

-- STATS maxD --

min ESS = 2.22044604925031e-16

max BMK = 1

max MCSE = 6.05764459384209

all stationary: TRUE

burn: 1020

-- STATS 2D --

min ESS = 192.240822764711

max BMK = 0.0947386172885282

max MCSE = 5.58916175259916

all stationary: FALSE

burn: 0

WARNINGS:

-- STATS 1D --

min ESS = 371.013911102935

max BMK = 0.133402852574682

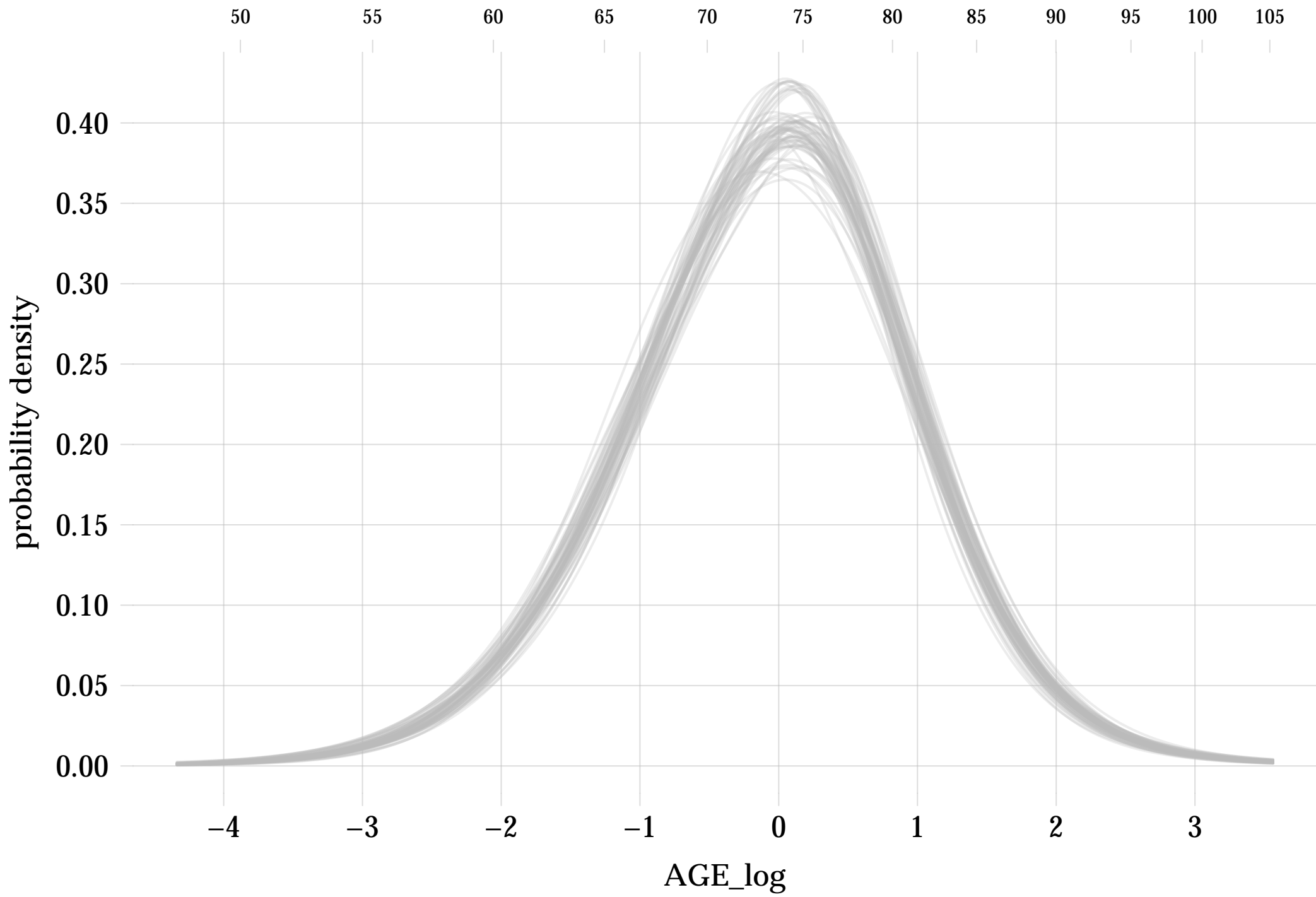
max MCSE = 5.0359002067687

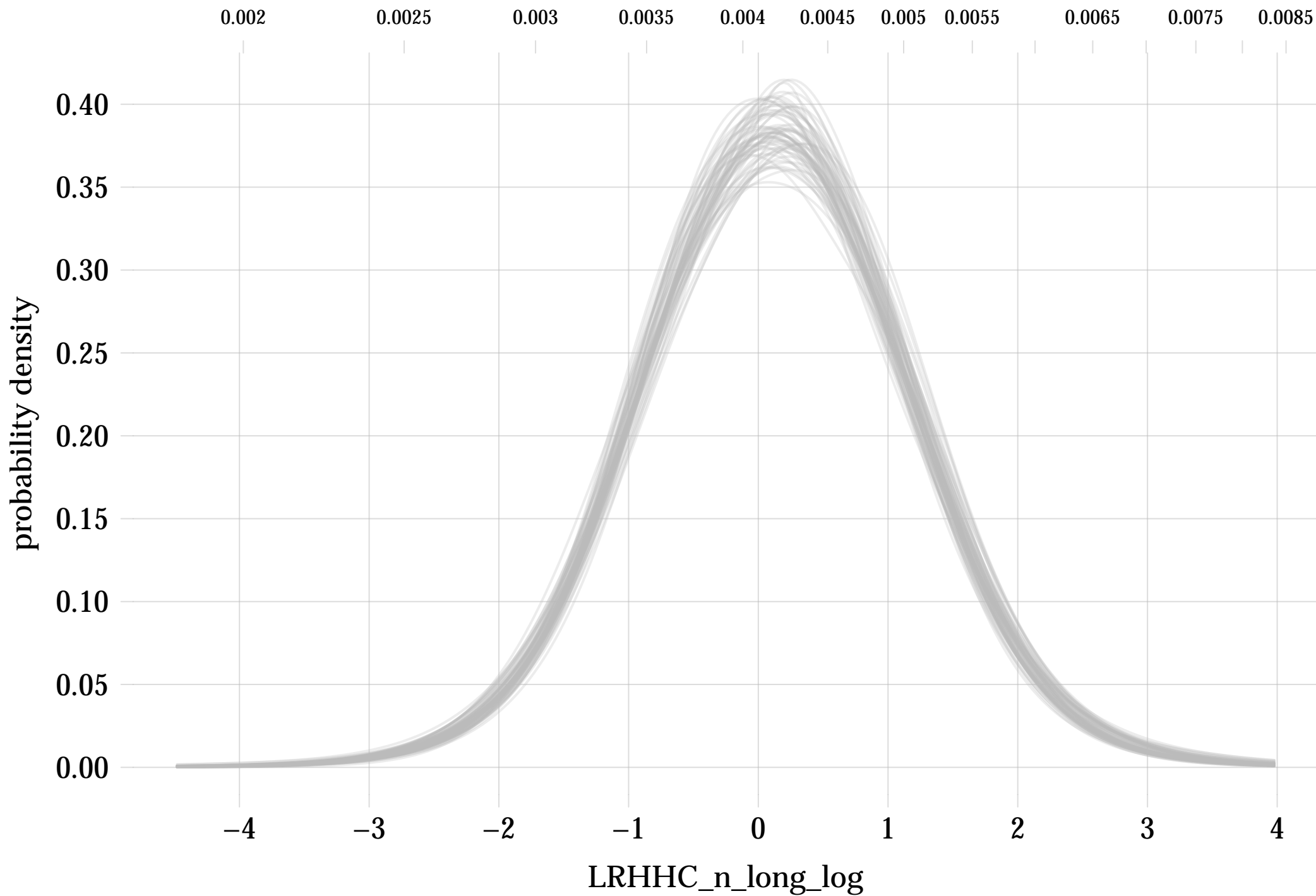
all stationary: FALSE

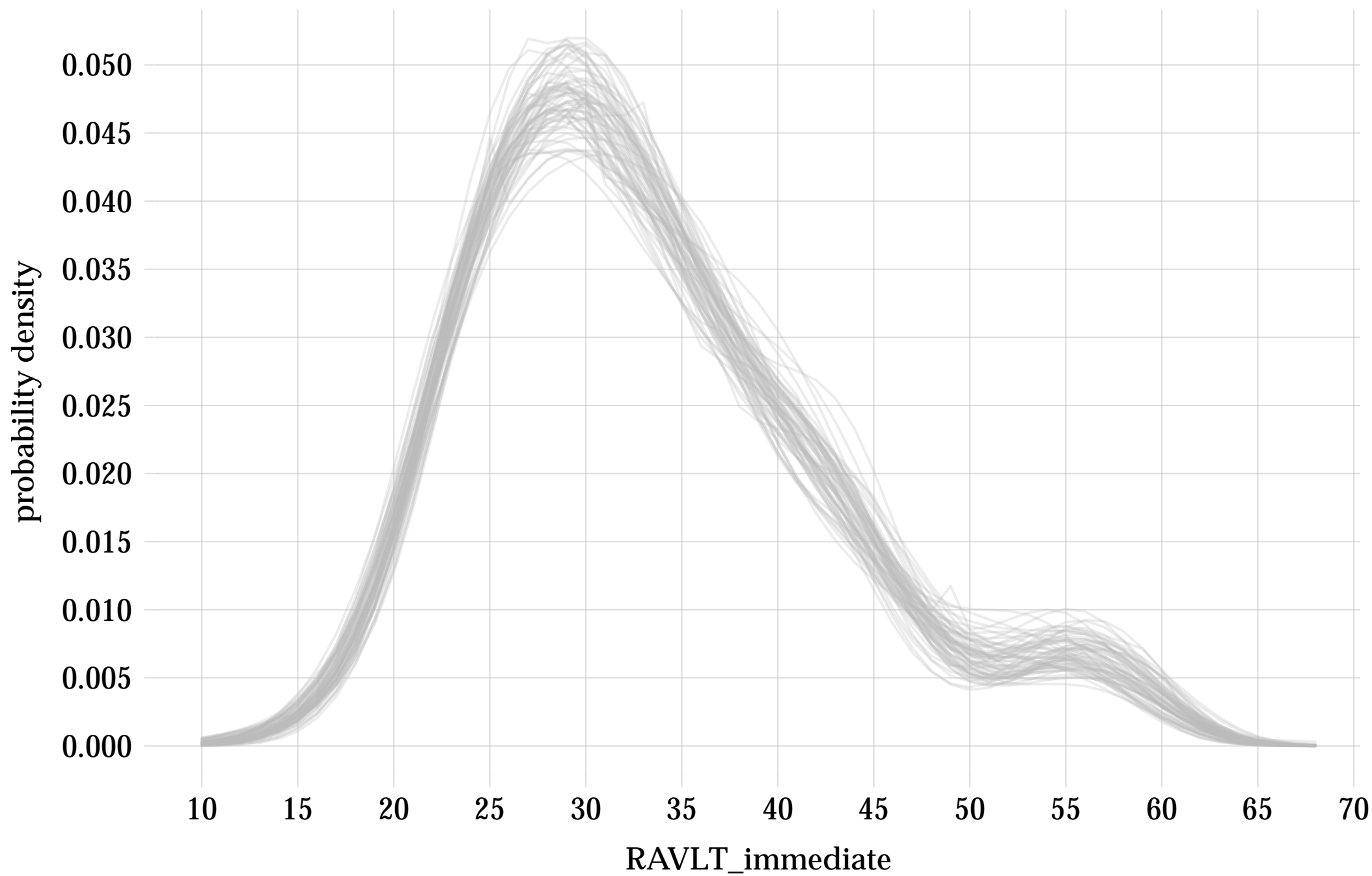
burn: 0

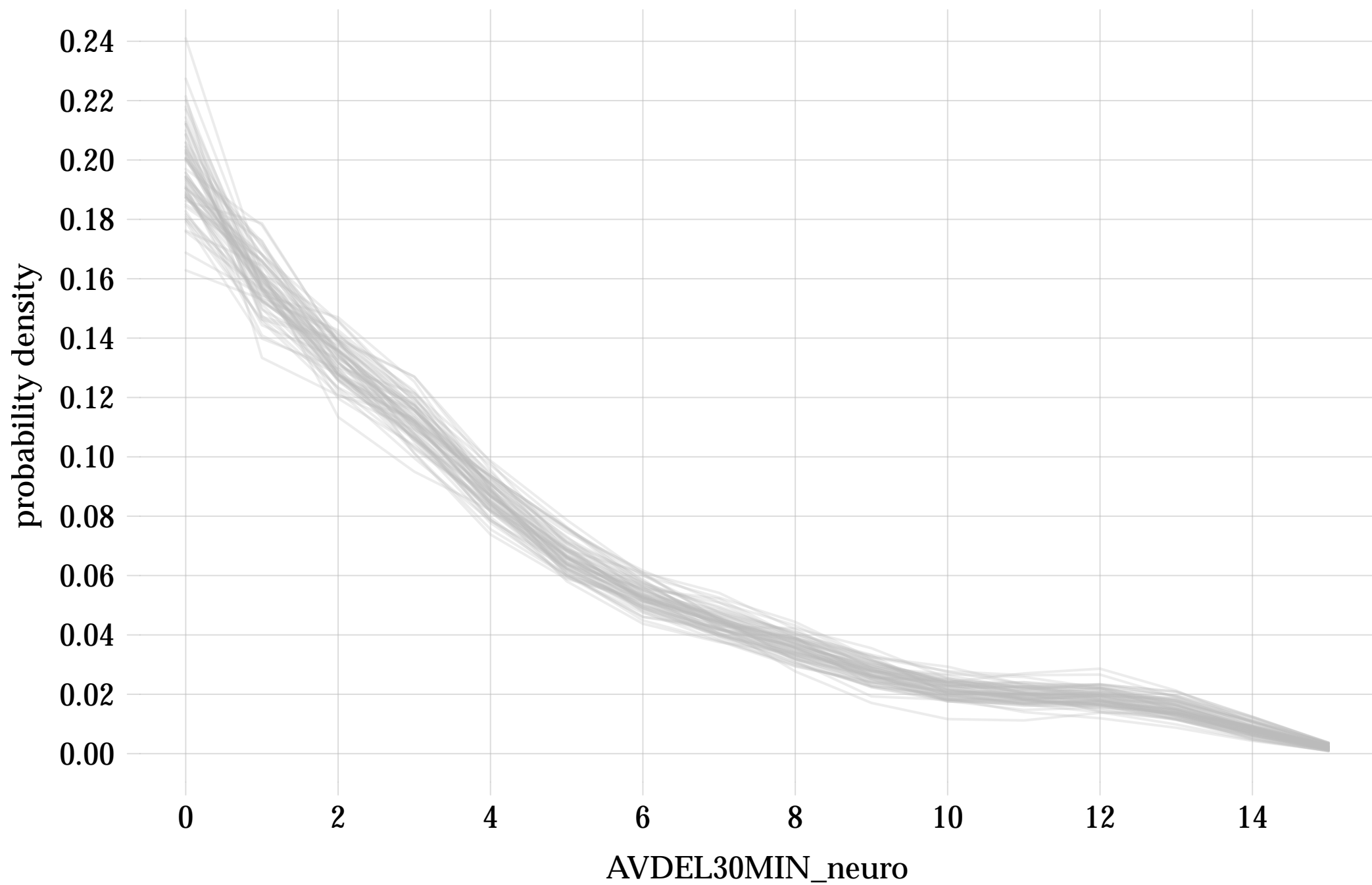
Occupied clusters: 65 of 75

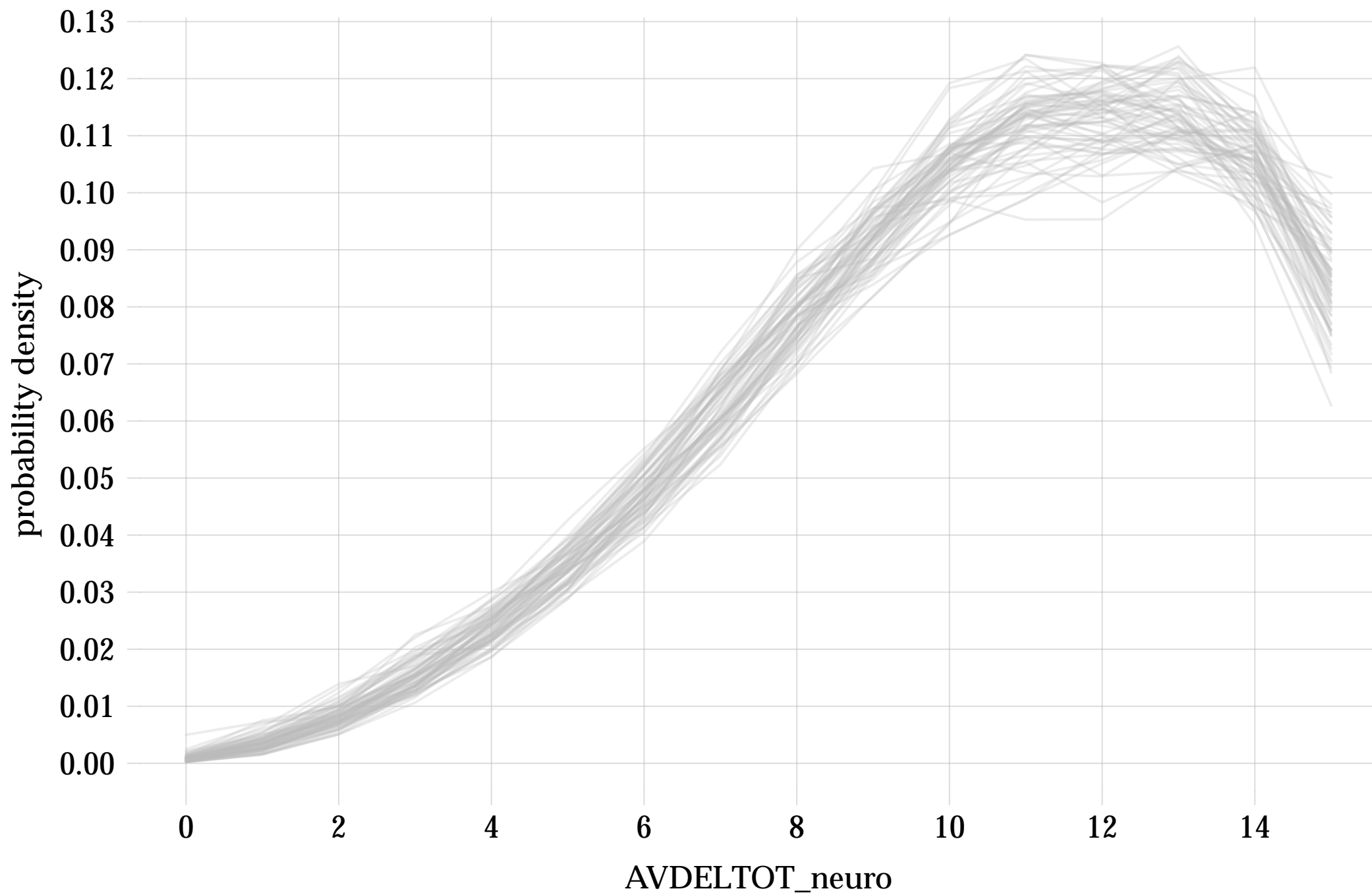
LL: -1910 +- 6.57

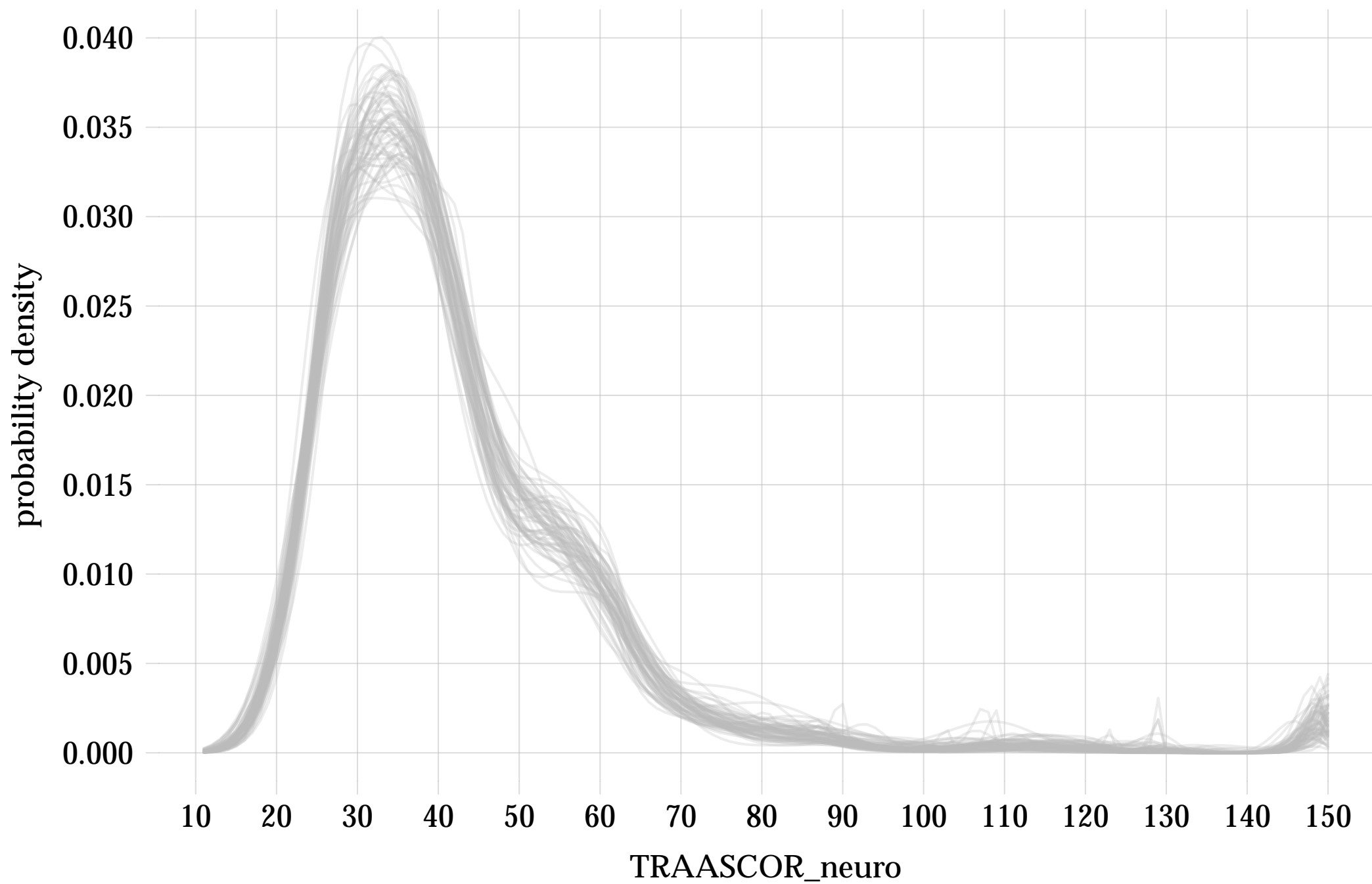


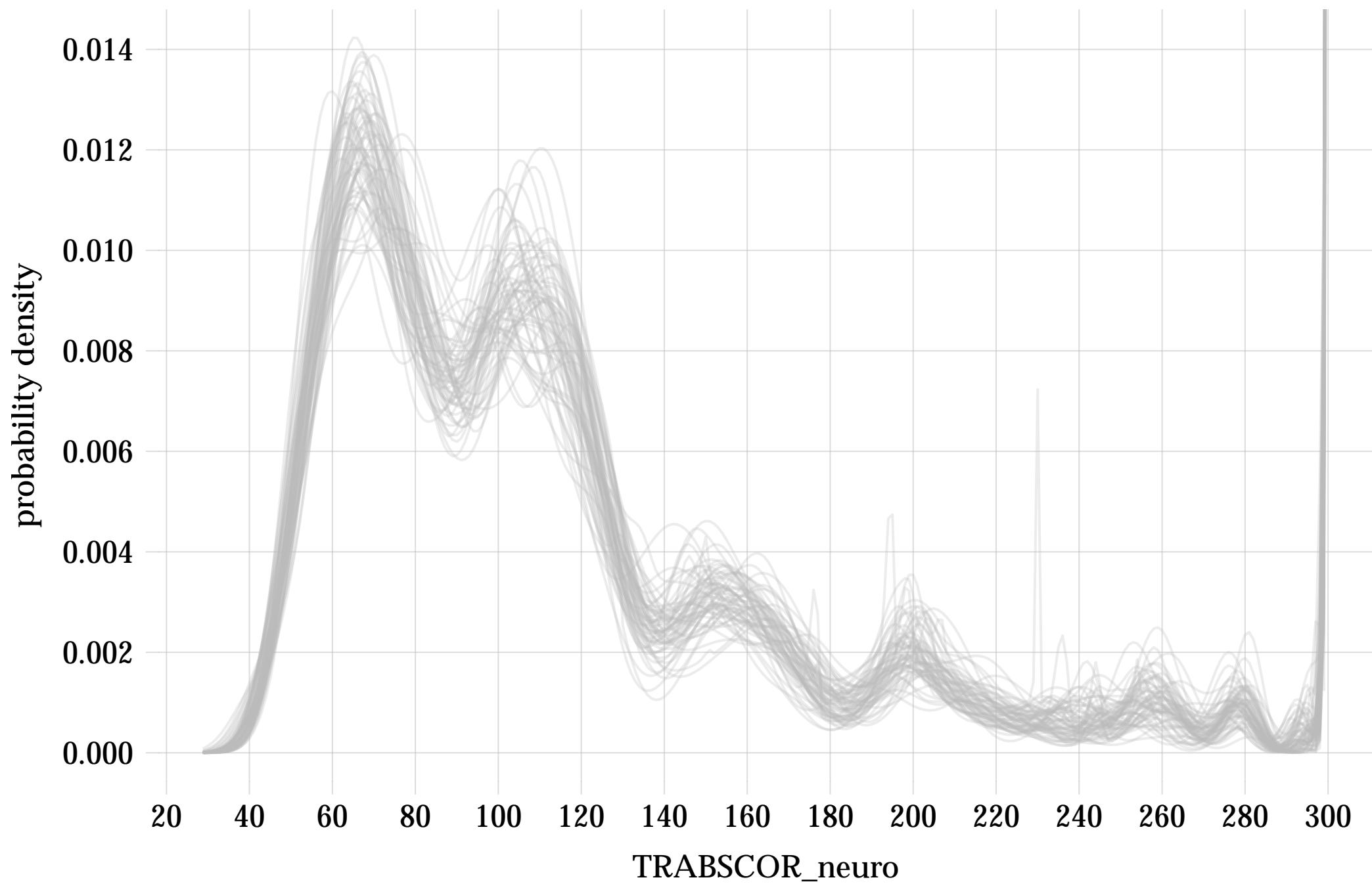


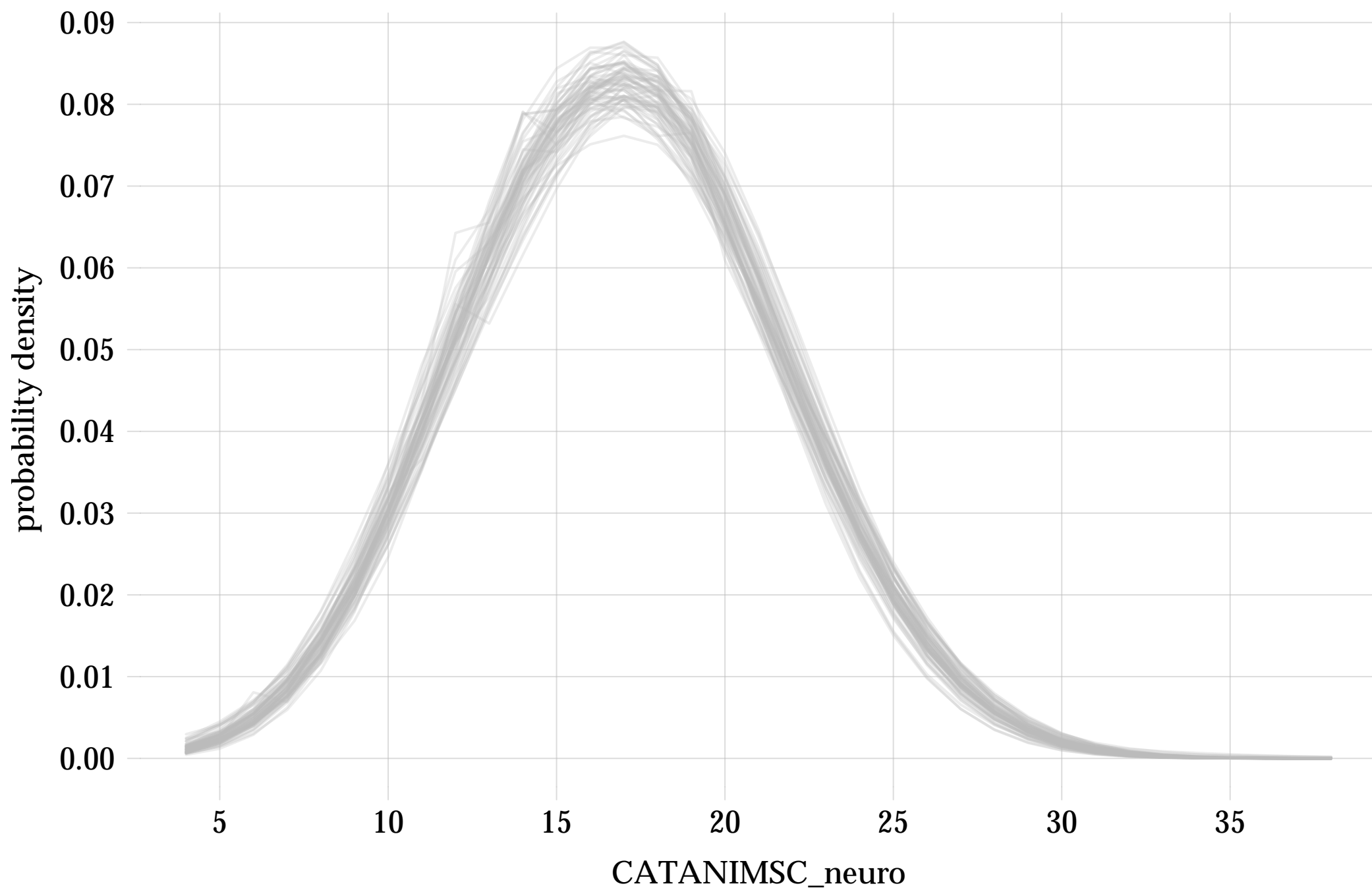


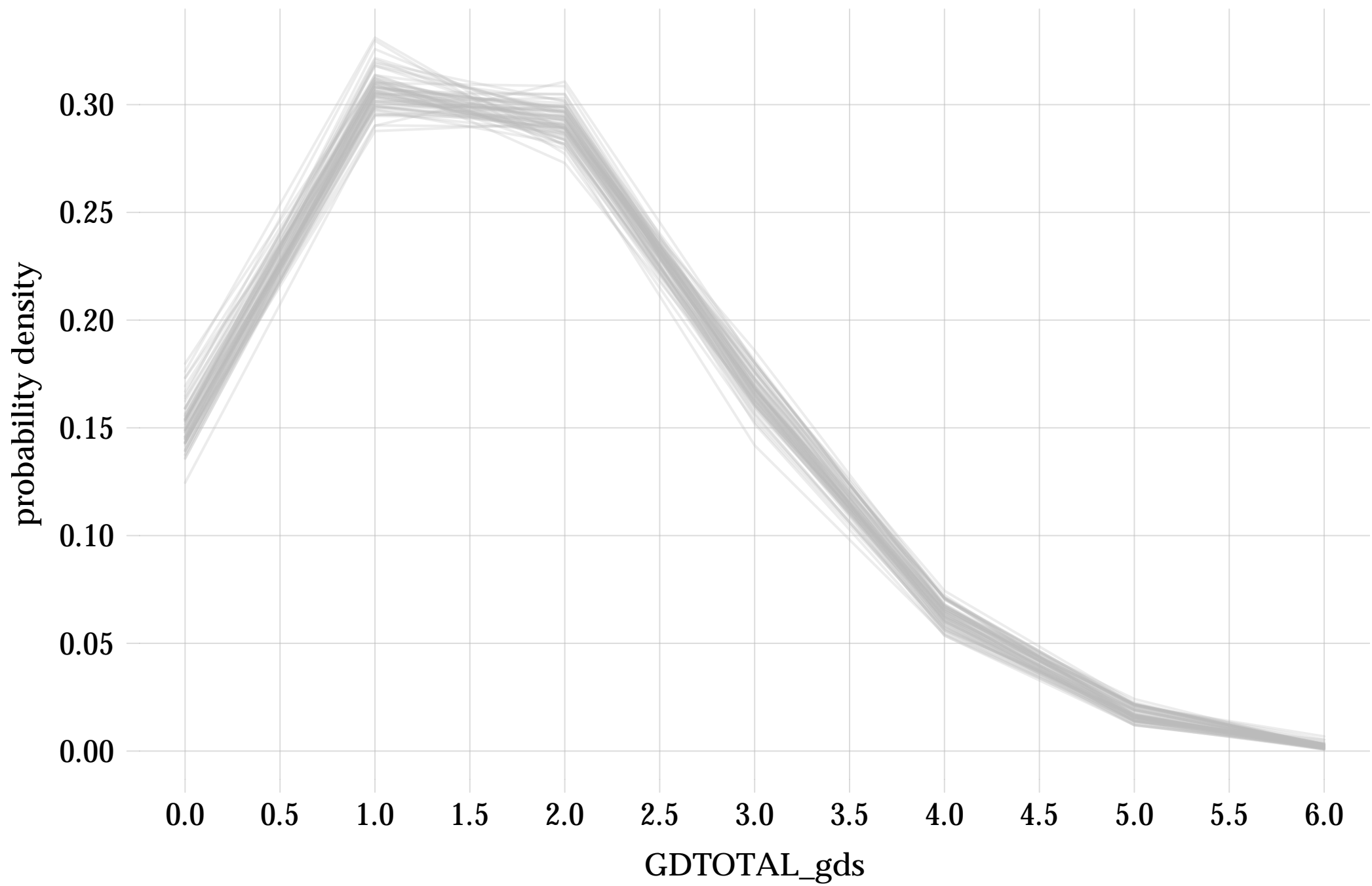


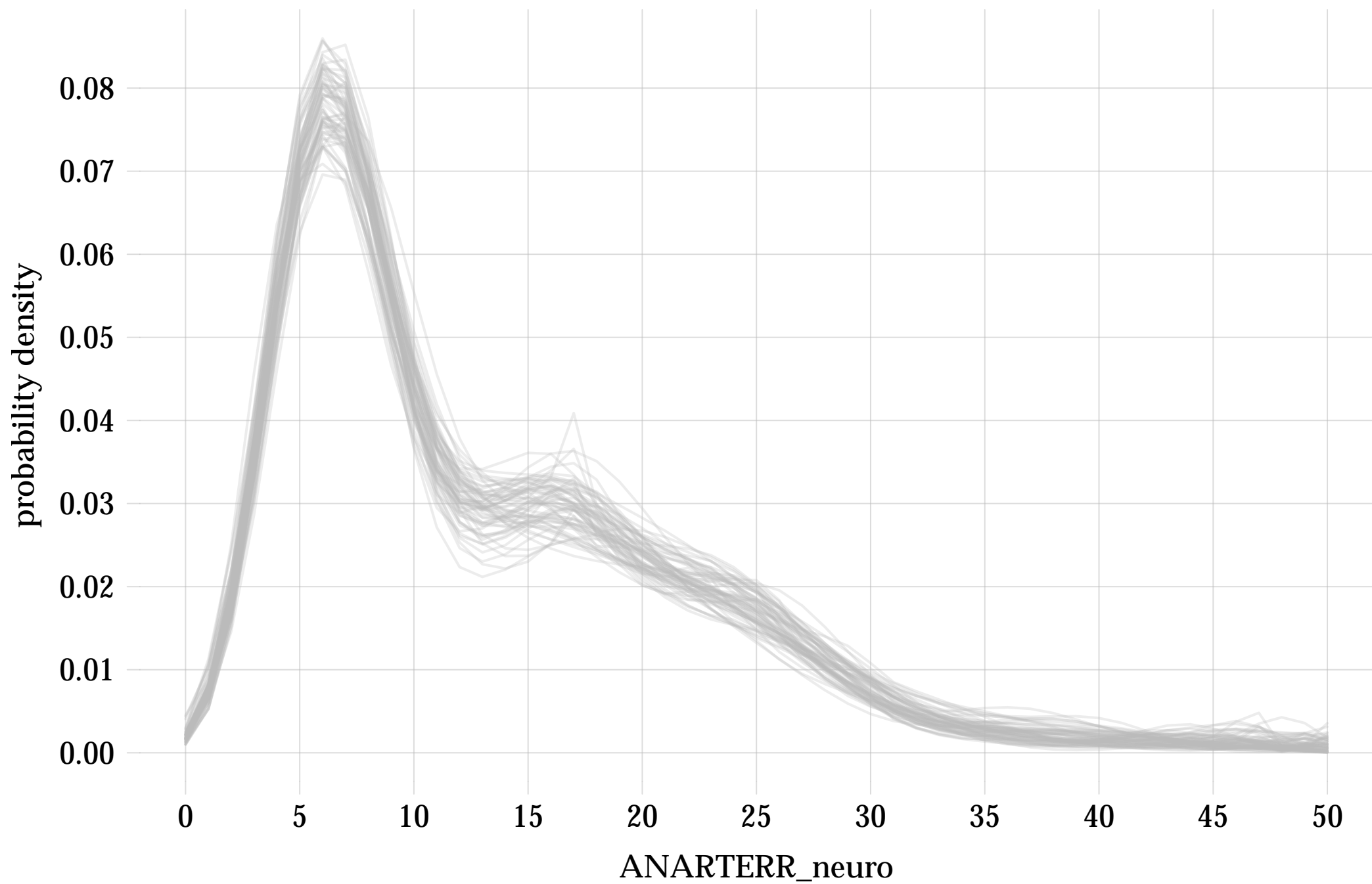


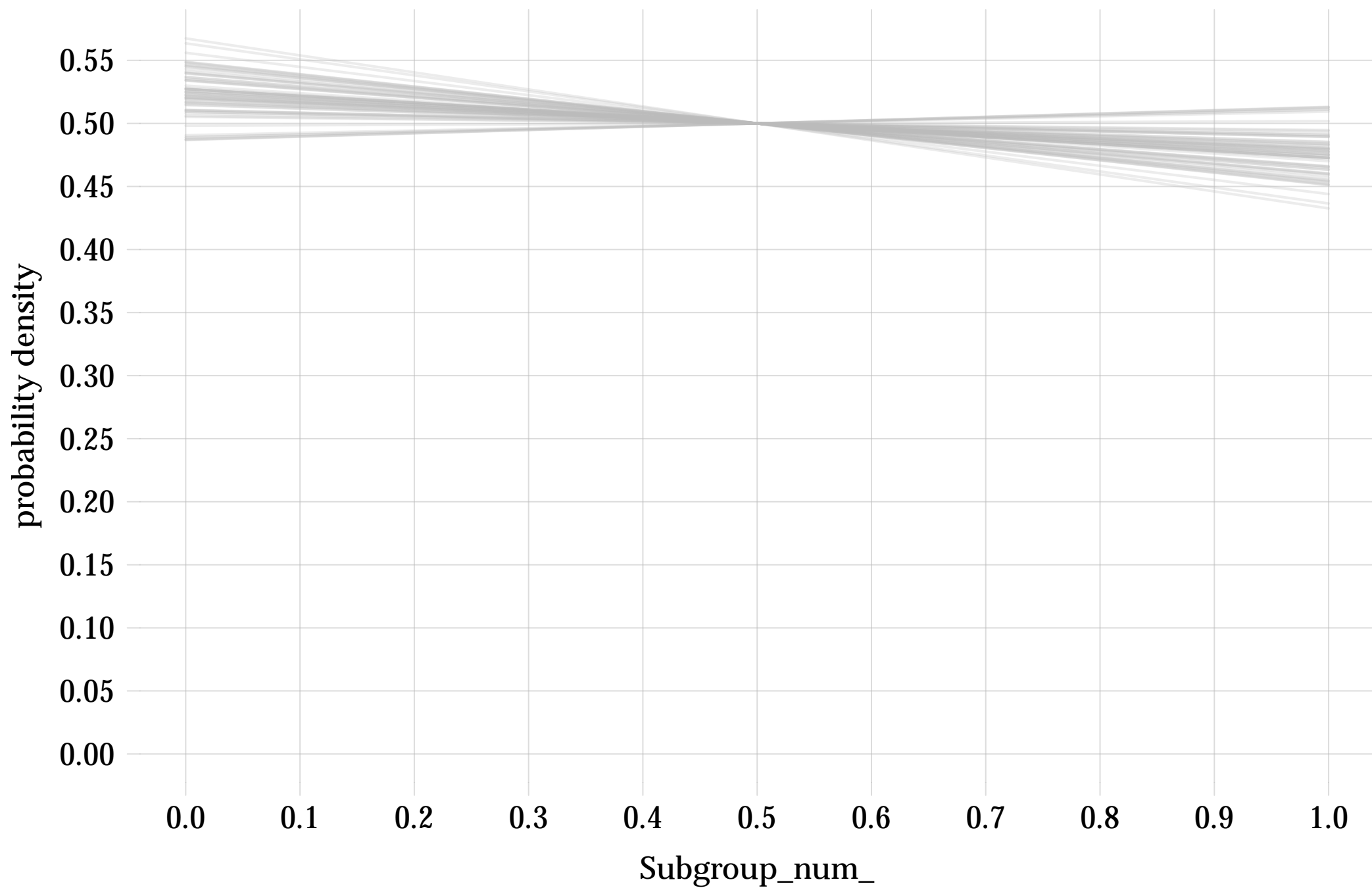


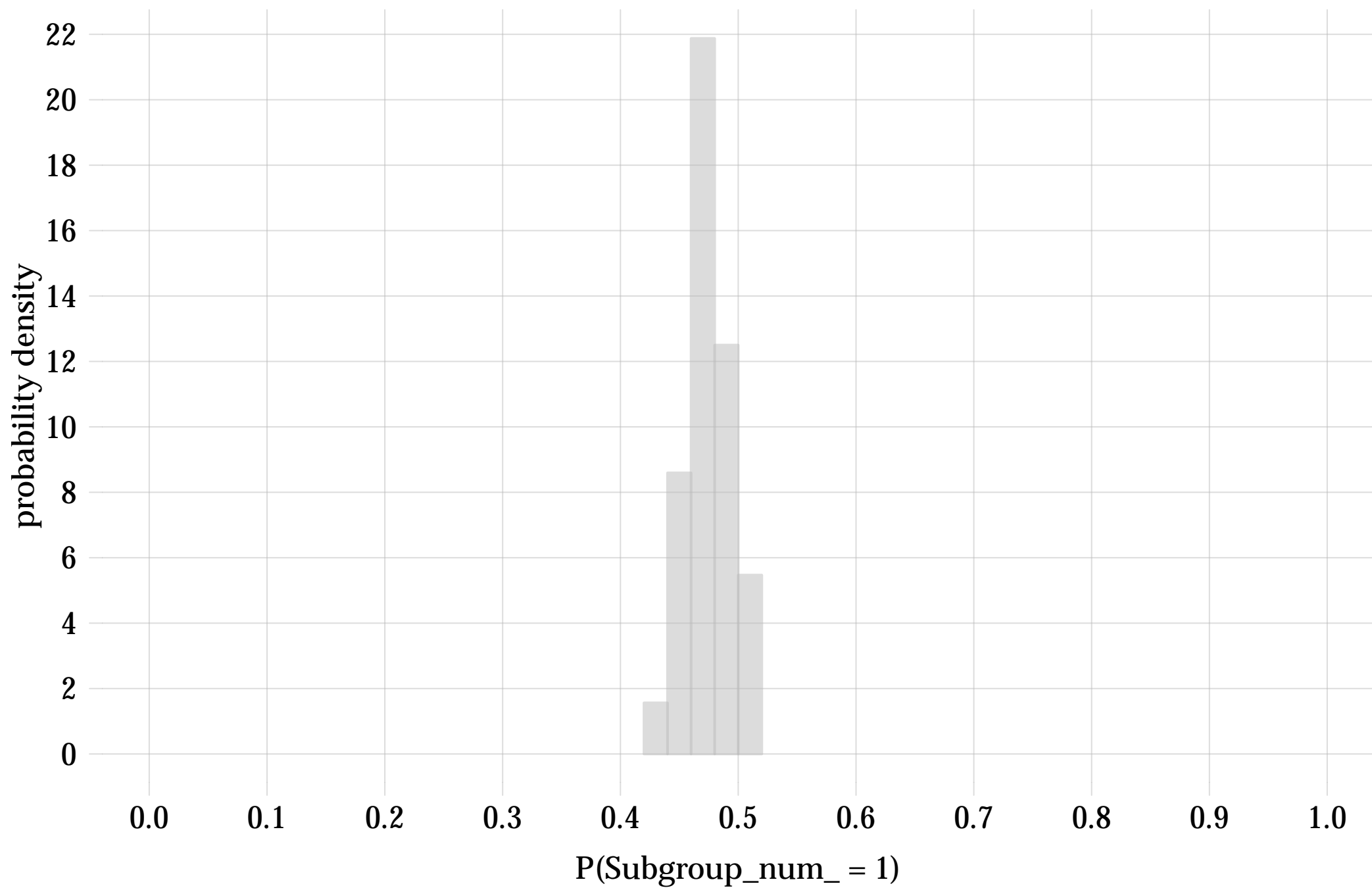


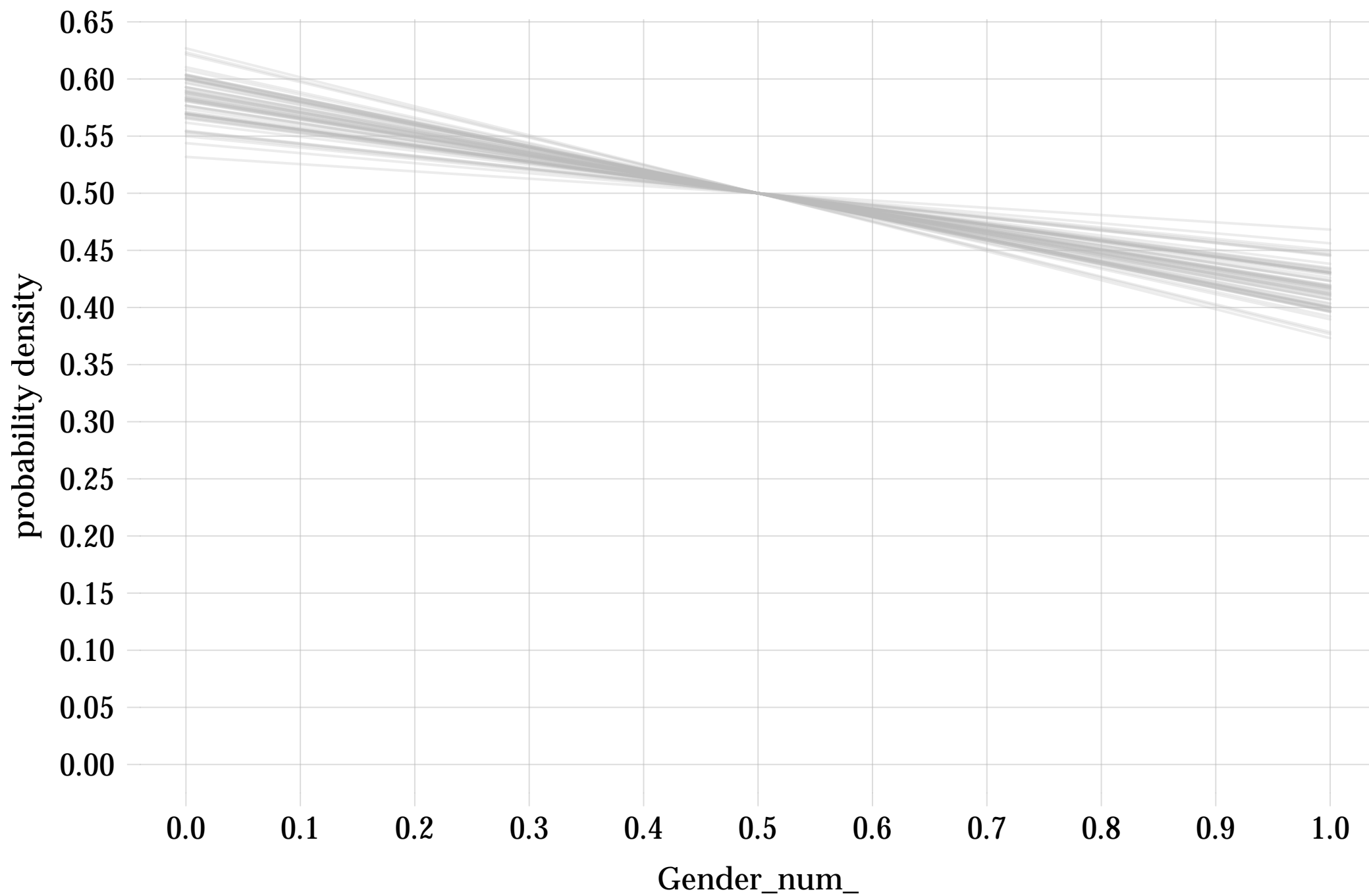


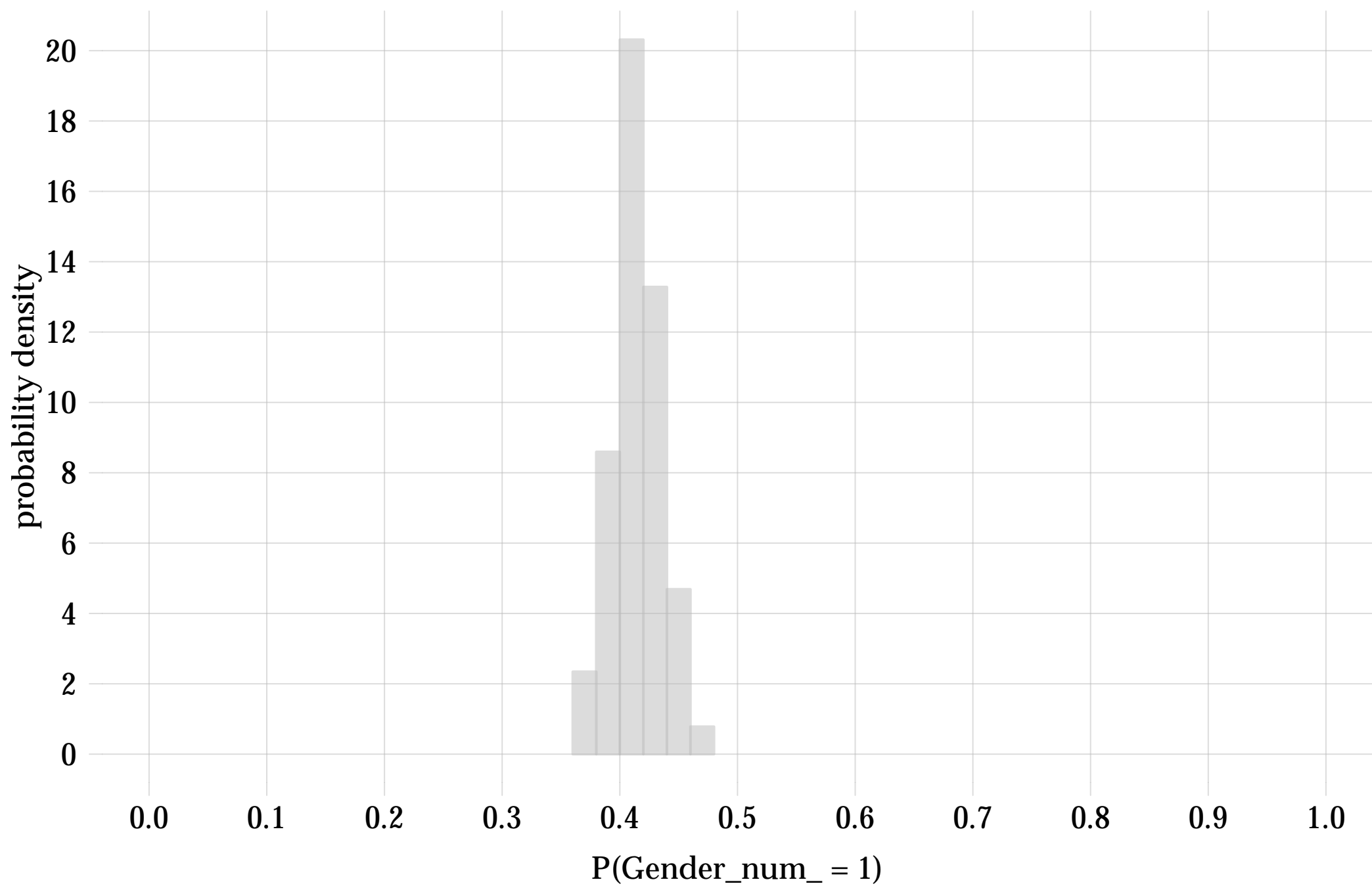


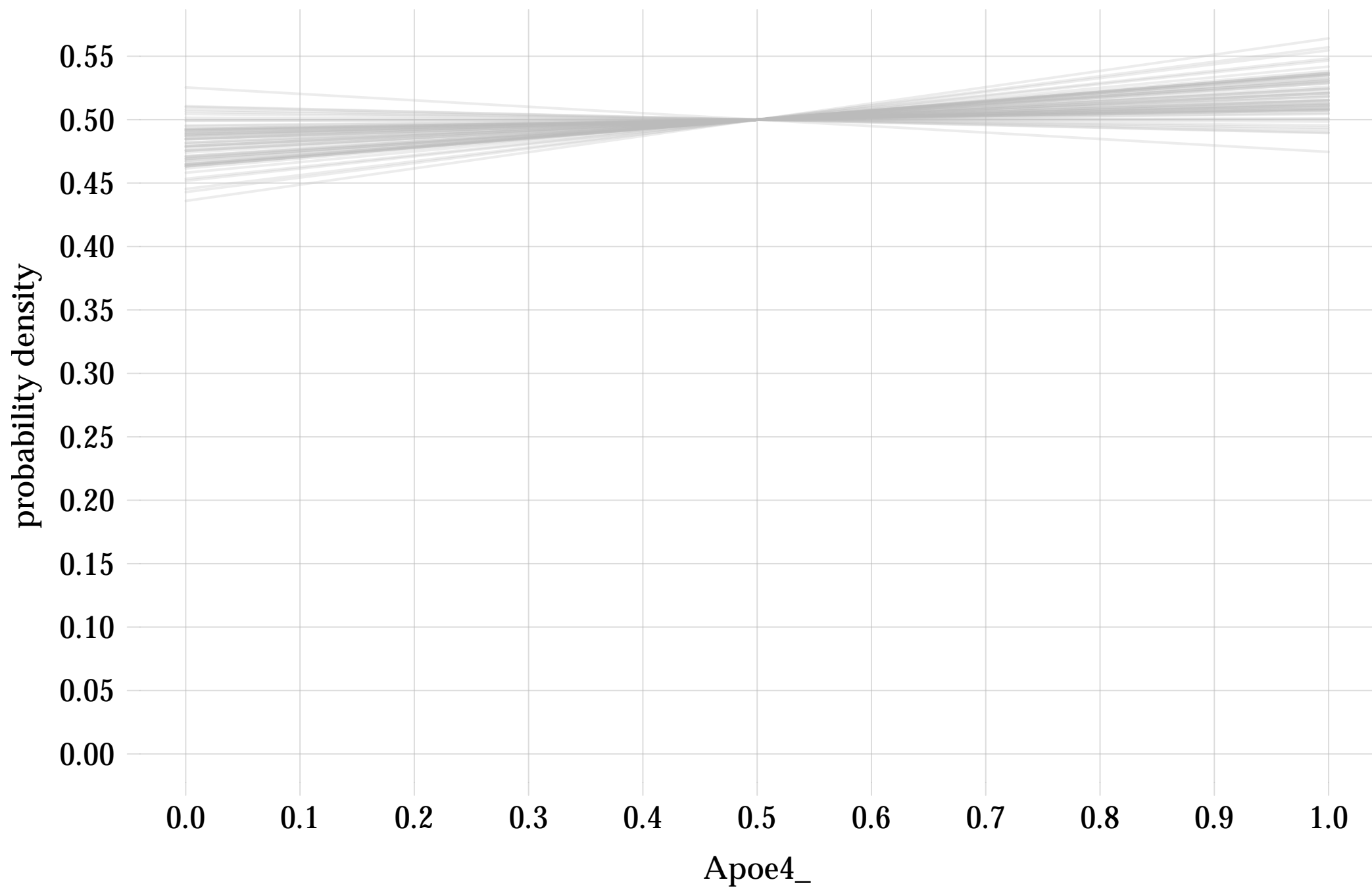


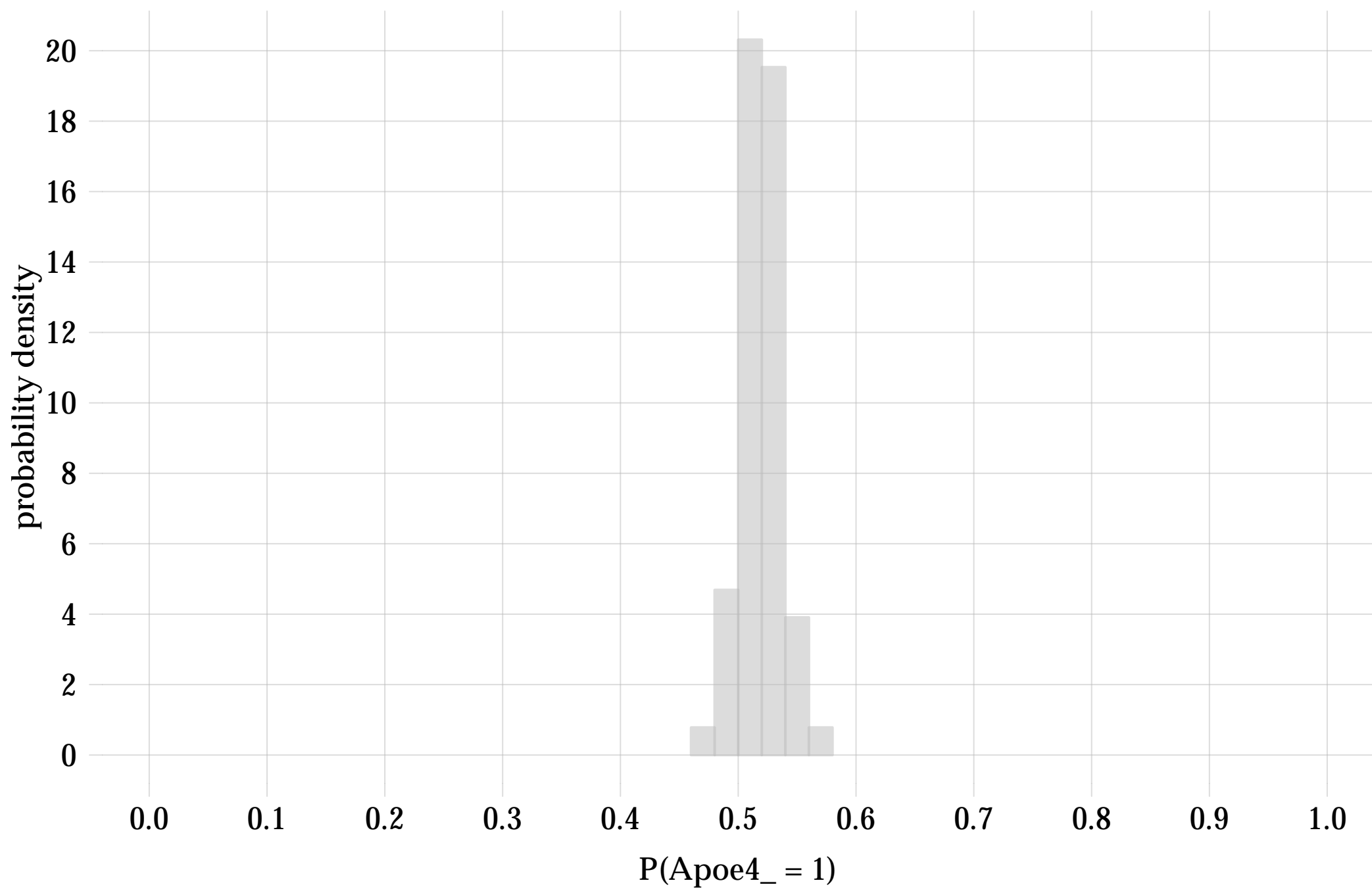








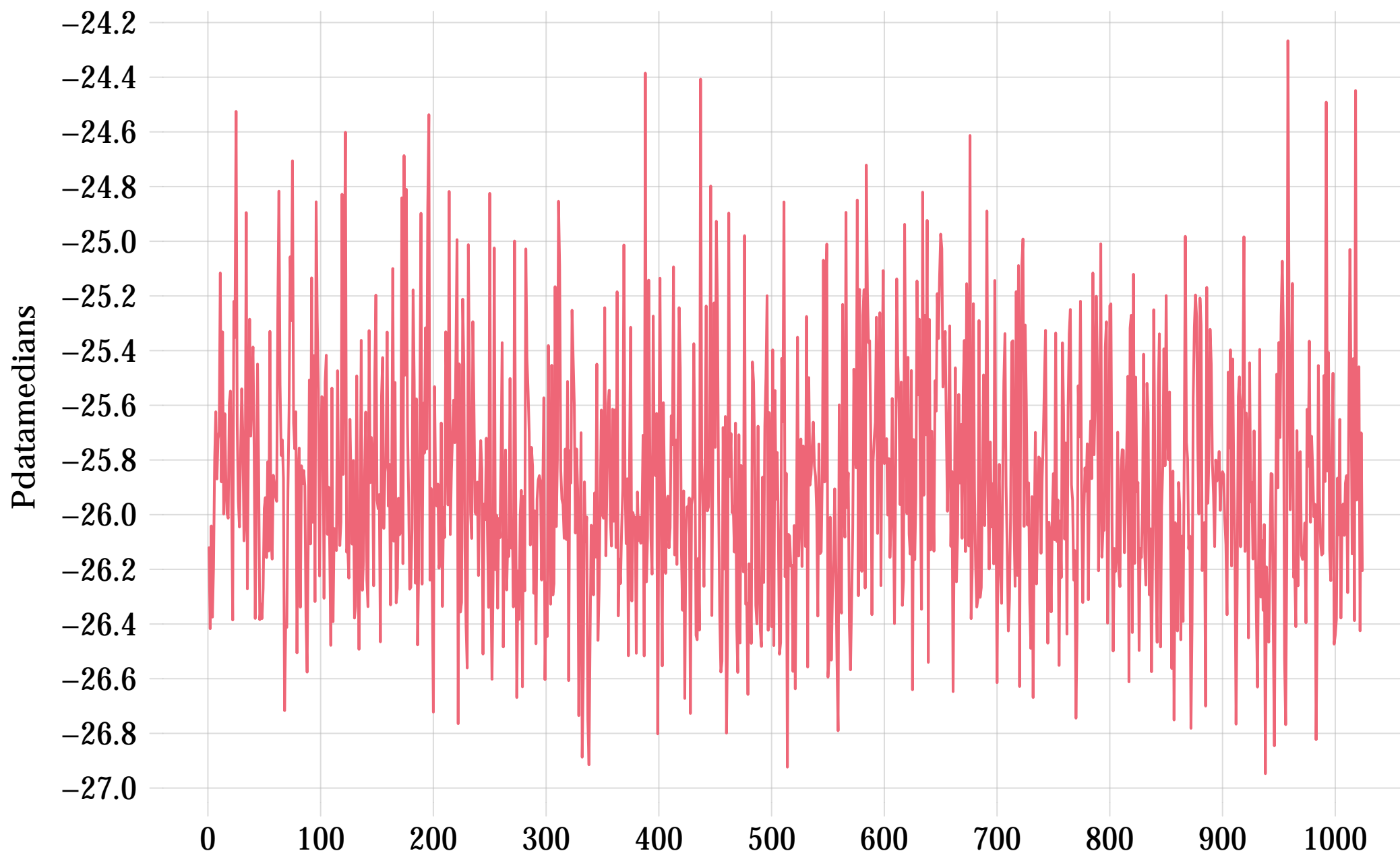




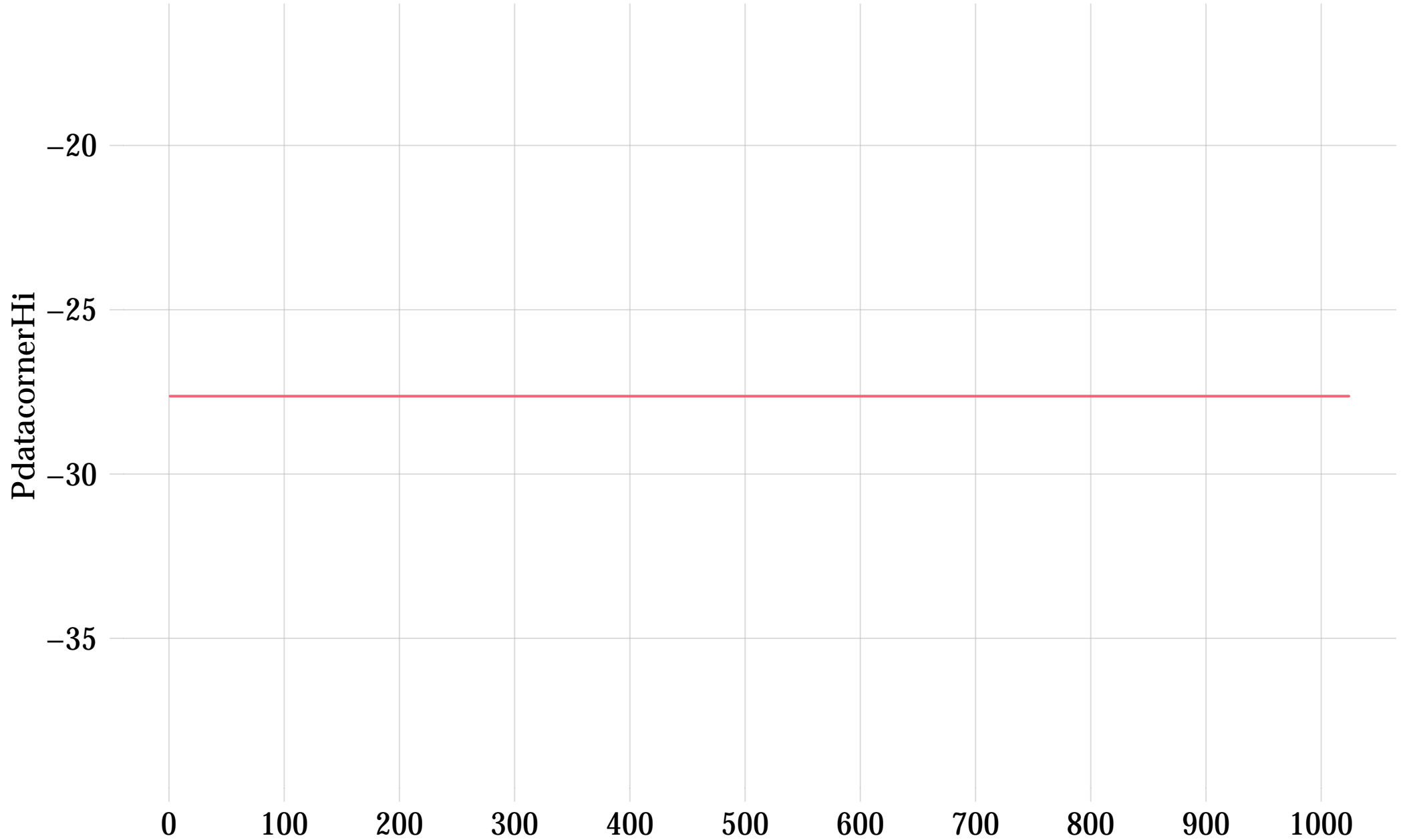
ESS = 771 | BMK = 0.0943 | MCSE(6.27) = 3.98 | stat: TRUE | burn: 0



