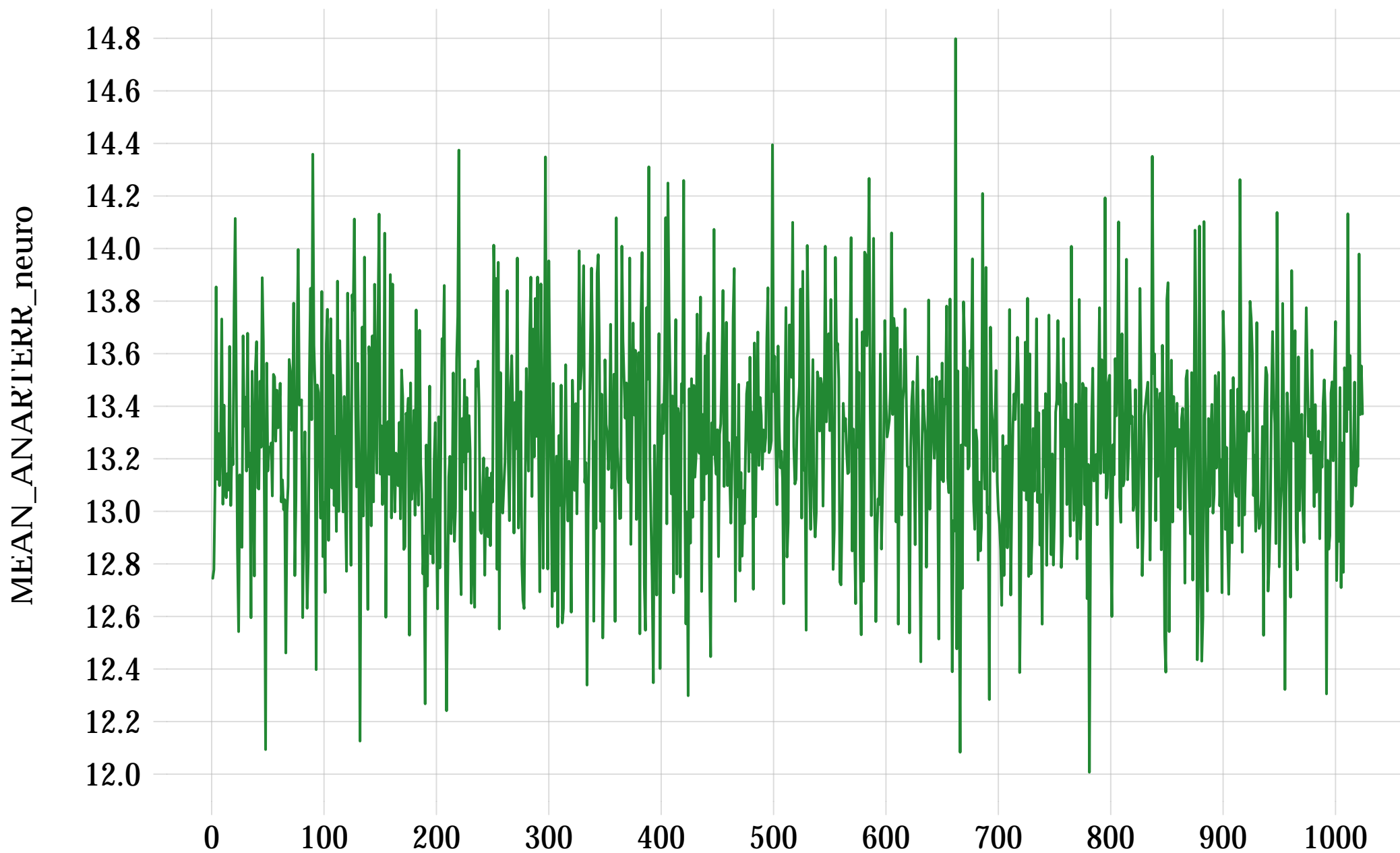
ESS = 1020 | BMK = 0.0664 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0



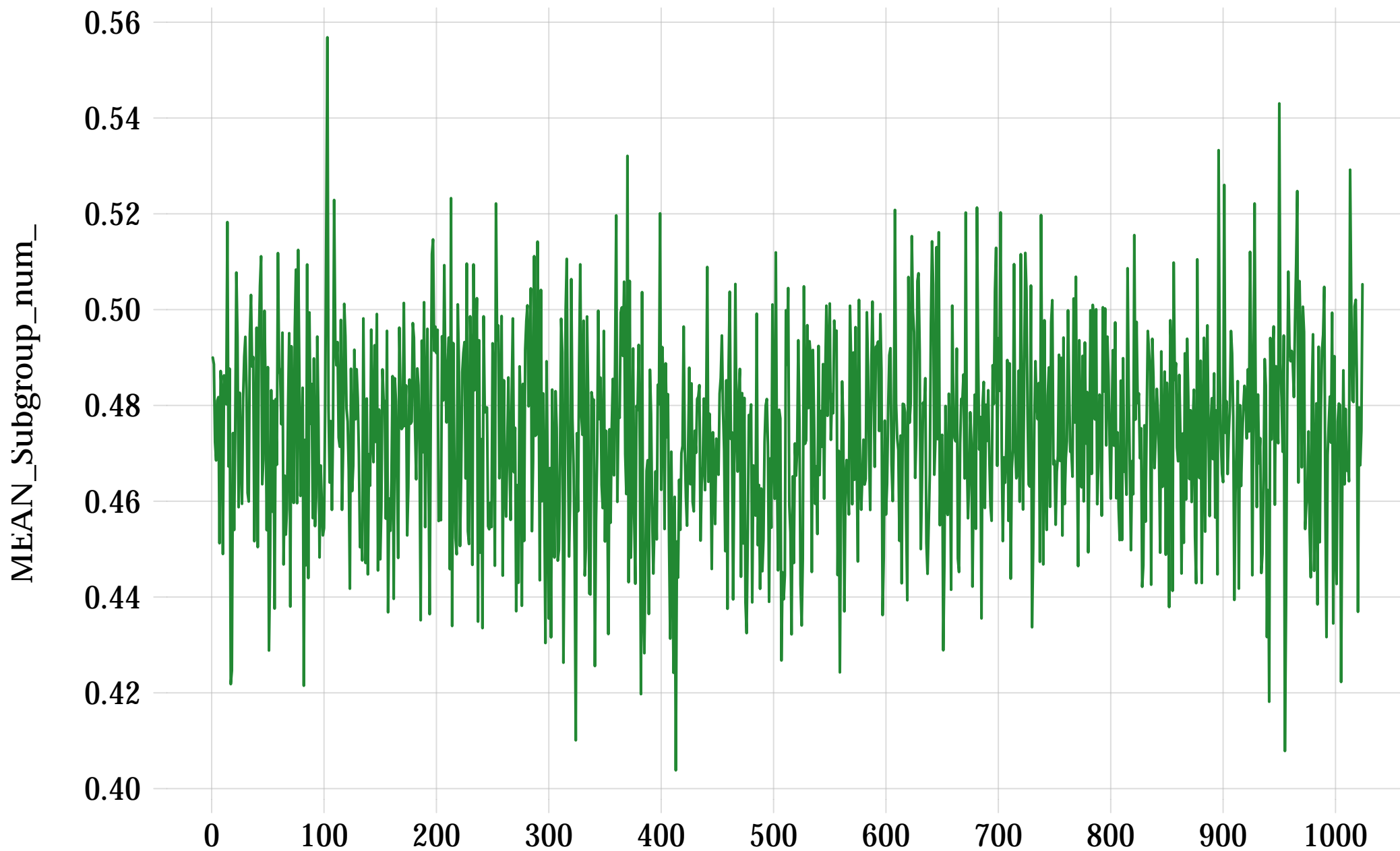
ESS = 1020 | BMK = 0.0665 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0



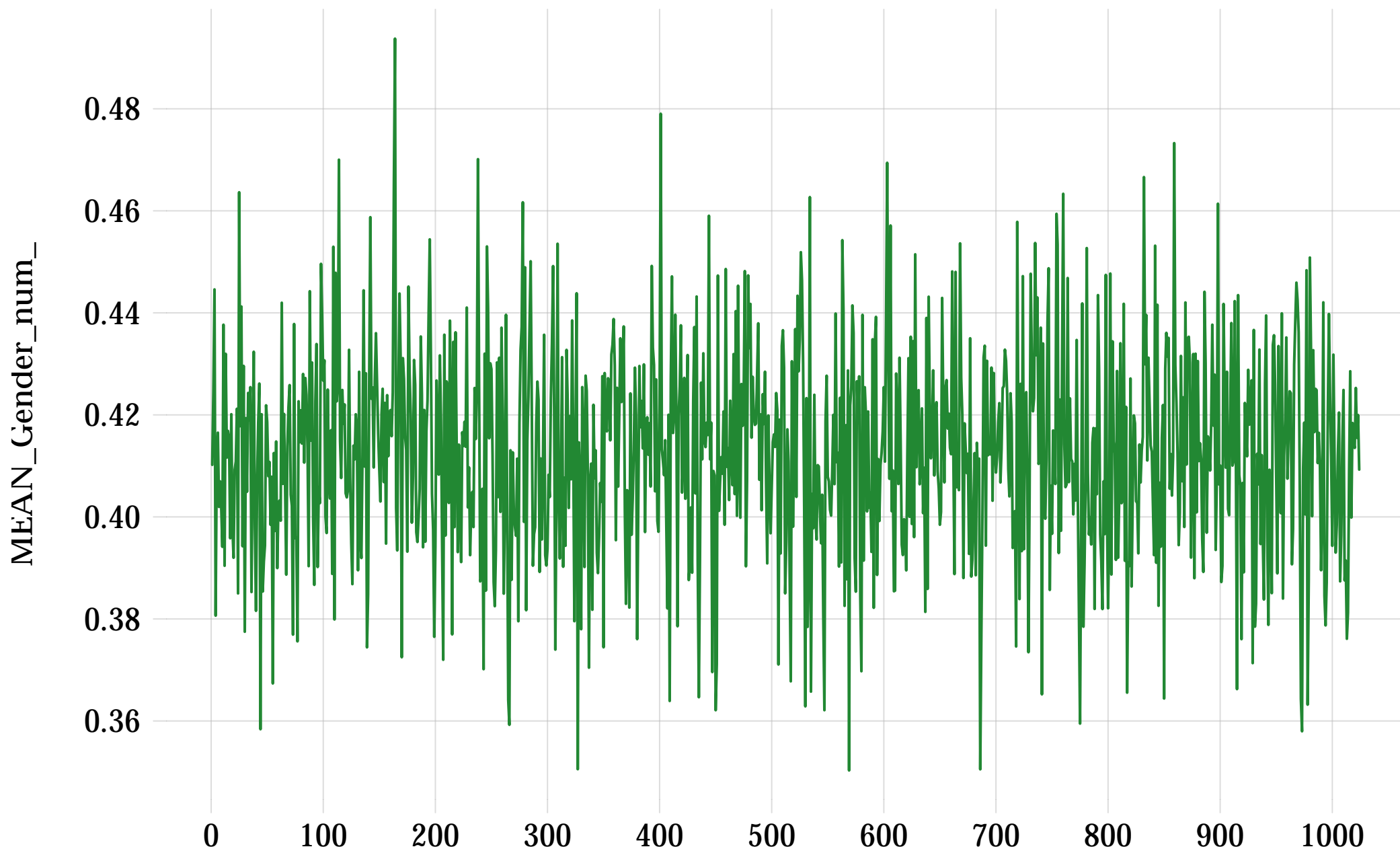
ESS = 1020 | BMK = 0.0629 | MCSE(6.27) = 2.68 | stat: TRUE | burn: 0



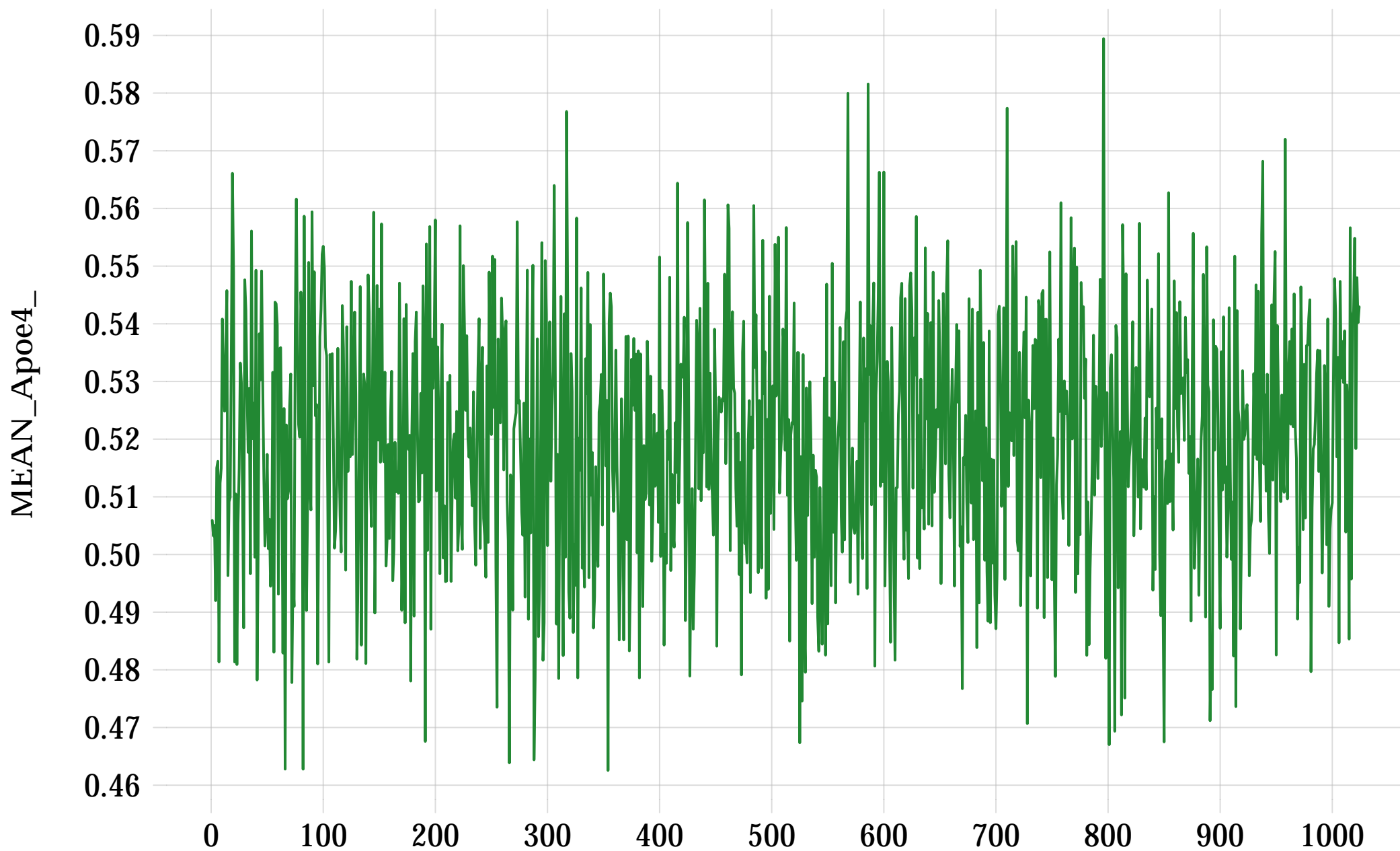
ESS = 1020 | BMK = 0.0748 | MCSE(6.27) = 3.45 | stat: TRUE | burn: 0



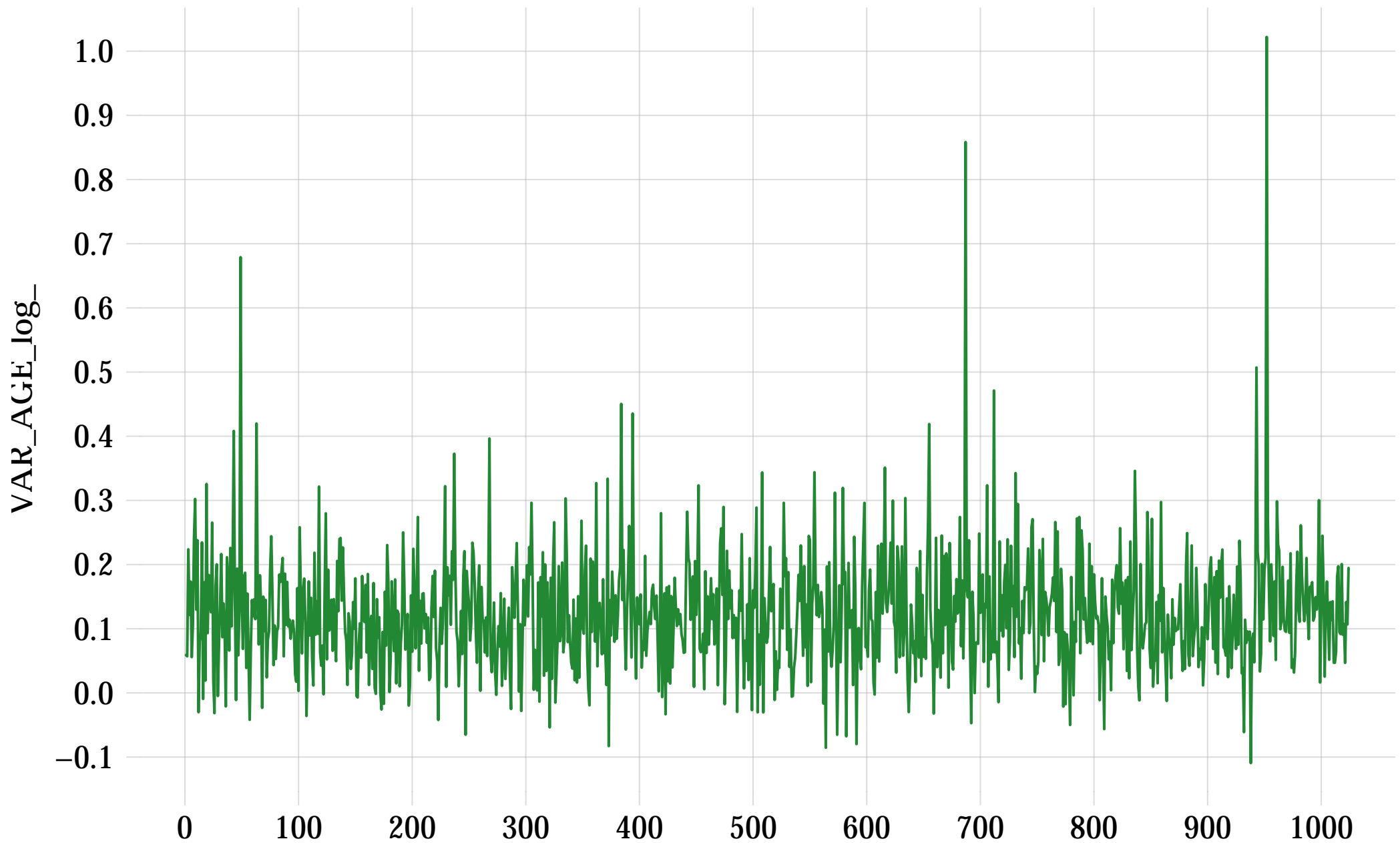
ESS = 1020 | BMK = 0.0585 | MCSE(6.27) = 3.25 | stat: TRUE | burn: 0



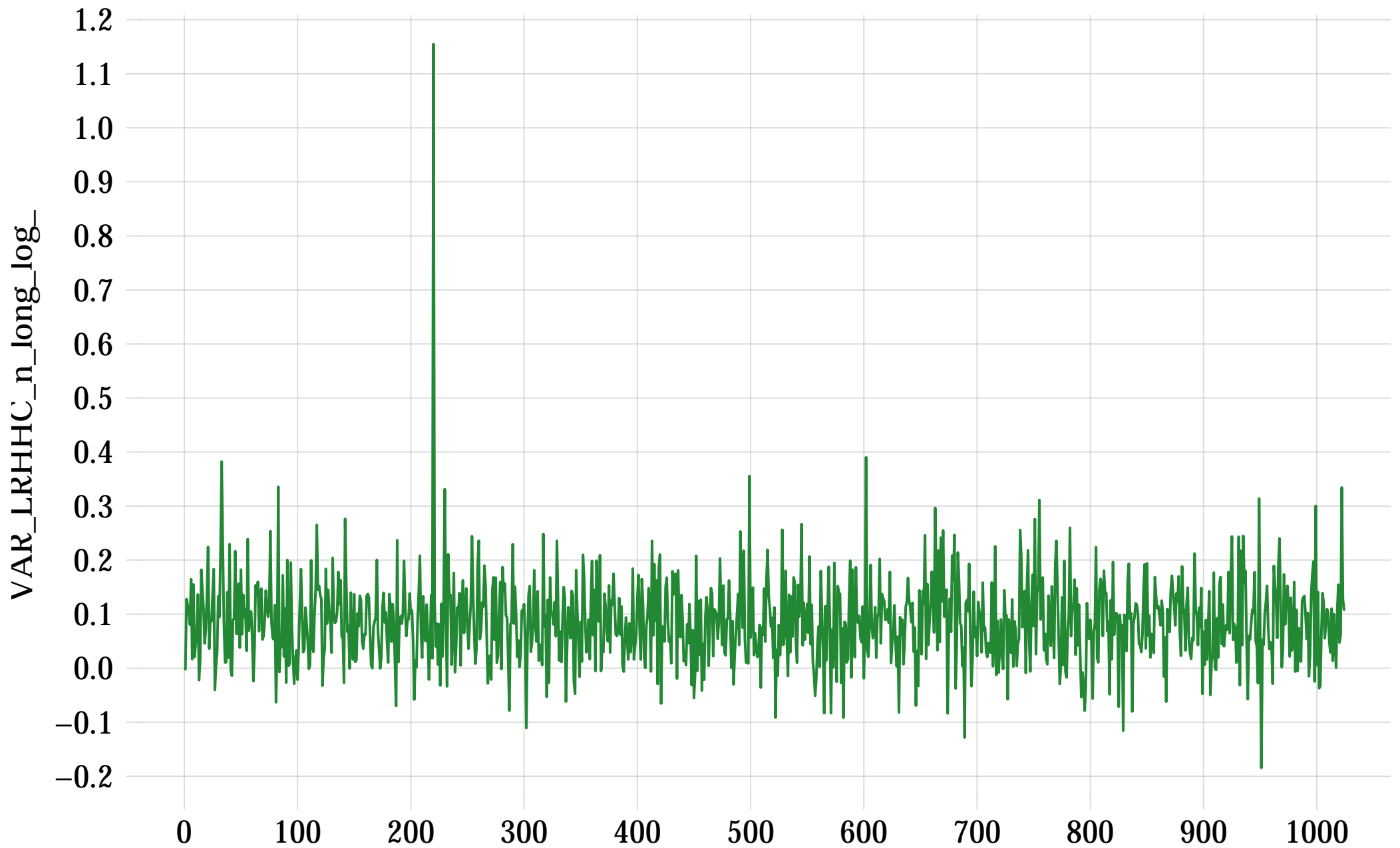
ESS = 1020 | BMK = 0.0468 | MCSE(6.27) = 3.05 | stat: TRUE | burn: 0



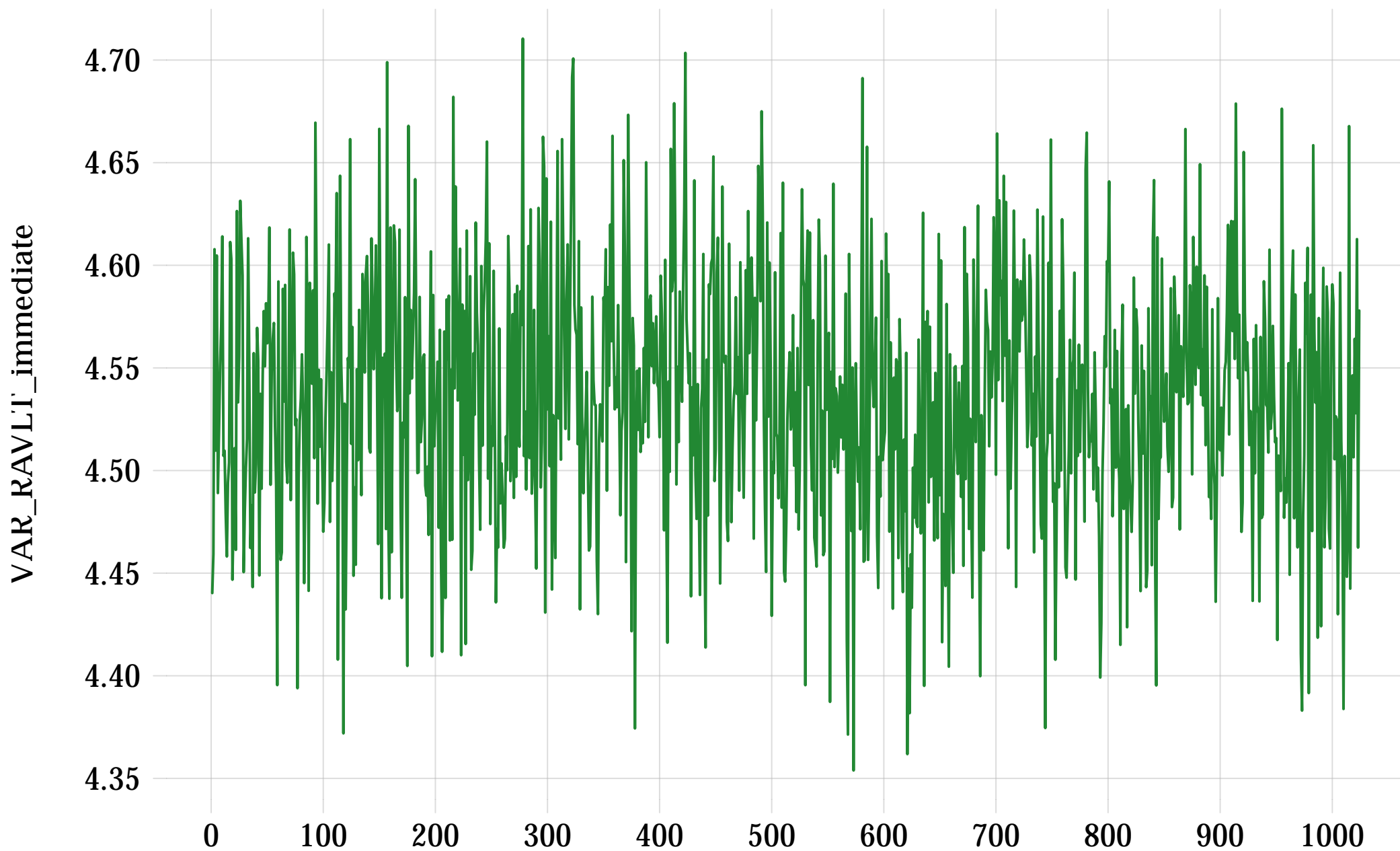
ESS = 1020 | BMK = 0.0943 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0



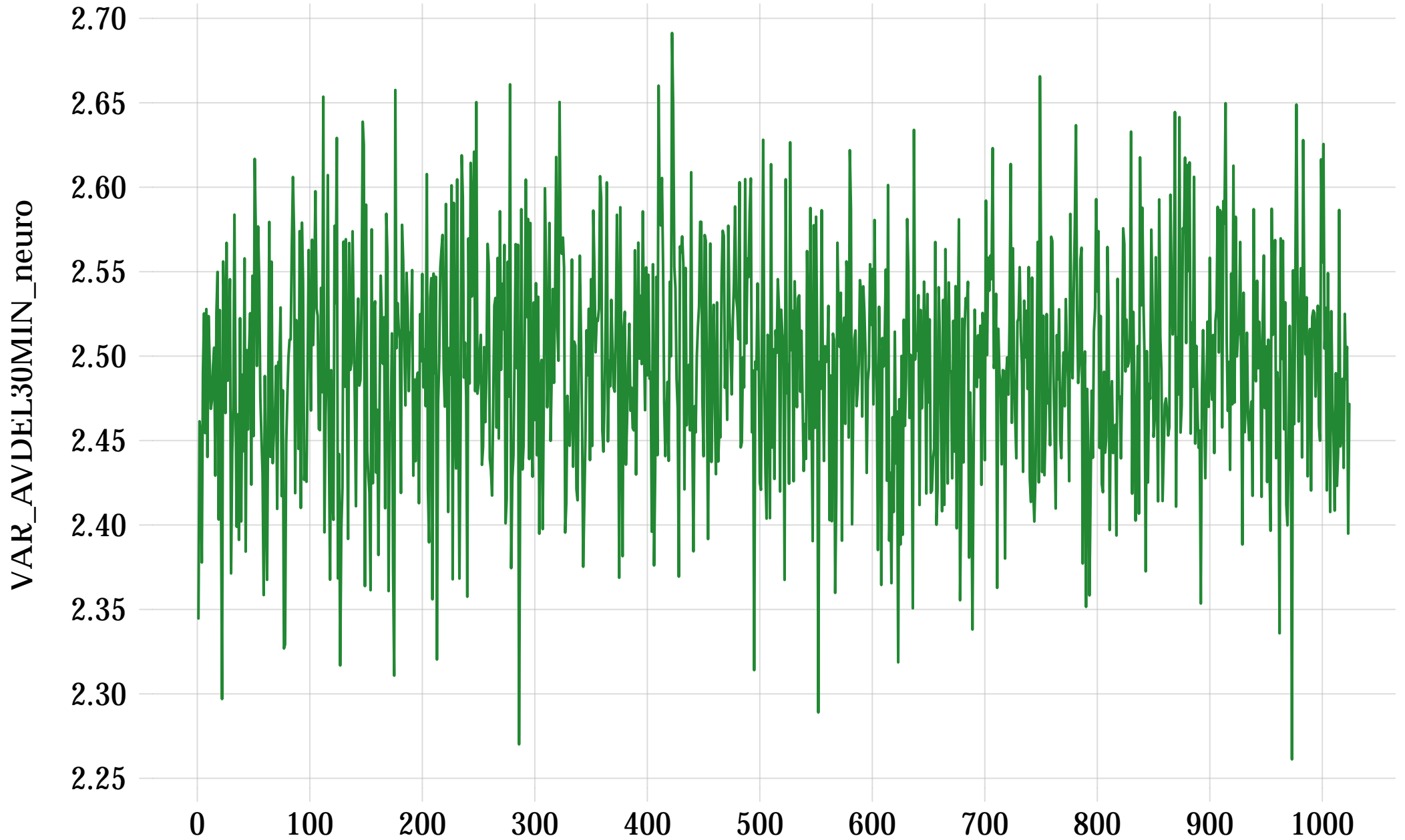
ESS = 1020 | BMK = 0.0674 | MCSE(6.27) = 2.62 | stat: TRUE | burn: 0



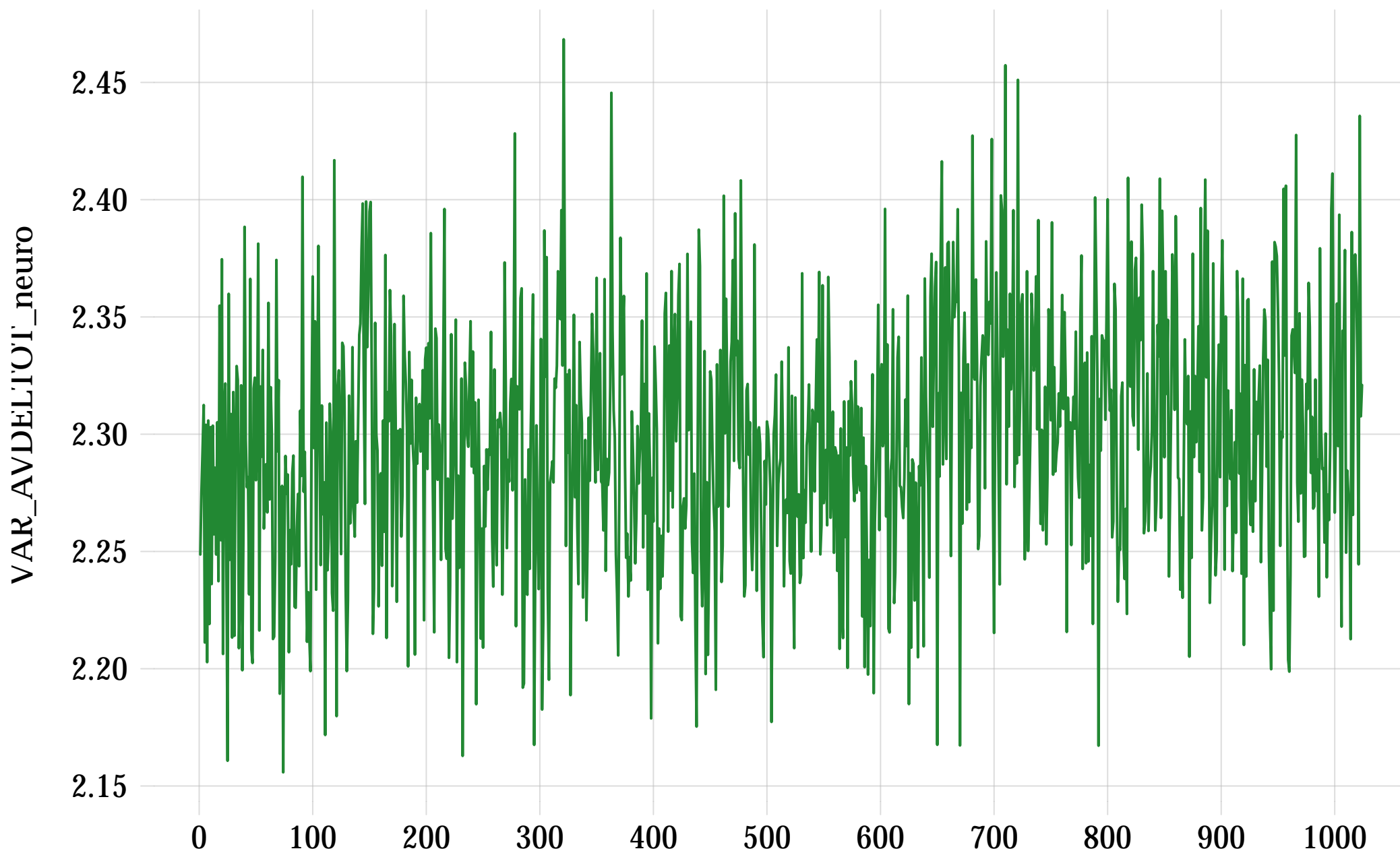
ESS = 495 | BMK = 0.0749 | MCSE(6.27) = 4.01 | stat: TRUE | burn: 0



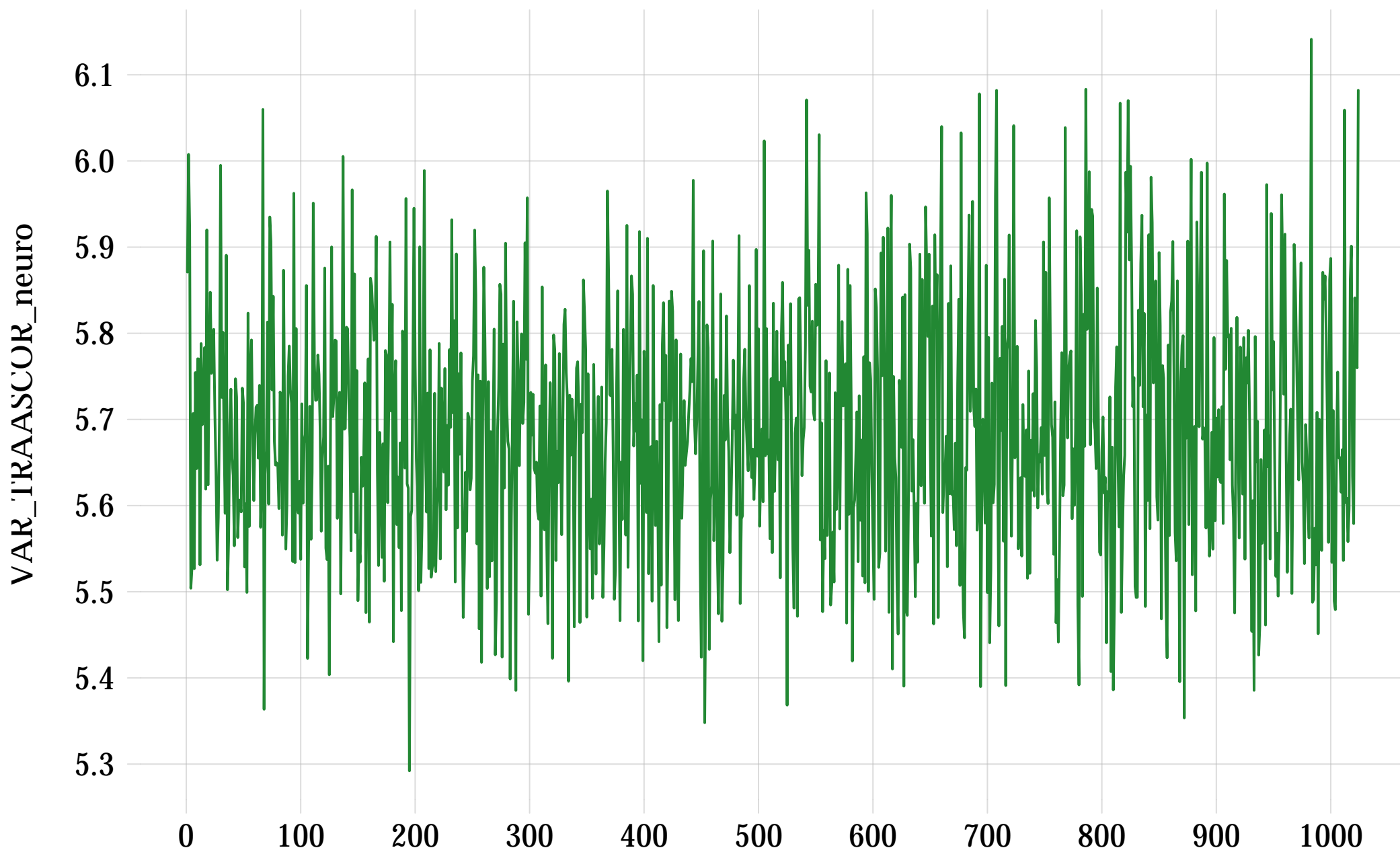
ESS = 1020 | BMK = 0.0729 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



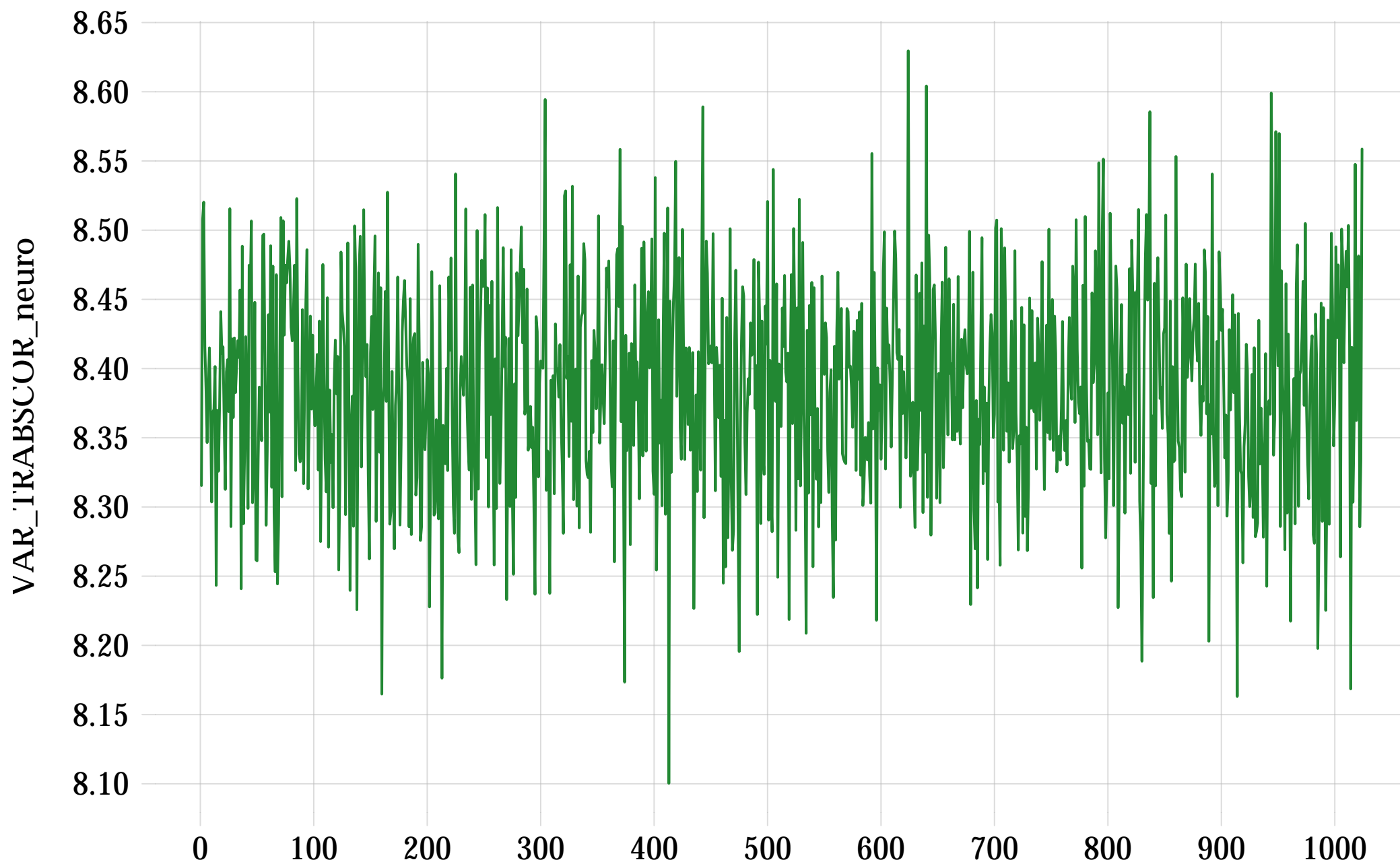
ESS = 376 | BMK = 0.112 | MCSE(6.27) = 5.35 | stat: FALSE | burn: 0



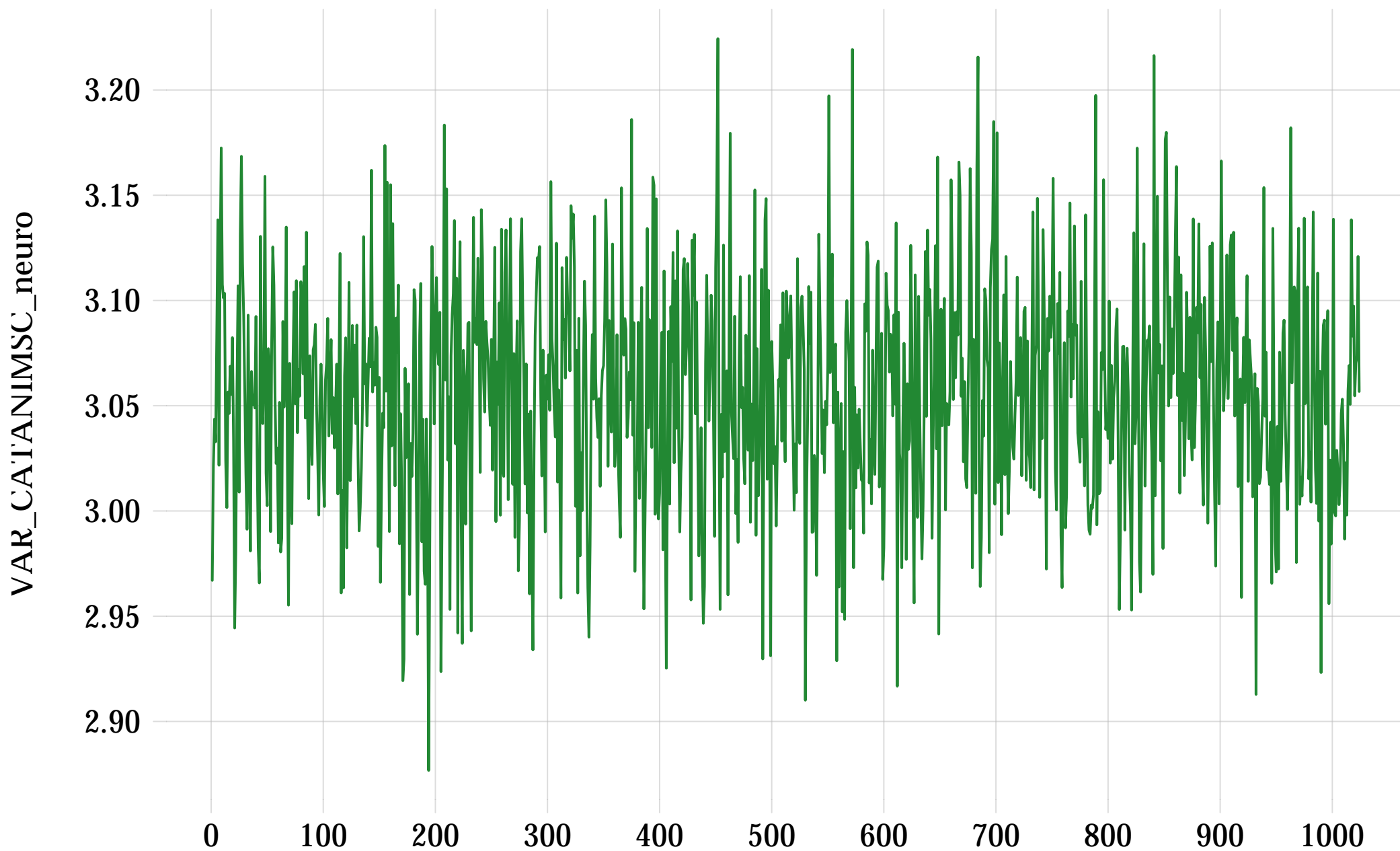
ESS = 1020 | BMK = 0.105 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 0



