

-- STATS maxD --

min ESS = 90.823847799849

max BMK = 0.228437124734975

max MCSE = 7.24289062460336

all stationary: FALSE

burn: 0

-- STATS 2D --

min ESS = 67.7949099462979

max BMK = 0.259892981824133

max MCSE = 6.8711880767514

all stationary: FALSE

burn: 0

WARNINGS:

-- STATS 1D --

min ESS = 20.5961492443188

max BMK = 0.289396511413853

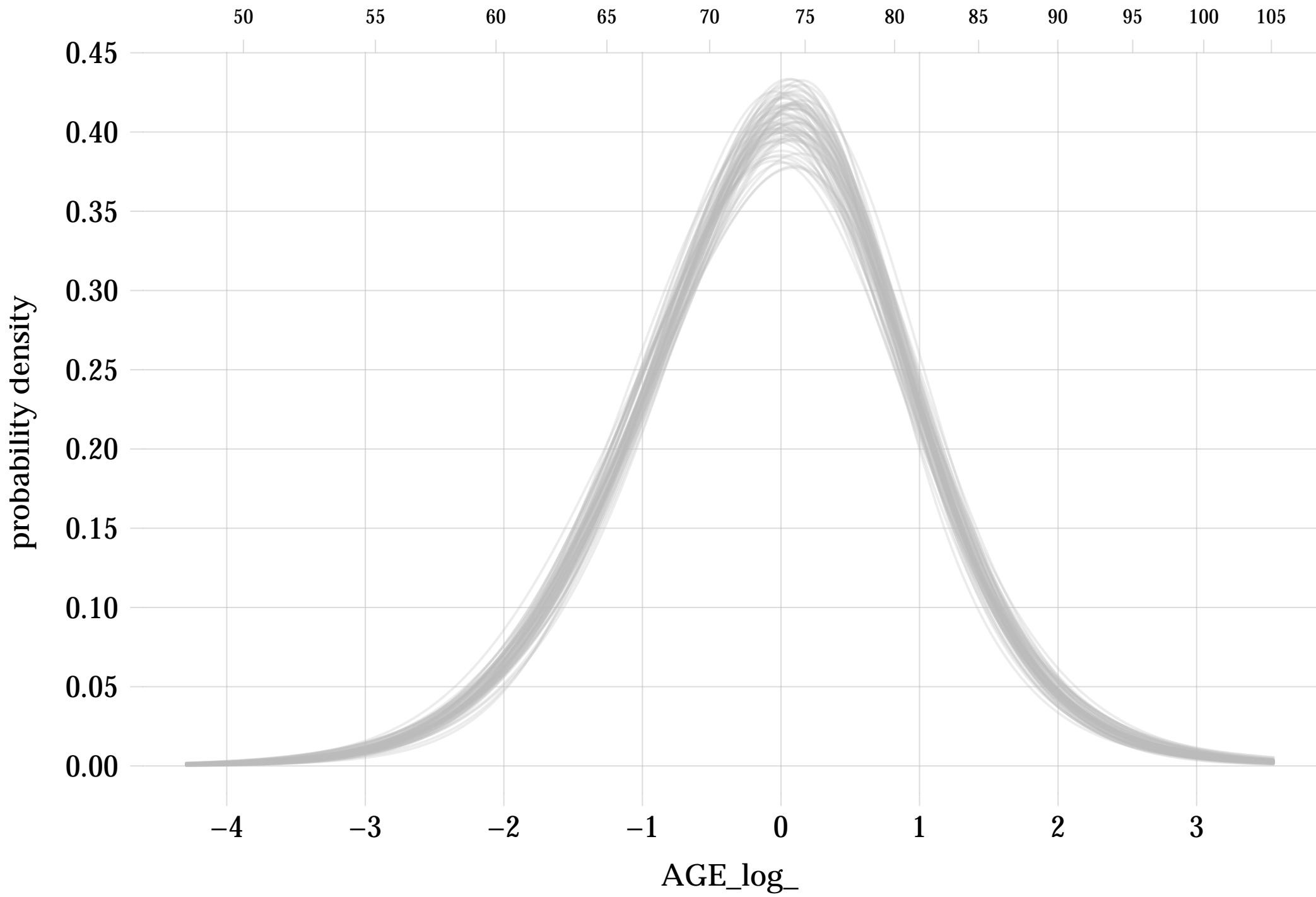
max MCSE = 8.99472048266541