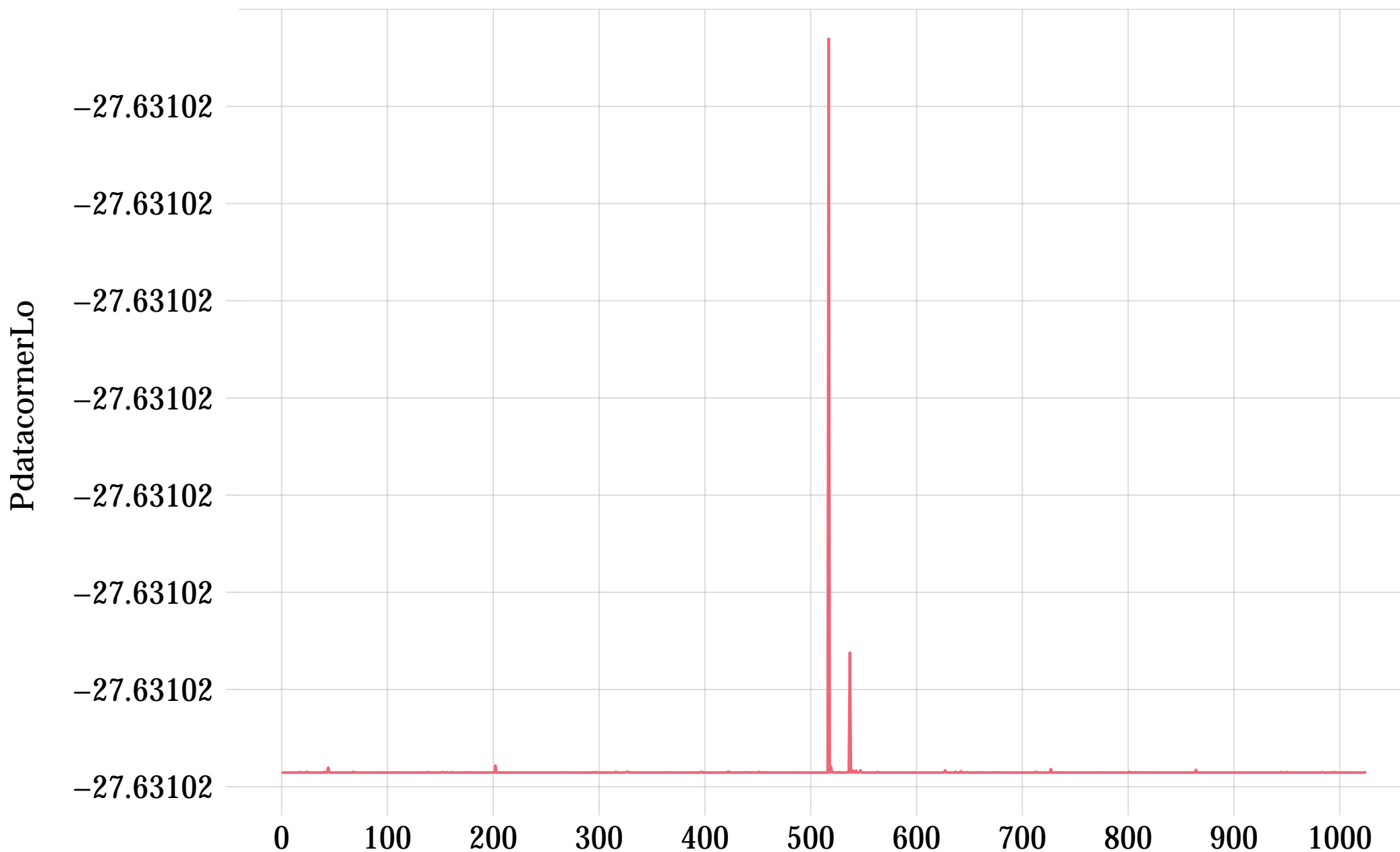
ESS = 2.22e-16 | BMK = 0.0913 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0



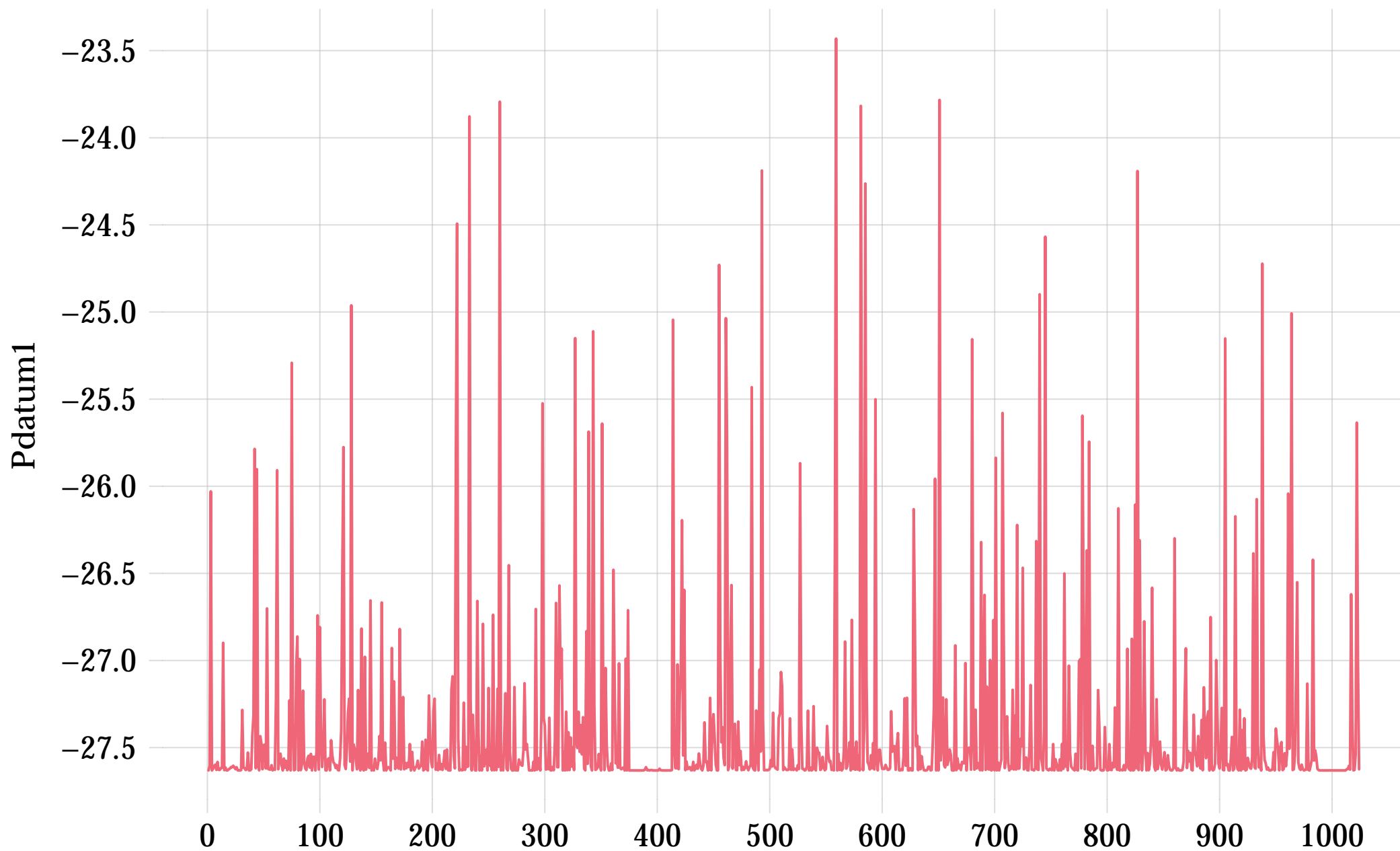
ESS = 2.22e-16 | BMK = 1 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 1020



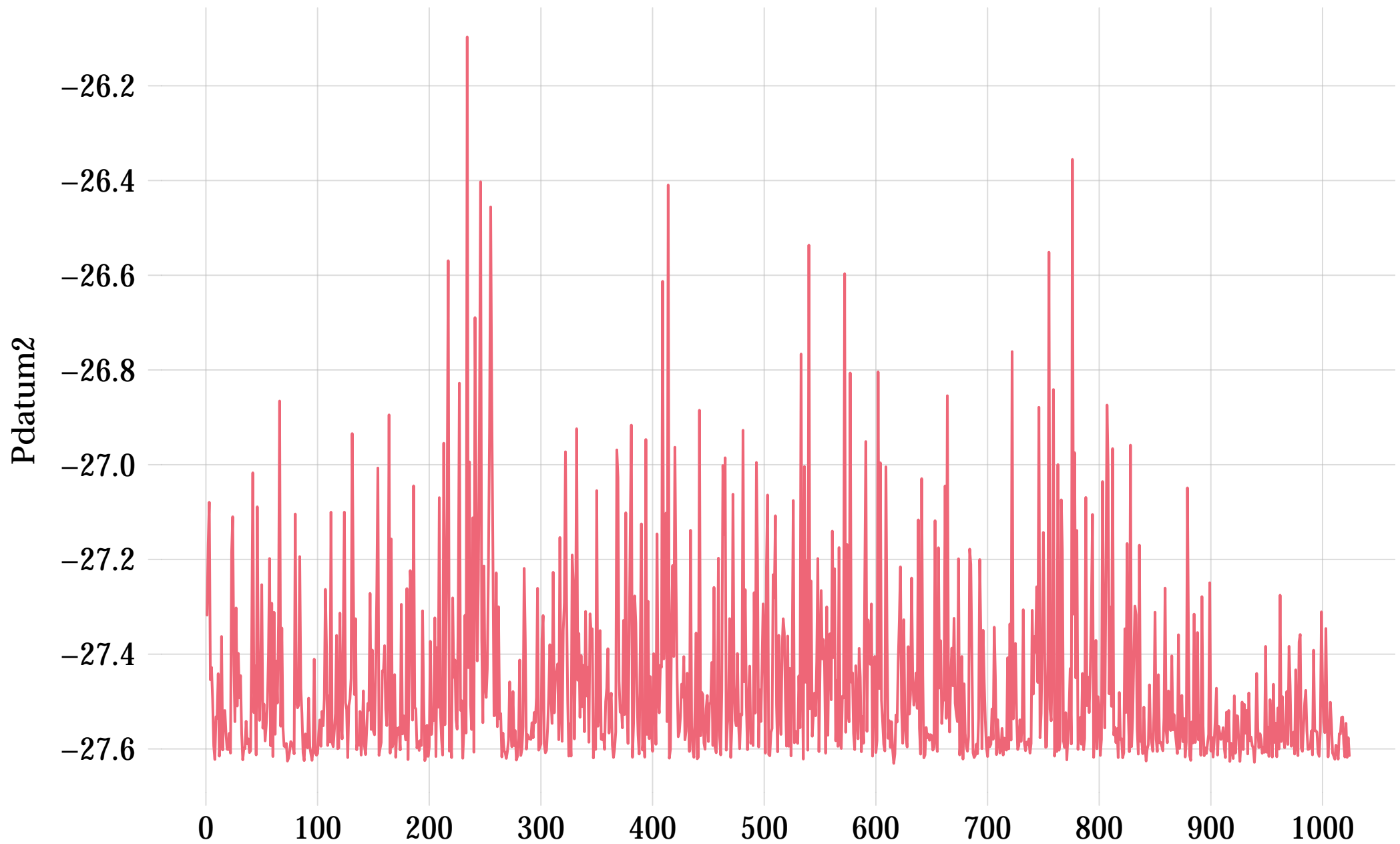
ESS = 2.22e-16 | BMK = 0.685 | MCSE(6.27) = 3.63 | stat: TRUE | burn: 612



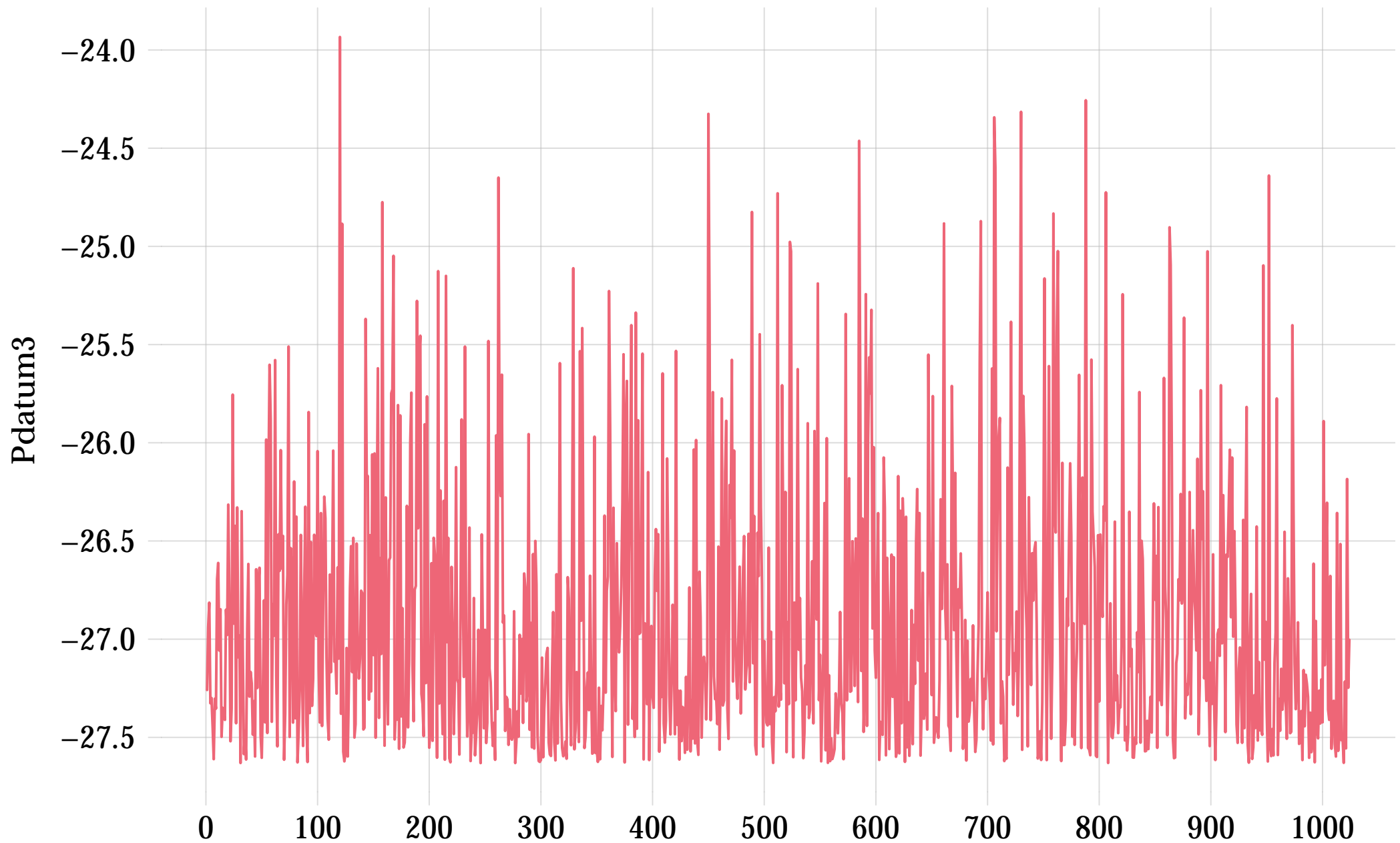
ESS = 2.22e-16 | BMK = 0.283 | MCSE(6.27) = 2.71 | stat: TRUE | burn: 612



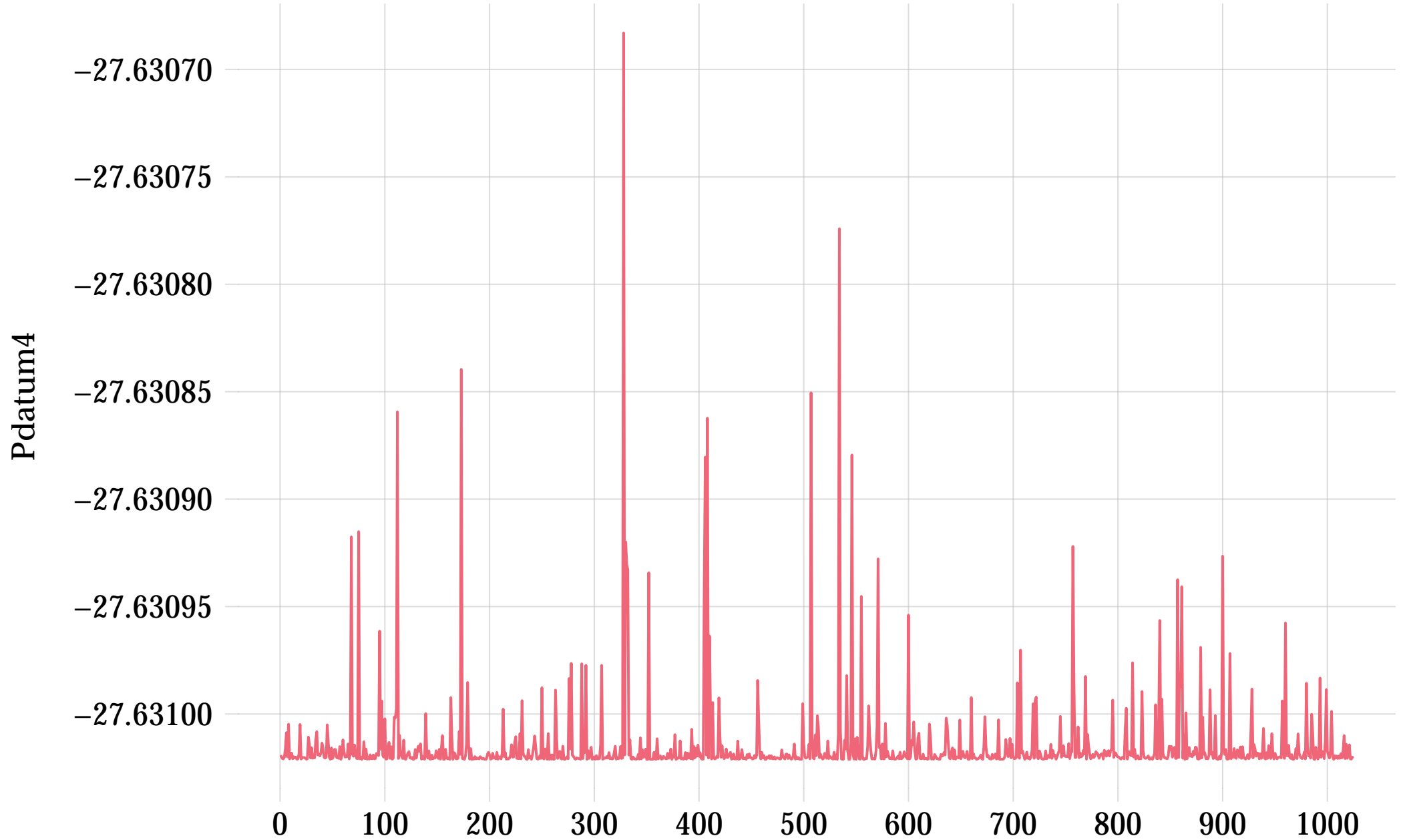
ESS = 2.22e-16 | BMK = 0.142 | MCSE(6.27) = 6.06 | stat: TRUE | burn: 0



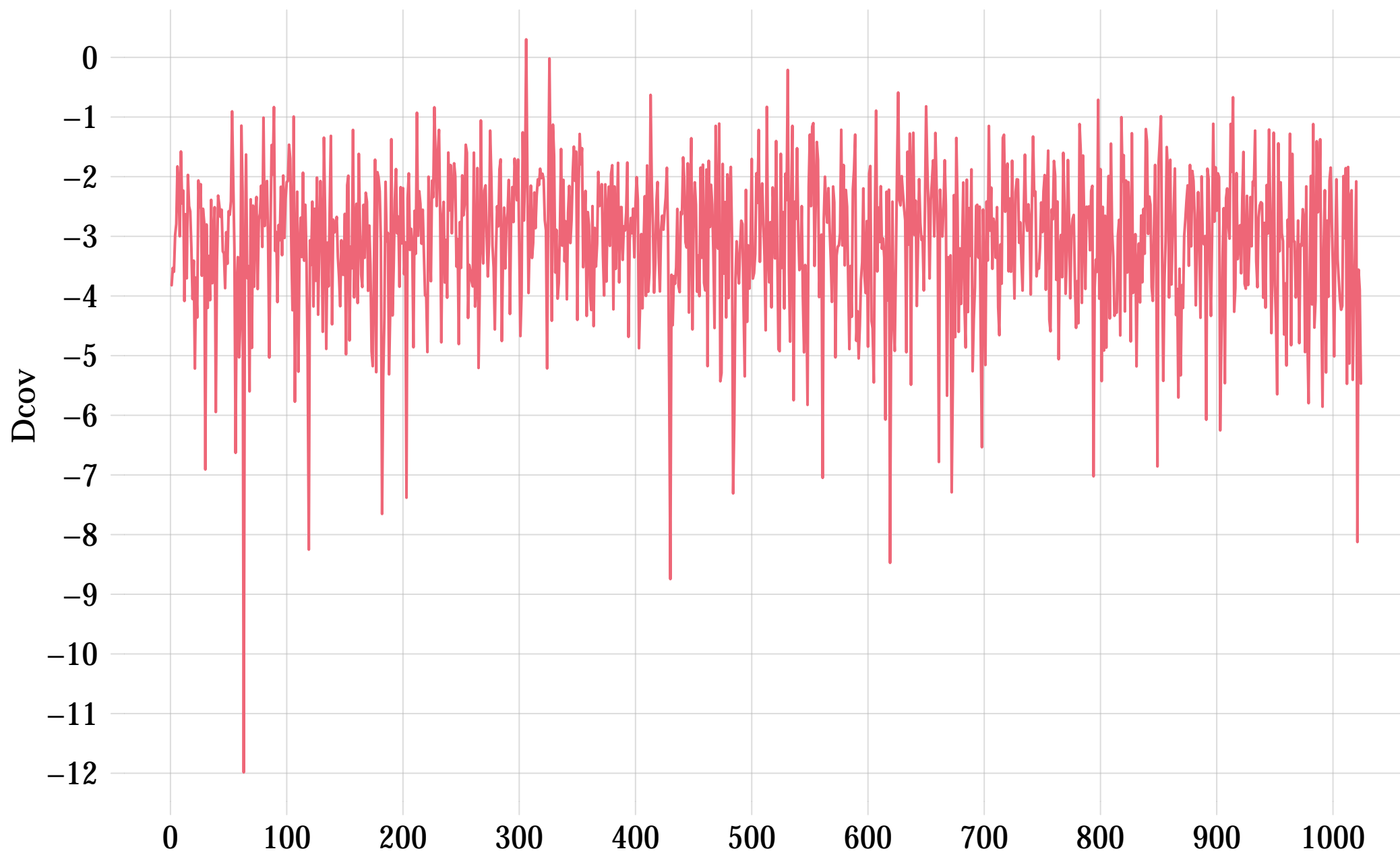
ESS = 2.22e-16 | BMK = 0.102 | MCSE(6.27) = 3.7 | stat: TRUE | burn: 0



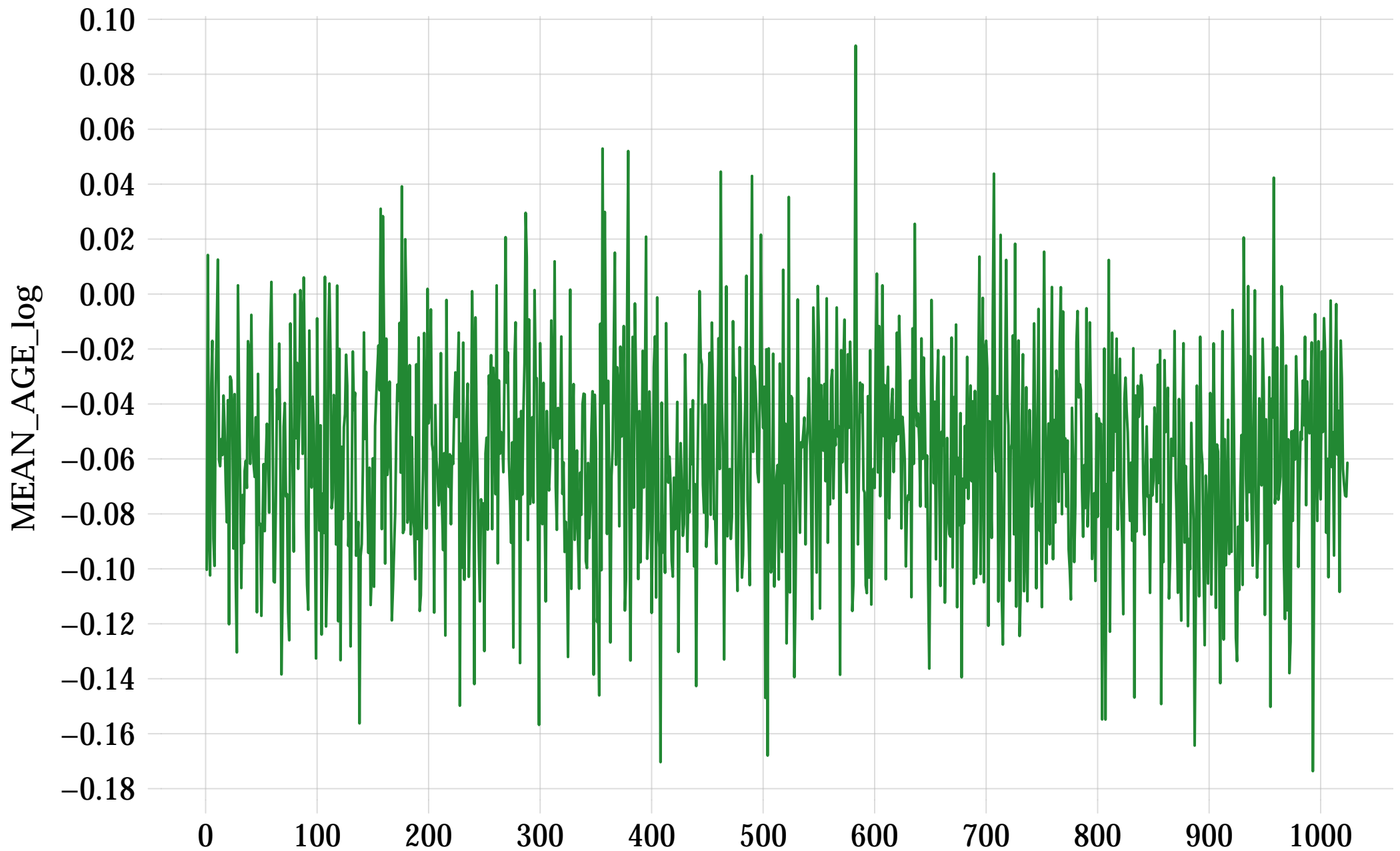
ESS = 2.22e-16 | BMK = 0.188 | MCSE(6.27) = 3.95 | stat: TRUE | burn: 0



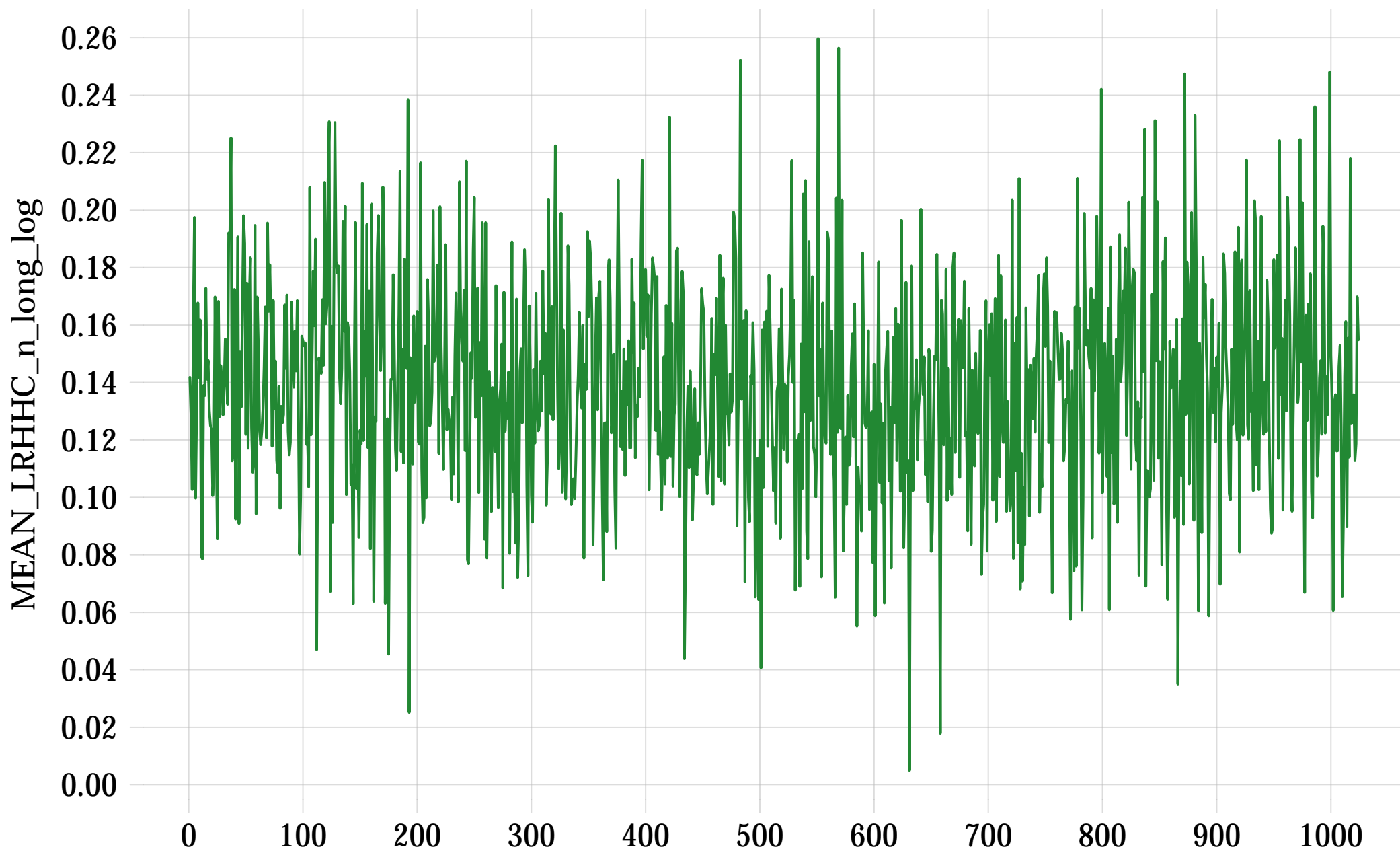
ESS = 1020 | BMK = 0.0976 | MCSE(6.27) = 3.76 | stat: TRUE | burn: 0



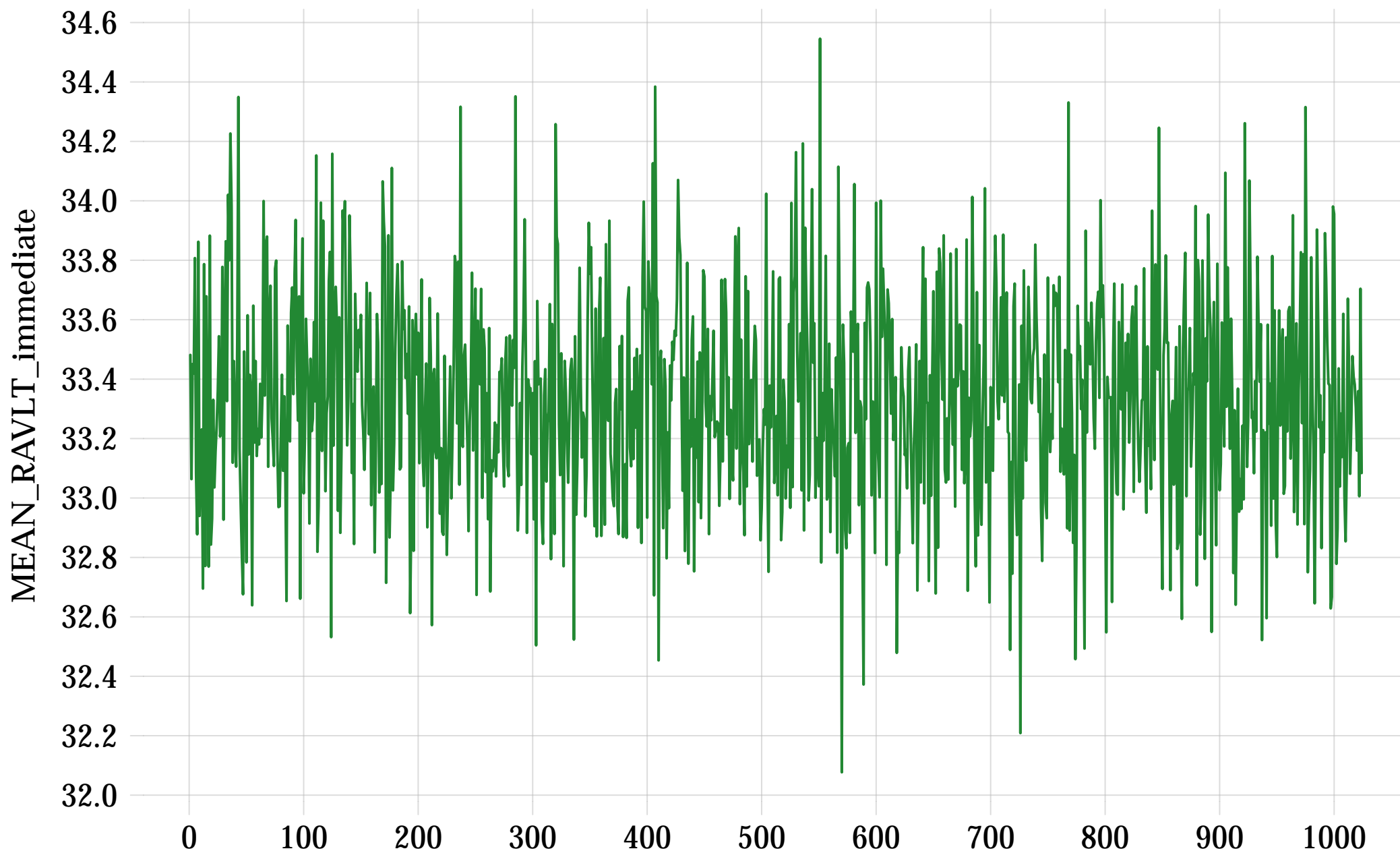
ESS = 1020 | BMK = 0.0513 | MCSE(6.27) = 3.37 | stat: TRUE | burn: 0



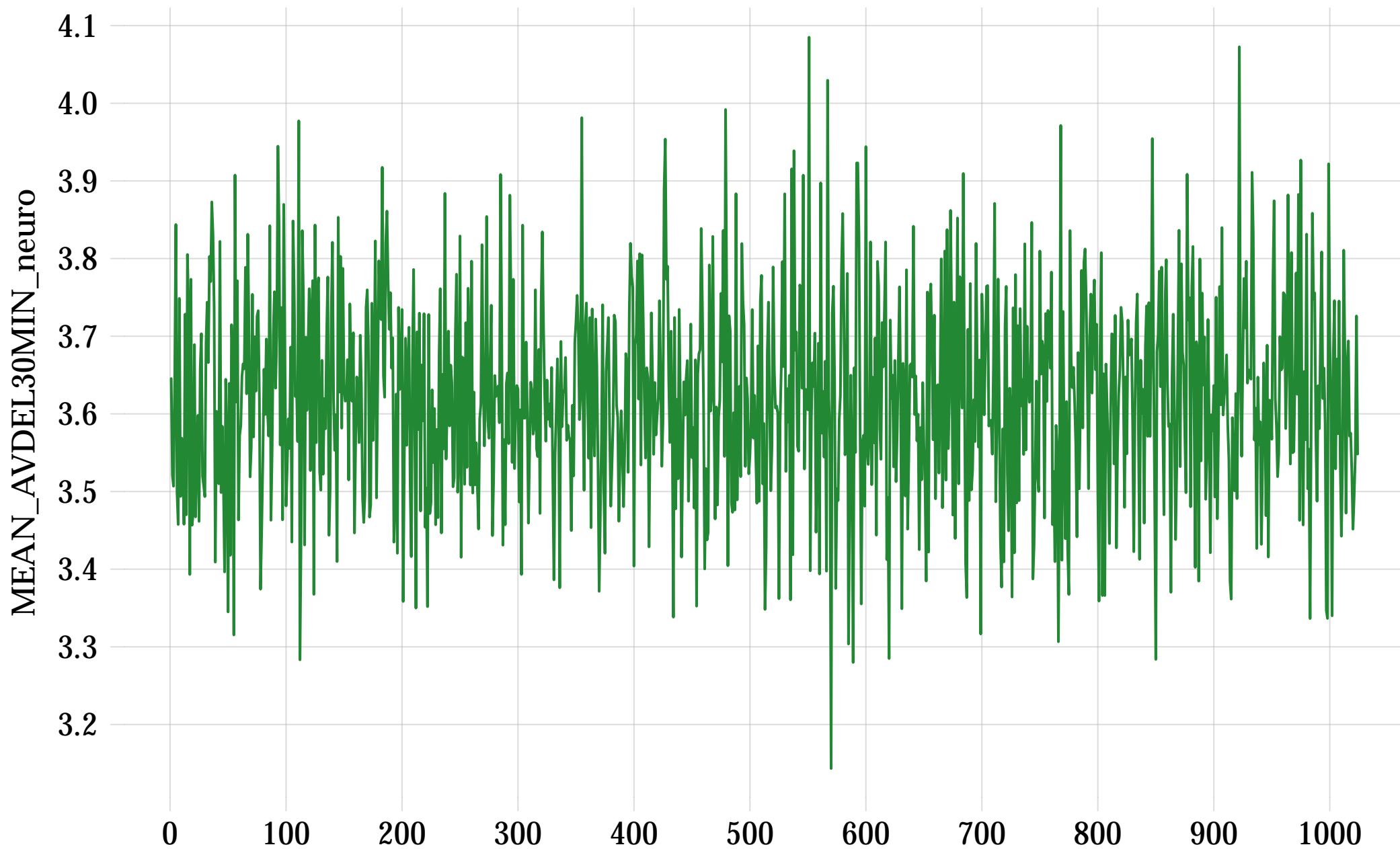
ESS = 1020 | BMK = 0.0591 | MCSE(6.27) = 3.29 | stat: TRUE | burn: 0



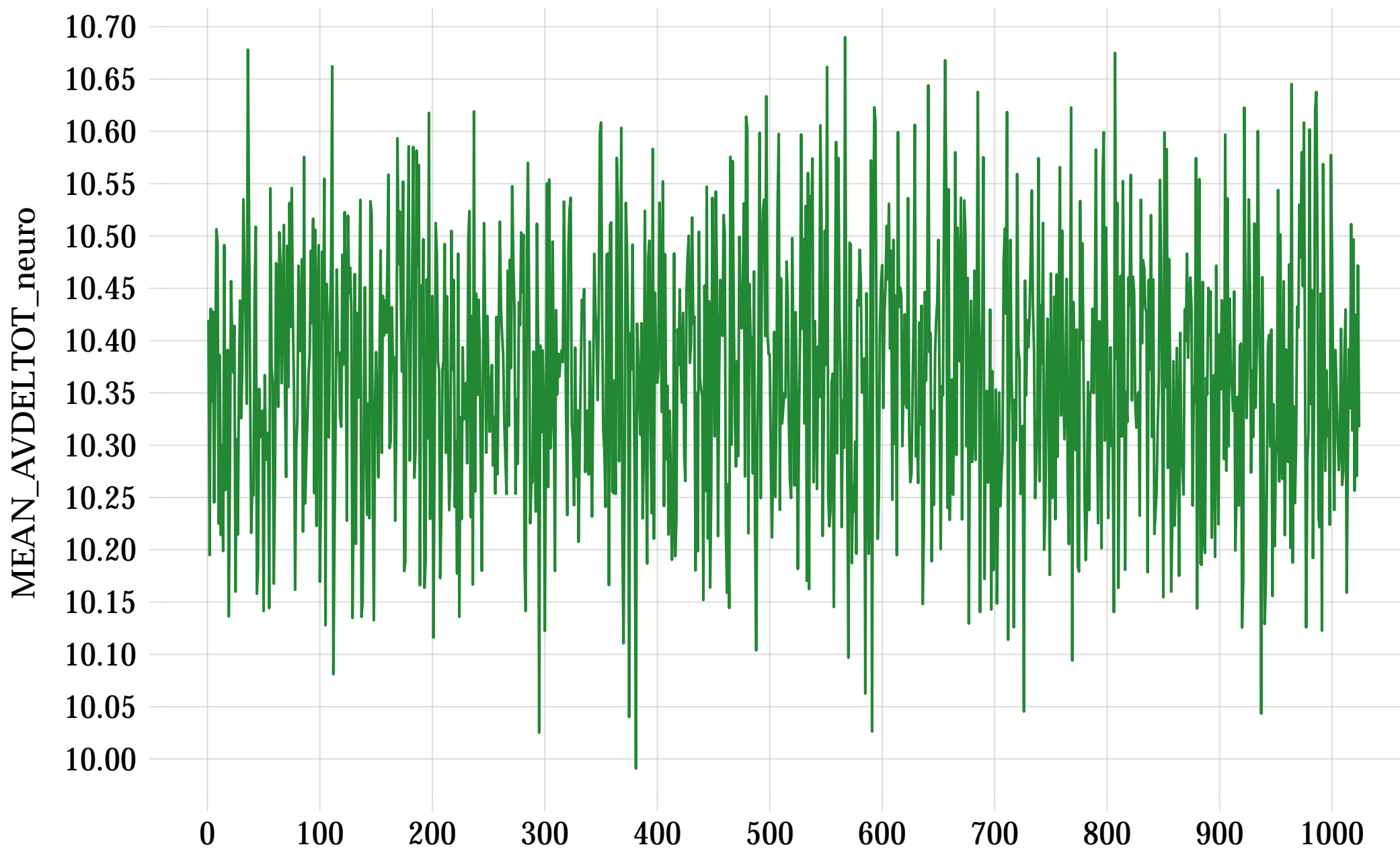
ESS = 1020 | BMK = 0.051 | MCSE(6.27) = 2.81 | stat: TRUE | burn: 0



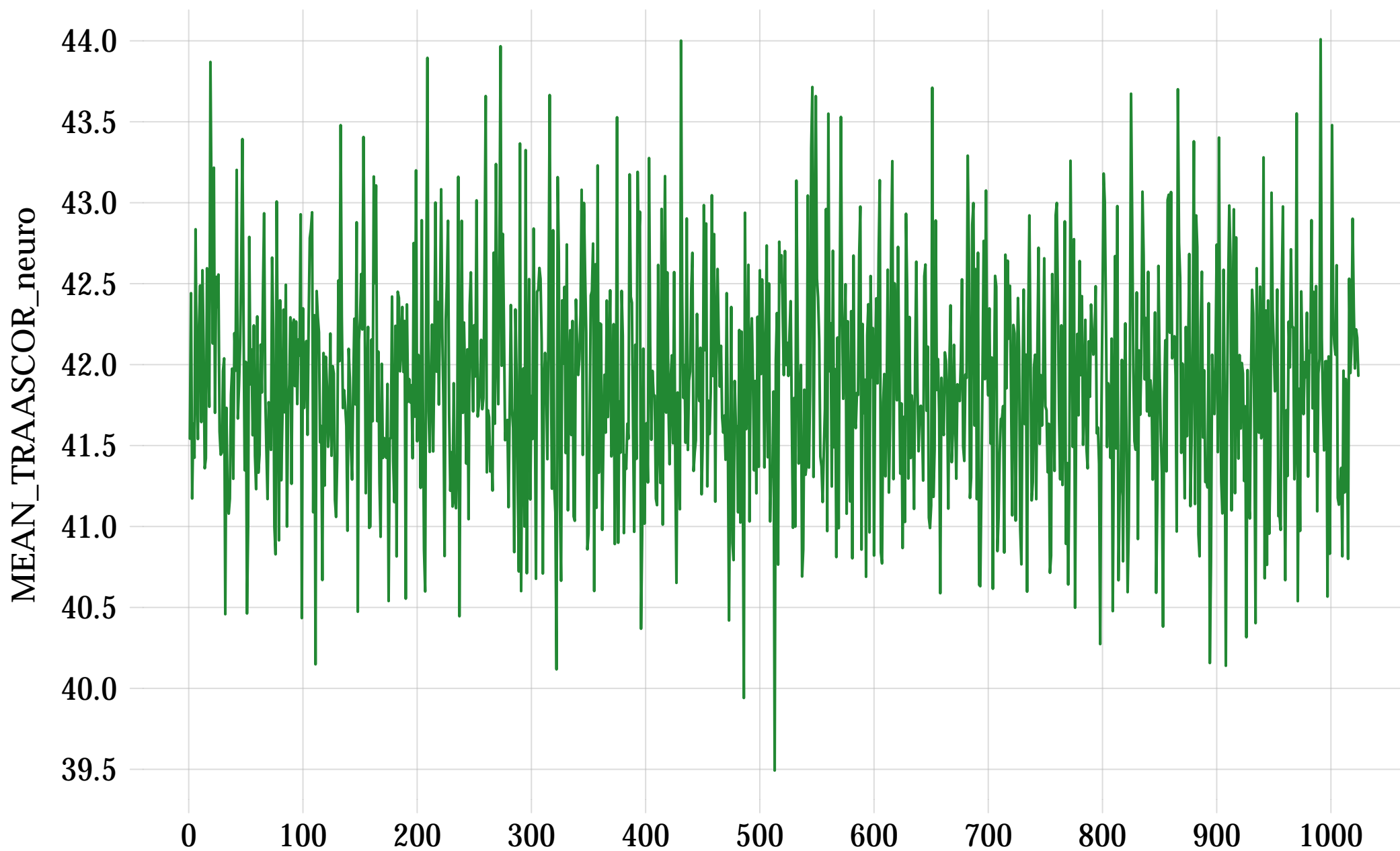
ESS = 1020 | BMK = 0.0738 | MCSE(6.27) = 2.51 | stat: TRUE | burn: 0



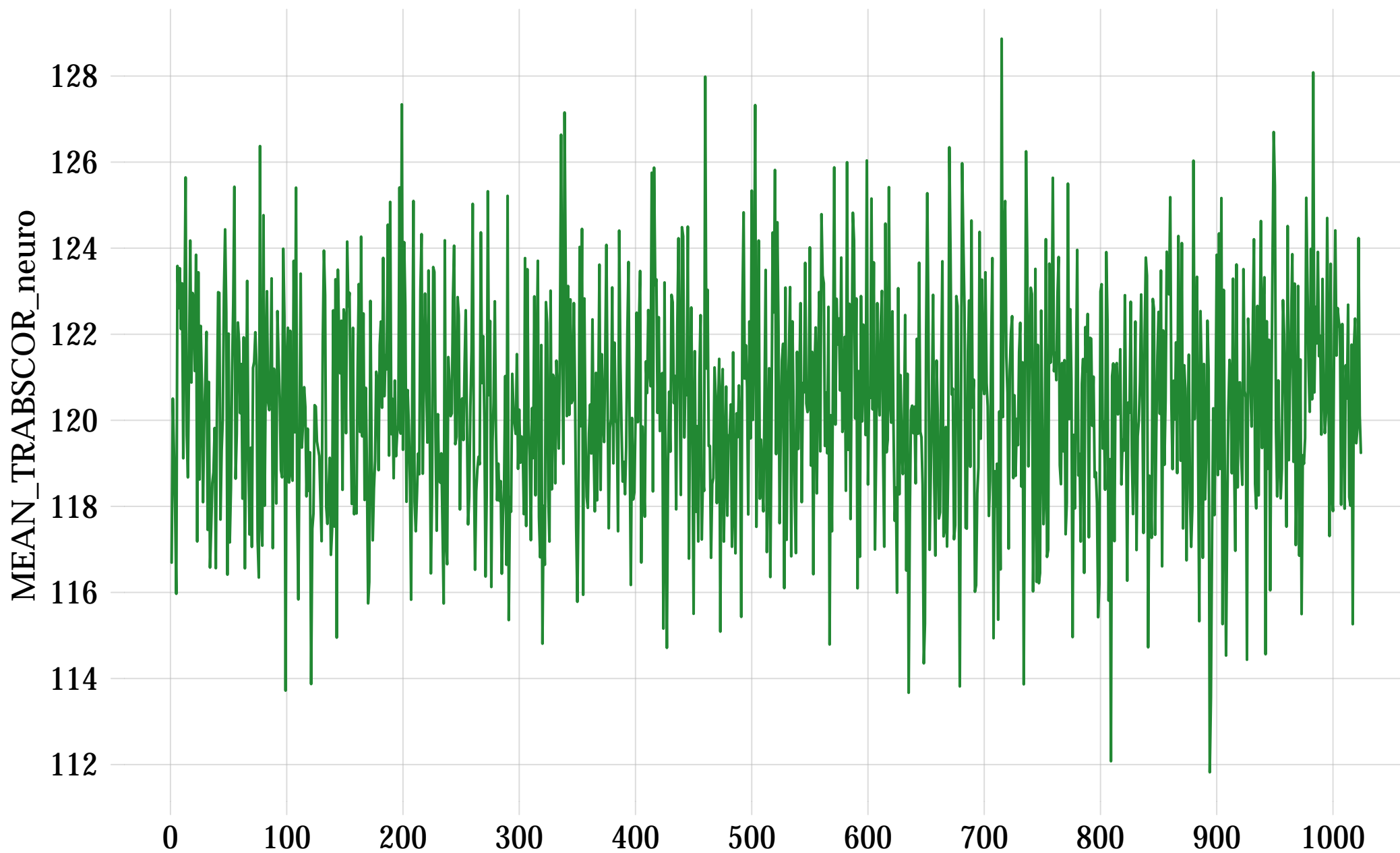
ESS = 1020 | BMK = 0.0528 | MCSE(6.27) = 2.87 | stat: TRUE | burn: 0



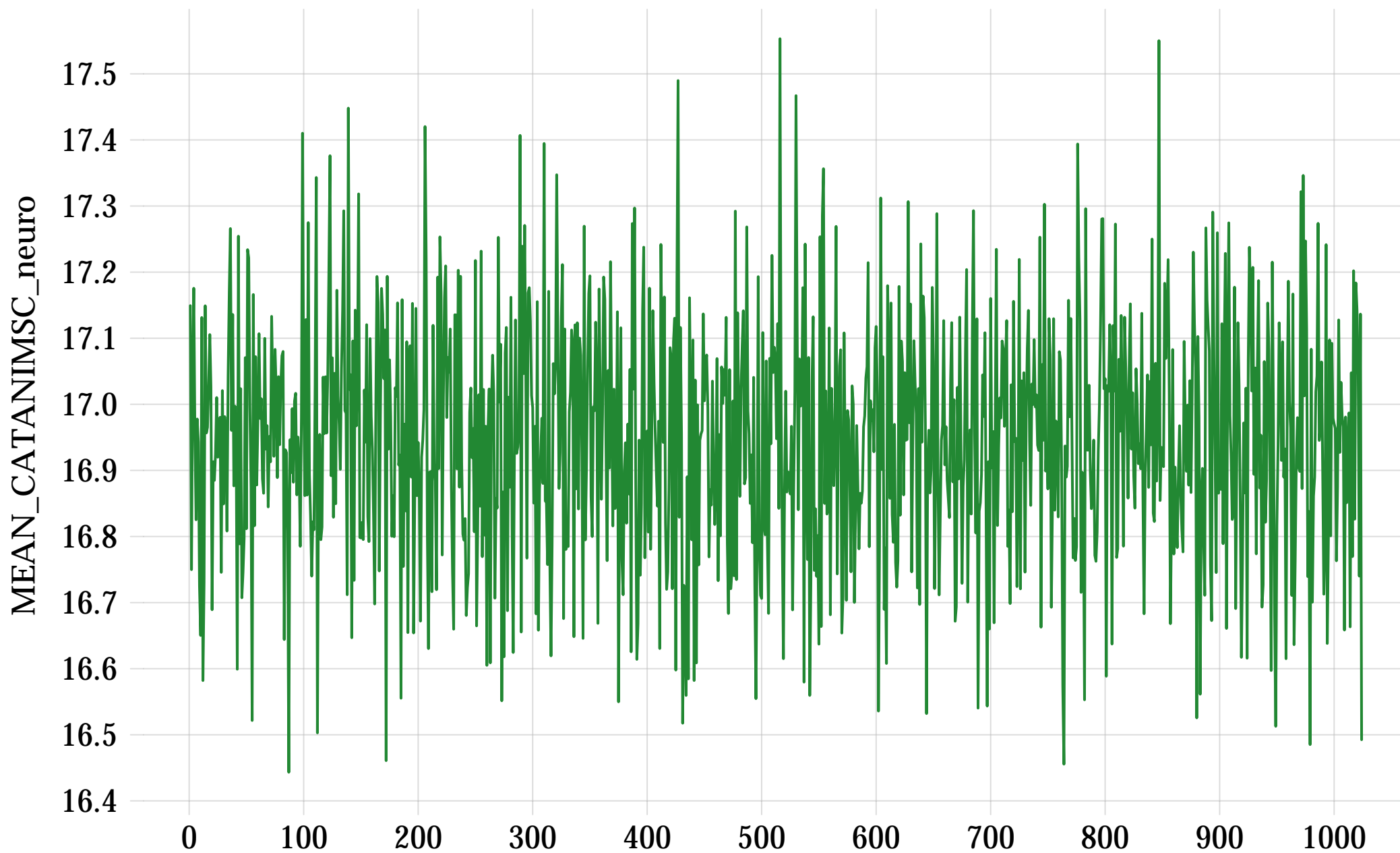
ESS = 1020 | BMK = 0.0463 | MCSE(6.27) = 2.07 | stat: TRUE | burn: 0