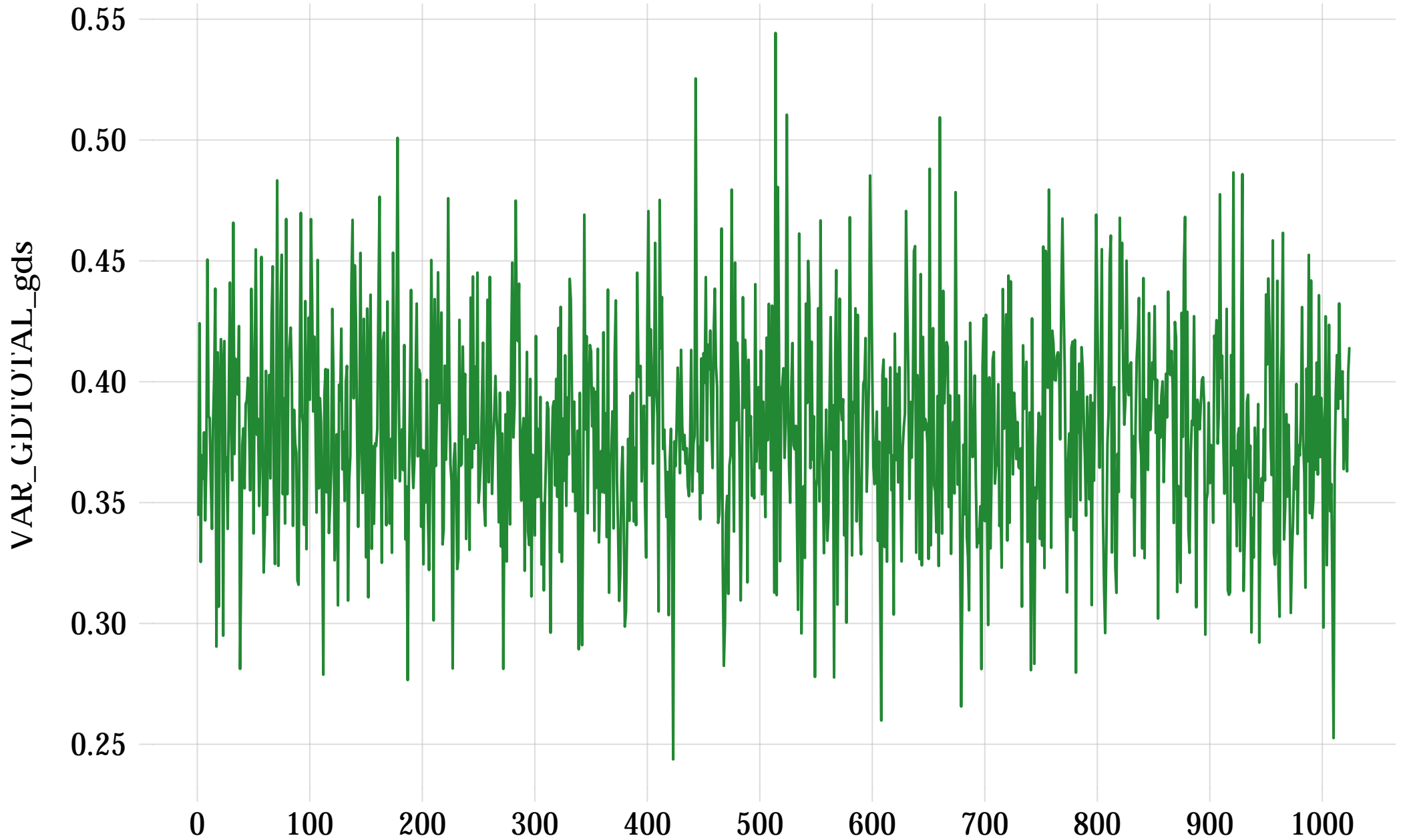
ESS = 1020 | BMK = 0.0569 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0



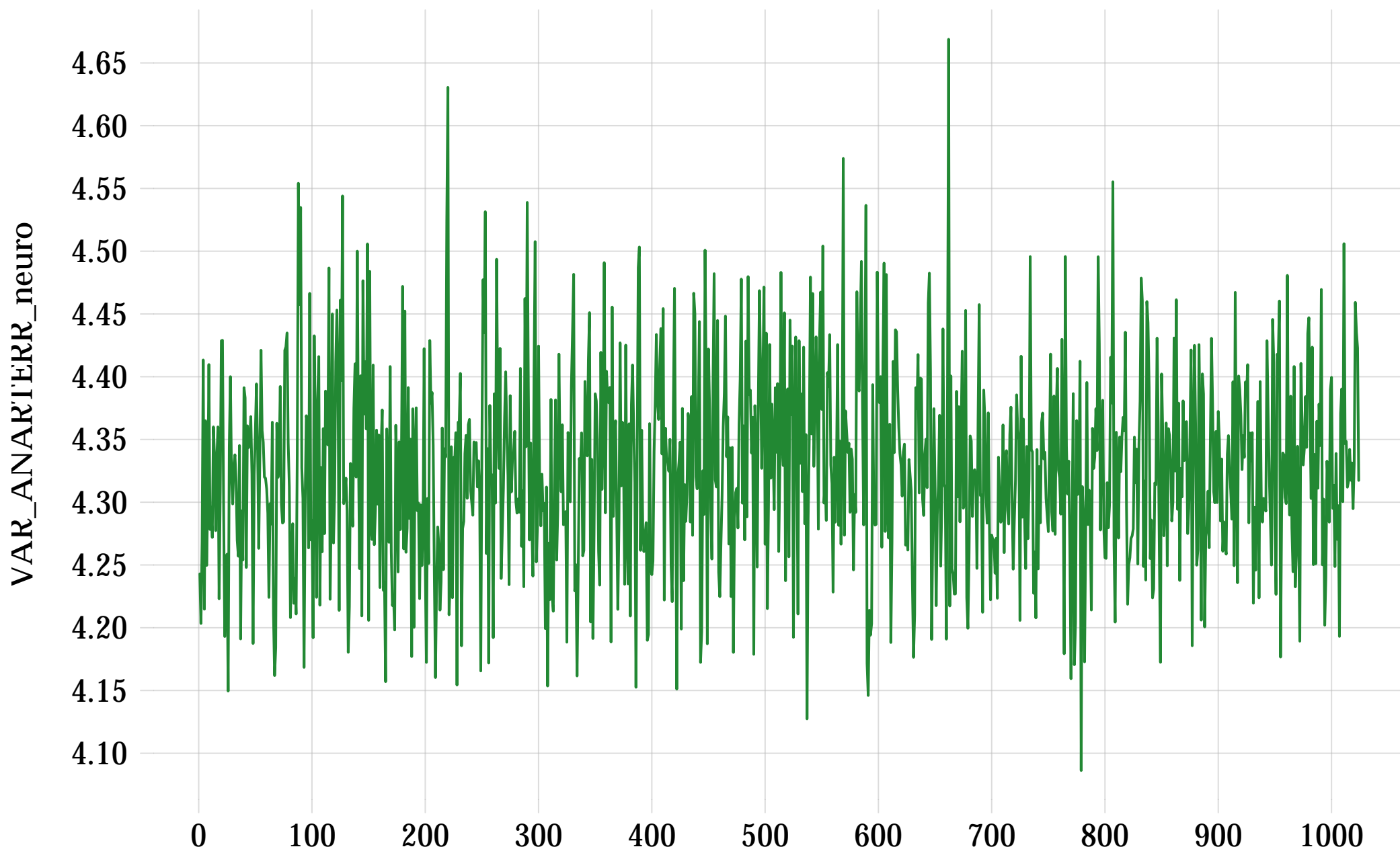
ESS = 786 | BMK = 0.0569 | MCSE(6.27) = 3.53 | stat: TRUE | burn: 0



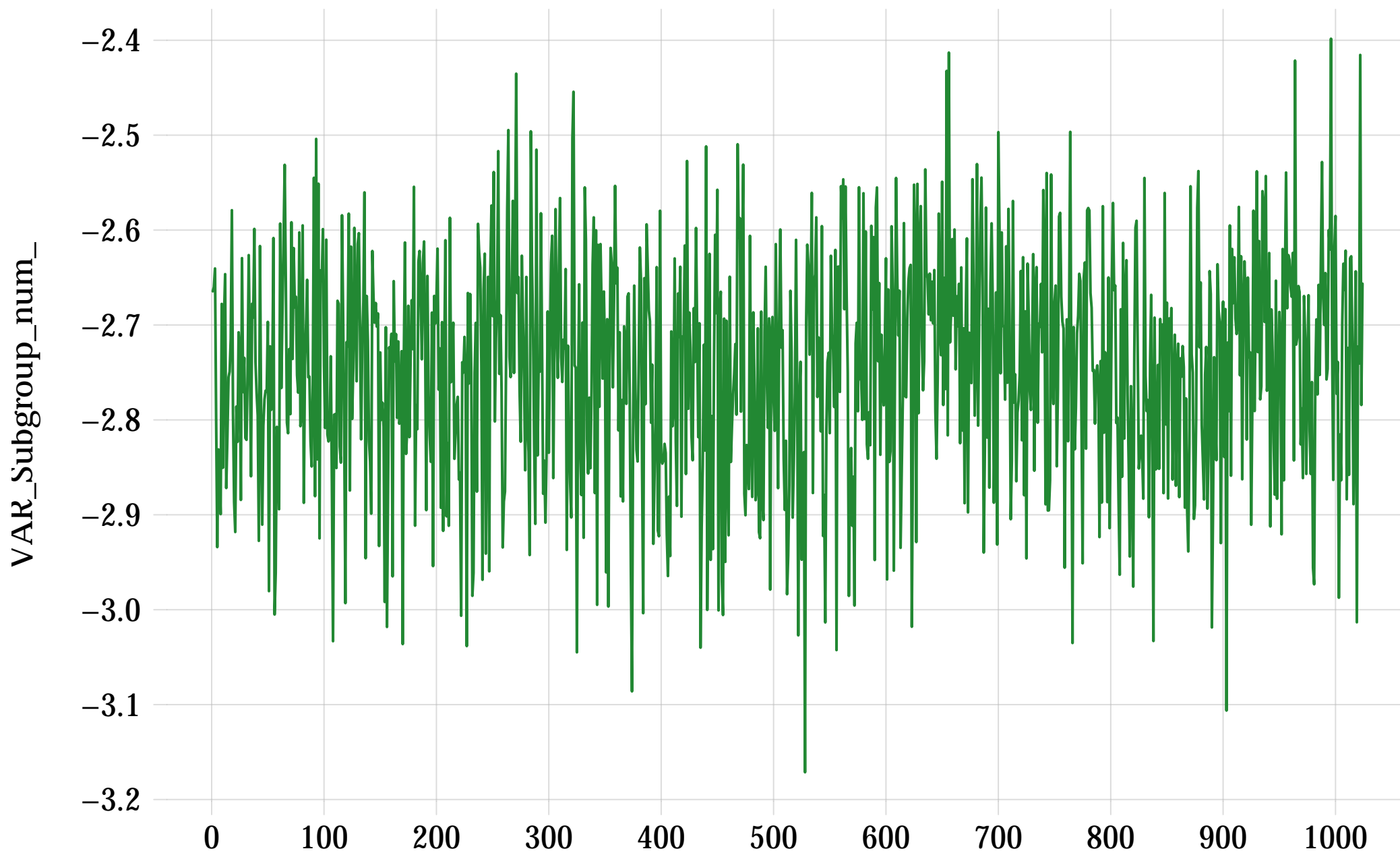
ESS = 1020 | BMK = 0.0523 | MCSE(6.27) = 3.19 | stat: TRUE | burn: 0



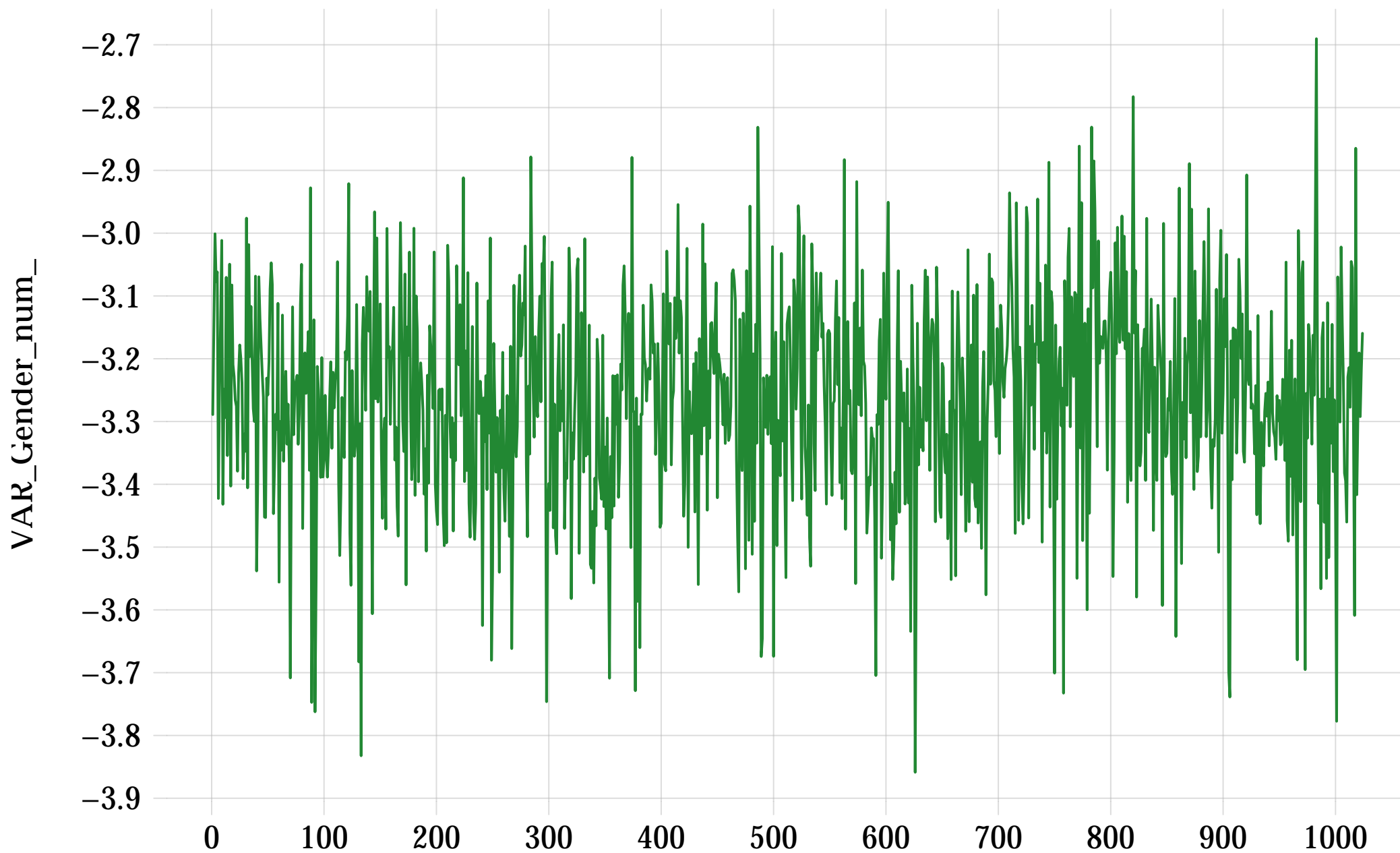
ESS = 880 | BMK = 0.0748 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0



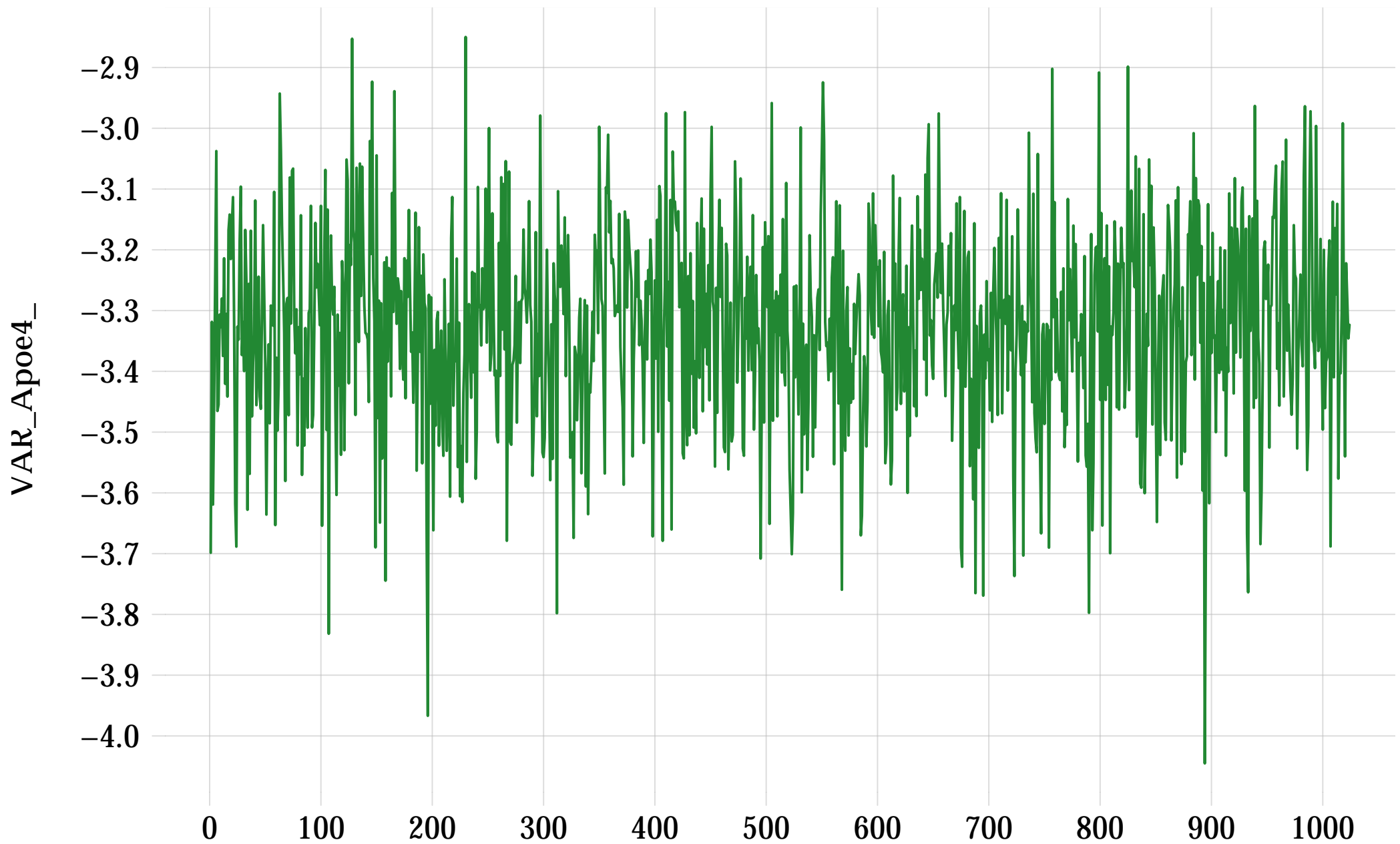
ESS = 613 | BMK = 0.0756 | MCSE(6.27) = 3.84 | stat: TRUE | burn: 0



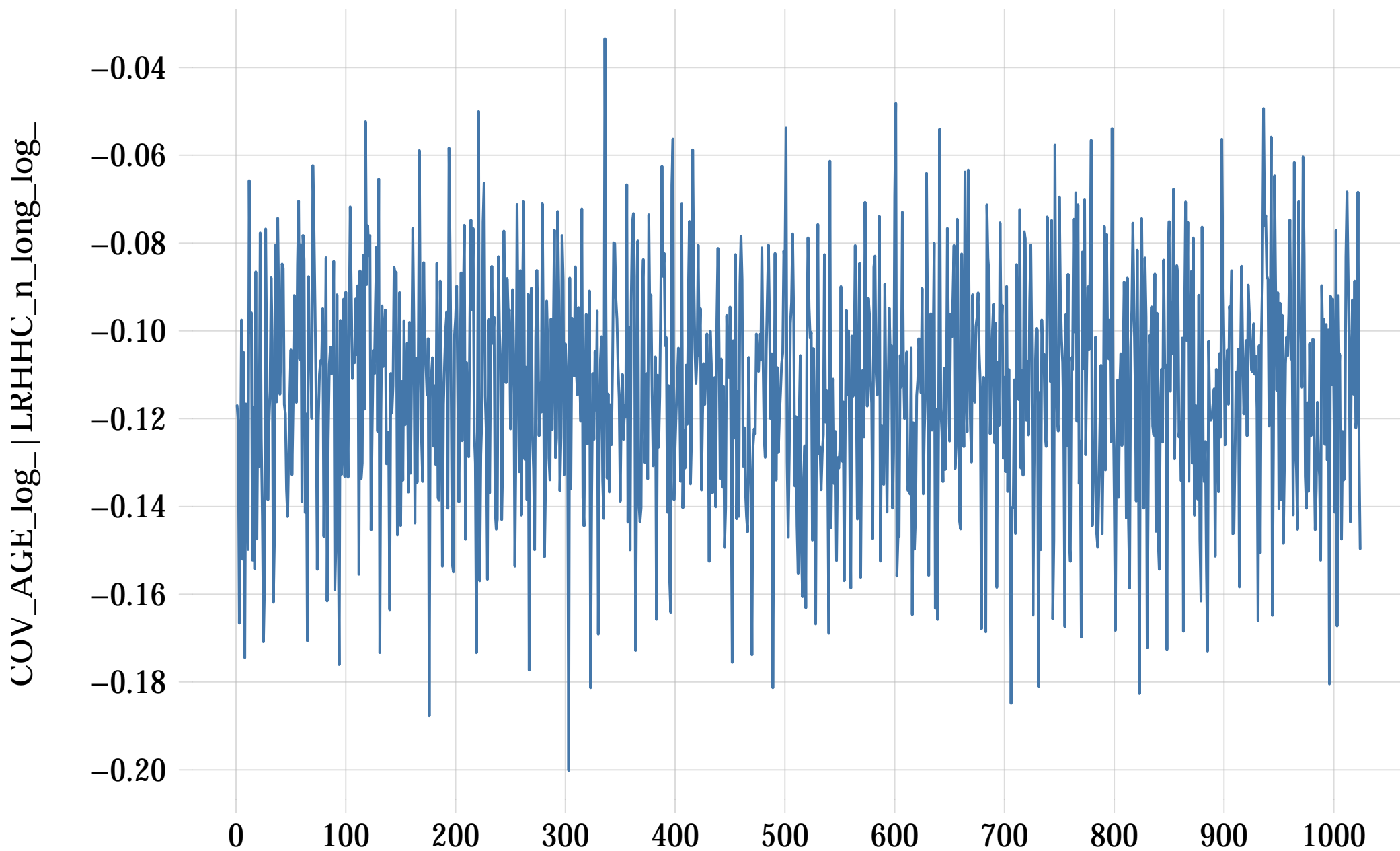
ESS = 886 | BMK = 0.0636 | MCSE(6.27) = 4.23 | stat: TRUE | burn: 0



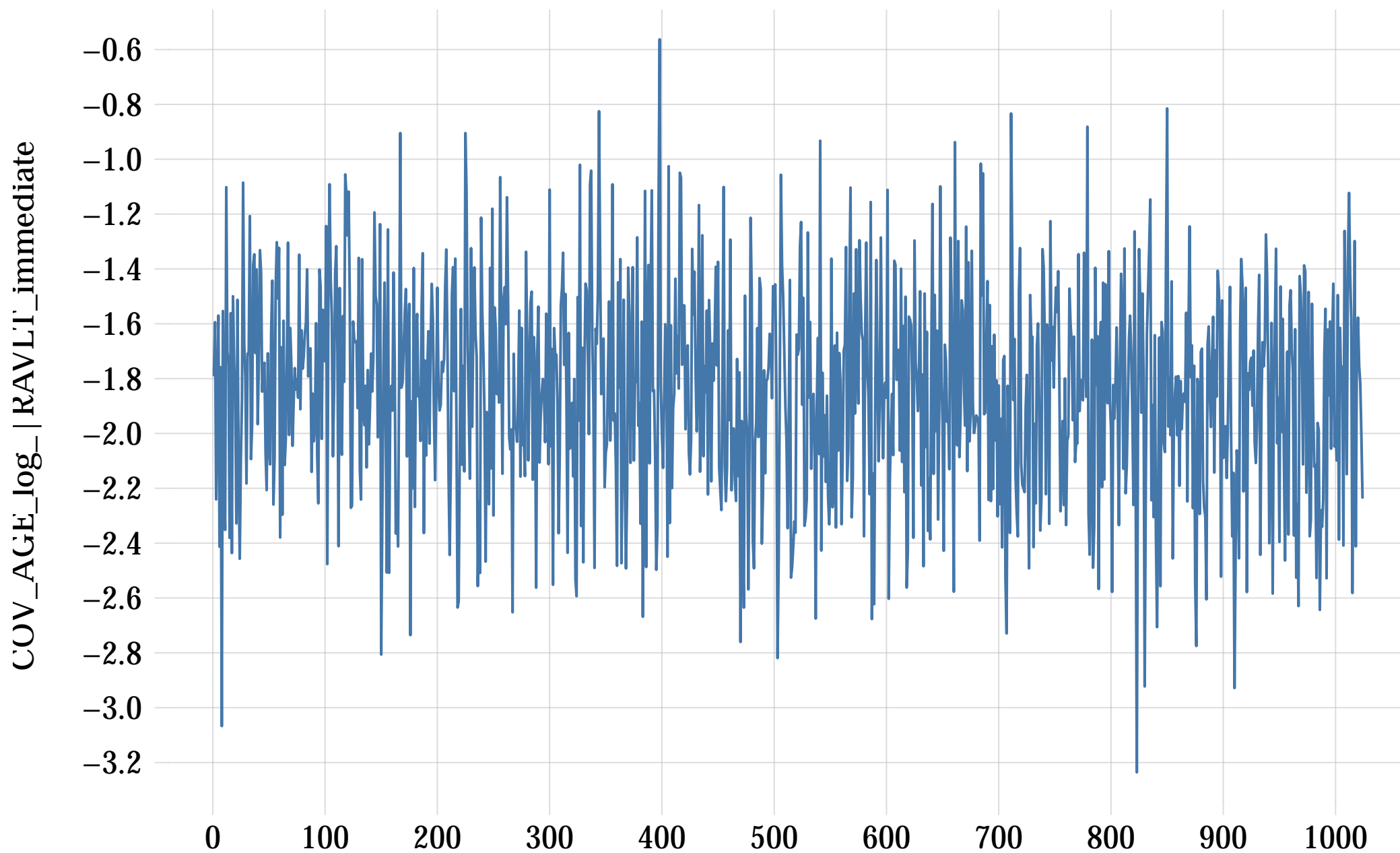
ESS = 805 | BMK = 0.0392 | MCSE(6.27) = 3.6 | stat: TRUE | burn: 0



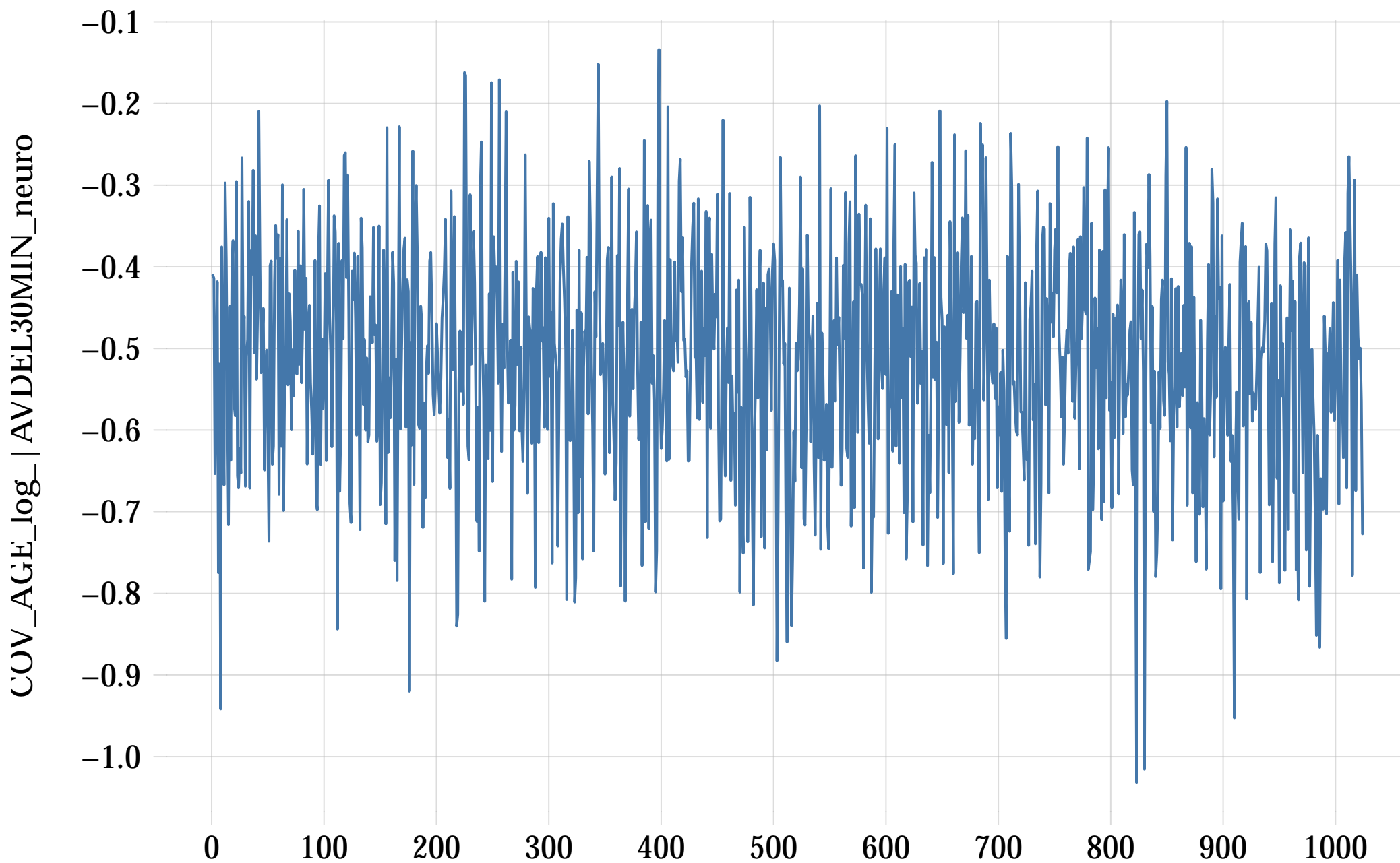
ESS = 1020 | BMK = 0.0423 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0



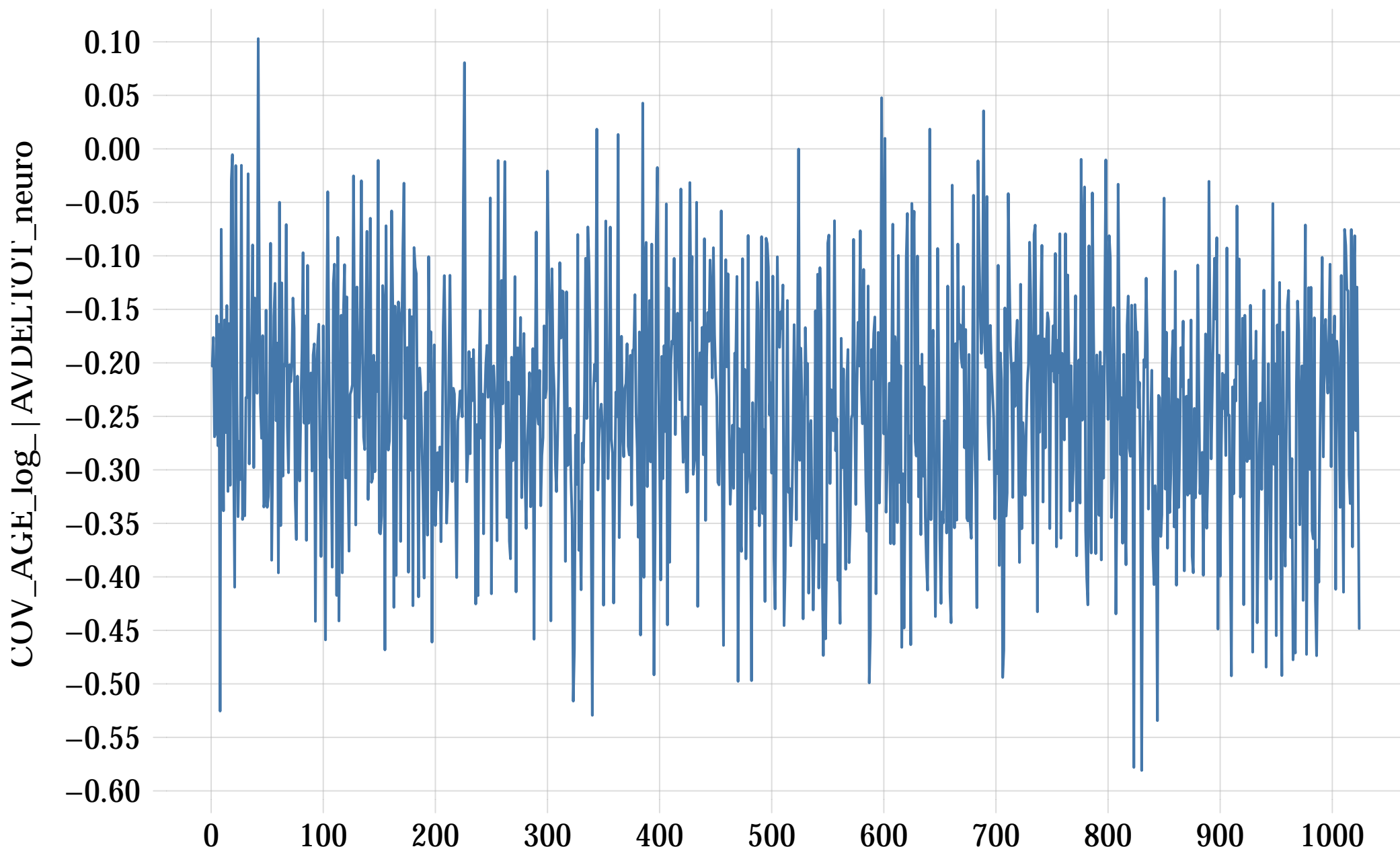
ESS = 1020 | BMK = 0.0722 | MCSE(6.27) = 3.44 | stat: FALSE | burn: 0



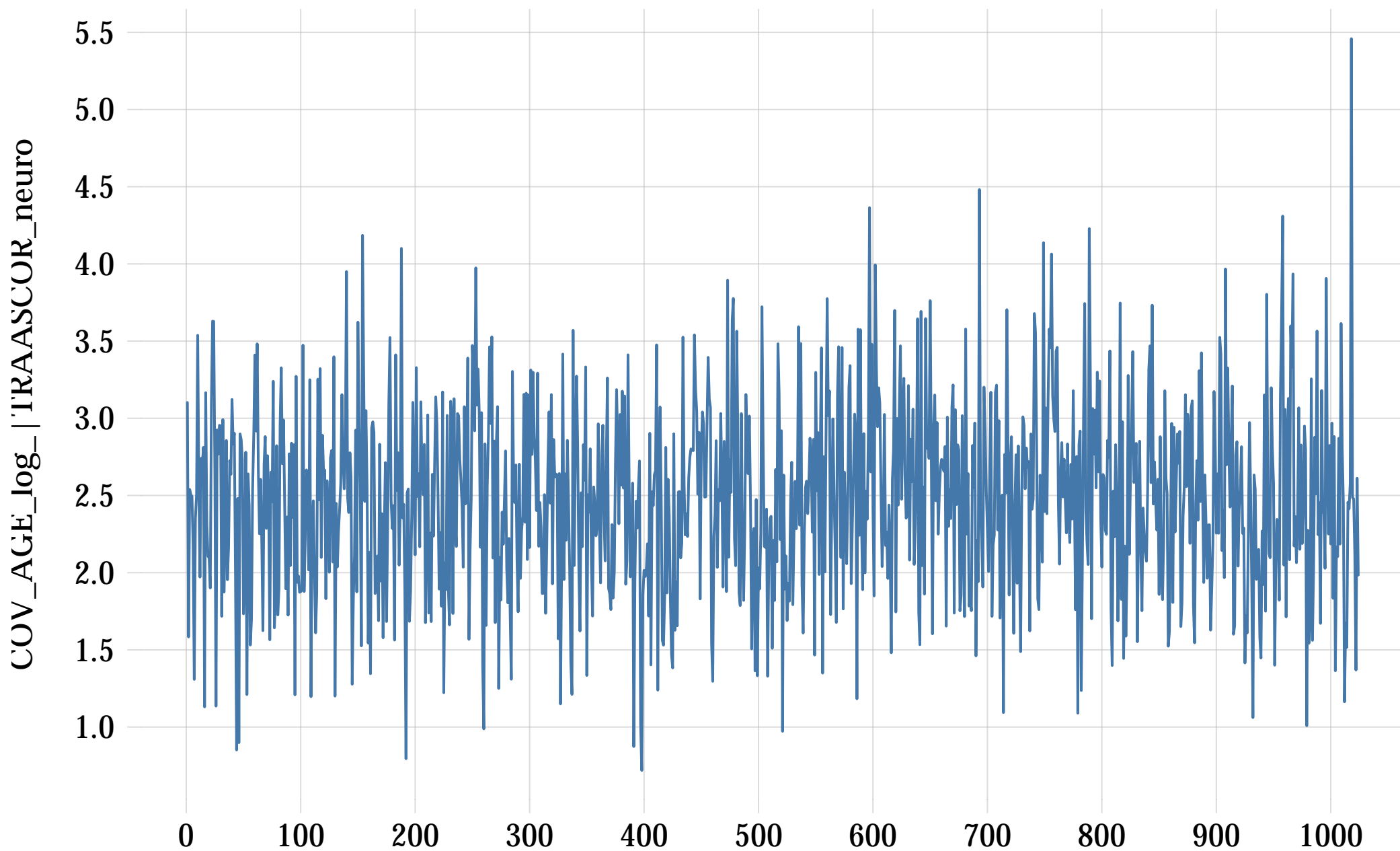
ESS = 1020 | BMK = 0.0648 | MCSE(6.27) = 3.68 | stat: TRUE | burn: 0



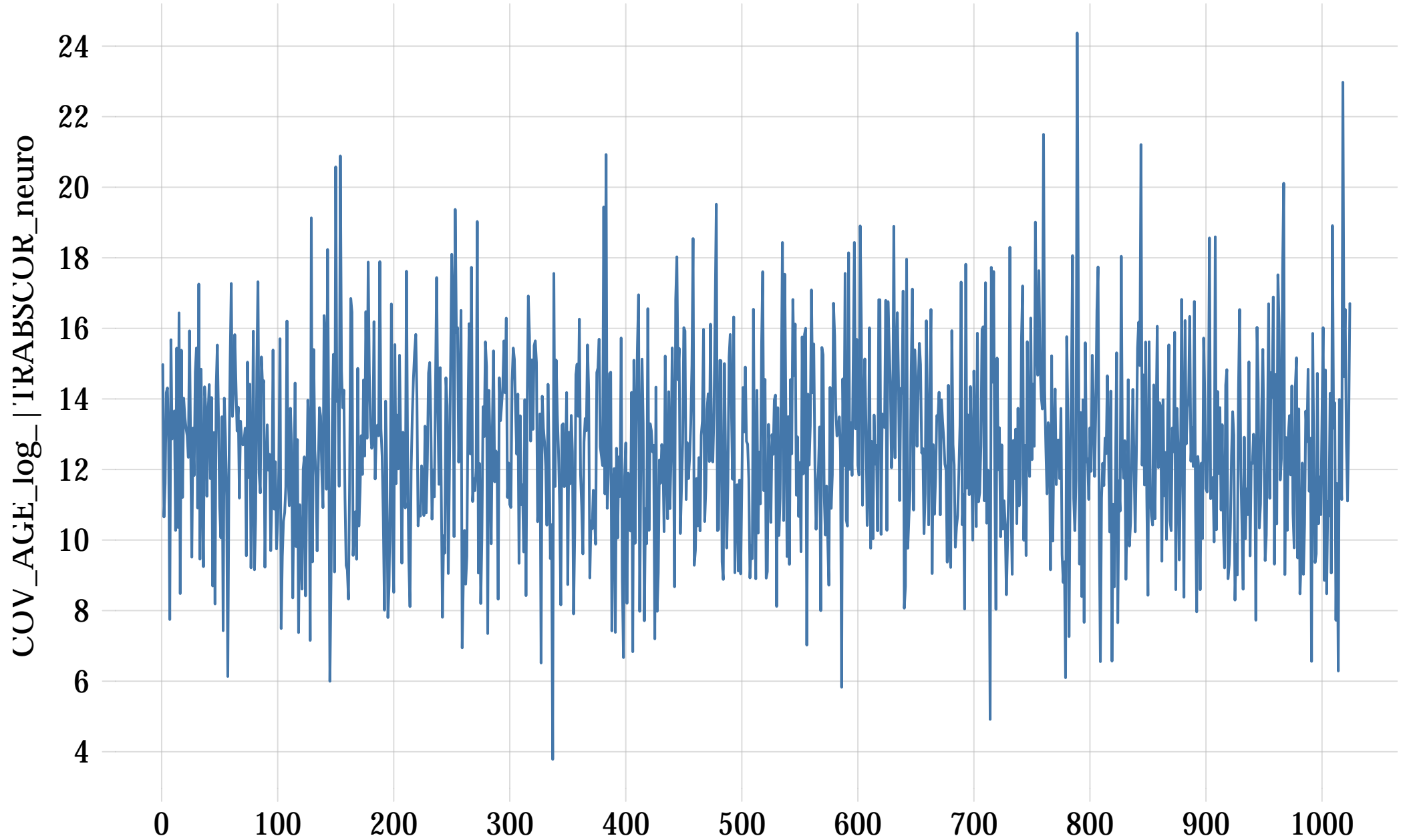
ESS = 1020 | BMK = 0.067 | MCSE(6.27) = 3.46 | stat: FALSE | burn: 0



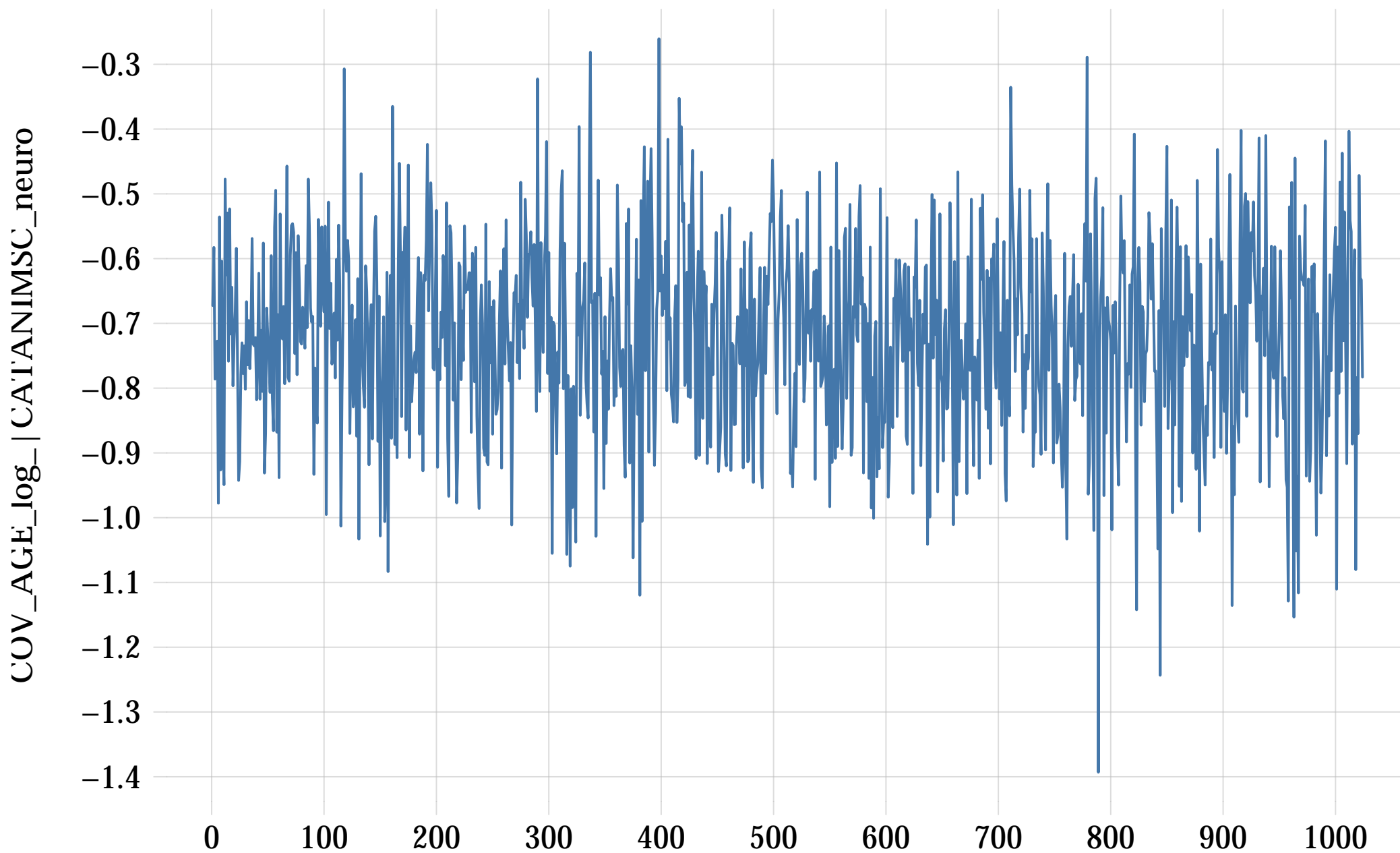
ESS = 828 | BMK = 0.0784 | MCSE(6.27) = 3.6 | stat: TRUE | burn: 0