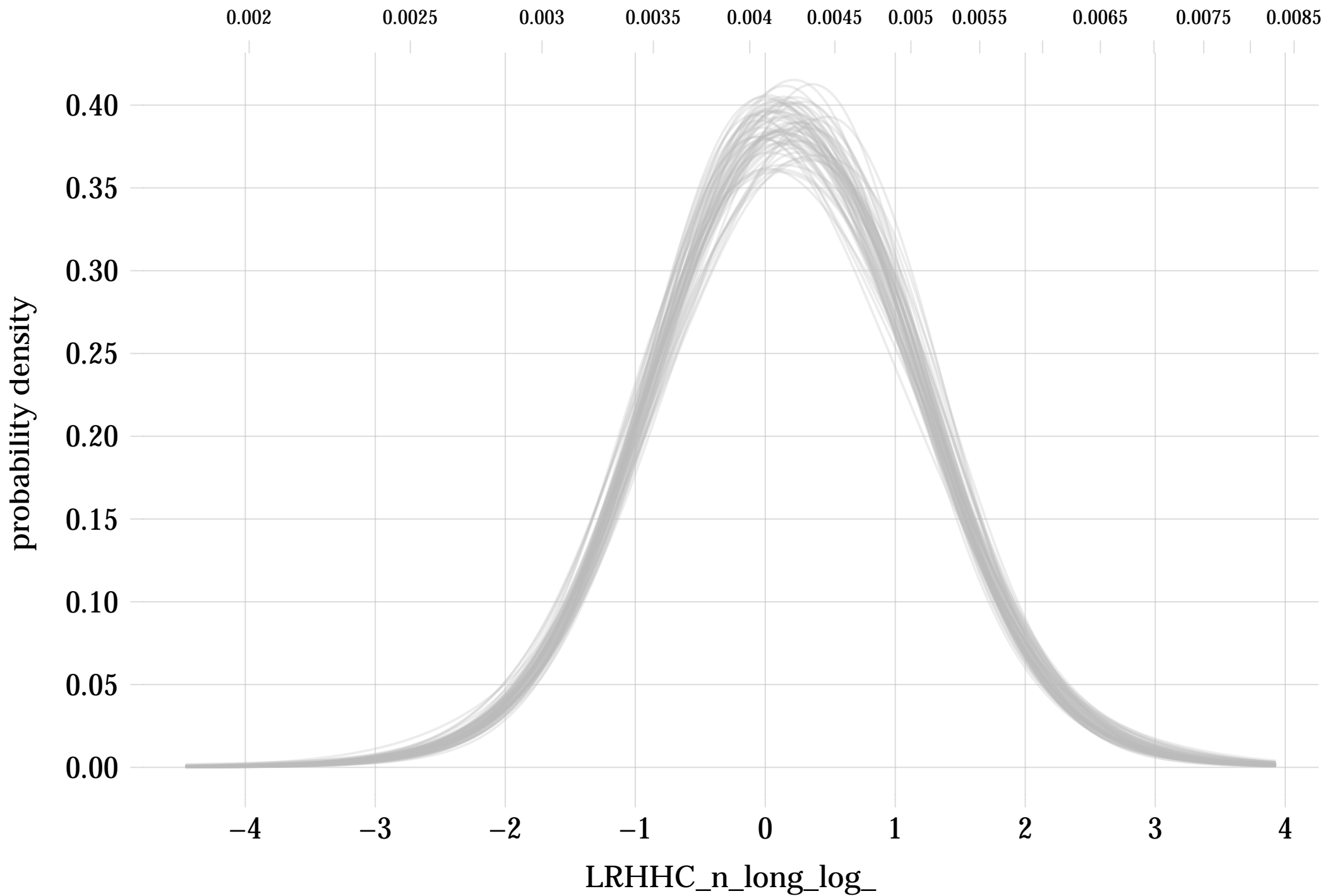
all stationary: FALSE

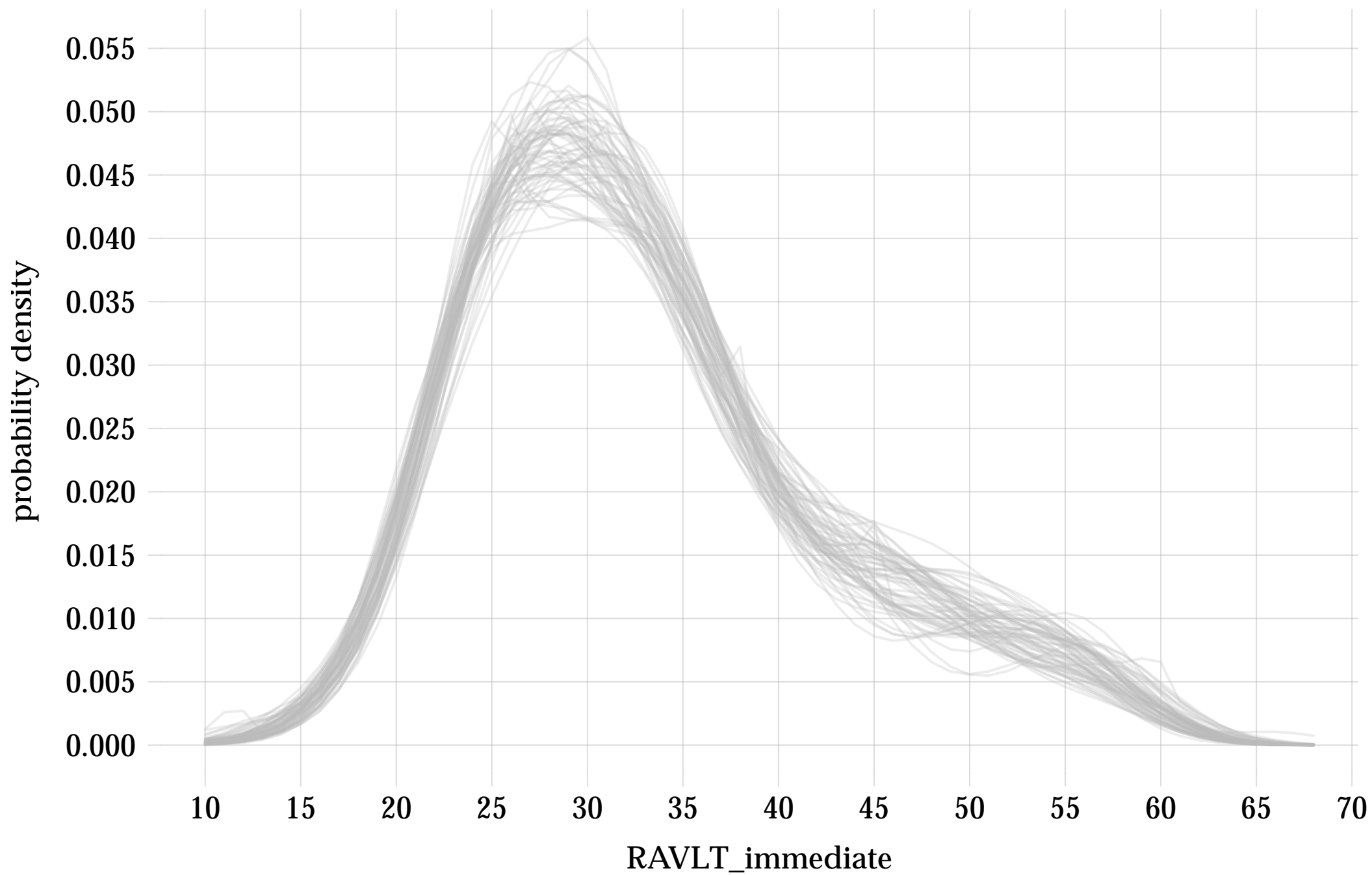