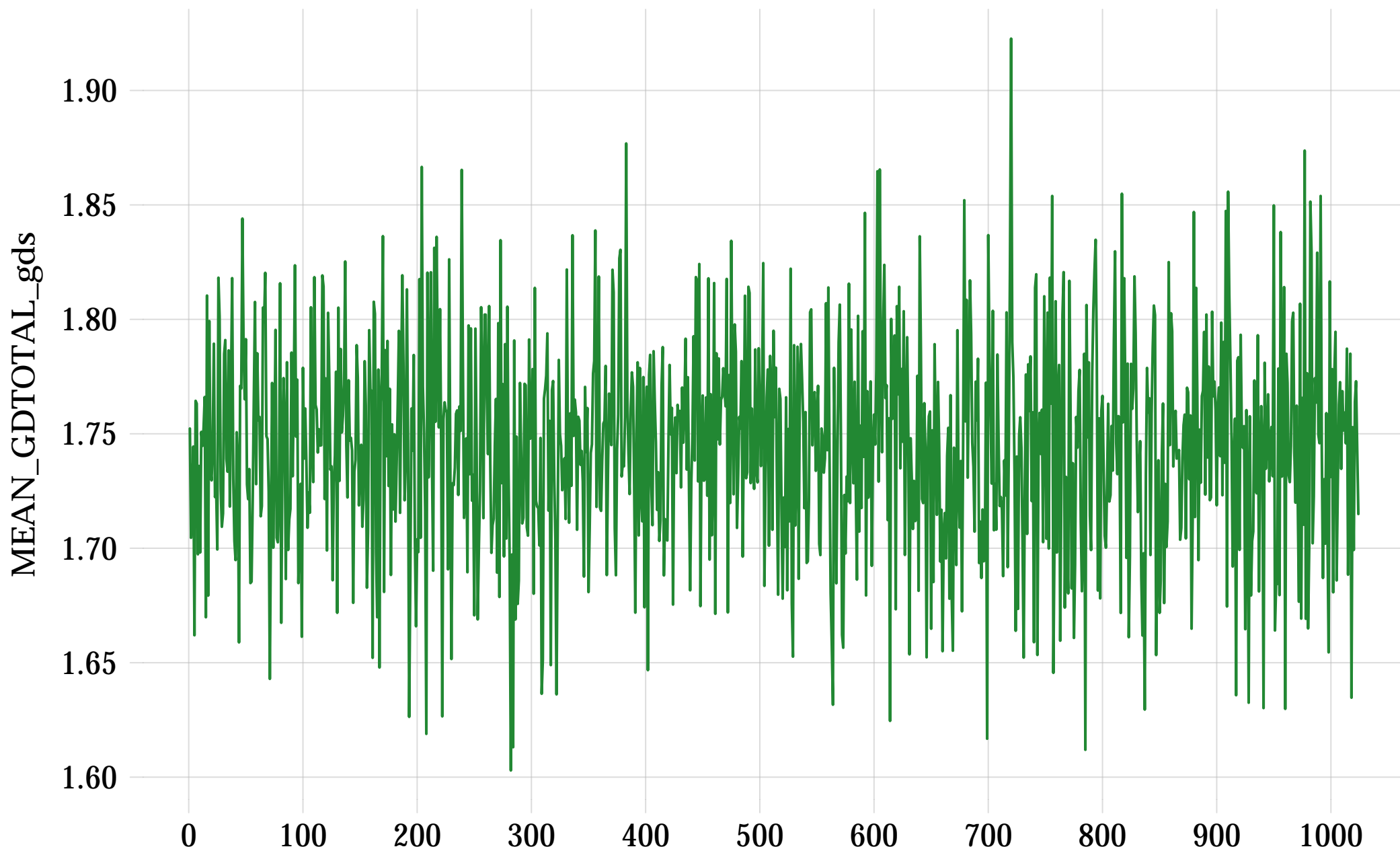
ESS = 1020 | BMK = 0.0715 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 0



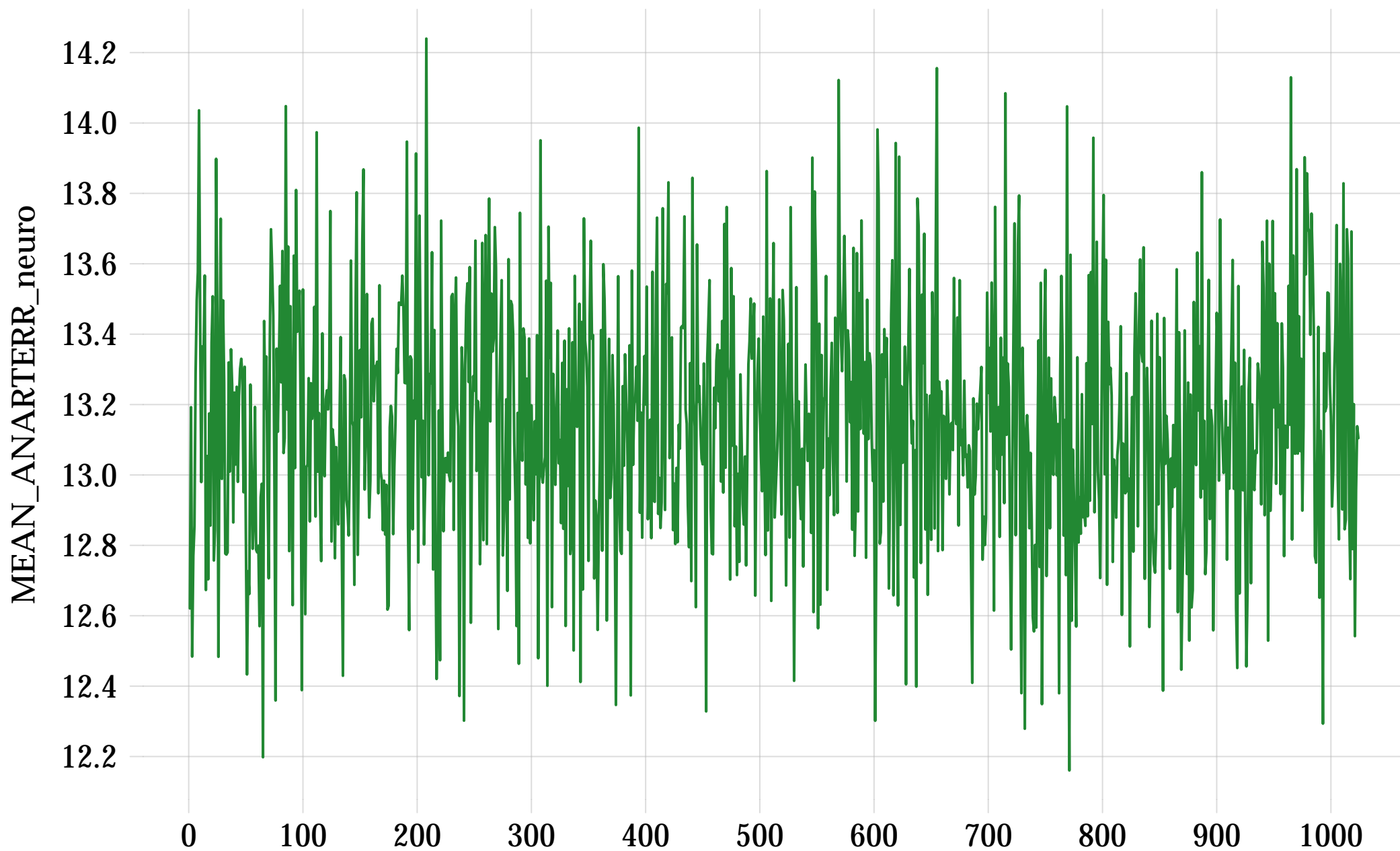
ESS = 1020 | BMK = 0.0451 | MCSE(6.27) = 2.08 | stat: TRUE | burn: 0



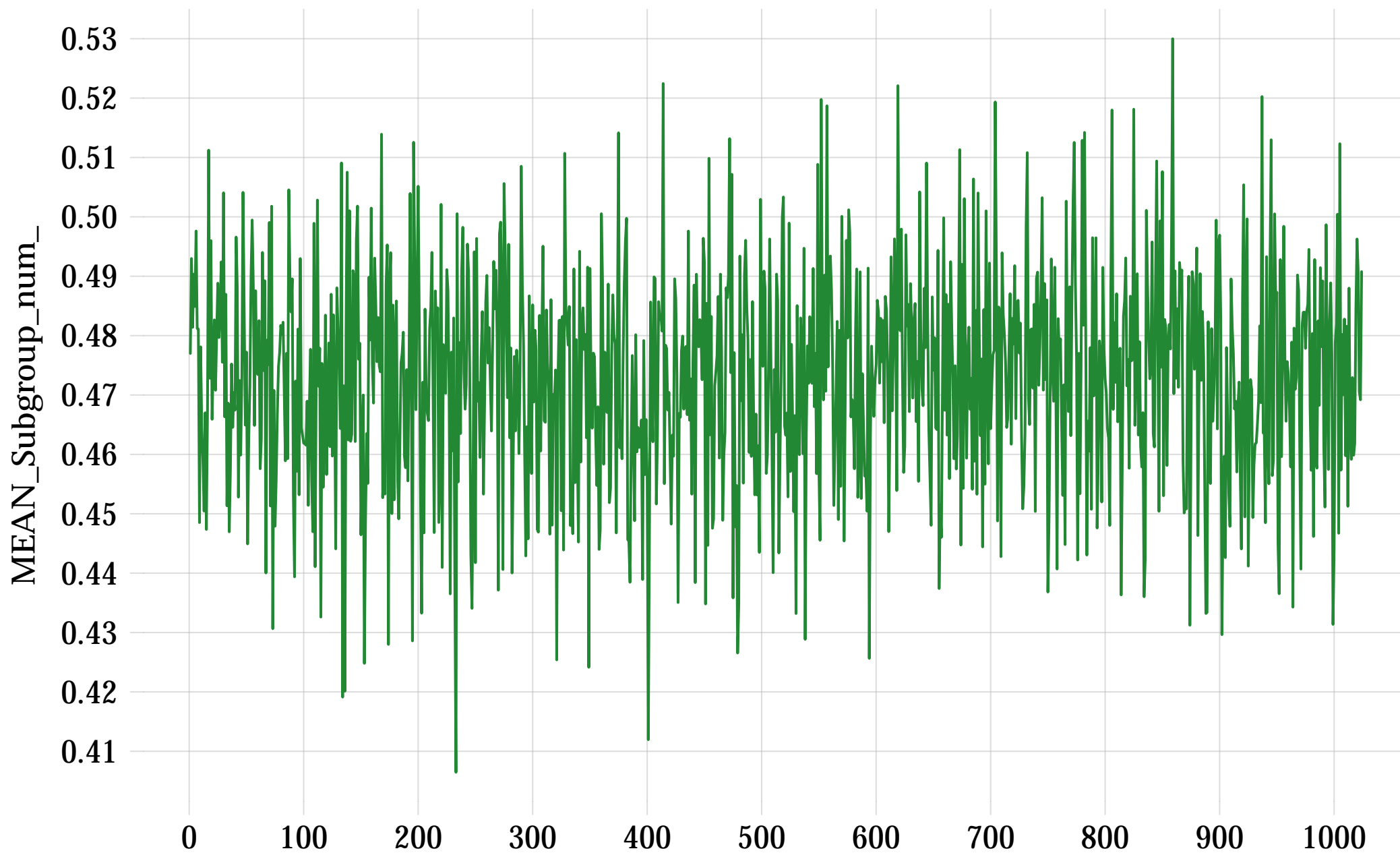
ESS = 1020 | BMK = 0.0745 | MCSE(6.27) = 3.16 | stat: TRUE | burn: 0



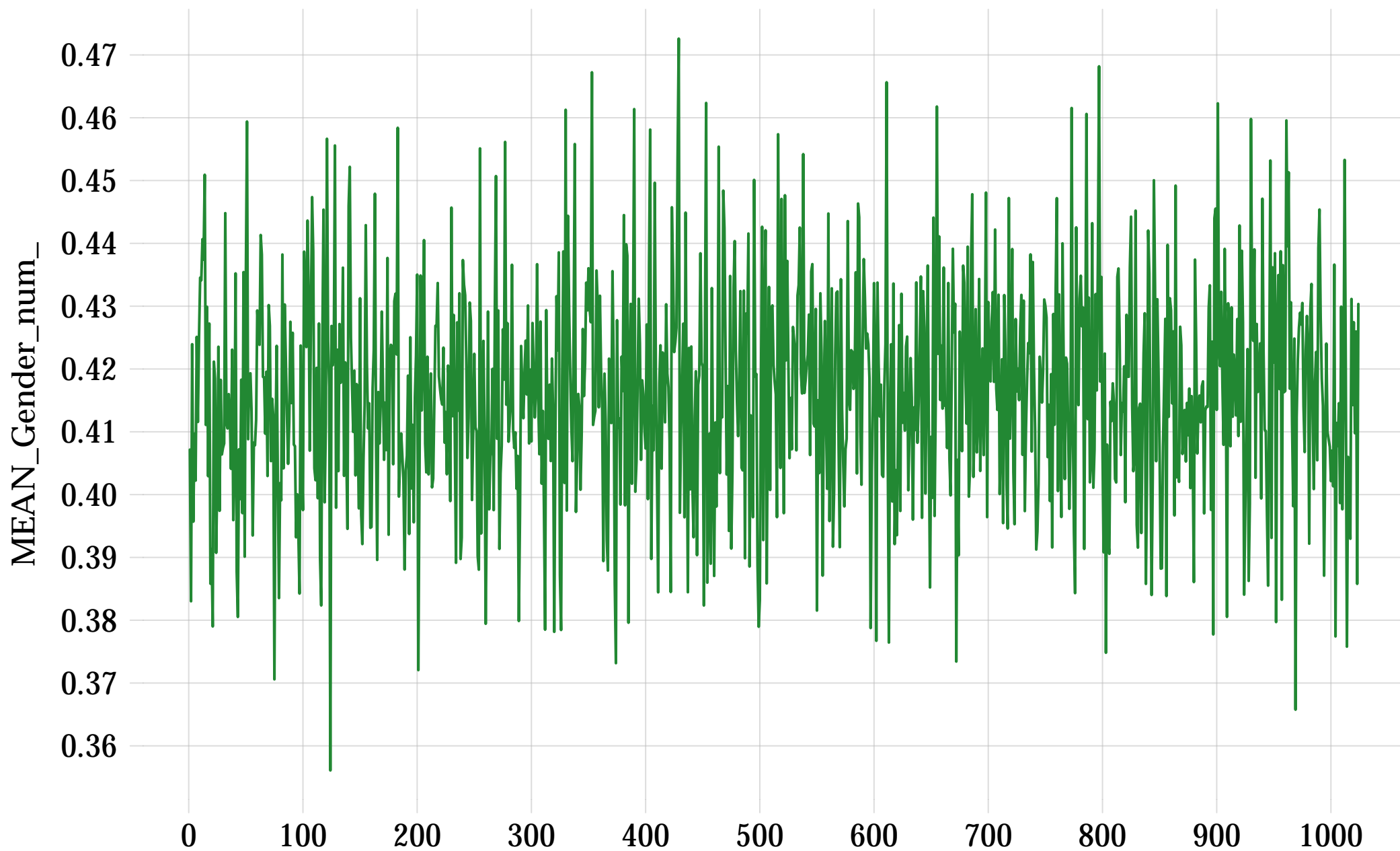
ESS = 832 | BMK = 0.0427 | MCSE(6.27) = 3.46 | stat: TRUE | burn: 0



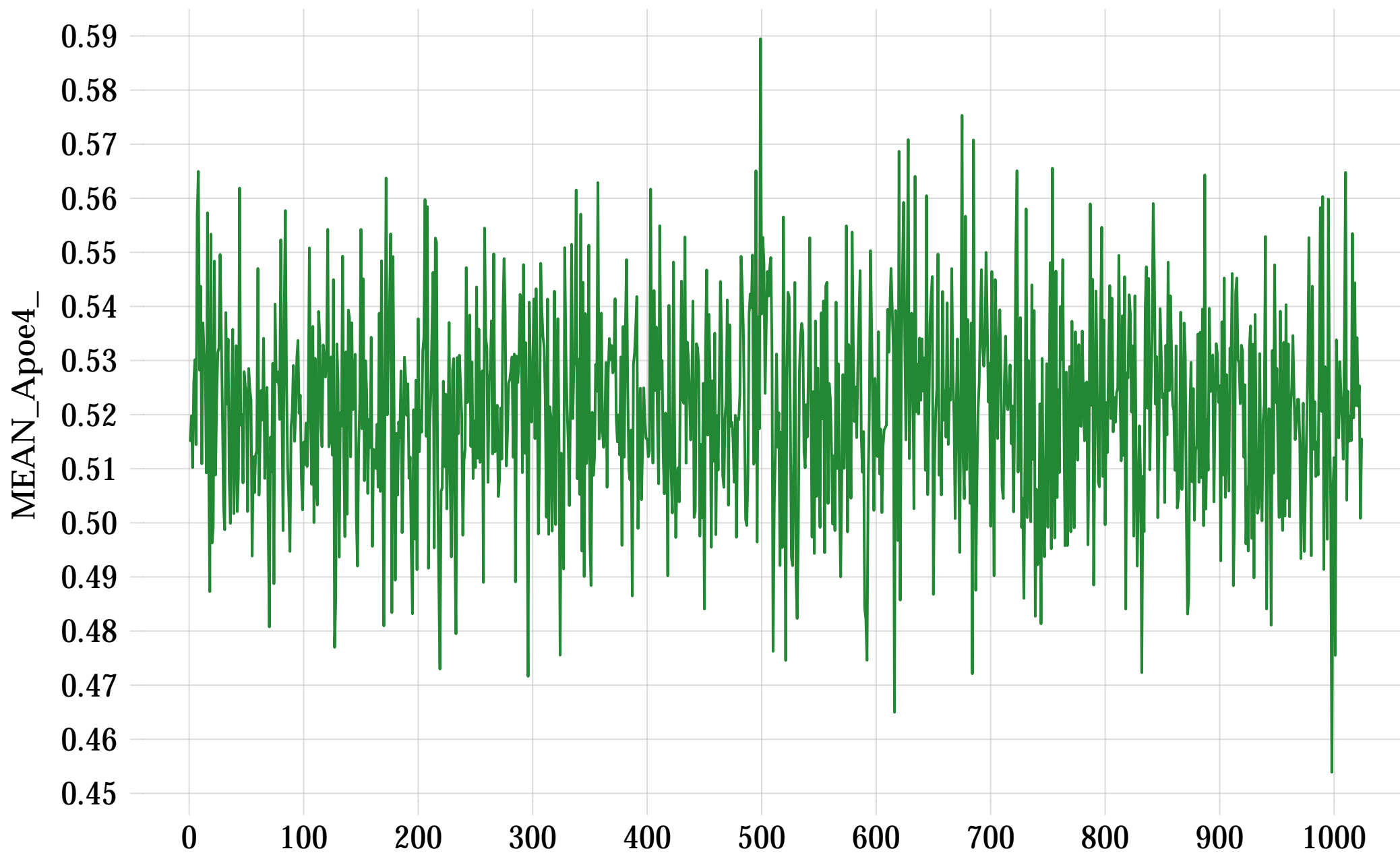
ESS = 1020 | BMK = 0.07 | MCSE(6.27) = 3.01 | stat: TRUE | burn: 0



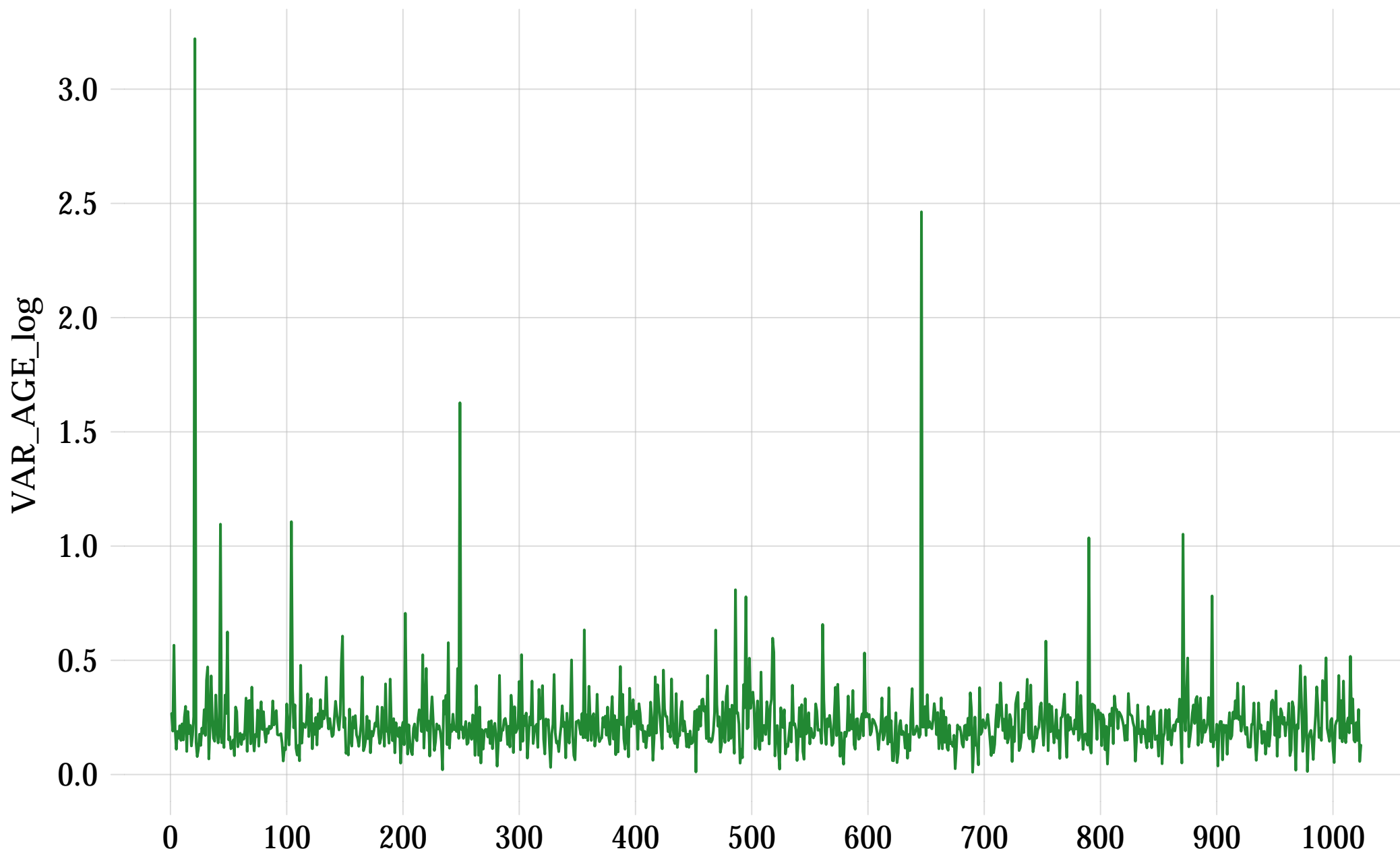
ESS = 1020 | BMK = 0.0536 | MCSE(6.27) = 3.14 | stat: TRUE | burn: 0



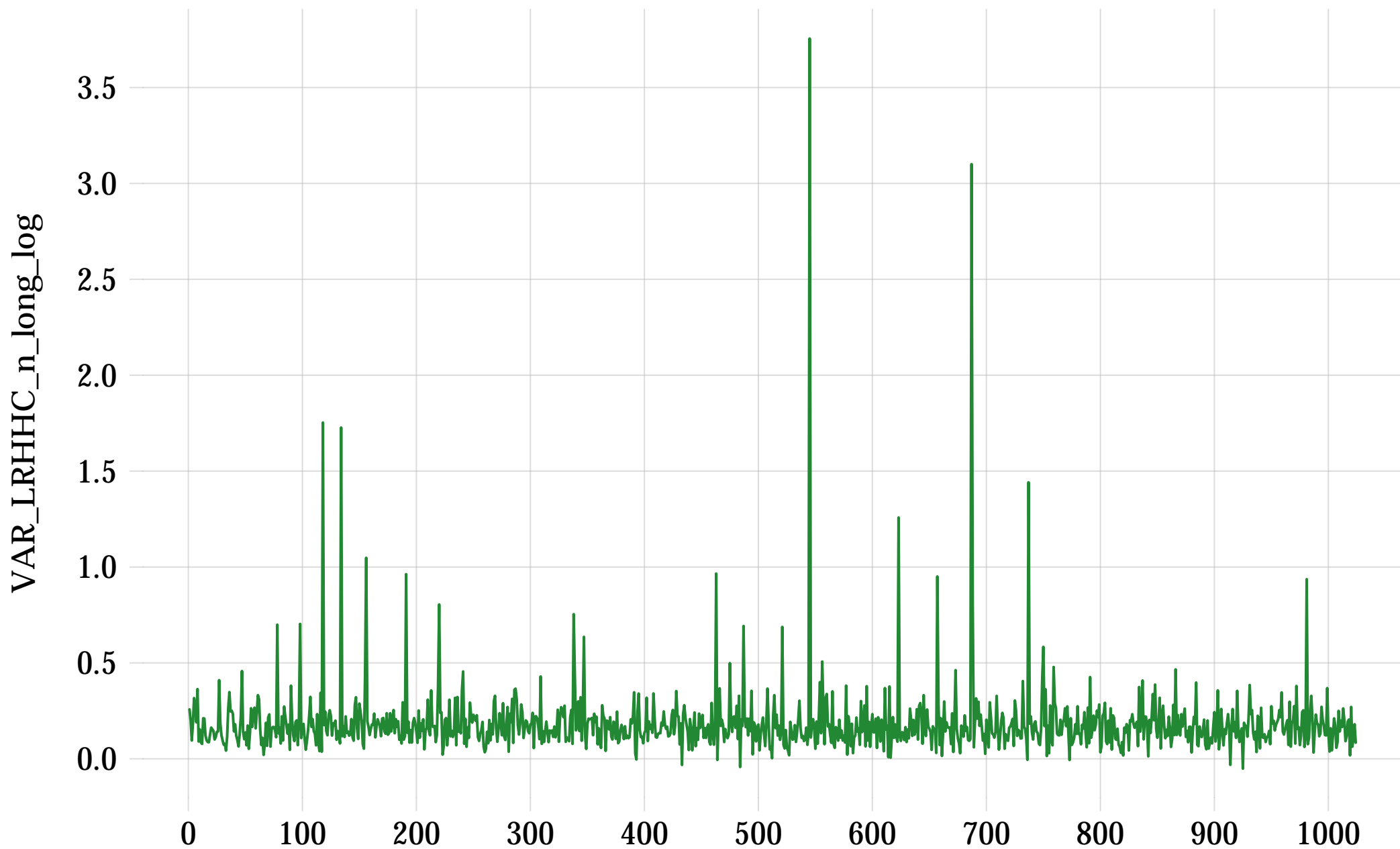
ESS = 1020 | BMK = 0.0648 | MCSE(6.27) = 3.39 | stat: TRUE | burn: 0



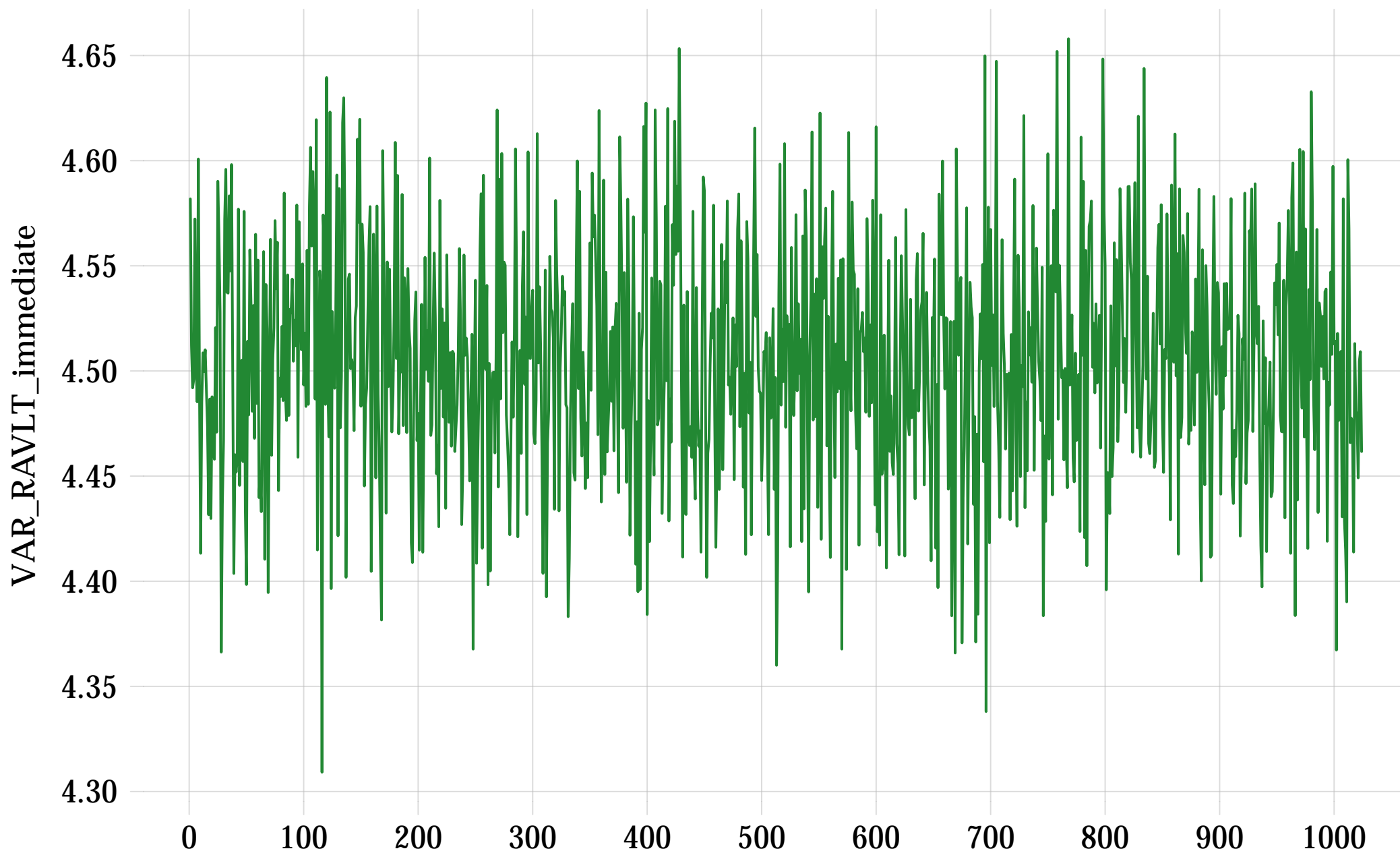
ESS = 1020 | BMK = 0.109 | MCSE(6.27) = 3 | stat: TRUE | burn: 0



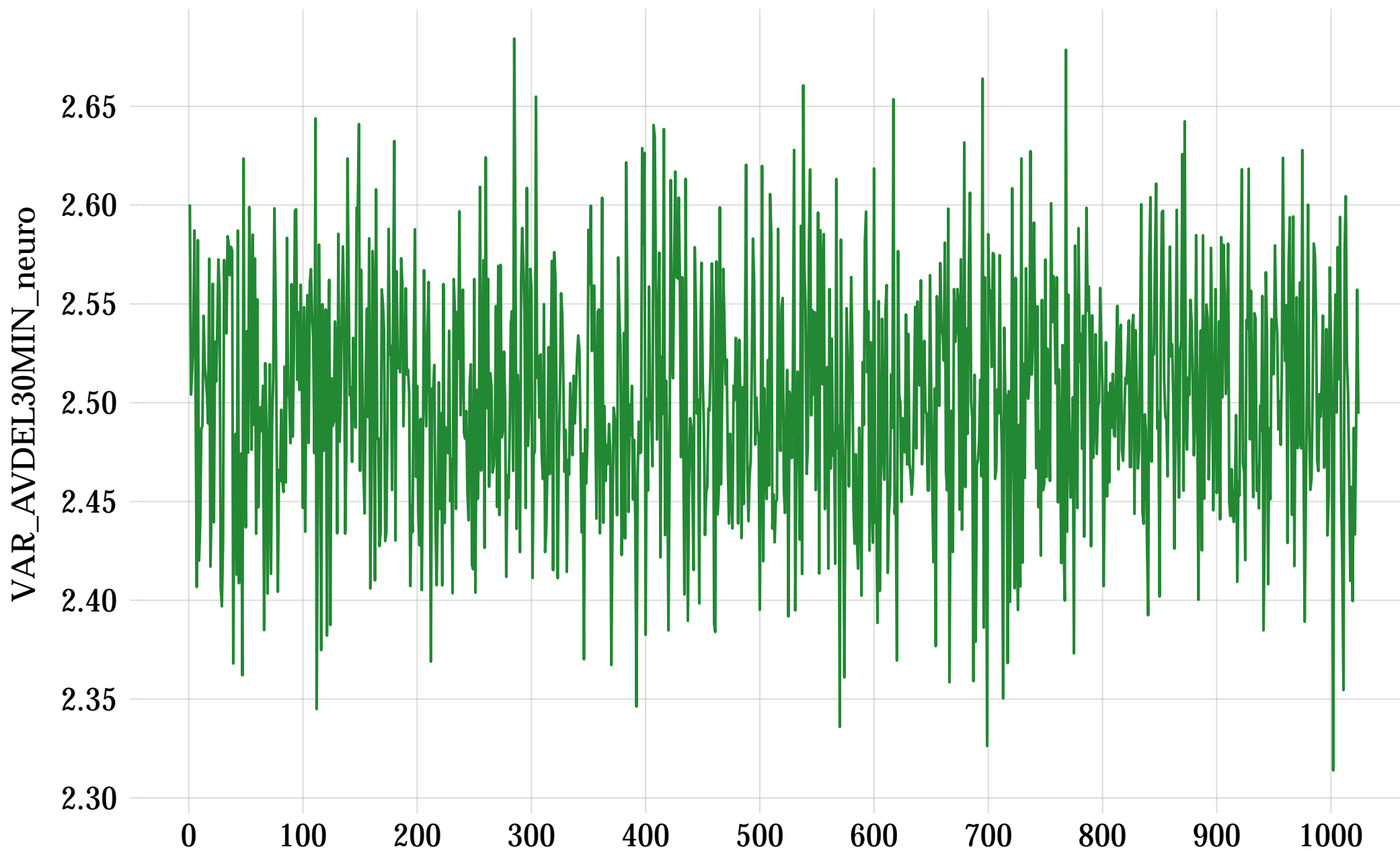
ESS = 1020 | BMK = 0.127 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 0



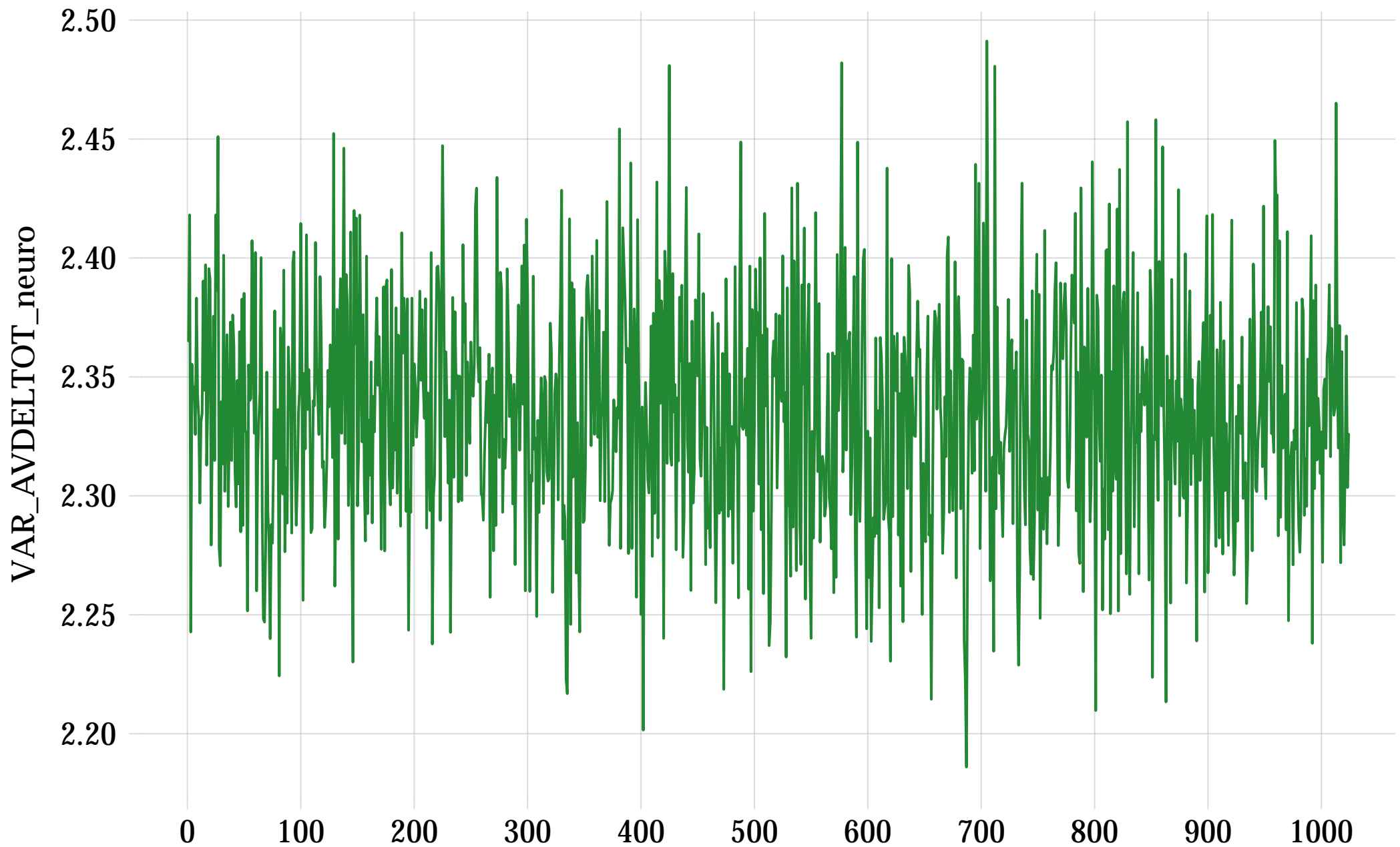
ESS = 1020 | BMK = 0.0479 | MCSE(6.27) = 2.94 | stat: TRUE | burn: 0



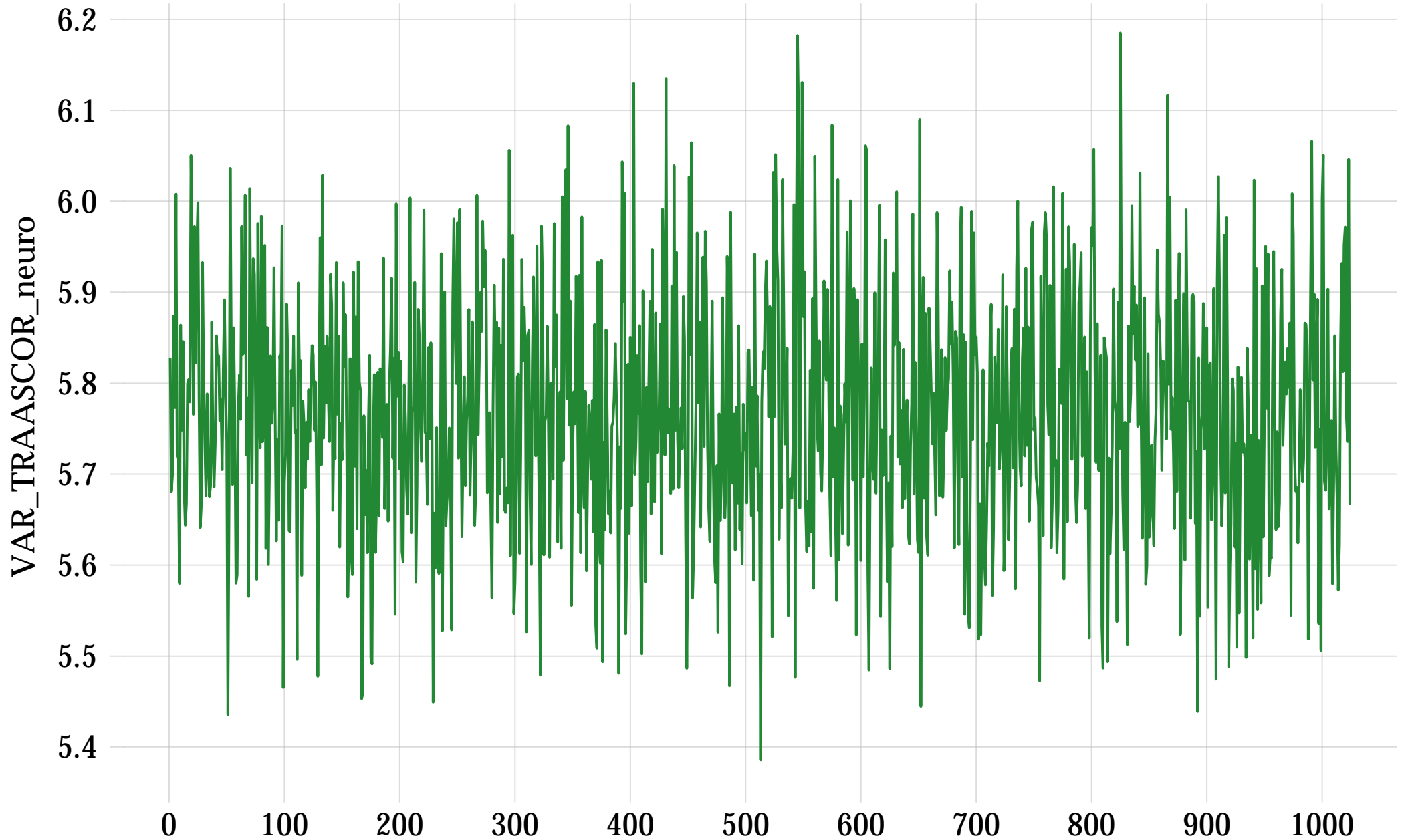
ESS = 1020 | BMK = 0.0373 | MCSE(6.27) = 2.74 | stat: TRUE | burn: 0



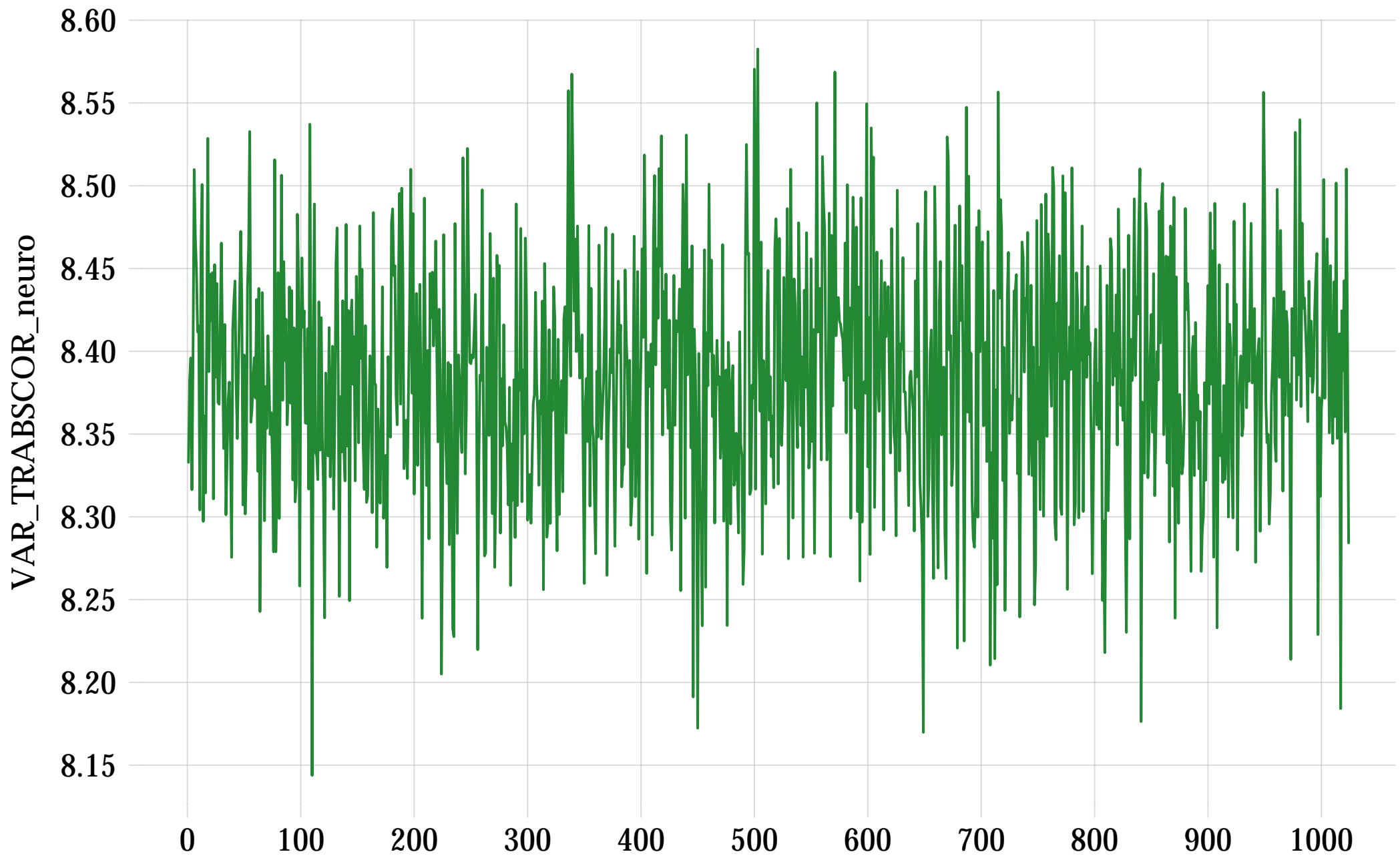
ESS = 1020 | BMK = 0.0598 | MCSE(6.27) = 3.04 | stat: TRUE | burn: 0



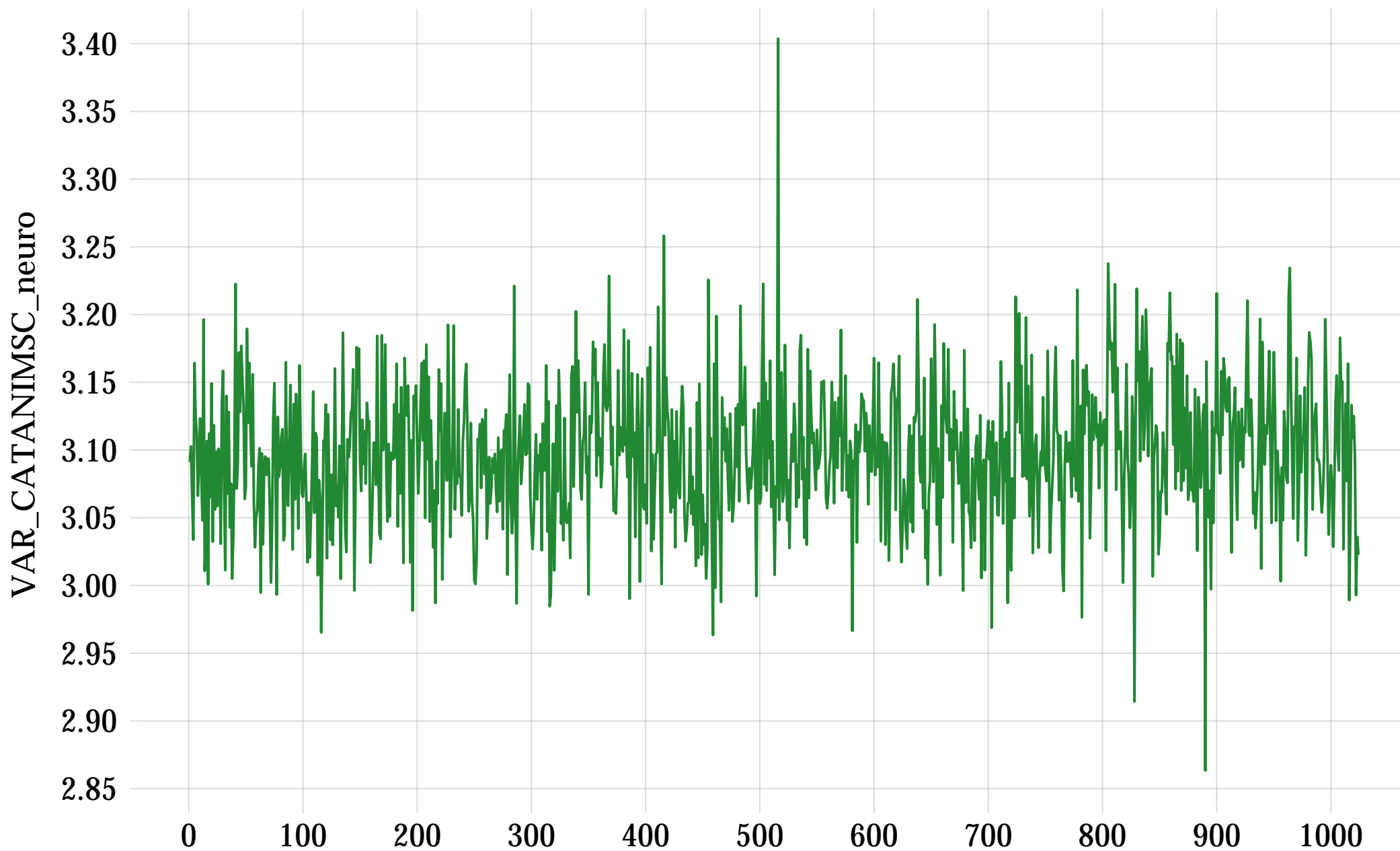
ESS = 1020 | BMK = 0.0577 | MCSE(6.27) = 2.9 | stat: TRUE | burn: 0



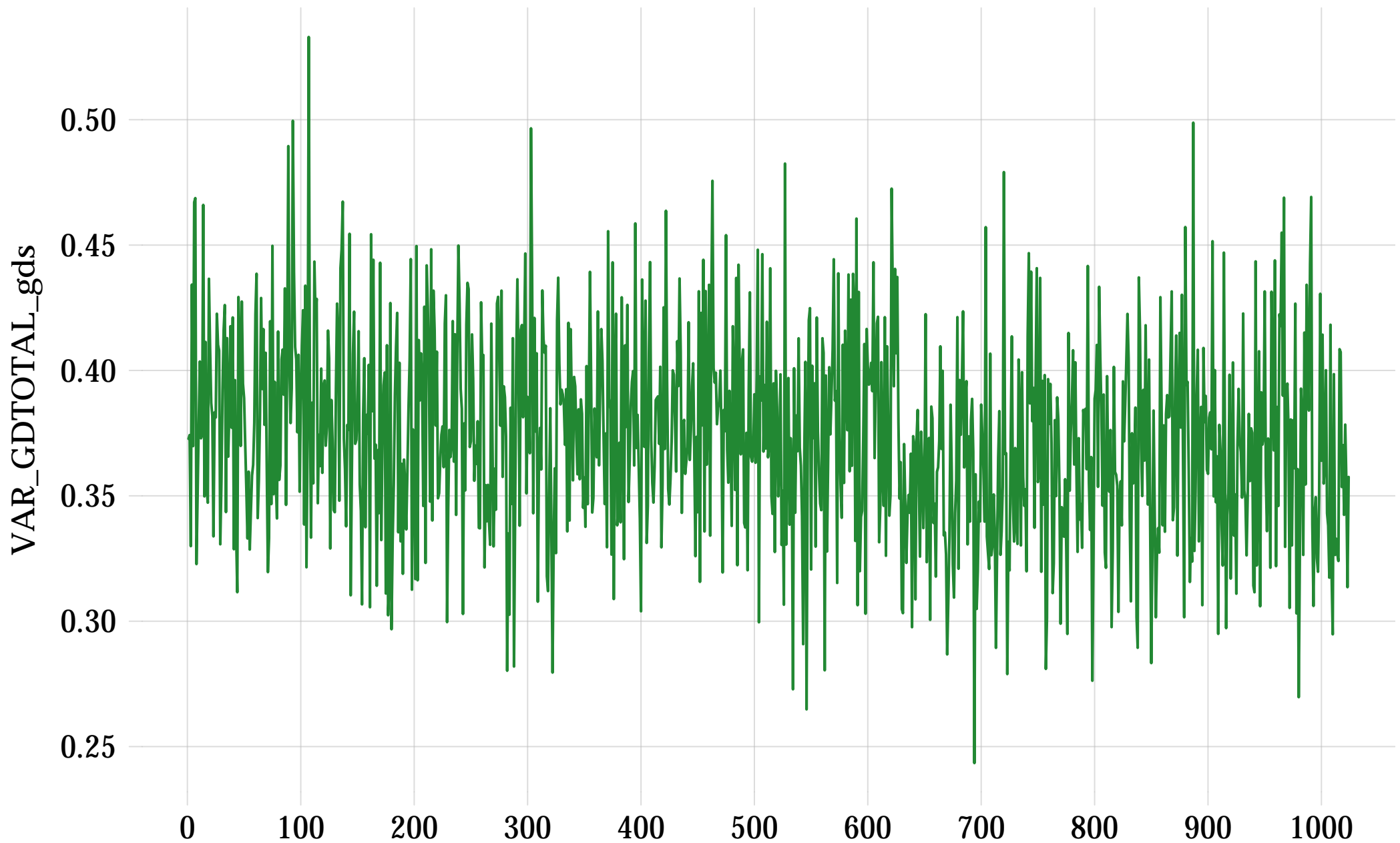
ESS = 1020 | BMK = 0.0635 | MCSE(6.27) = 3.48 | stat: TRUE | burn: 0



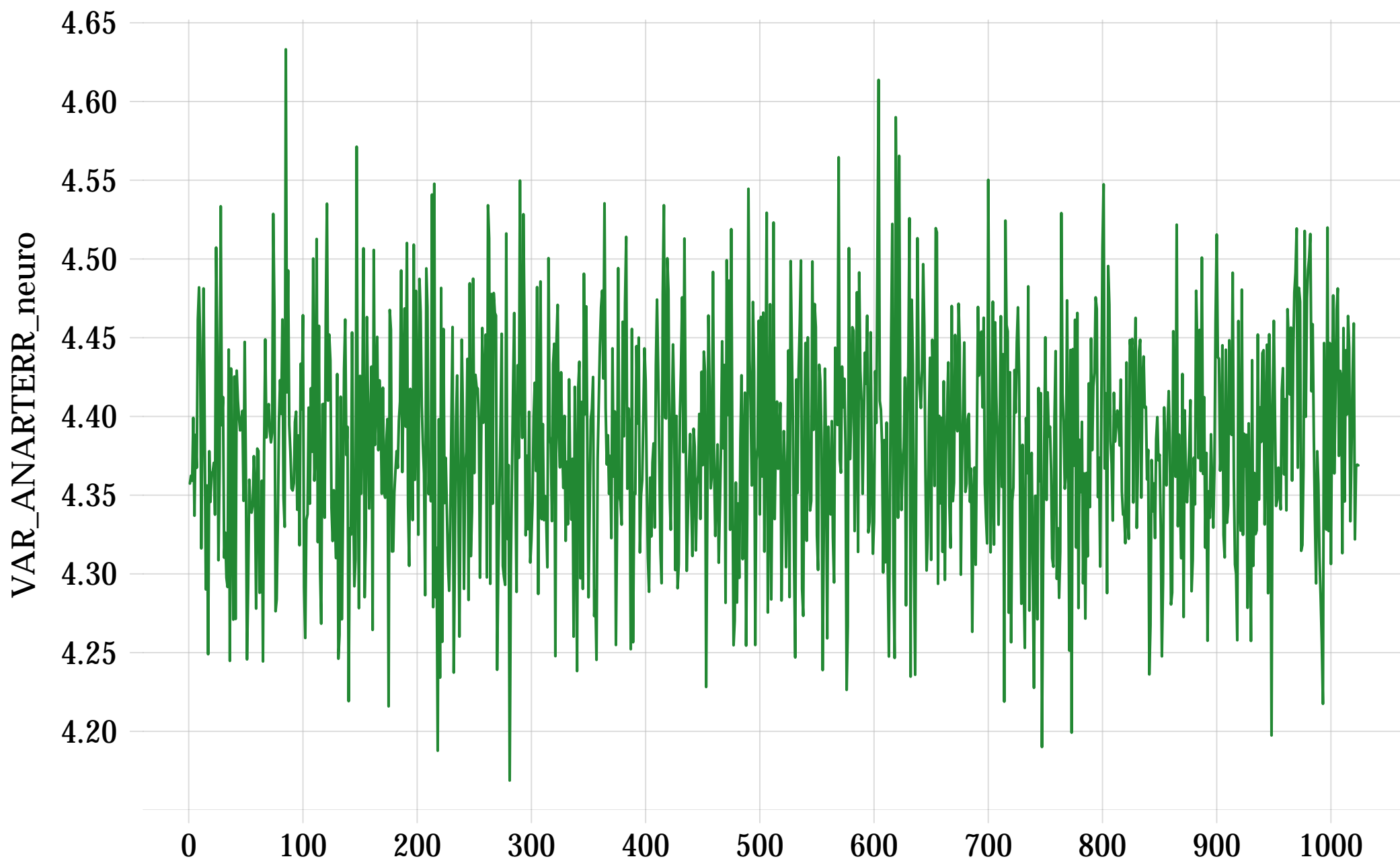
ESS = 559 | BMK = 0.0856 | MCSE(6.27) = 4.31 | stat: FALSE | burn: 0



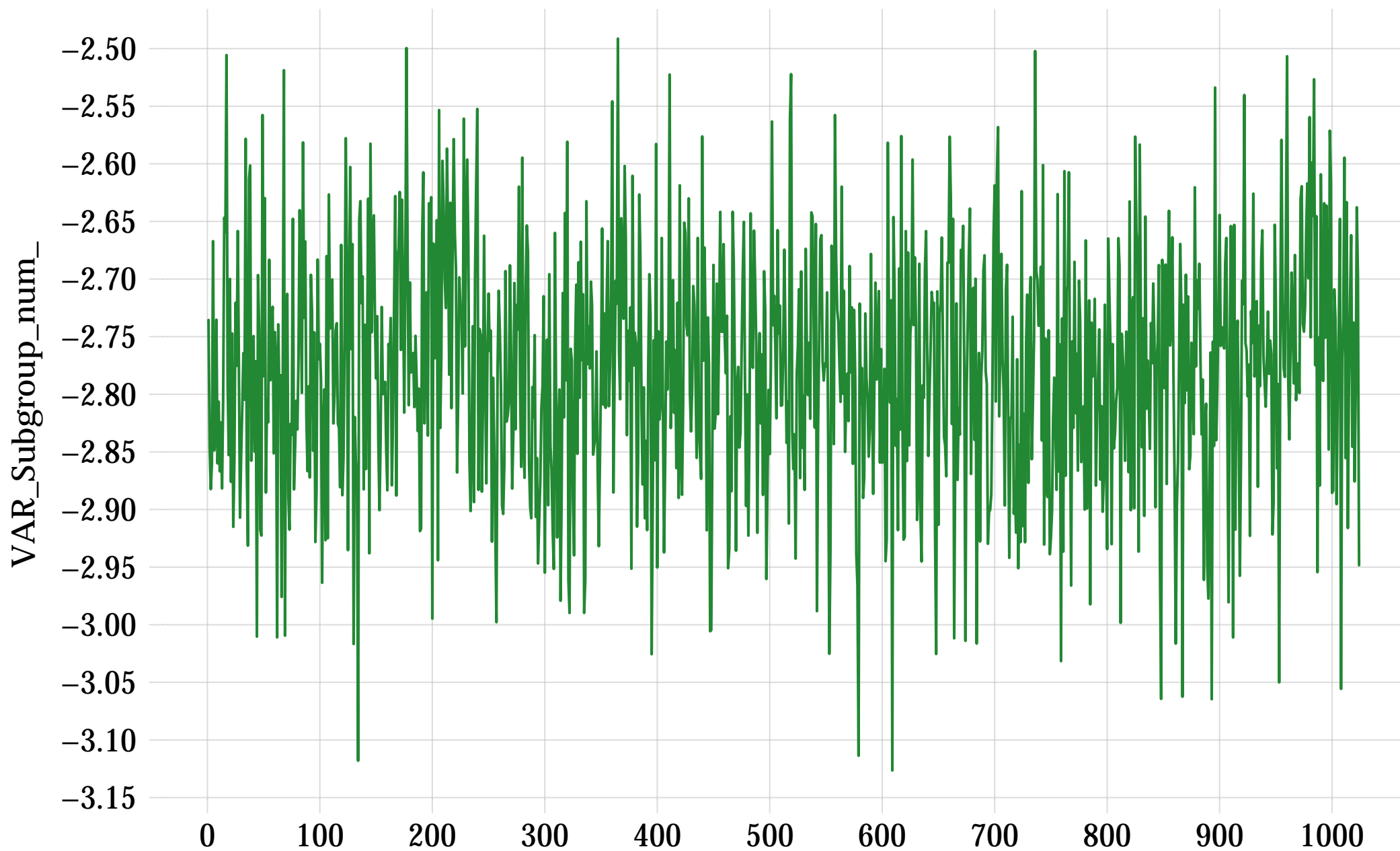
ESS = 371 | BMK = 0.133 | MCSE(6.27) = 5.04 | stat: FALSE | burn: 0