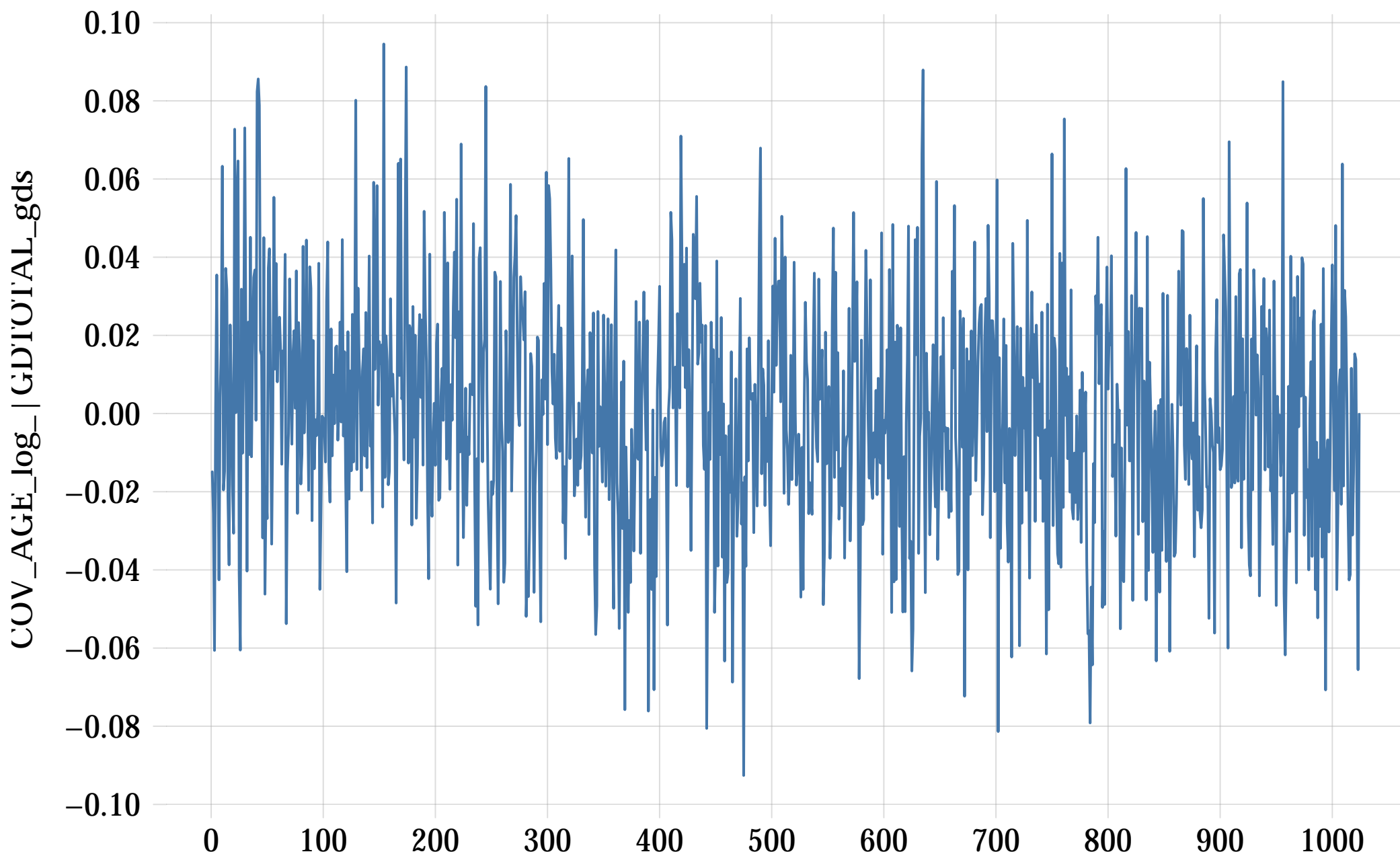
ESS = 1020 | BMK = 0.065 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



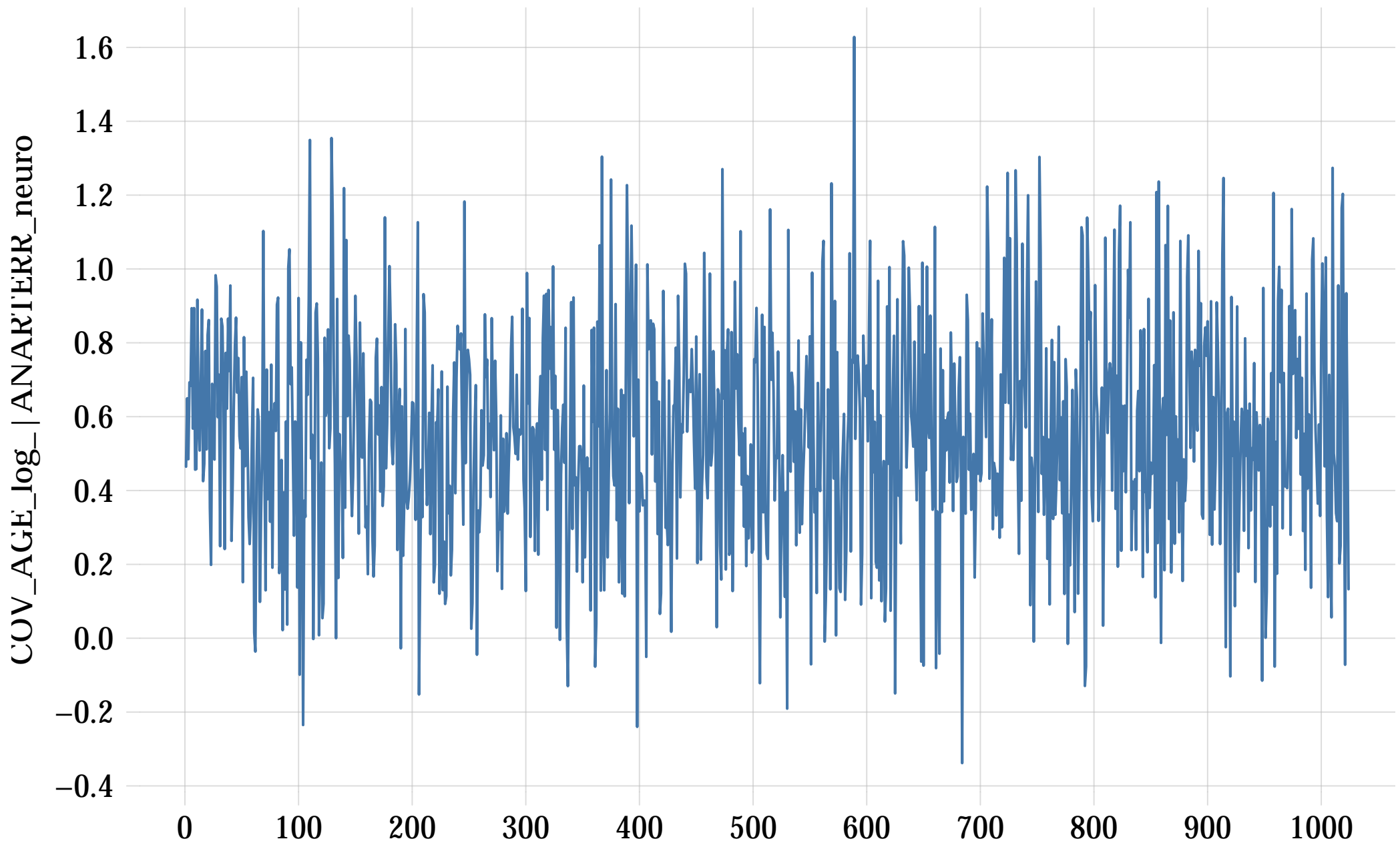
ESS = 676 | BMK = 0.0698 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0



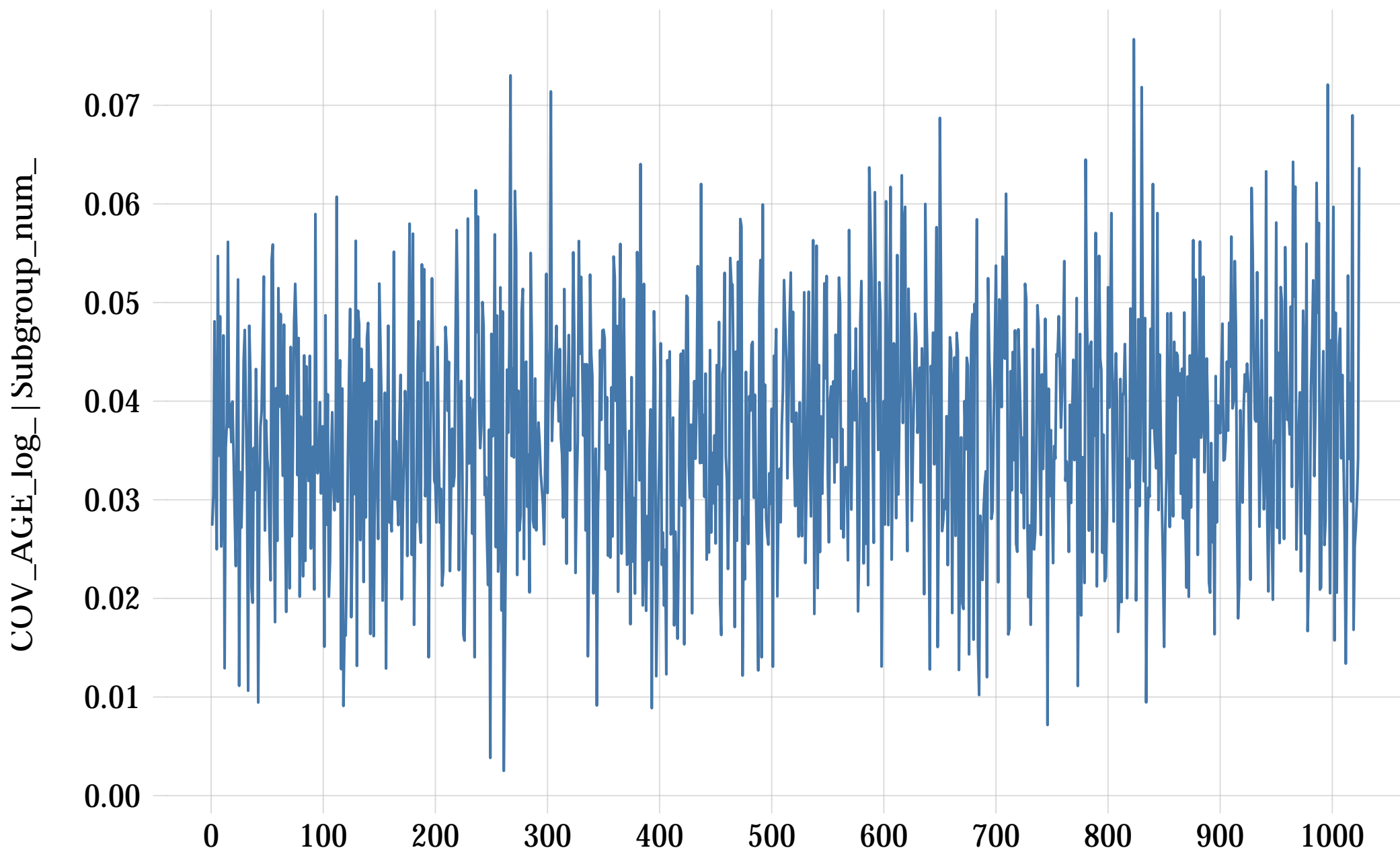
ESS = 772 | BMK = 0.0841 | MCSE(6.27) = 4.85 | stat: FALSE | burn: 0



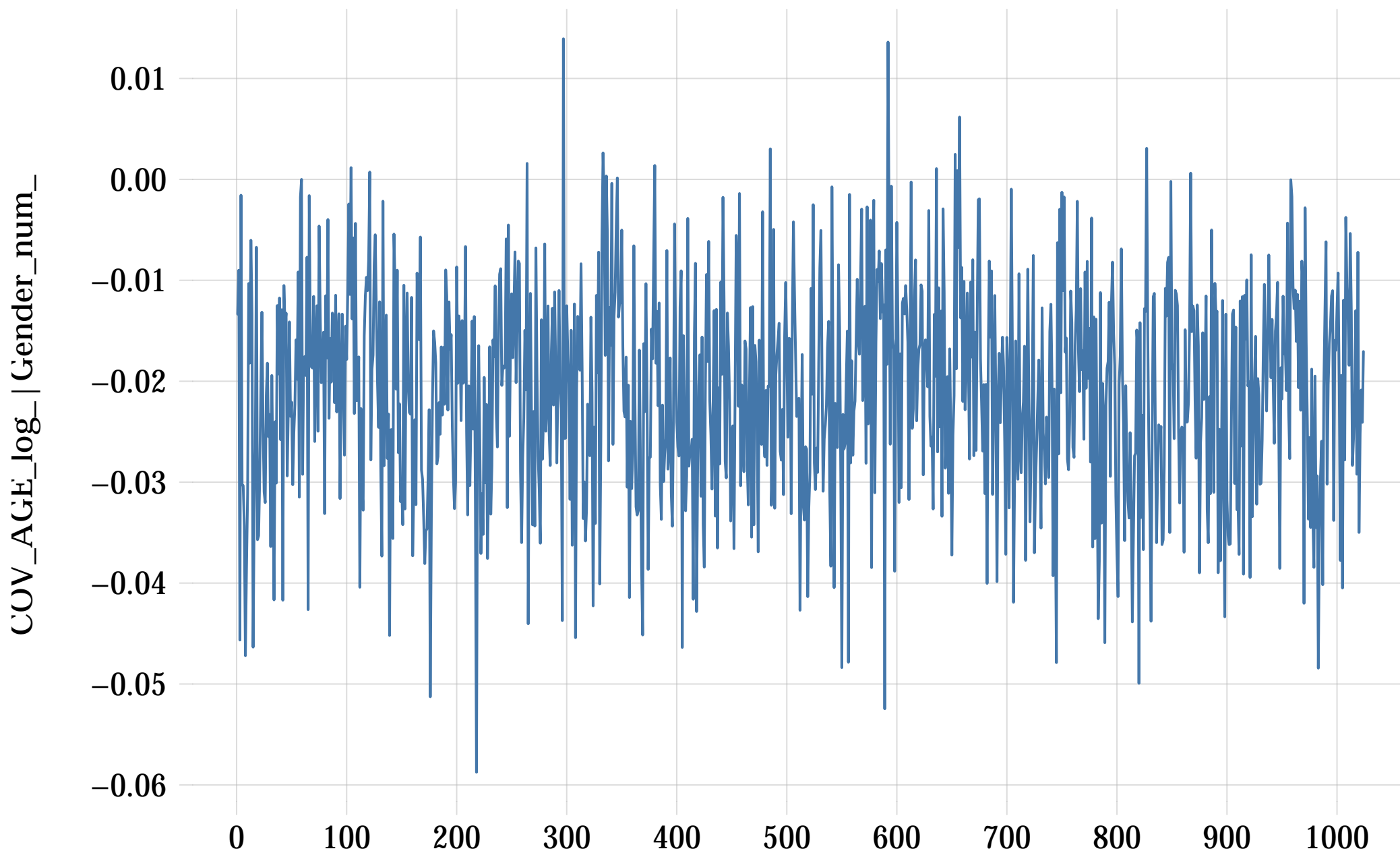
ESS = 1020 | BMK = 0.0784 | MCSE(6.27) = 2.98 | stat: TRUE | burn: 0



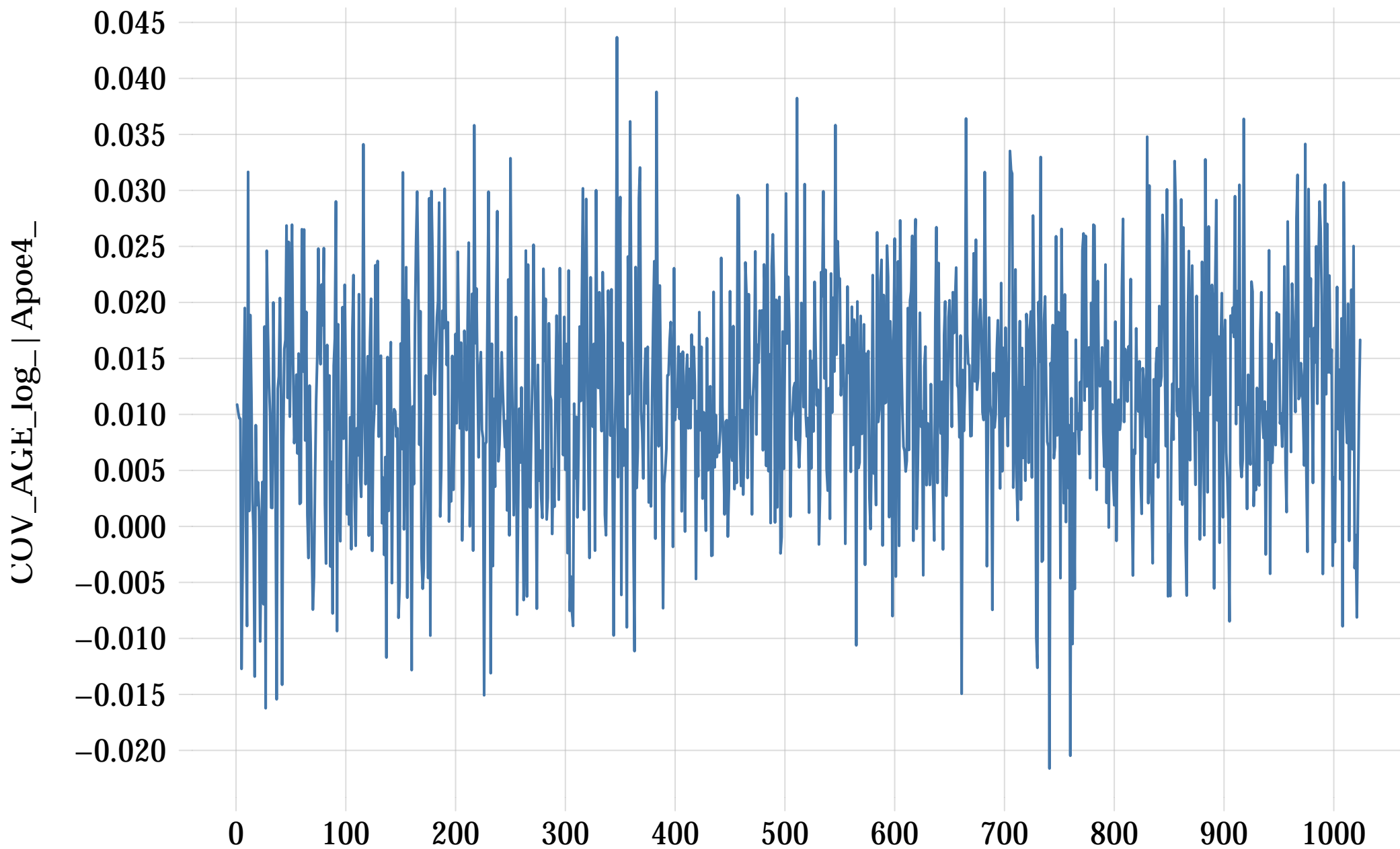
ESS = 1020 | BMK = 0.0737 | MCSE(6.27) = 3.41 | stat: FALSE | burn: 0



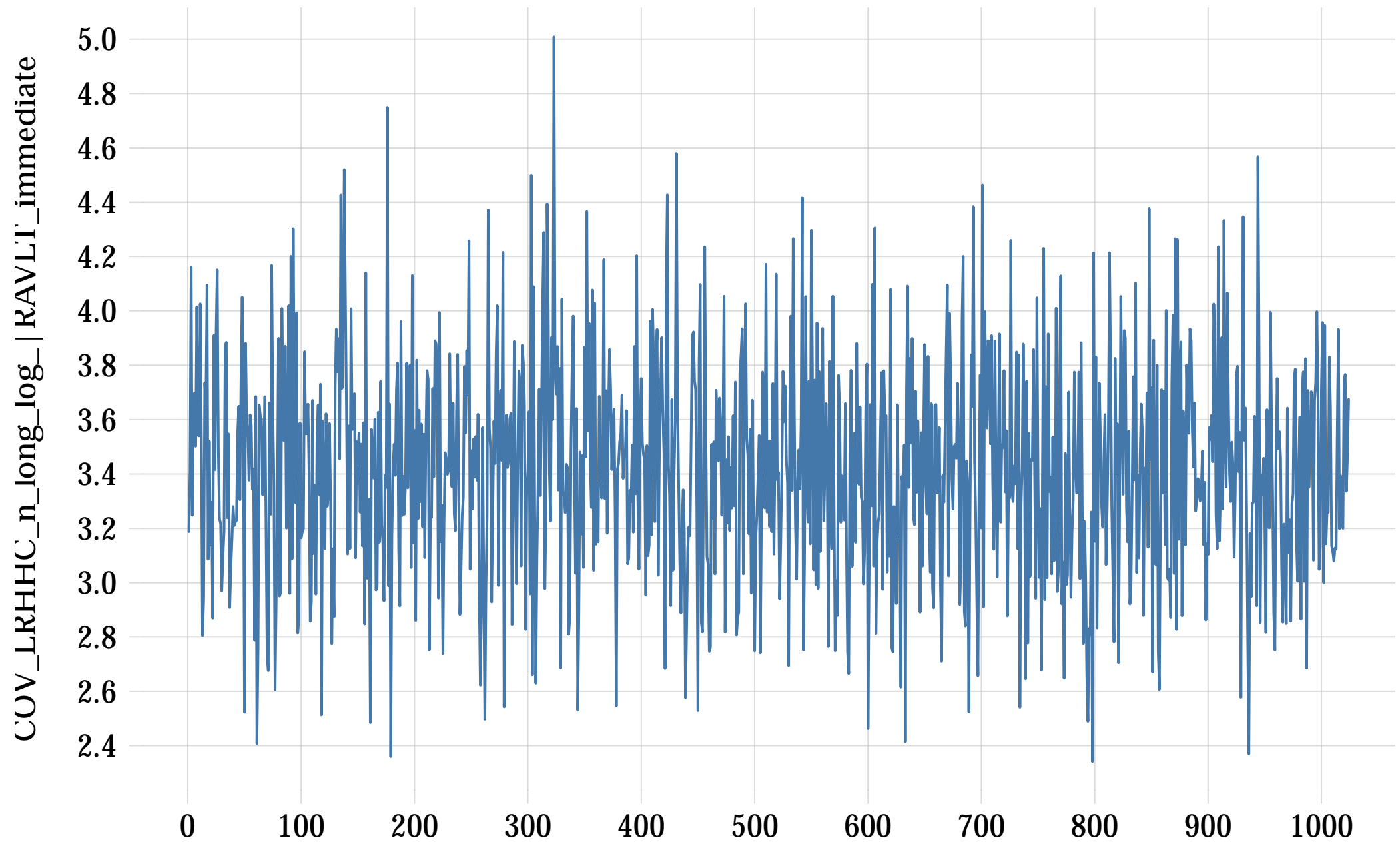
ESS = 472 | BMK = 0.0409 | MCSE(6.27) = 4.95 | stat: TRUE | burn: 0



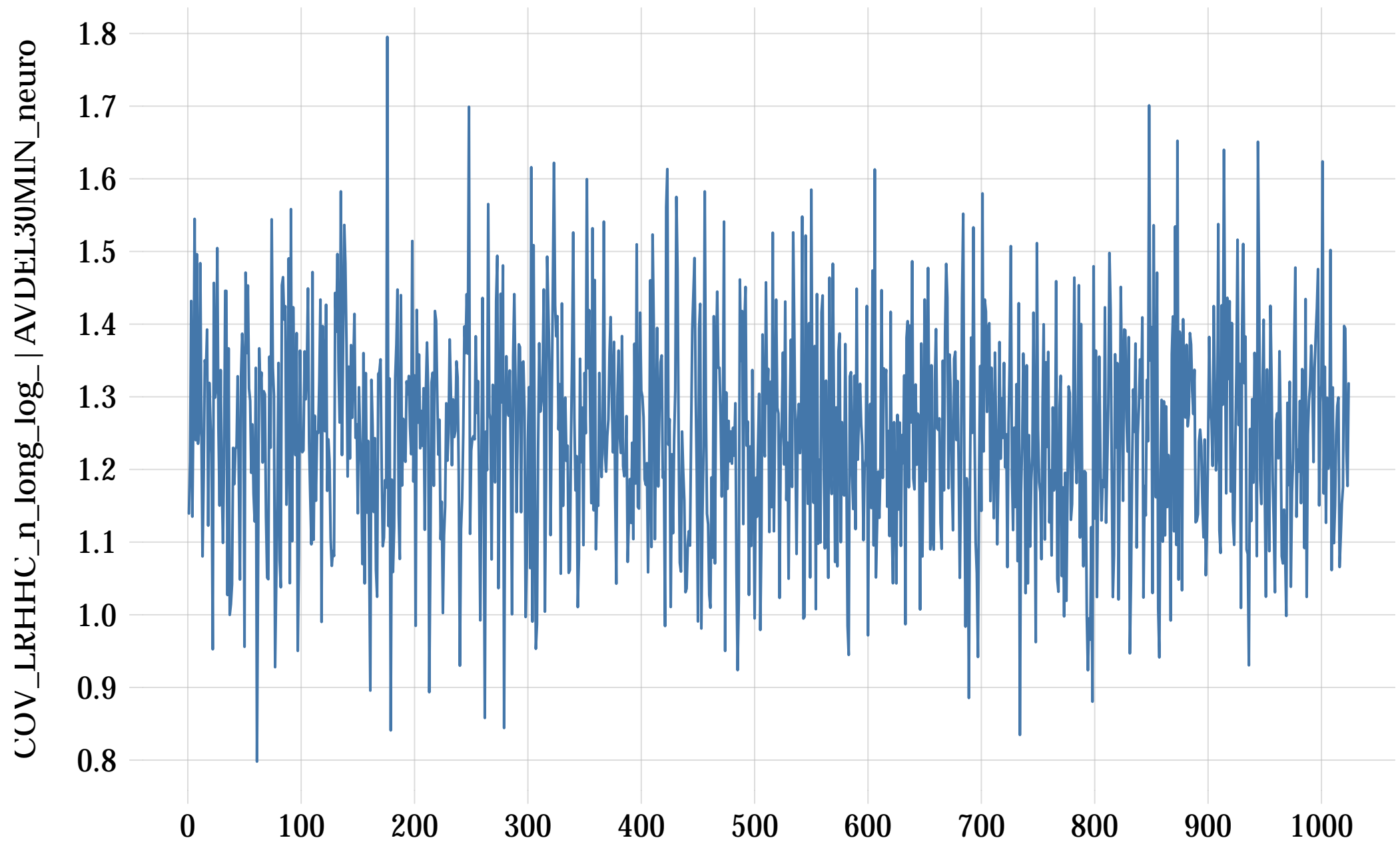
ESS = 1020 | BMK = 0.0845 | MCSE(6.27) = 4.07 | stat: FALSE | burn: 0



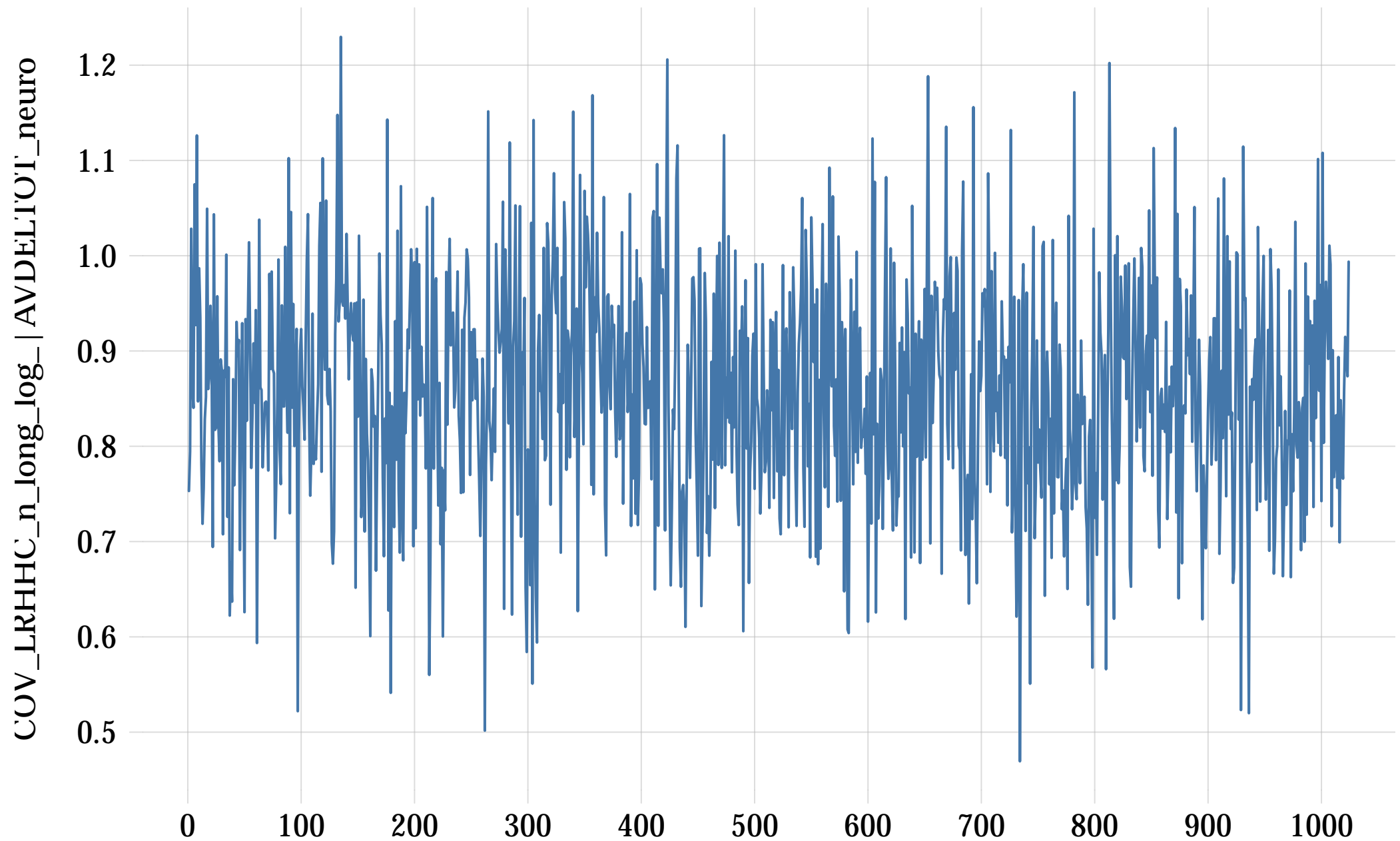
ESS = 1020 | BMK = 0.0573 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0



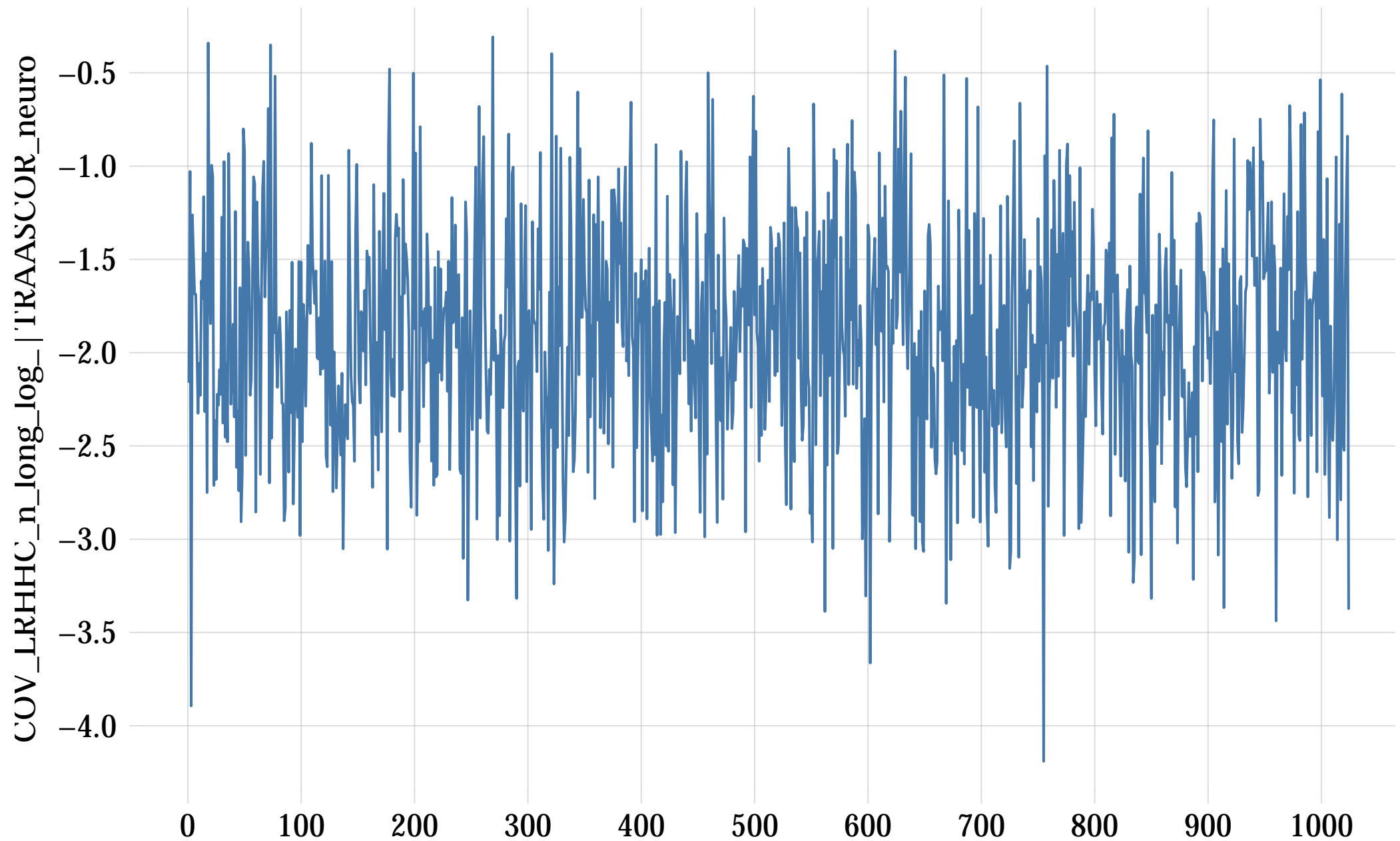
ESS = 1020 | BMK = 0.0518 | MCSE(6.27) = 2.83 | stat: TRUE | burn: 0



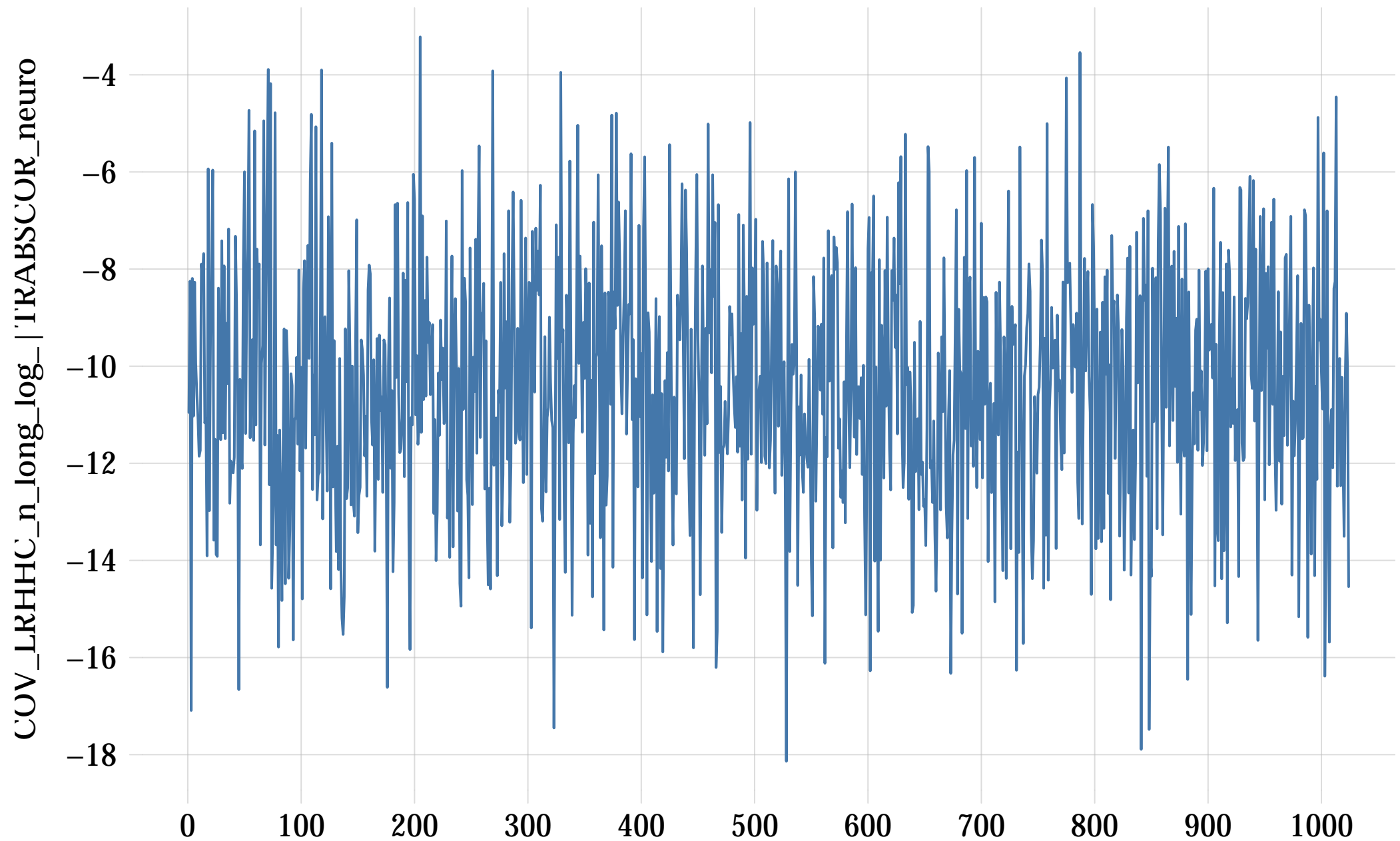
ESS = 1020 | BMK = 0.0571 | MCSE(6.27) = 3.78 | stat: TRUE | burn: 0



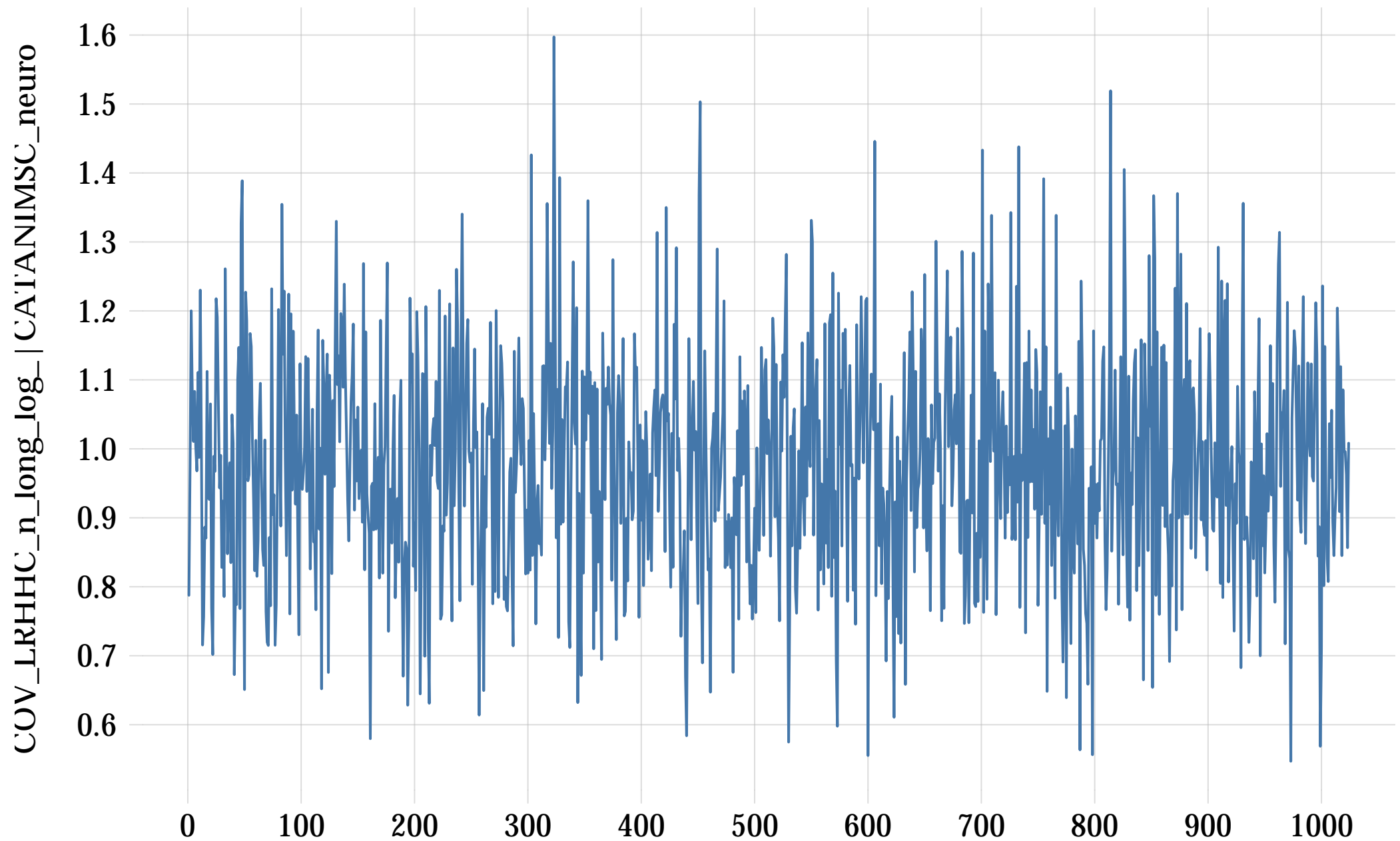
ESS = 1020 | BMK = 0.0605 | MCSE(6.27) = 3.37 | stat: TRUE | burn: 0