burn: 0

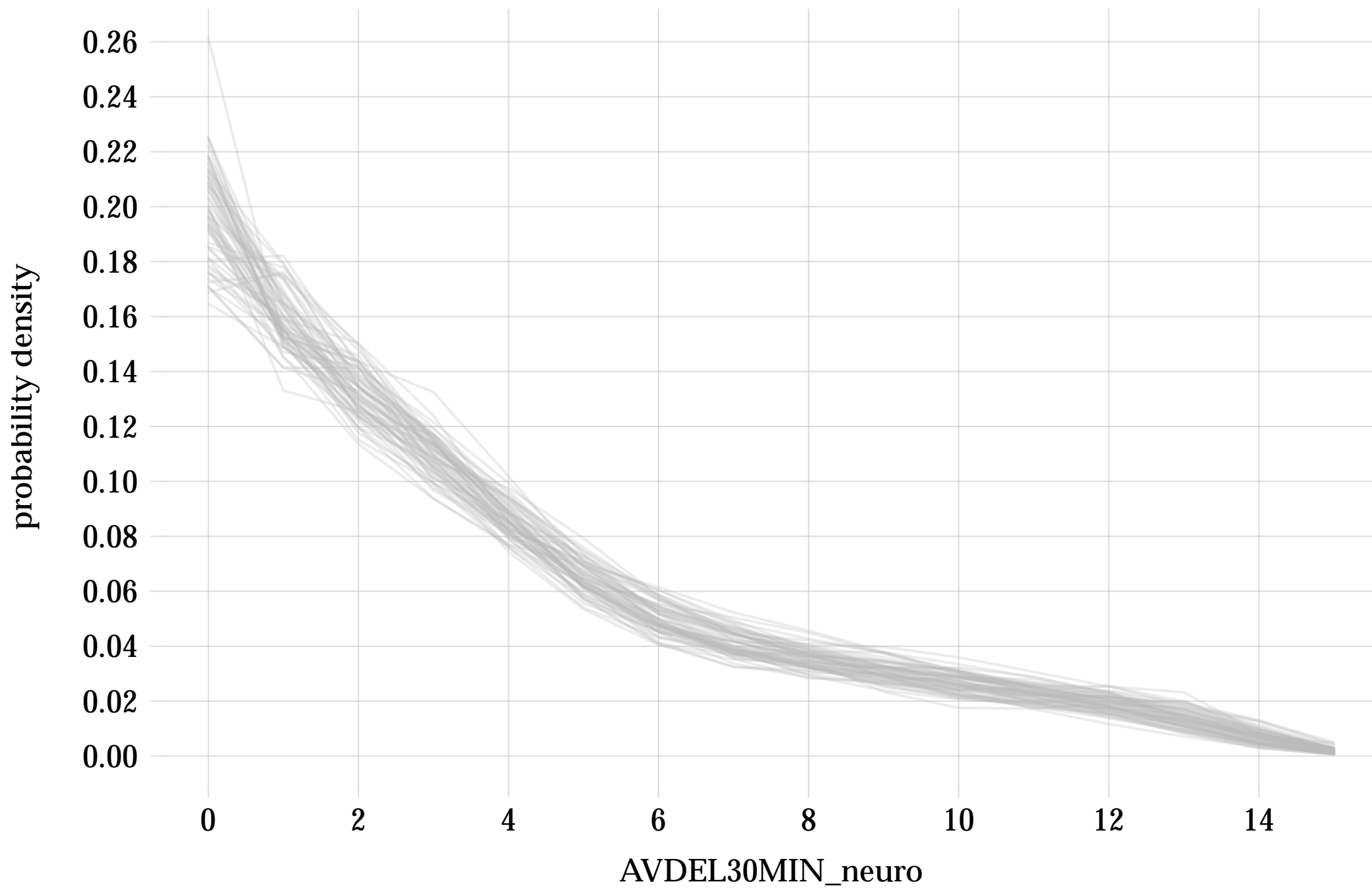
Occupied clusters: 58 of 64

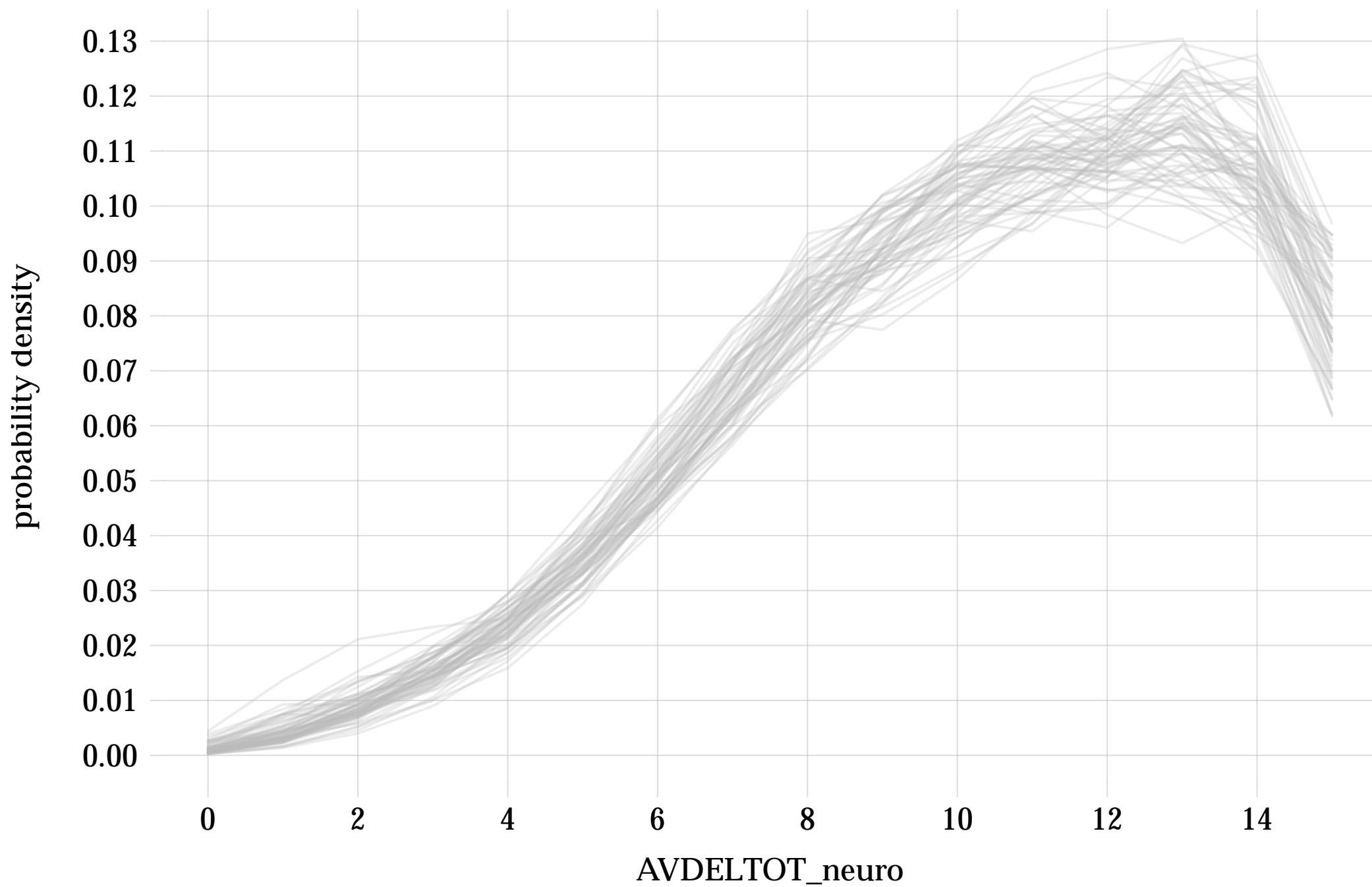