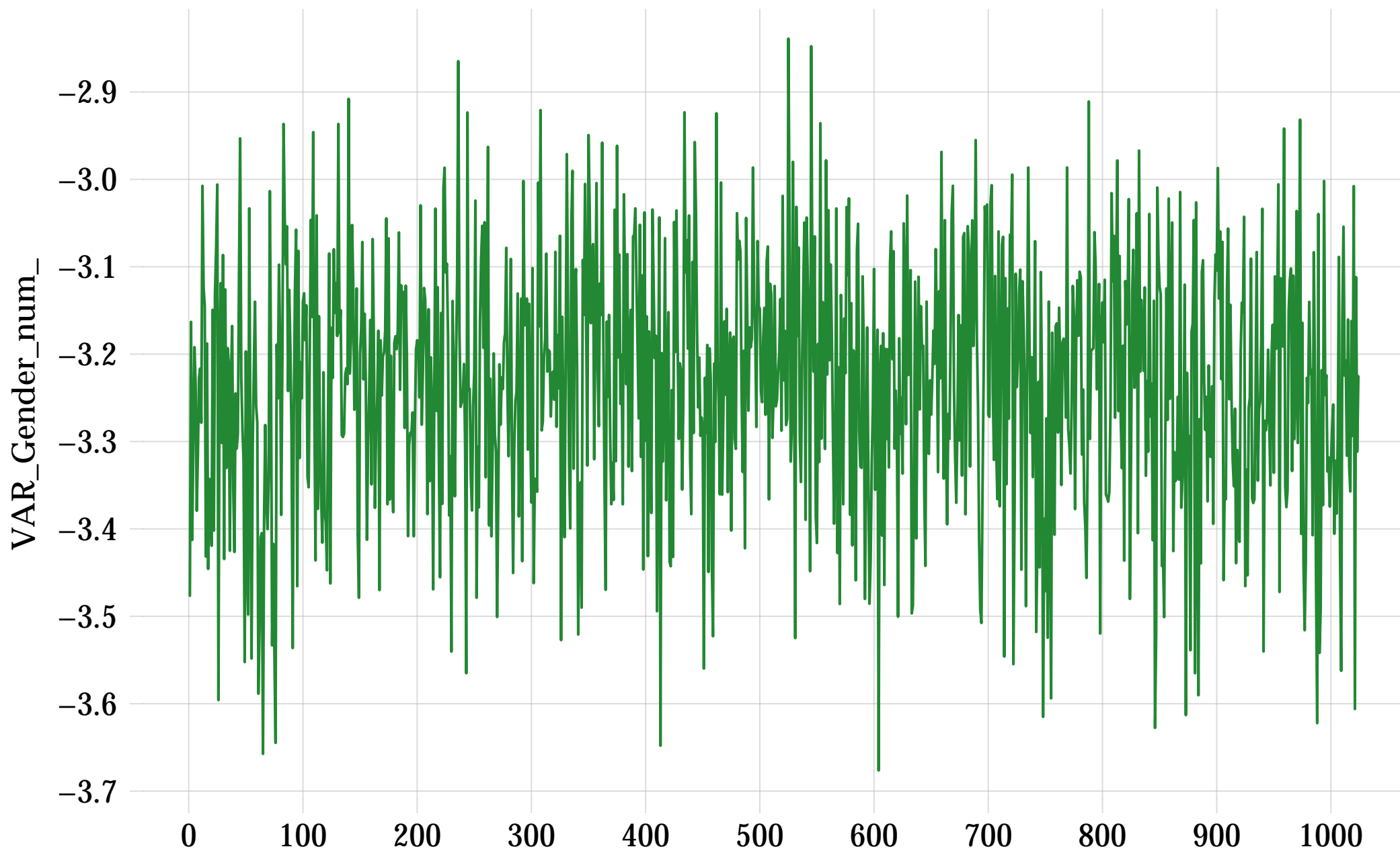
ESS = 1020 | BMK = 0.0517 | MCSE(6.27) = 3.22 | stat: TRUE | burn: 0



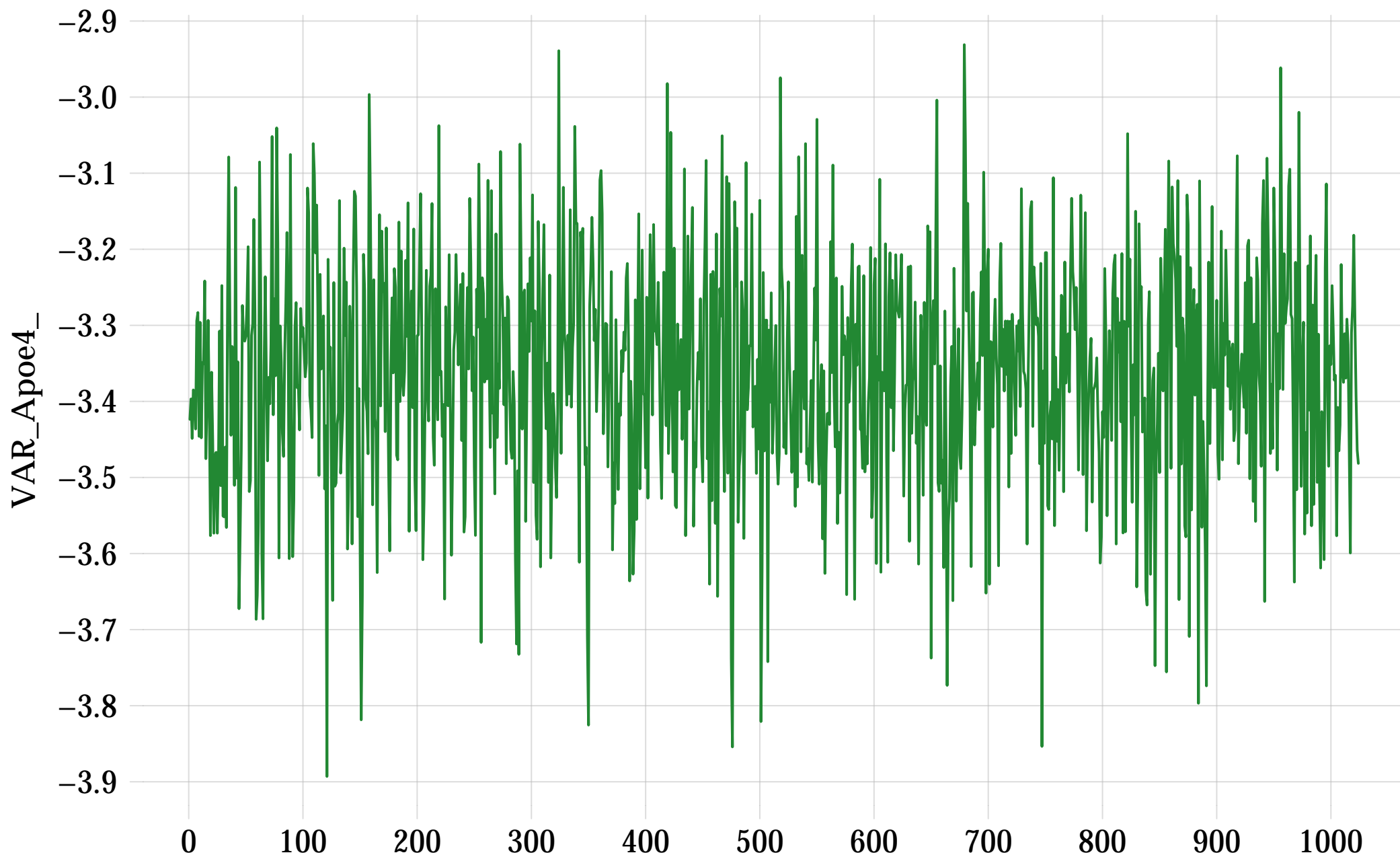
ESS = 1020 | BMK = 0.0481 | MCSE(6.27) = 4.05 | stat: TRUE | burn: 0



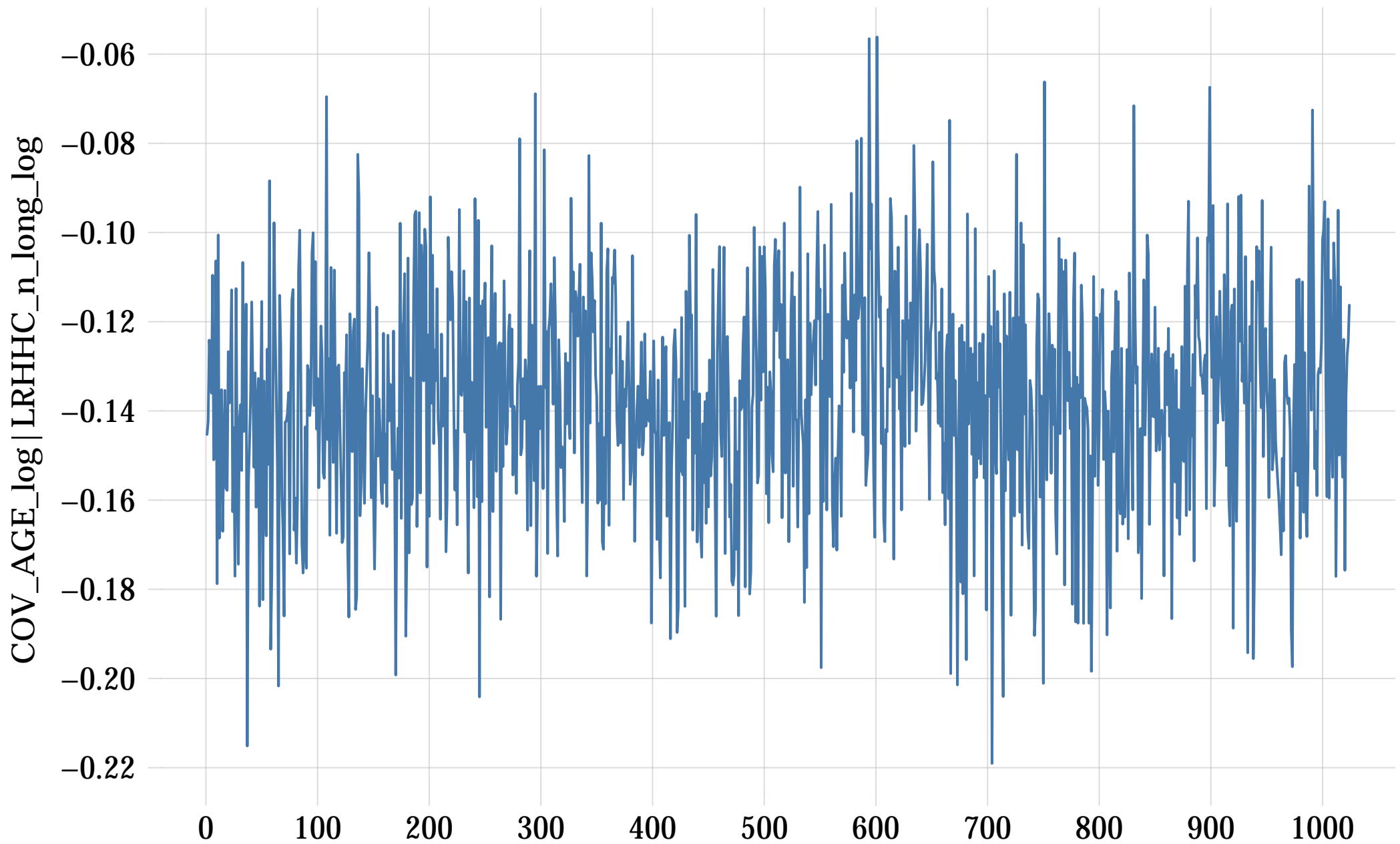
ESS = 845 | BMK = 0.0534 | MCSE(6.27) = 3.9 | stat: TRUE | burn: 0



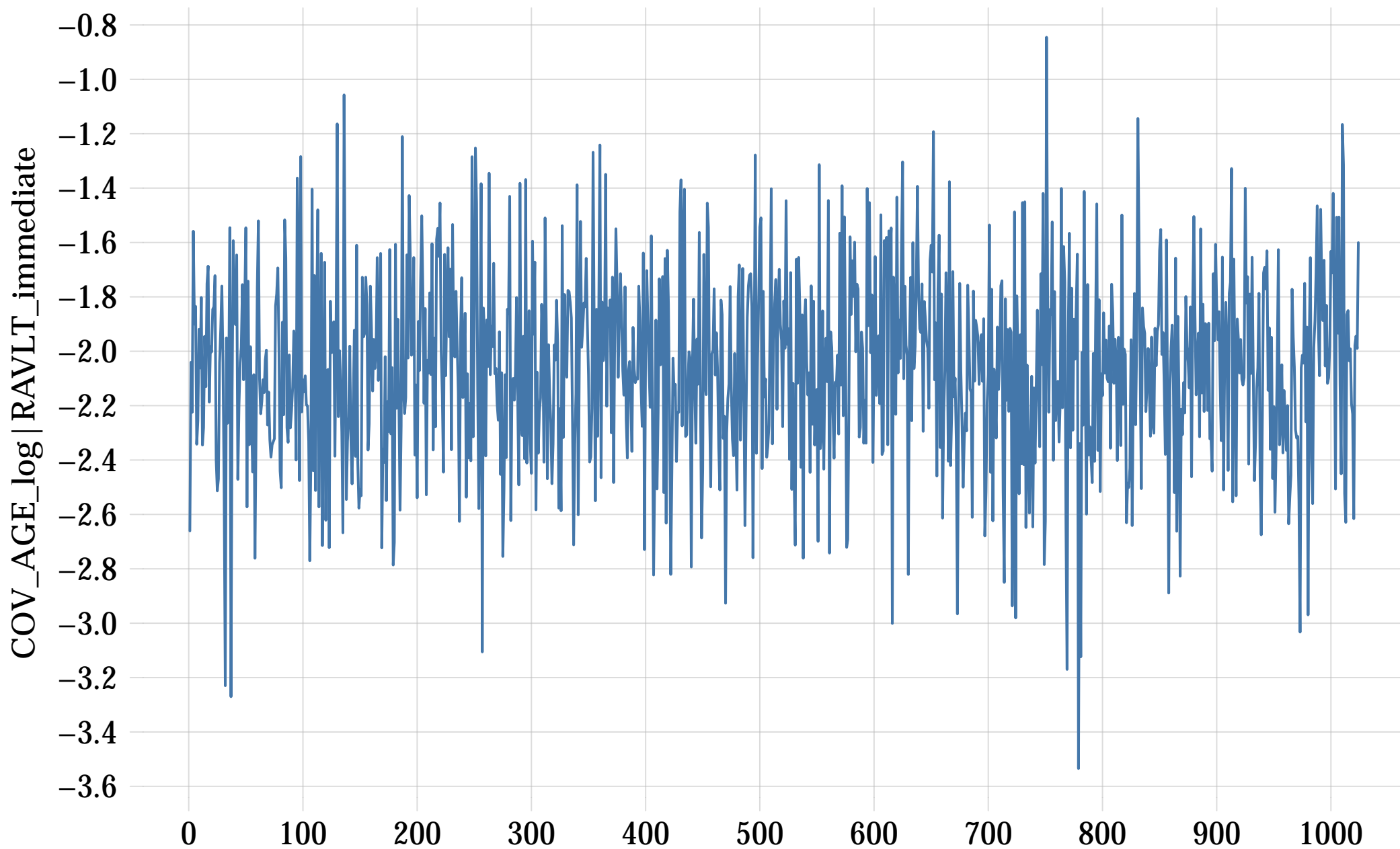
ESS = 1020 | BMK = 0.0414 | MCSE(6.27) = 2.52 | stat: TRUE | burn: 0



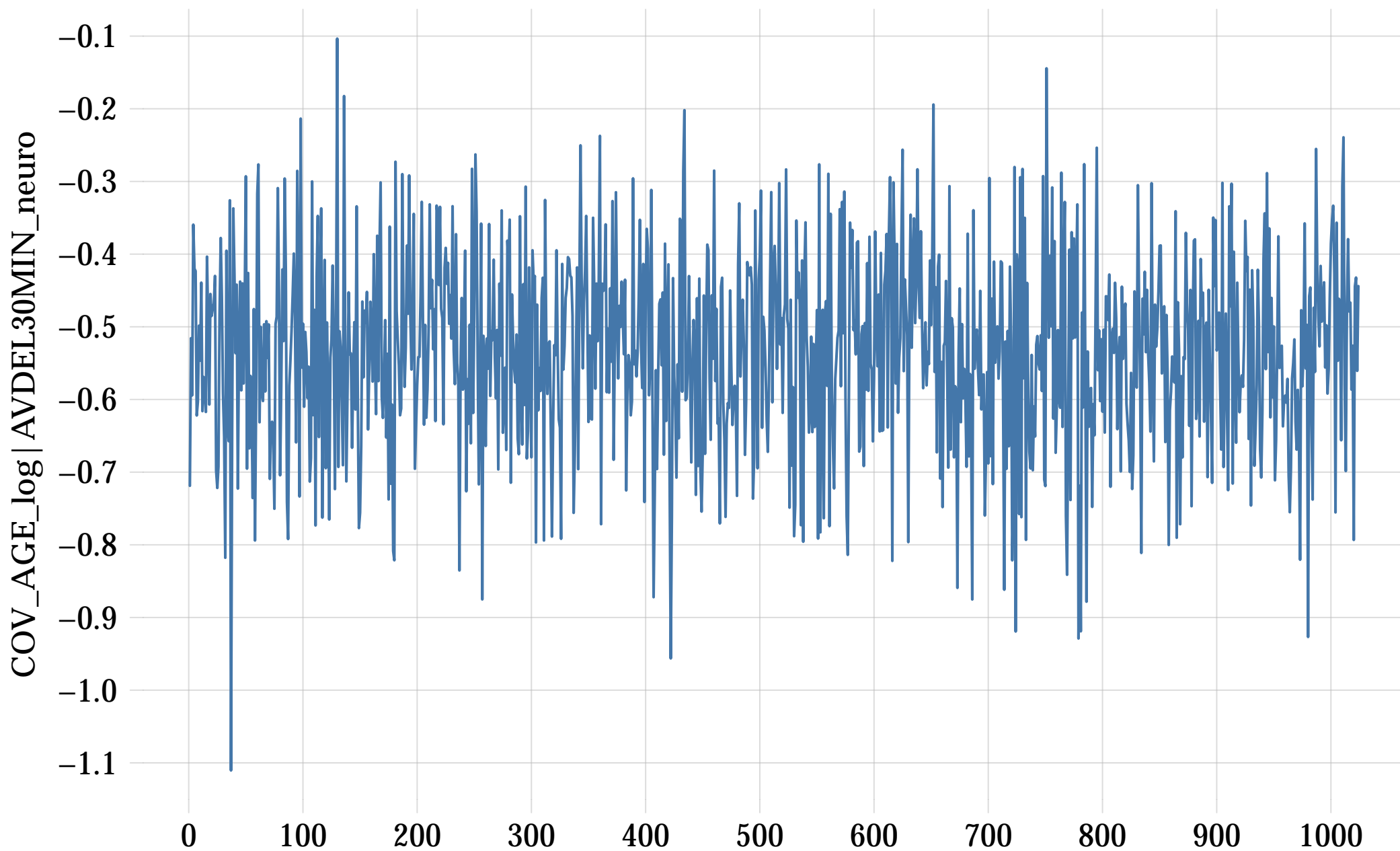
ESS = 300 | BMK = 0.068 | MCSE(6.27) = 4.41 | stat: FALSE | burn: 0



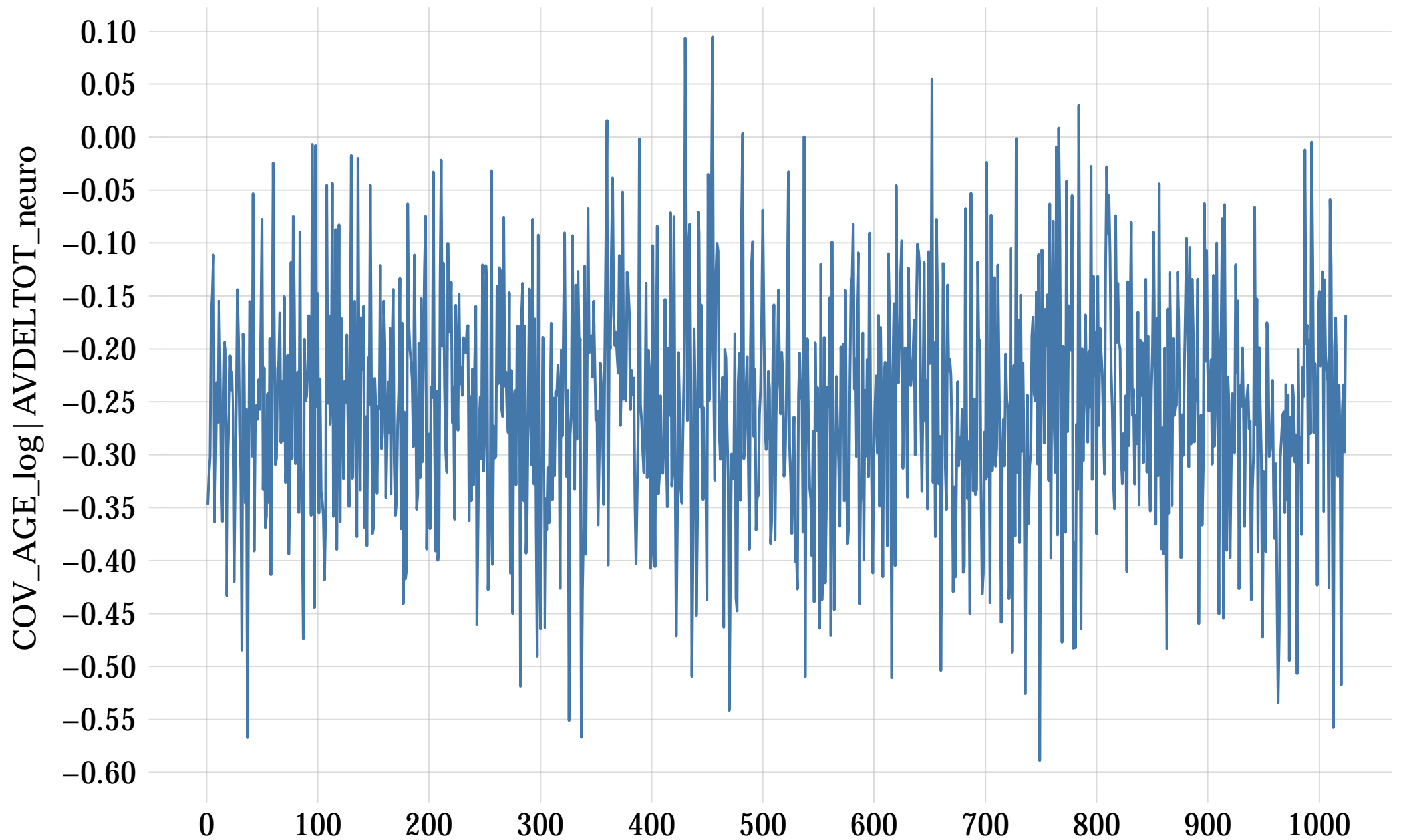
ESS = 591 | BMK = 0.0555 | MCSE(6.27) = 3.7 | stat: TRUE | burn: 0



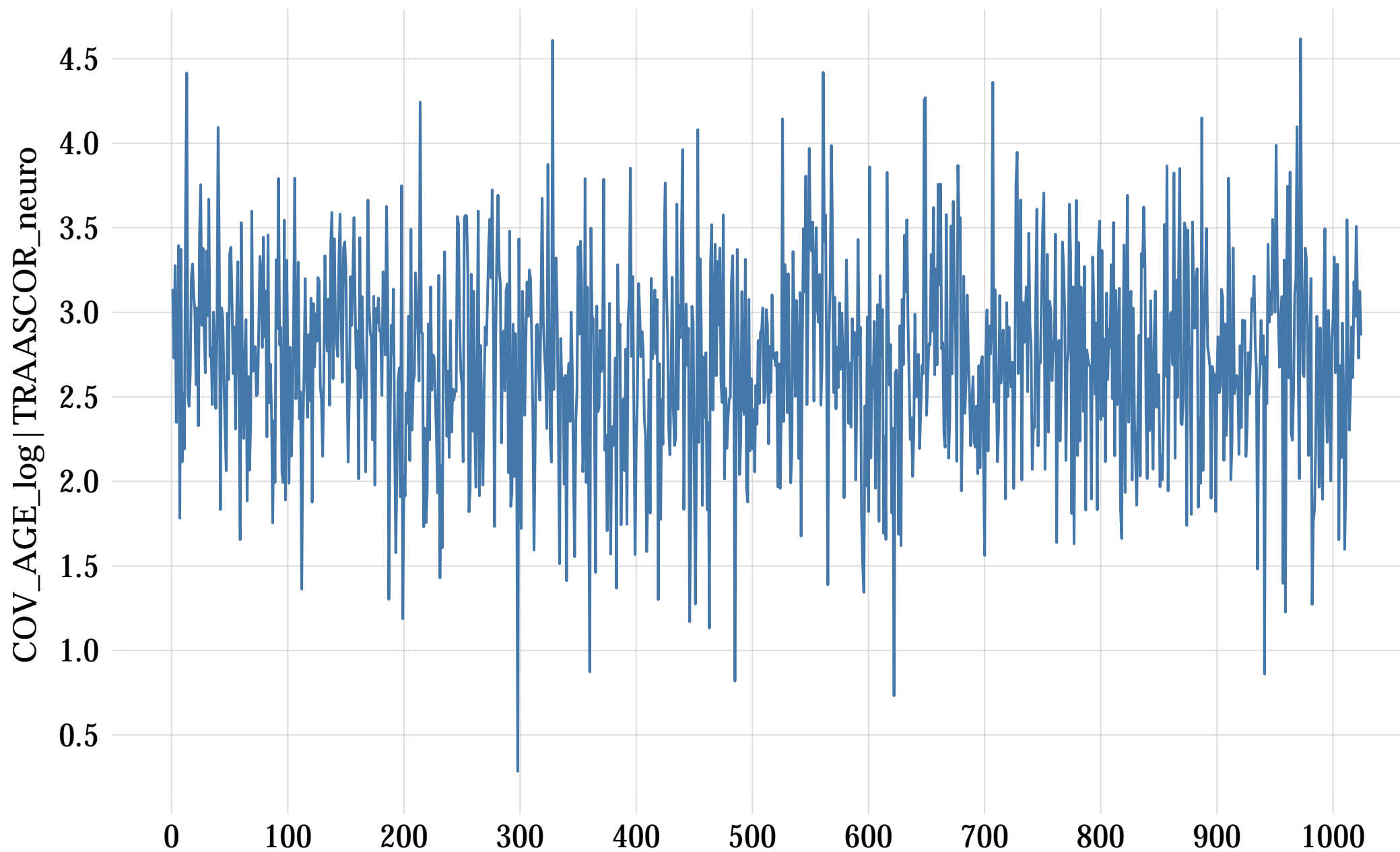
ESS = 845 | BMK = 0.0508 | MCSE(6.27) = 3.55 | stat: TRUE | burn: 0



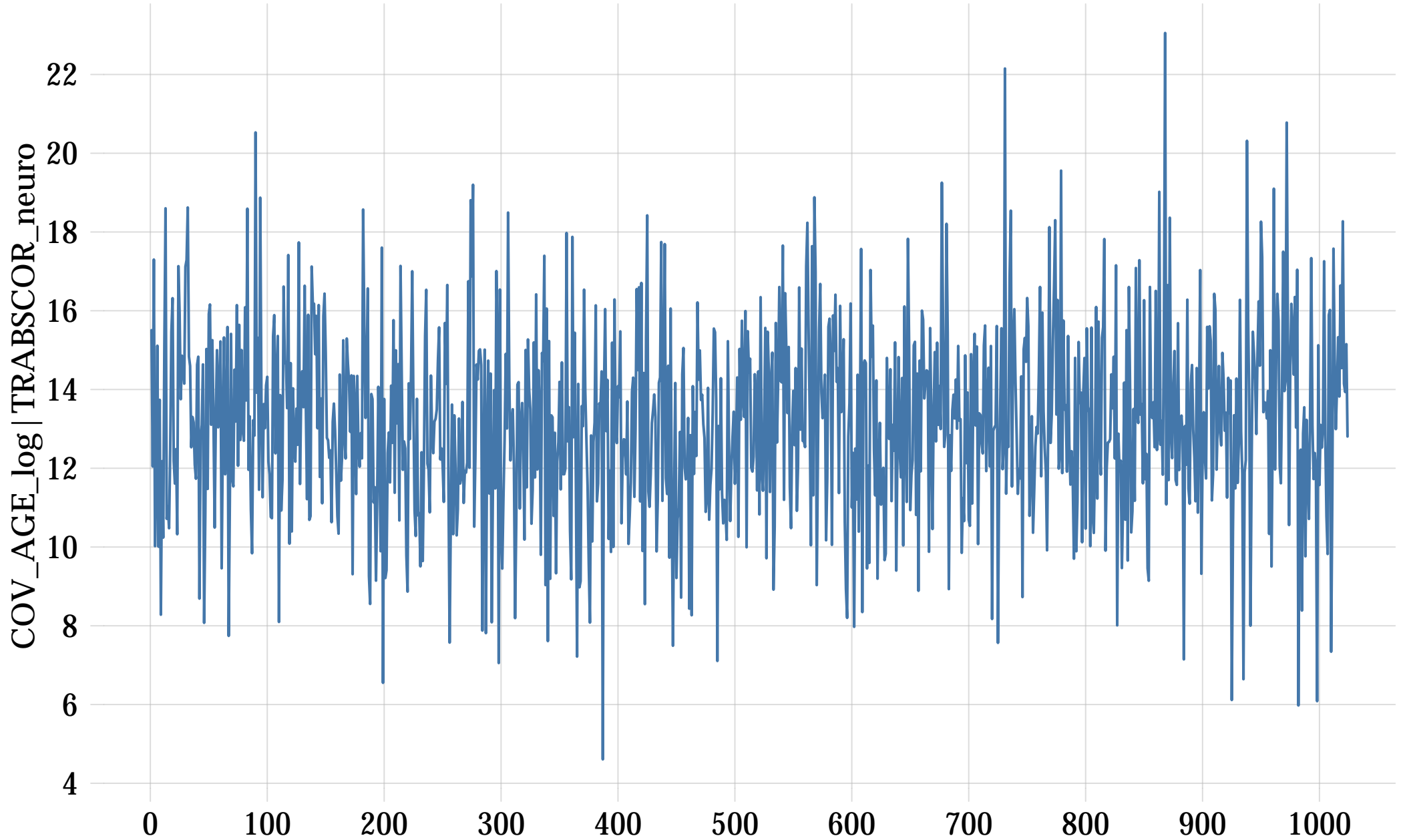
ESS = 1020 | BMK = 0.0495 | MCSE(6.27) = 3.72 | stat: TRUE | burn: 0



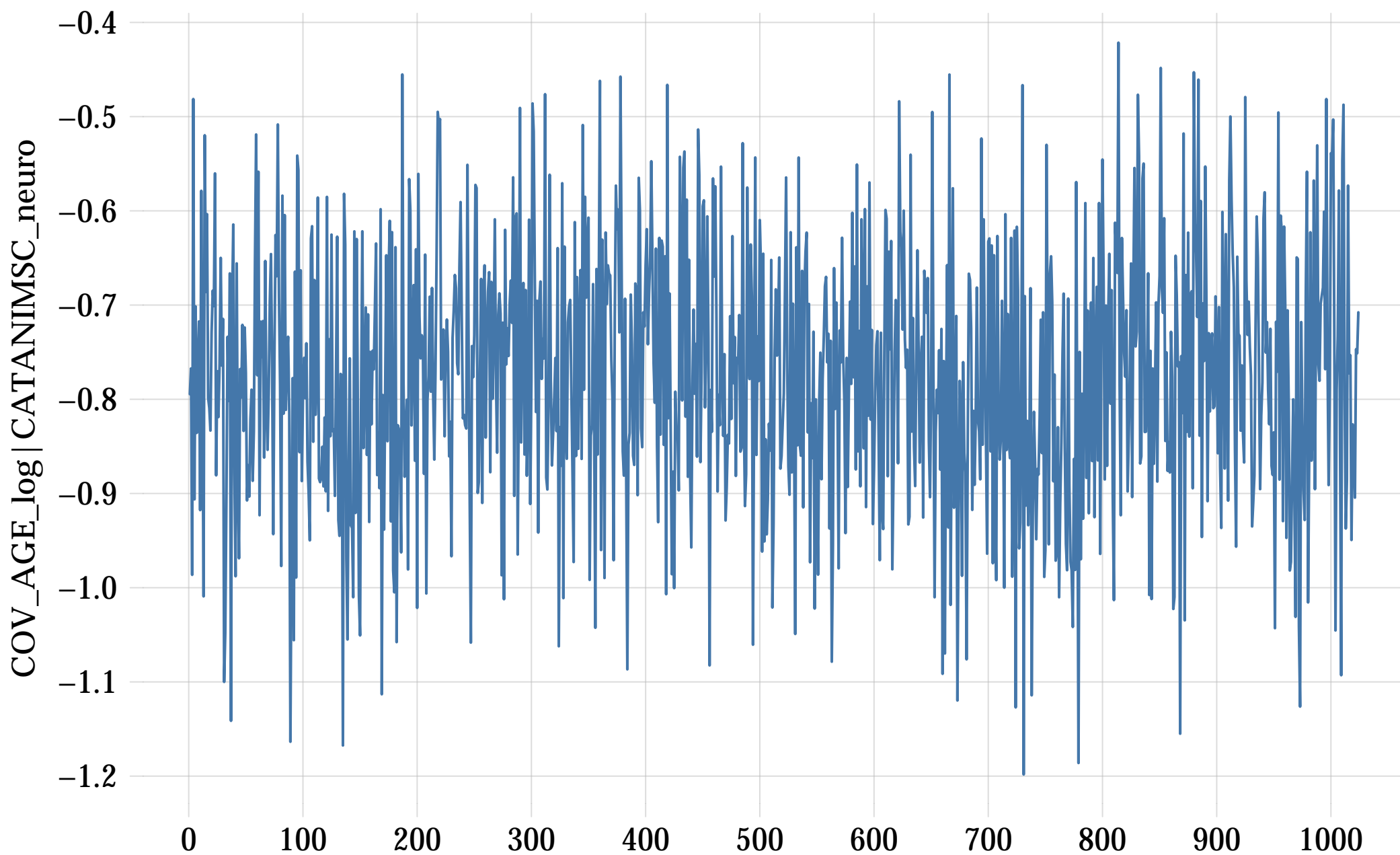
ESS = 933 | BMK = 0.0533 | MCSE(6.27) = 4.07 | stat: TRUE | burn: 0



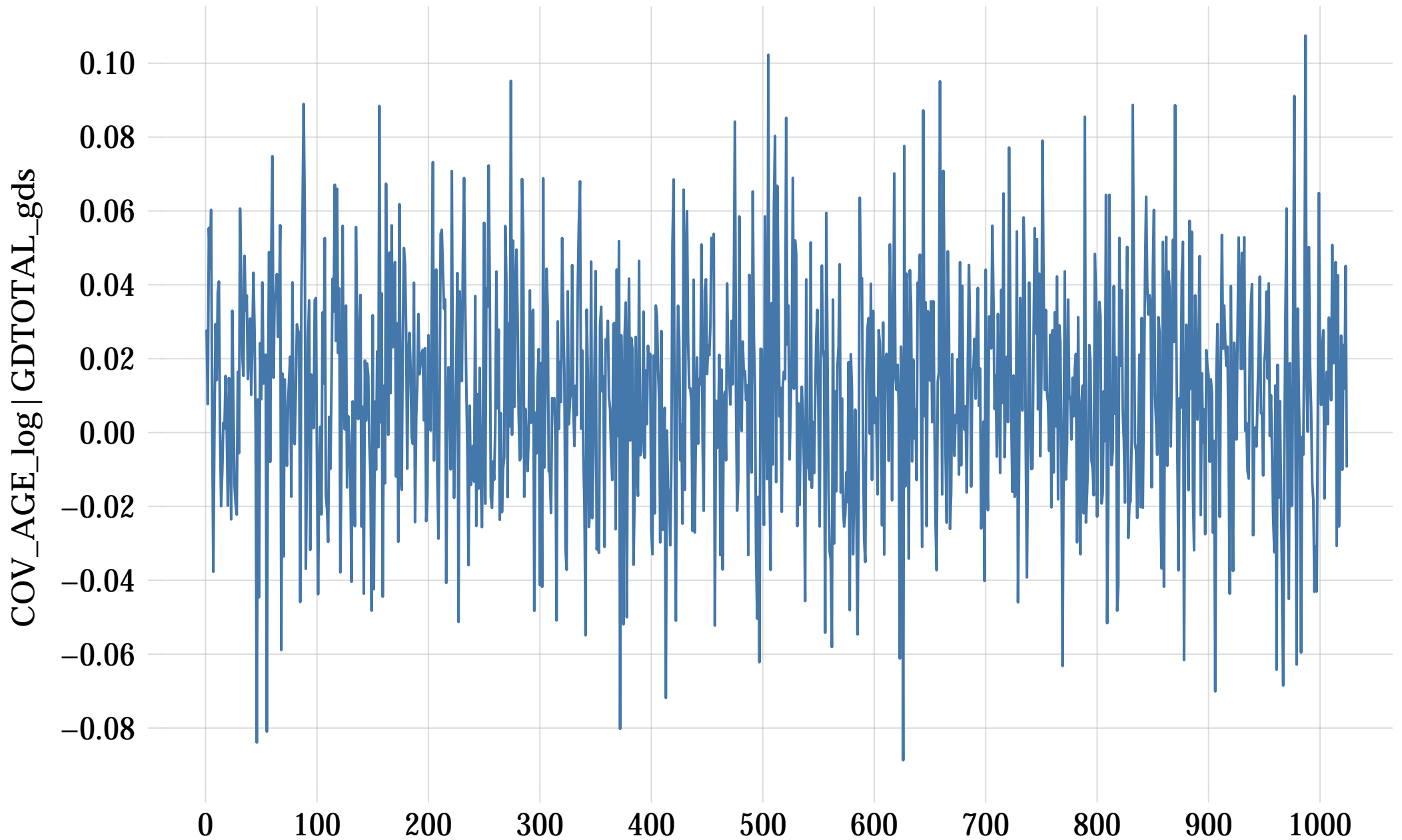
ESS = 1020 | BMK = 0.0722 | MCSE(6.27) = 3.05 | stat: TRUE | burn: 0



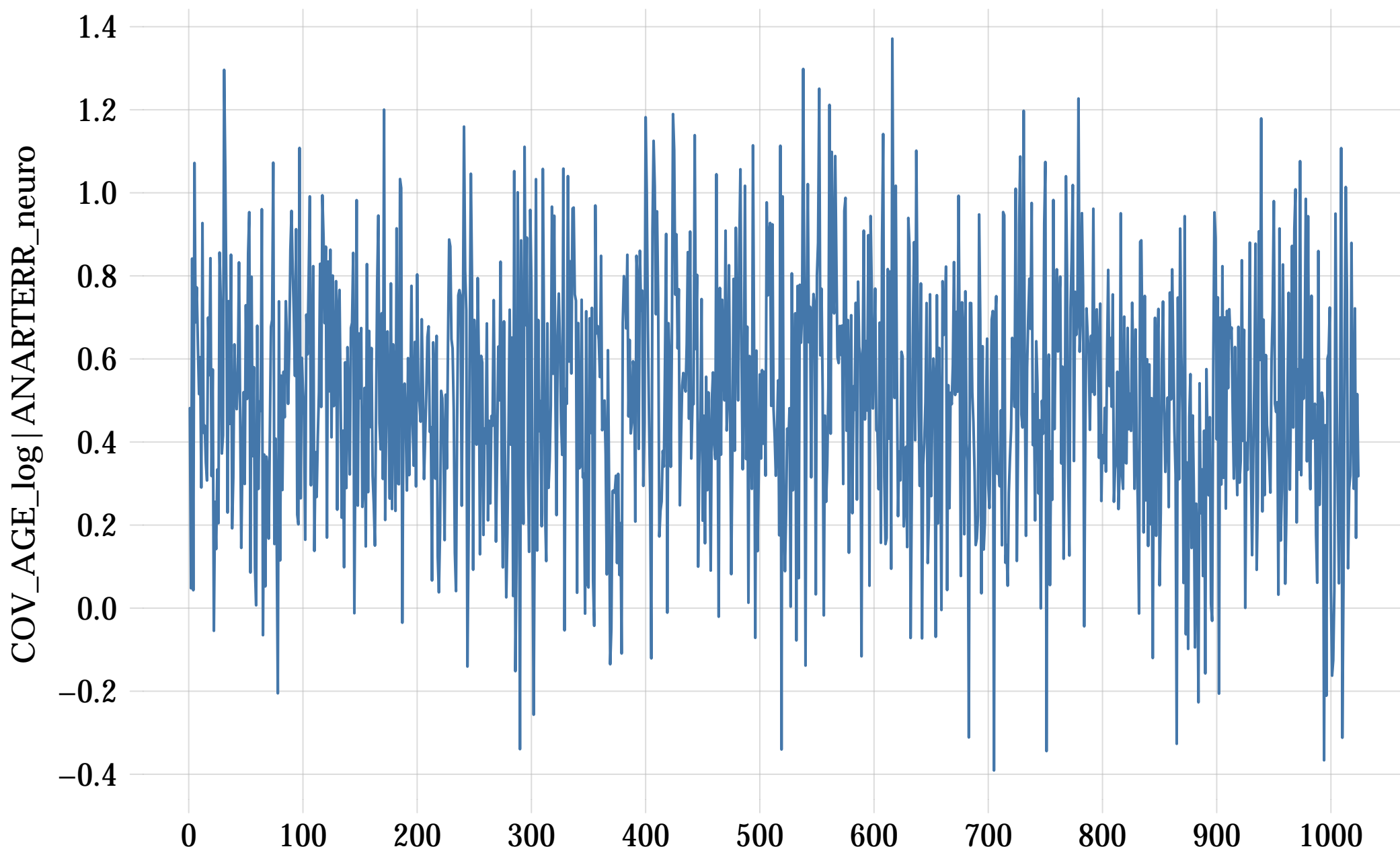
ESS = 420 | BMK = 0.0462 | MCSE(6.27) = 4.1 | stat: TRUE | burn: 0



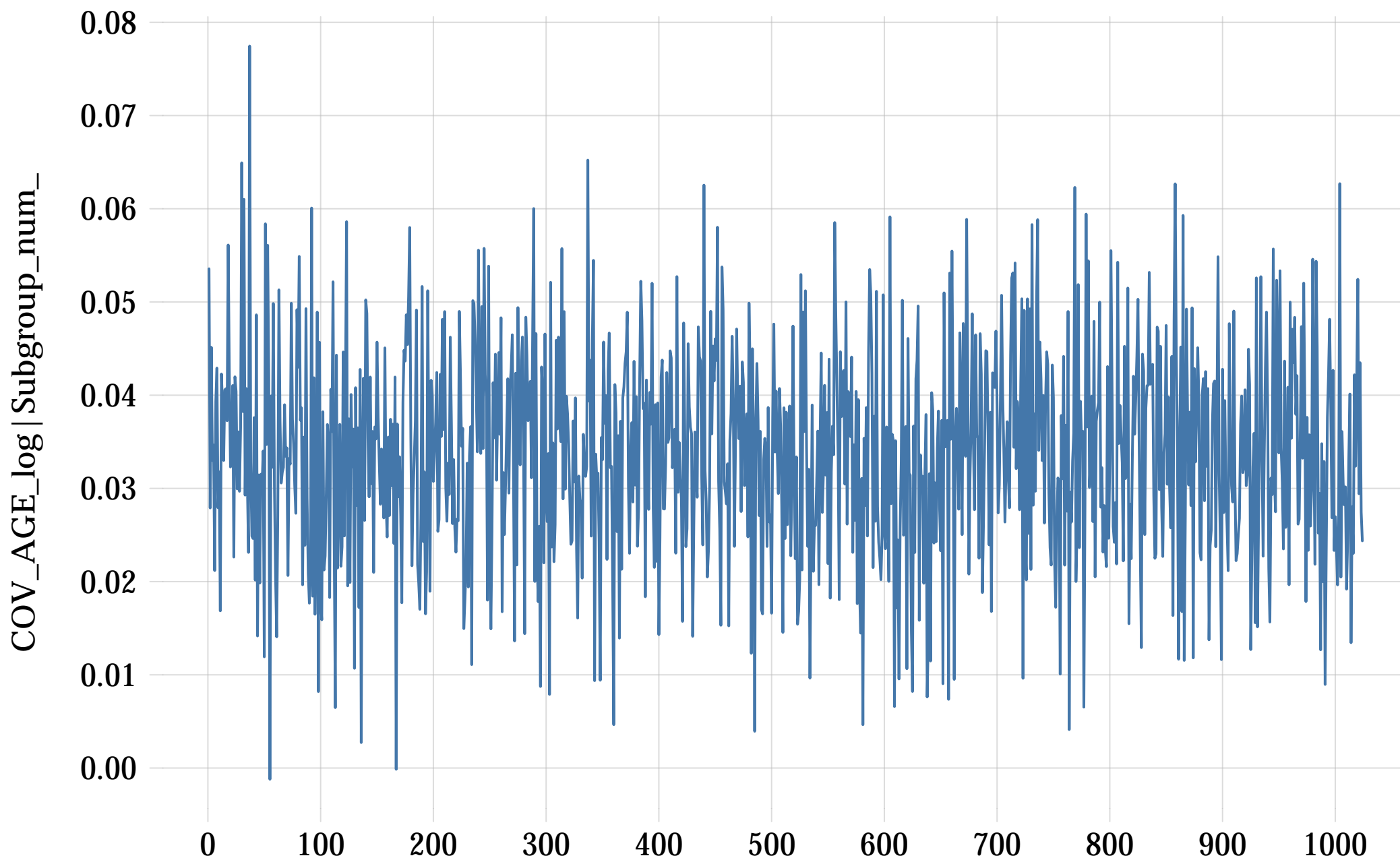
ESS = 1020 | BMK = 0.0394 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0



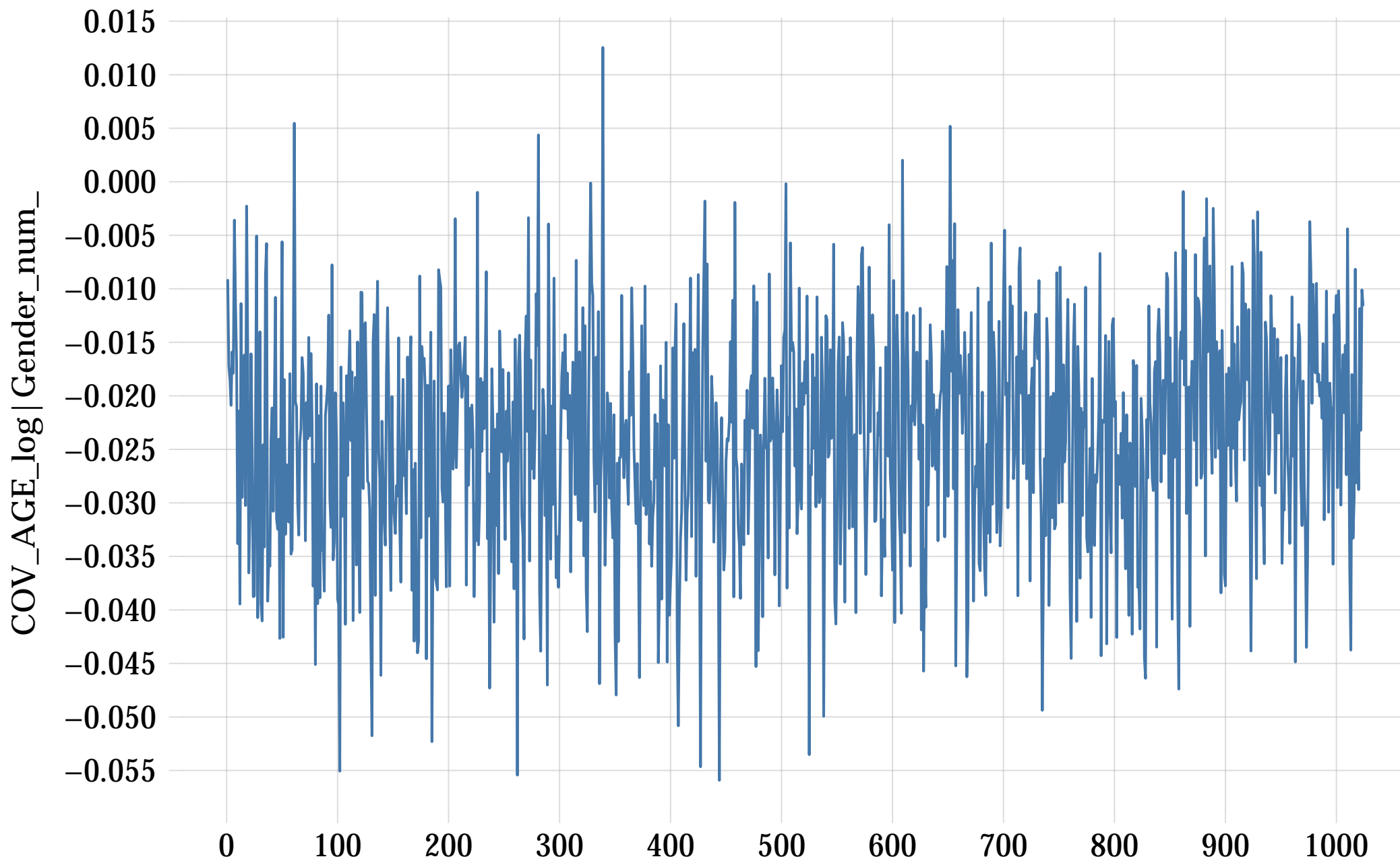
ESS = 1020 | BMK = 0.0475 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



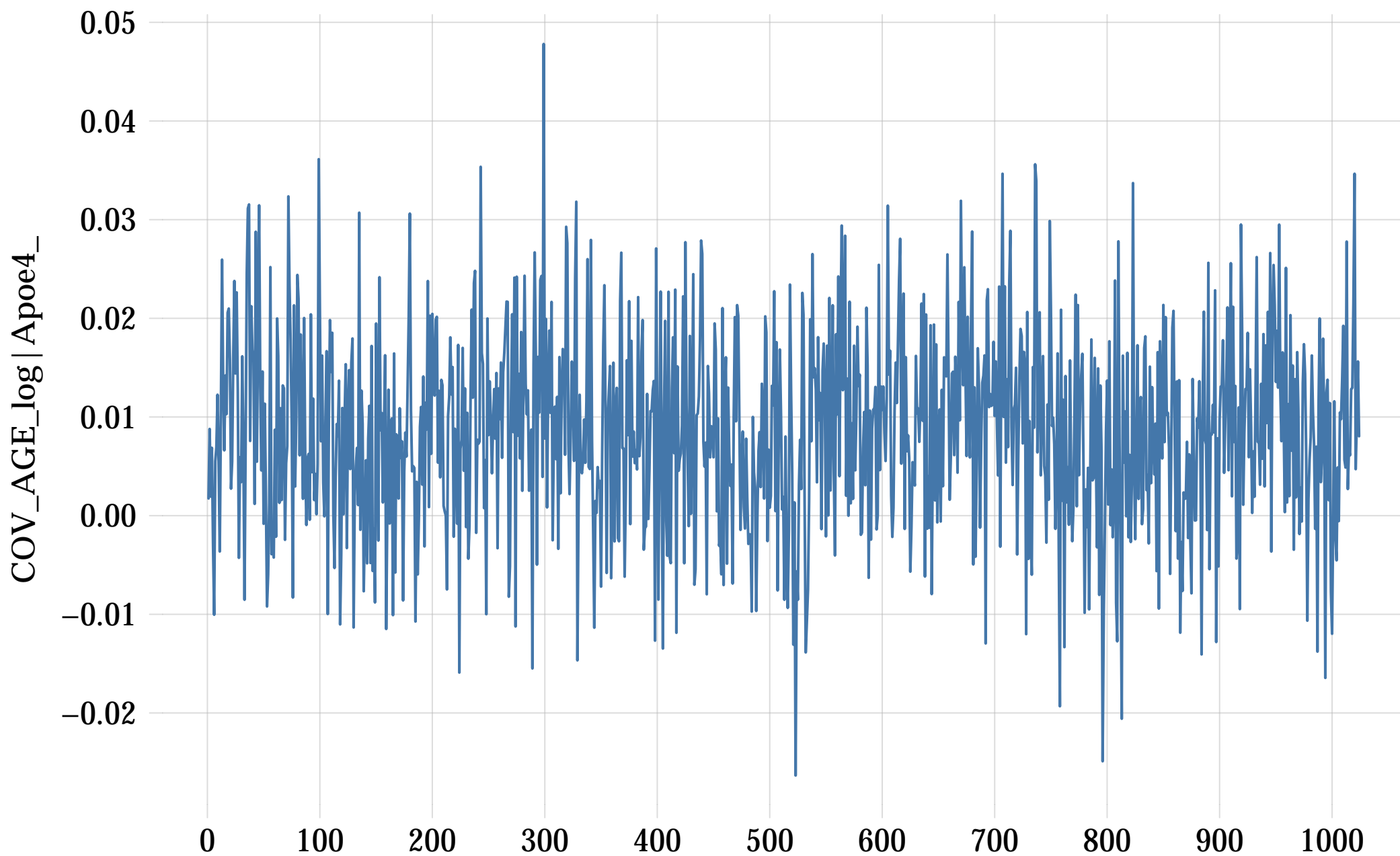
ESS = 986 | BMK = 0.0582 | MCSE(6.27) = 3.43 | stat: TRUE | burn: 0



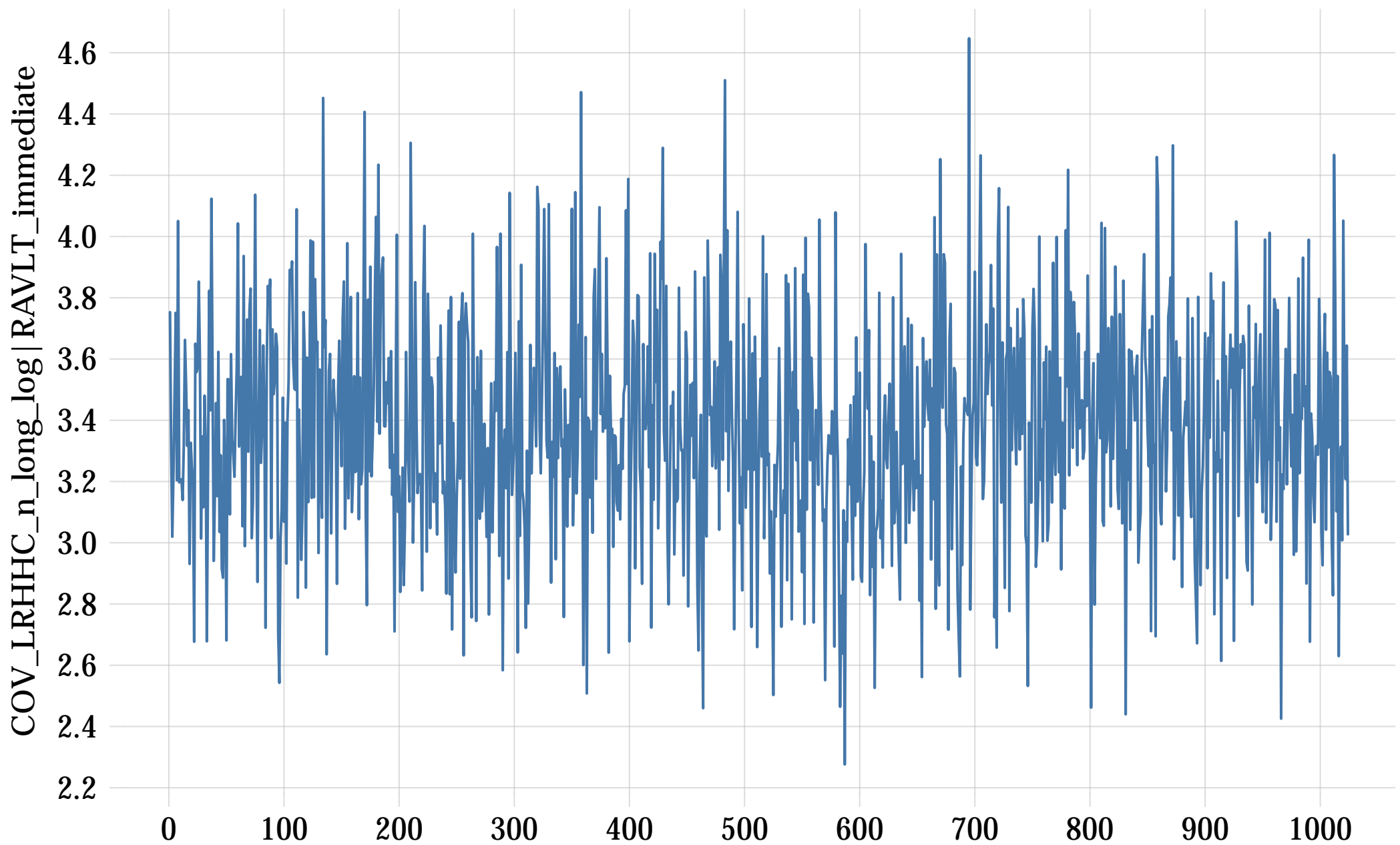
ESS = 886 | BMK = 0.0947 | MCSE(6.27) = 4.01 | stat: TRUE | burn: 0



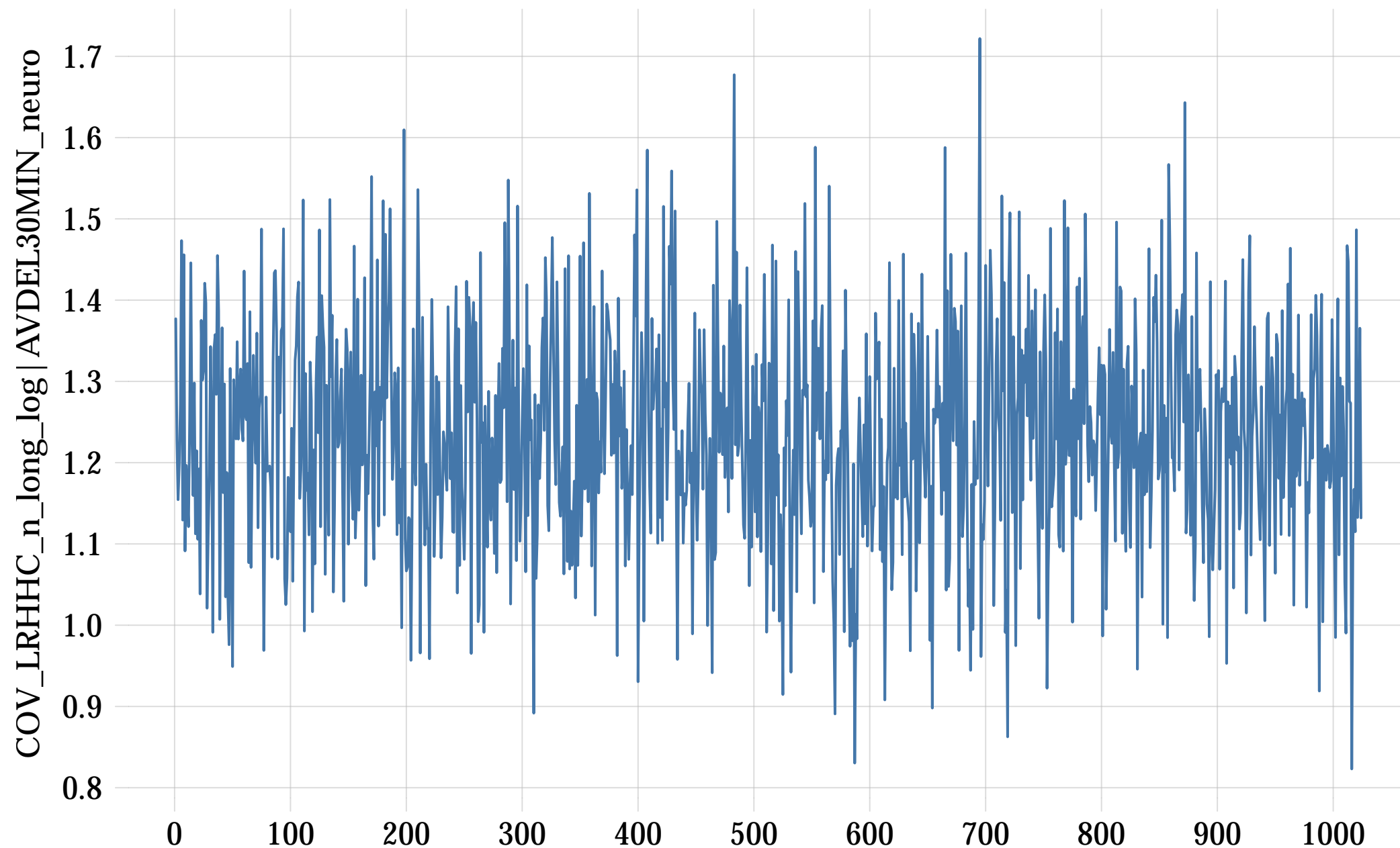
ESS = 727 | BMK = 0.0611 | MCSE(6.27) = 4.23 | stat: TRUE | burn: 0