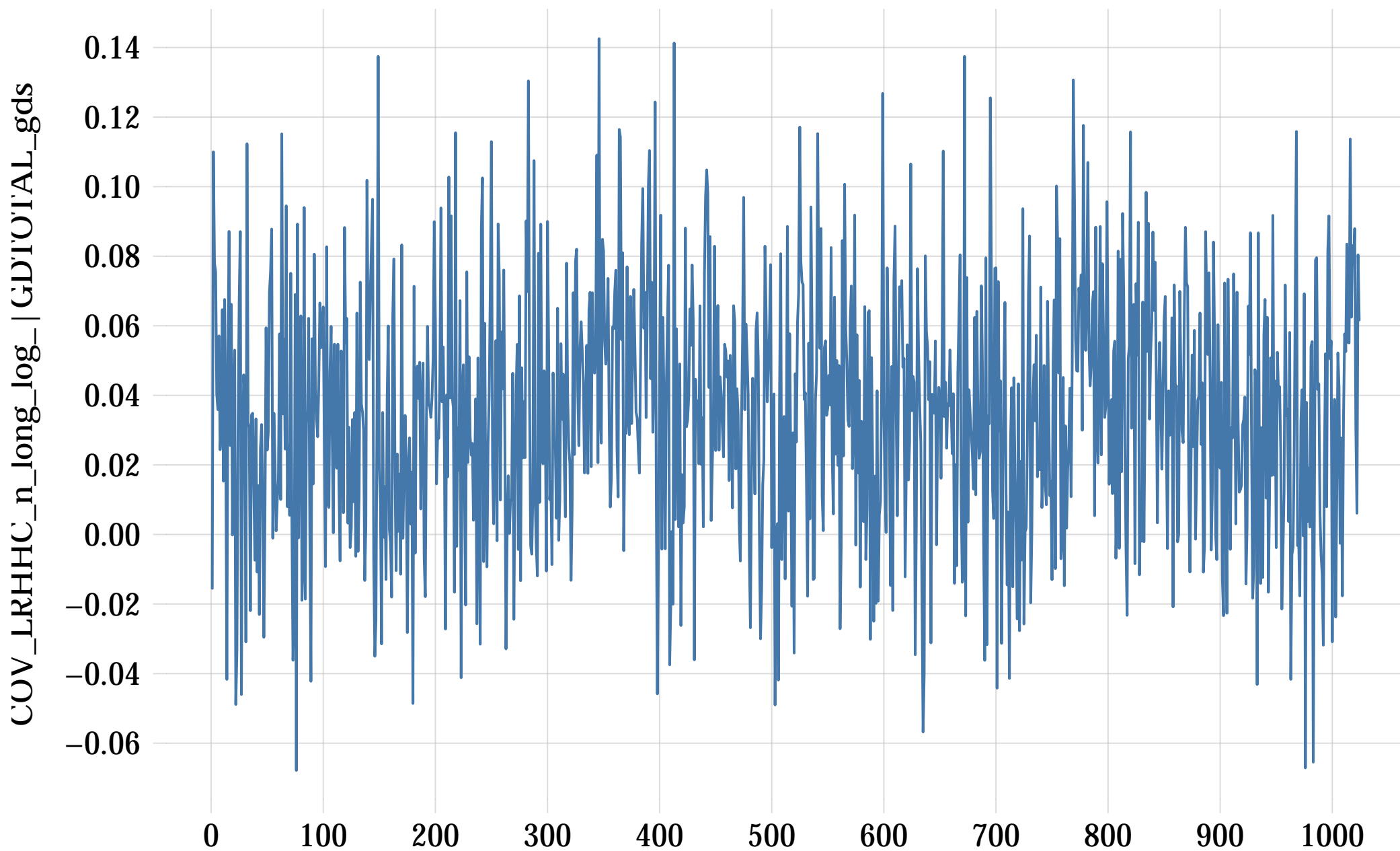
ESS = 1020 | BMK = 0.0468 | MCSE(6.27) = 3.04 | stat: TRUE | burn: 0



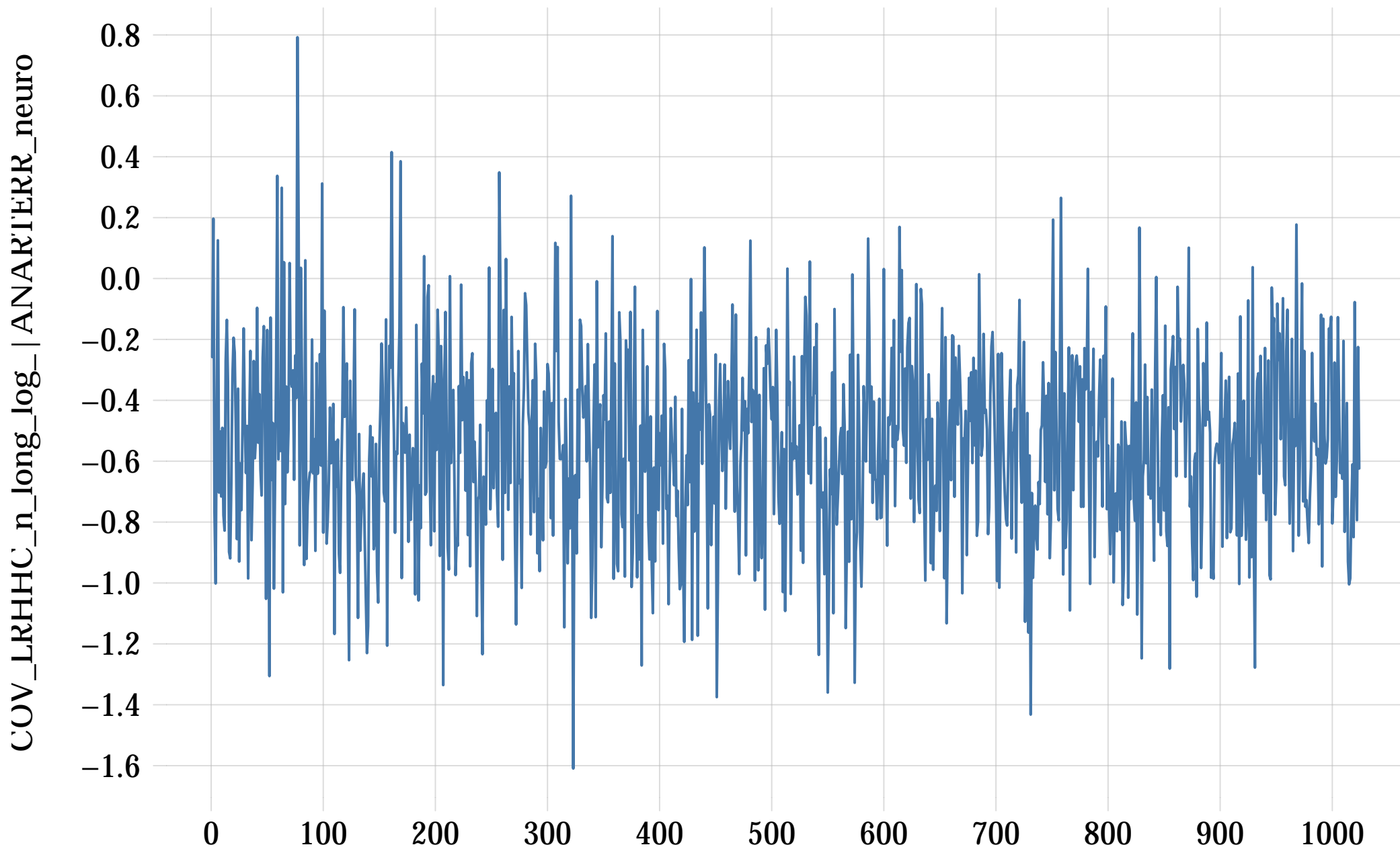
ESS = 1020 | BMK = 0.0461 | MCSE(6.27) = 3.56 | stat: TRUE | burn: 0



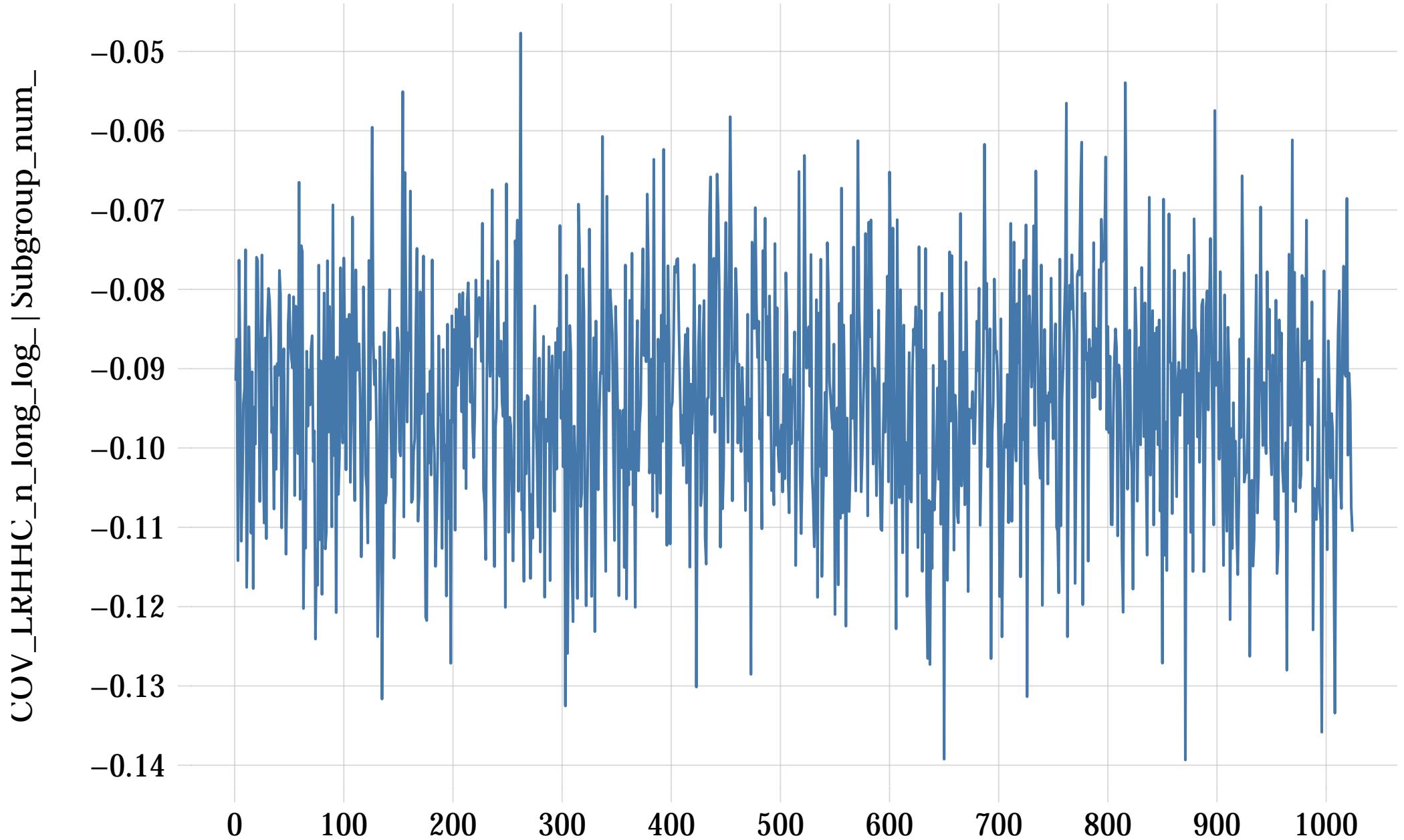
ESS = 900 | BMK = 0.0451 | MCSE(6.27) = 4.86 | stat: TRUE | burn: 0



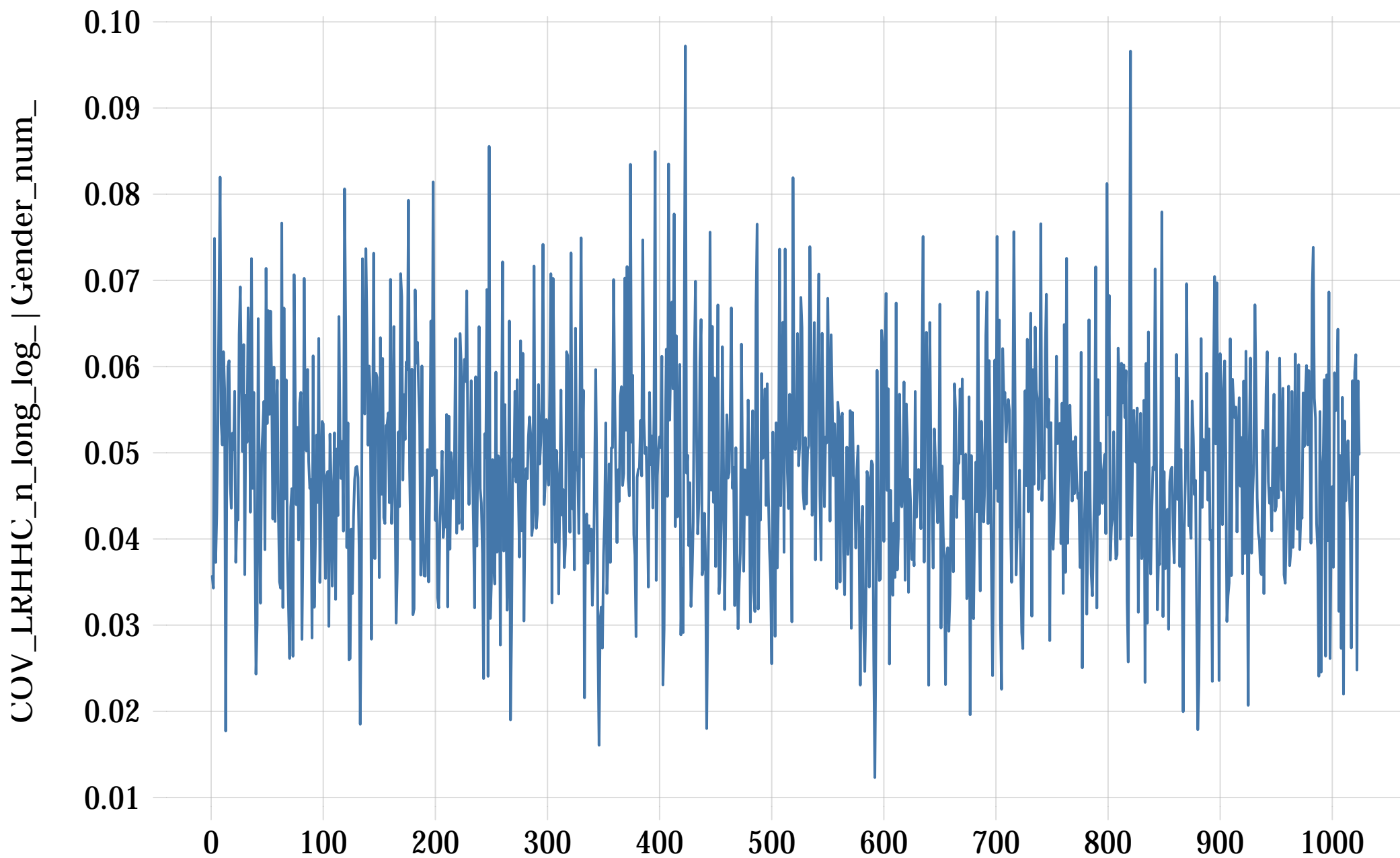
ESS = 561 | BMK = 0.0736 | MCSE(6.27) = 4.01 | stat: FALSE | burn: 0



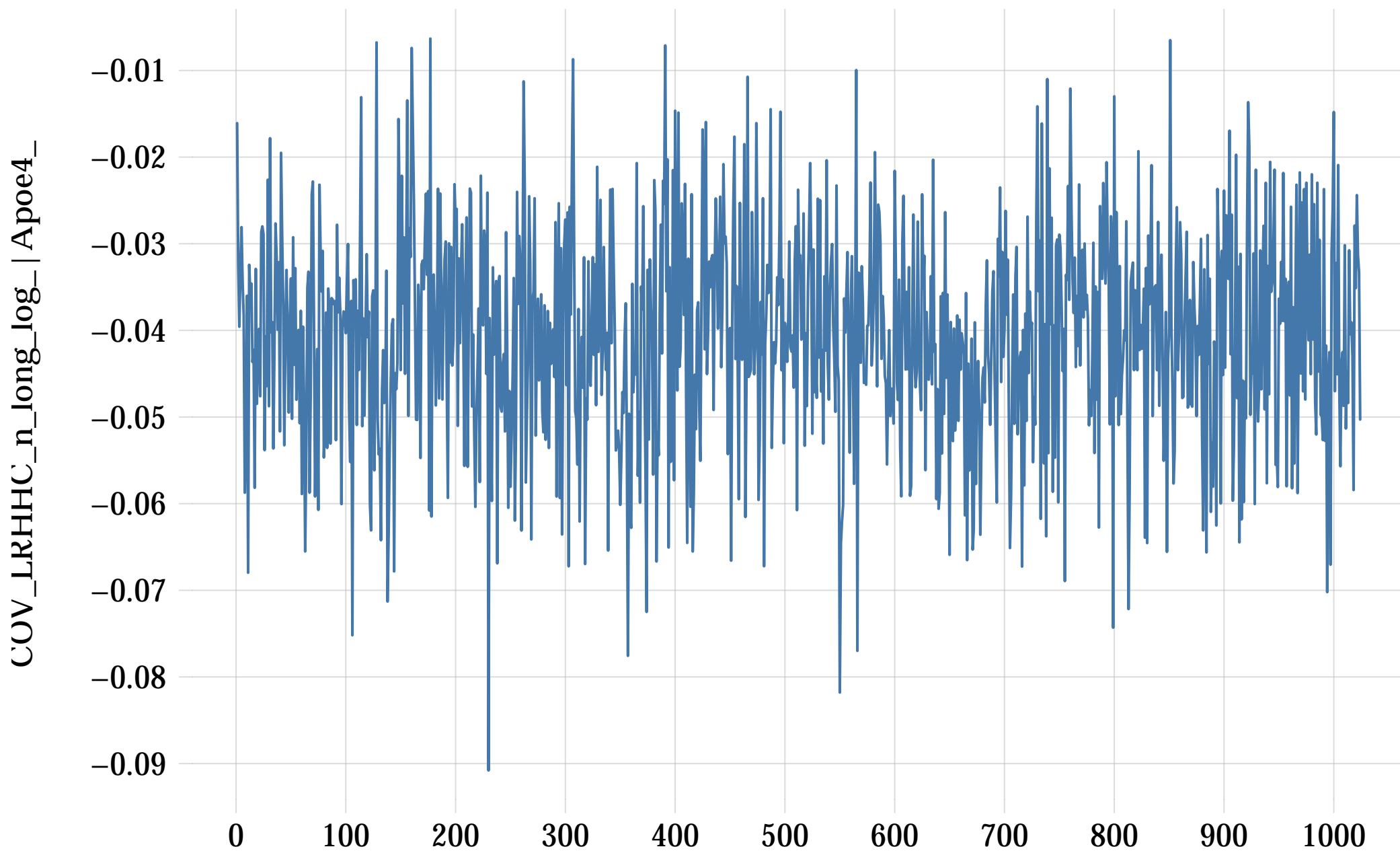
ESS = 1020 | BMK = 0.0322 | MCSE(6.27) = 3.65 | stat: TRUE | burn: 0



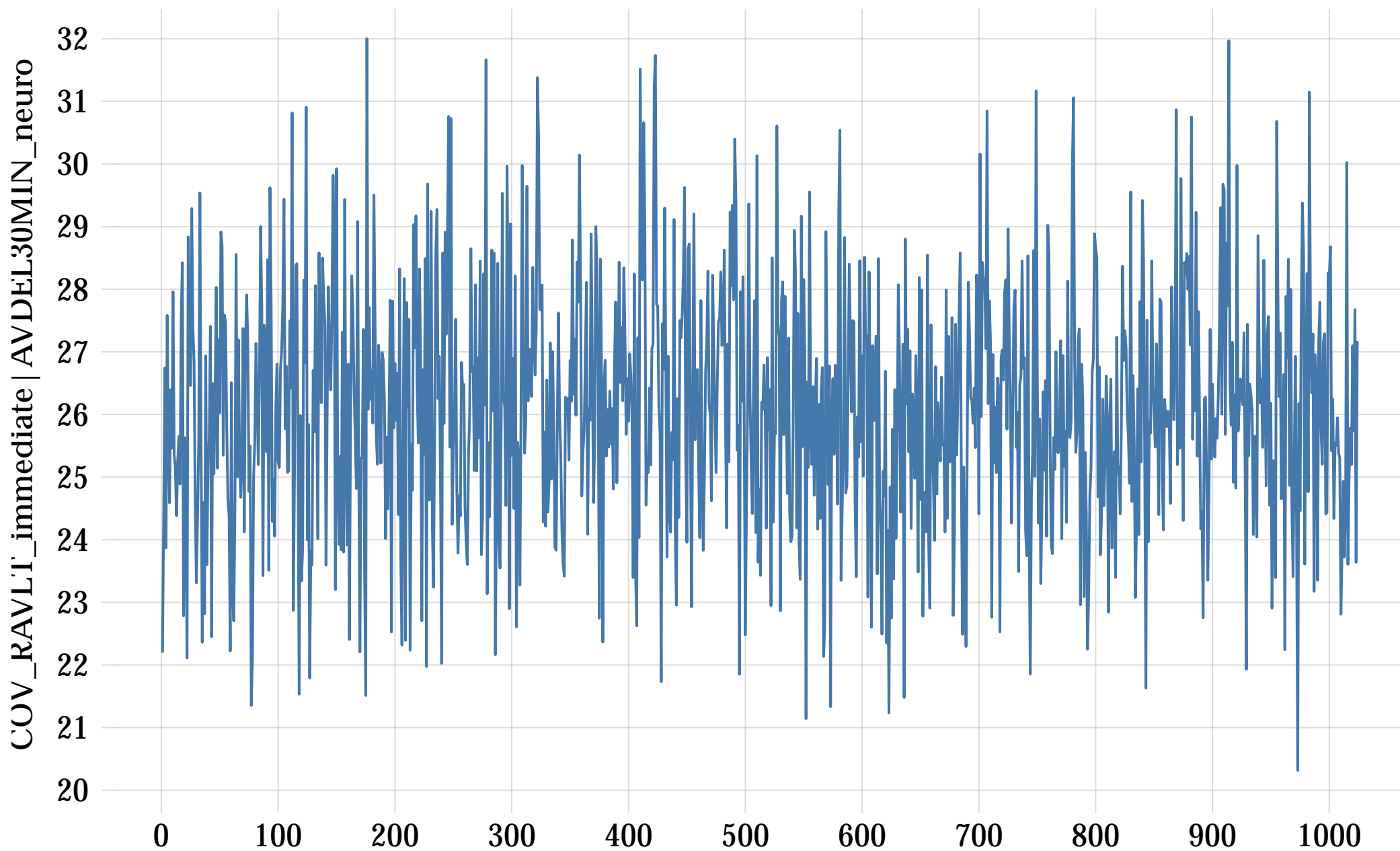
ESS = 1020 | BMK = 0.0712 | MCSE(6.27) = 3.7 | stat: TRUE | burn: 0



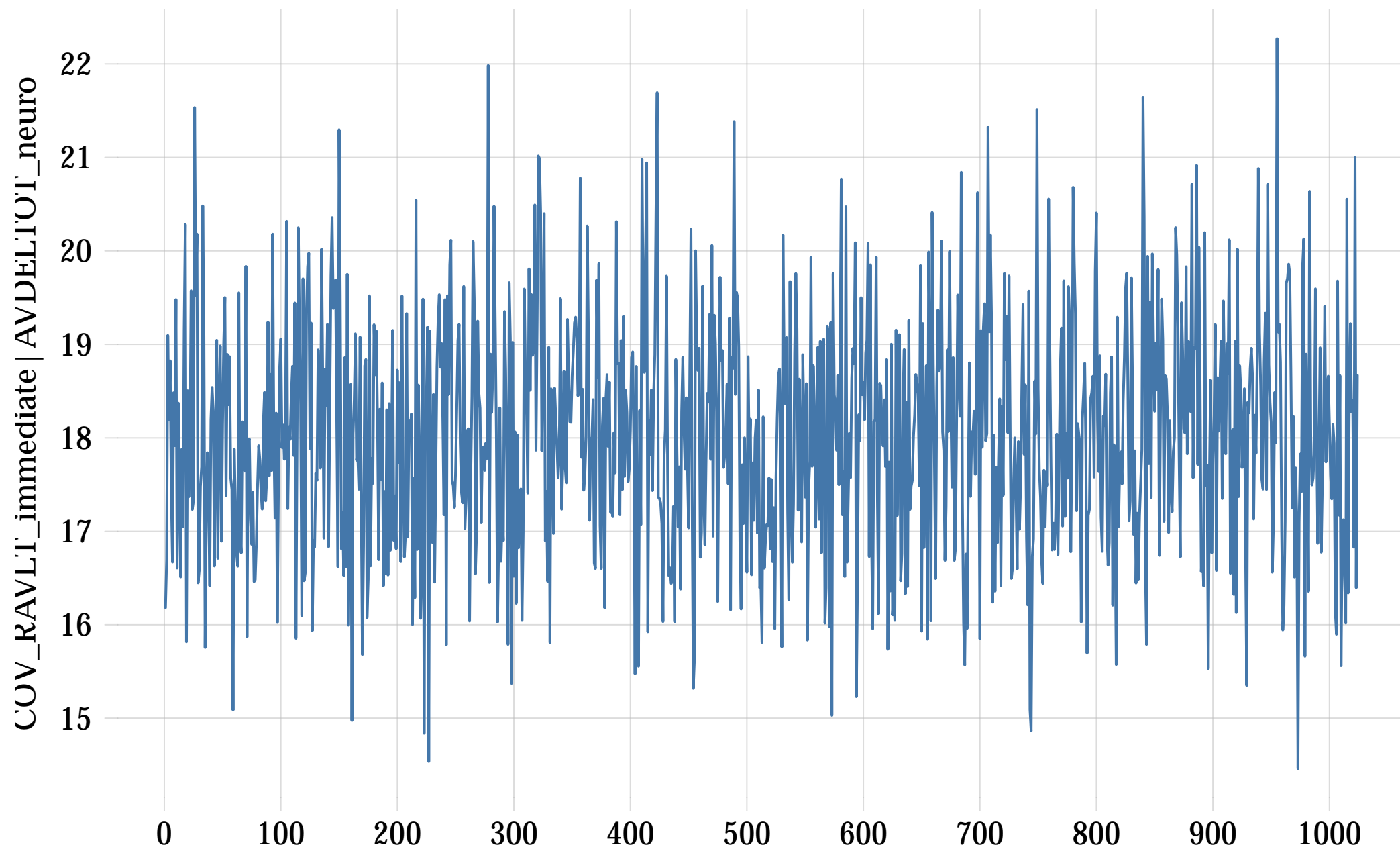
ESS = 856 | BMK = 0.0508 | MCSE(6.27) = 3.75 | stat: TRUE | burn: 0



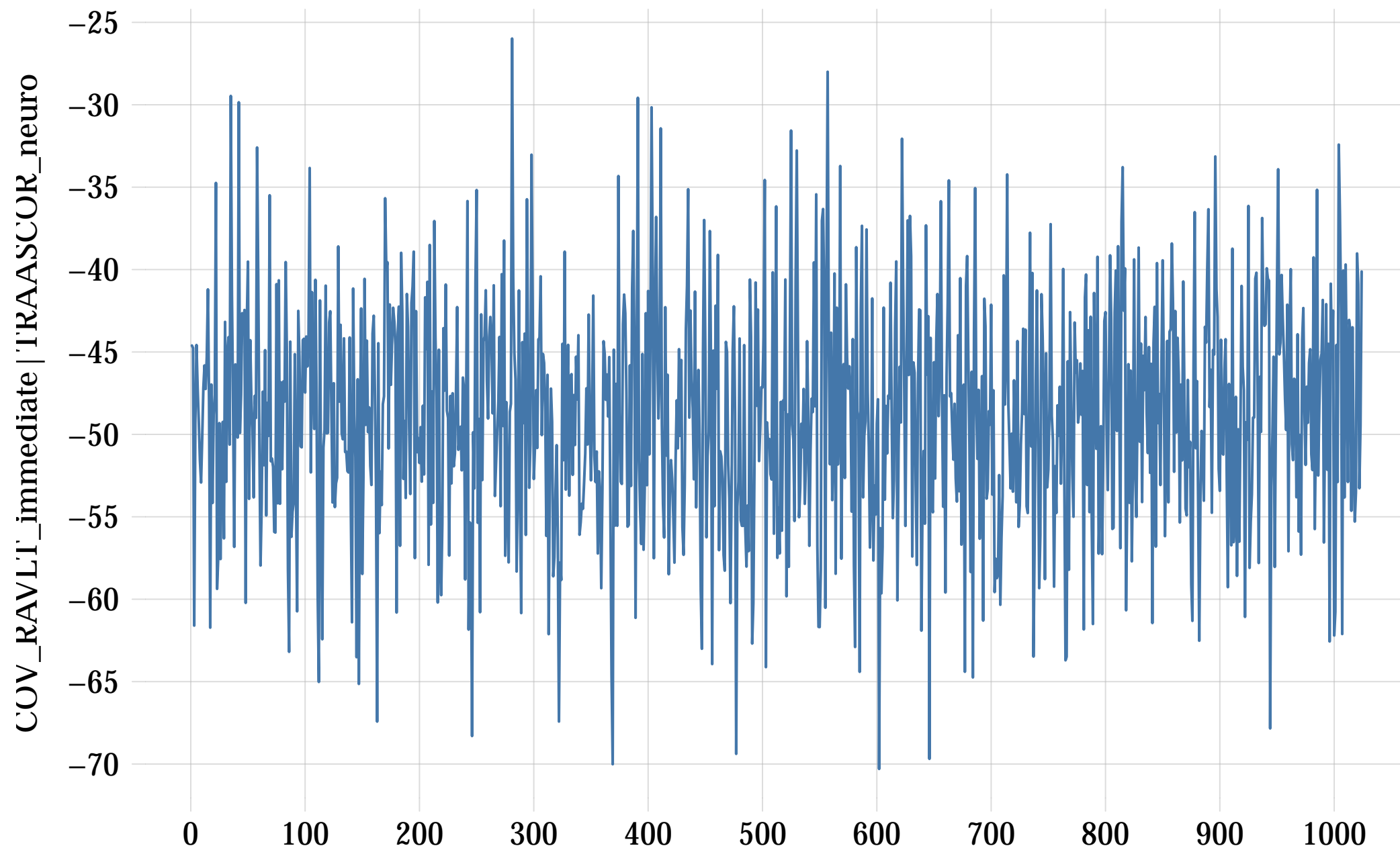
ESS = 827 | BMK = 0.0579 | MCSE(6.27) = 3.36 | stat: TRUE | burn: 0



ESS = 835 | BMK = 0.0261 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 0

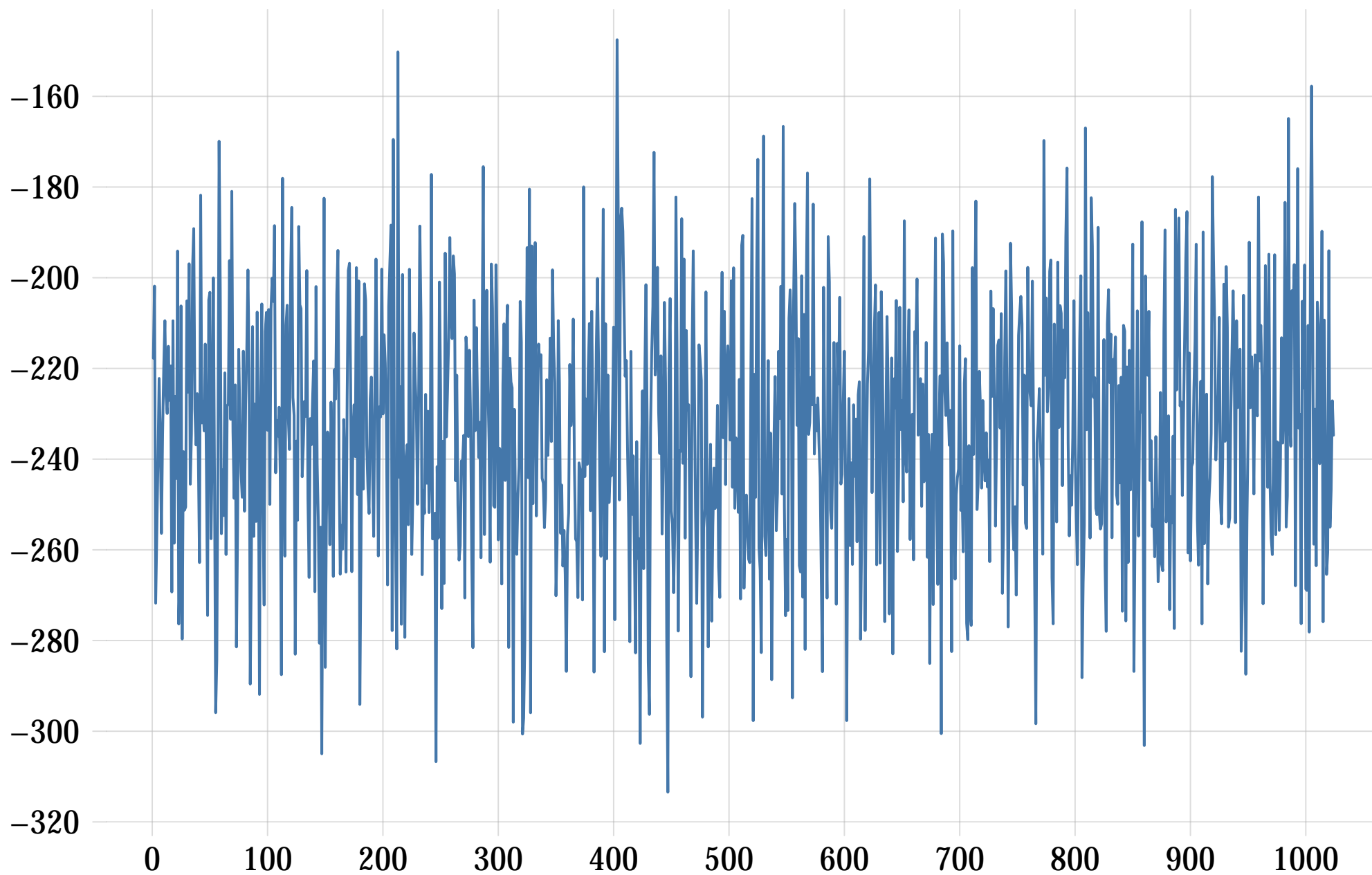


ESS = 1020 | BMK = 0.0554 | MCSE(6.27) = 3.59 | stat: TRUE | burn: 0

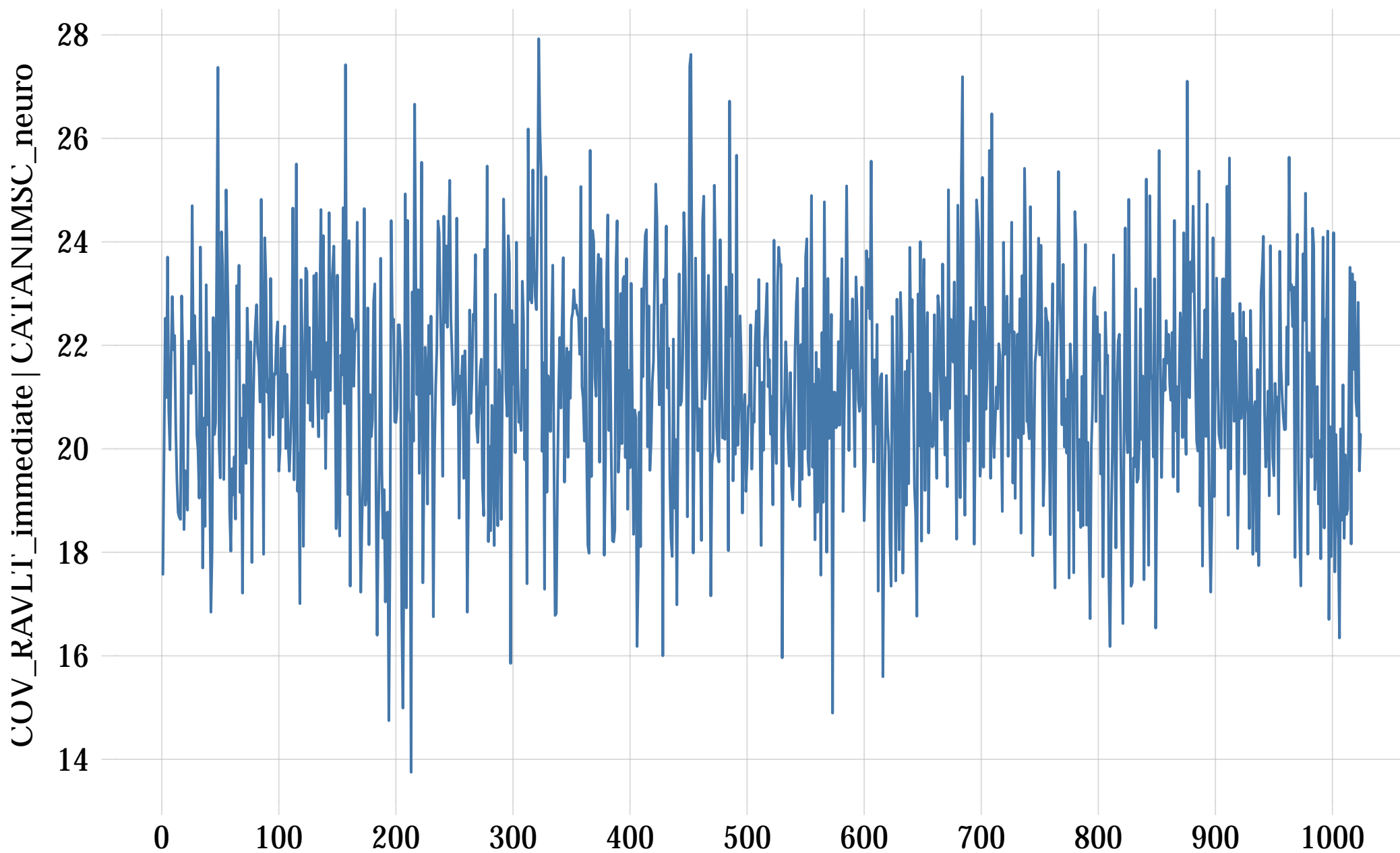


ESS = 1000 | BMK = 0.0443 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0

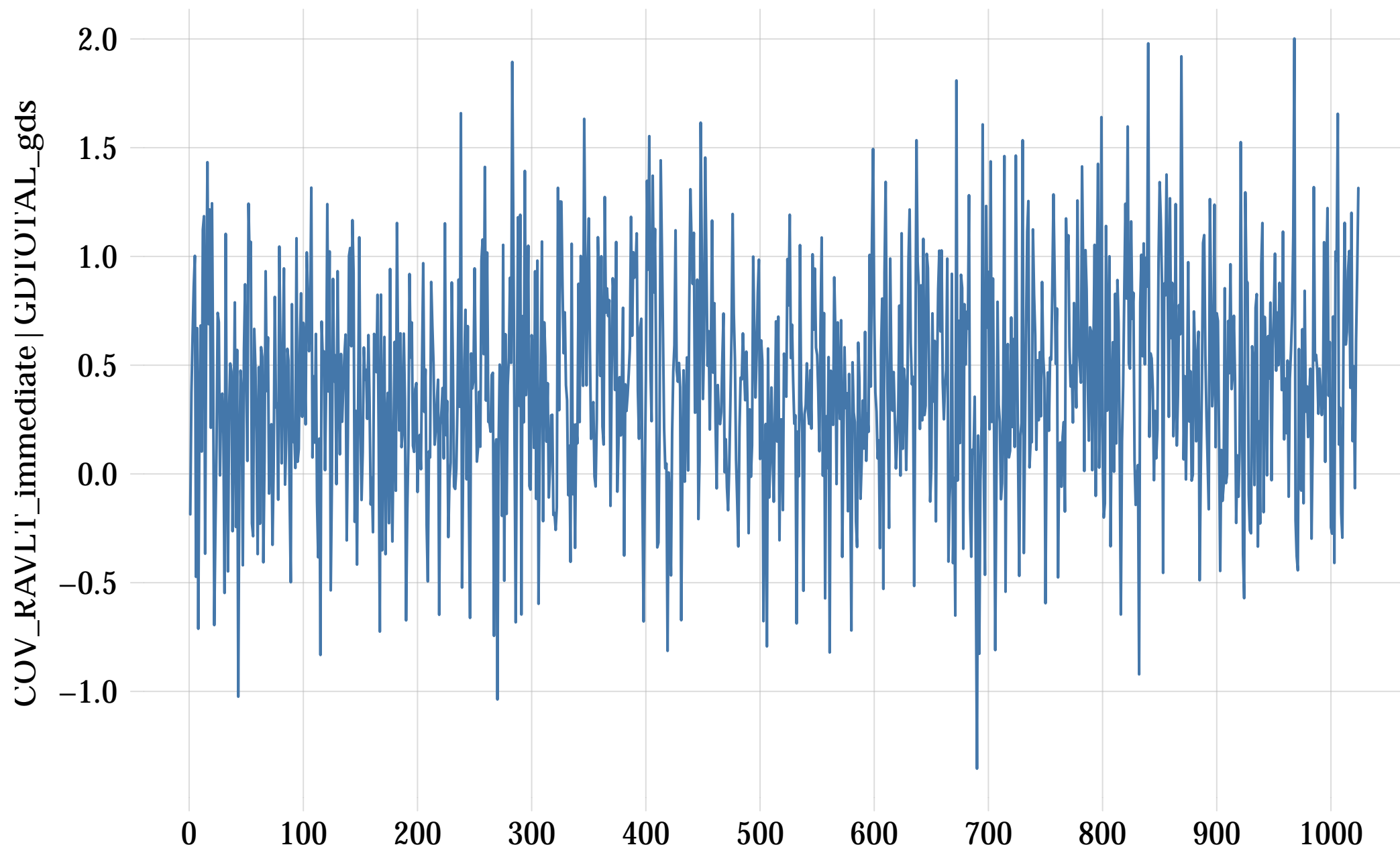
COV_RAVLI_immediate | TRABSCOR_neuro



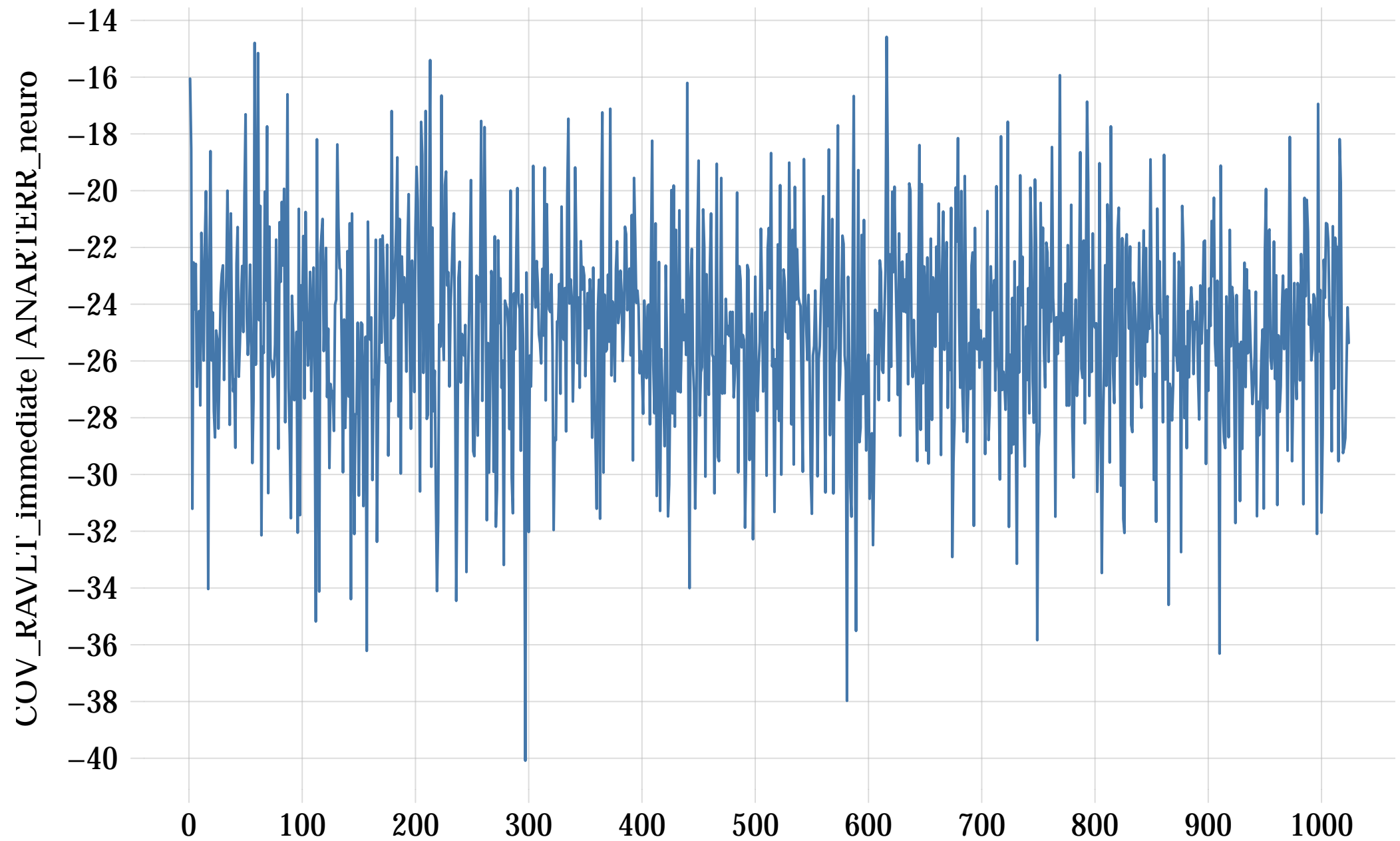
ESS = 863 | BMK = 0.0469 | MCSE(6.27) = 4.14 | stat: TRUE | burn: 0