LL: -1510 +- 5.54

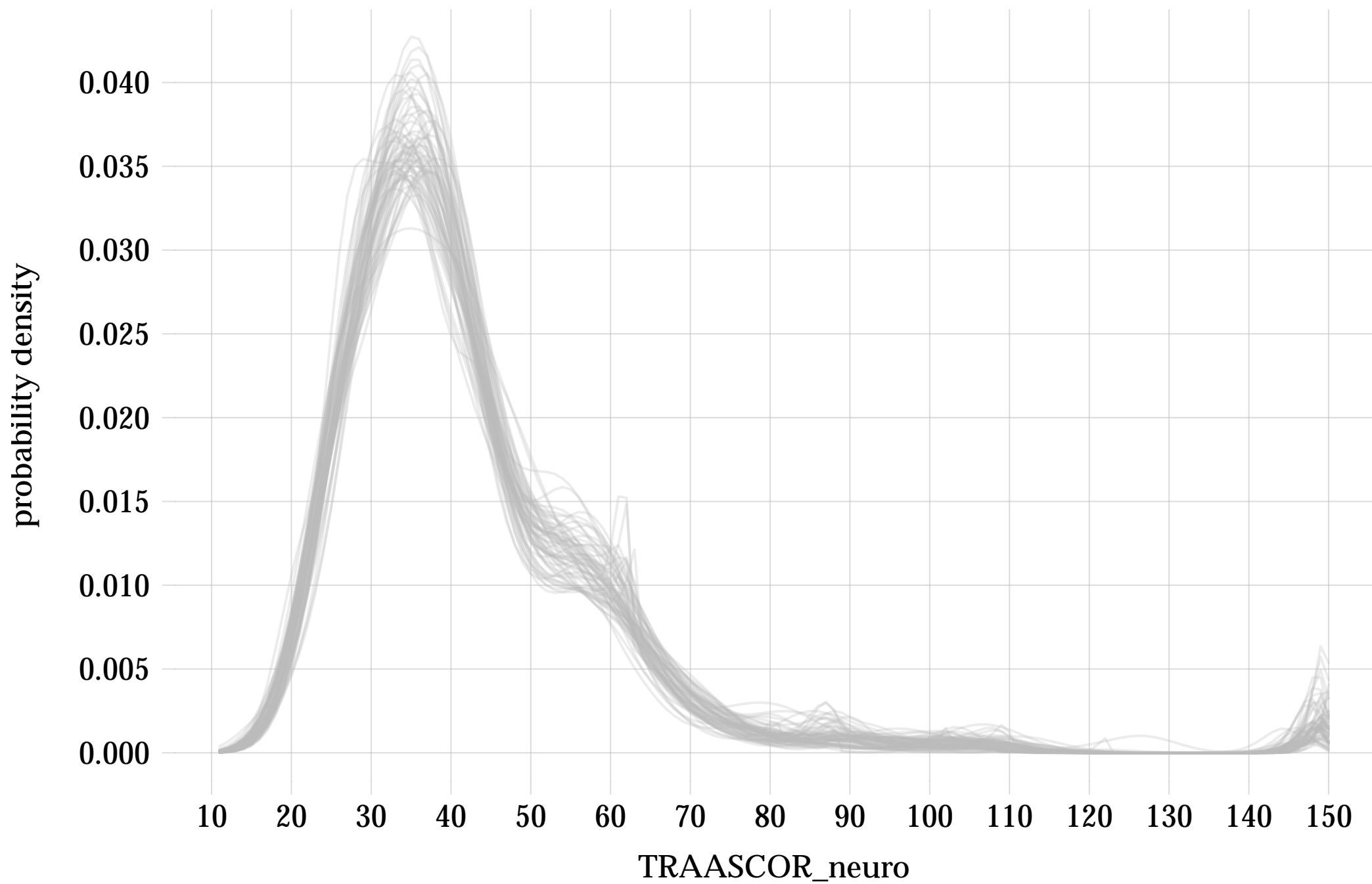


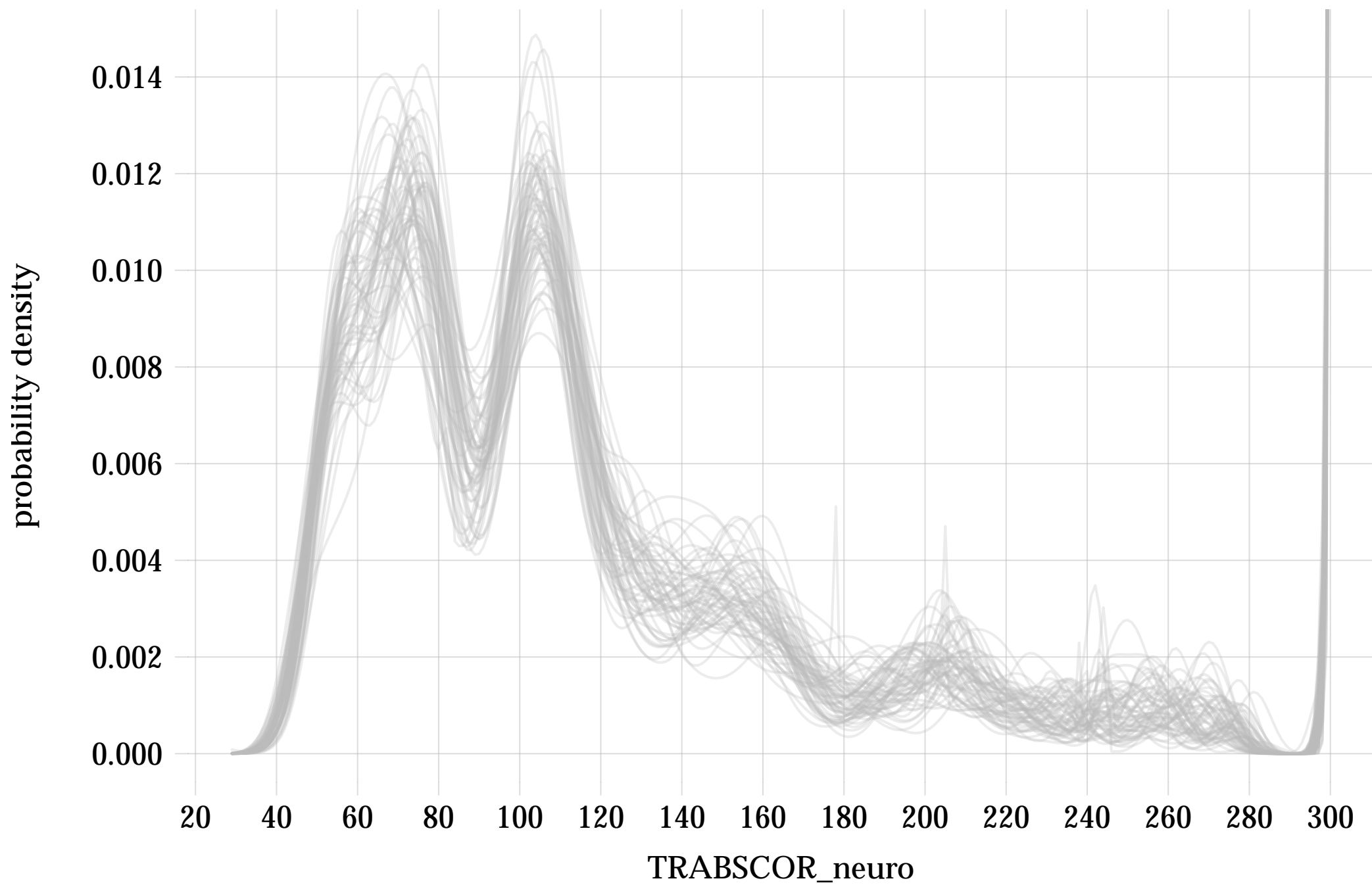