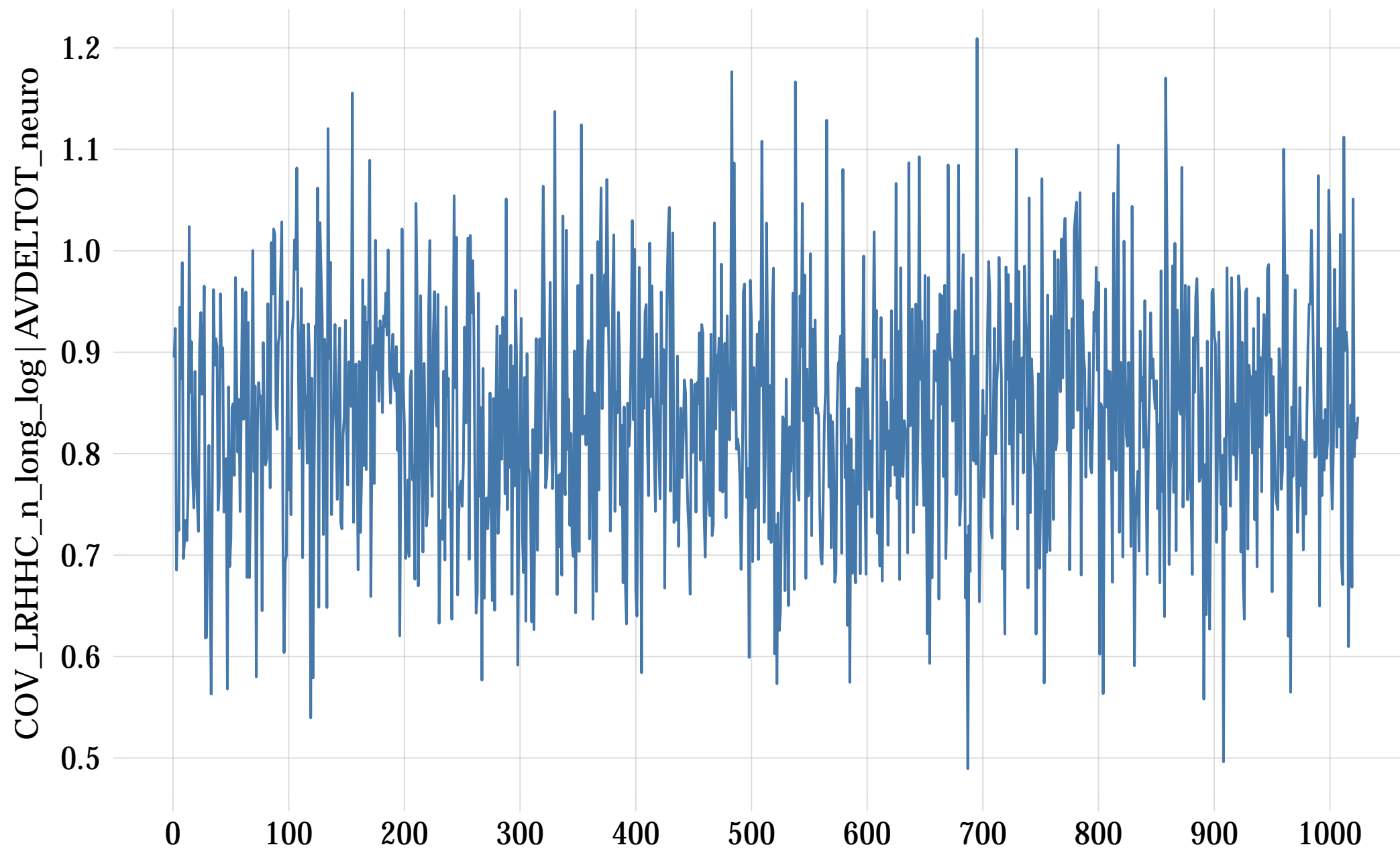
ESS = 1020 | BMK = 0.0525 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0



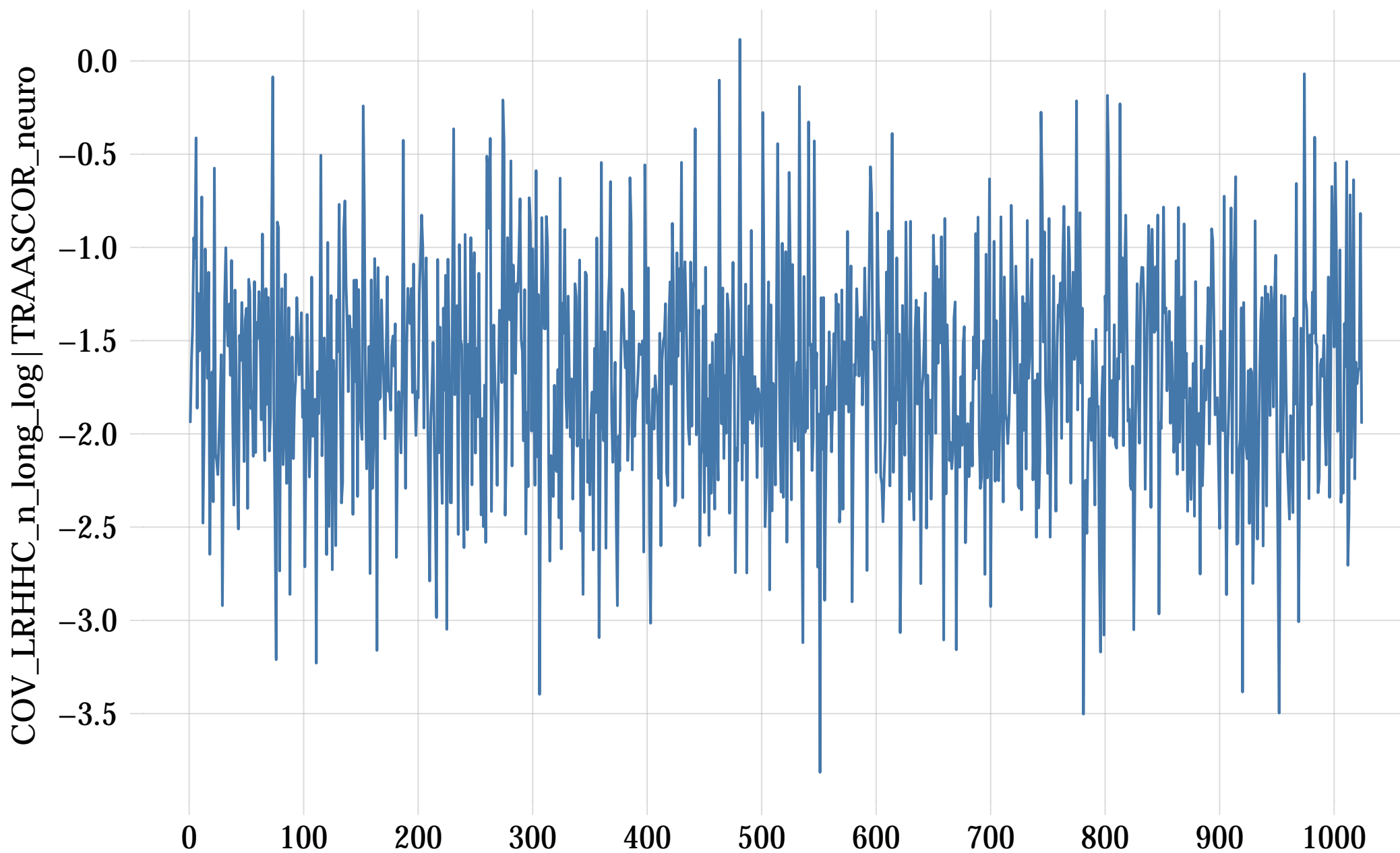
ESS = 1020 | BMK = 0.0521 | MCSE(6.27) = 2.79 | stat: TRUE | burn: 0



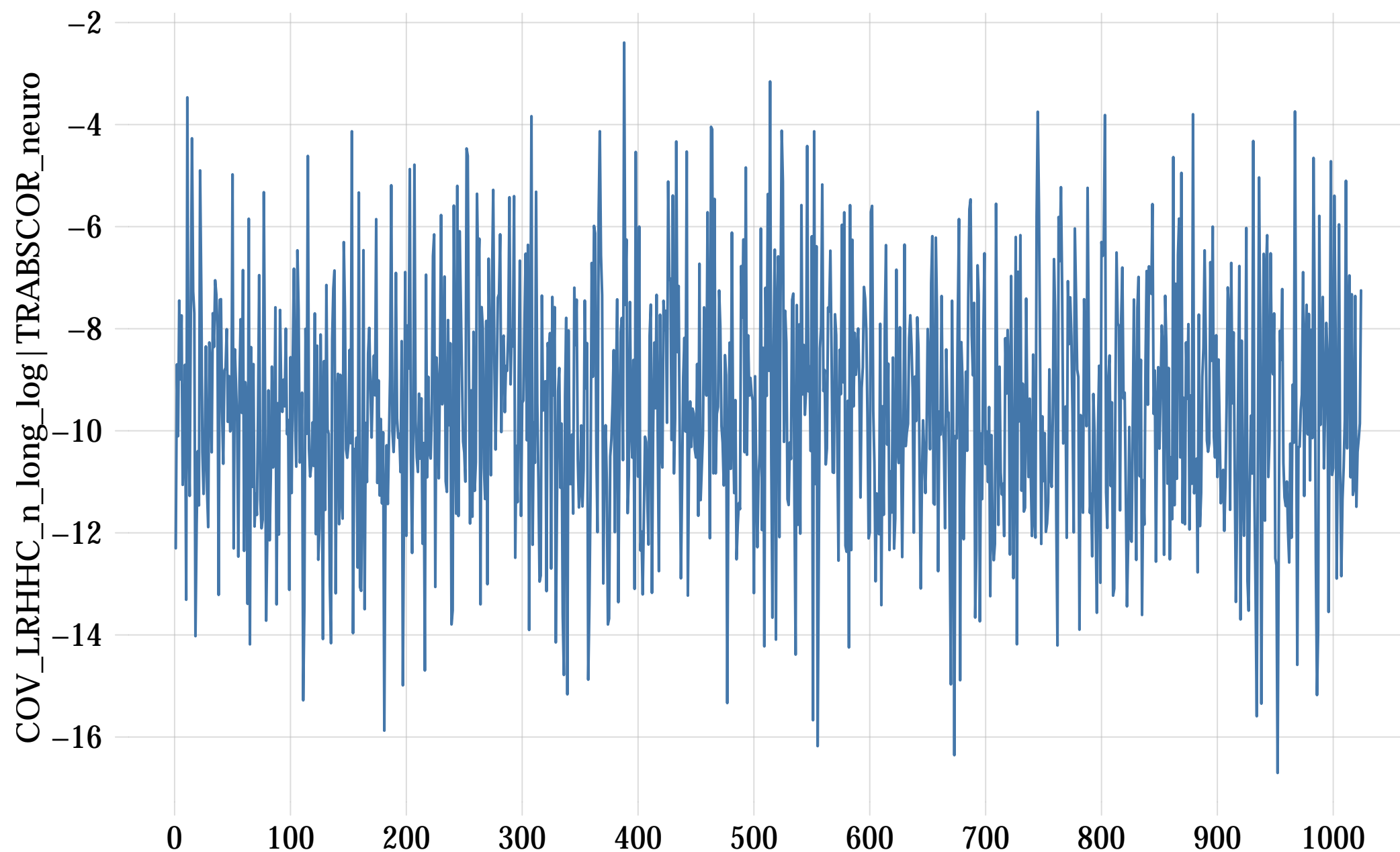
ESS = 877 | BMK = 0.0393 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 0



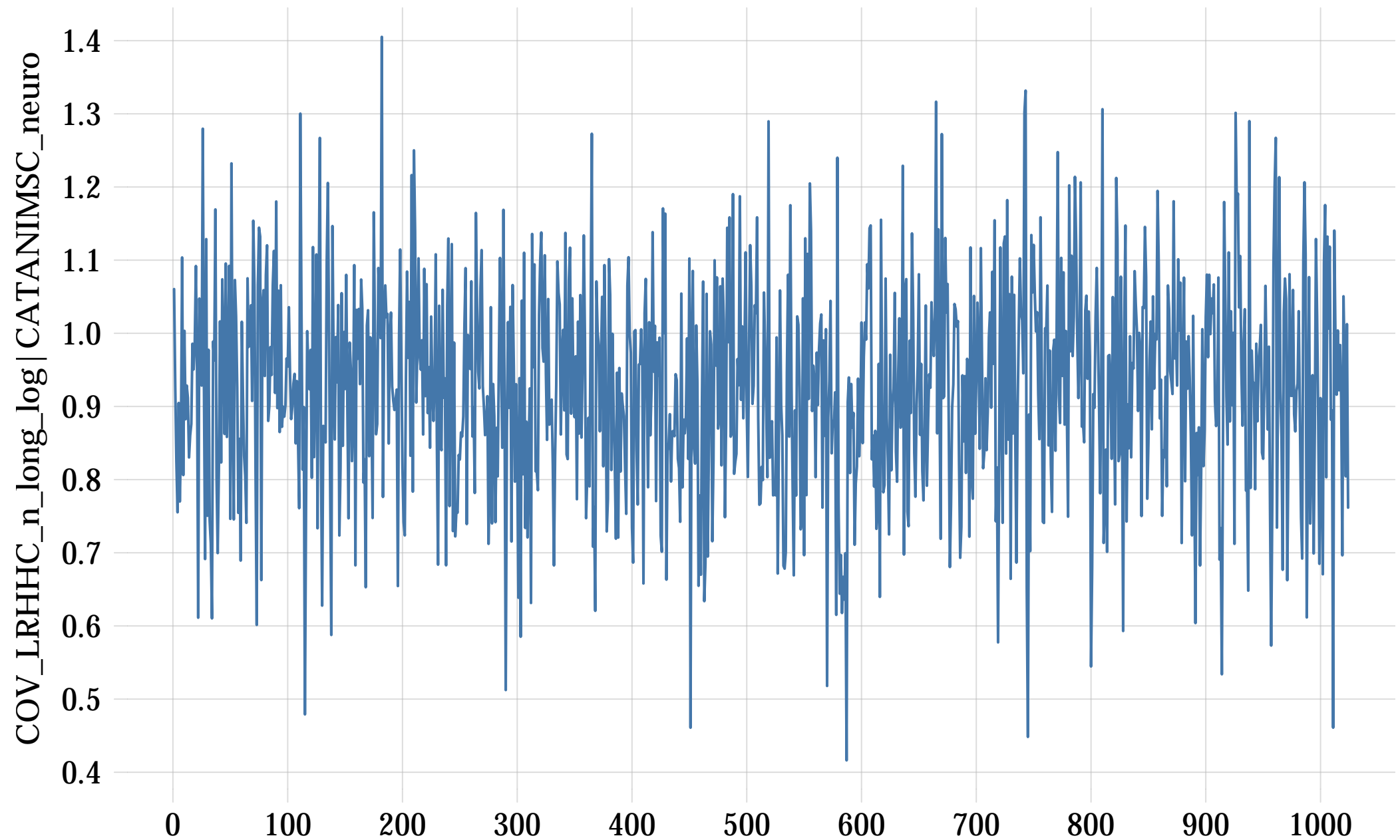
ESS = 1020 | BMK = 0.0455 | MCSE(6.27) = 3.19 | stat: TRUE | burn: 0



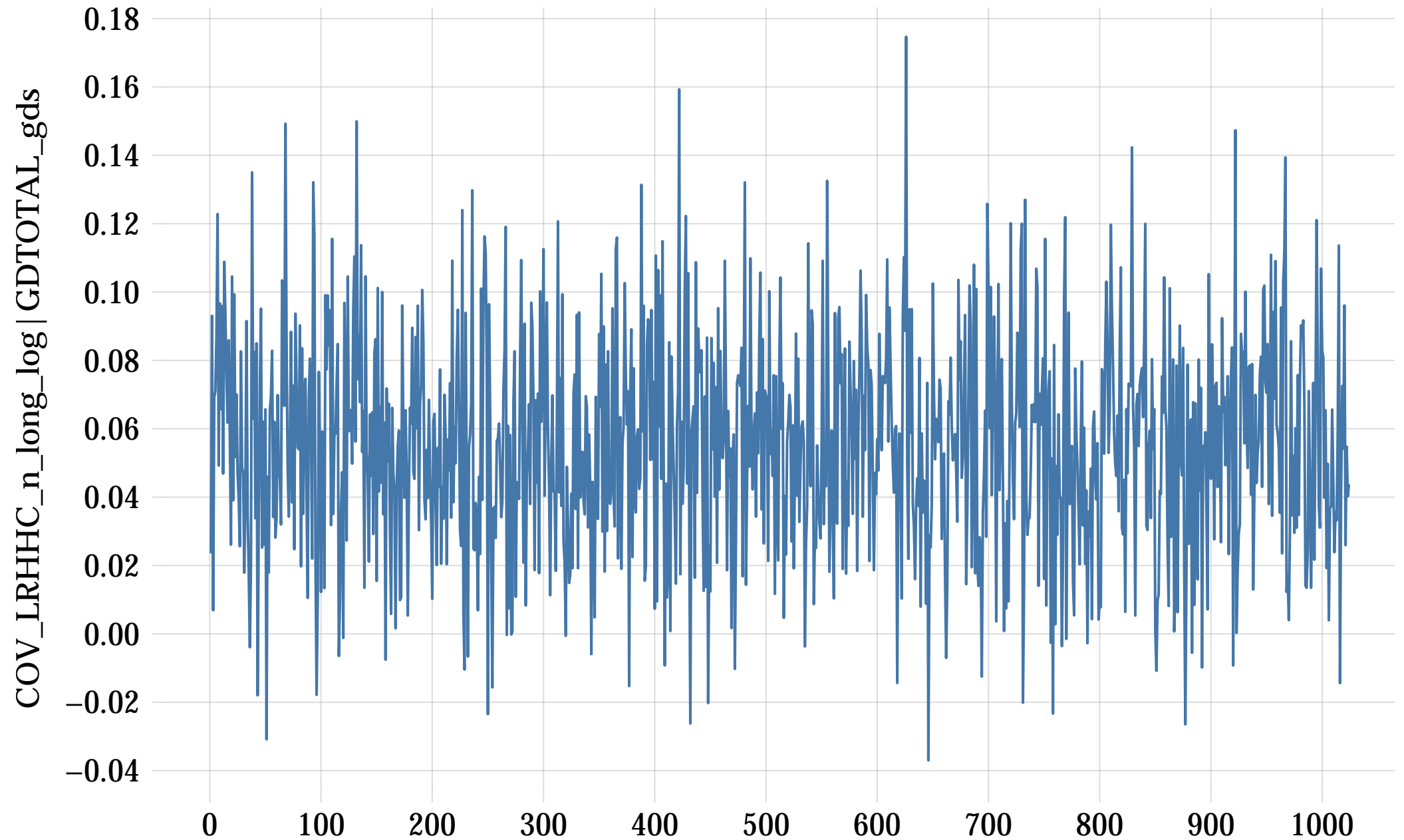
ESS = 1020 | BMK = 0.0549 | MCSE(6.27) = 2.88 | stat: TRUE | burn: 0



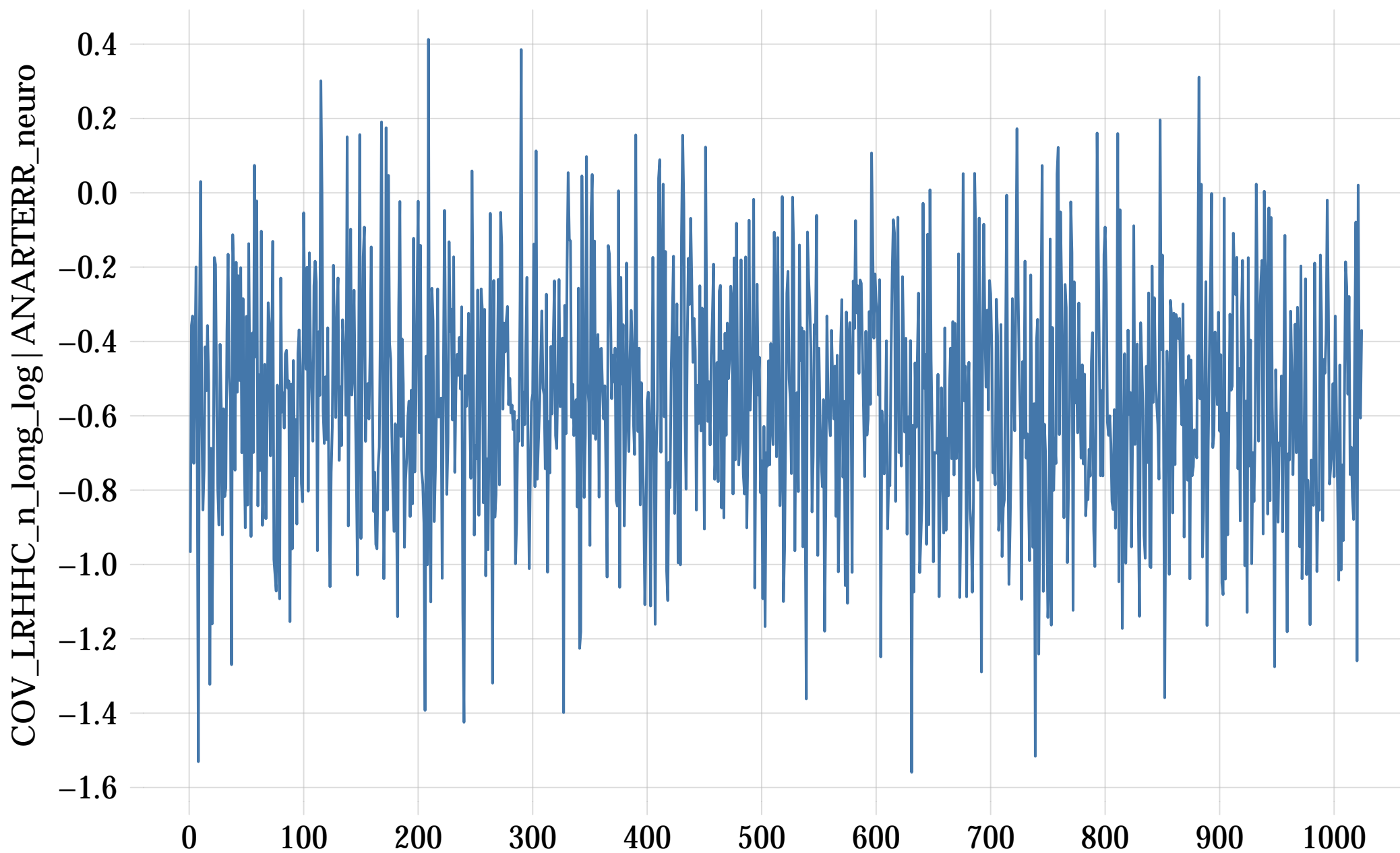
ESS = 1020 | BMK = 0.0511 | MCSE(6.27) = 3.7 | stat: TRUE | burn: 0



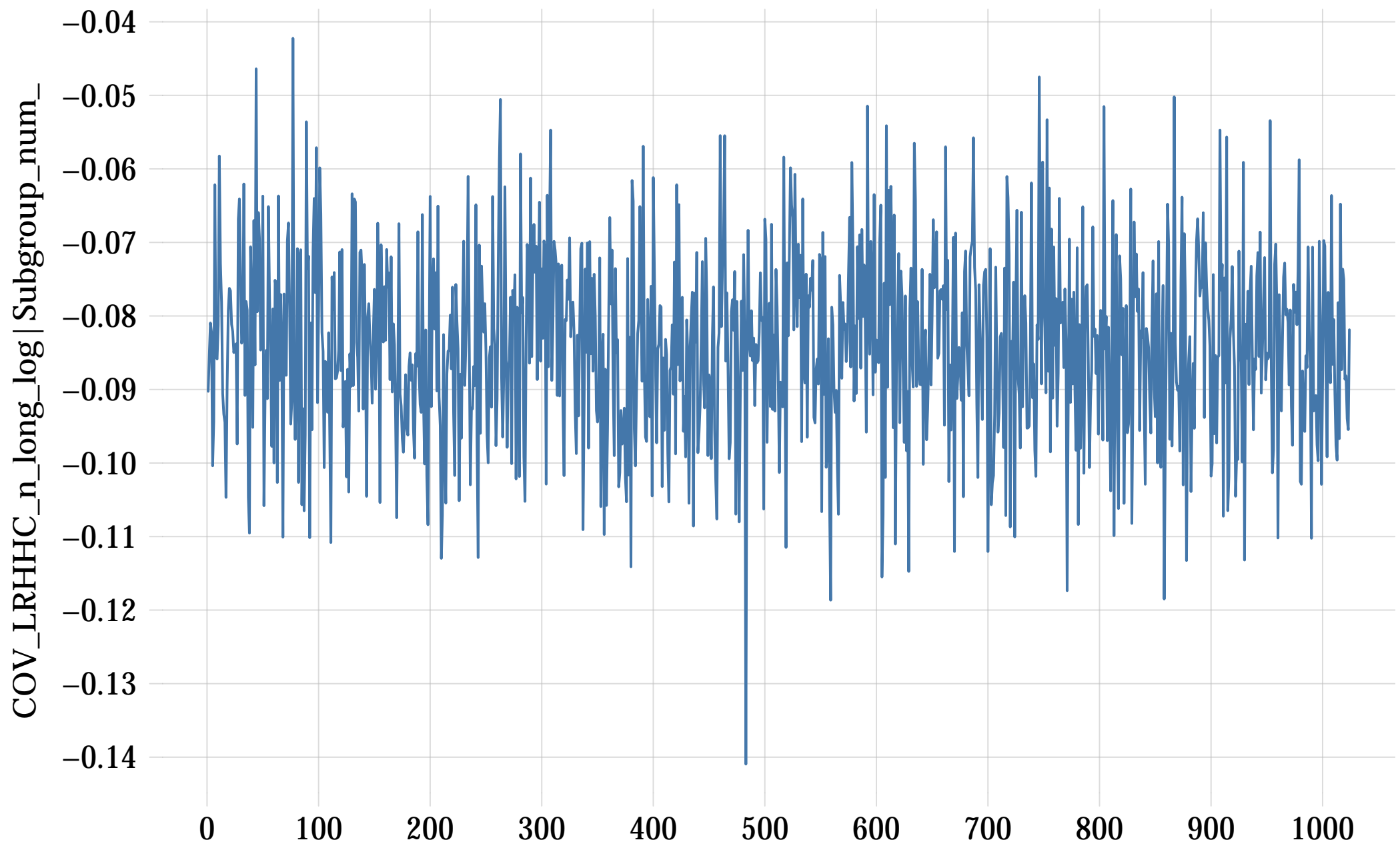
ESS = 742 | BMK = 0.033 | MCSE(6.27) = 3.58 | stat: TRUE | burn: 0



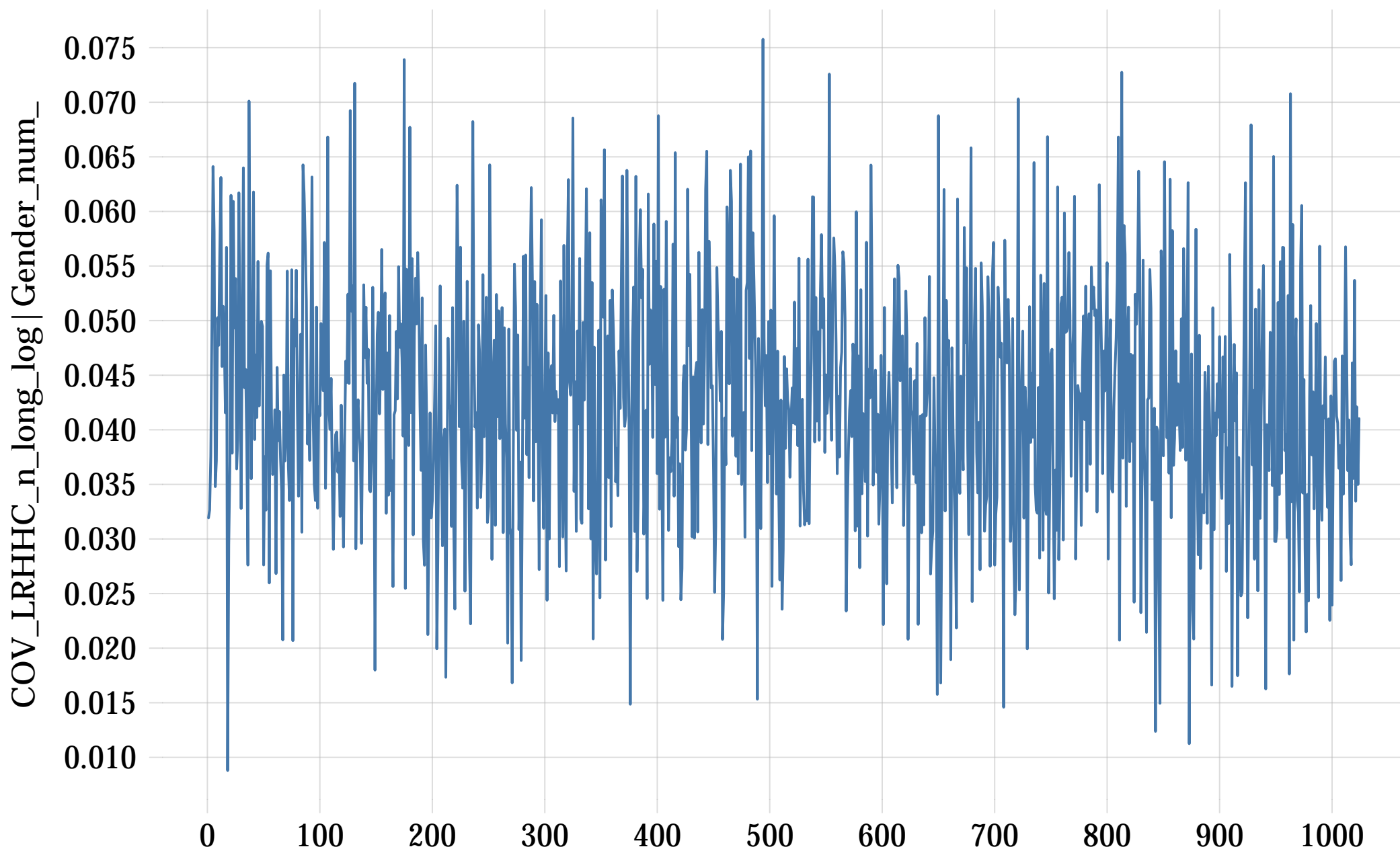
ESS = 1020 | BMK = 0.0579 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 0



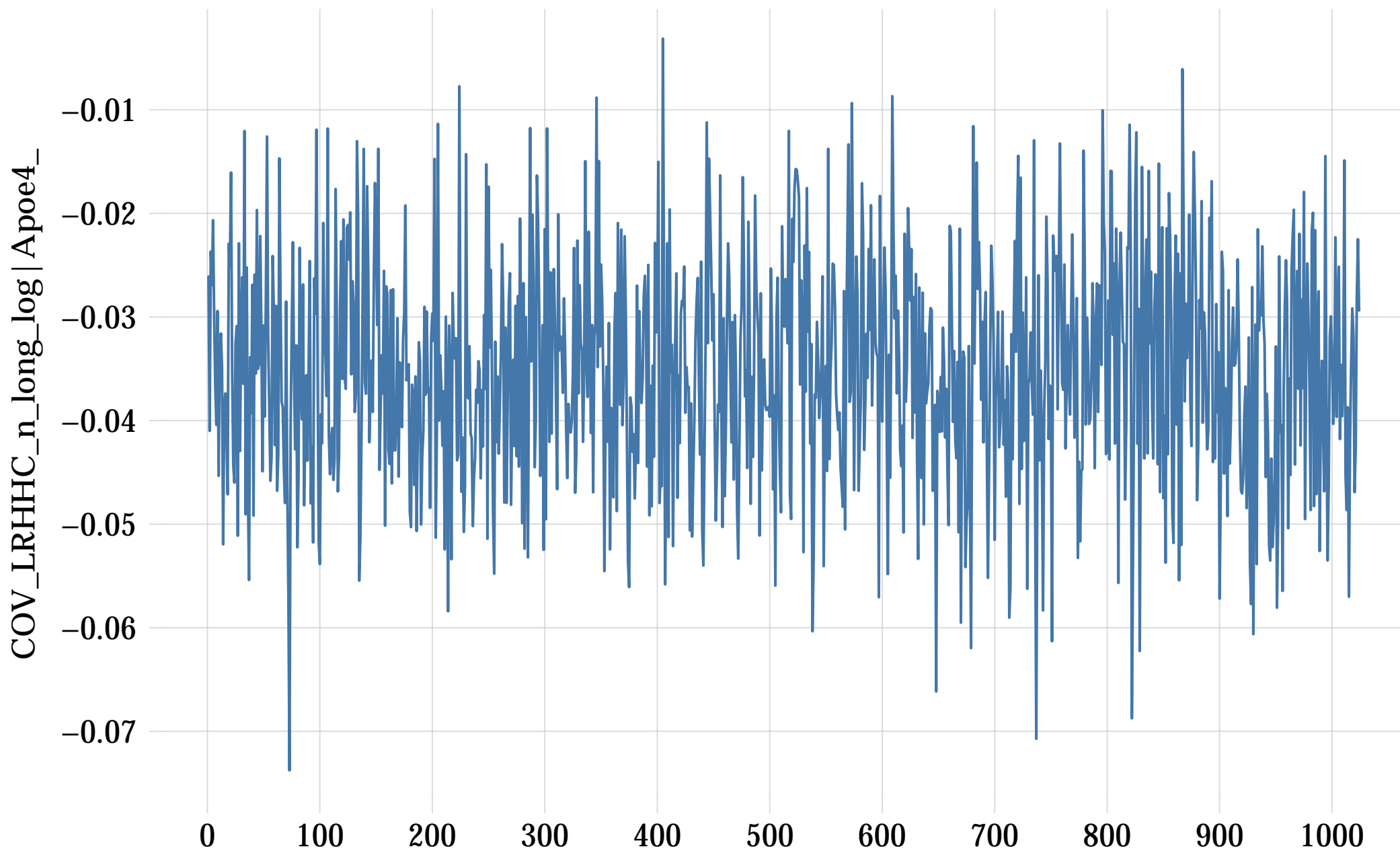
ESS = 1020 | BMK = 0.0595 | MCSE(6.27) = 3.64 | stat: TRUE | burn: 0



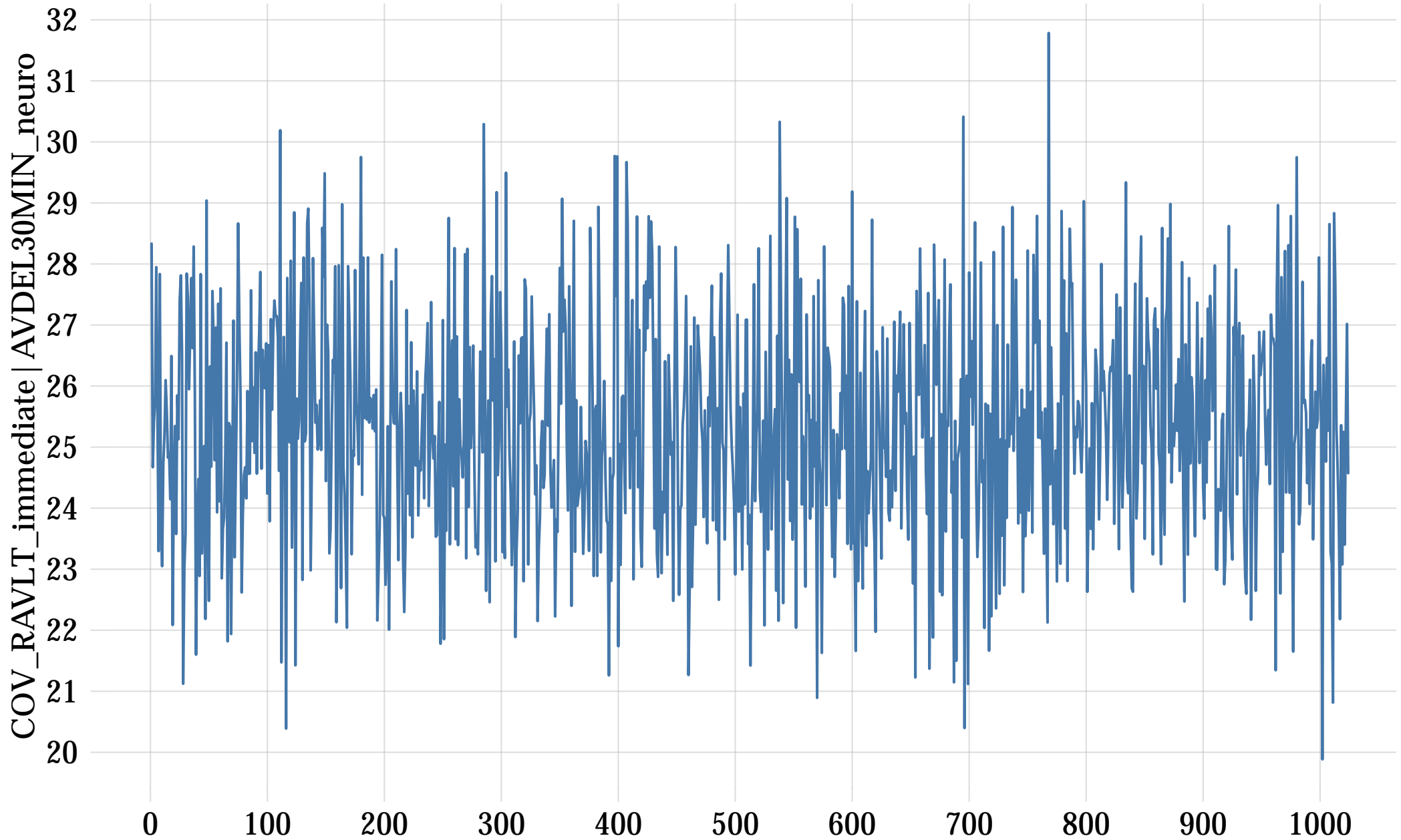
ESS = 1020 | BMK = 0.0602 | MCSE(6.27) = 3.68 | stat: FALSE | burn: 0



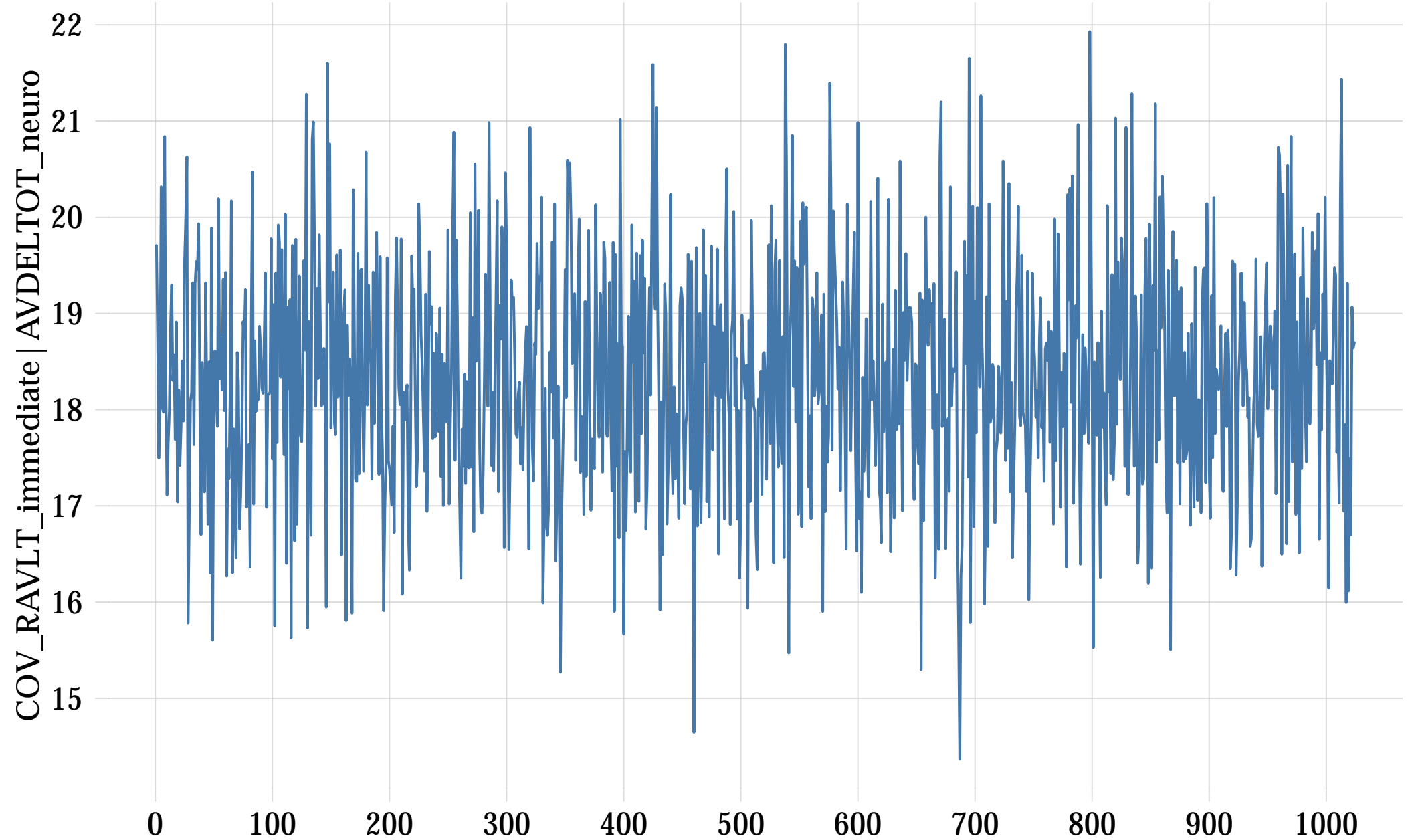
ESS = 745 | BMK = 0.0923 | MCSE(6.27) = 3.81 | stat: TRUE | burn: 0



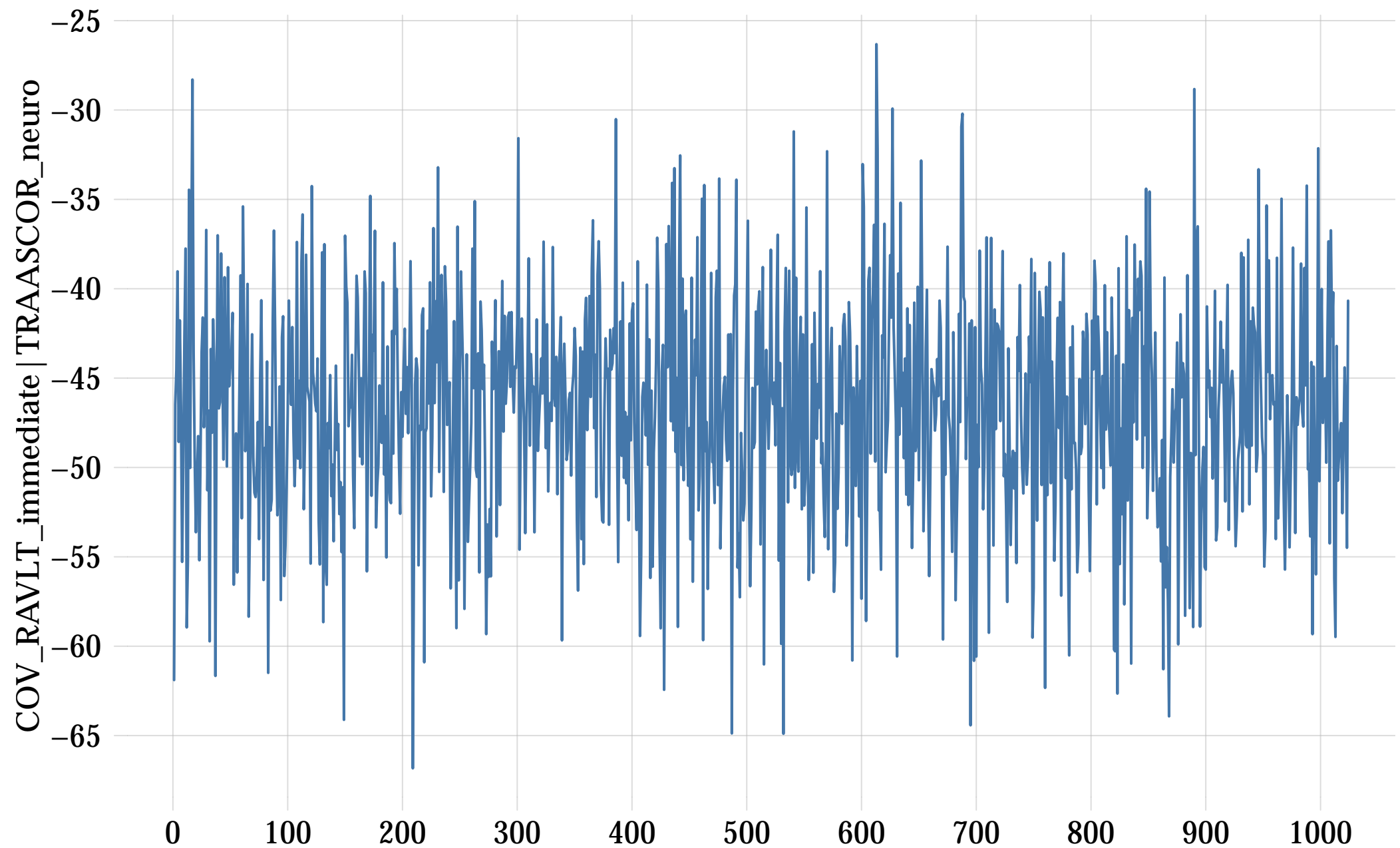
ESS = 1020 | BMK = 0.0442 | MCSE(6.27) = 2.66 | stat: TRUE | burn: 0



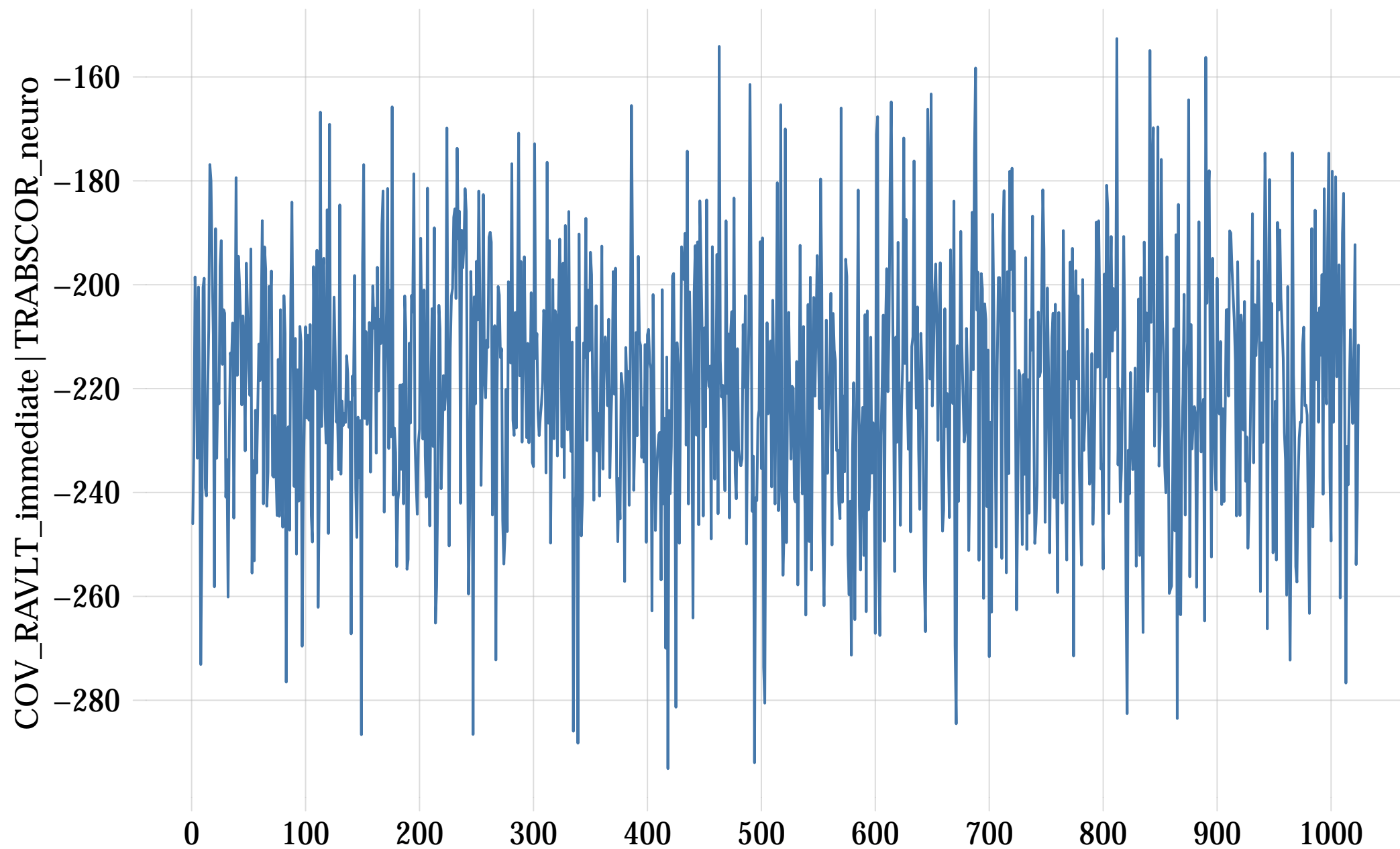
ESS = 1020 | BMK = 0.0414 | MCSE(6.27) = 2.56 | stat: TRUE | burn: 0



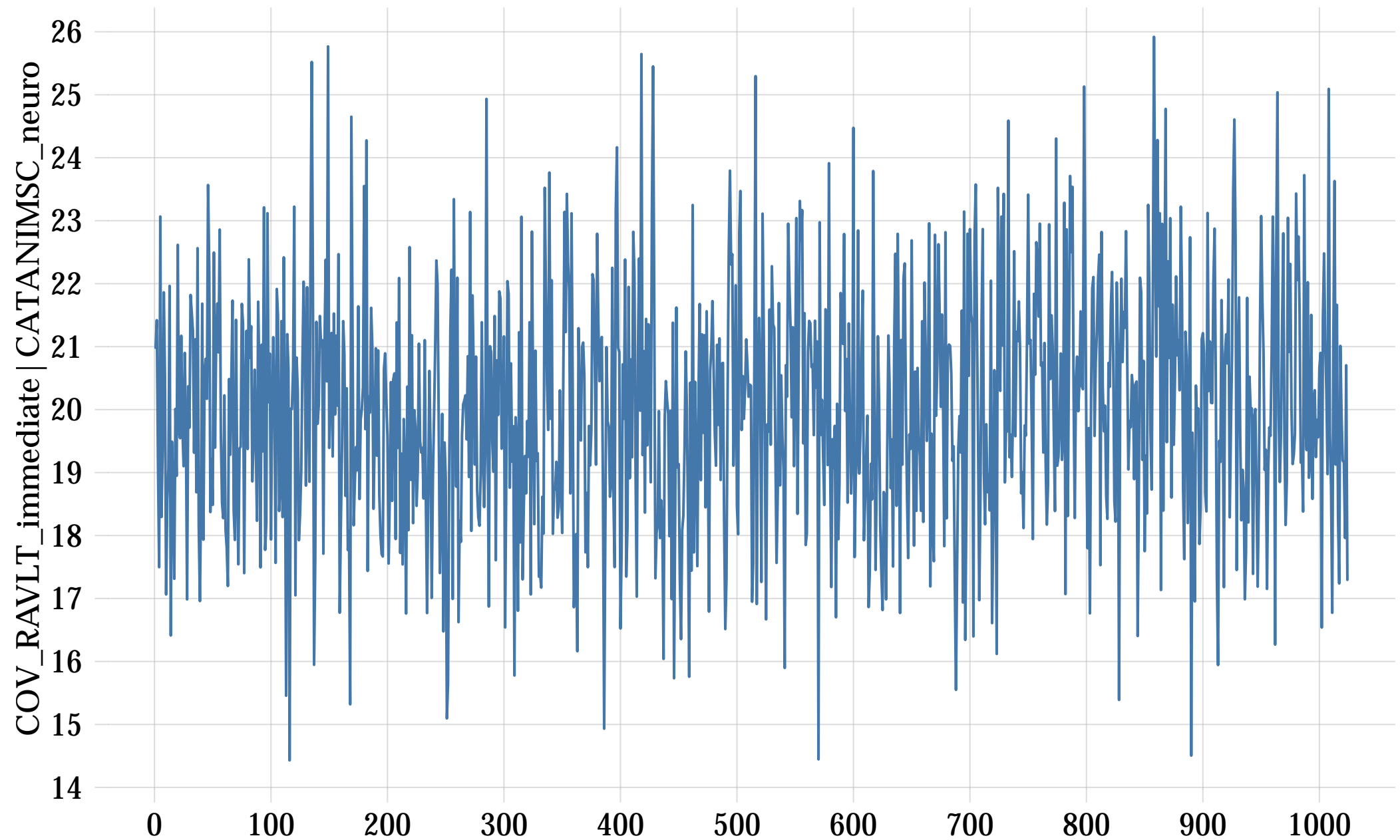
ESS = 1020 | BMK = 0.0482 | MCSE(6.27) = 3.05 | stat: TRUE | burn: 0



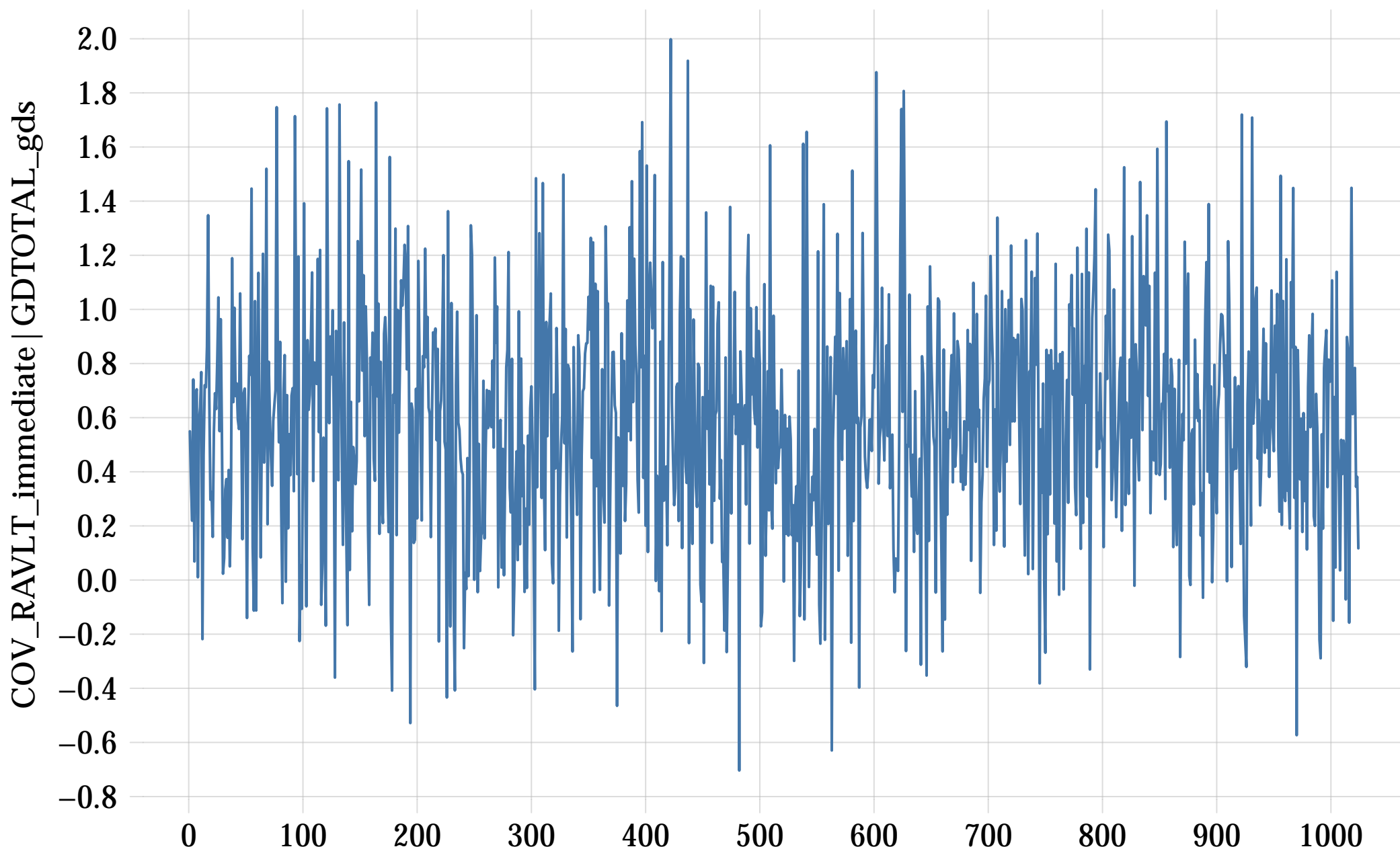
ESS = 1020 | BMK = 0.0919 | MCSE(6.27) = 3.28 | stat: TRUE | burn: 0