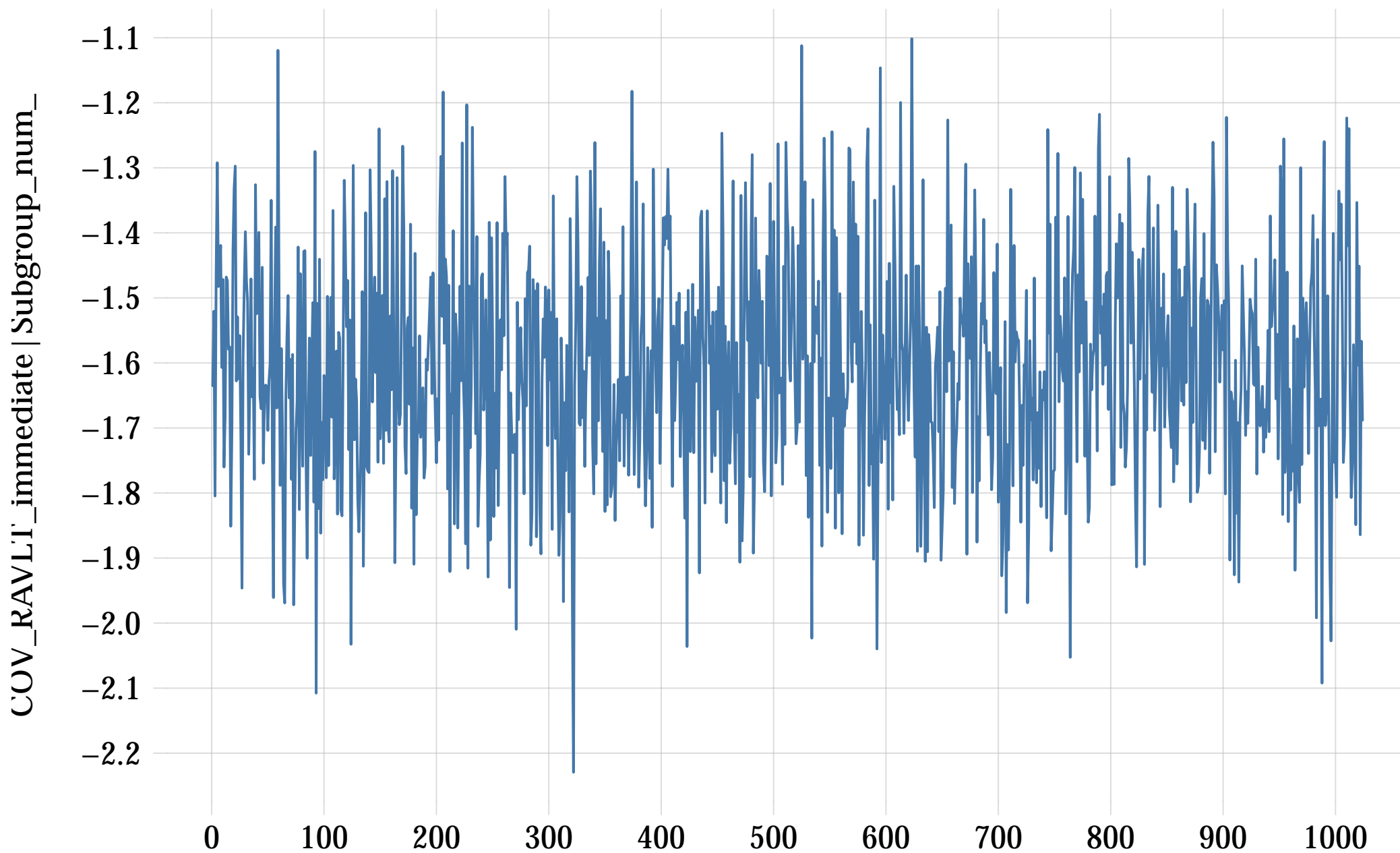
ESS = 814 | BMK = 0.053 | MCSE(6.27) = 3.96 | stat: TRUE | burn: 0



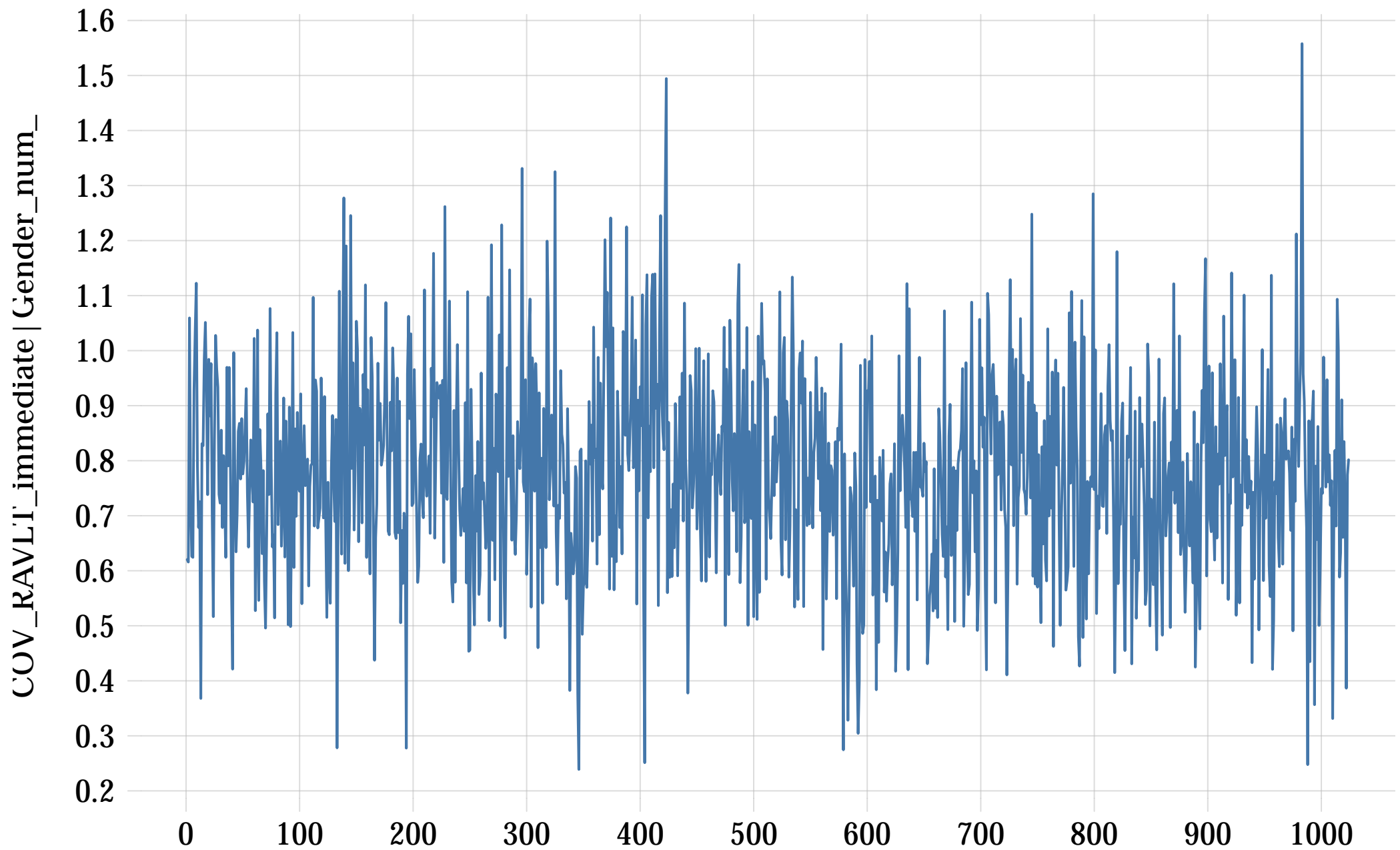
ESS = 1020 | BMK = 0.0529 | MCSE(6.27) = 3.21 | stat: TRUE | burn: 0



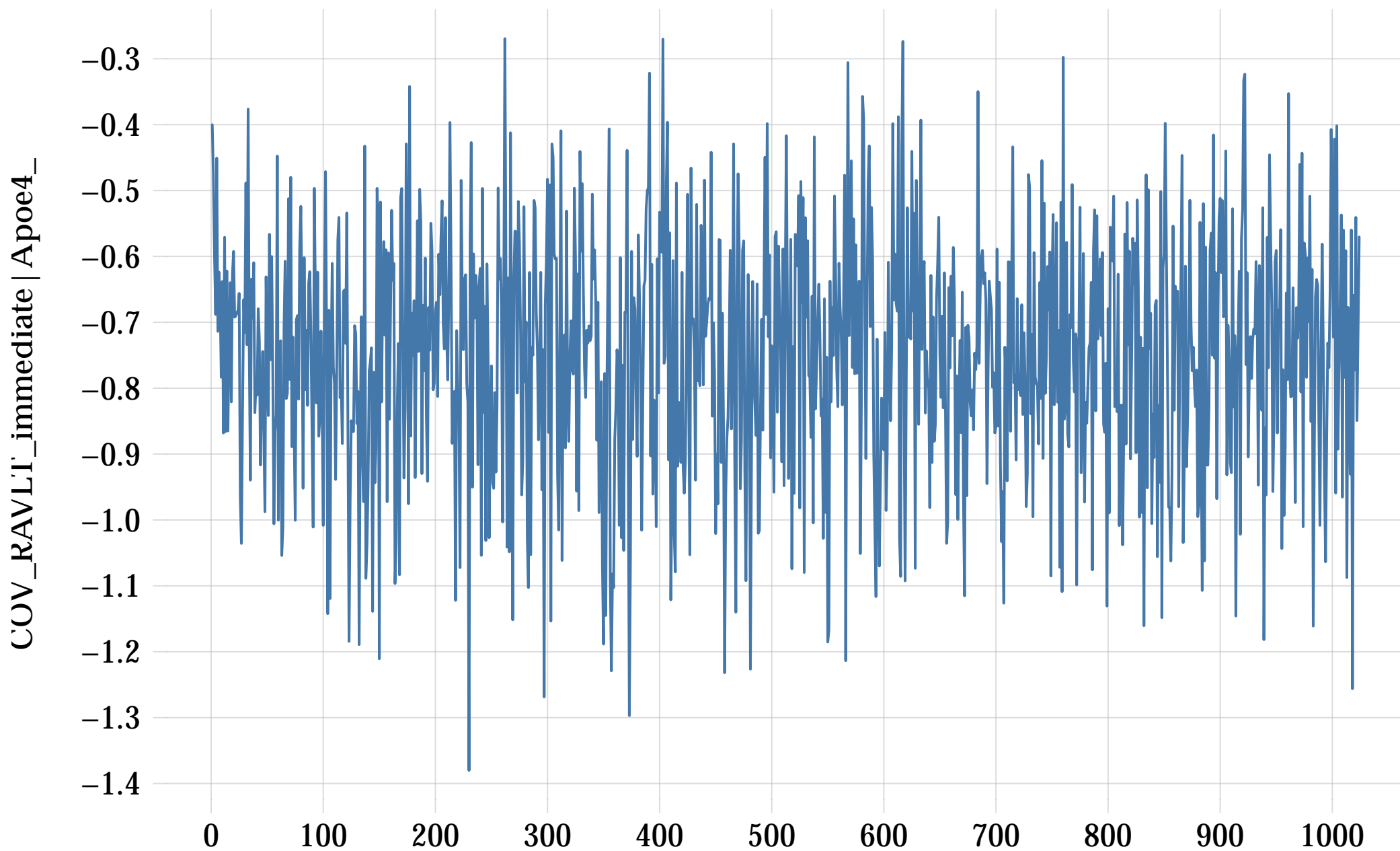
ESS = 1020 | BMK = 0.0393 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 0



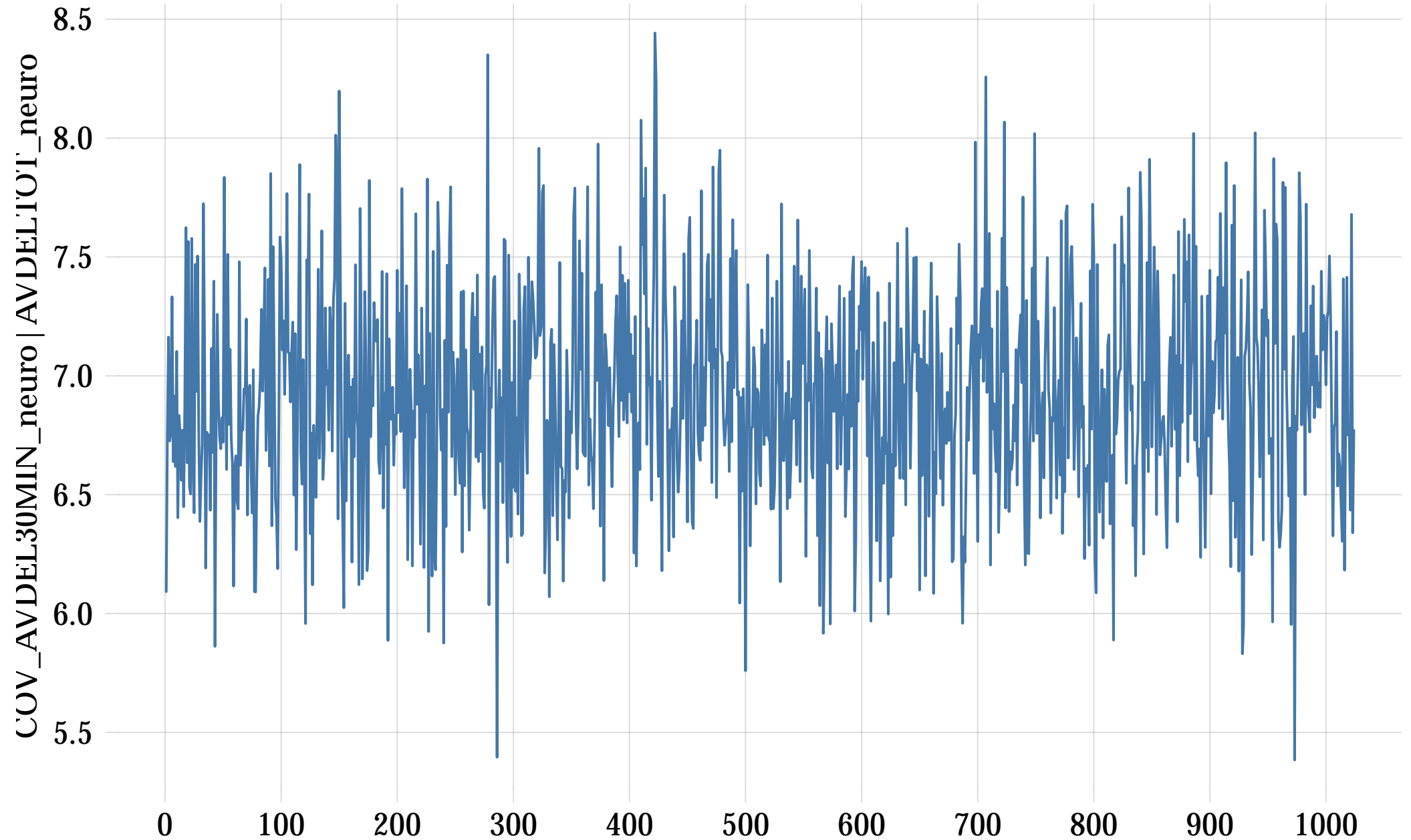
ESS = 1020 | BMK = 0.0986 | MCSE(6.27) = 4.55 | stat: TRUE | burn: 0



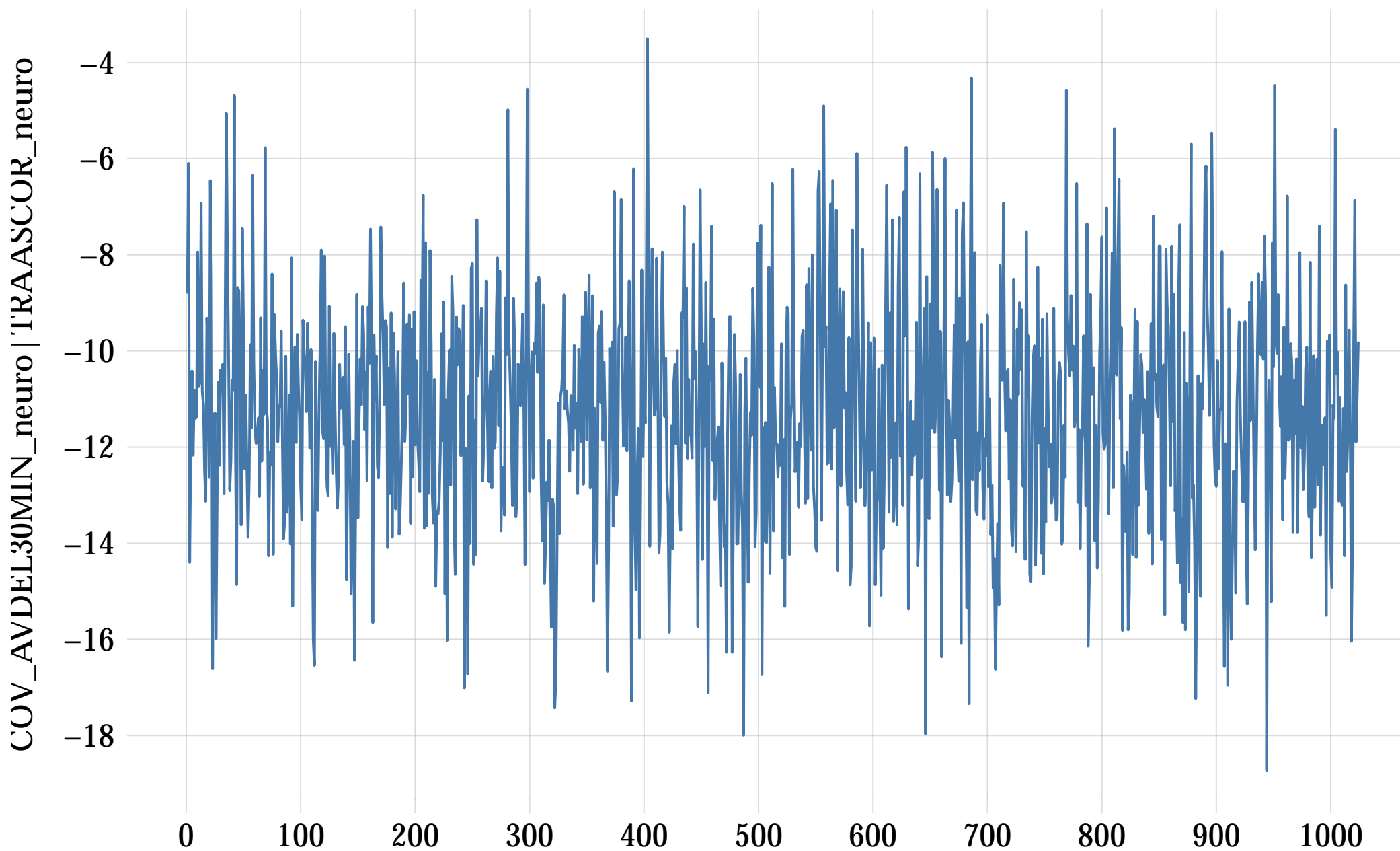
ESS = 1020 | BMK = 0.0407 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0



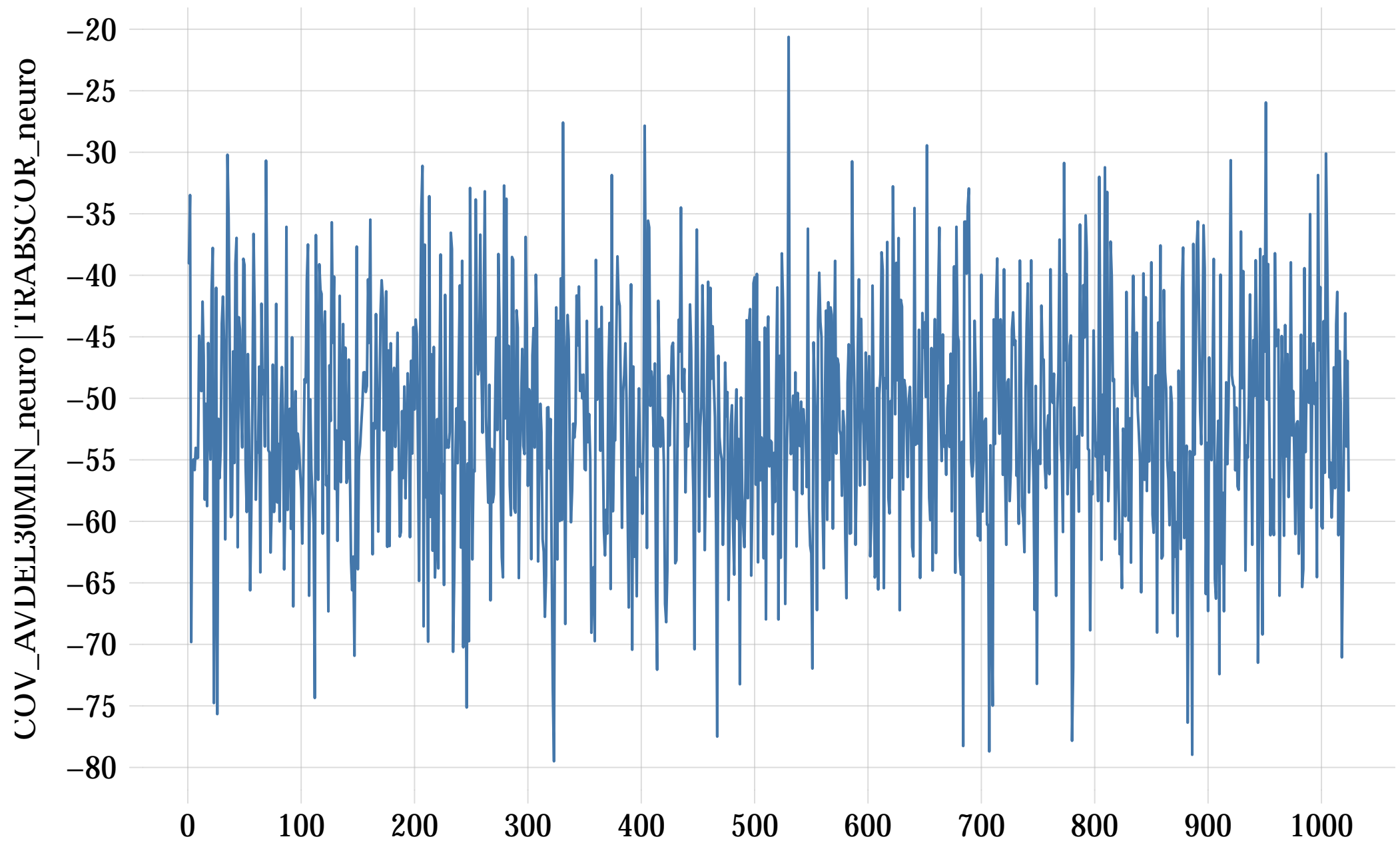
ESS = 1020 | BMK = 0.039 | MCSE(6.27) = 2.61 | stat: TRUE | burn: 0



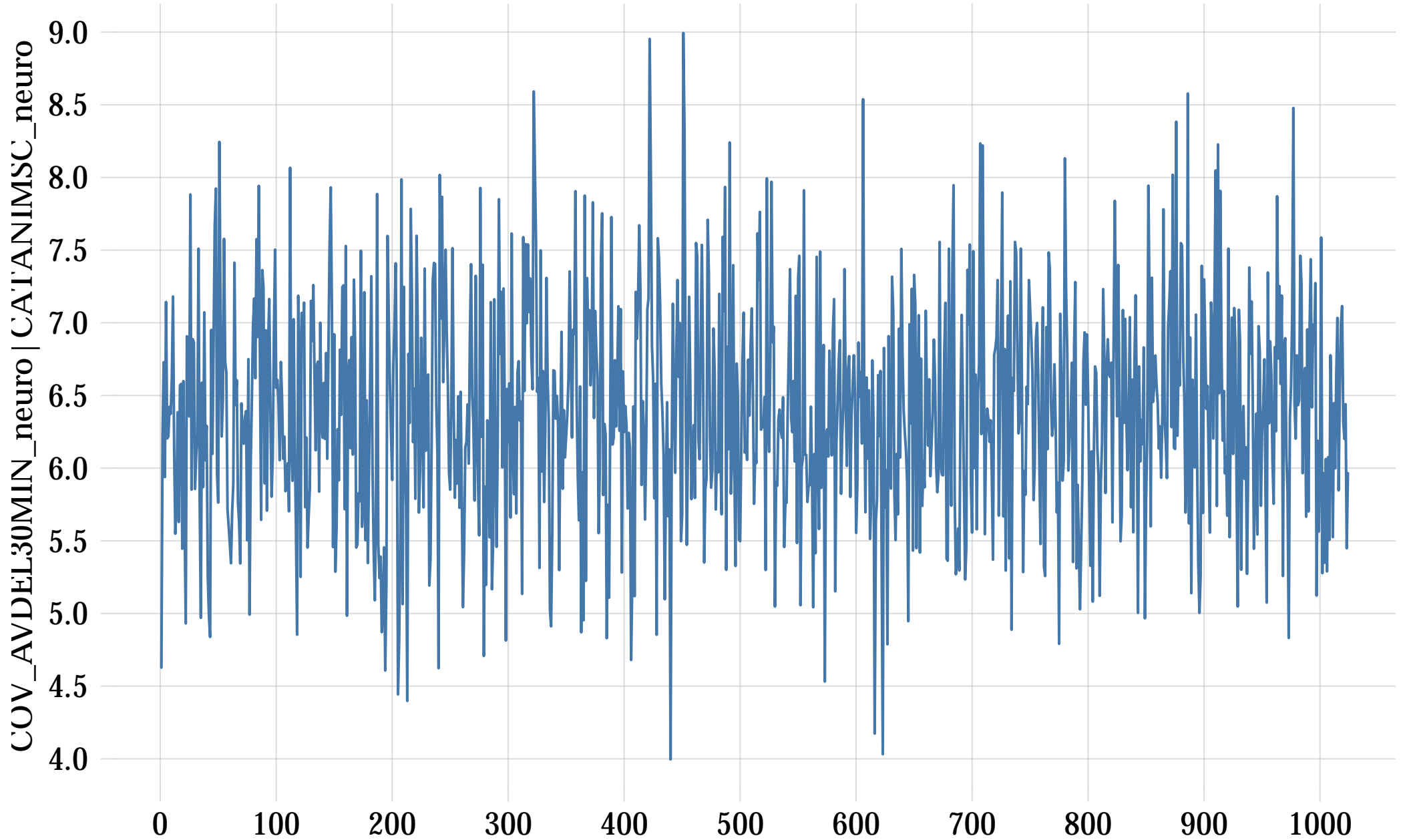
ESS = 895 | BMK = 0.0735 | MCSE(6.27) = 3.18 | stat: TRUE | burn: 0



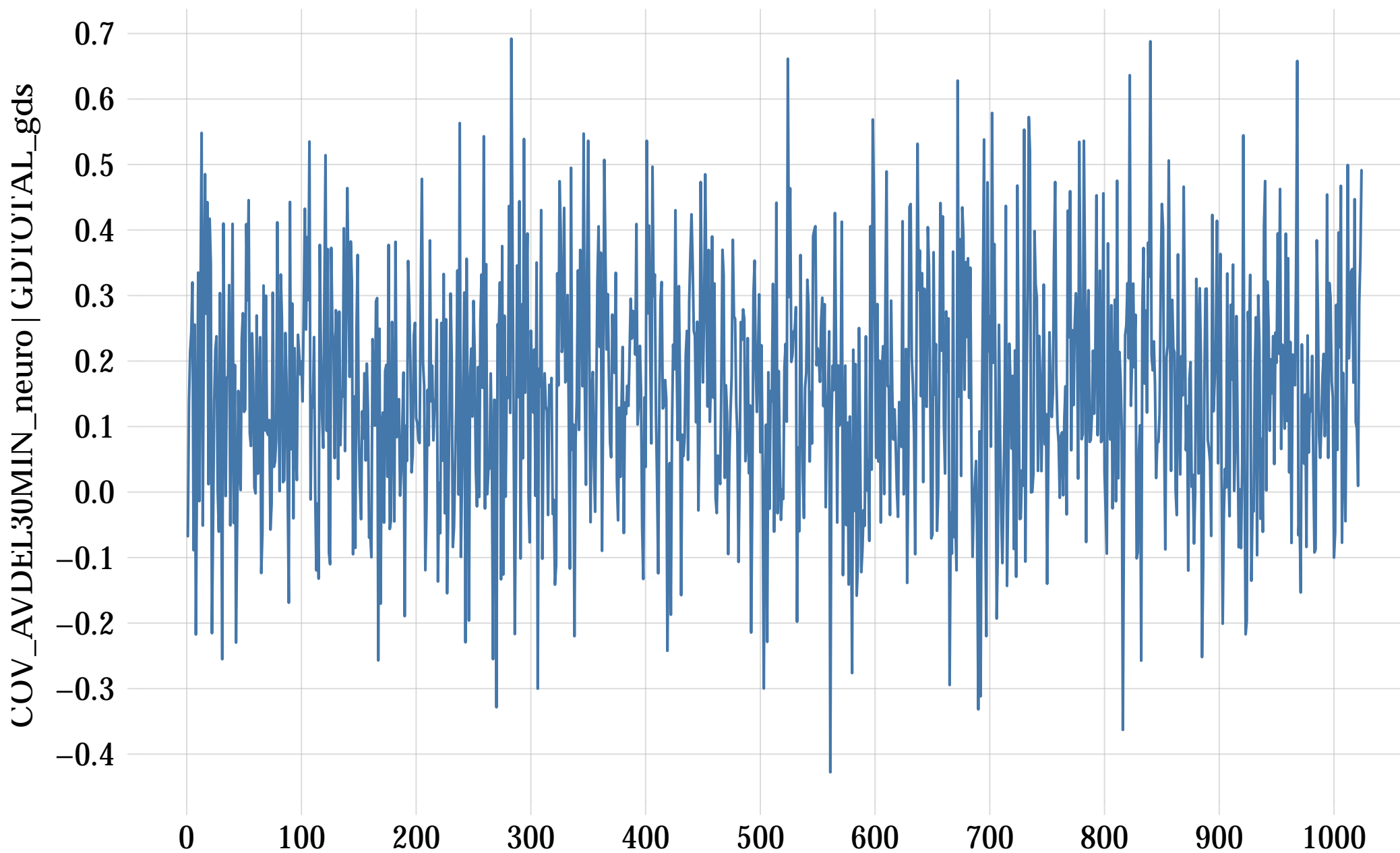
ESS = 910 | BMK = 0.035 | MCSE(6.27) = 2.18 | stat: TRUE | burn: 0



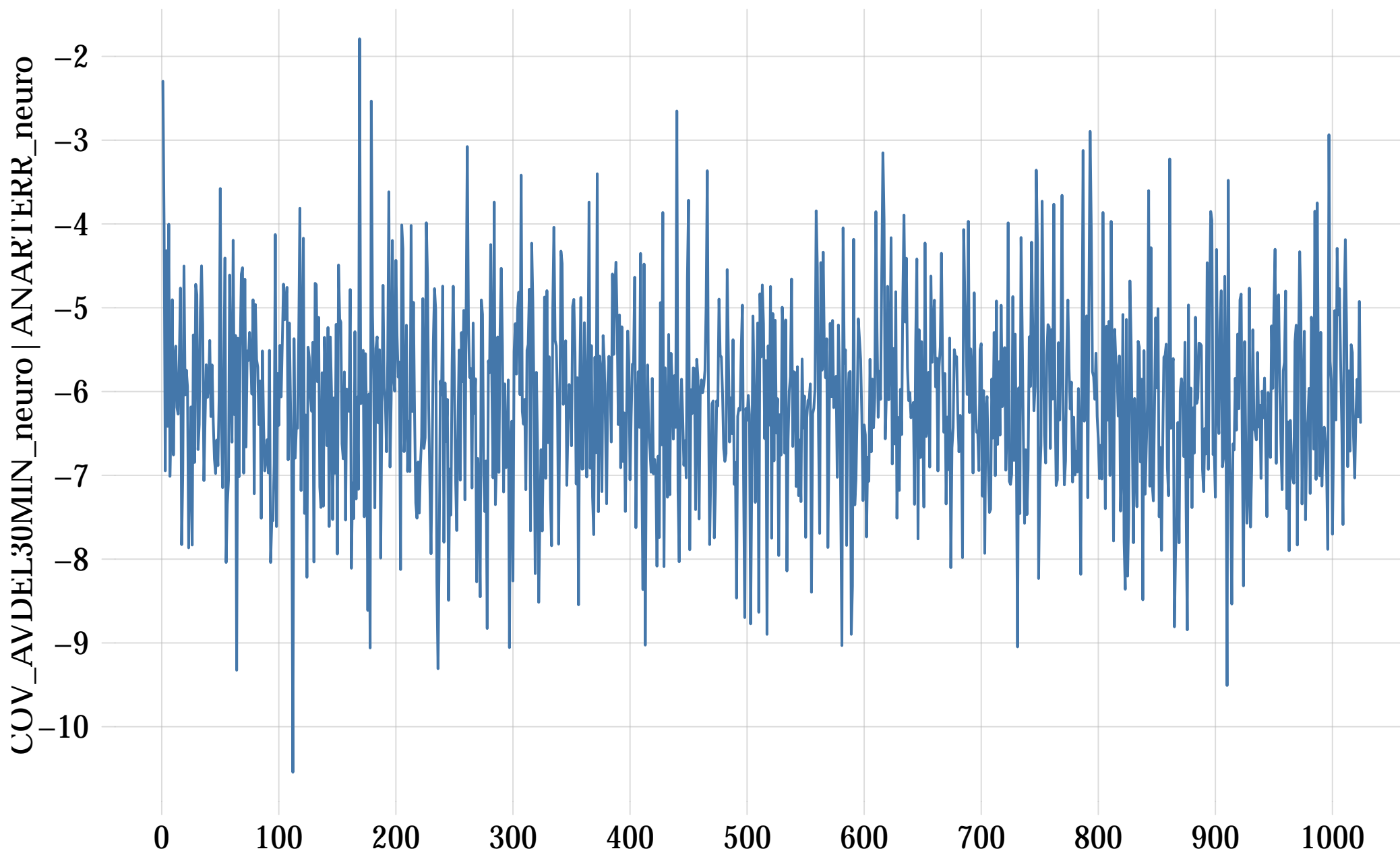
ESS = 843 | BMK = 0.0653 | MCSE(6.27) = 3.52 | stat: TRUE | burn: 0



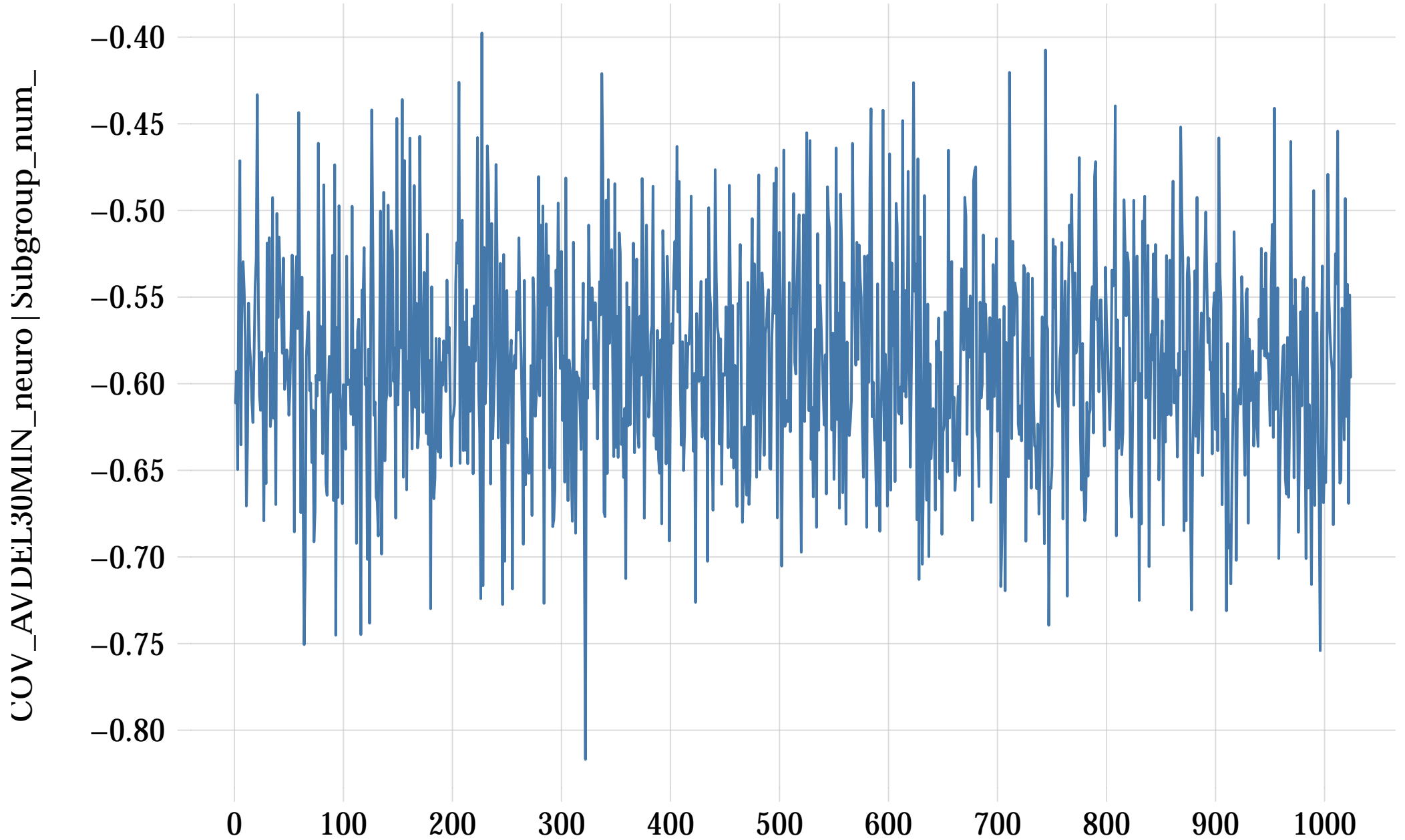
ESS = 890 | BMK = 0.0588 | MCSE(6.27) = 3.56 | stat: TRUE | burn: 0



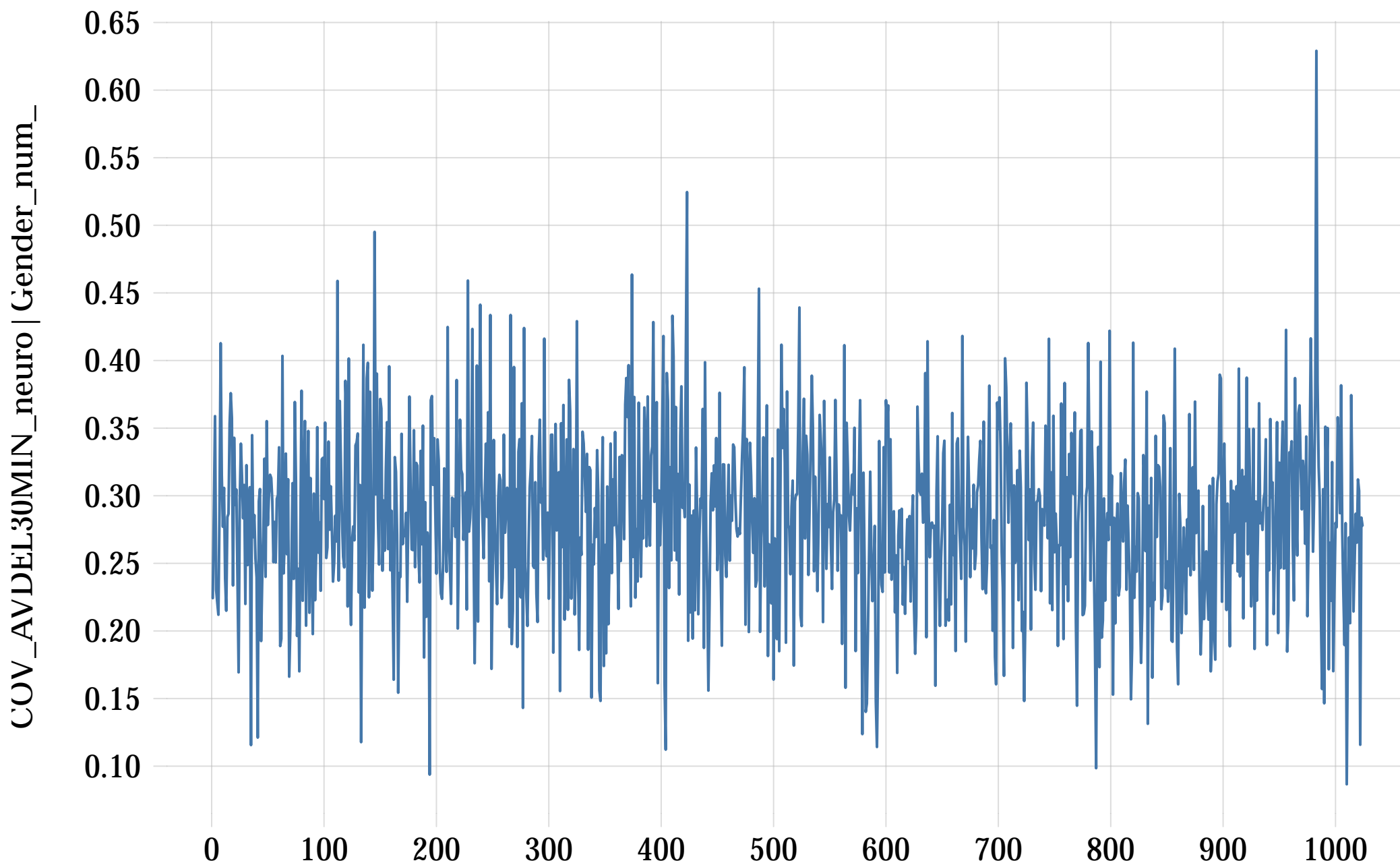
ESS = 1020 | BMK = 0.0622 | MCSE(6.27) = 2.93 | stat: TRUE | burn: 0



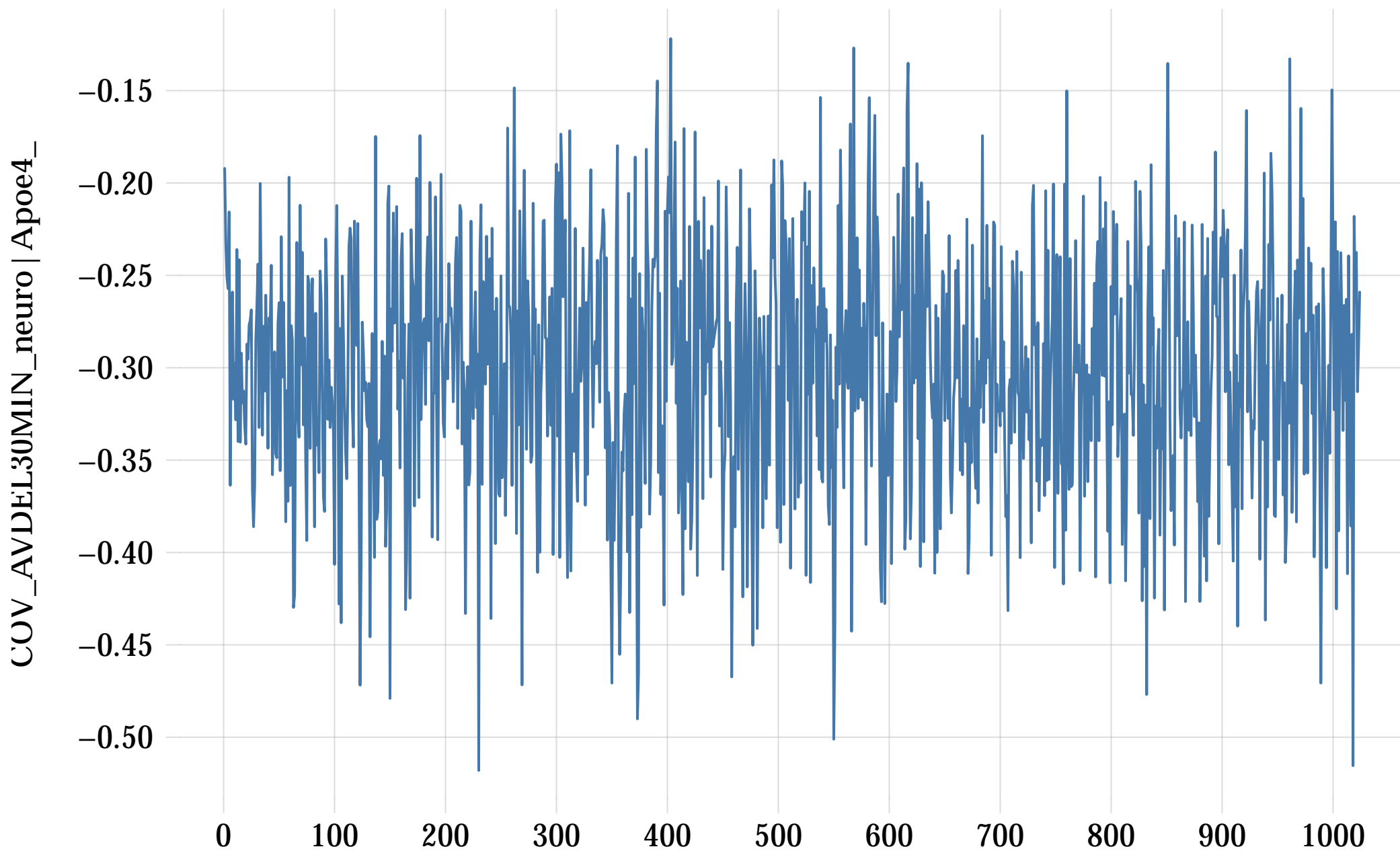
ESS = 1020 | BMK = 0.0366 | MCSE(6.27) = 2.37 | stat: TRUE | burn: 0