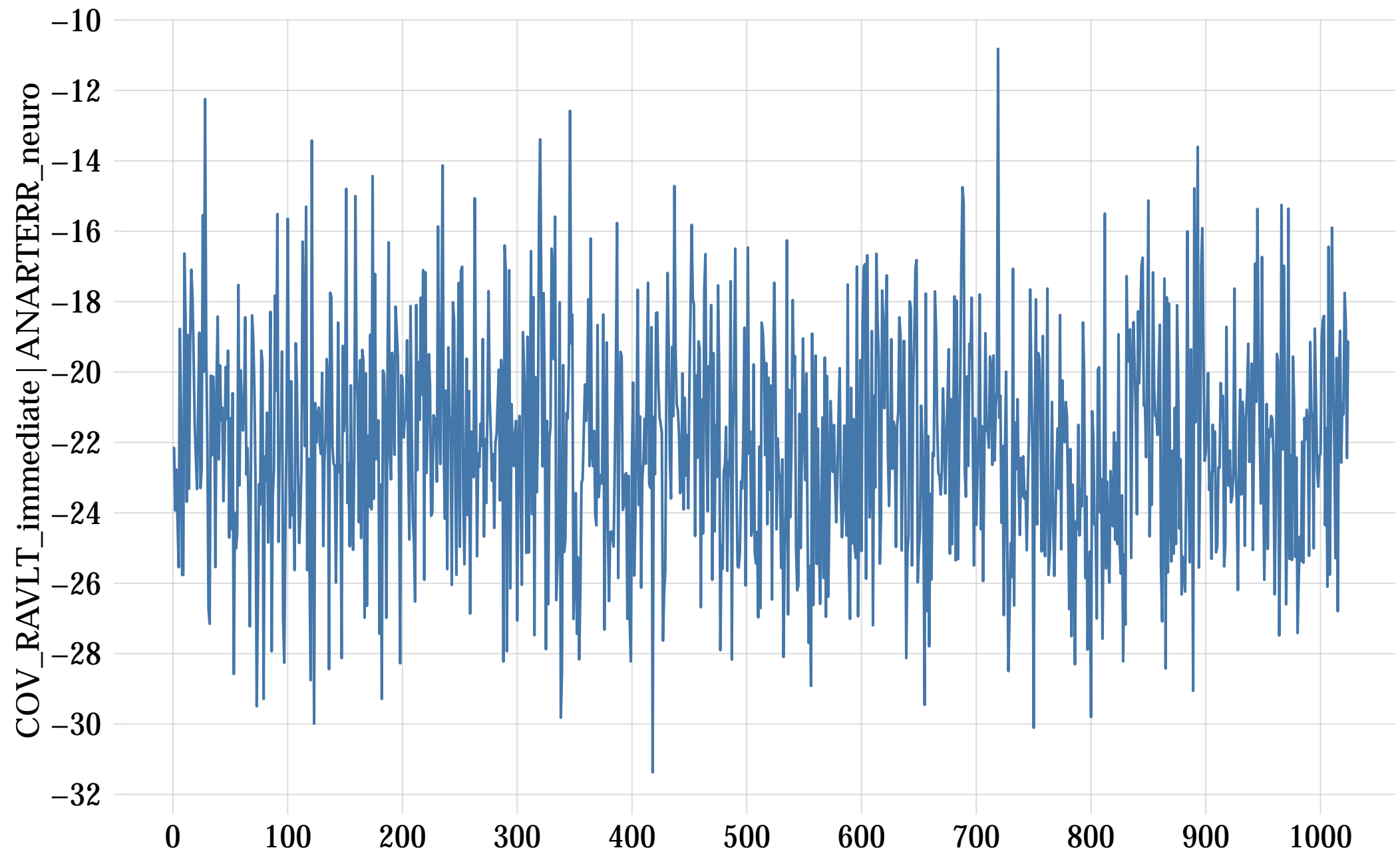
ESS = 901 | BMK = 0.0766 | MCSE(6.27) = 3.87 | stat: TRUE | burn: 0



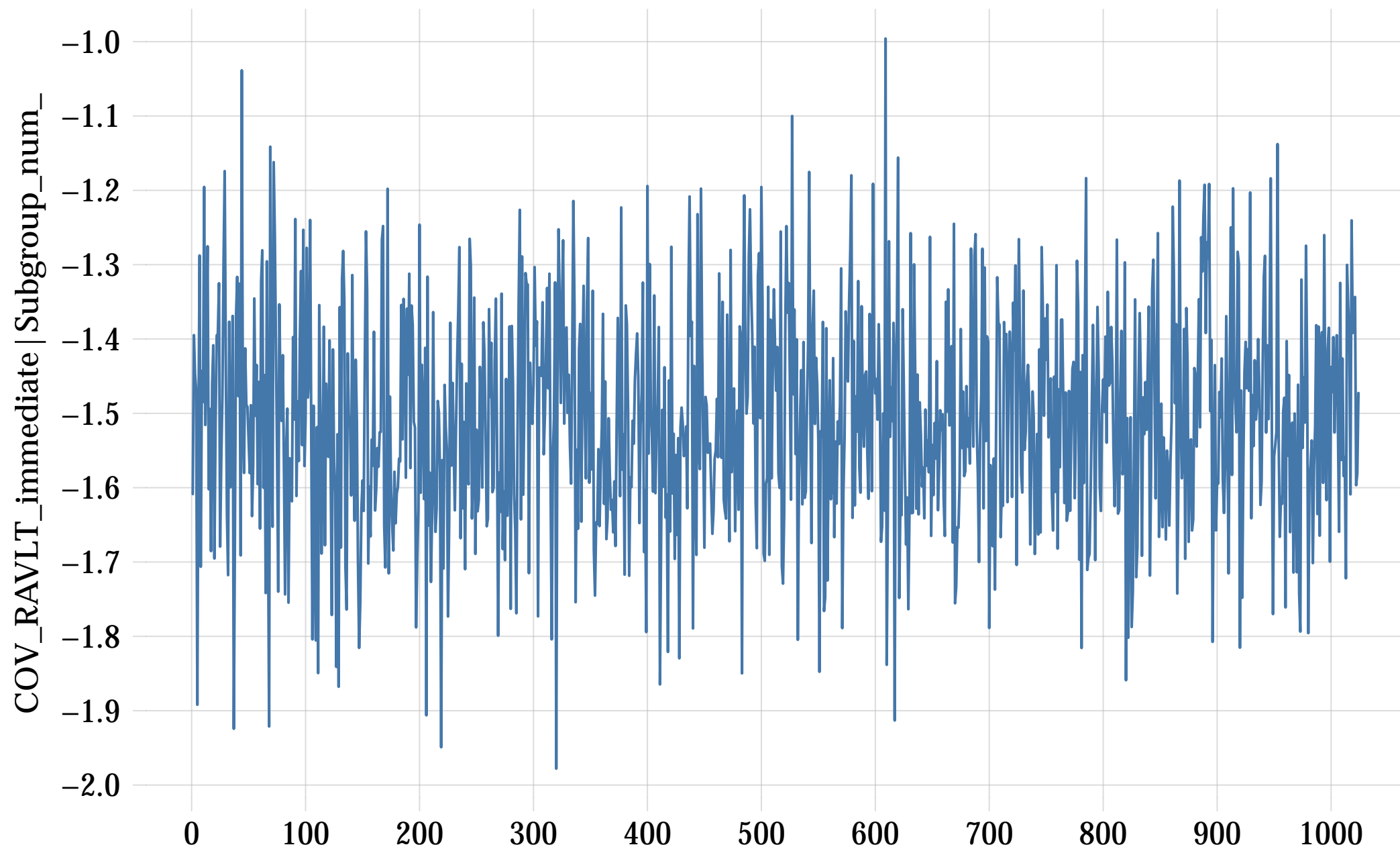
ESS = 1020 | BMK = 0.0546 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0



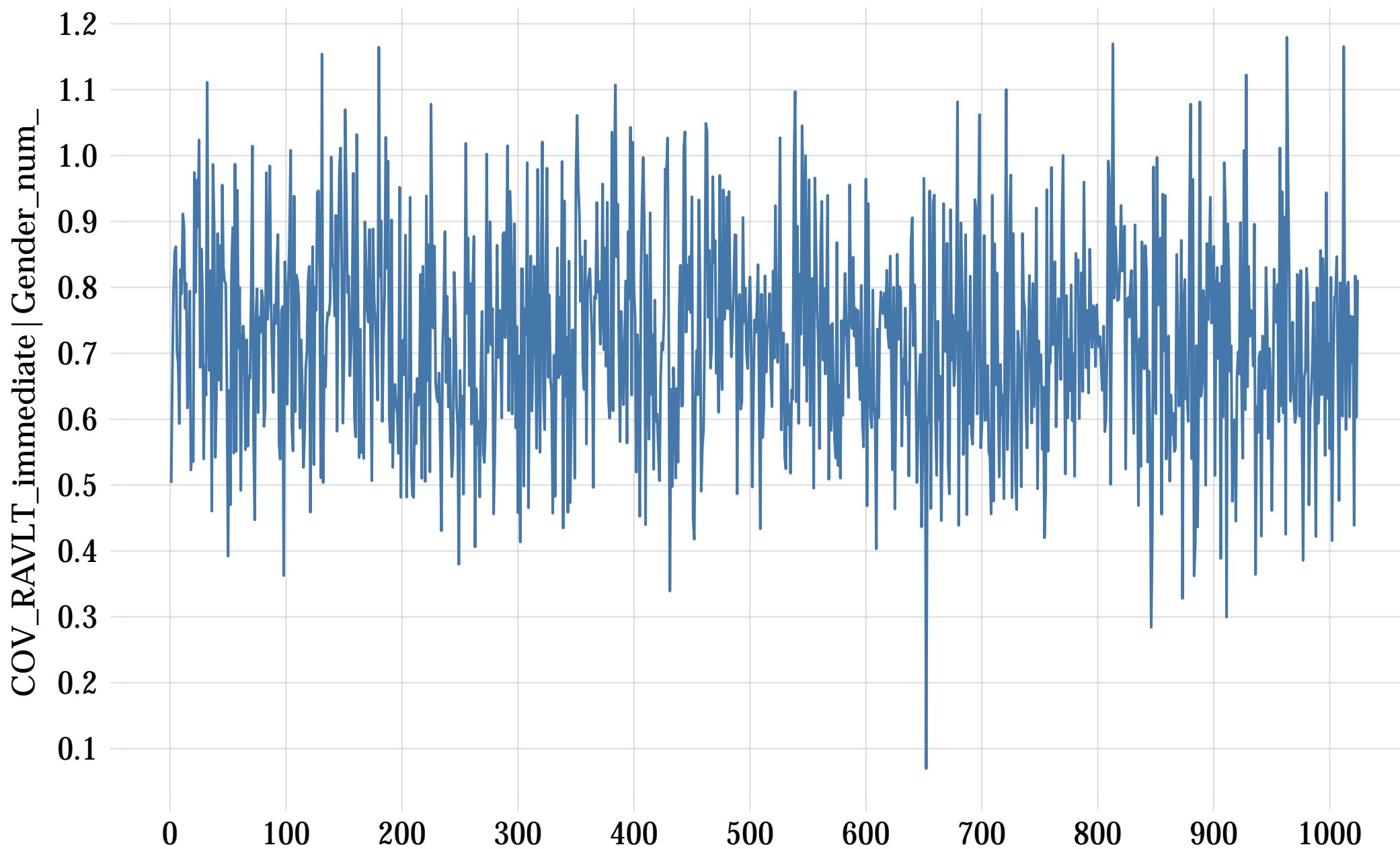
ESS = 931 | BMK = 0.0679 | MCSE(6.27) = 3.95 | stat: TRUE | burn: 0



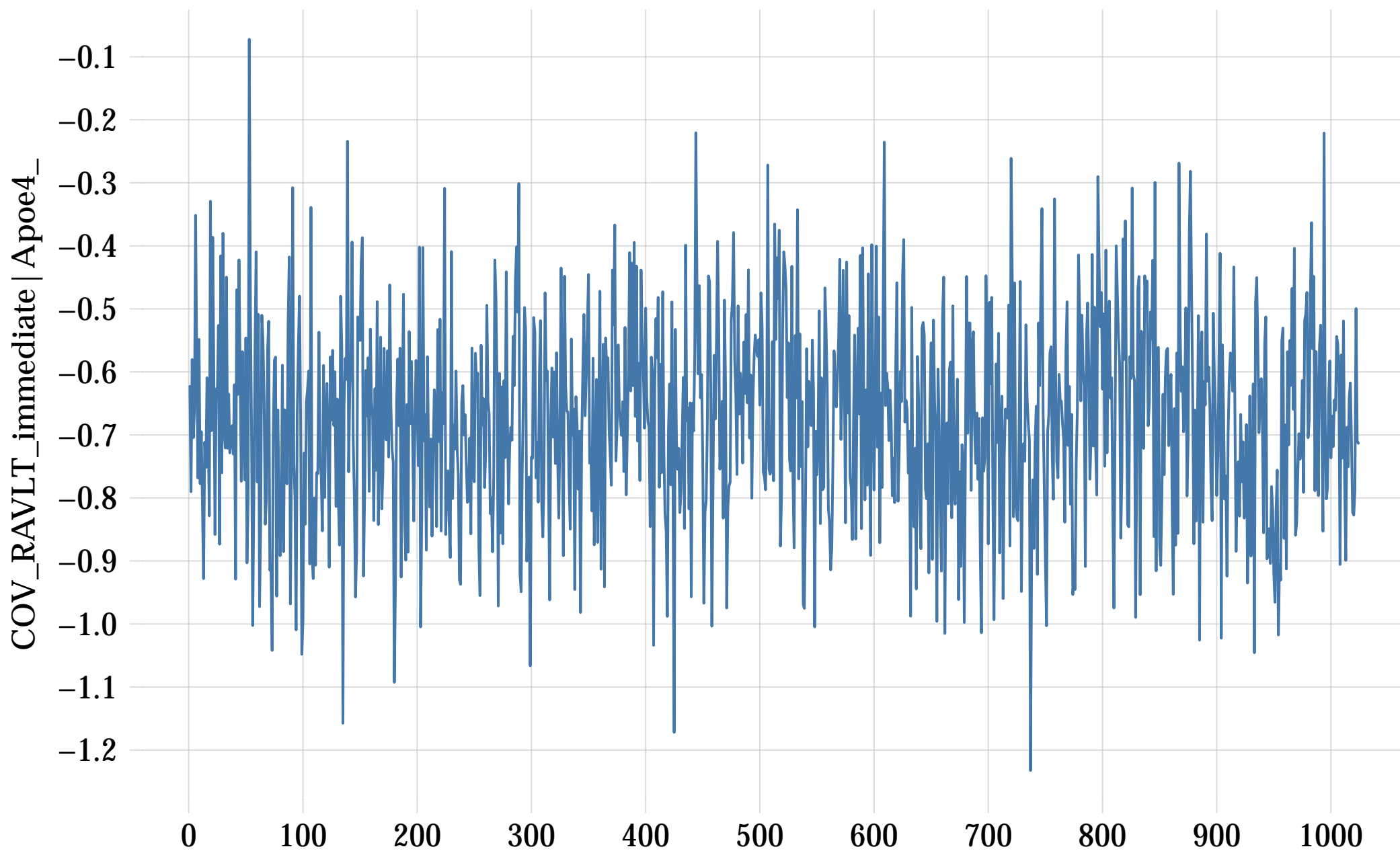
ESS = 1020 | BMK = 0.0614 | MCSE(6.27) = 3.67 | stat: TRUE | burn: 0



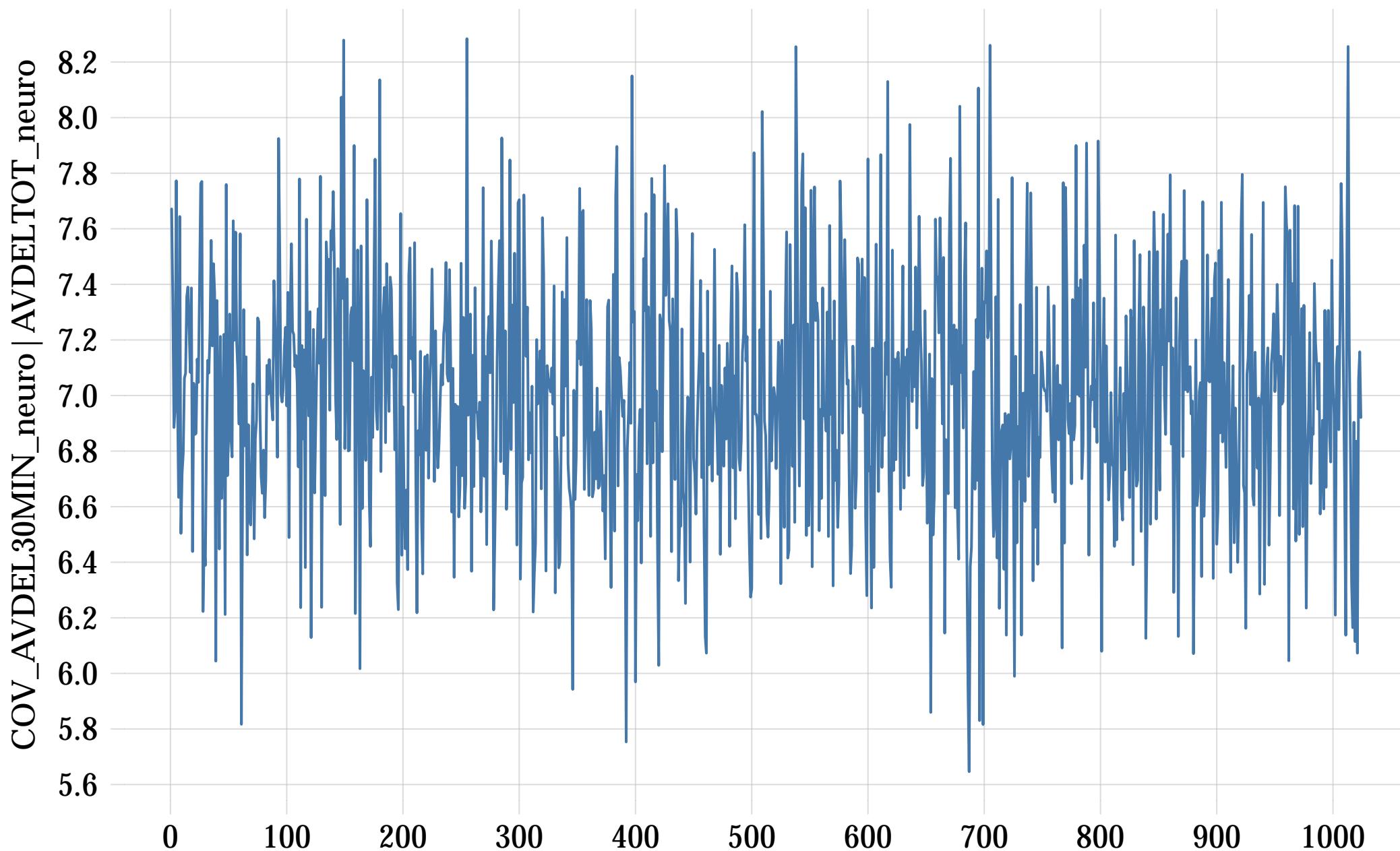
ESS = 837 | BMK = 0.0682 | MCSE(6.27) = 3.68 | stat: TRUE | burn: 0



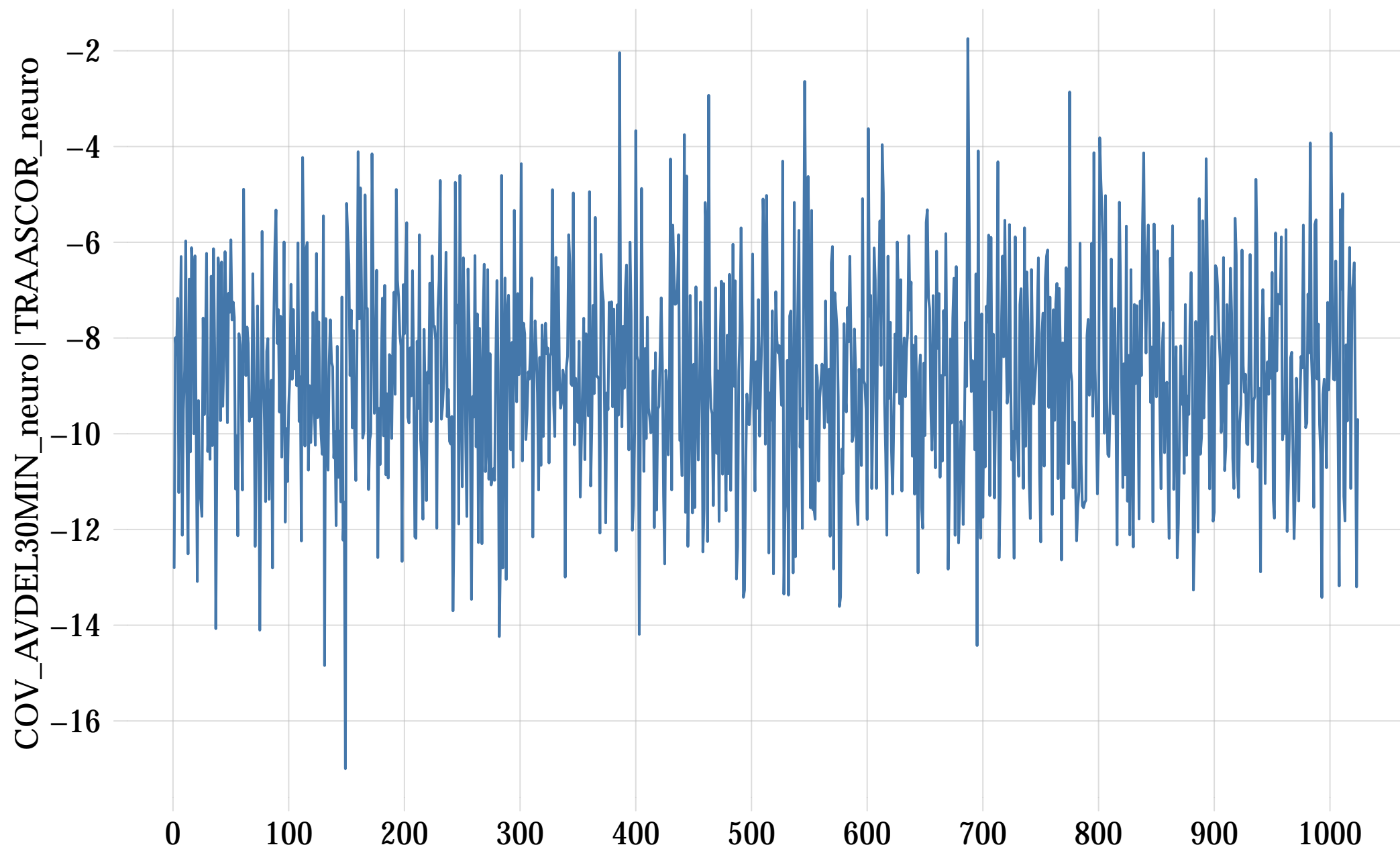
ESS = 595 | BMK = 0.0526 | MCSE(6.27) = 3.97 | stat: TRUE | burn: 0



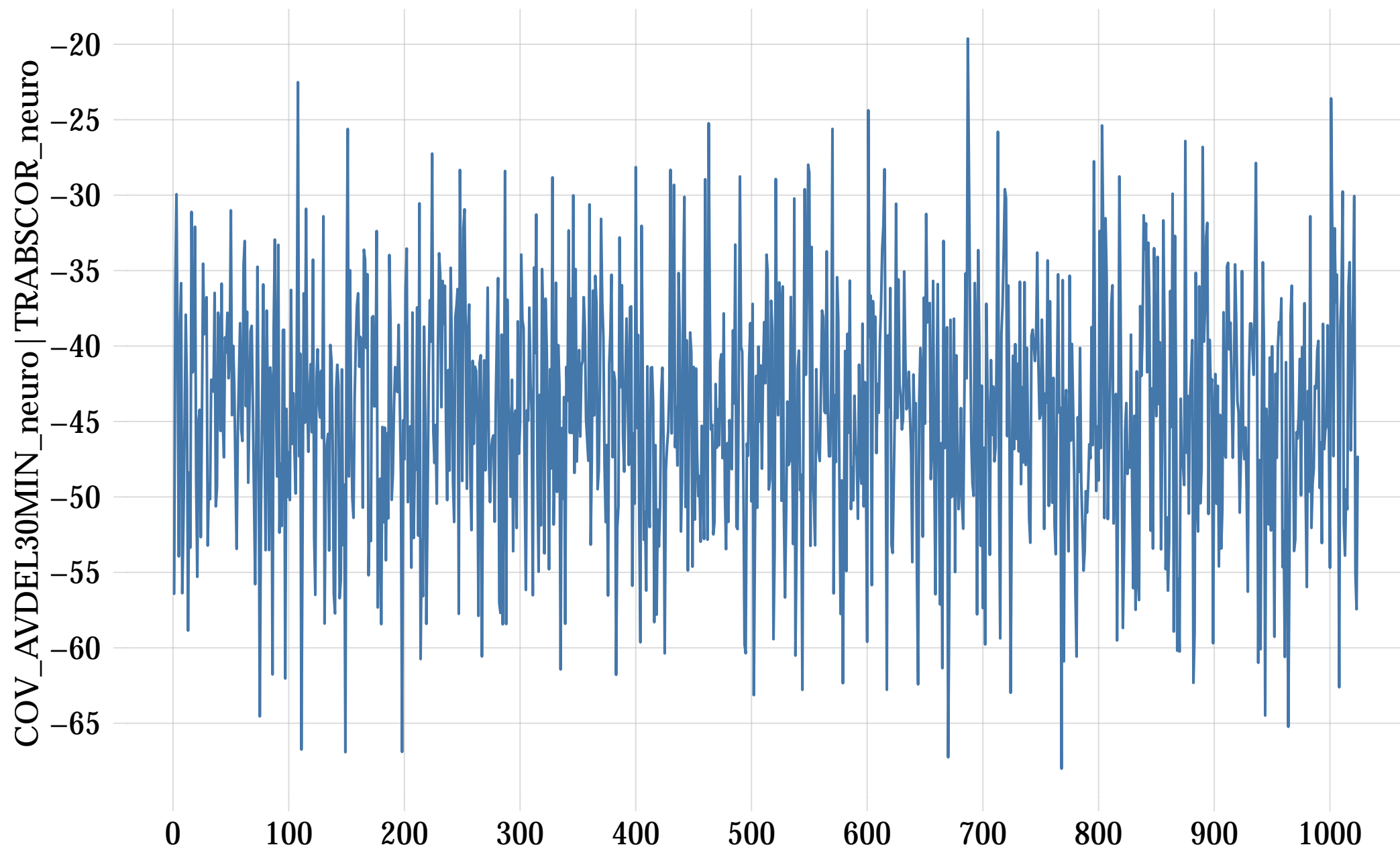
ESS = 1020 | BMK = 0.0289 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0543 | MCSE(6.27) = 2.72 | stat: TRUE | burn: 0

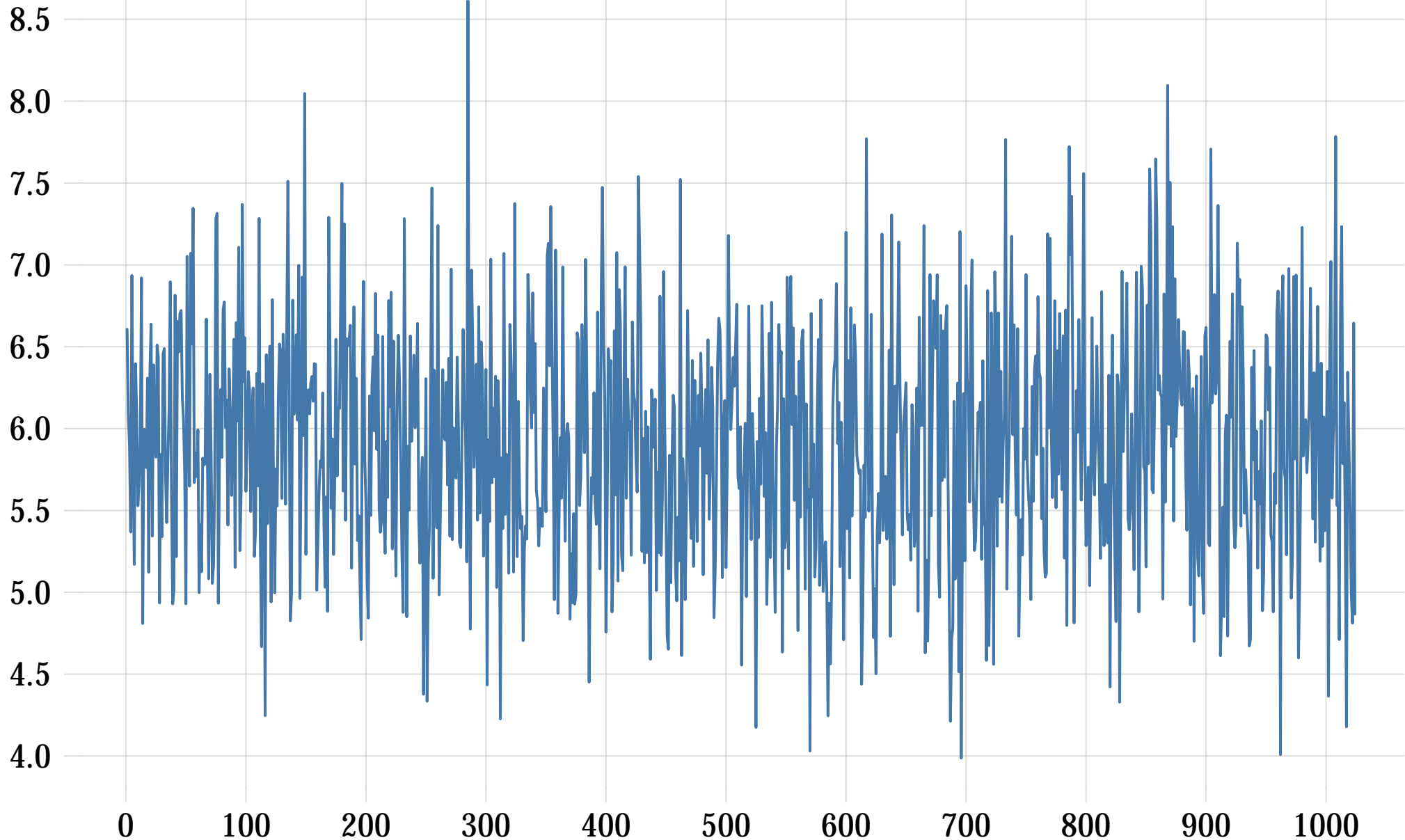


ESS = 917 | BMK = 0.0436 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0

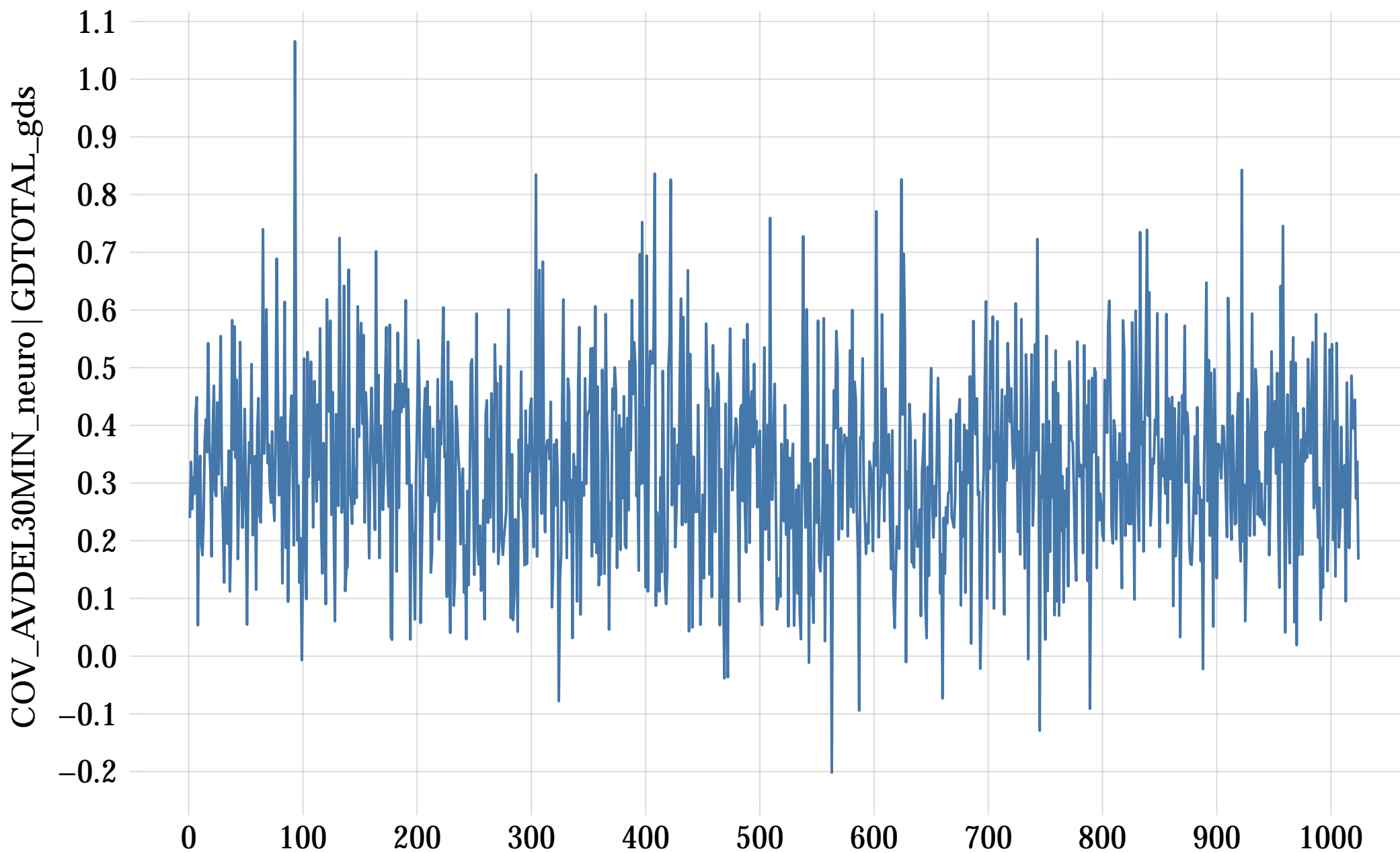


ESS = 1020 | BMK = 0.0704 | MCSE(6.27) = 3.33 | stat: TRUE | burn: 0

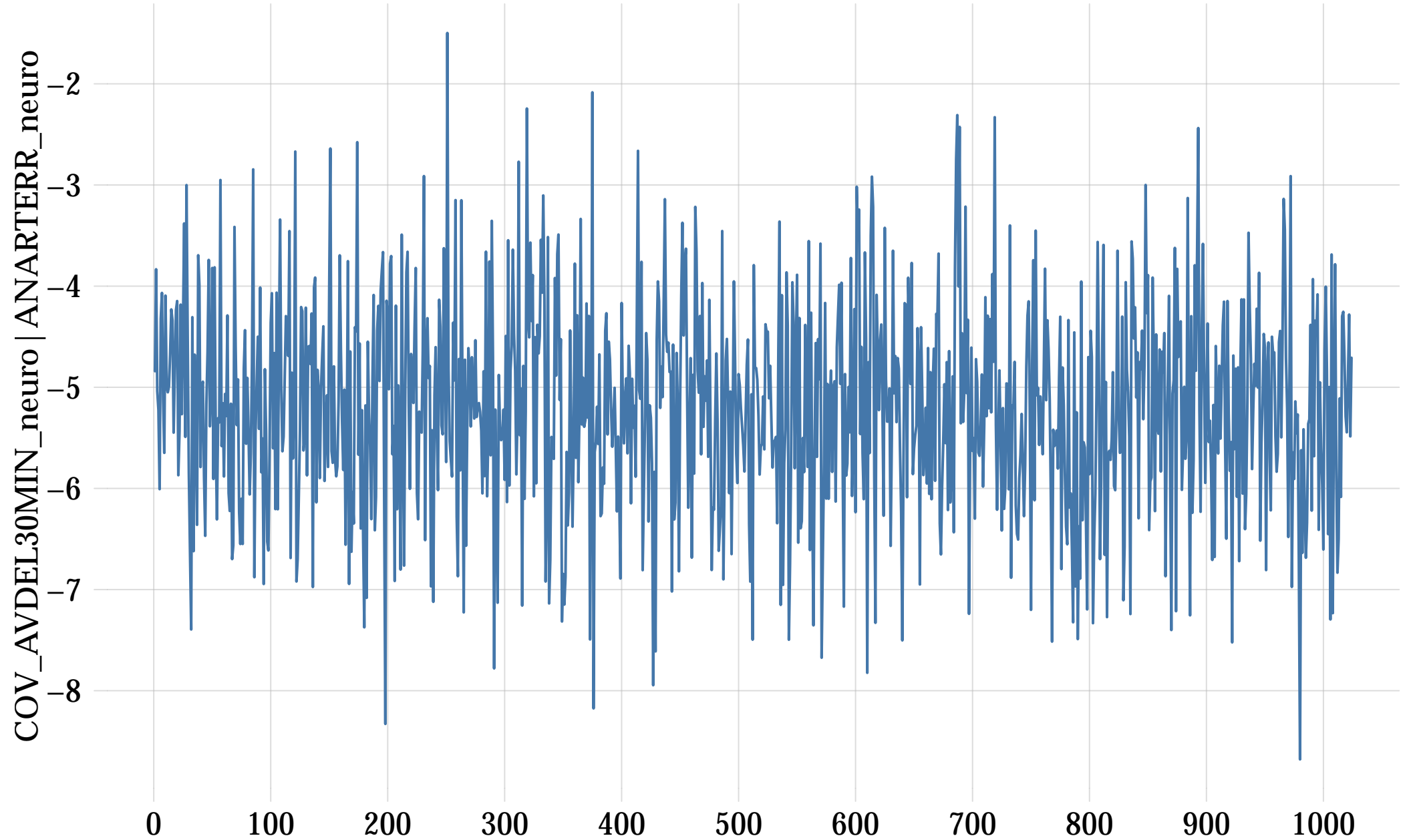
COV_AVDEL30MIN_neuro | CATANIMSC_neuro



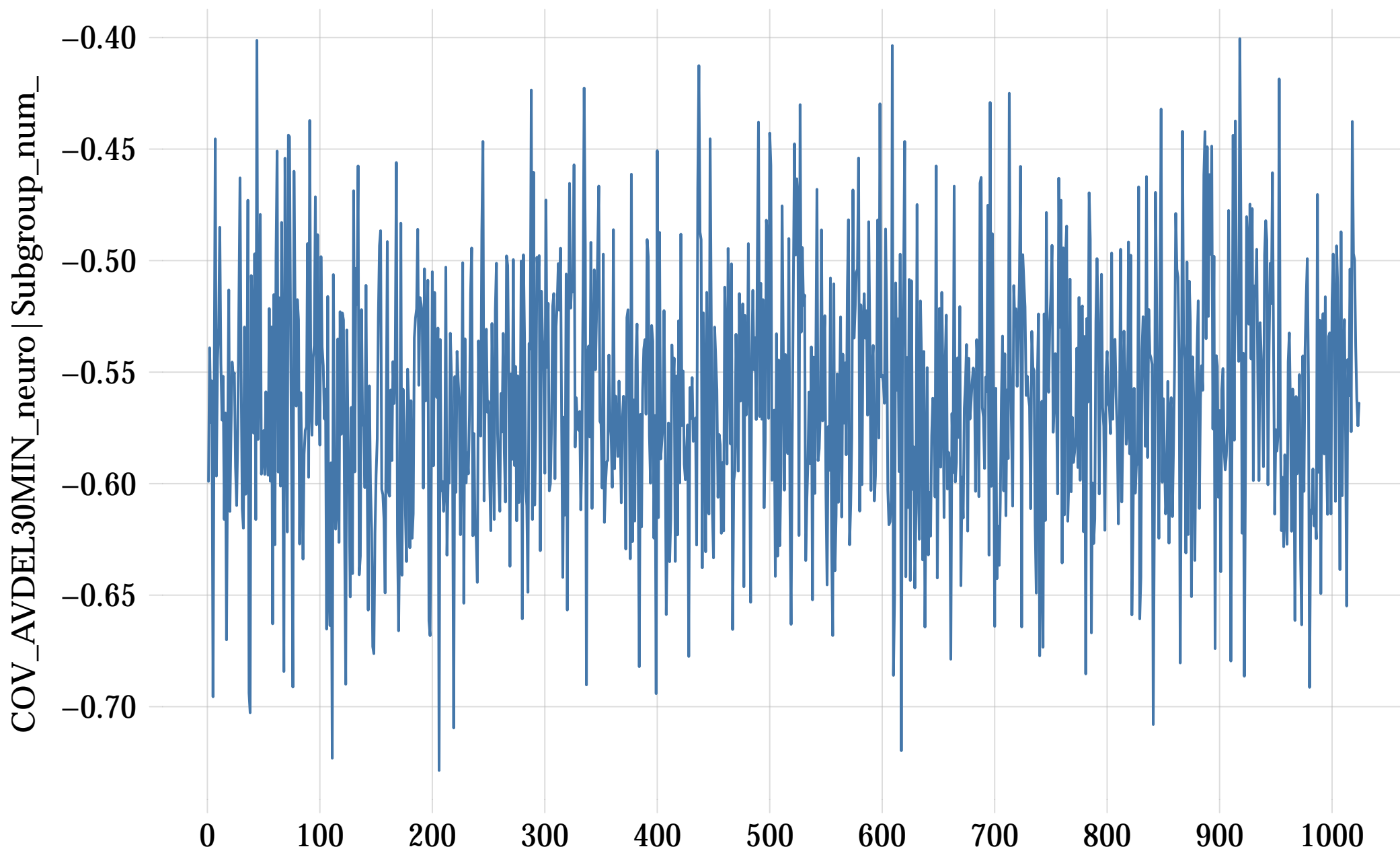
ESS = 1020 | BMK = 0.0588 | MCSE(6.27) = 3.73 | stat: TRUE | burn: 0



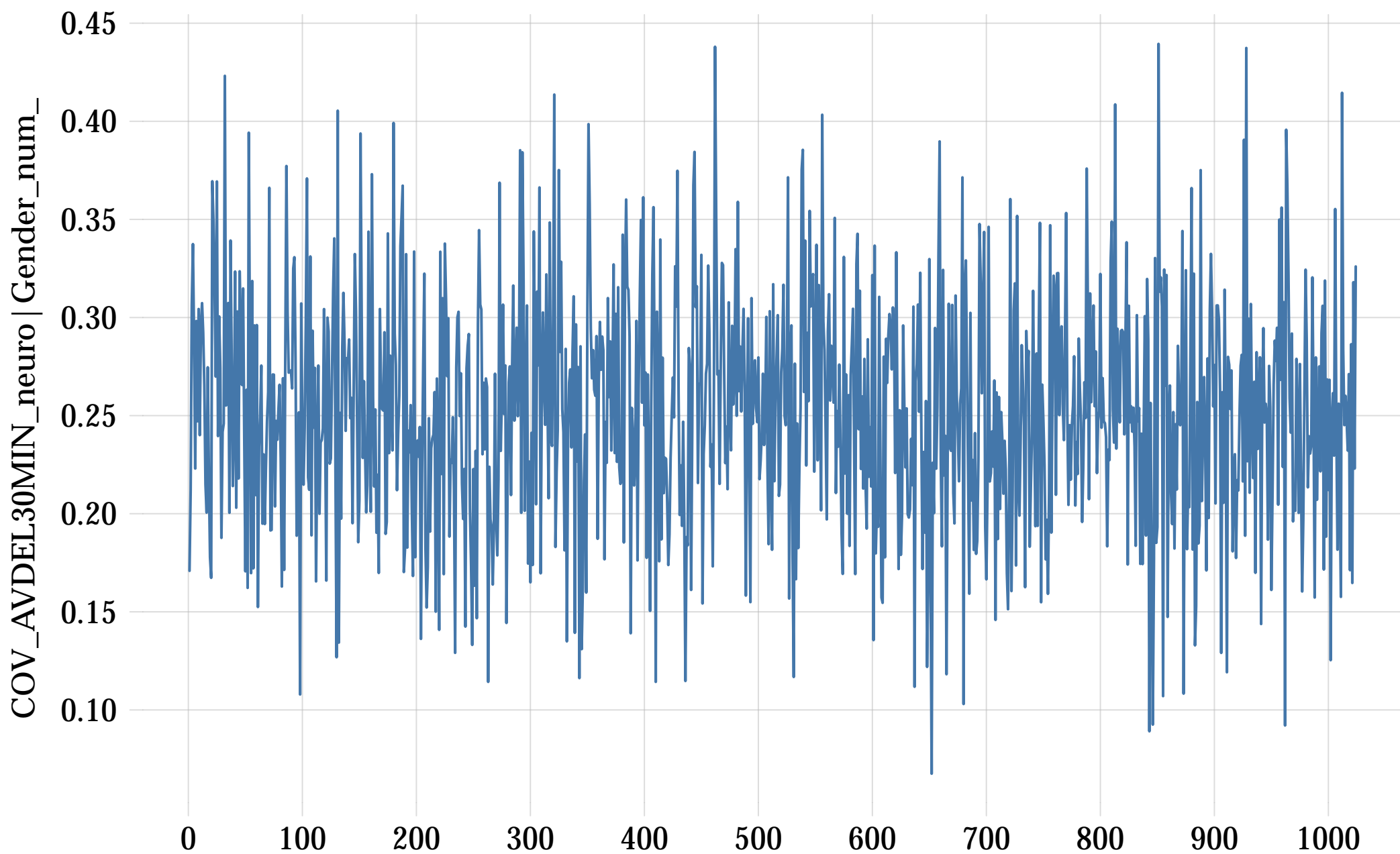
ESS = 1020 | BMK = 0.044 | MCSE(6.27) = 3.32 | stat: TRUE | burn: 0



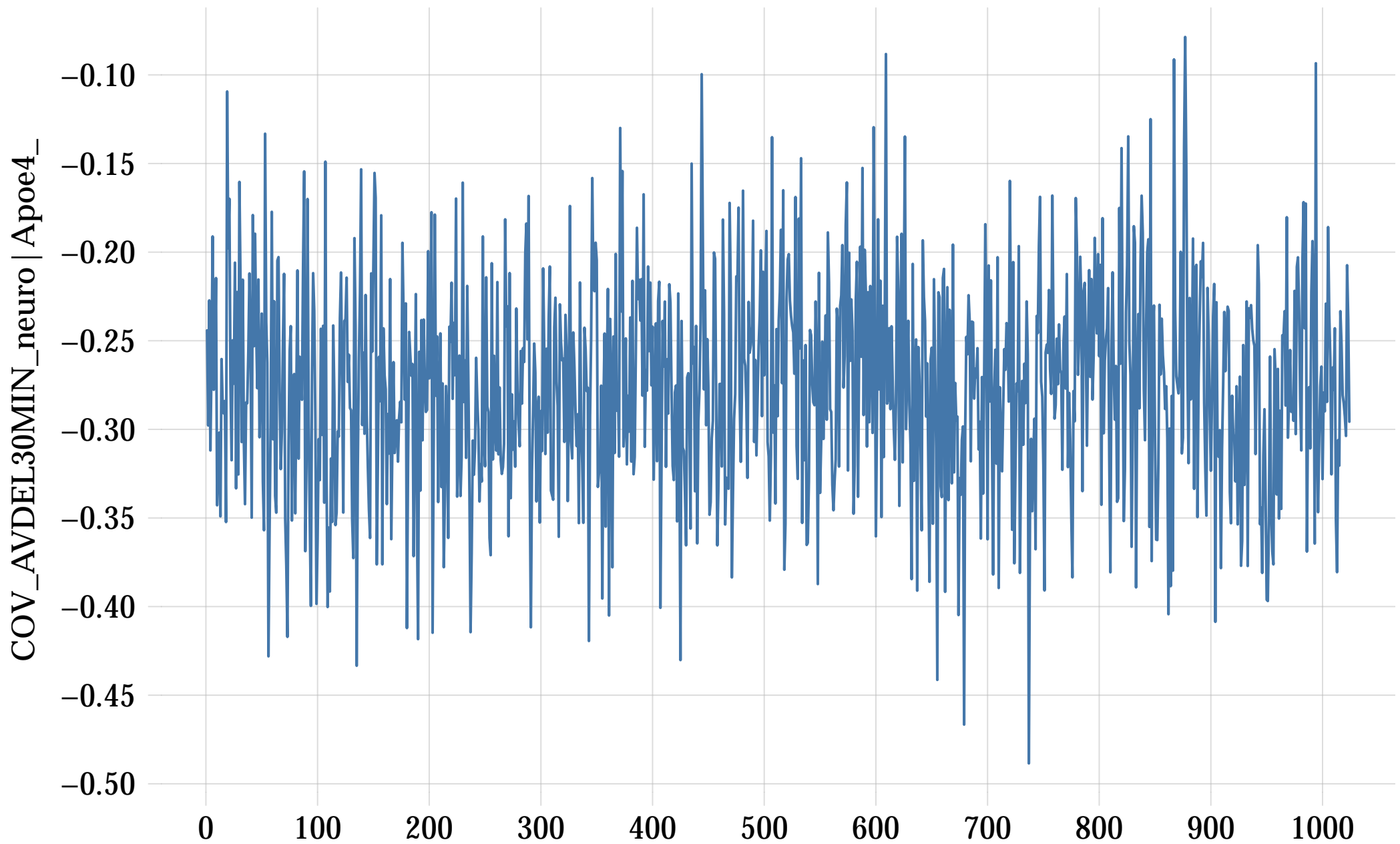
ESS = 1020 | BMK = 0.045 | MCSE(6.27) = 3.67 | stat: TRUE | burn: 0



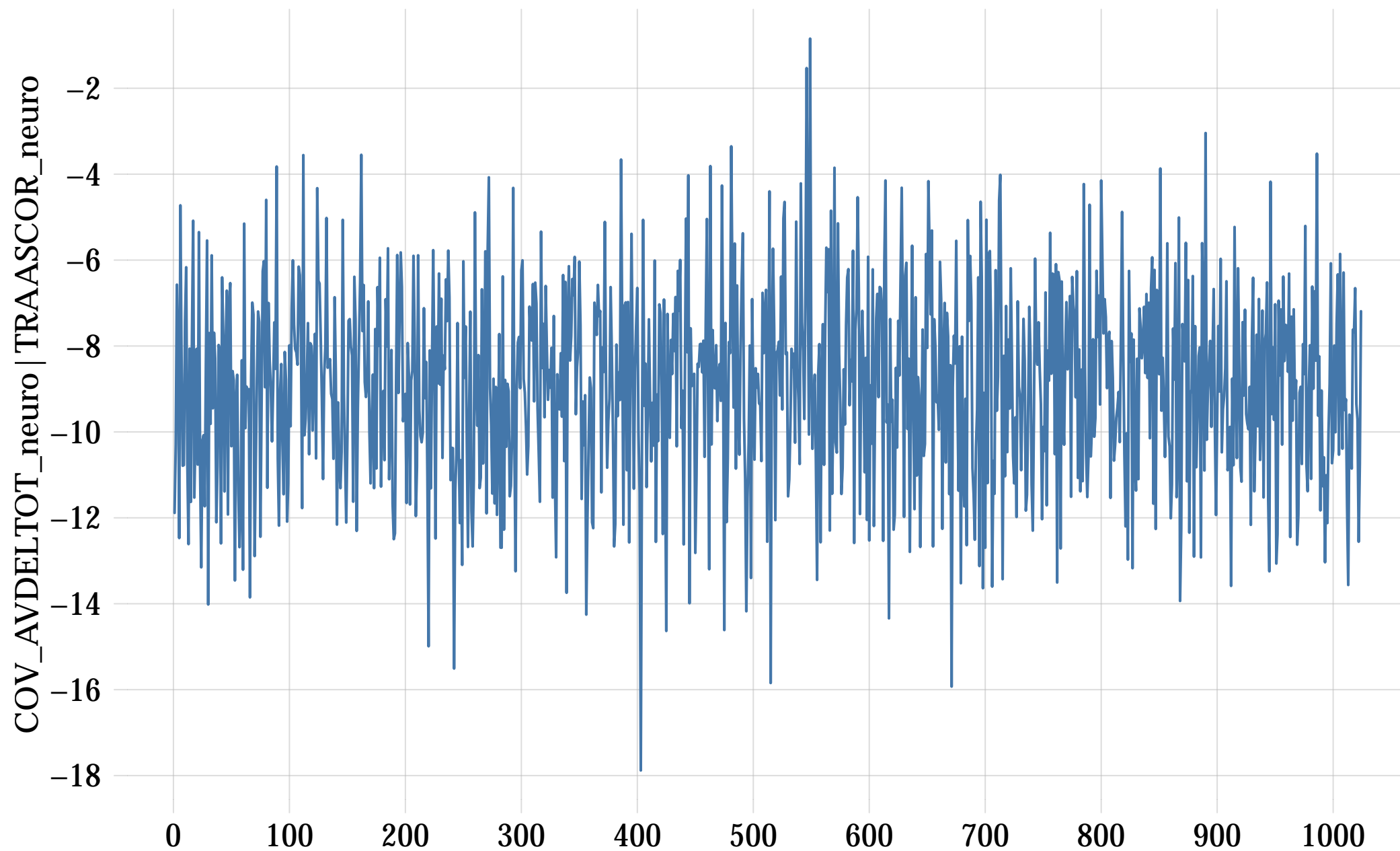
ESS = 1020 | BMK = 0.0513 | MCSE(6.27) = 3.36 | stat: TRUE | burn: 0



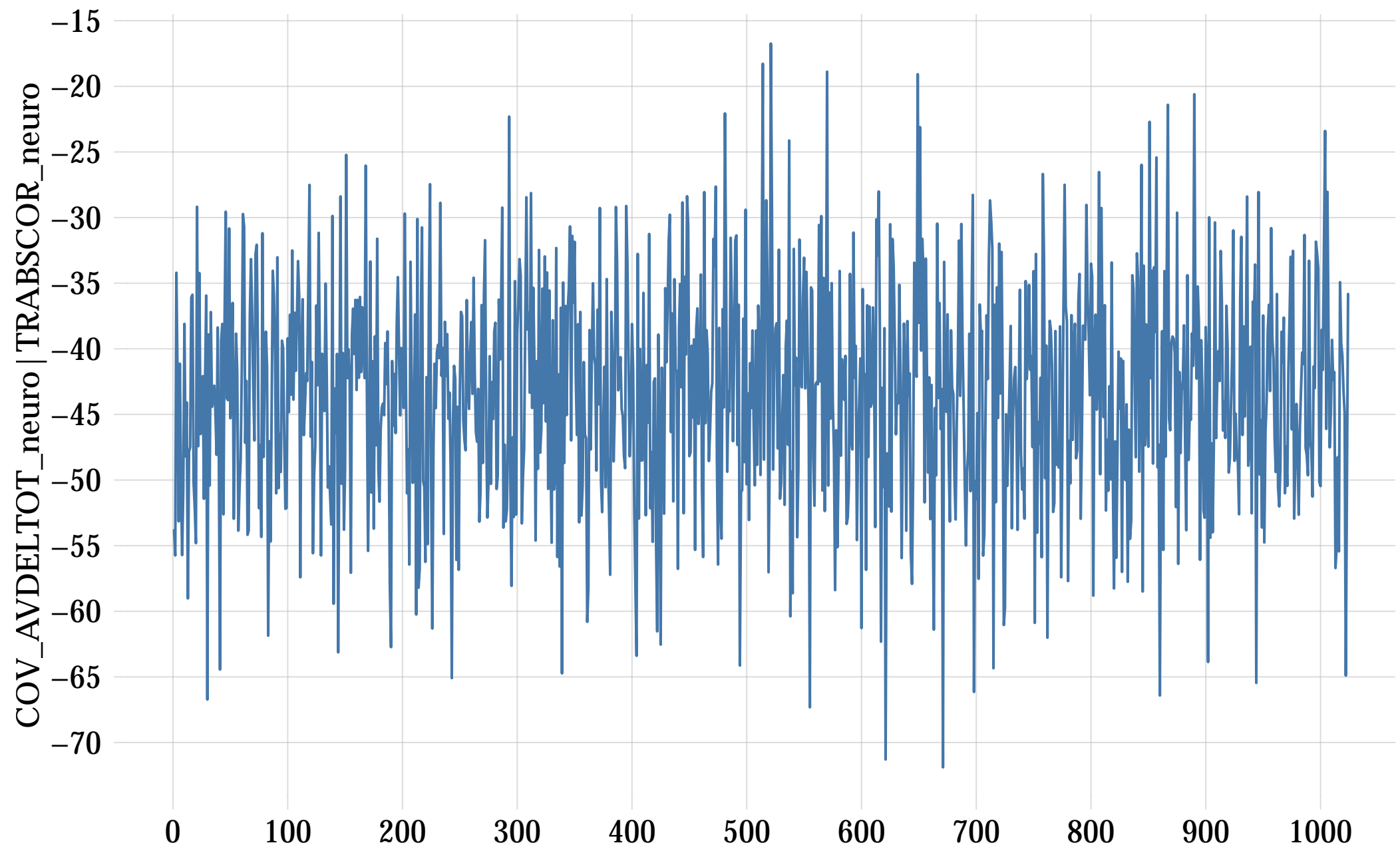
ESS = 872 | BMK = 0.08 | MCSE(6.27) = 4 | stat: TRUE | burn: 0



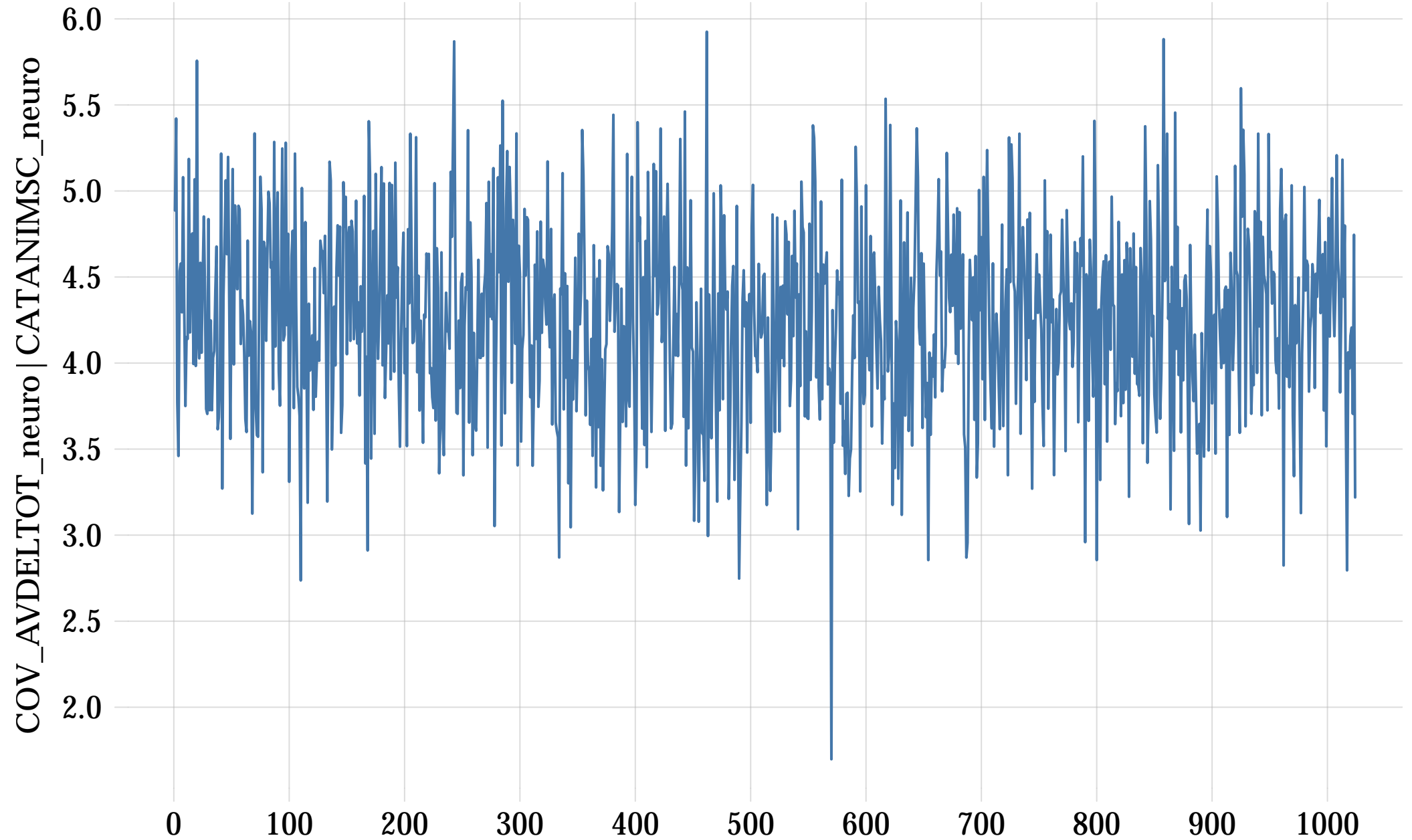
ESS = 1020 | BMK = 0.0562 | MCSE(6.27) = 2.65 | stat: TRUE | burn: 0



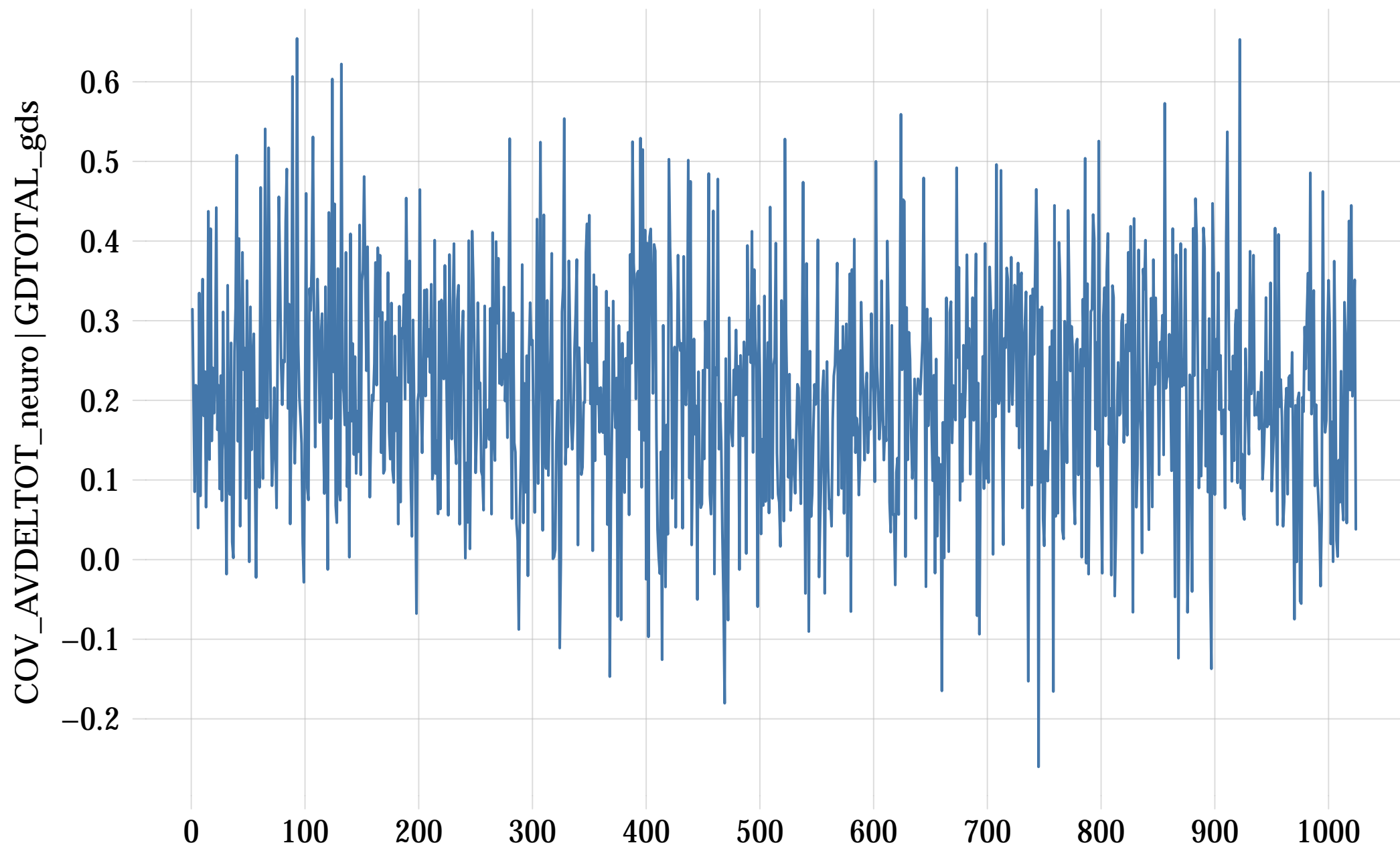
ESS = 1020 | BMK = 0.059 | MCSE(6.27) = 2.55 | stat: TRUE | burn: 0



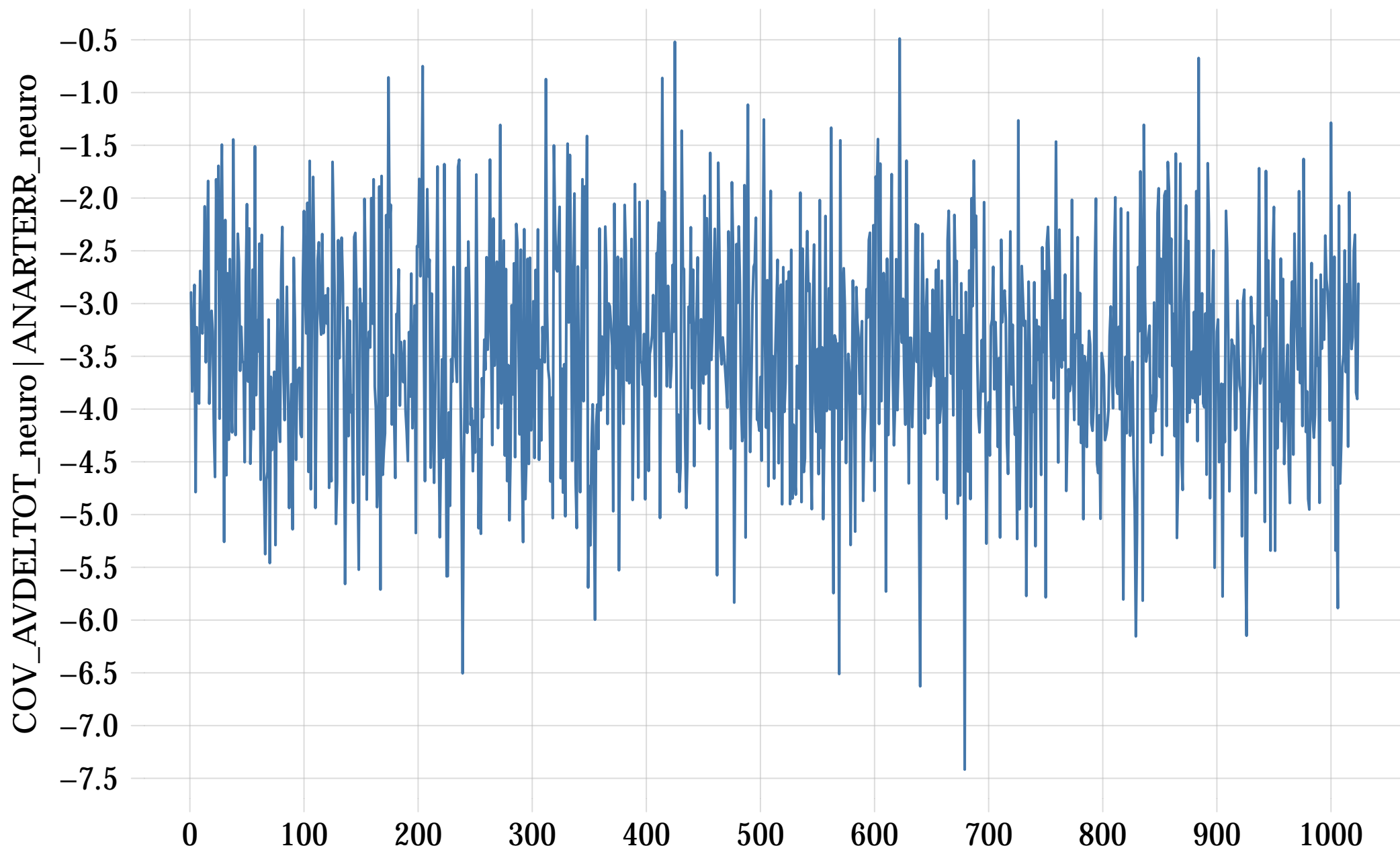
ESS = 1020 | BMK = 0.0534 | MCSE(6.27) = 3.33 | stat: FALSE | burn: 0



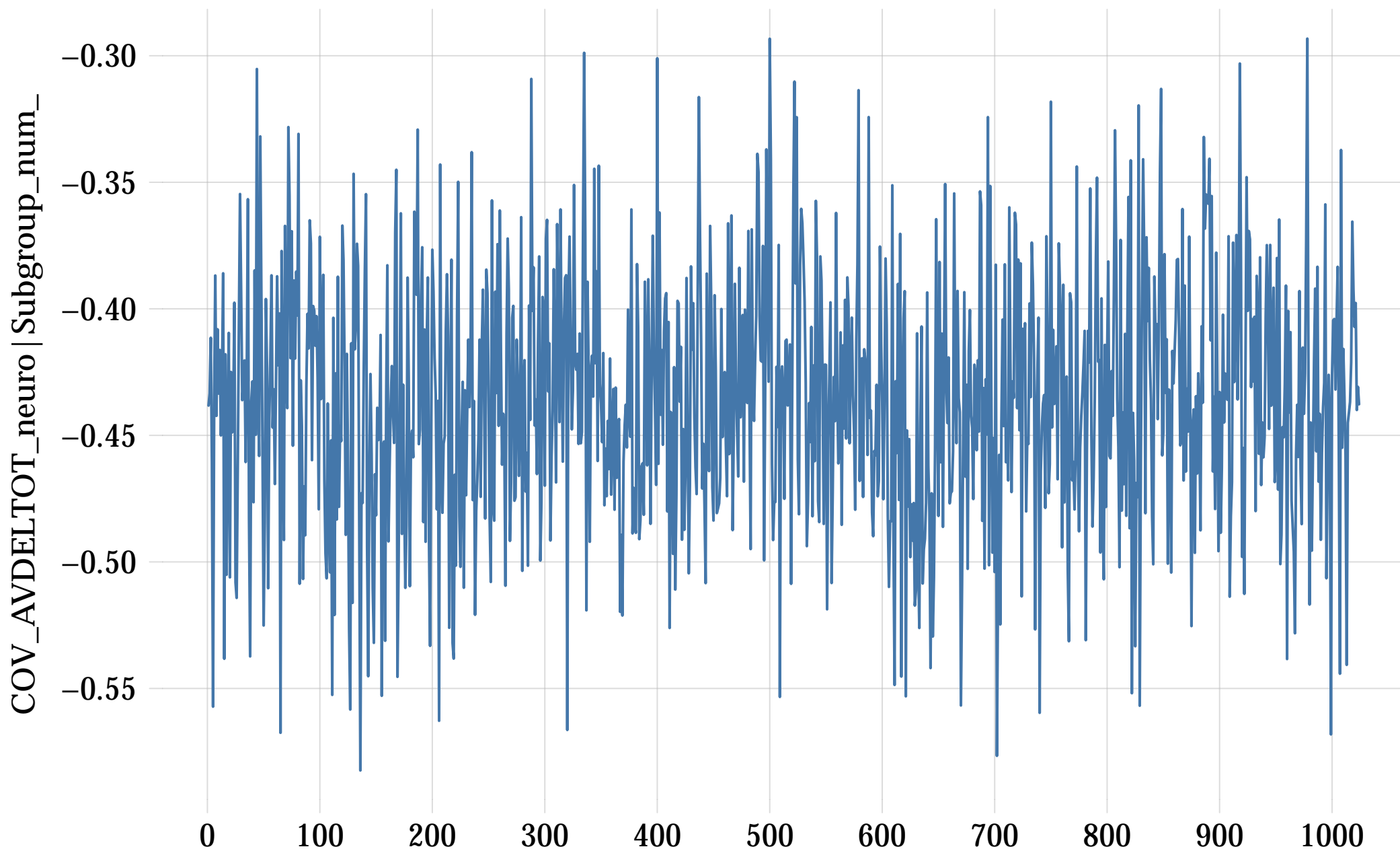
ESS = 806 | BMK = 0.0437 | MCSE(6.27) = 3.28 | stat: TRUE | burn: 0



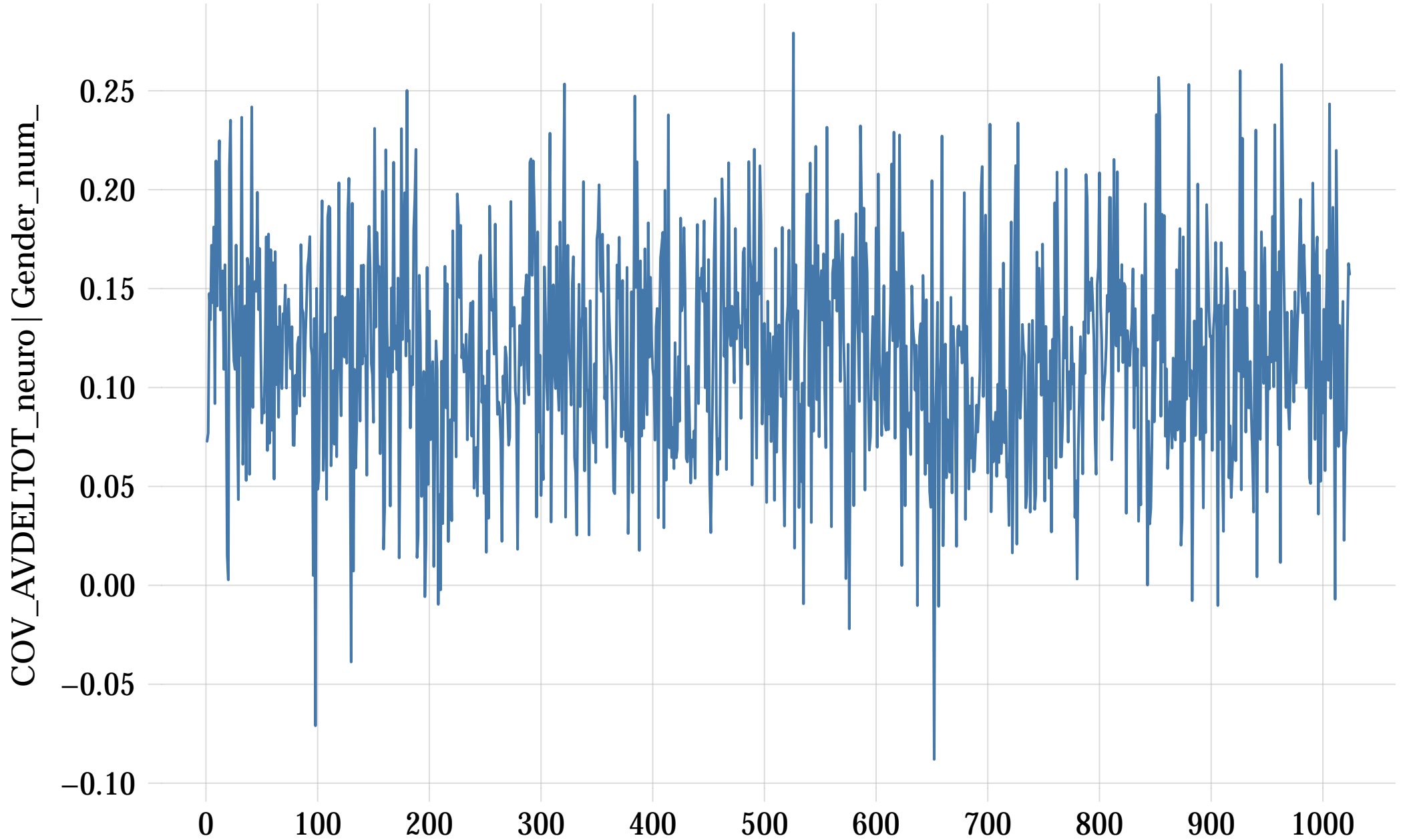
ESS = 1020 | BMK = 0.0638 | MCSE(6.27) = 3.73 | stat: TRUE | burn: 0



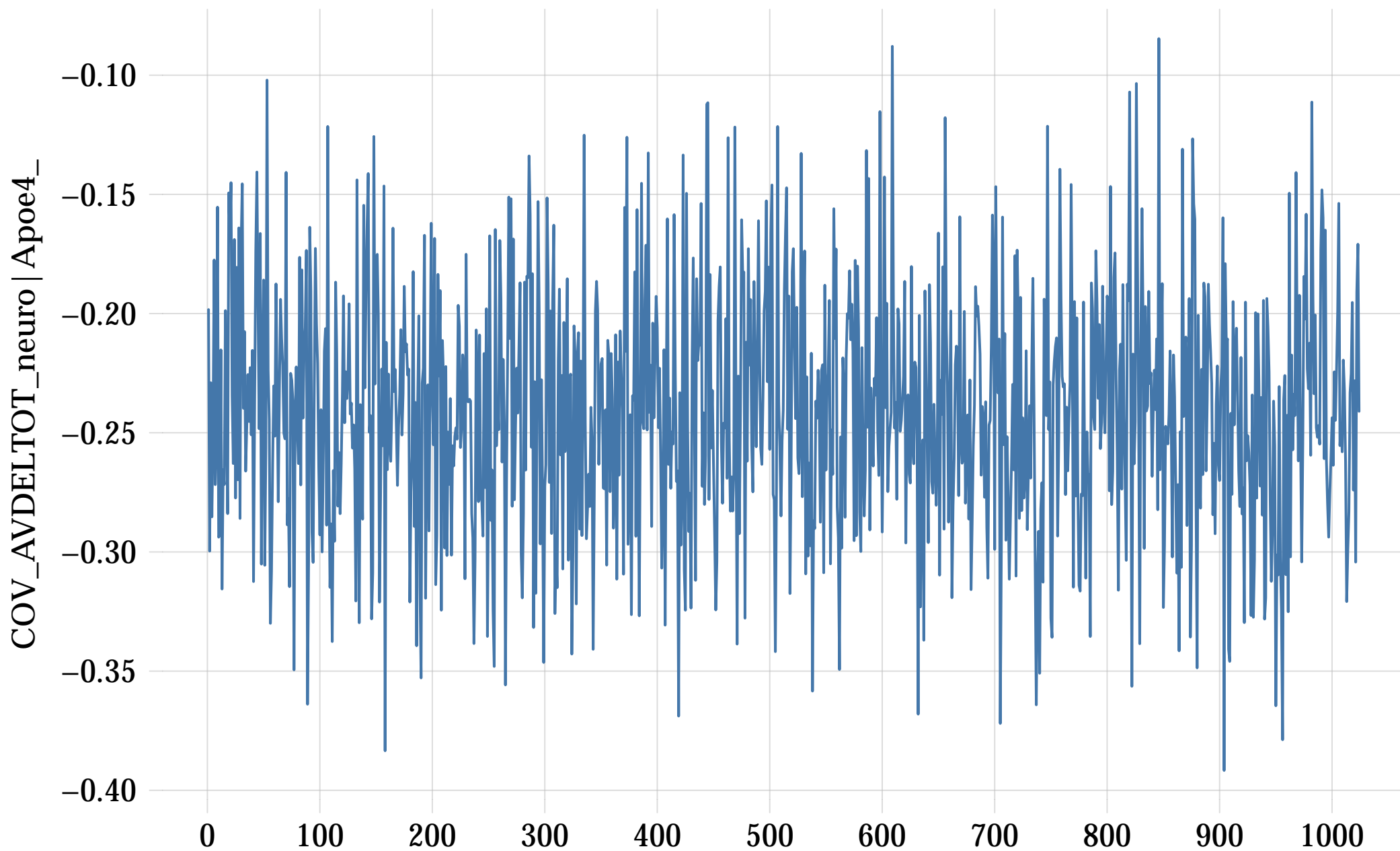
ESS = 875 | BMK = 0.0203 | MCSE(6.27) = 4.17 | stat: TRUE | burn: 0



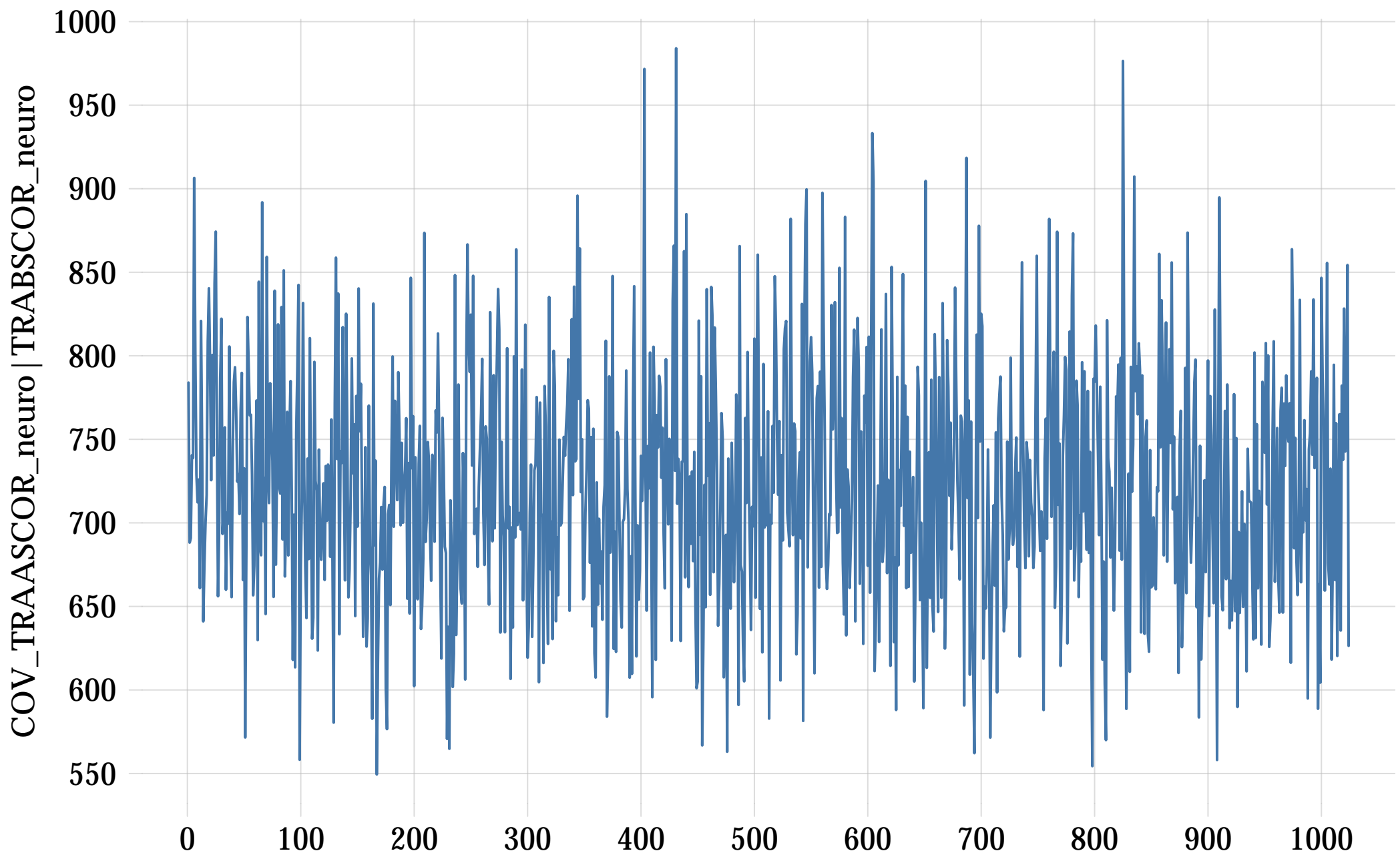
ESS = 702 | BMK = 0.0553 | MCSE(6.27) = 4.1 | stat: TRUE | burn: 0



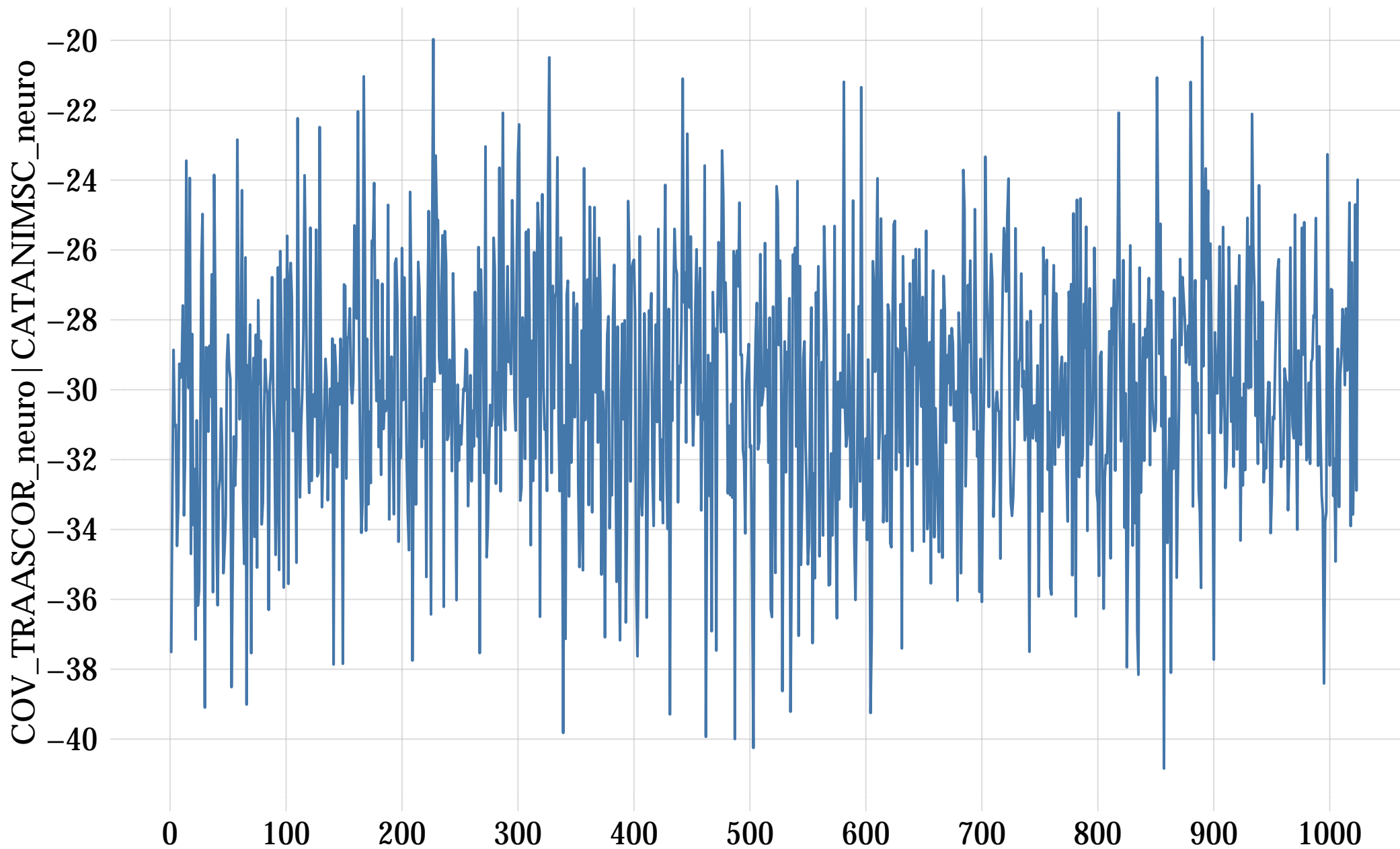
ESS = 1020 | BMK = 0.0536 | MCSE(6.27) = 3.46 | stat: TRUE | burn: 0



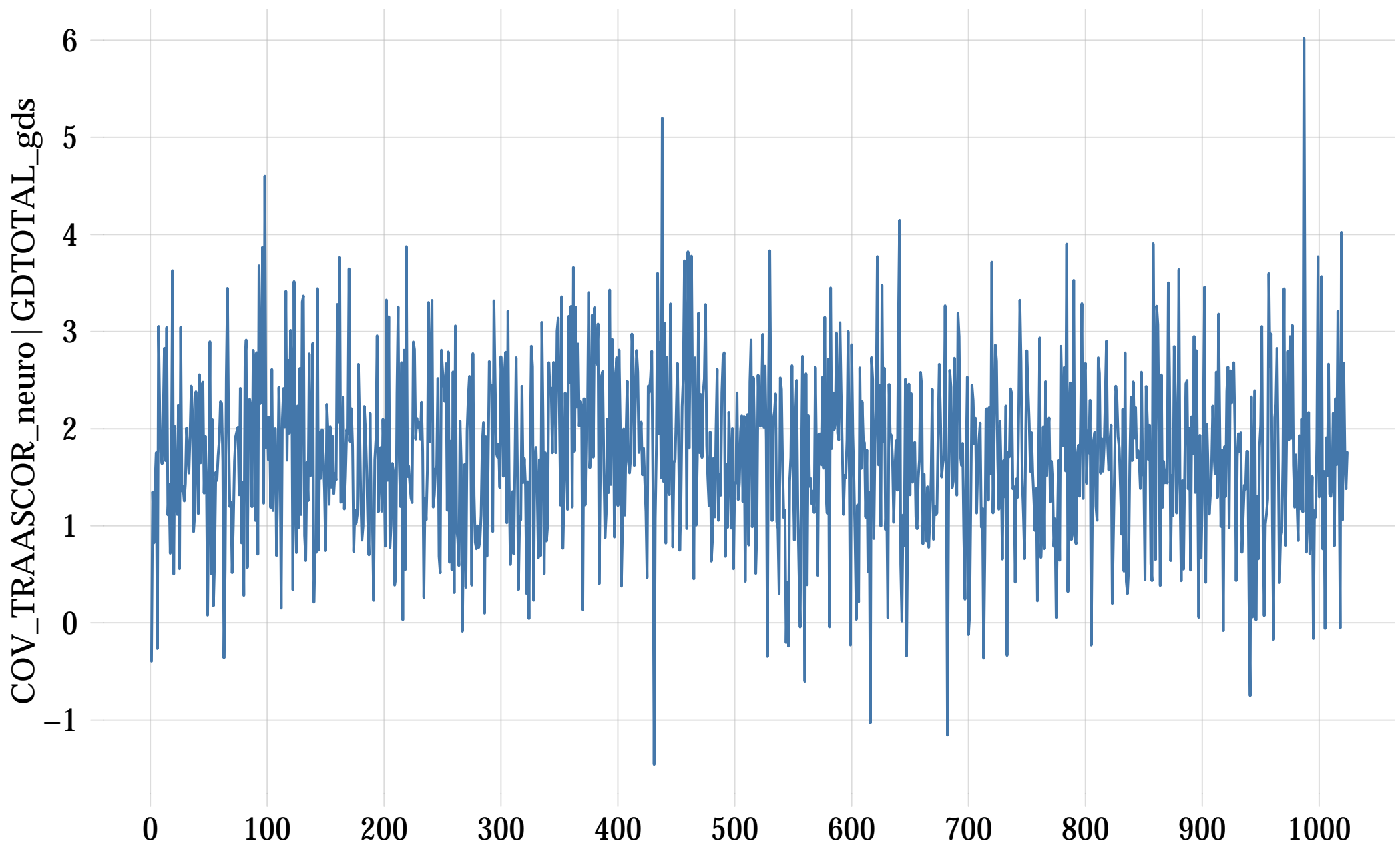
ESS = 1020 | BMK = 0.0685 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



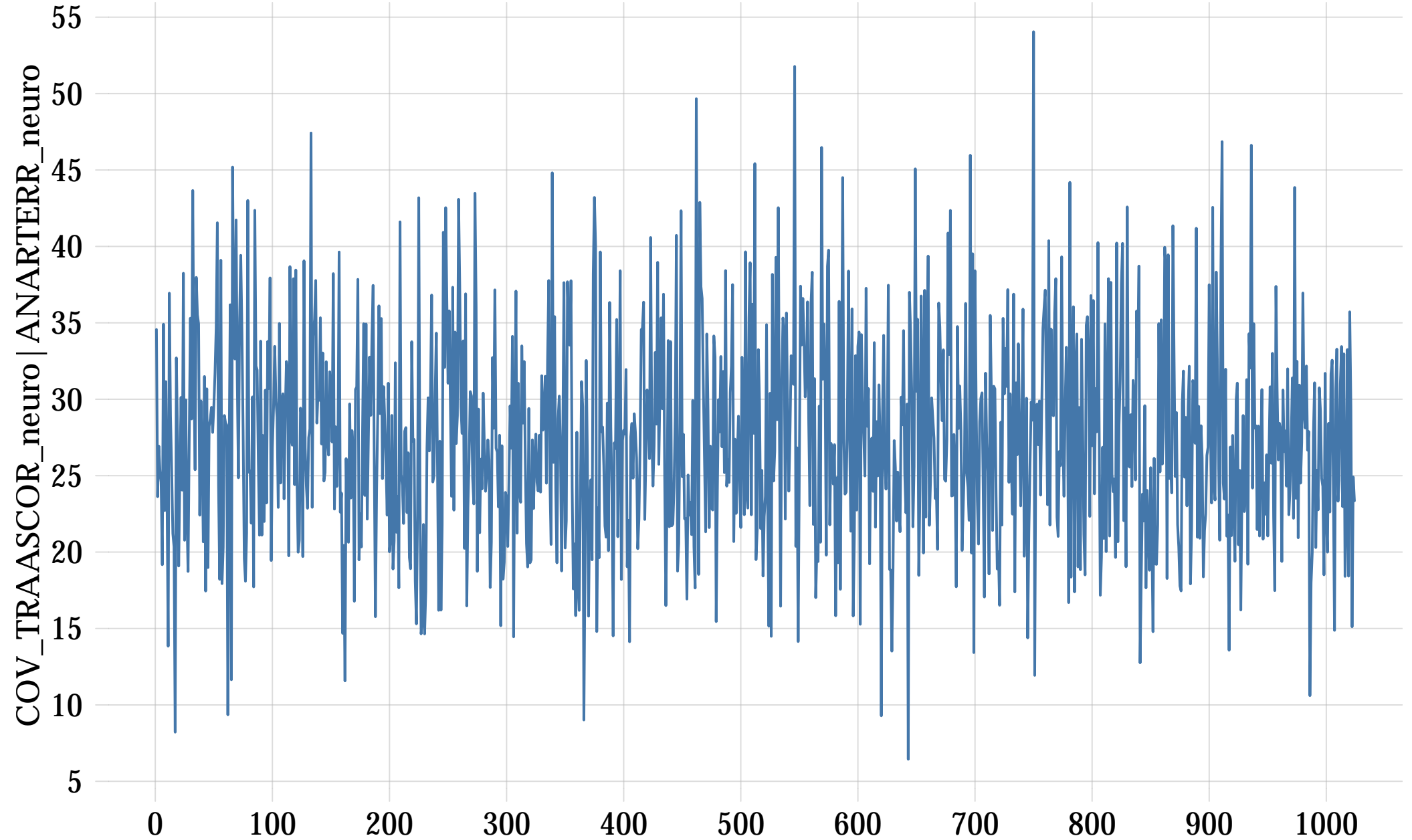
ESS = 883 | BMK = 0.0453 | MCSE(6.27) = 3.54 | stat: FALSE | burn: 0



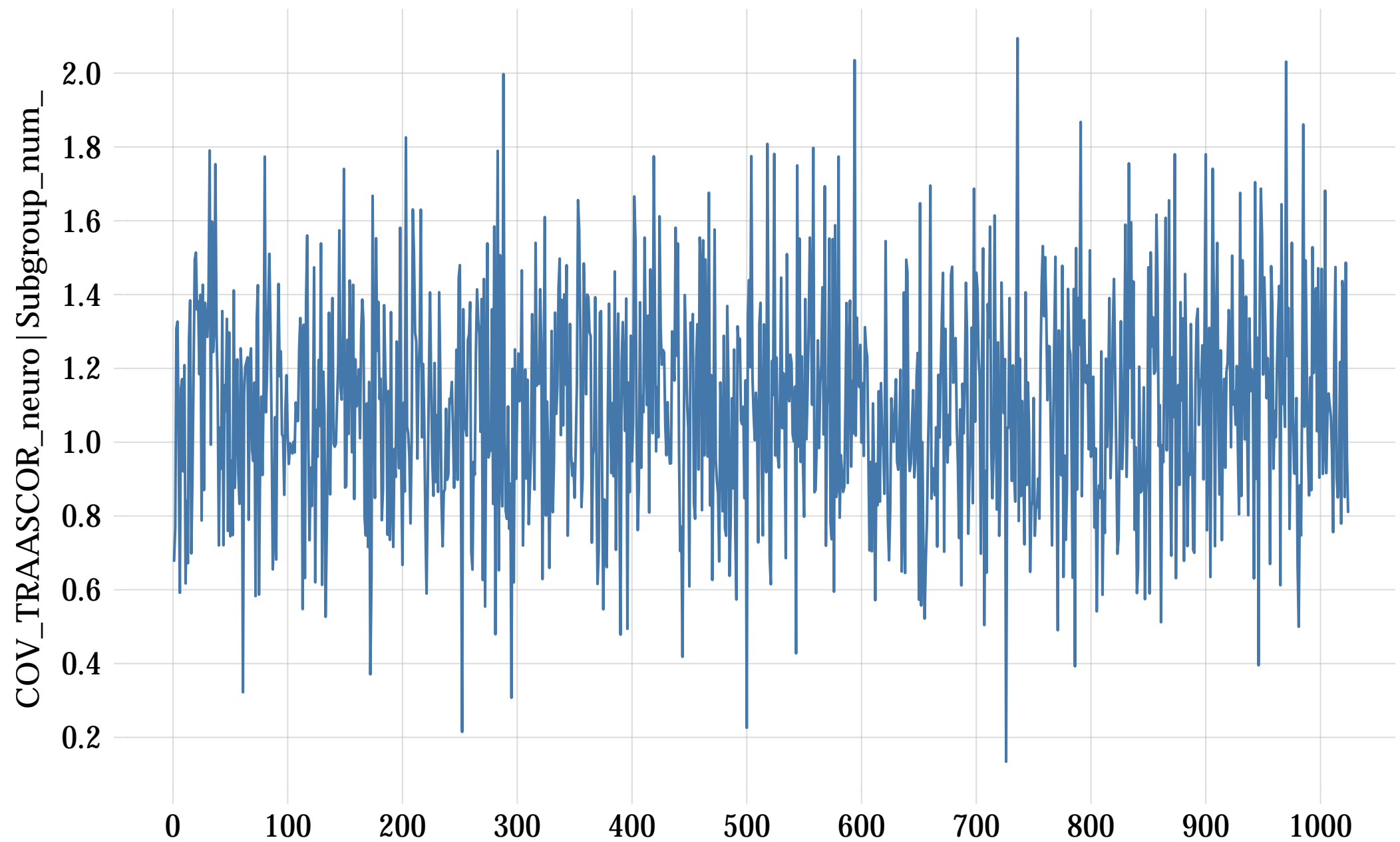
ESS = 1020 | BMK = 0.0898 | MCSE(6.27) = 3.69 | stat: TRUE | burn: 0



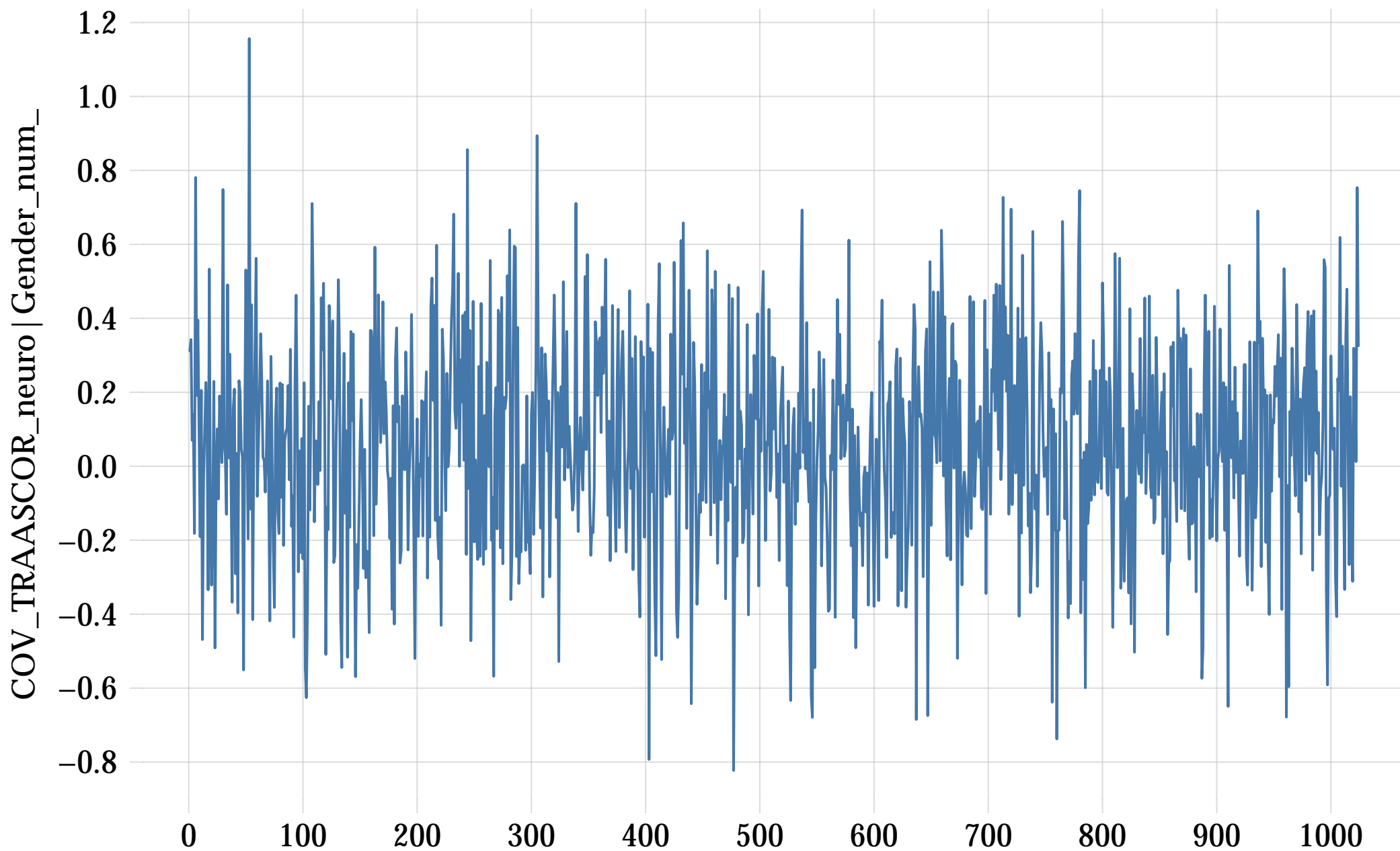
ESS = 1020 | BMK = 0.0364 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



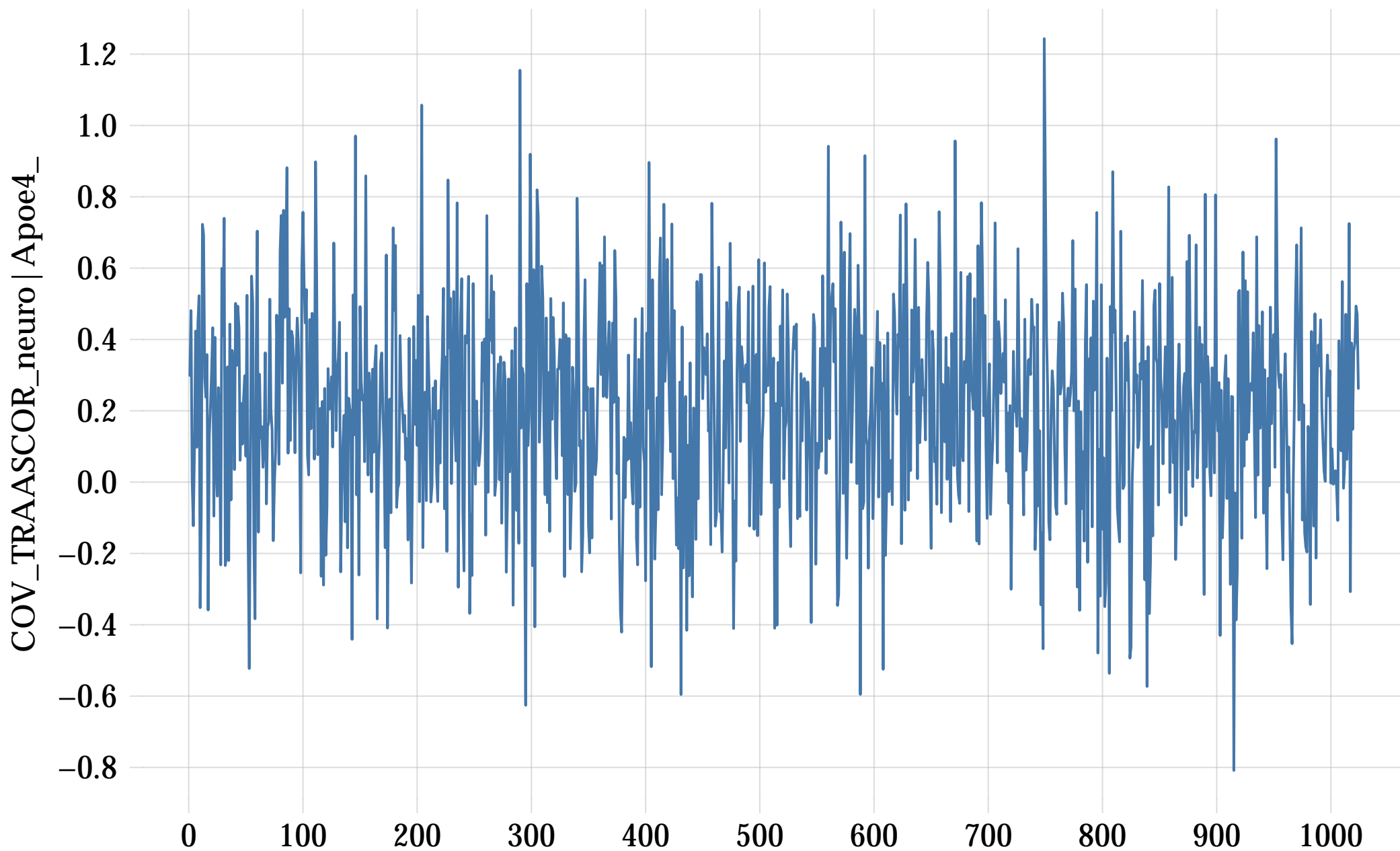
ESS = 1020 | BMK = 0.0514 | MCSE(6.27) = 2.84 | stat: TRUE | burn: 0



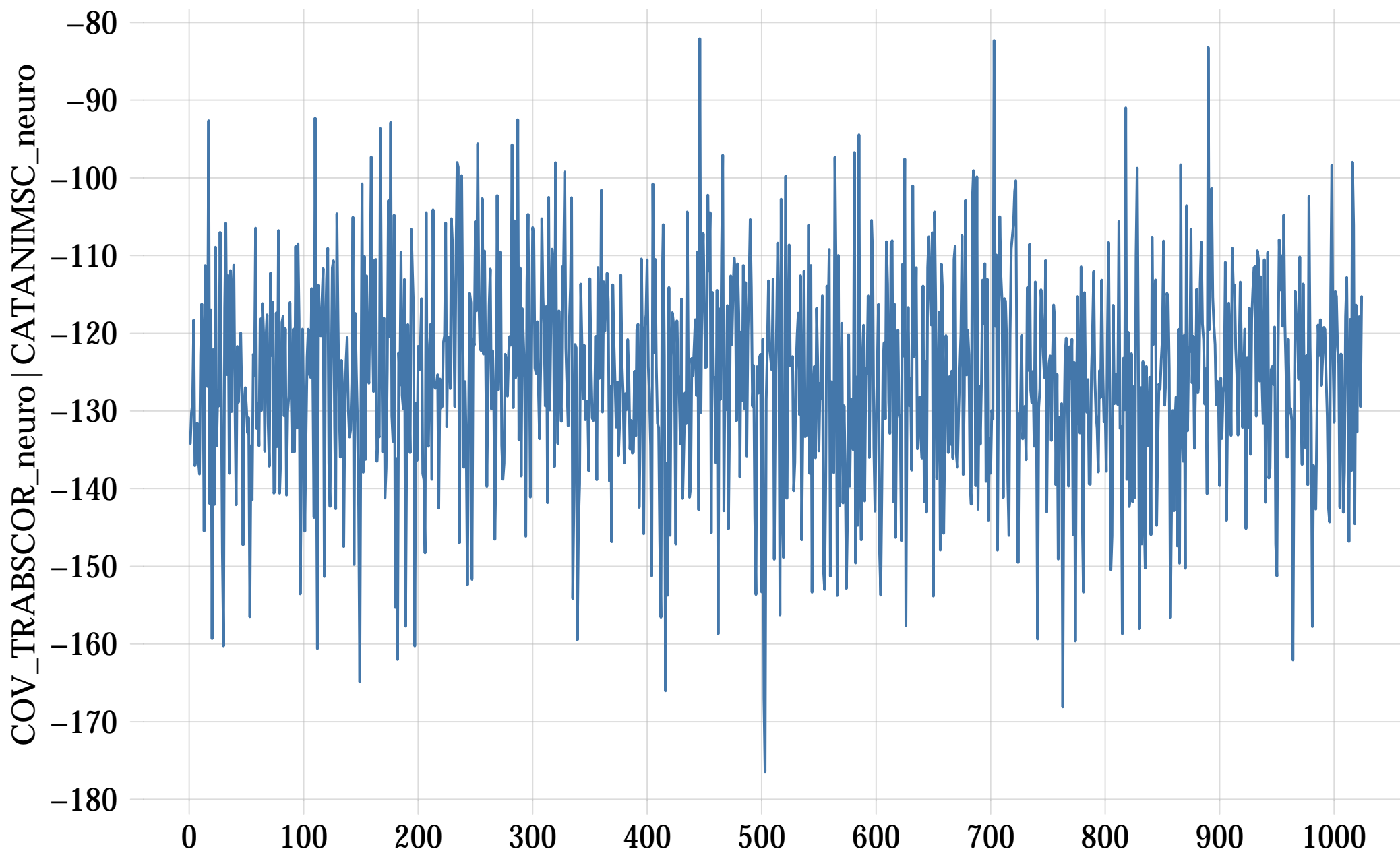
ESS = 1020 | BMK = 0.0676 | MCSE(6.27) = 3.27 | stat: TRUE | burn: 0



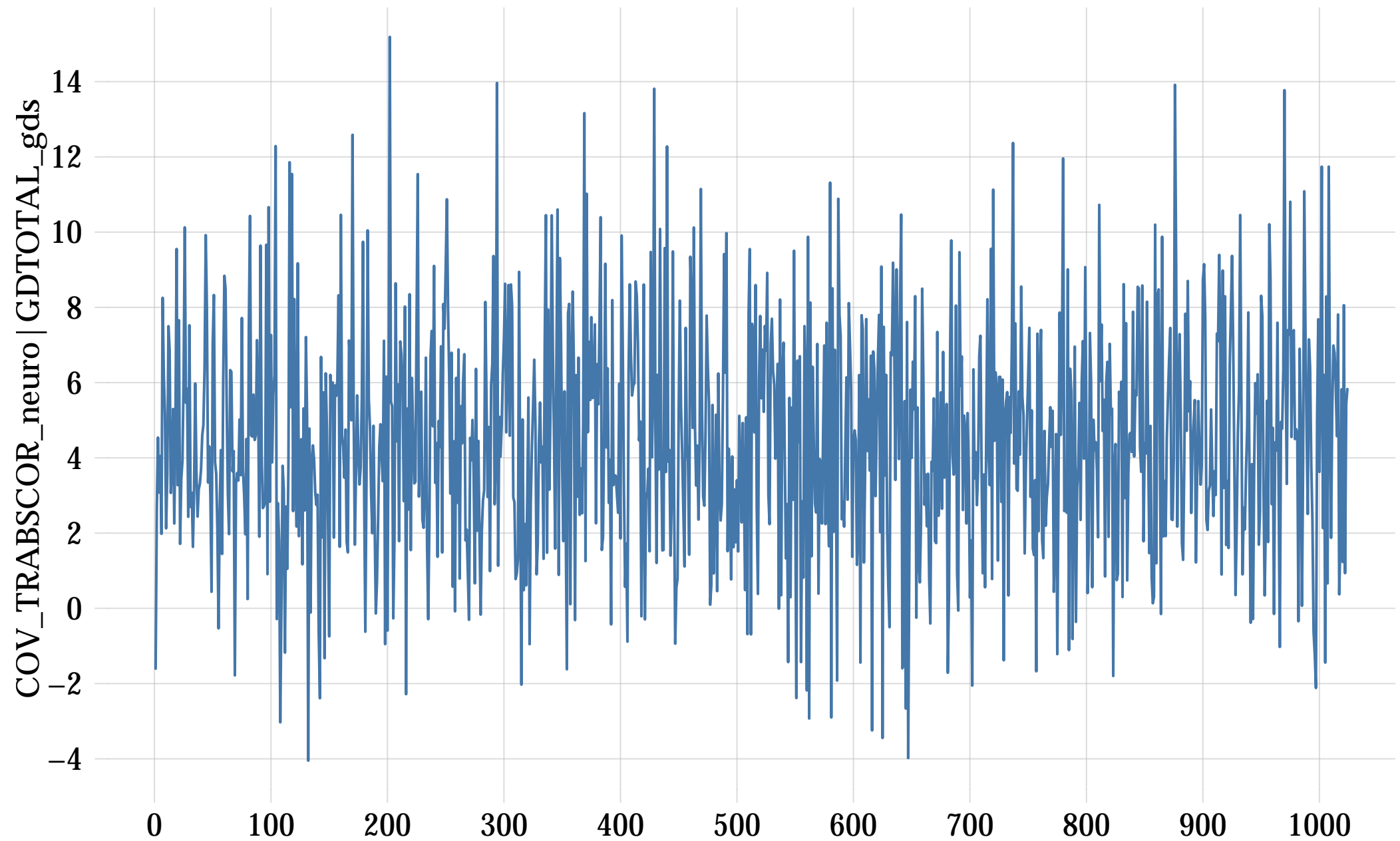
ESS = 1020 | BMK = 0.0387 | MCSE(6.27) = 2.68 | stat: TRUE | burn: 0



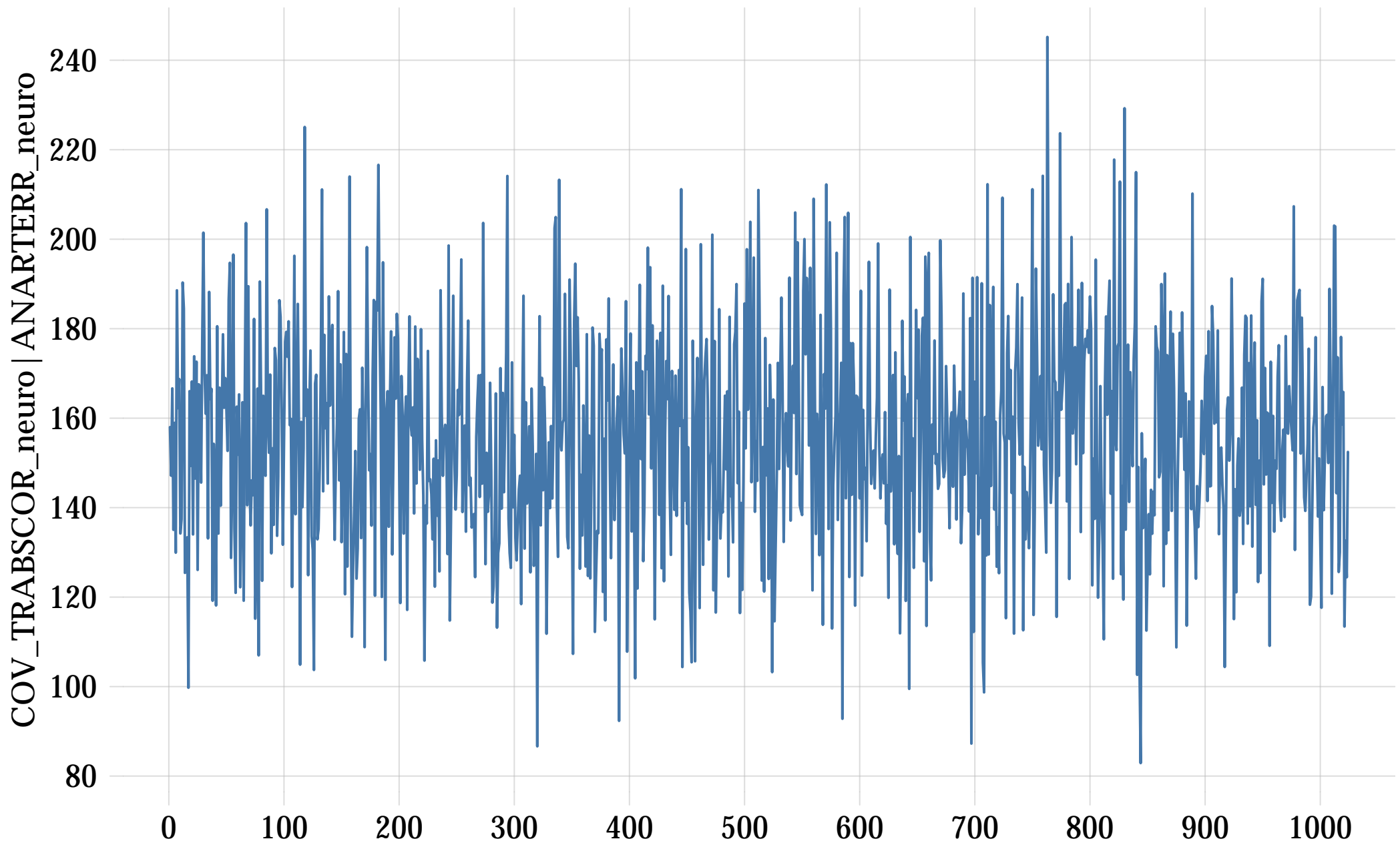
ESS = 1020 | BMK = 0.0549 | MCSE(6.27) = 3.6 | stat: TRUE | burn: 0



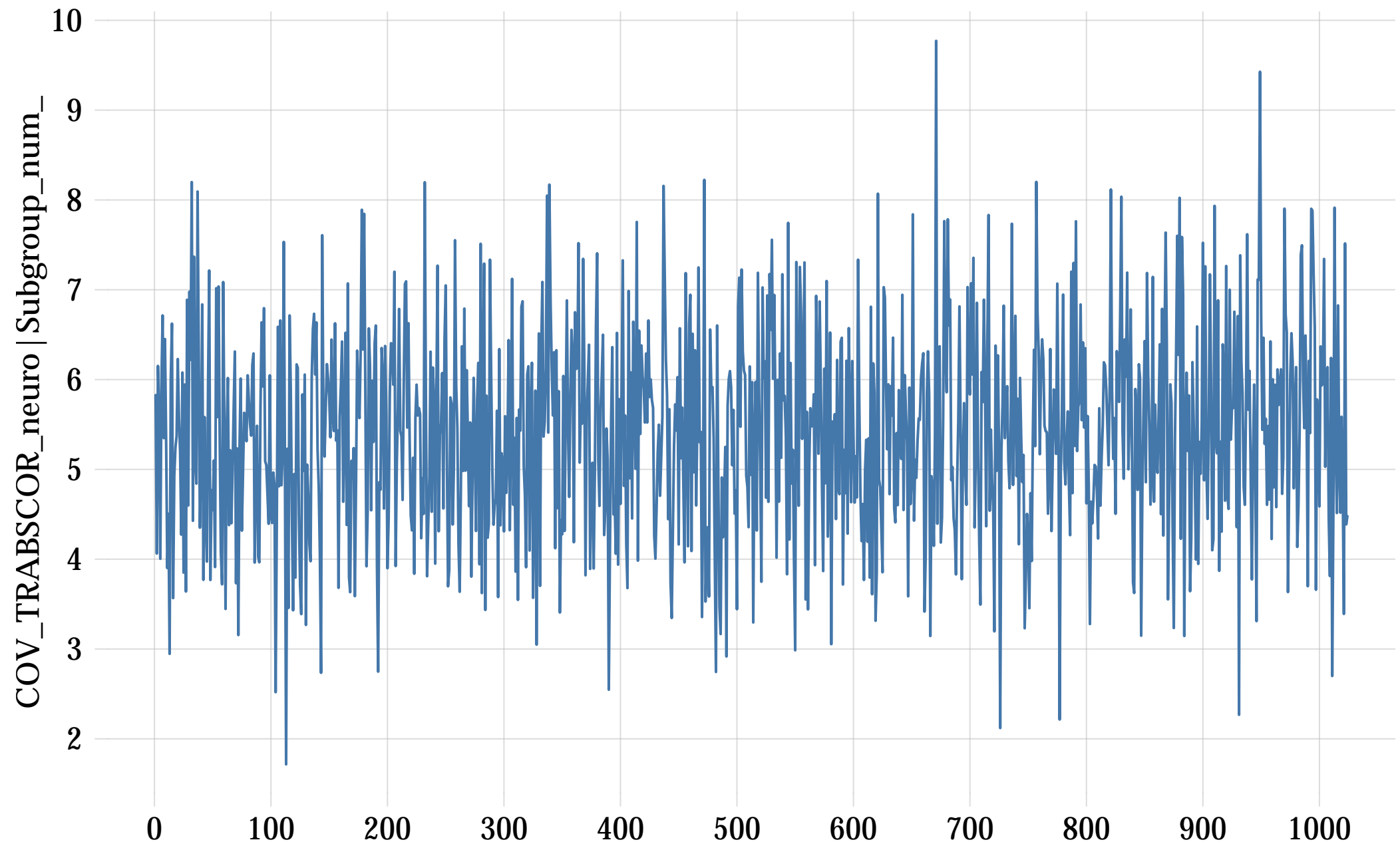
ESS = 1020 | BMK = 0.0742 | MCSE(6.27) = 2.95 | stat: TRUE | burn: 0