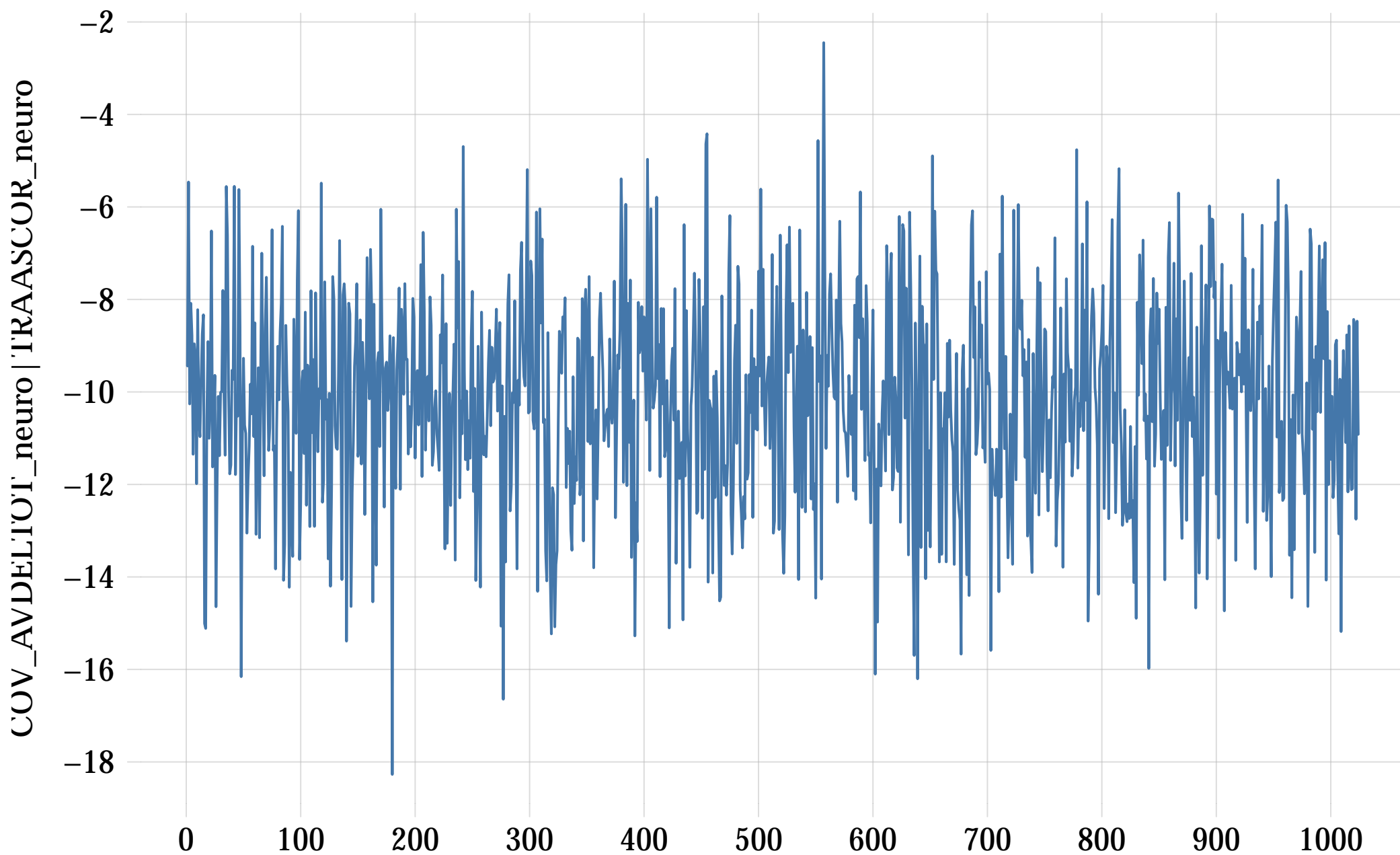
ESS = 1020 | BMK = 0.0856 | MCSE(6.27) = 3.98 | stat: TRUE | burn: 0



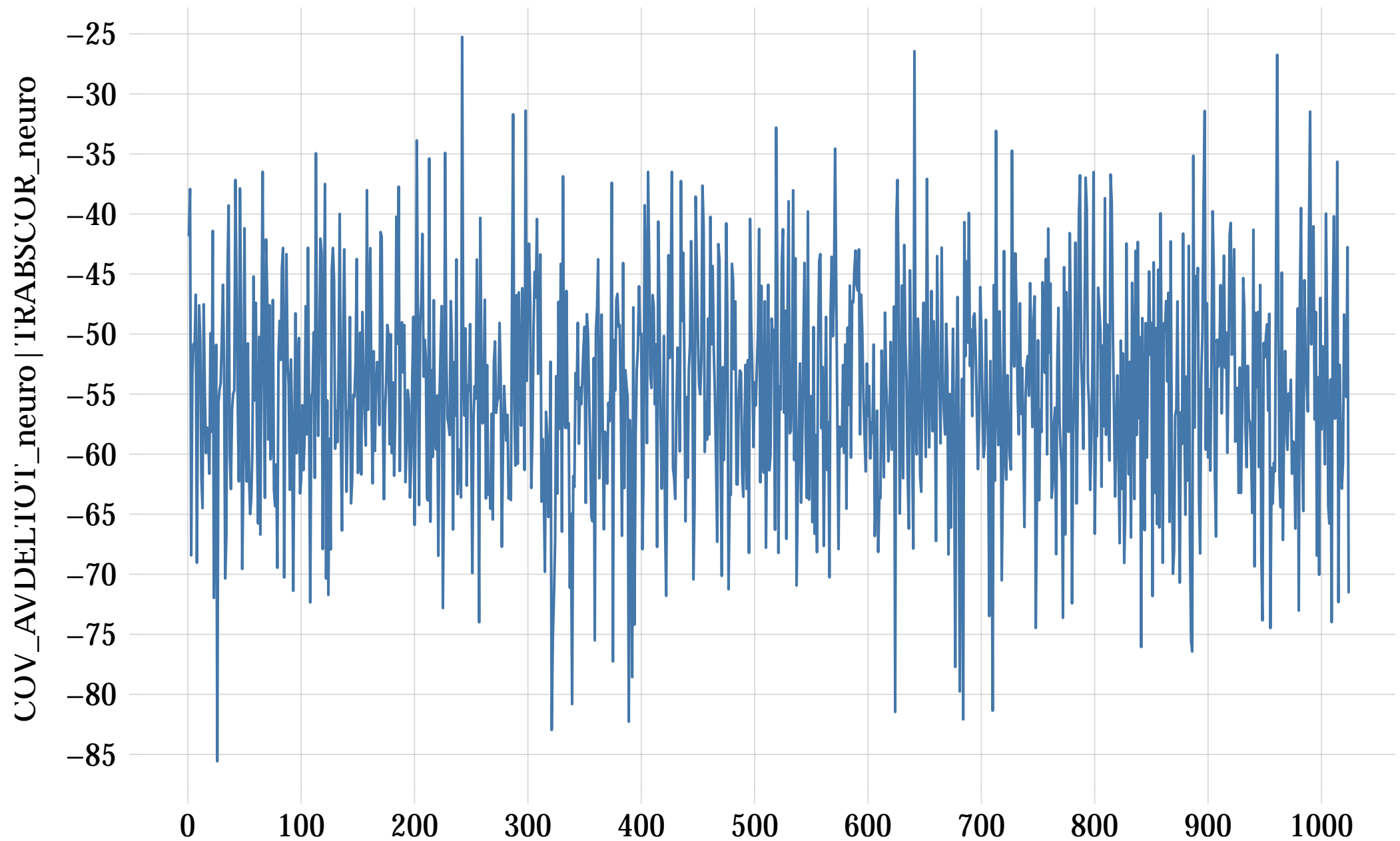
ESS = 1020 | BMK = 0.0503 | MCSE(6.27) = 2.72 | stat: TRUE | burn: 0



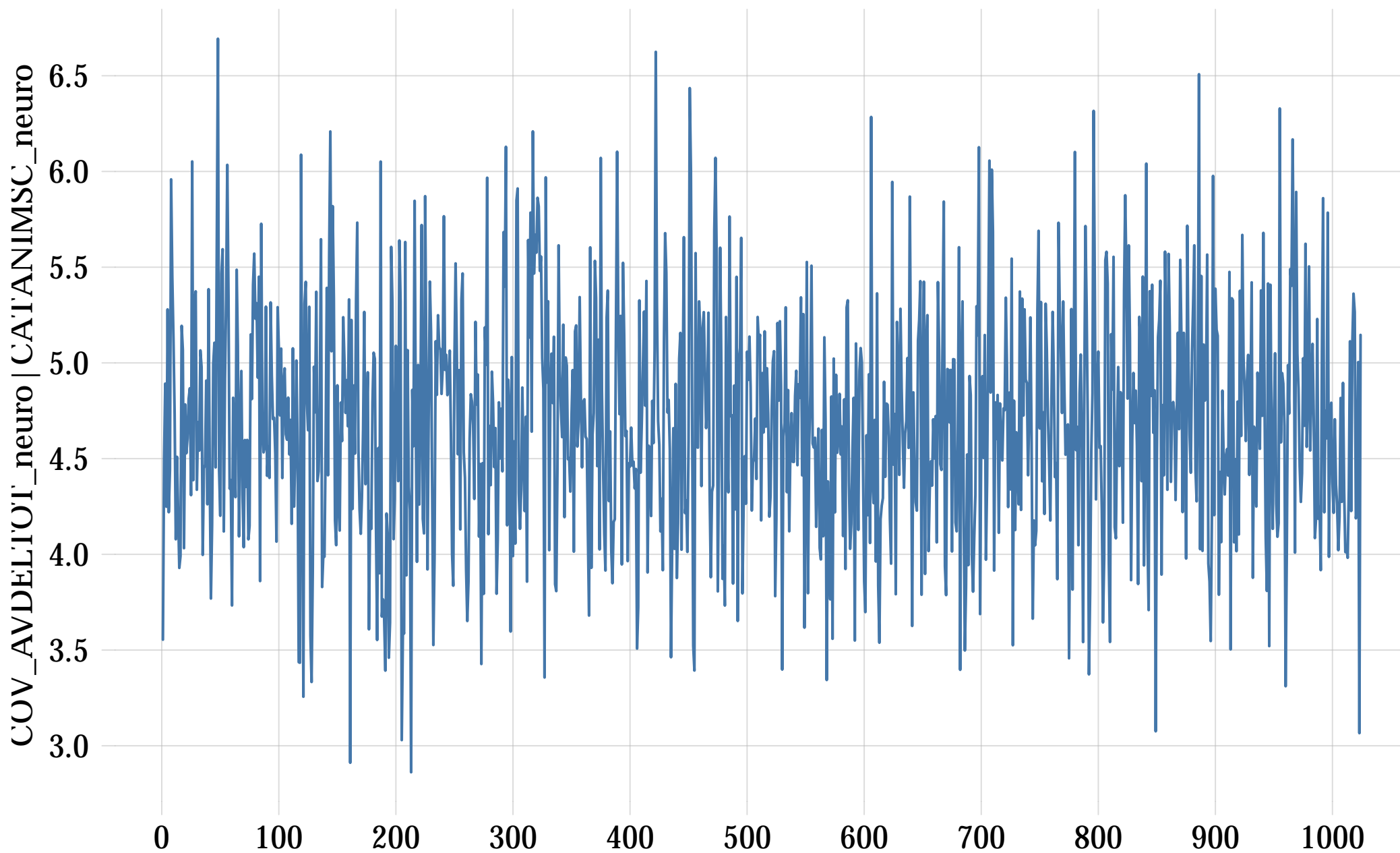
ESS = 869 | BMK = 0.0605 | MCSE(6.27) = 2.65 | stat: TRUE | burn: 0



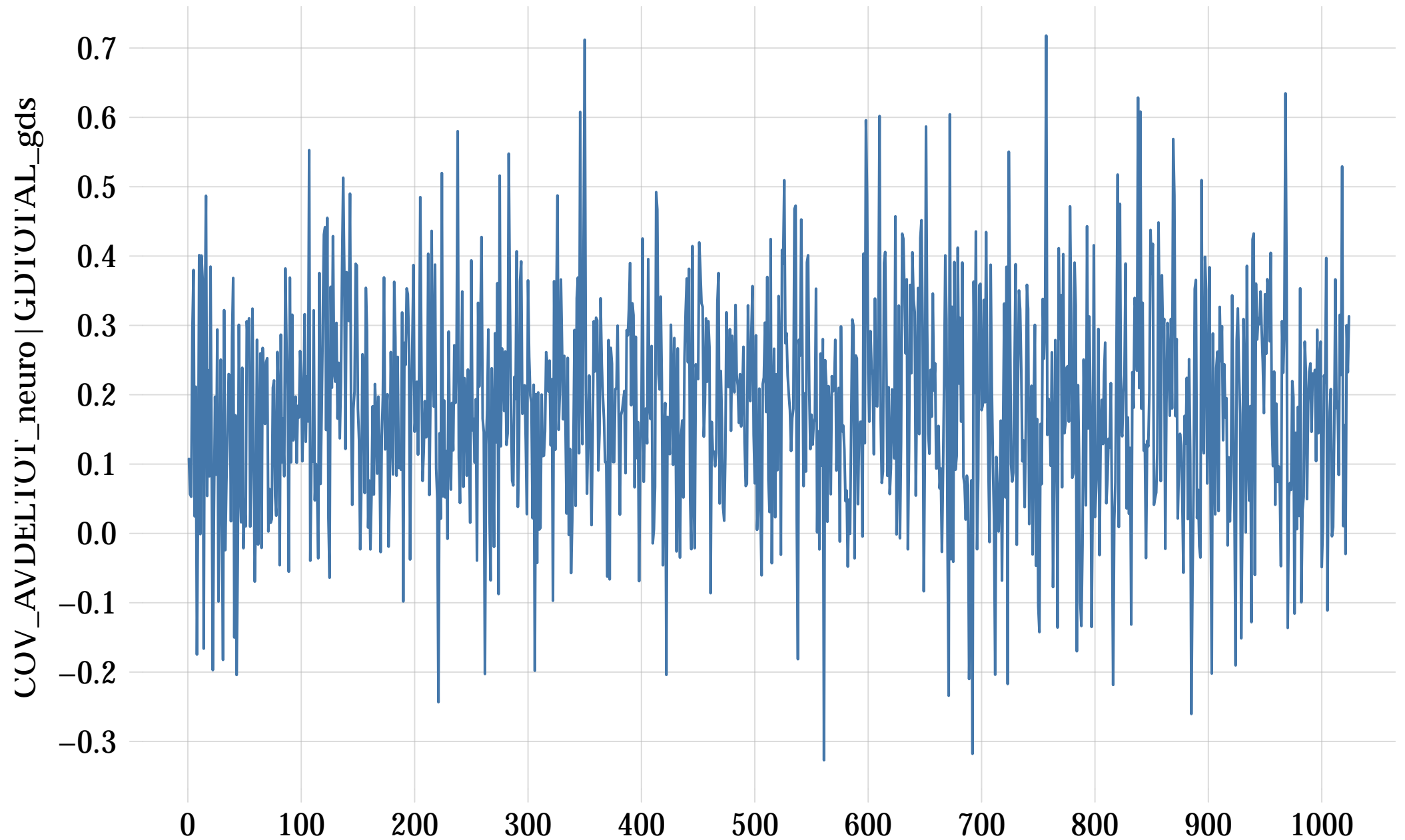
ESS = 1020 | BMK = 0.0382 | MCSE(6.27) = 2.54 | stat: TRUE | burn: 0



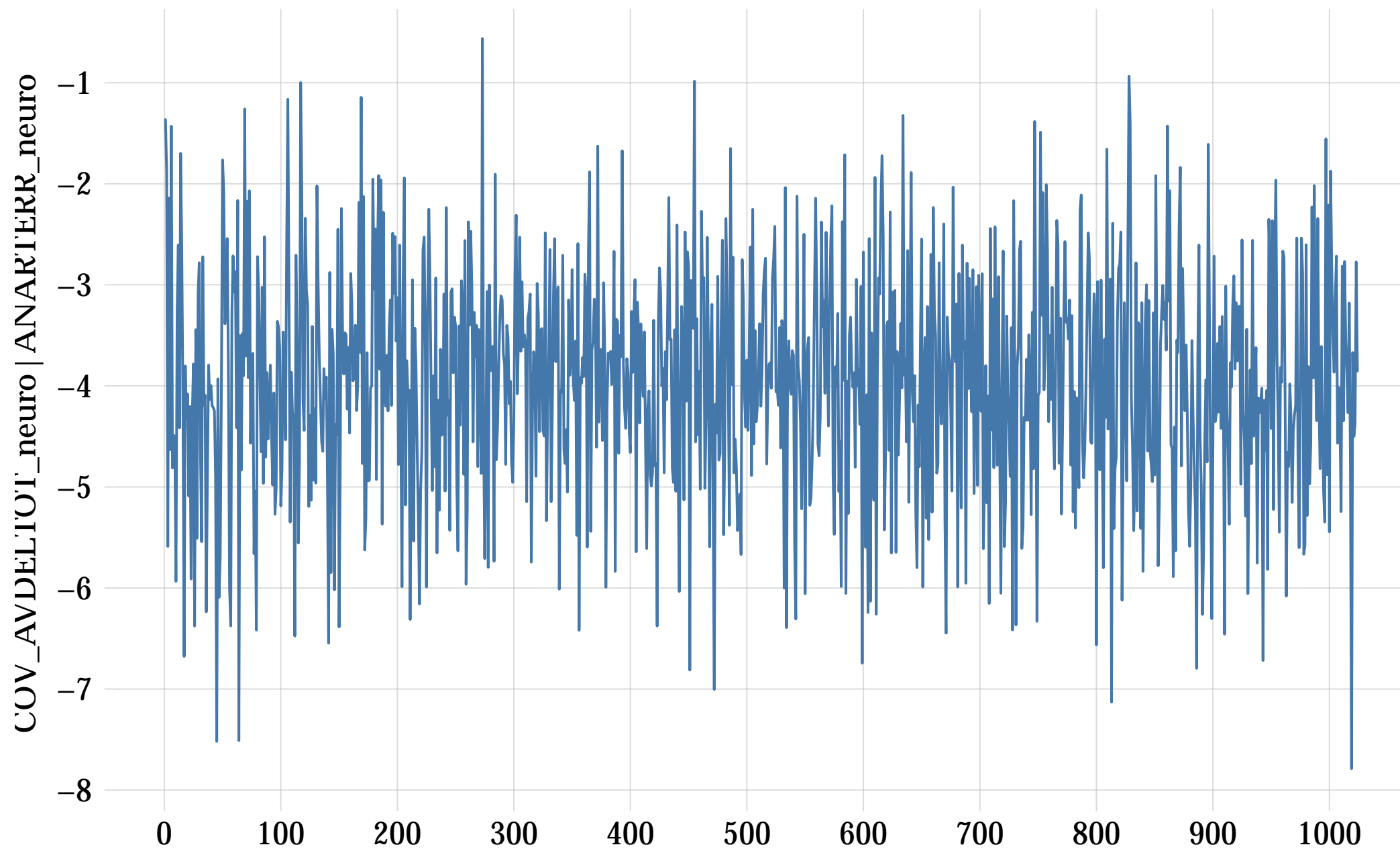
ESS = 887 | BMK = 0.044 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



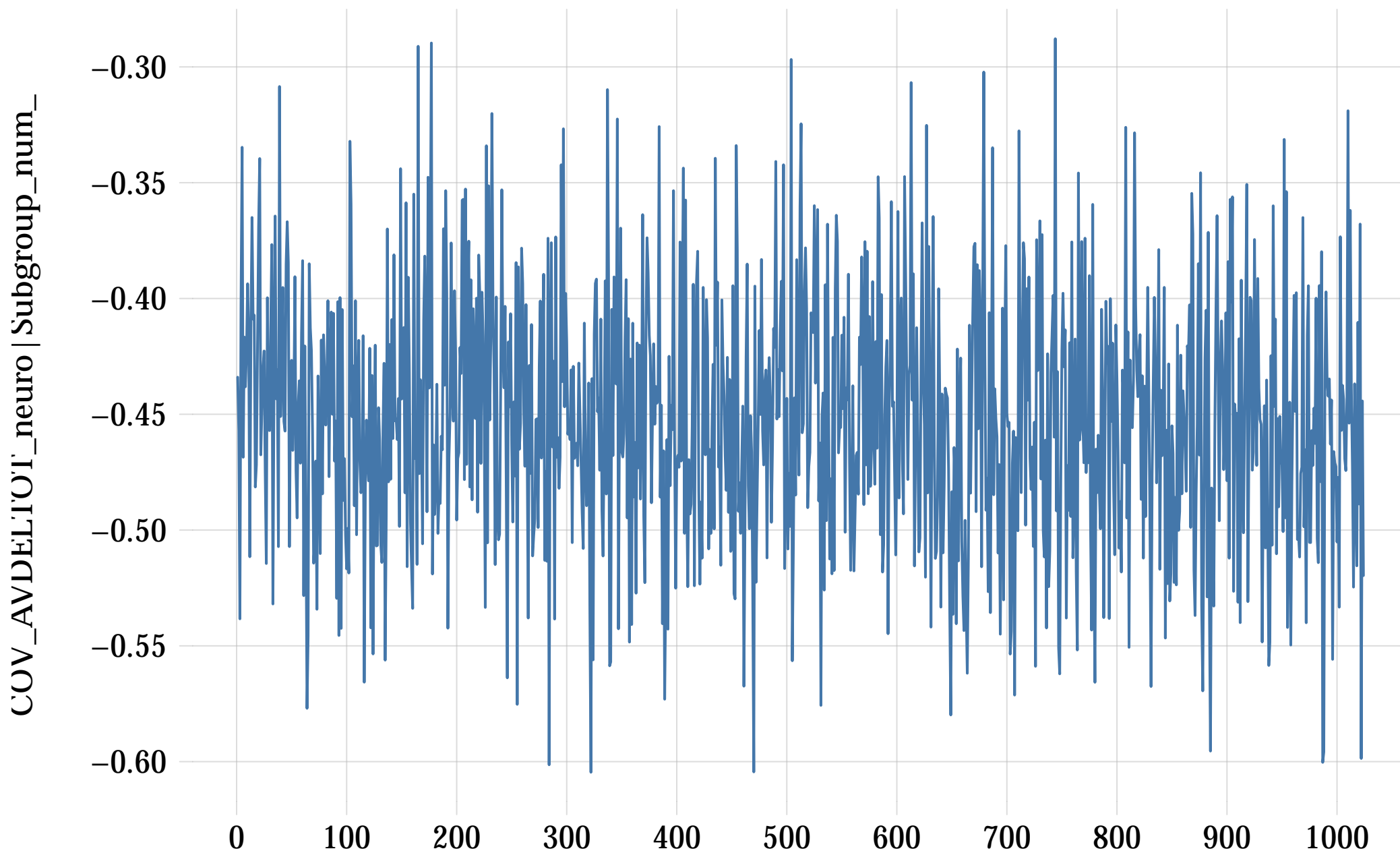
ESS = 927 | BMK = 0.0716 | MCSE(6.27) = 3.55 | stat: FALSE | burn: 0



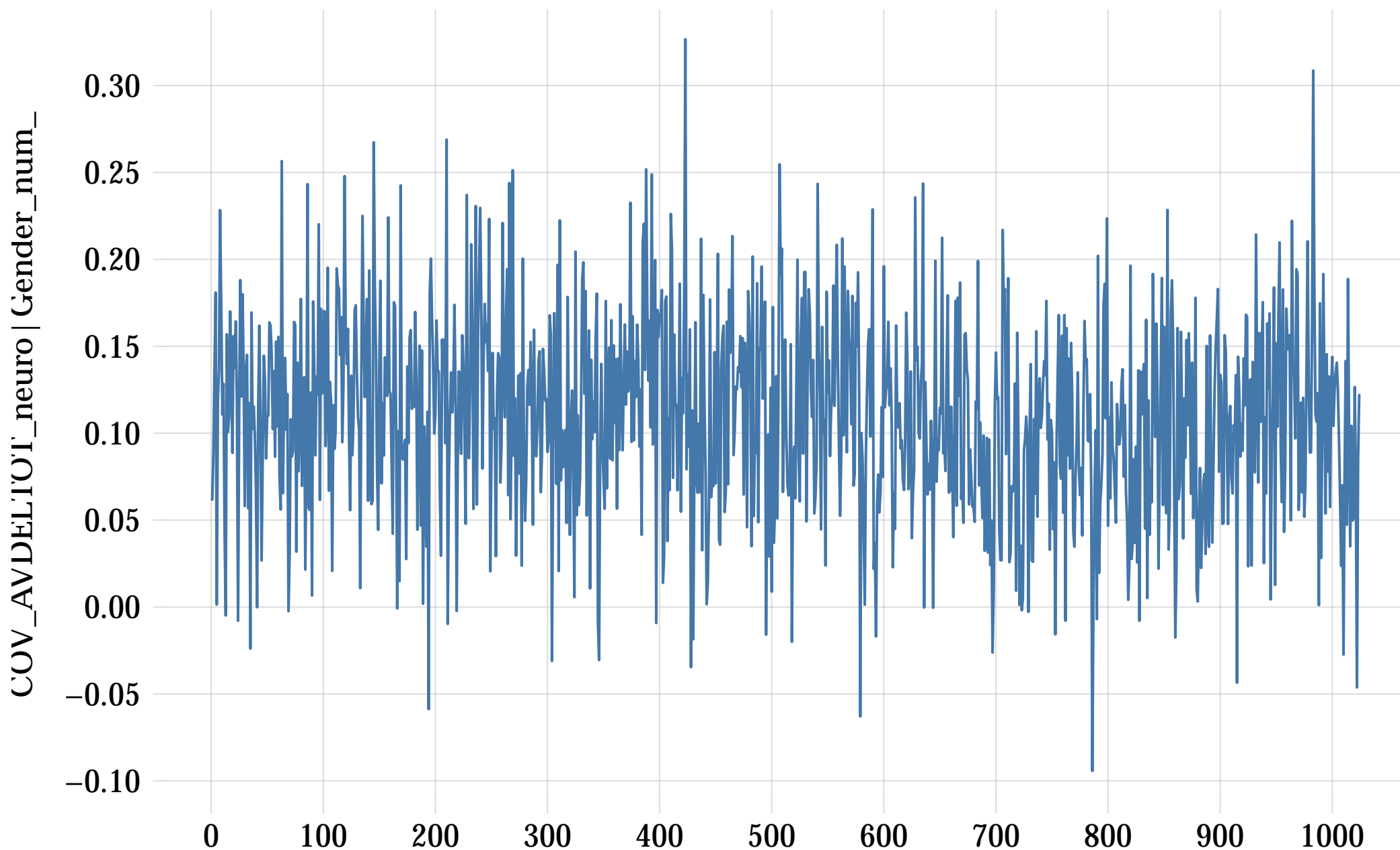
ESS = 1020 | BMK = 0.0403 | MCSE(6.27) = 2.43 | stat: TRUE | burn: 0



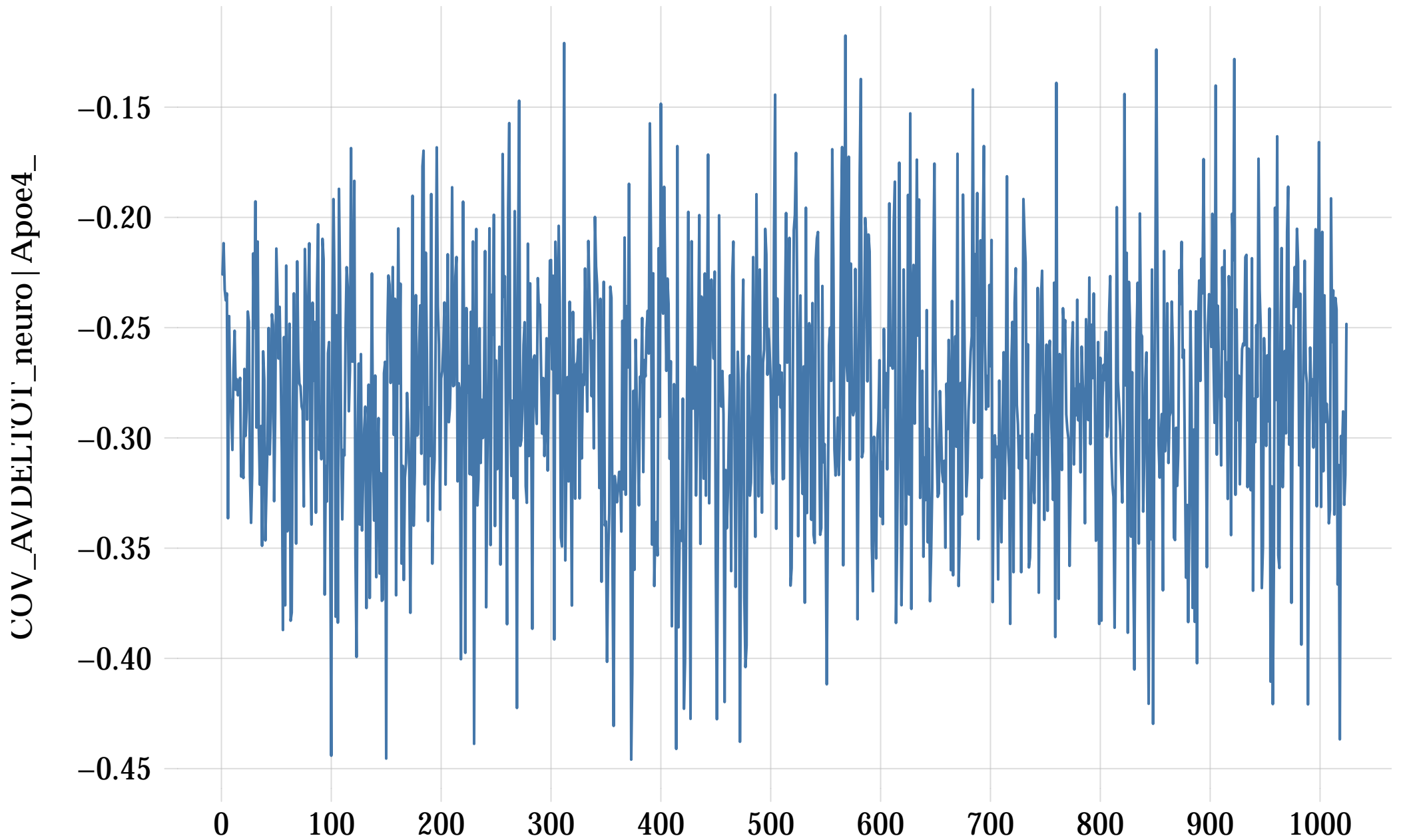
ESS = 724 | BMK = 0.0503 | MCSE(6.27) = 3.66 | stat: TRUE | burn: 0



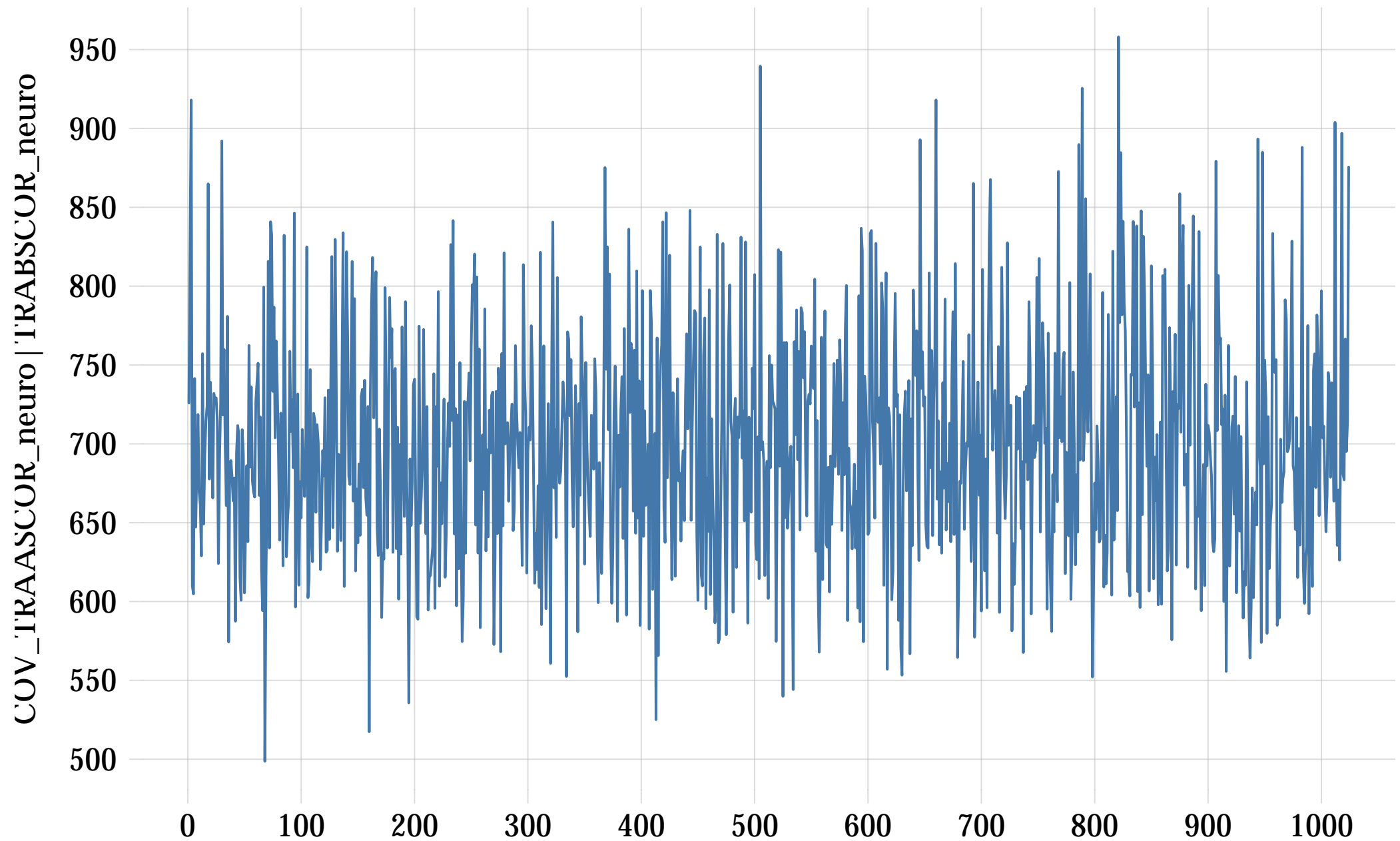
ESS = 1020 | BMK = 0.113 | MCSE(6.27) = 4.78 | stat: TRUE | burn: 0



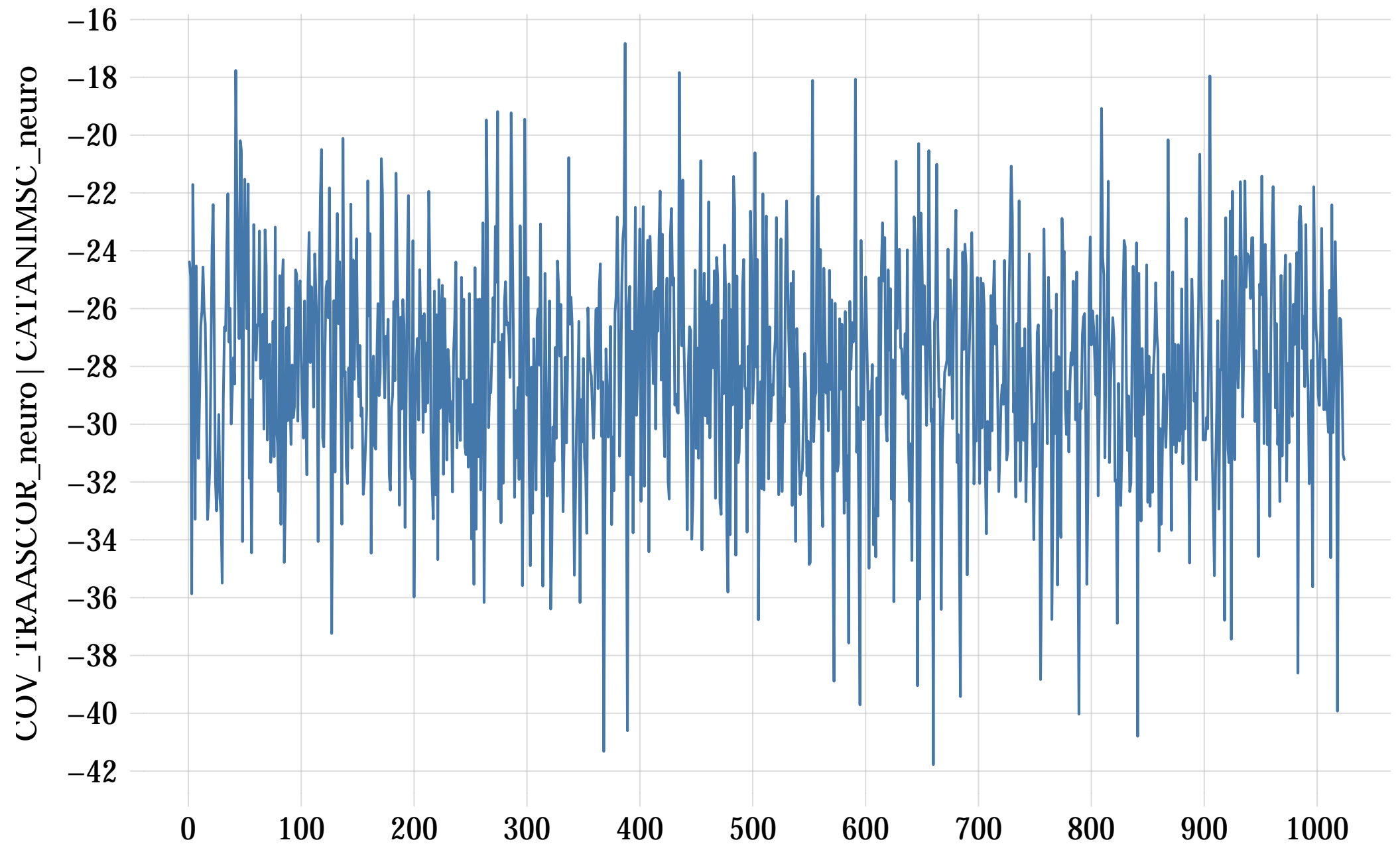
ESS = 894 | BMK = 0.0504 | MCSE(6.27) = 3.57 | stat: TRUE | burn: 0



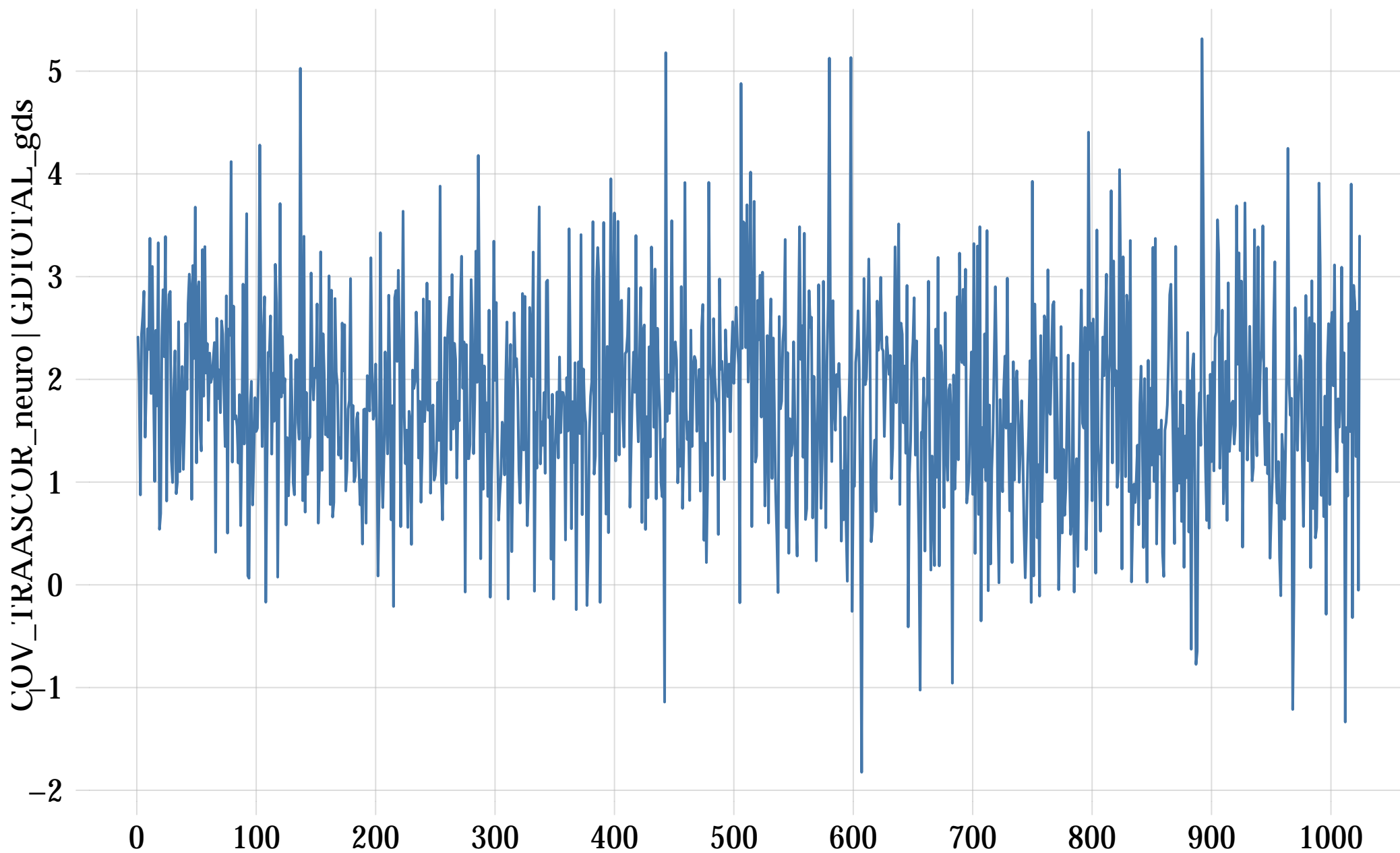
ESS = 1020 | BMK = 0.0698 | MCSE(6.27) = 3.31 | stat: TRUE | burn: 0



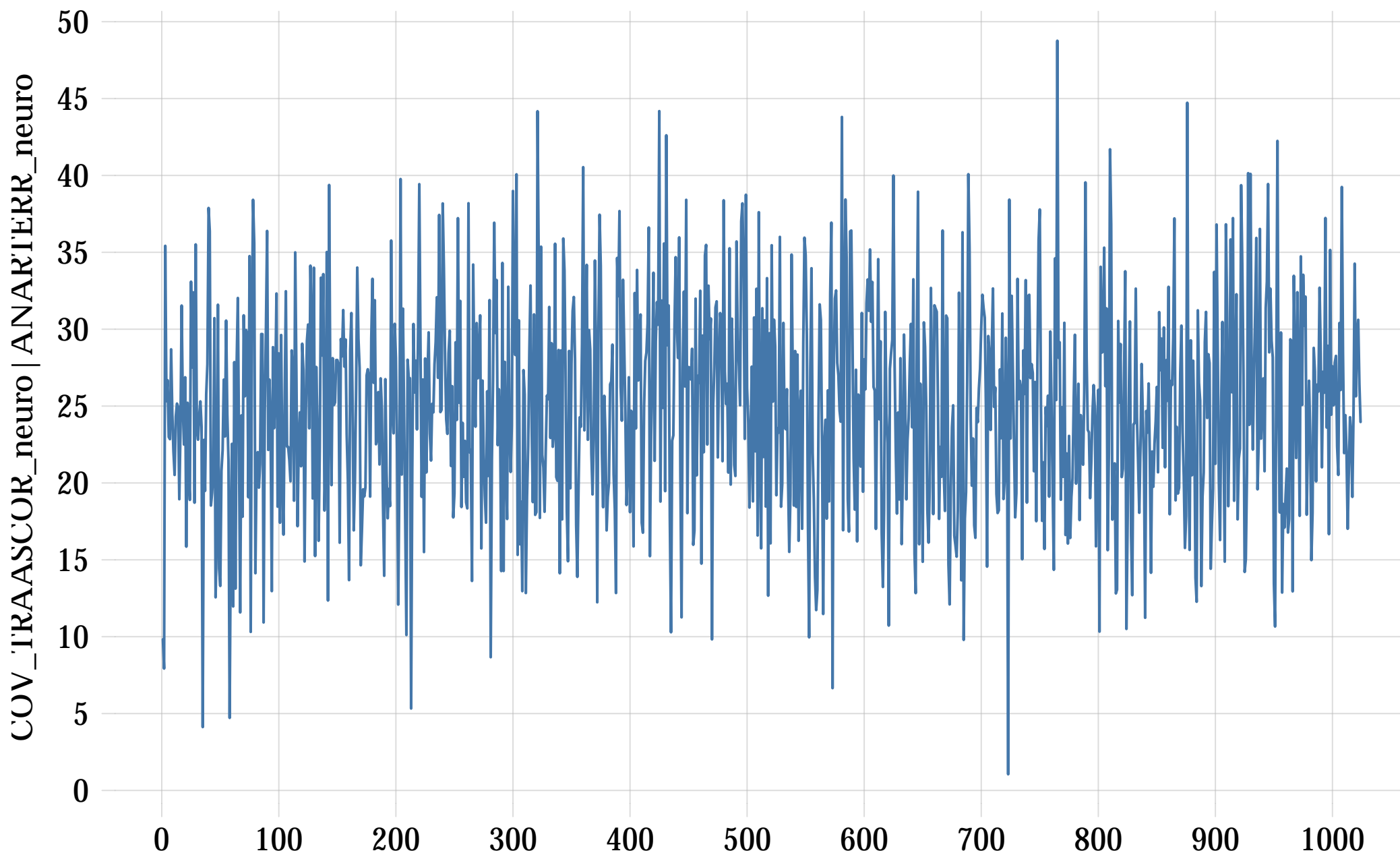
ESS = 1020 | BMK = 0.0729 | MCSE(6.27) = 3.89 | stat: TRUE | burn: 0