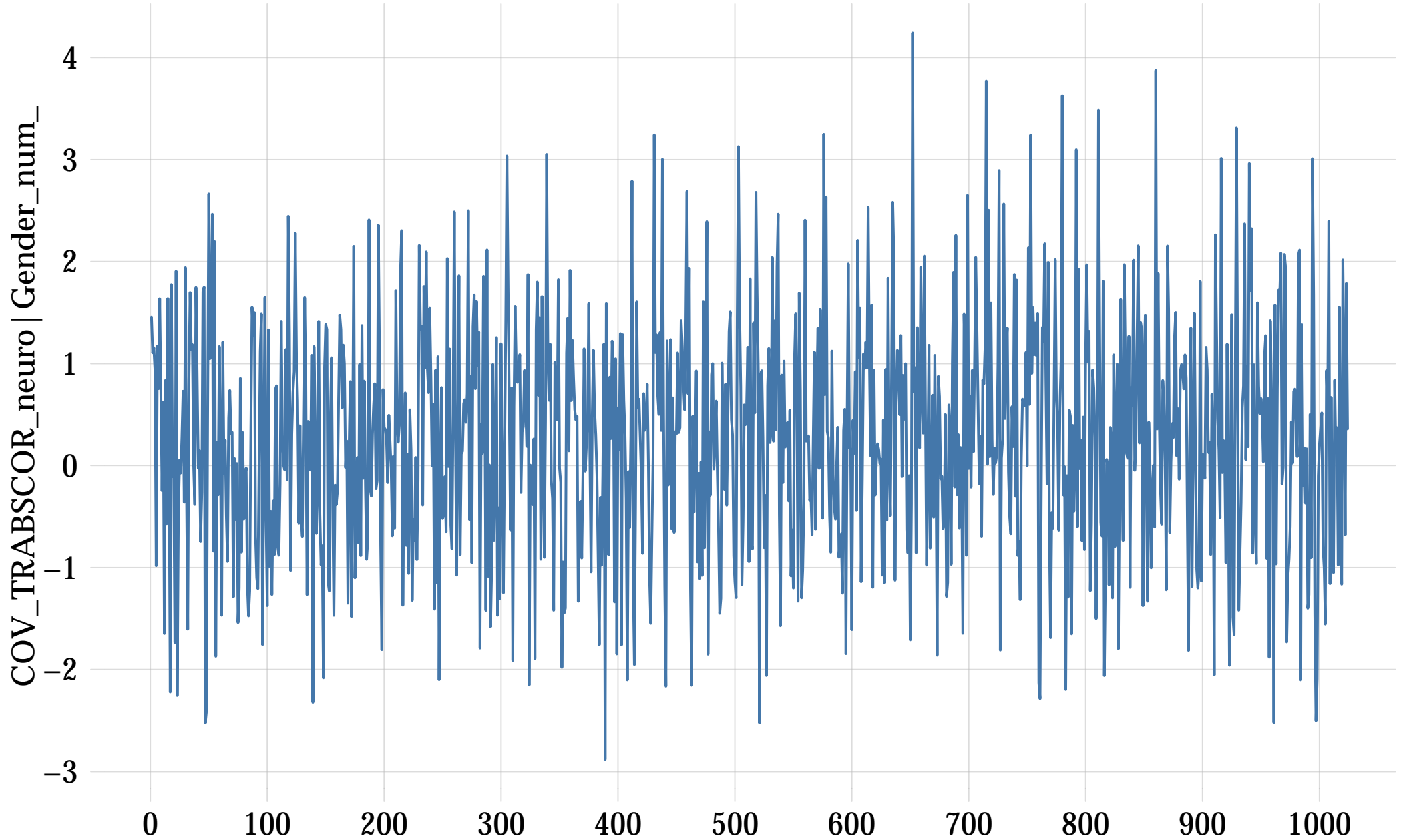
ESS = 1020 | BMK = 0.0474 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



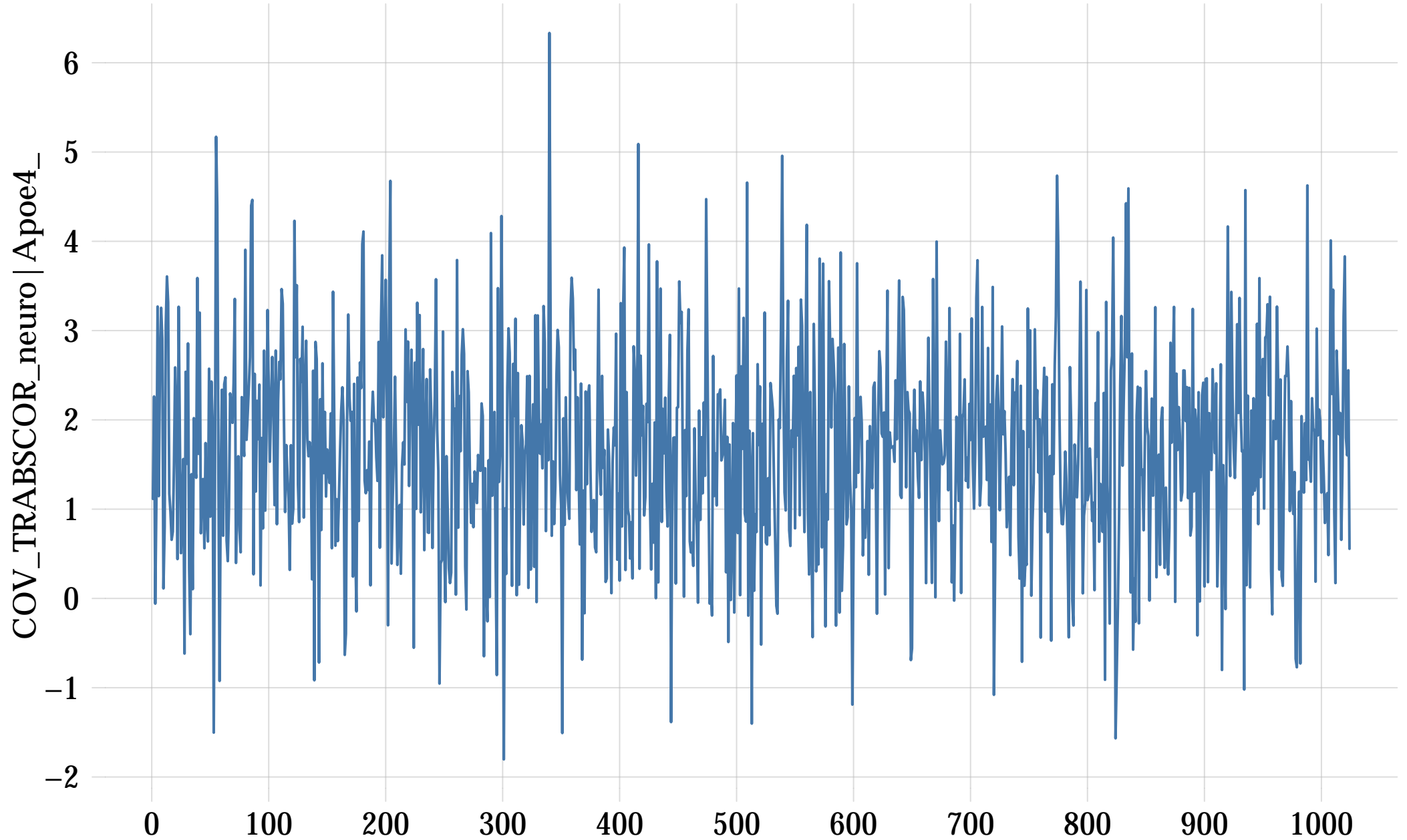
ESS = 1020 | BMK = 0.0764 | MCSE(6.27) = 2.88 | stat: TRUE | burn: 0



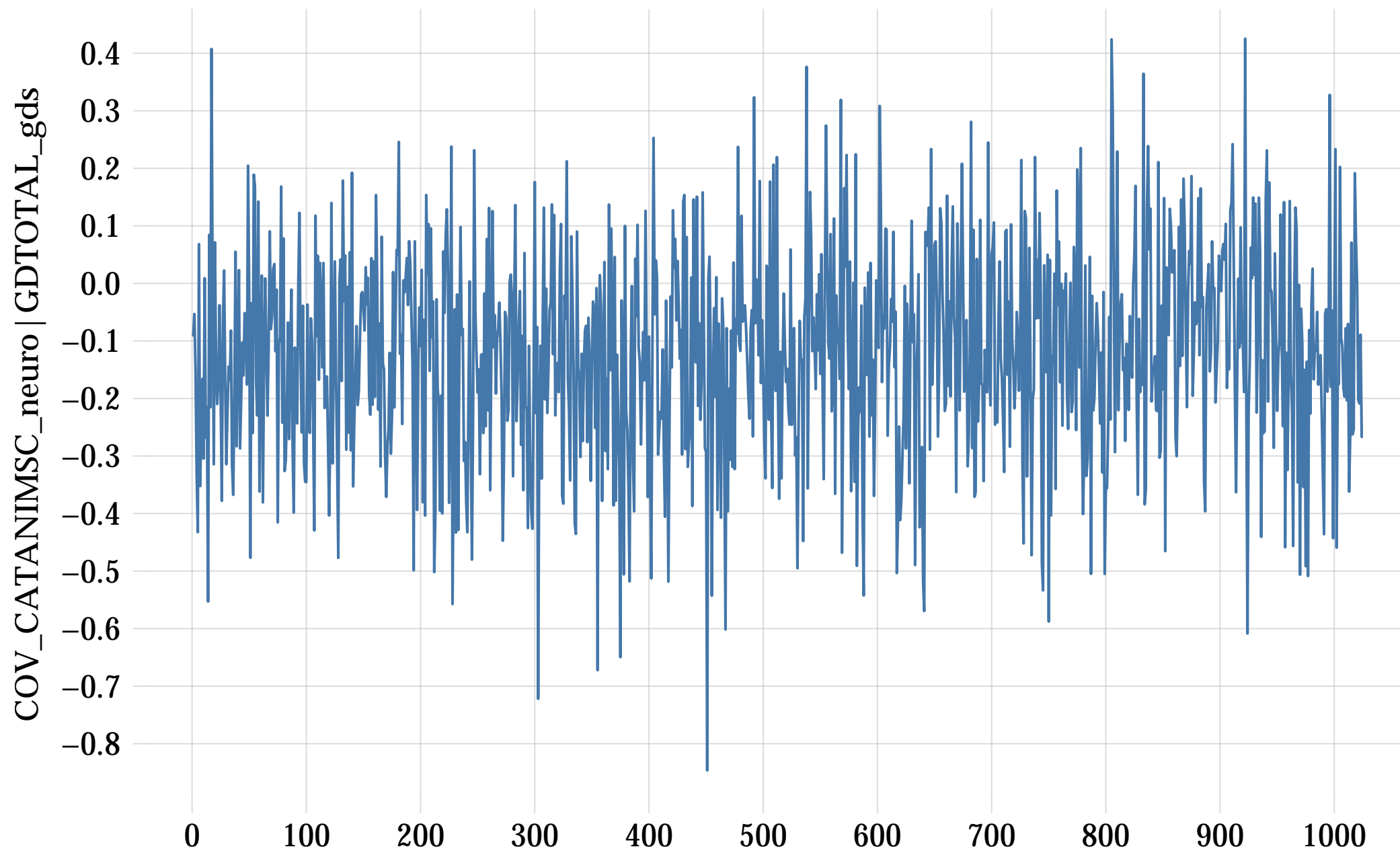
ESS = 1020 | BMK = 0.0655 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0



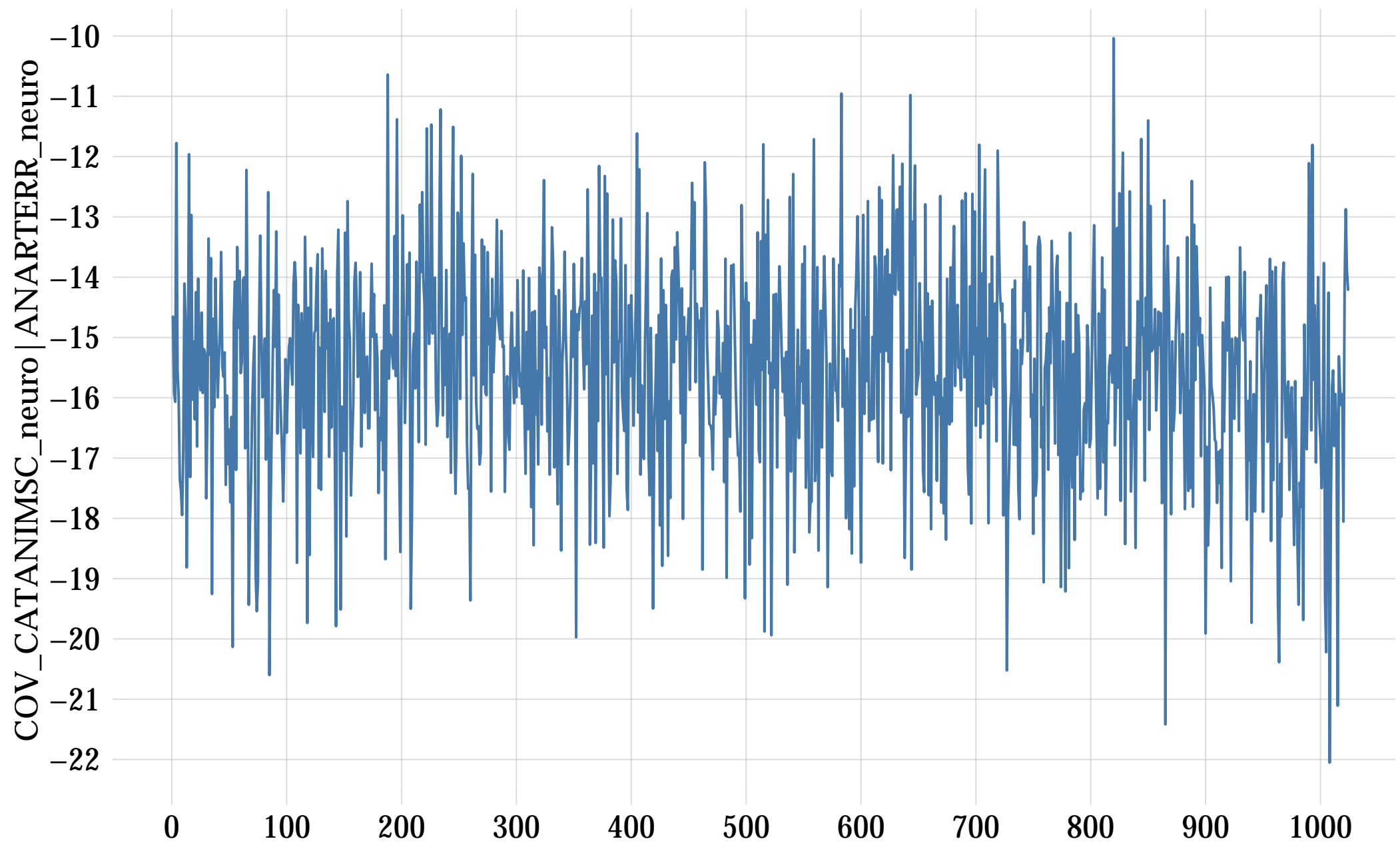
ESS = 1020 | BMK = 0.049 | MCSE(6.27) = 2.27 | stat: TRUE | burn: 0



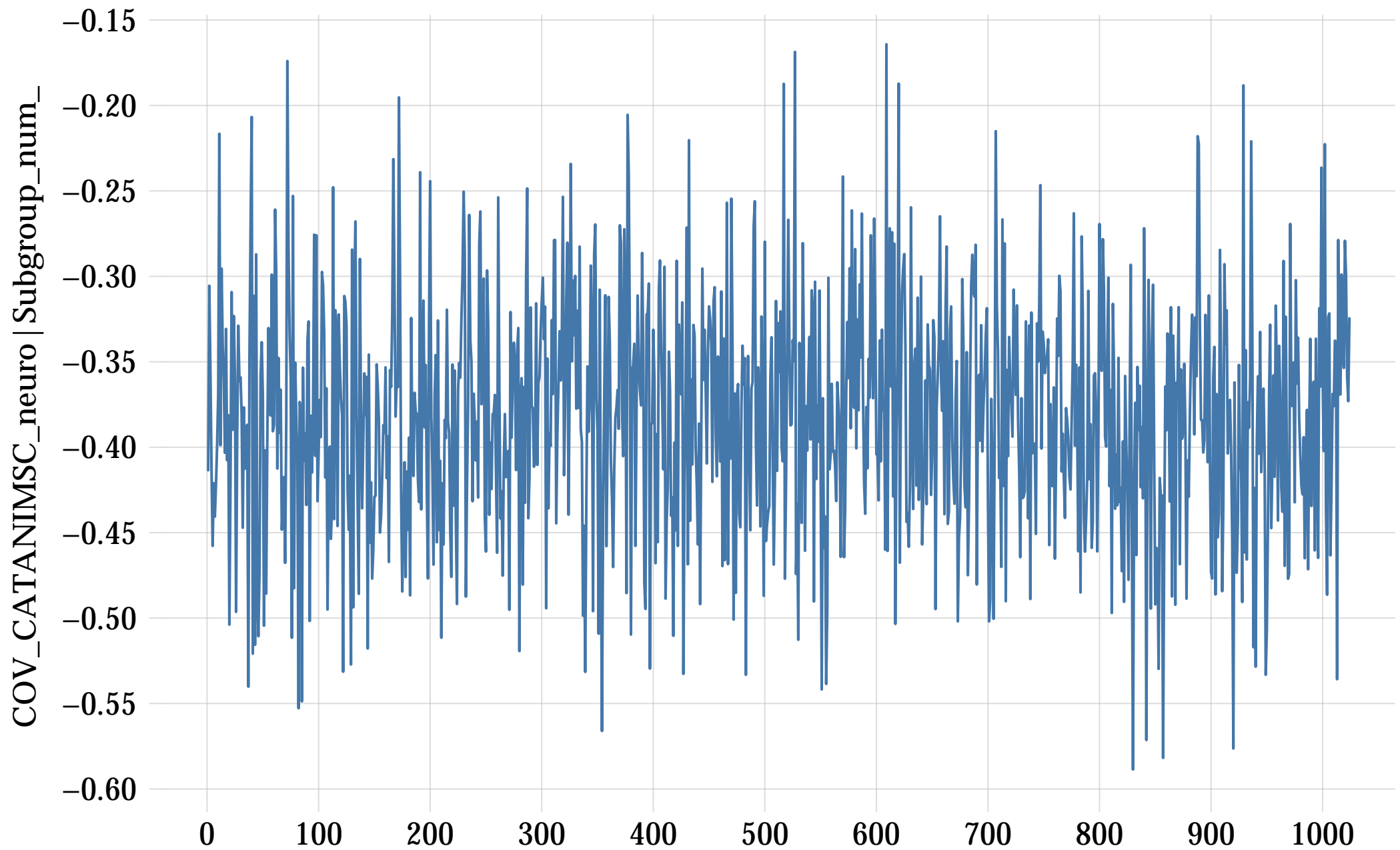
ESS = 1020 | BMK = 0.0899 | MCSE(6.27) = 4.37 | stat: FALSE | burn: 0



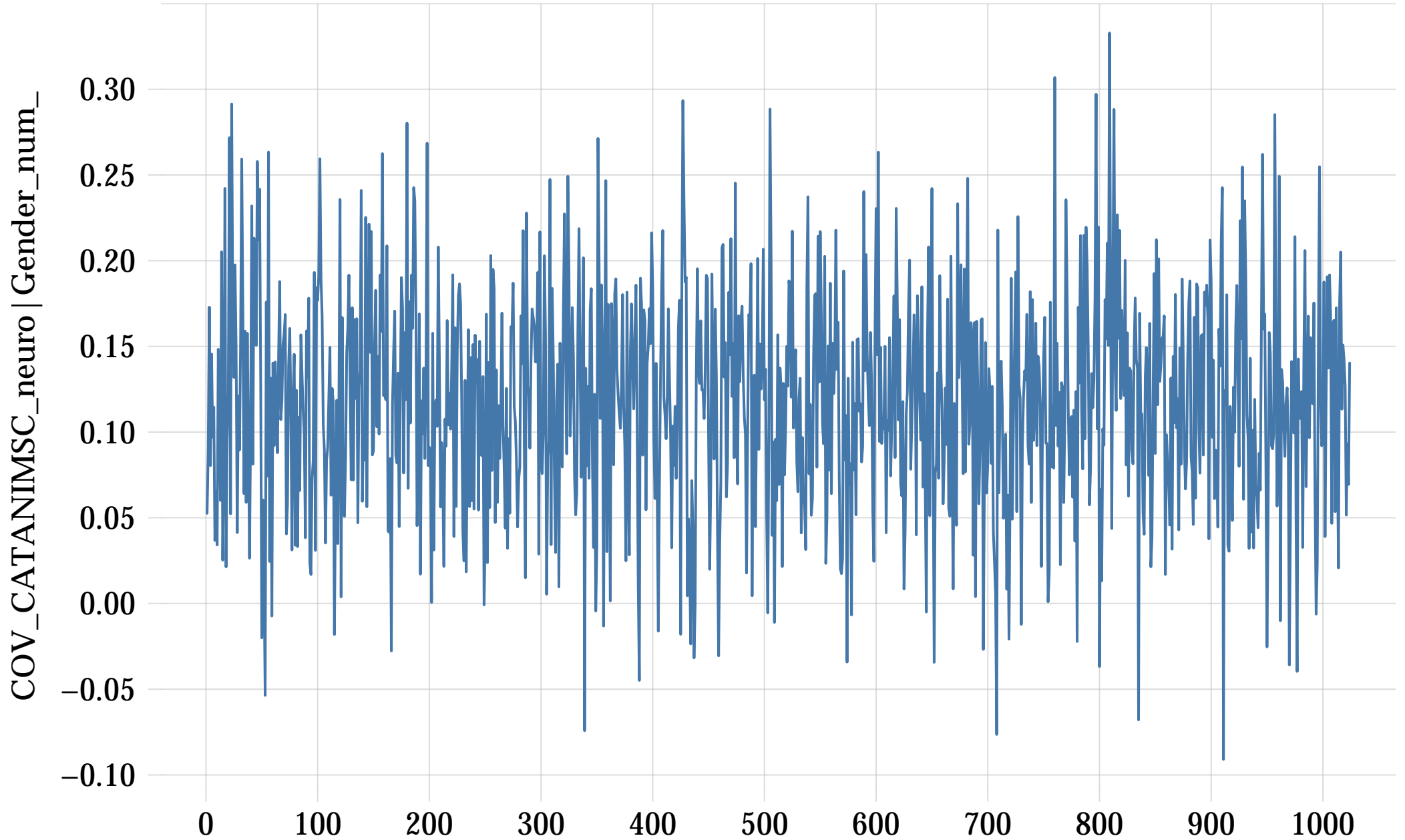
ESS = 838 | BMK = 0.0741 | MCSE(6.27) = 4.18 | stat: TRUE | burn: 0



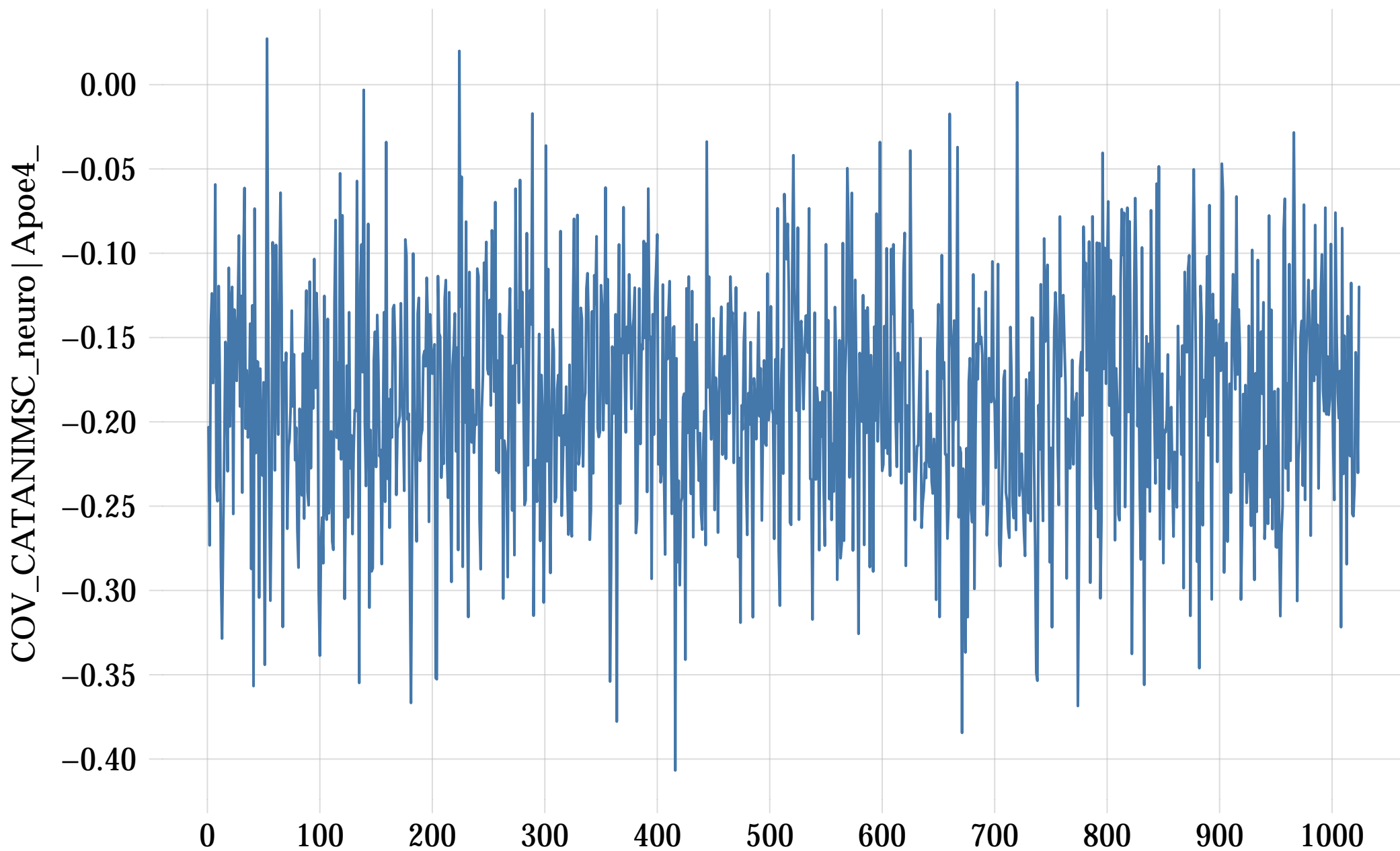
ESS = 1020 | BMK = 0.0492 | MCSE(6.27) = 3.53 | stat: TRUE | burn: 0



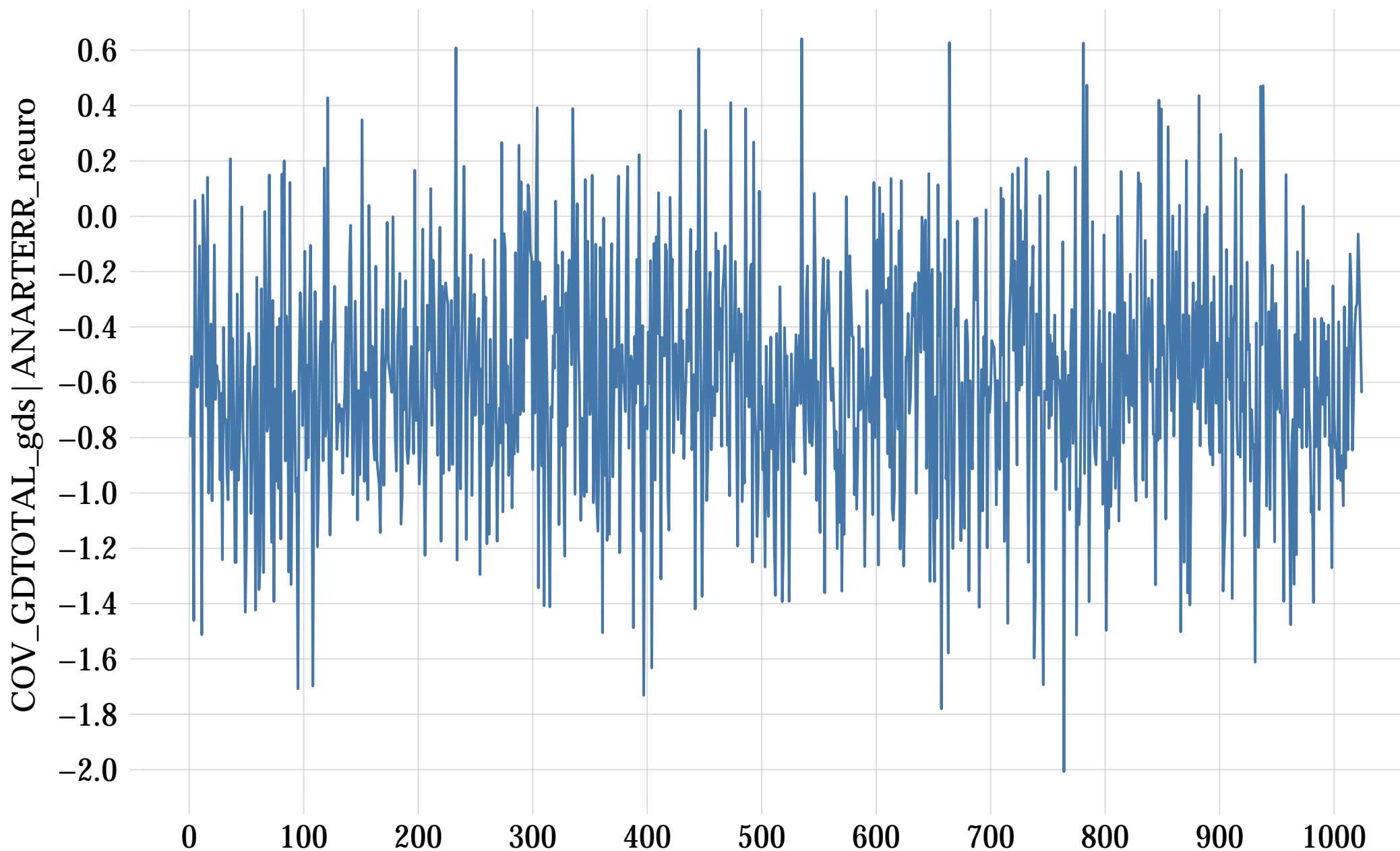
ESS = 1020 | BMK = 0.0501 | MCSE(6.27) = 2.81 | stat: TRUE | burn: 0



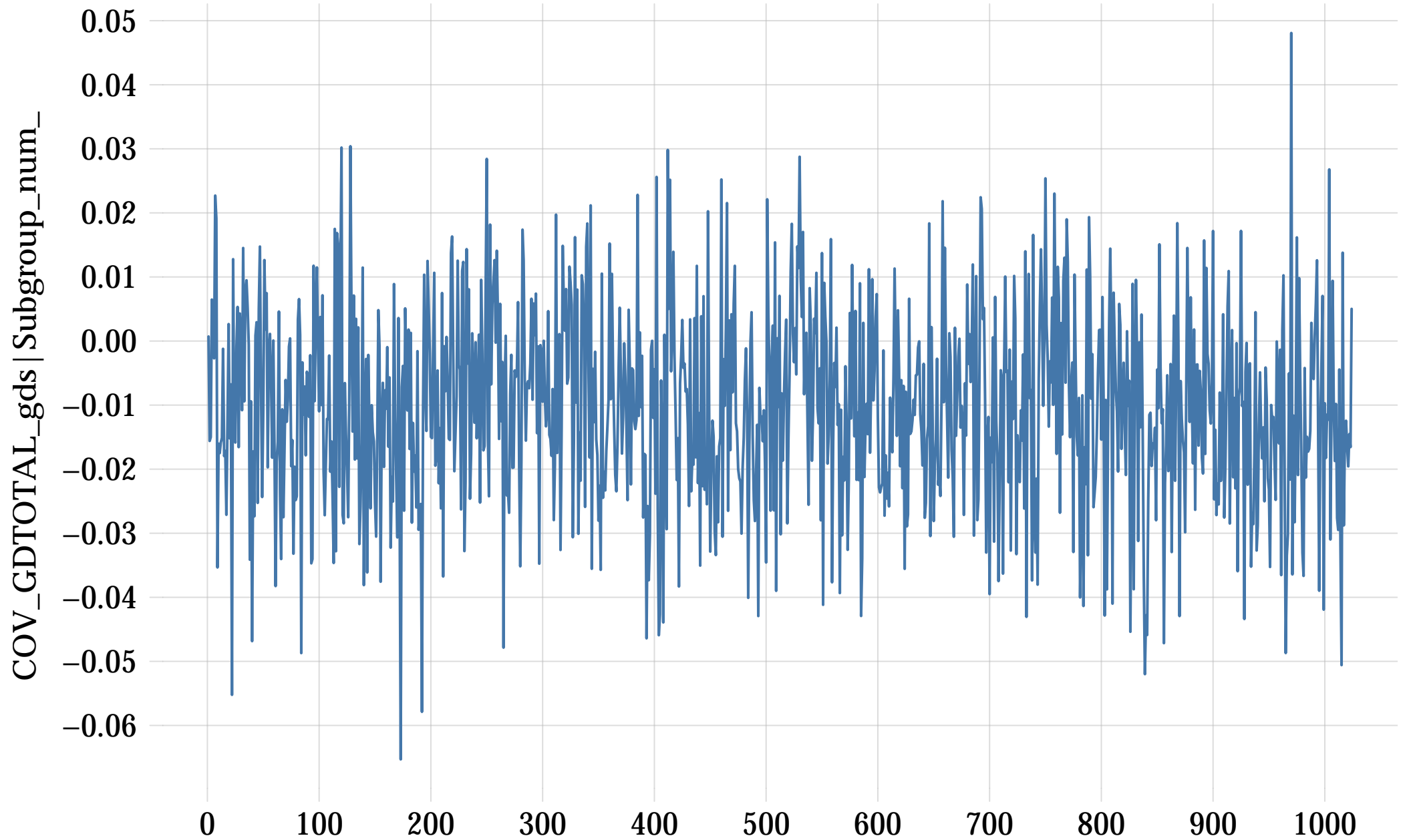
ESS = 791 | BMK = 0.0543 | MCSE(6.27) = 3.29 | stat: TRUE | burn: 0



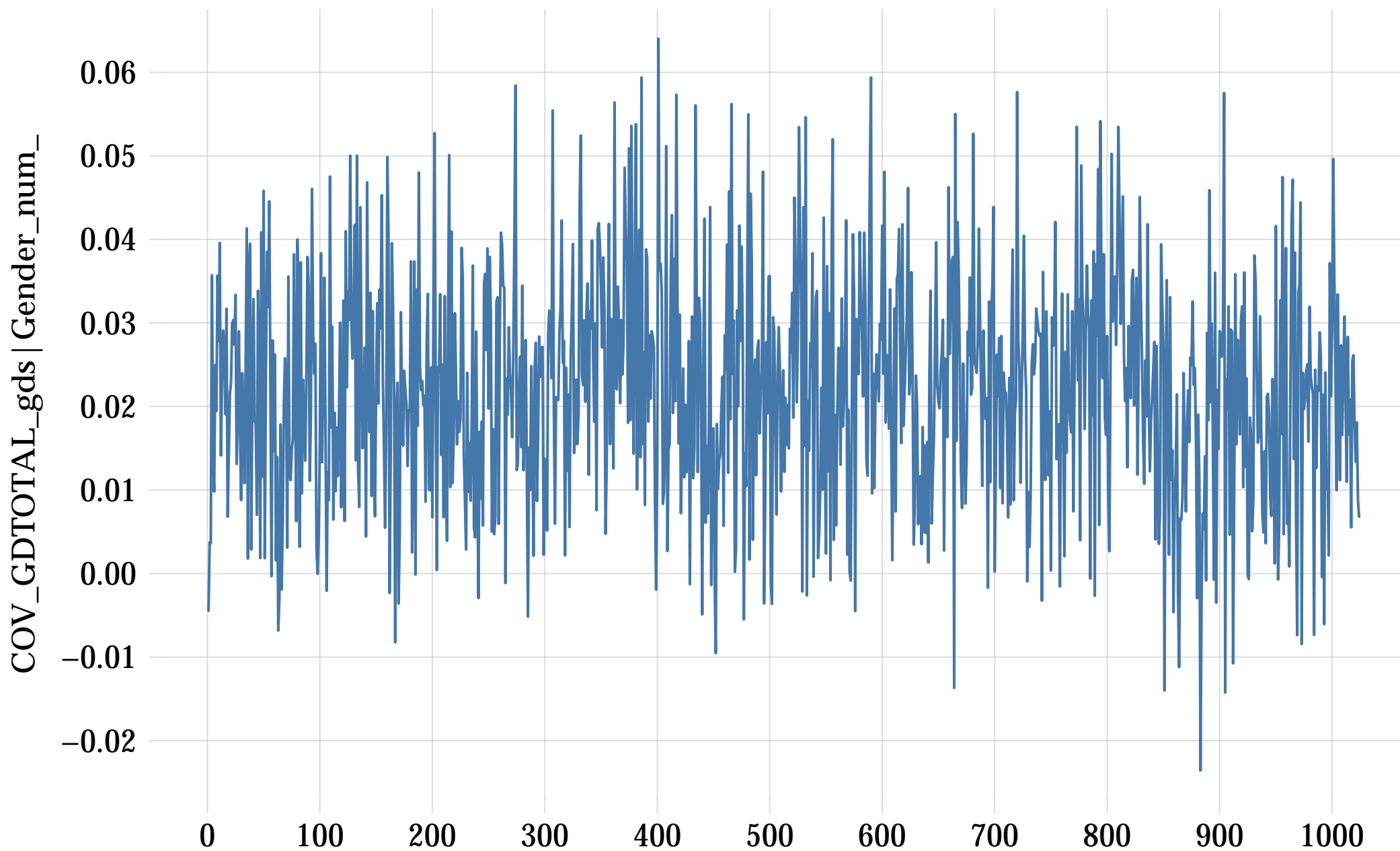
ESS = 1020 | BMK = 0.041 | MCSE(6.27) = 3.03 | stat: TRUE | burn: 0



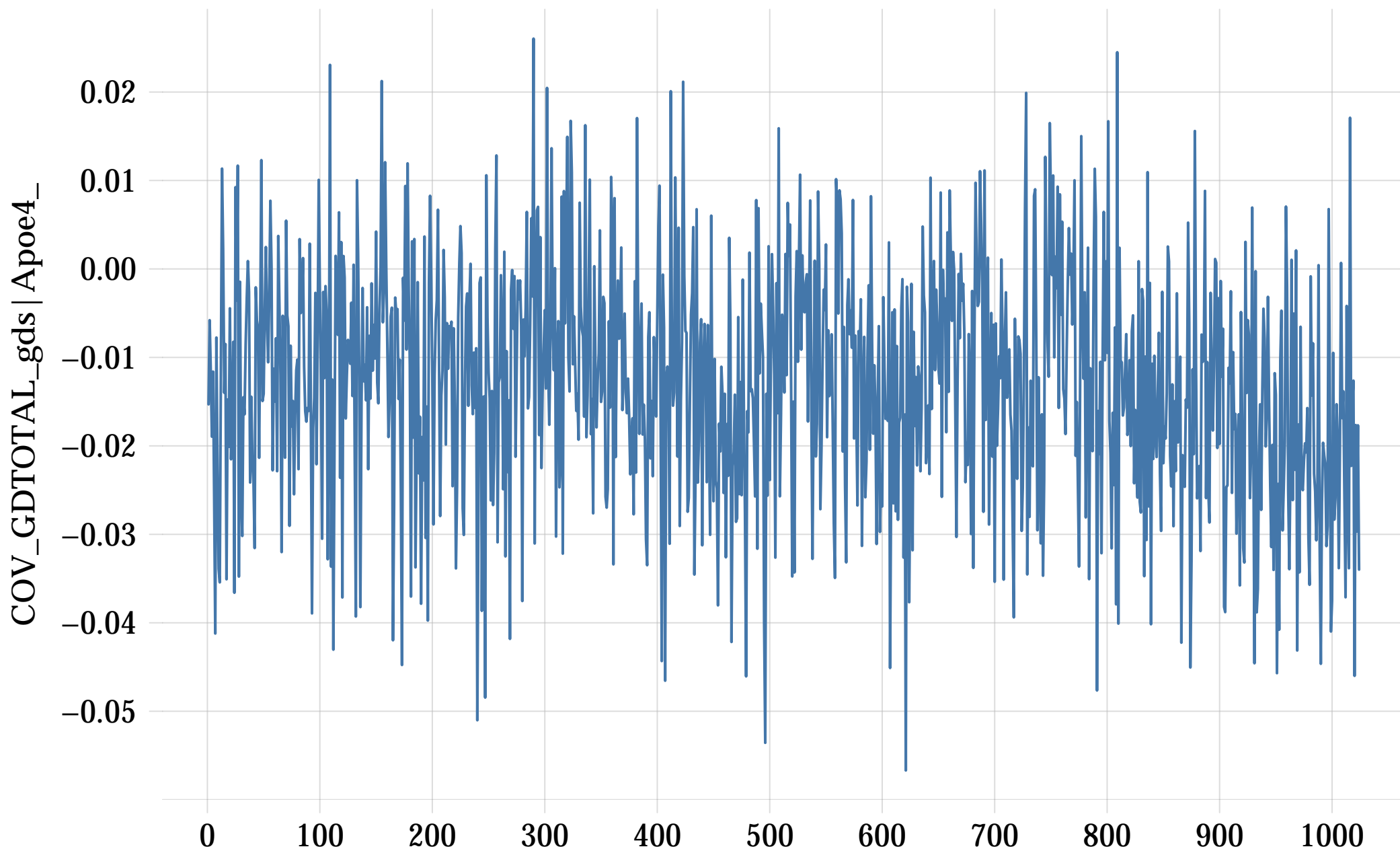
ESS = 657 | BMK = 0.0627 | MCSE(6.27) = 4.1 | stat: TRUE | burn: 0



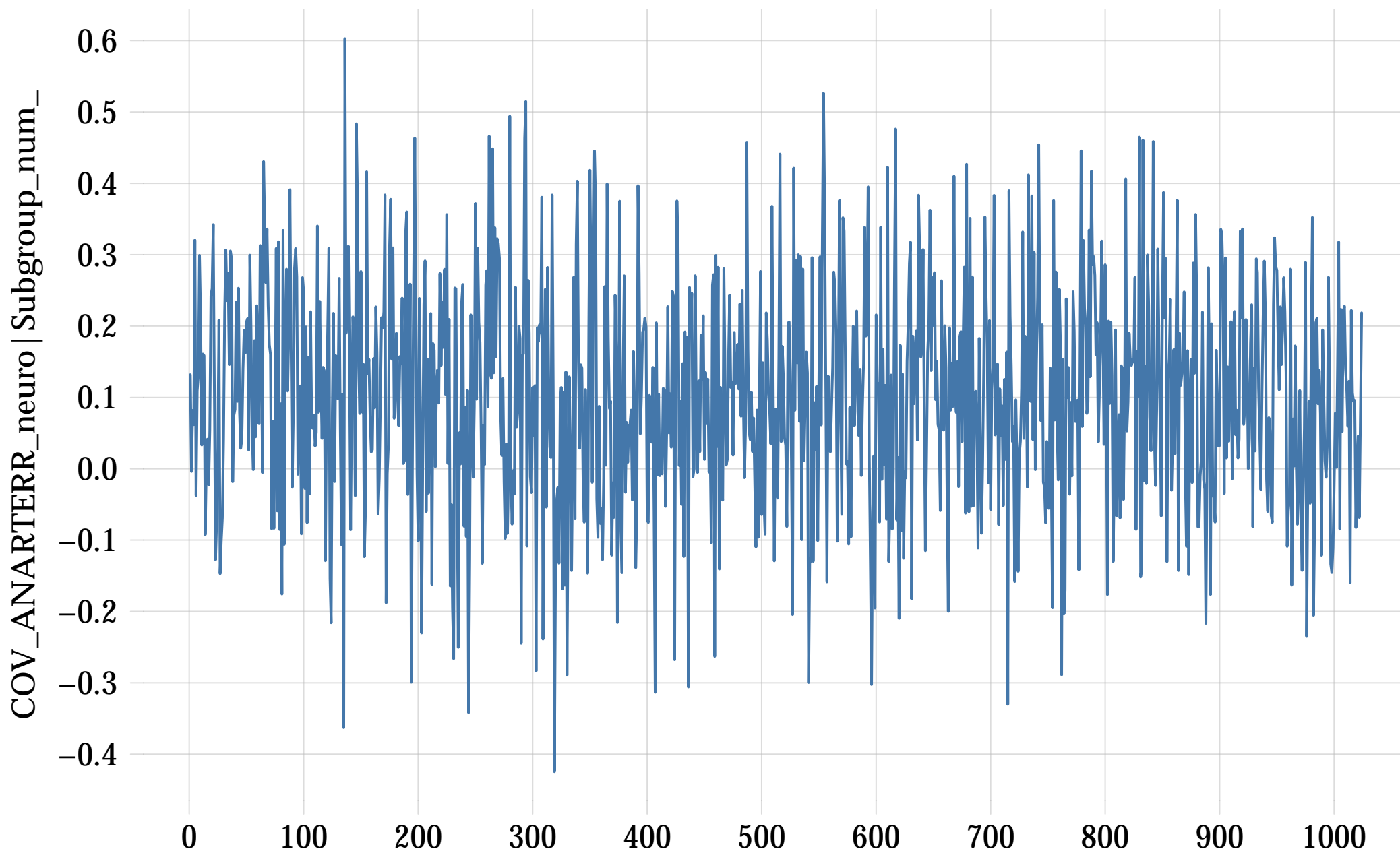
ESS = 551 | BMK = 0.0599 | MCSE(6.27) = 4.54 | stat: TRUE | burn: 0



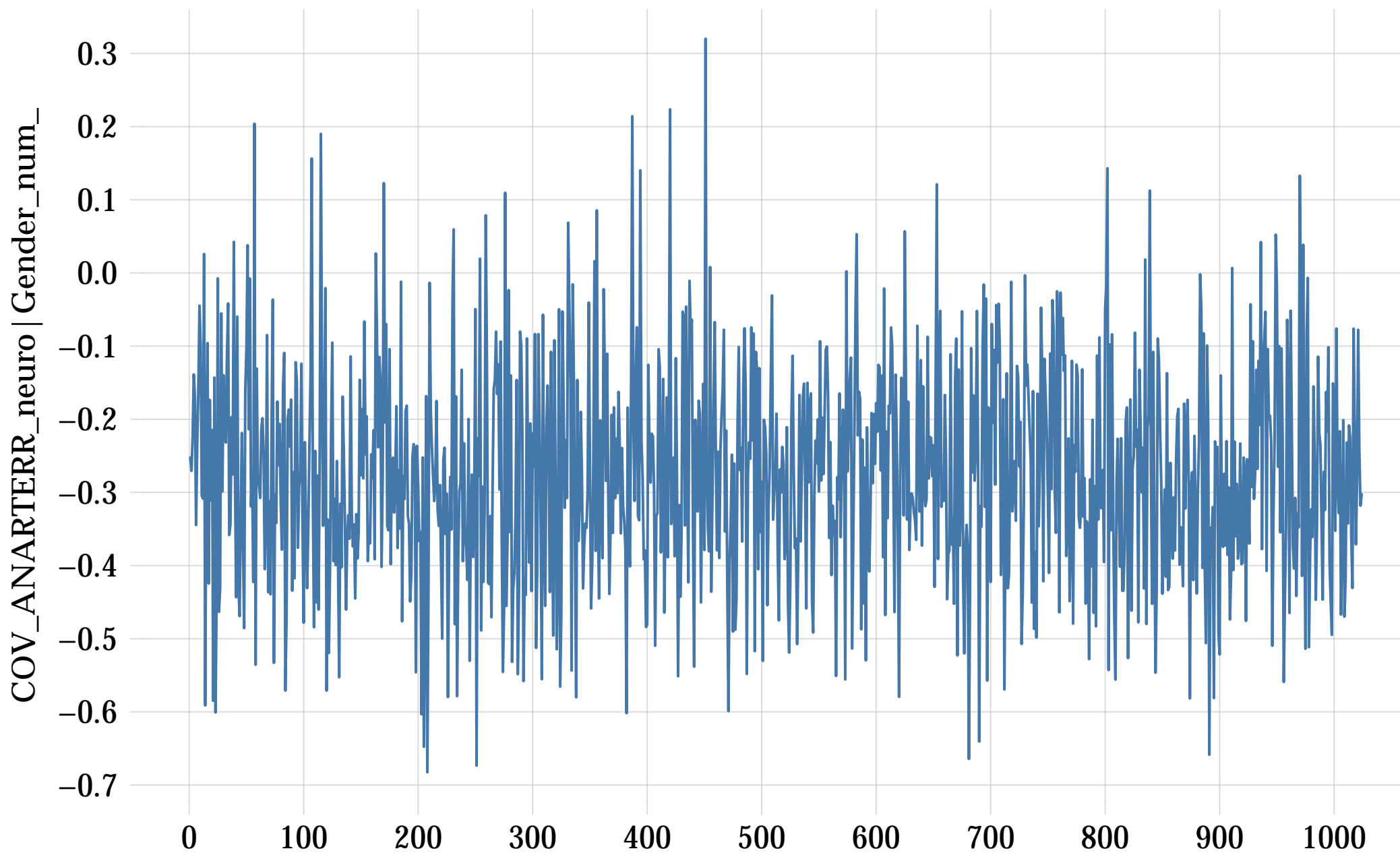
ESS = 192 | BMK = 0.0735 | MCSE(6.27) = 5.59 | stat: TRUE | burn: 0



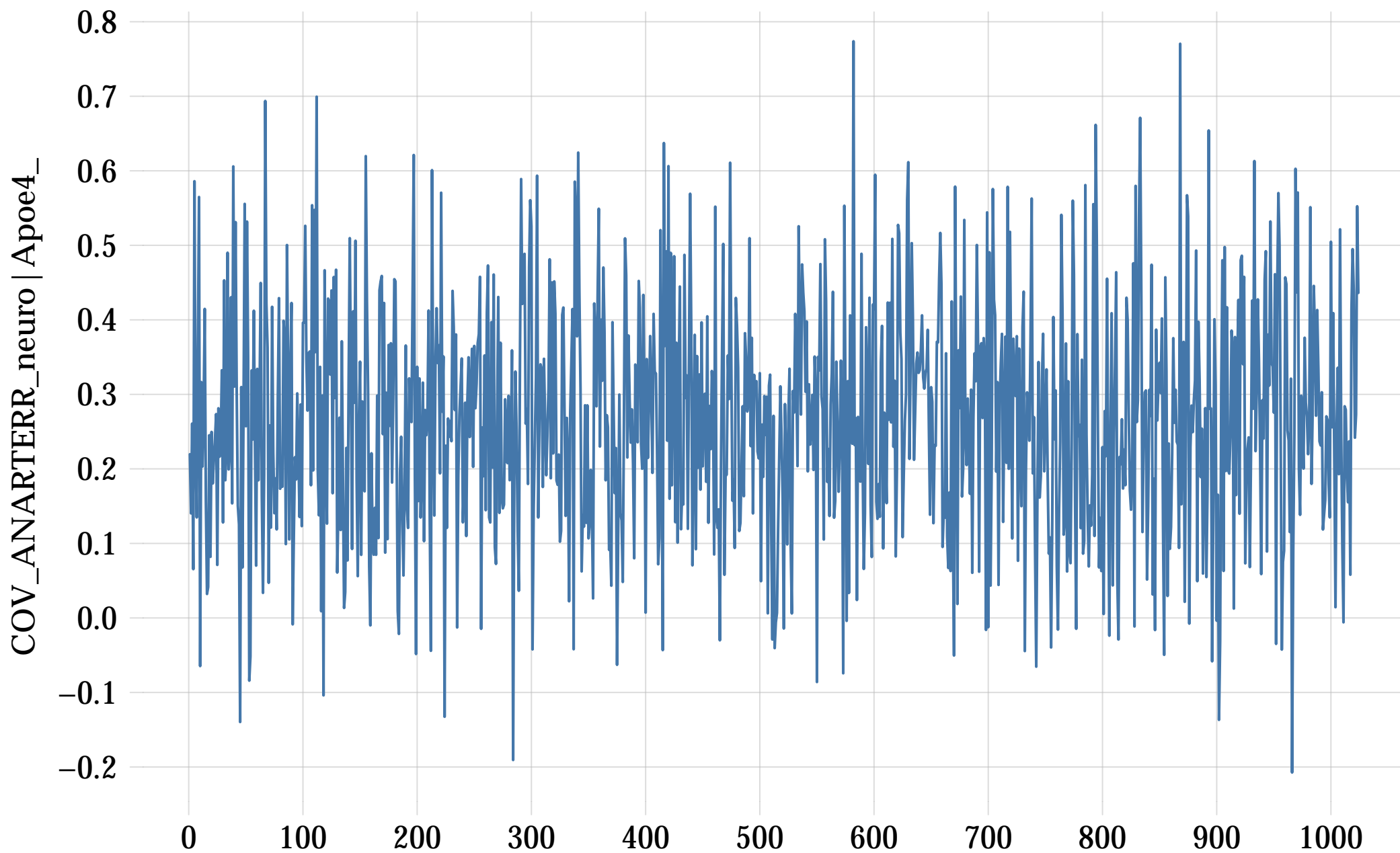
ESS = 935 | BMK = 0.0468 | MCSE(6.27) = 3.65 | stat: TRUE | burn: 0



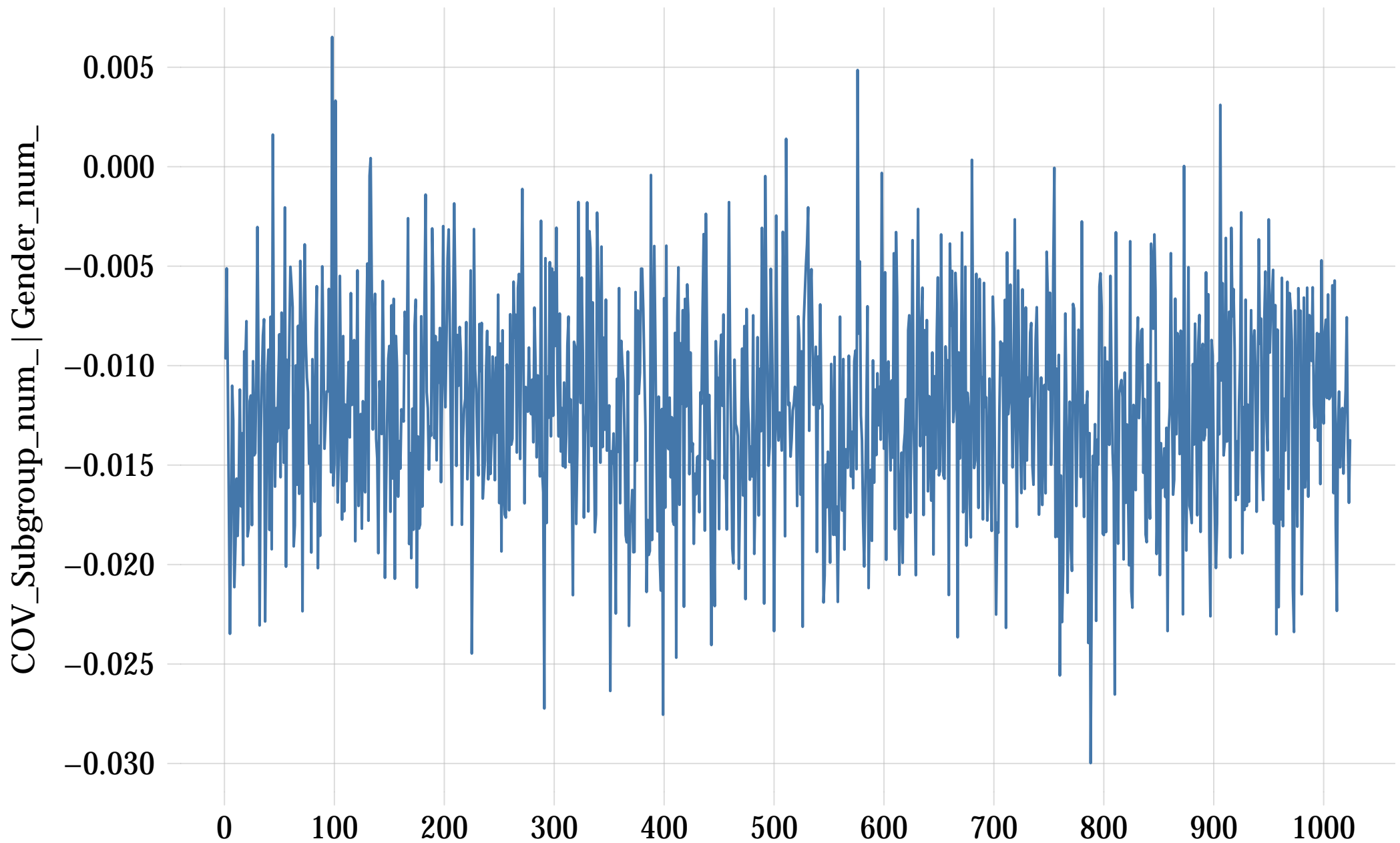
ESS = 1020 | BMK = 0.065 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 0



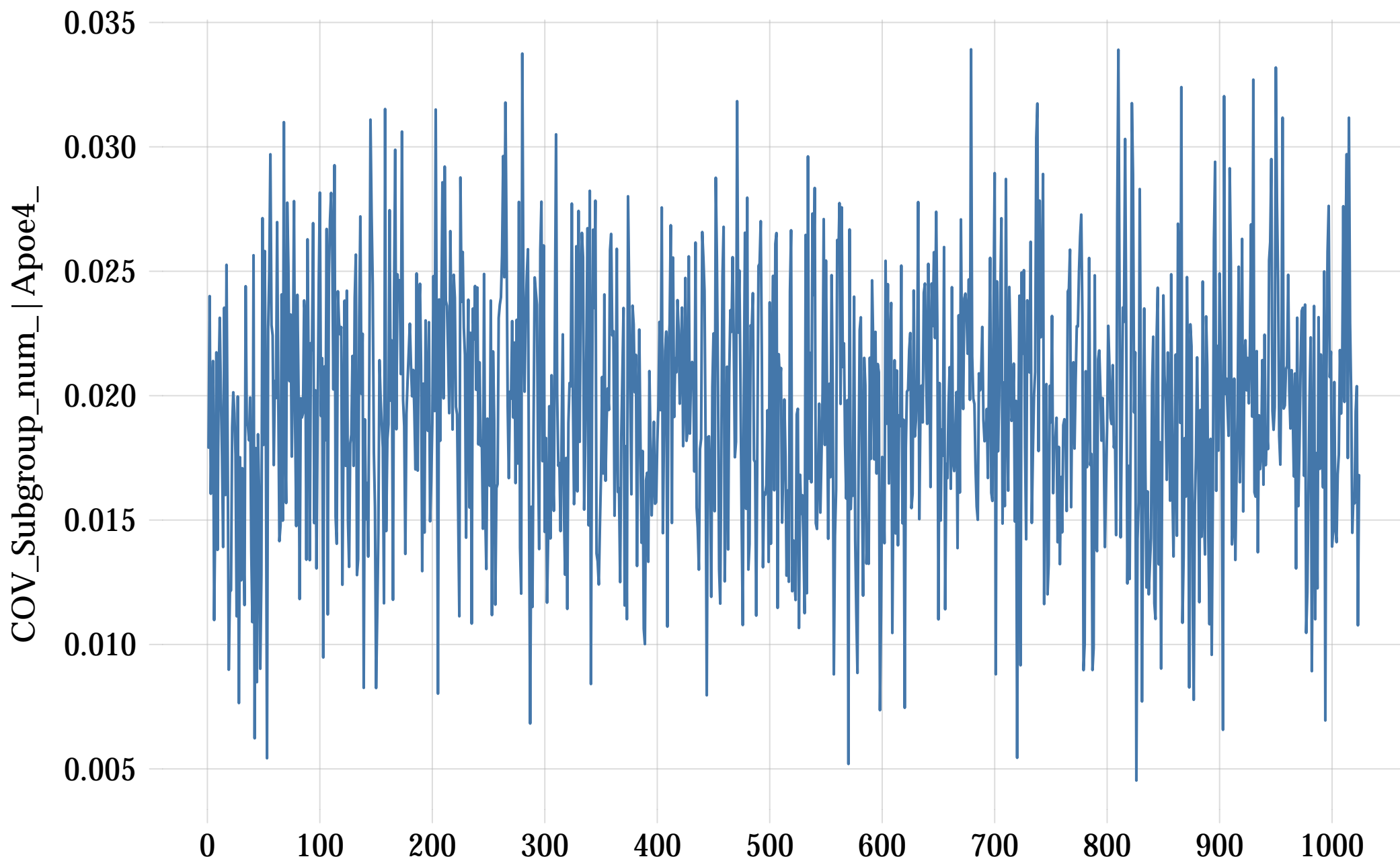
ESS = 1020 | BMK = 0.0485 | MCSE(6.27) = 3.02 | stat: TRUE | burn: 0



ESS = 778 | BMK = 0.0425 | MCSE(6.27) = 3.67 | stat: TRUE | burn: 0



ESS = 610 | BMK = 0.0553 | MCSE(6.27) = 3.81 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0826 | MCSE(6.27) = 3.95 | stat: TRUE | burn: 0