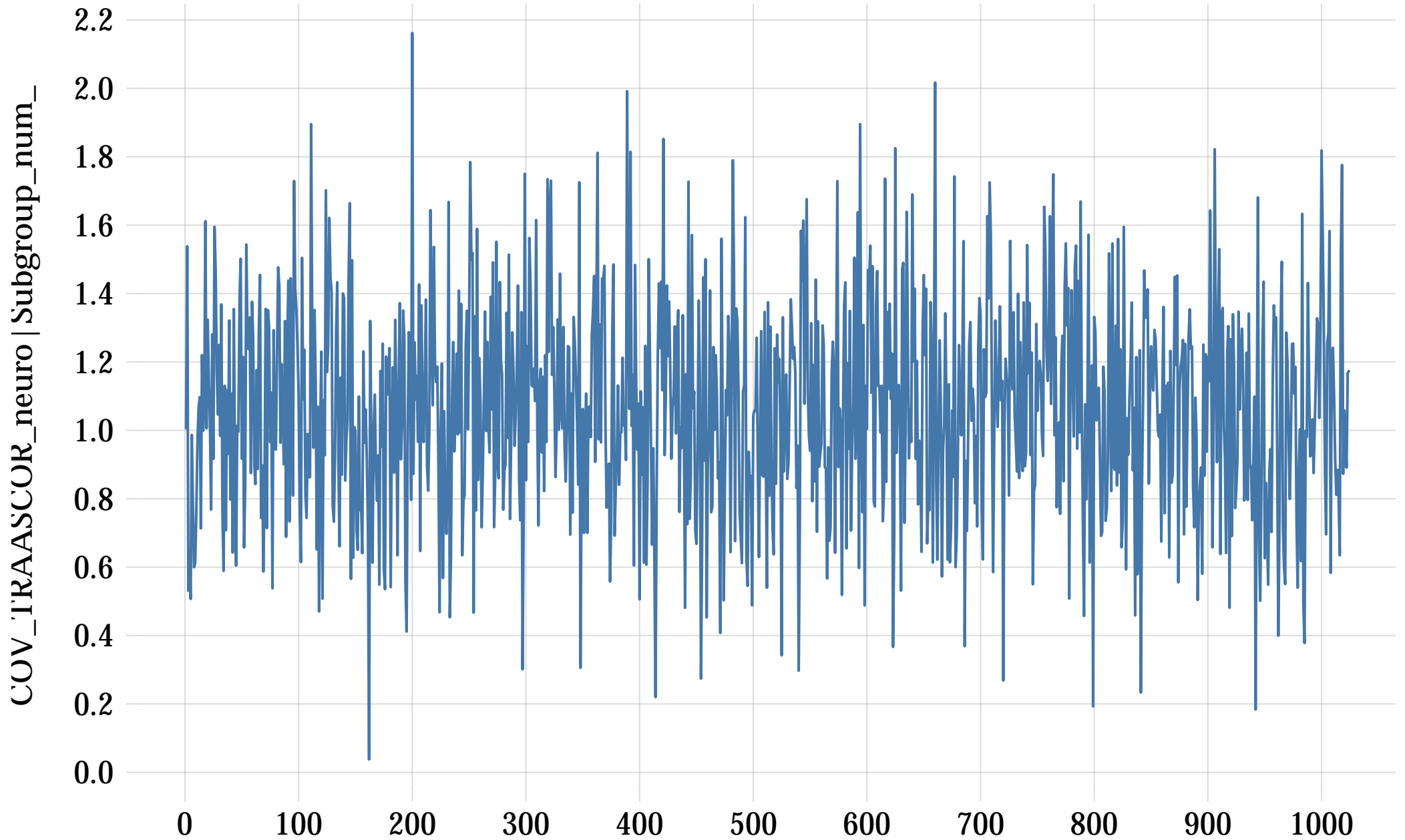
ESS = 1020 | BMK = 0.101 | MCSE(6.27) = 4.17 | stat: FALSE | burn: 0



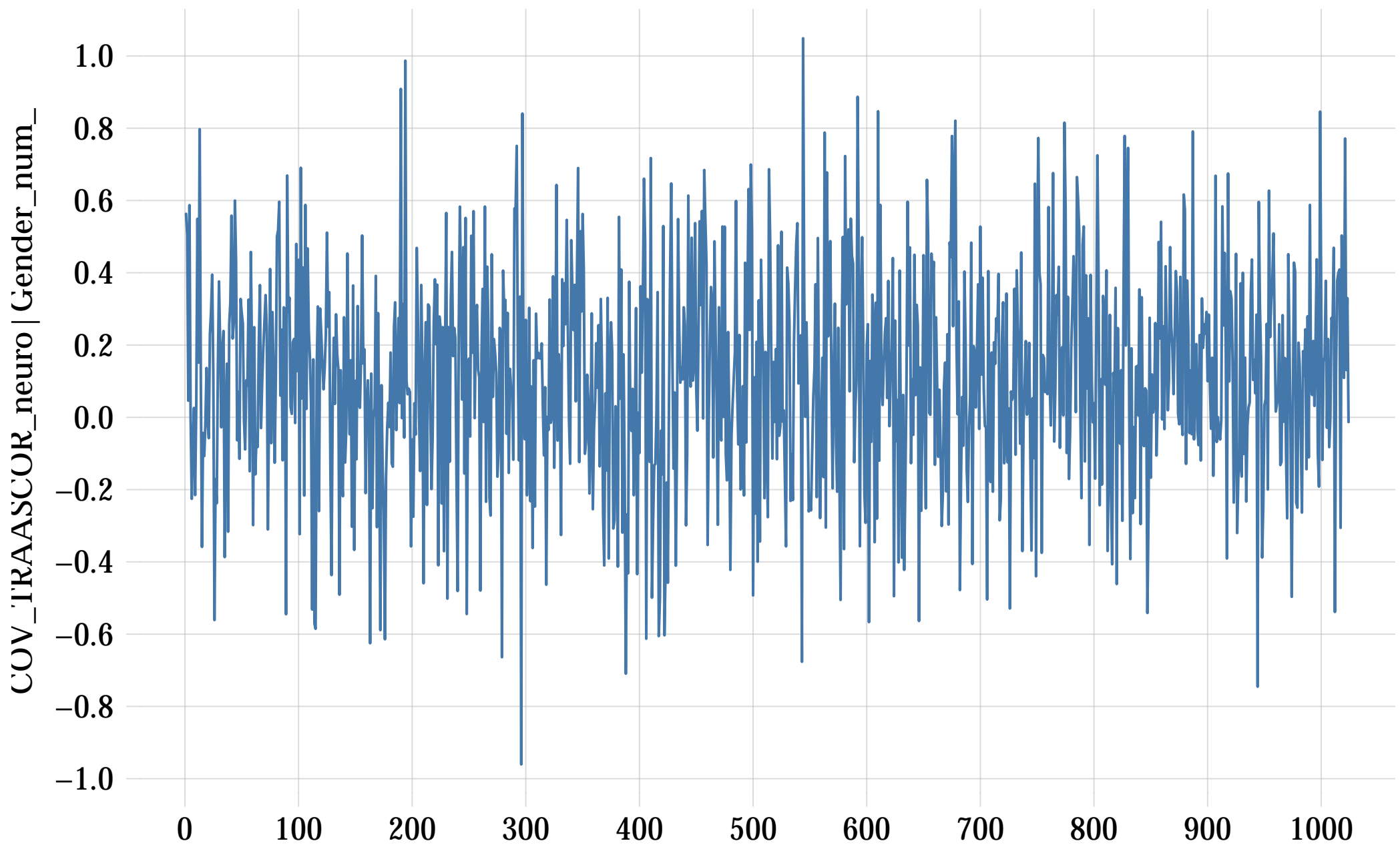
ESS = 1020 | BMK = 0.0473 | MCSE(6.27) = 3.45 | stat: TRUE | burn: 0



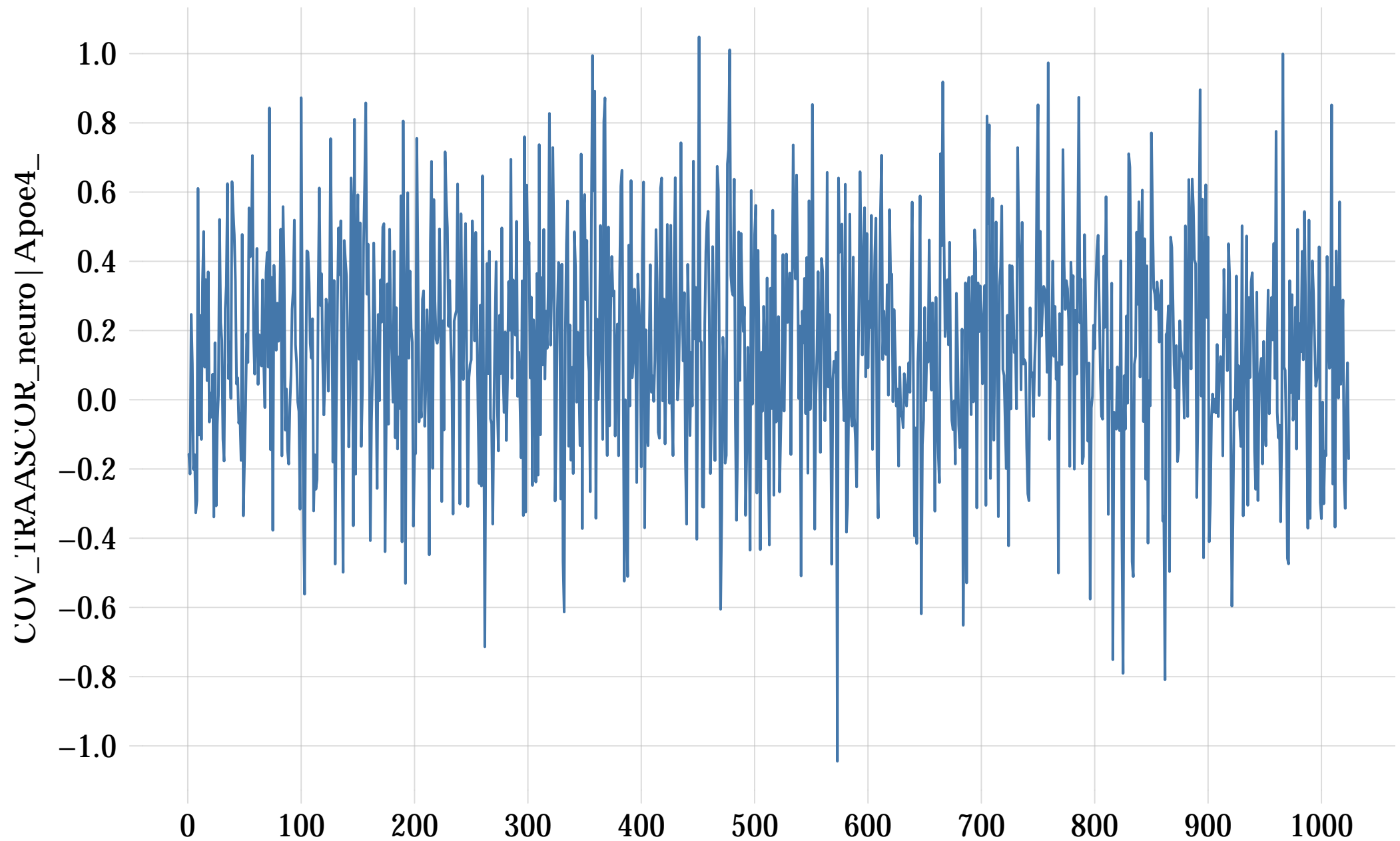
ESS = 1020 | BMK = 0.0378 | MCSE(6.27) = 3.24 | stat: TRUE | burn: 0



ESS = 967 | BMK = 0.0621 | MCSE(6.27) = 3.5 | stat: TRUE | burn: 0

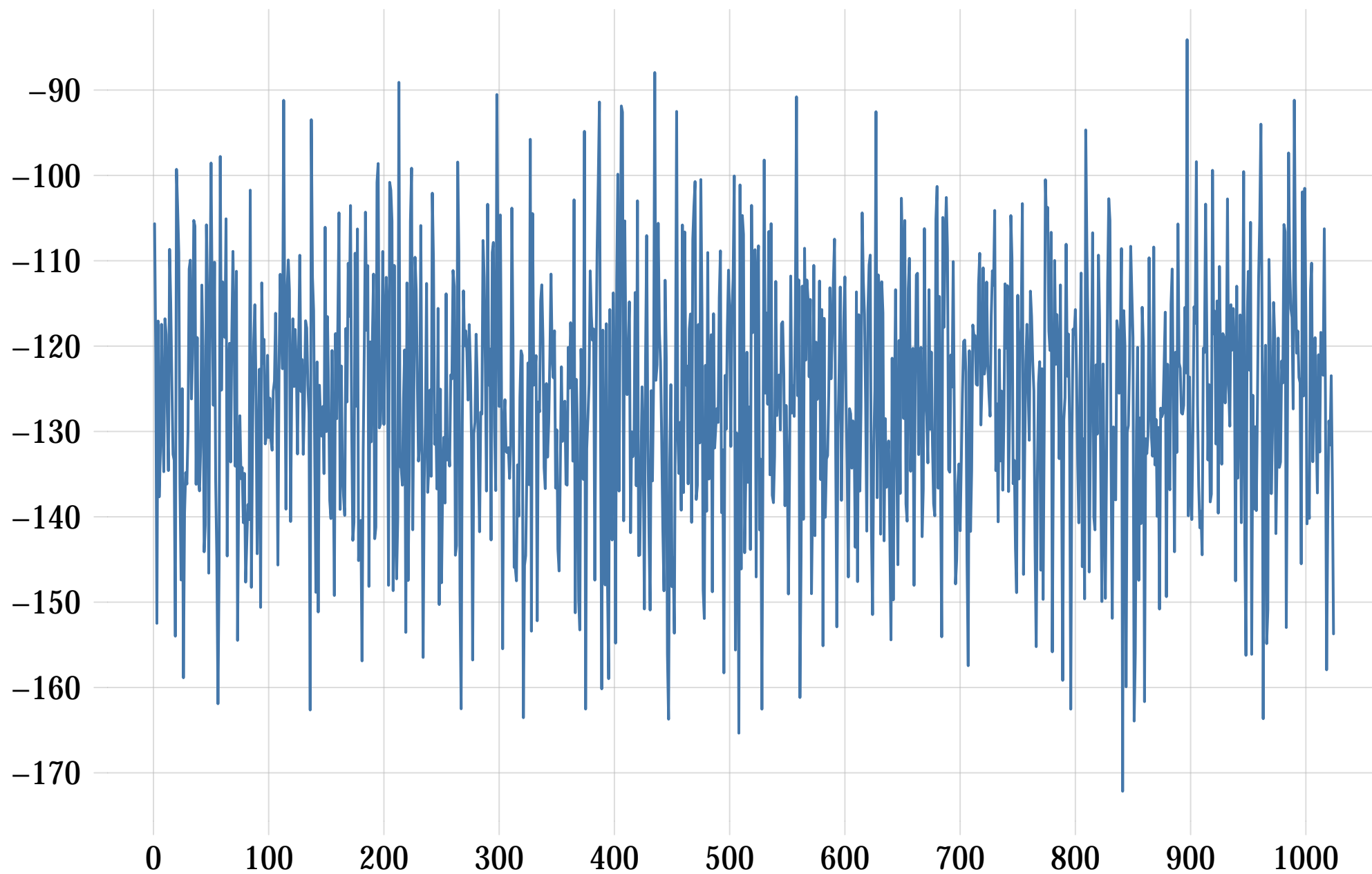


ESS = 1010 | BMK = 0.0684 | MCSE(6.27) = 3.31 | stat: TRUE | burn: 0

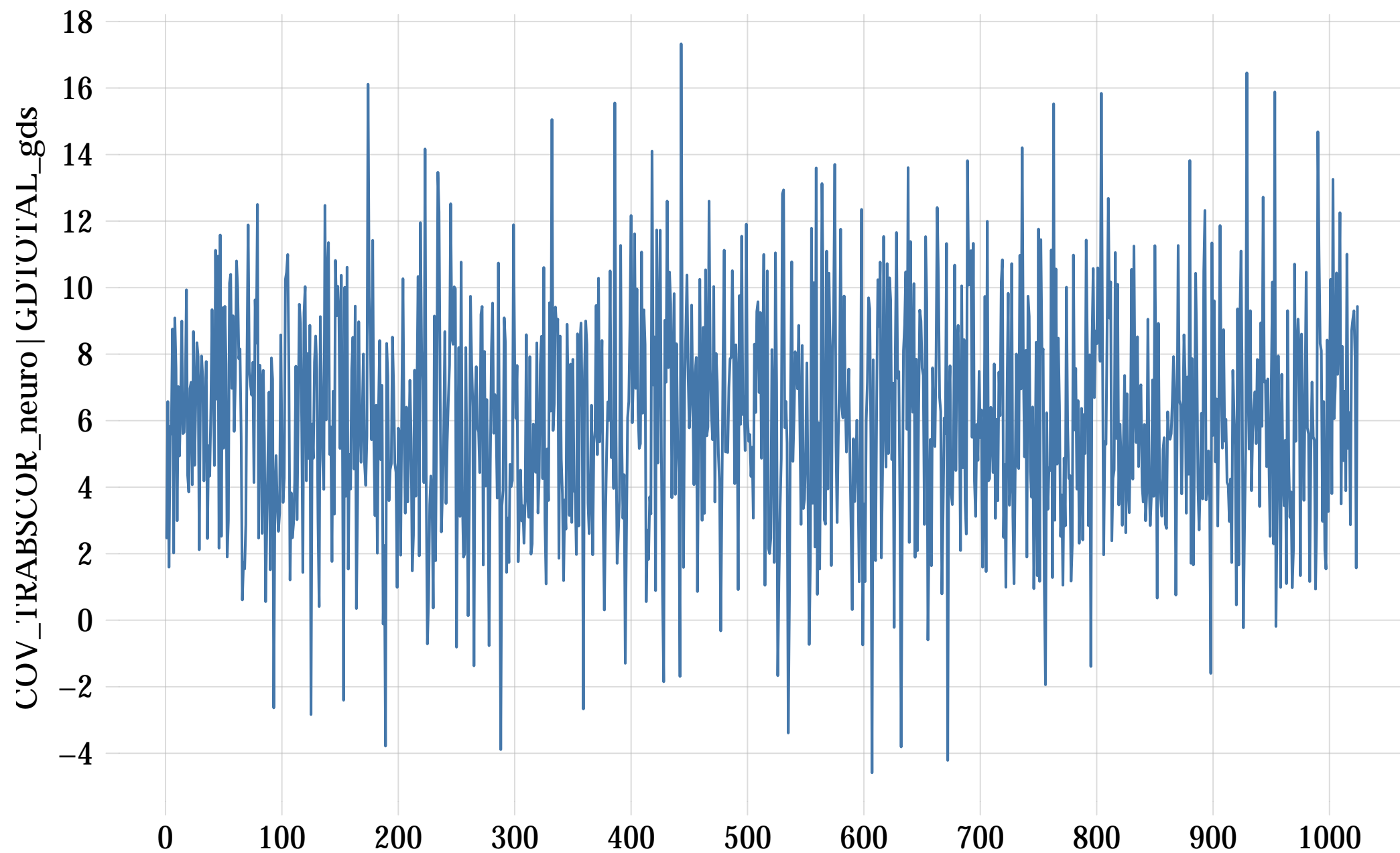


ESS = 1020 | BMK = 0.0556 | MCSE(6.27) = 2.26 | stat: TRUE | burn: 0

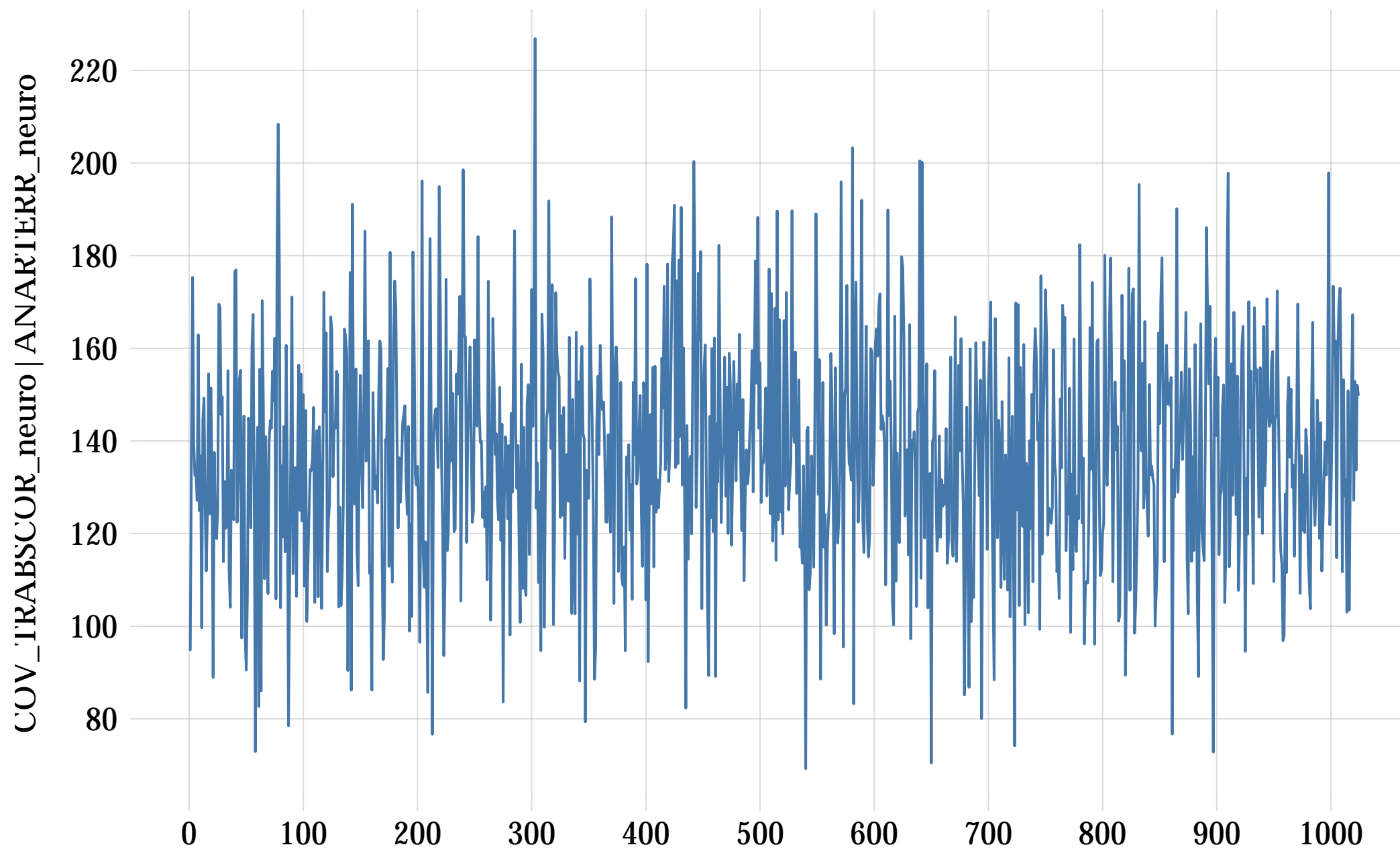
COV_TRABSCOR_neuro | CATANIMSC_neuro



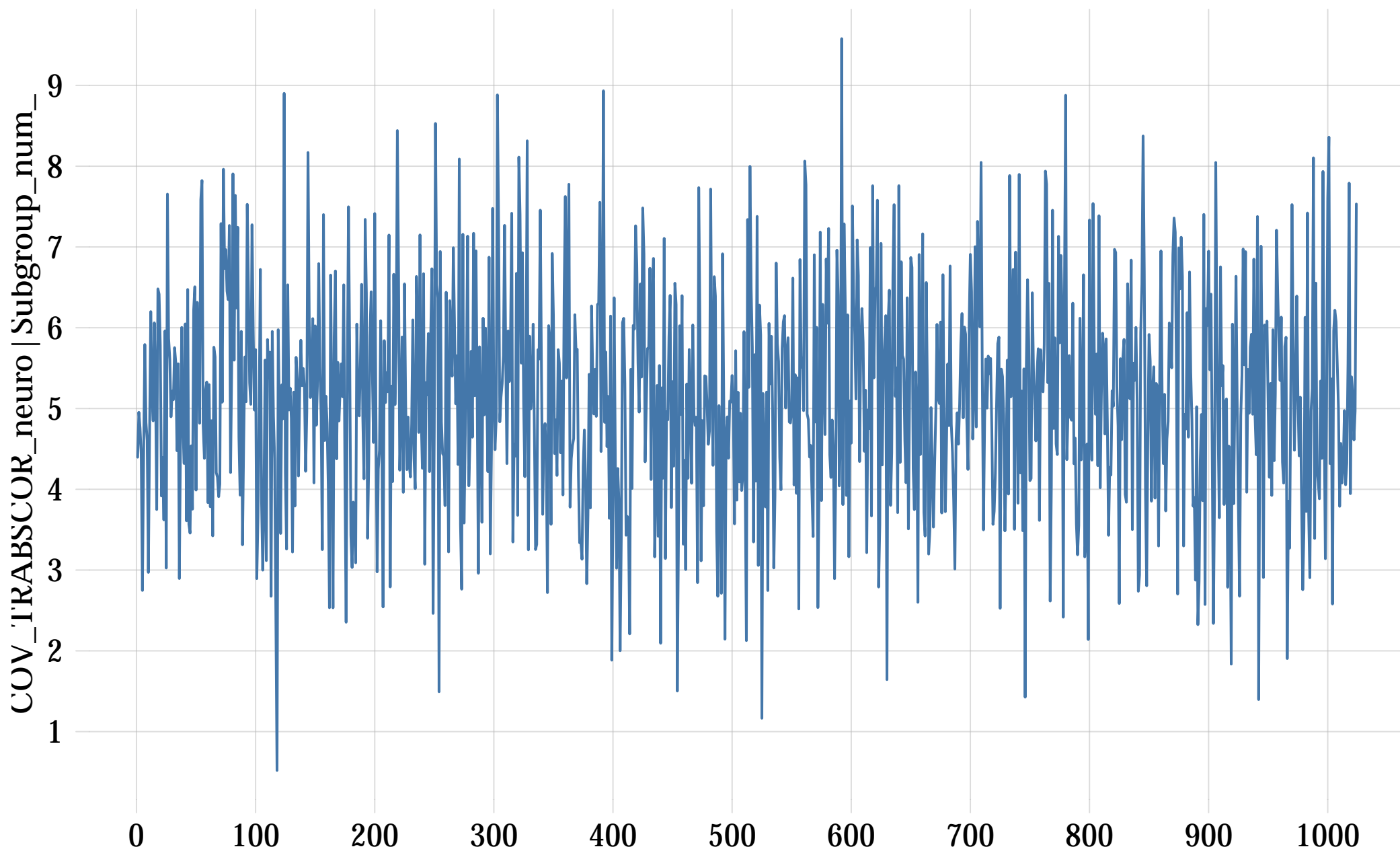
ESS = 1020 | BMK = 0.0567 | MCSE(6.27) = 3 | stat: TRUE | burn: 0



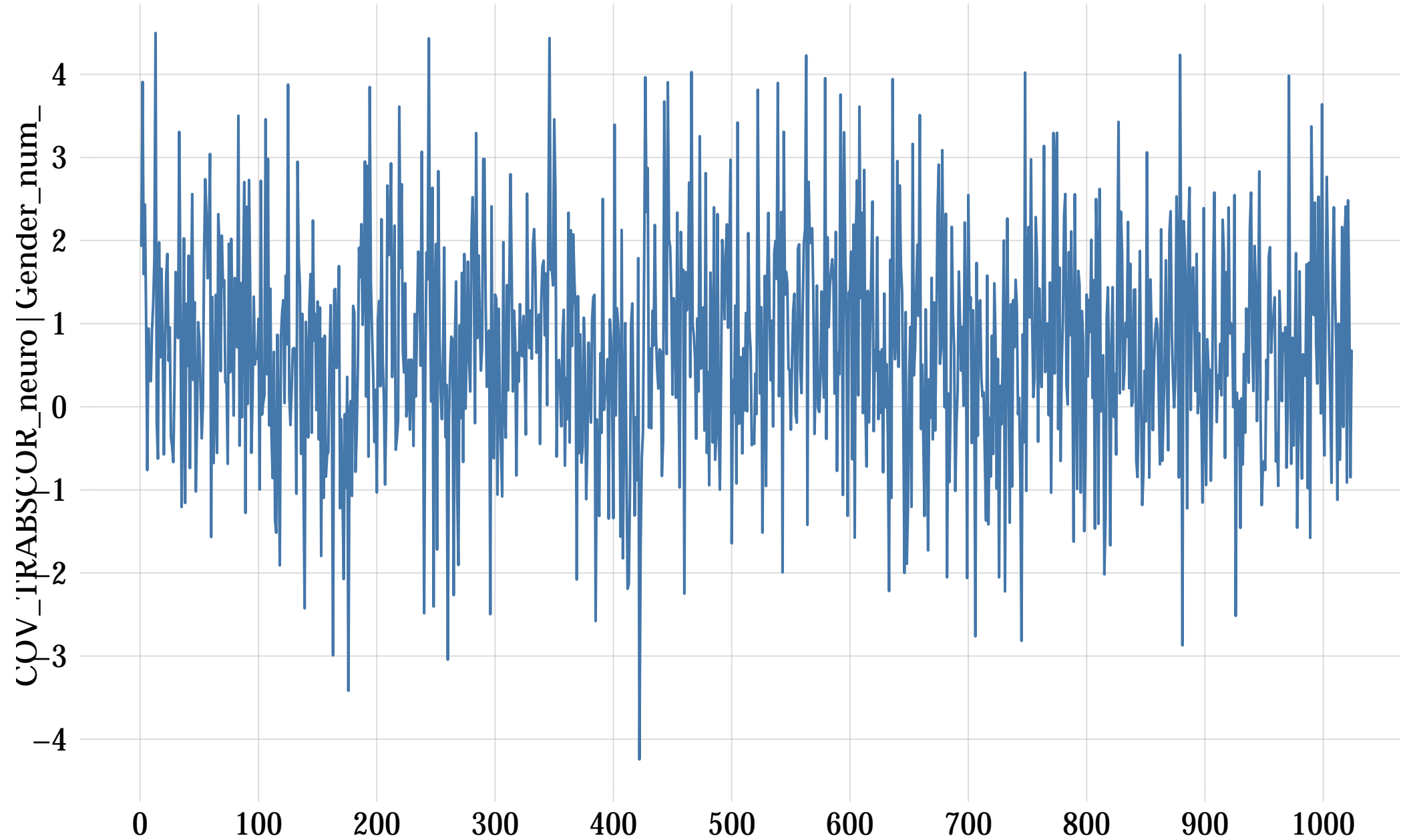
ESS = 902 | BMK = 0.0636 | MCSE(6.27) = 3.62 | stat: TRUE | burn: 0



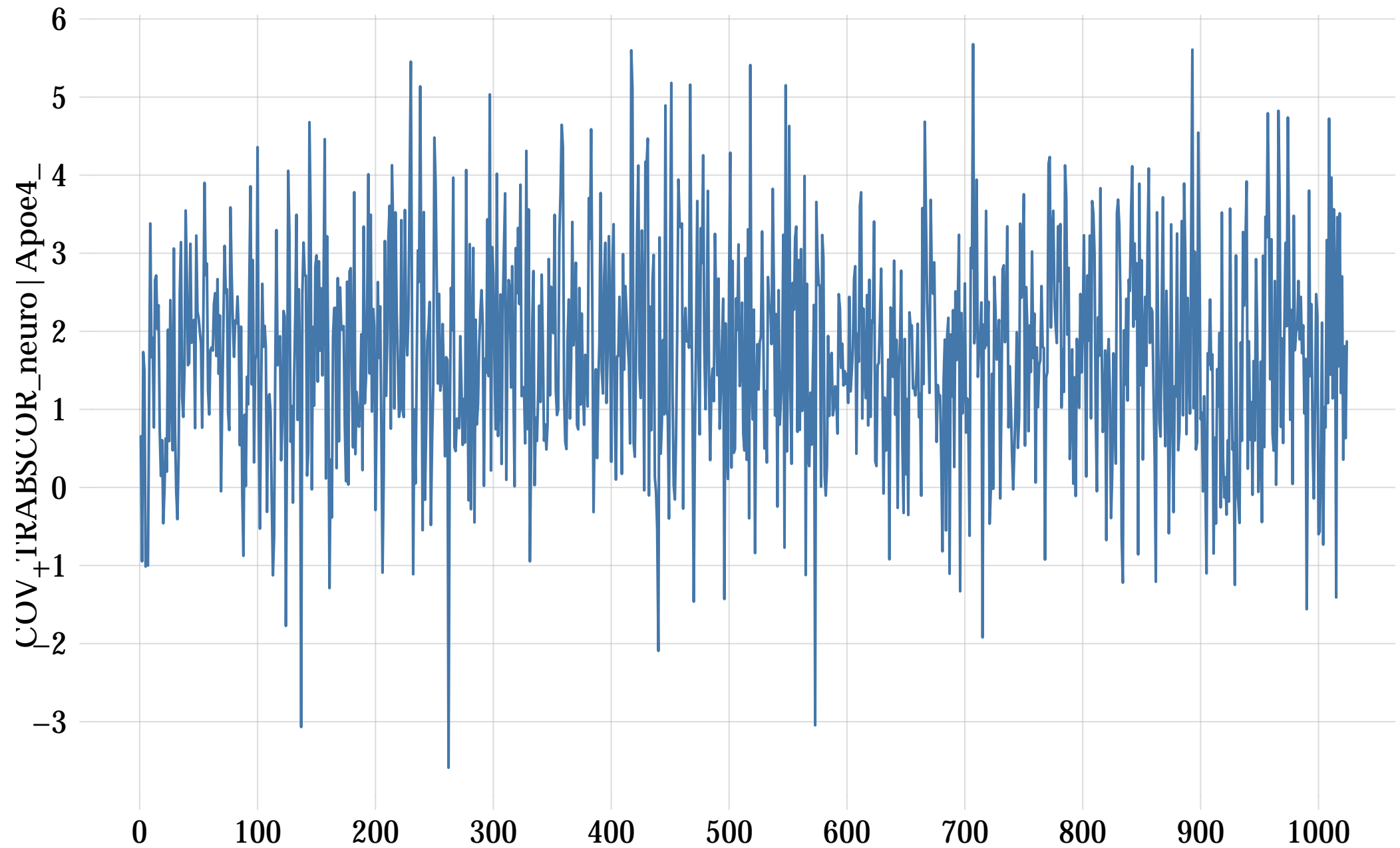
ESS = 1020 | BMK = 0.0363 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0



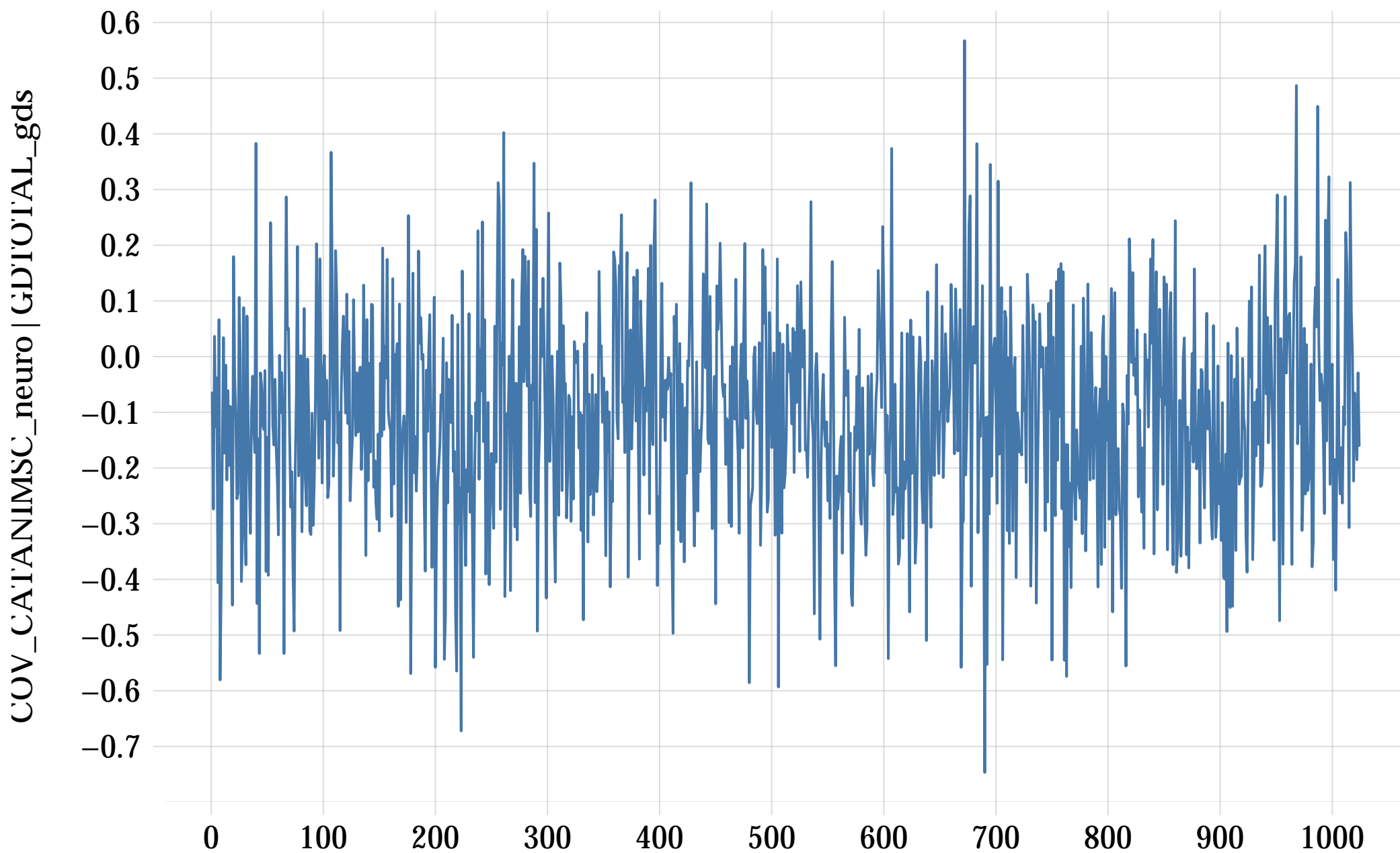
ESS = 720 | BMK = 0.0479 | MCSE(6.27) = 3.97 | stat: TRUE | burn: 0



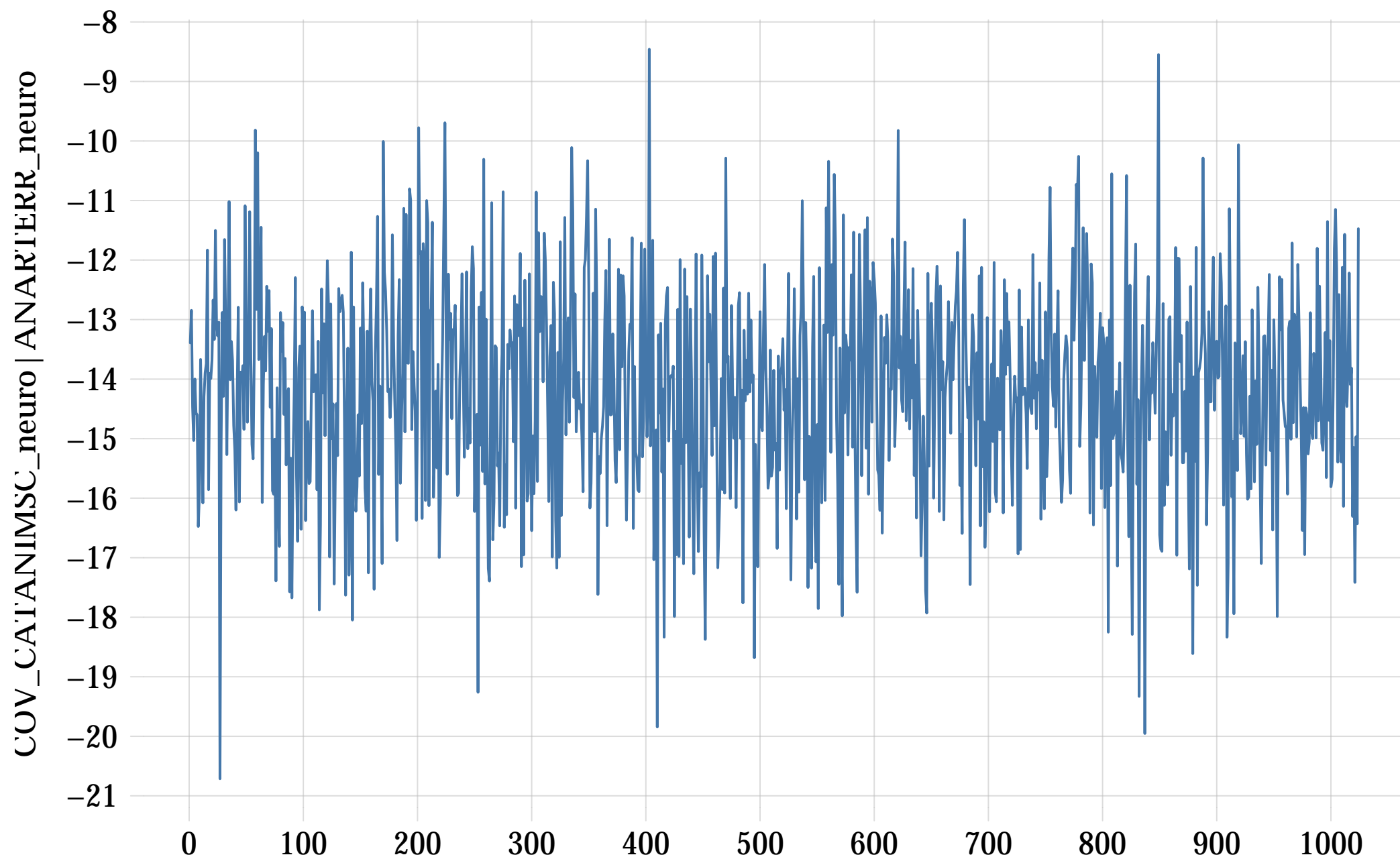
ESS = 871 | BMK = 0.0422 | MCSE(6.27) = 3.92 | stat: TRUE | burn: 0



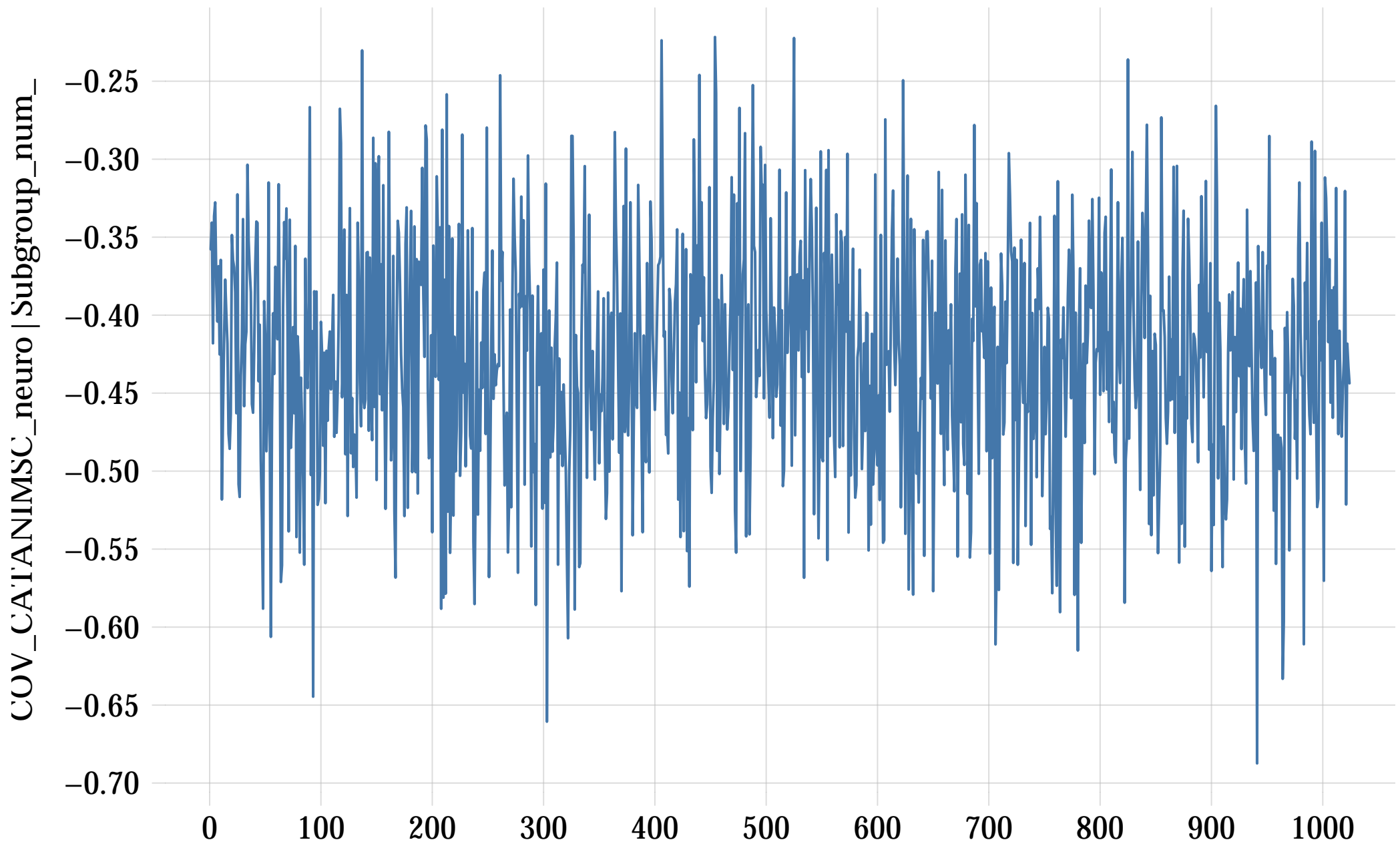
ESS = 926 | BMK = 0.0467 | MCSE(6.27) = 3.96 | stat: TRUE | burn: 0



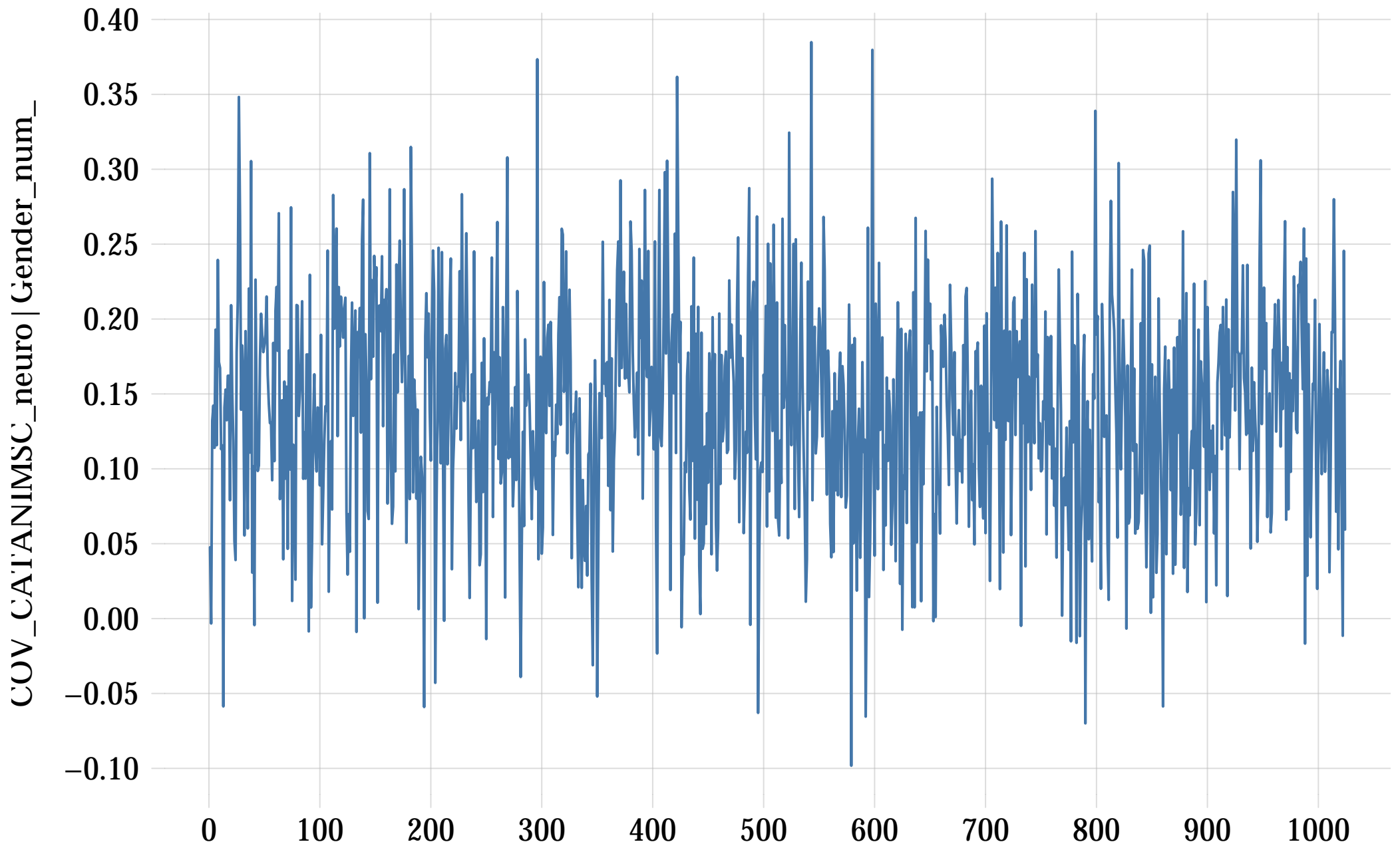
ESS = 915 | BMK = 0.0388 | MCSE(6.27) = 3.42 | stat: TRUE | burn: 0



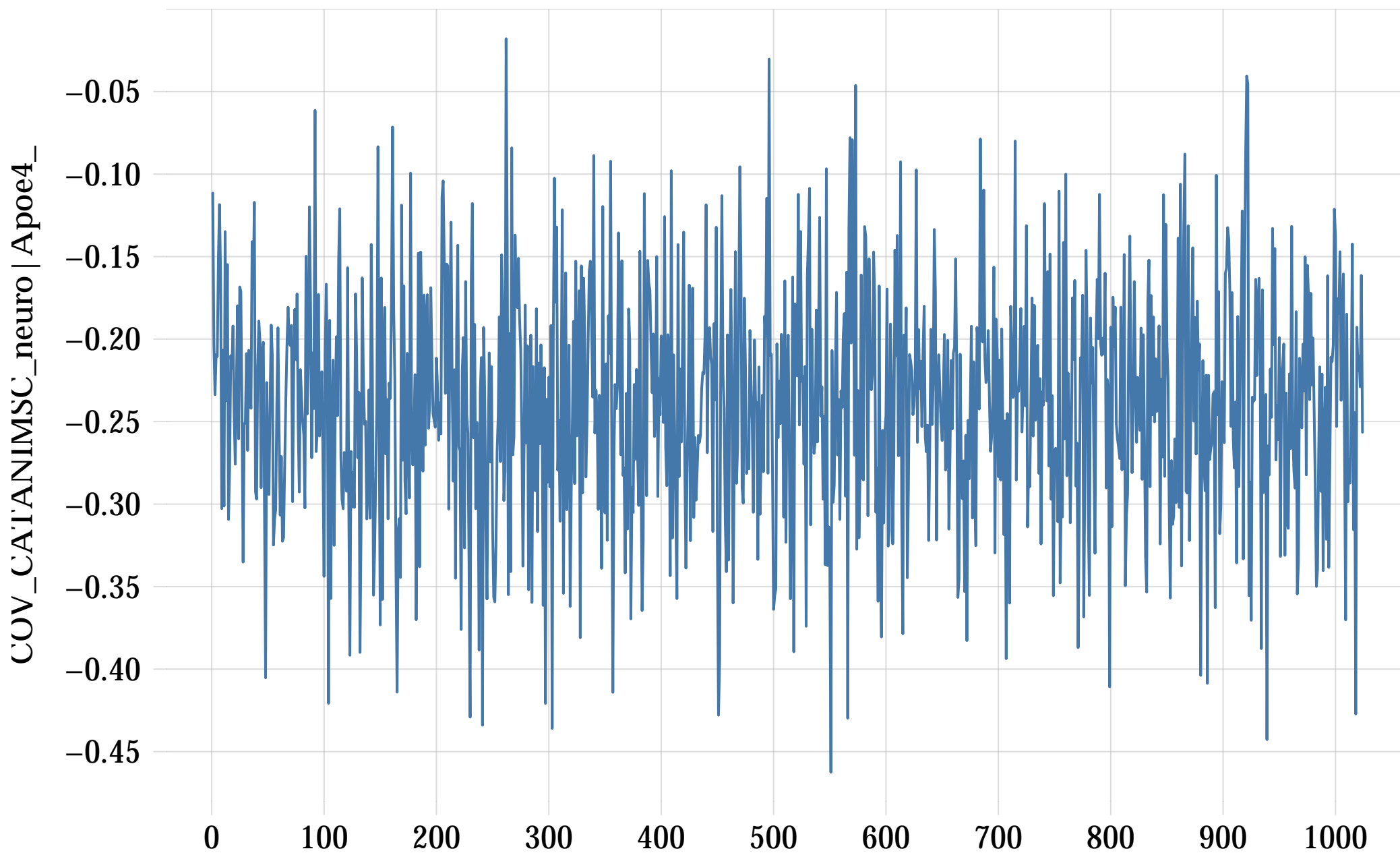
ESS = 1020 | BMK = 0.045 | MCSE(6.27) = 3.5 | stat: TRUE | burn: 0



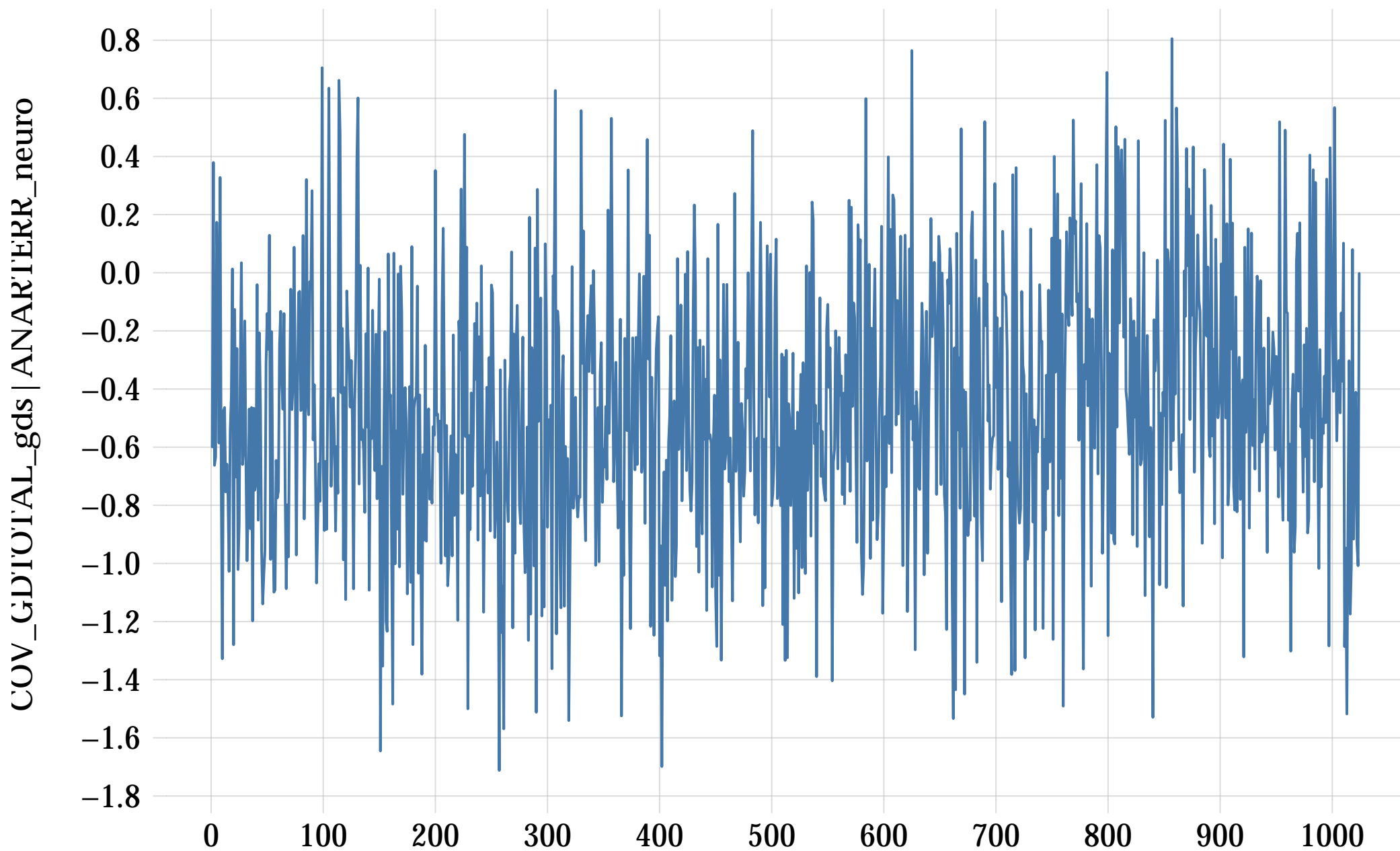
ESS = 757 | BMK = 0.0584 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



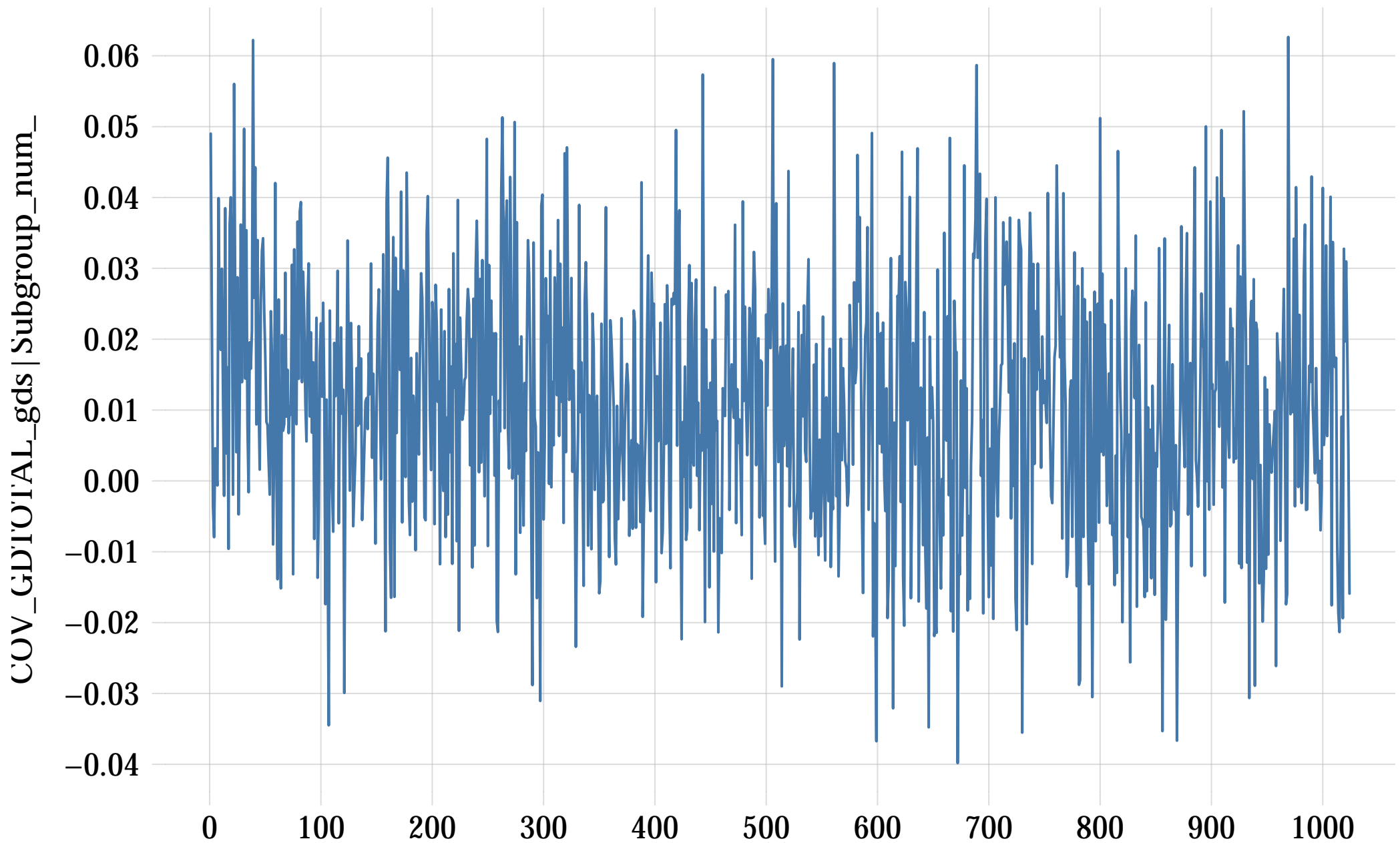
ESS = 1020 | BMK = 0.0279 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



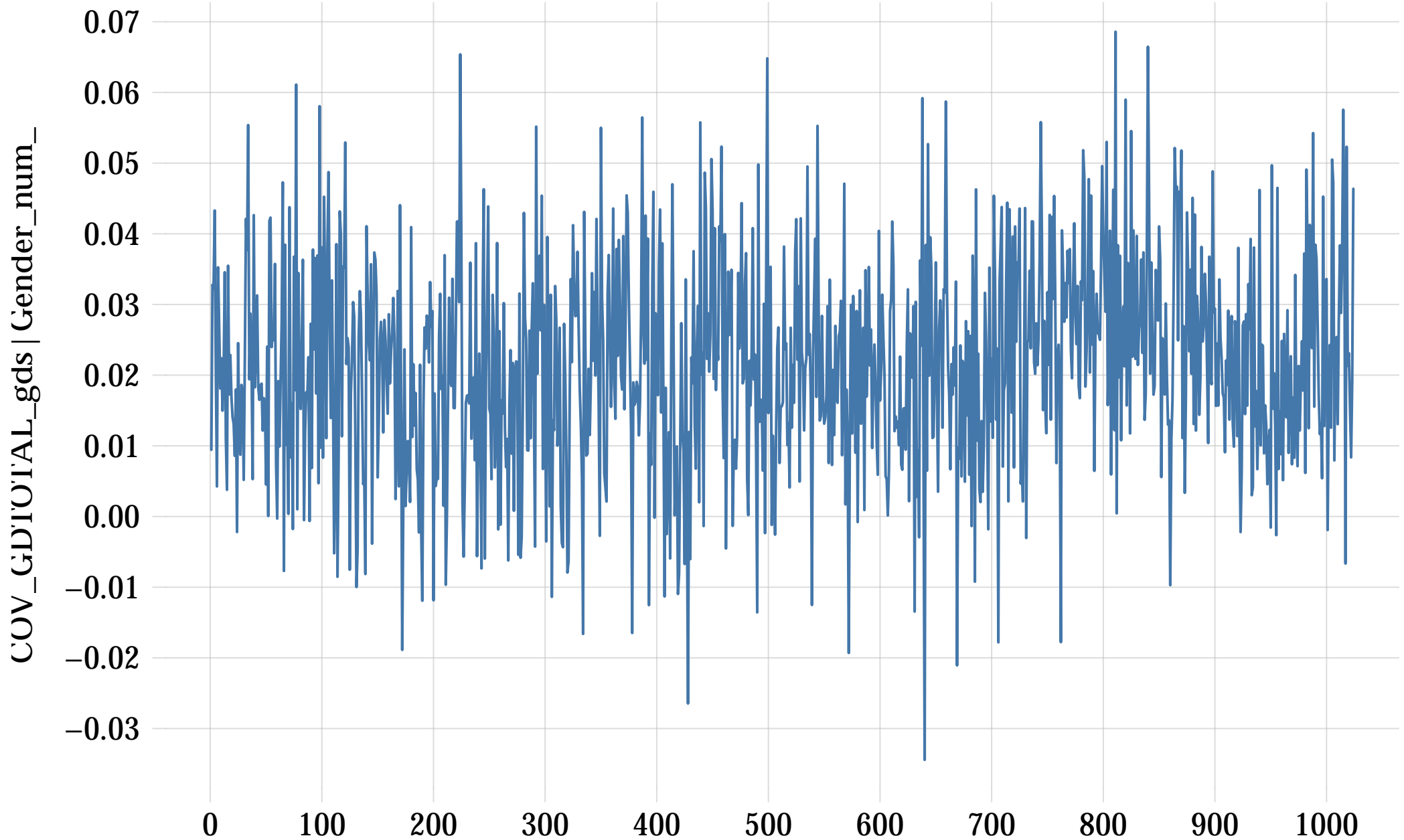
ESS = 446 | BMK = 0.115 | MCSE(6.27) = 4.38 | stat: FALSE | burn: 0



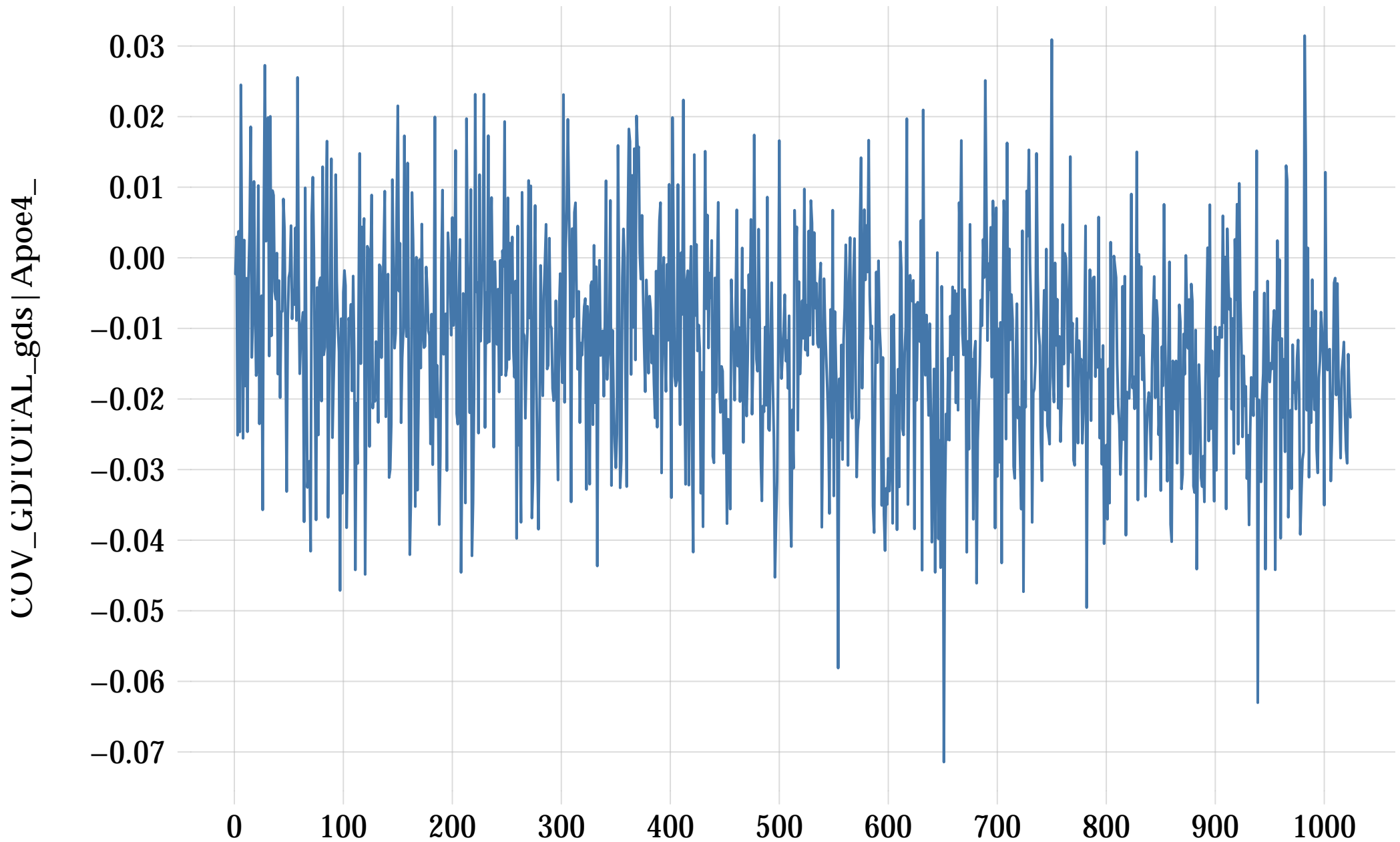
ESS = 1020 | BMK = 0.0956 | MCSE(6.27) = 4.39 | stat: FALSE | burn: 0



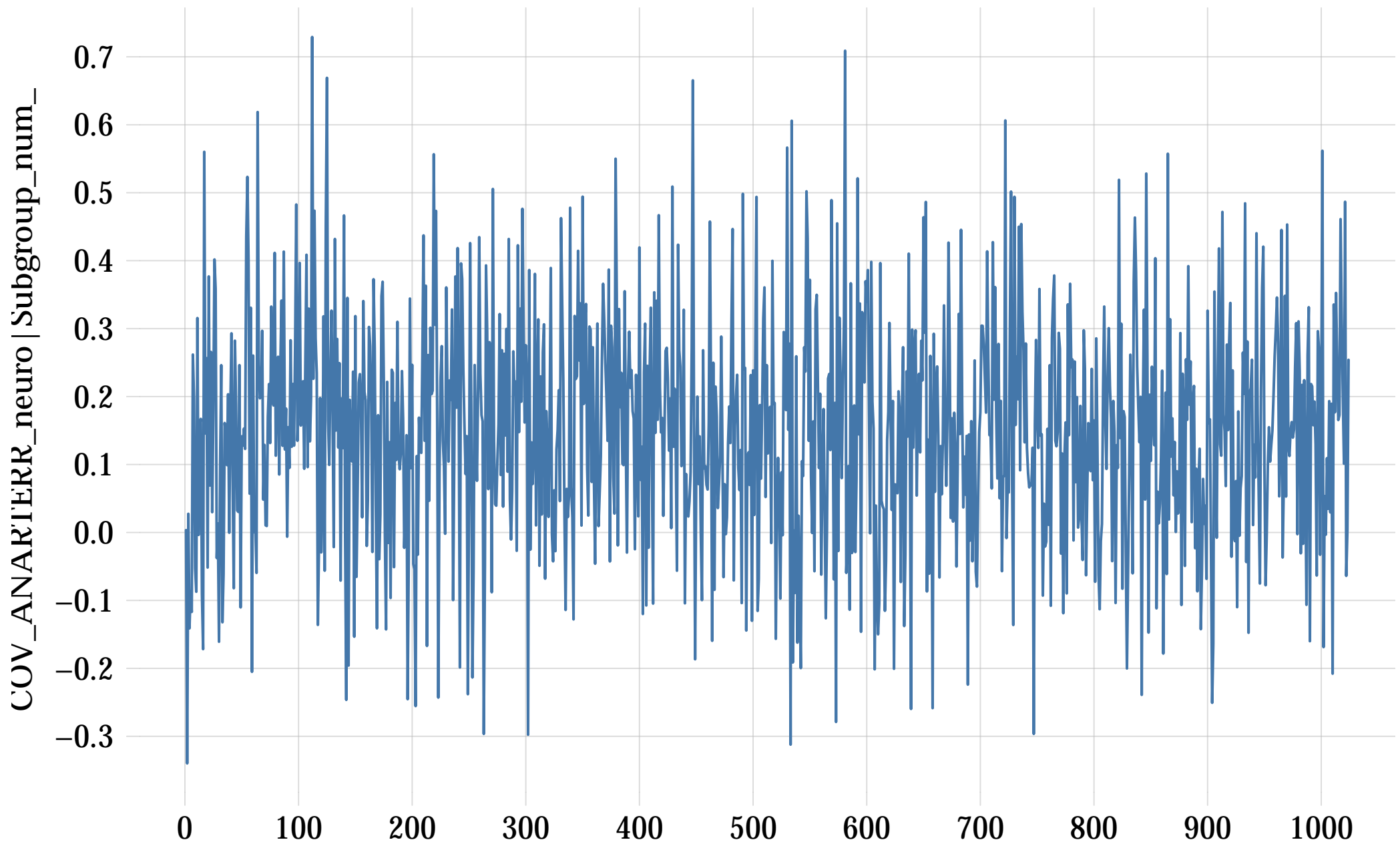
ESS = 289 | BMK = 0.116 | MCSE(6.27) = 5.08 | stat: TRUE | burn: 0



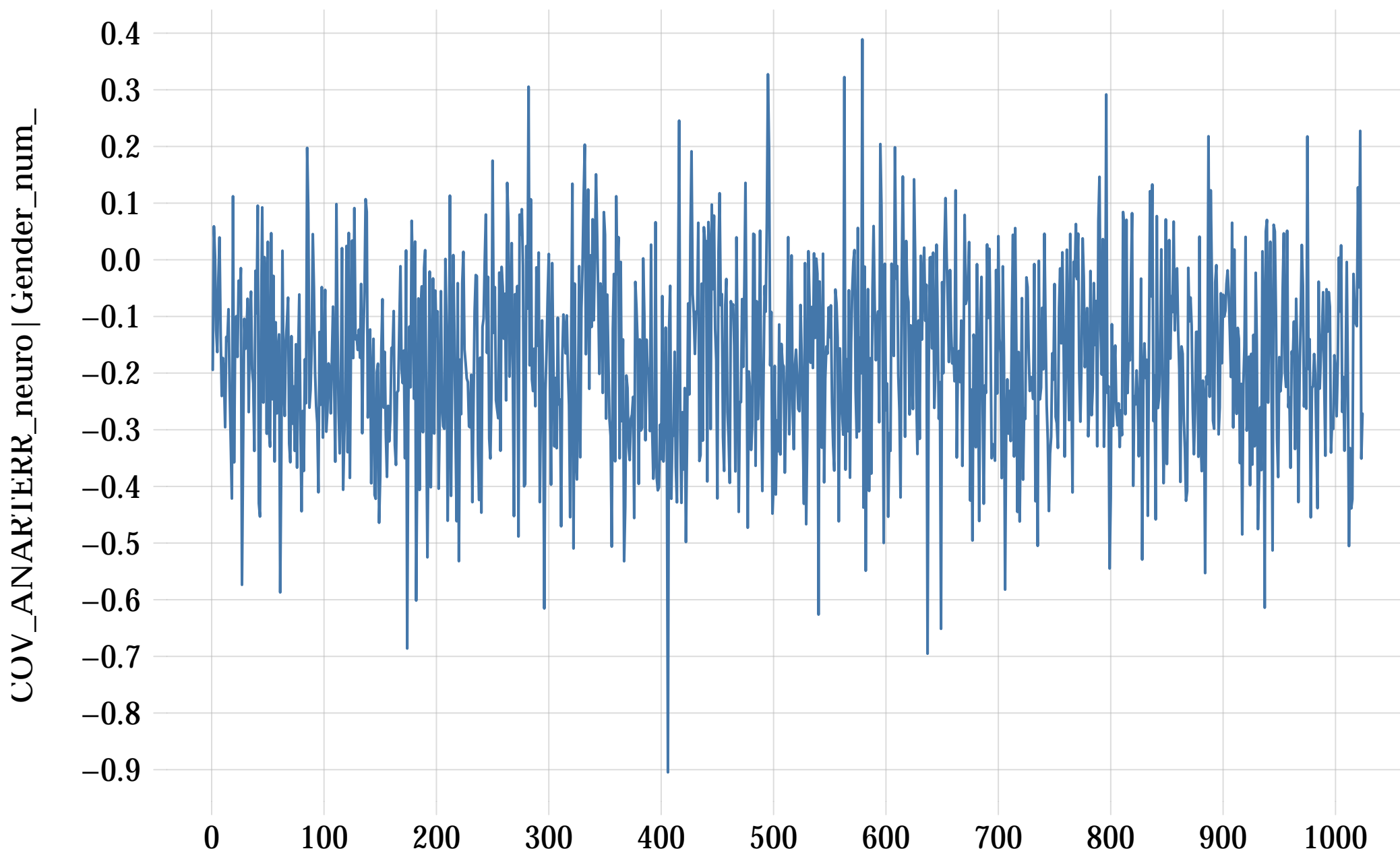
ESS = 397 | BMK = 0.137 | MCSE(6.27) = 5.44 | stat: FALSE | burn: 0



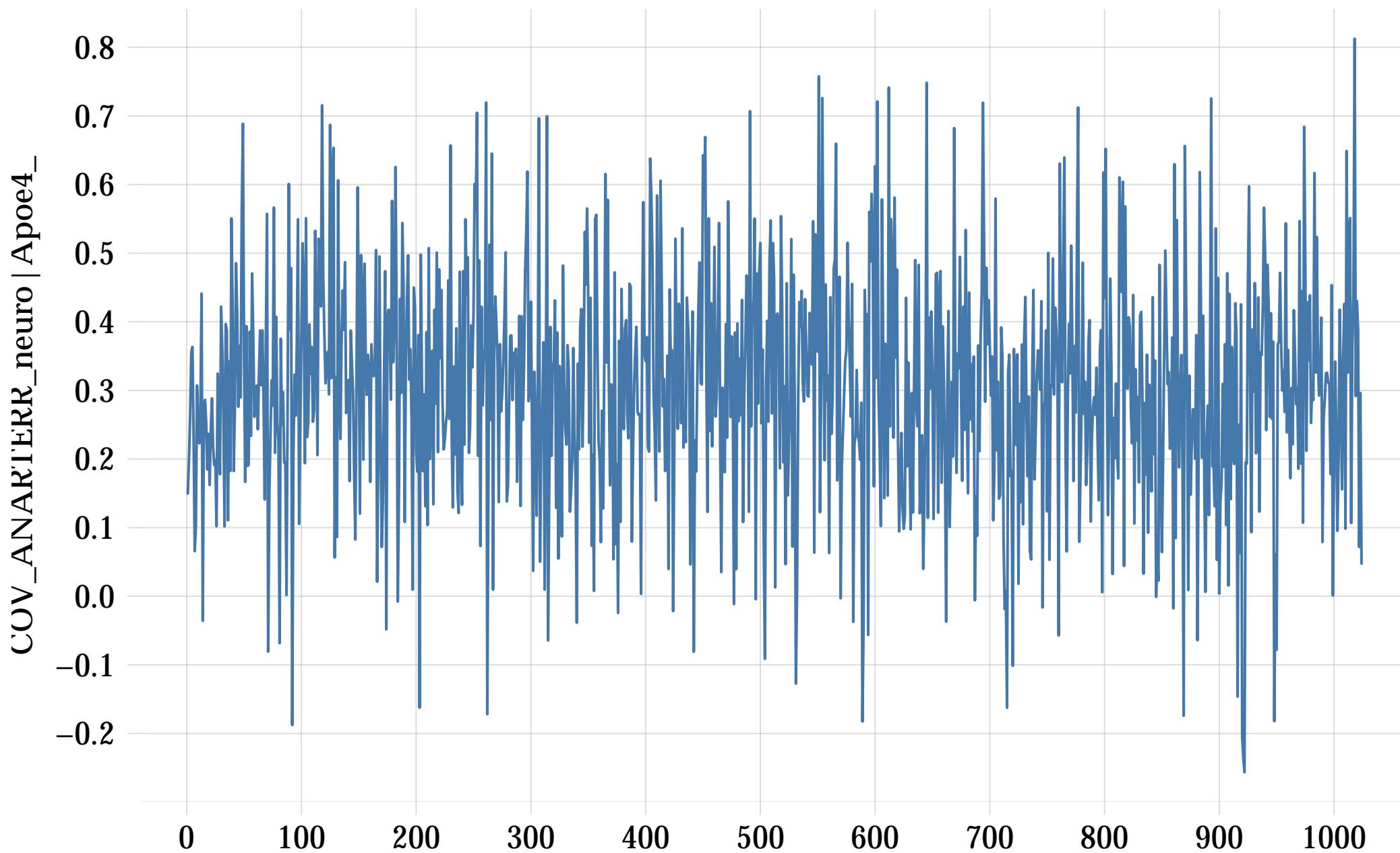
ESS = 1020 | BMK = 0.0401 | MCSE(6.27) = 3.65 | stat: TRUE | burn: 0



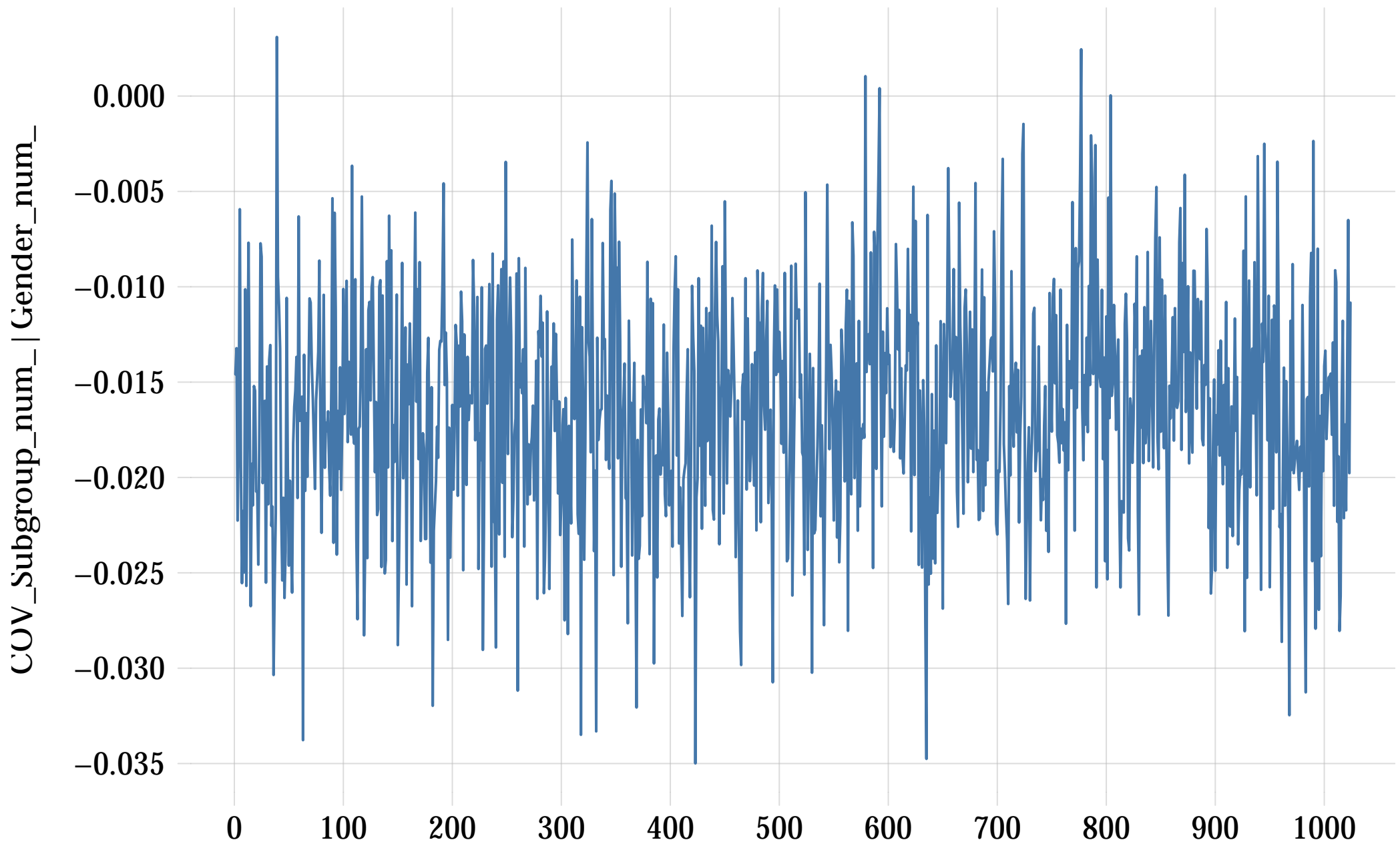
ESS = 931 | BMK = 0.0544 | MCSE(6.27) = 3.69 | stat: TRUE | burn: 0



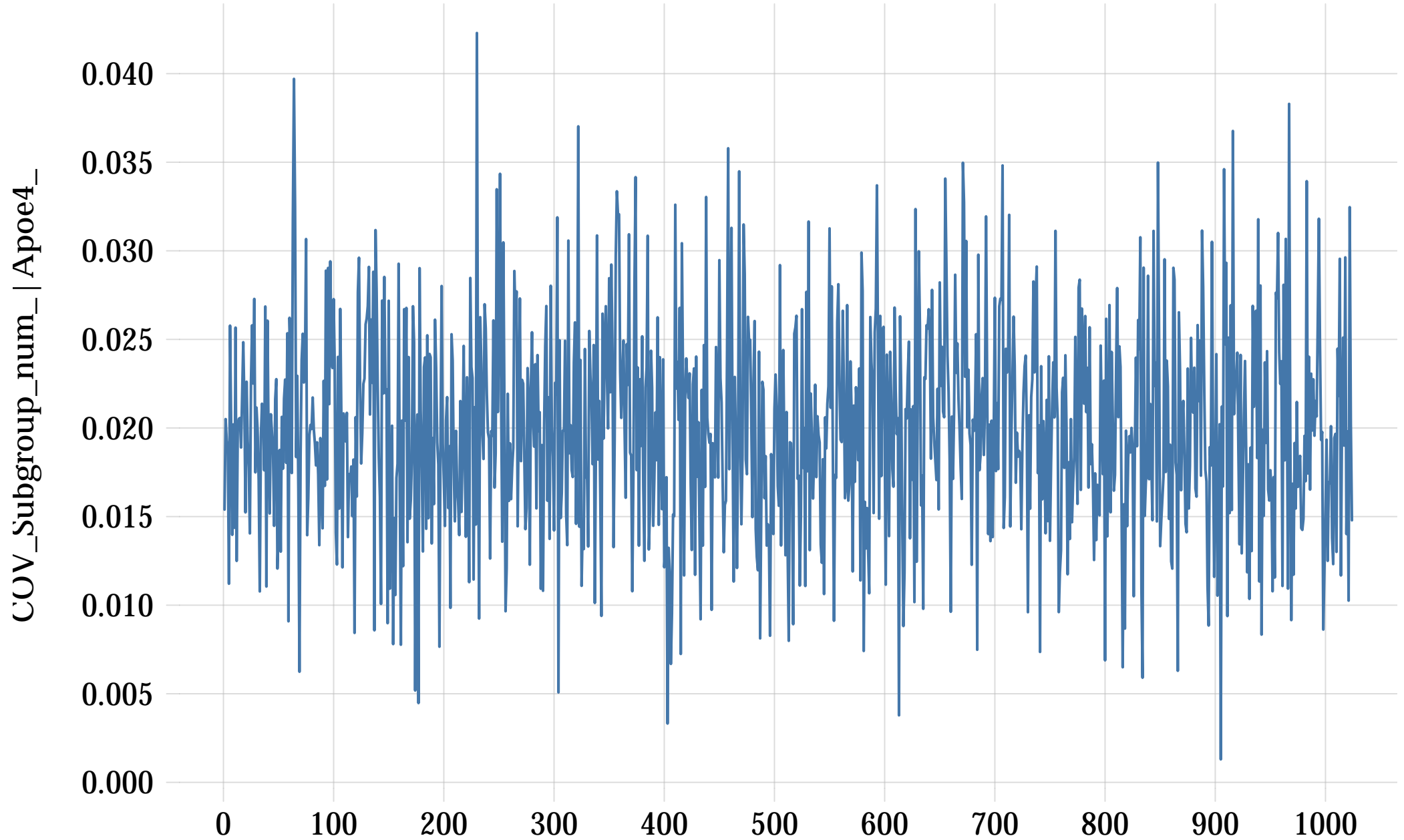
ESS = 1020 | BMK = 0.069 | MCSE(6.27) = 4.18 | stat: TRUE | burn: 0



ESS = 884 | BMK = 0.0848 | MCSE(6.27) = 4.45 | stat: TRUE | burn: 0



ESS = 830 | BMK = 0.0375 | MCSE(6.27) = 3.22 | stat: TRUE | burn: 0



ESS = 929 | BMK = 0.0501 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0