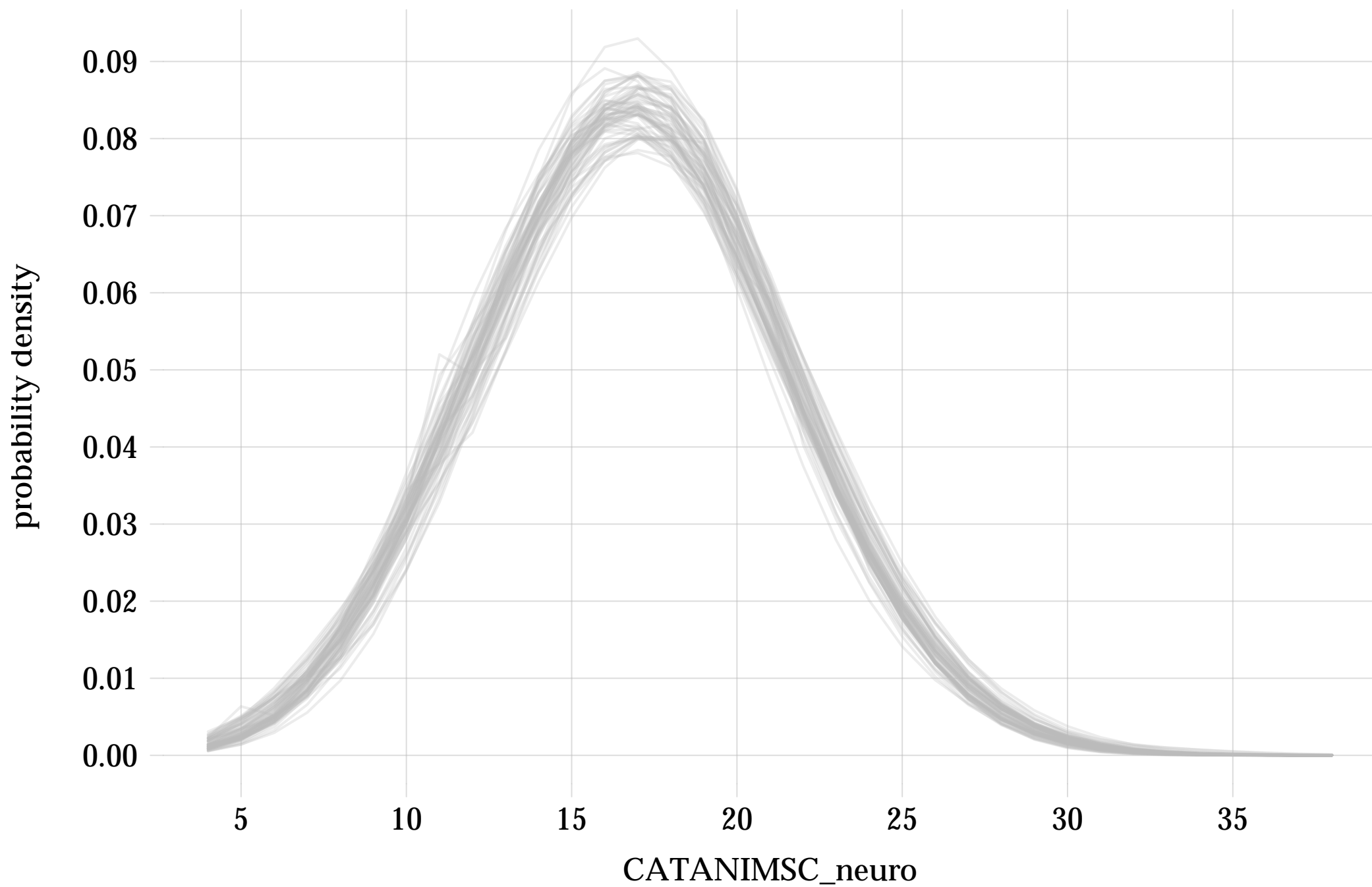


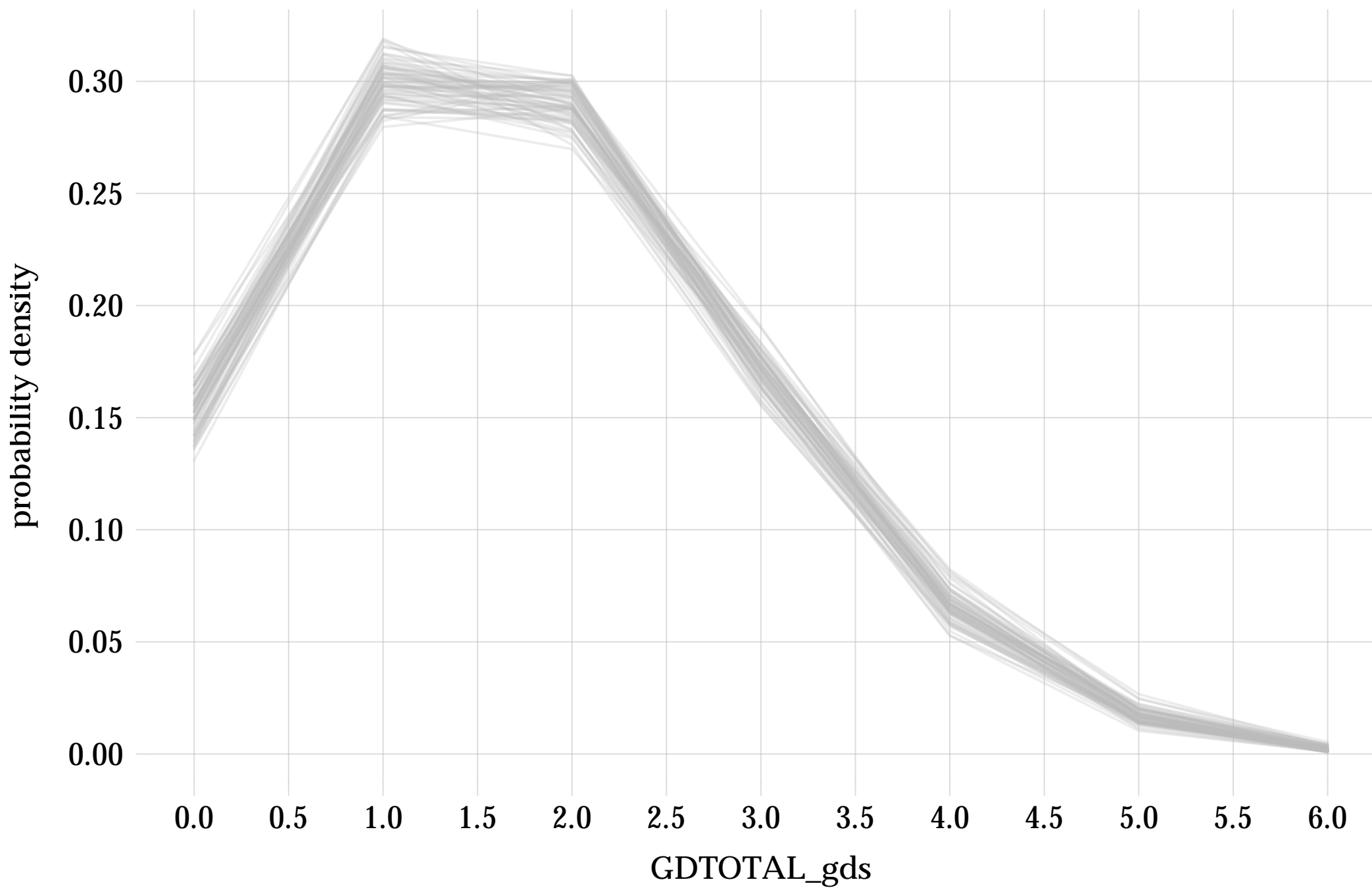


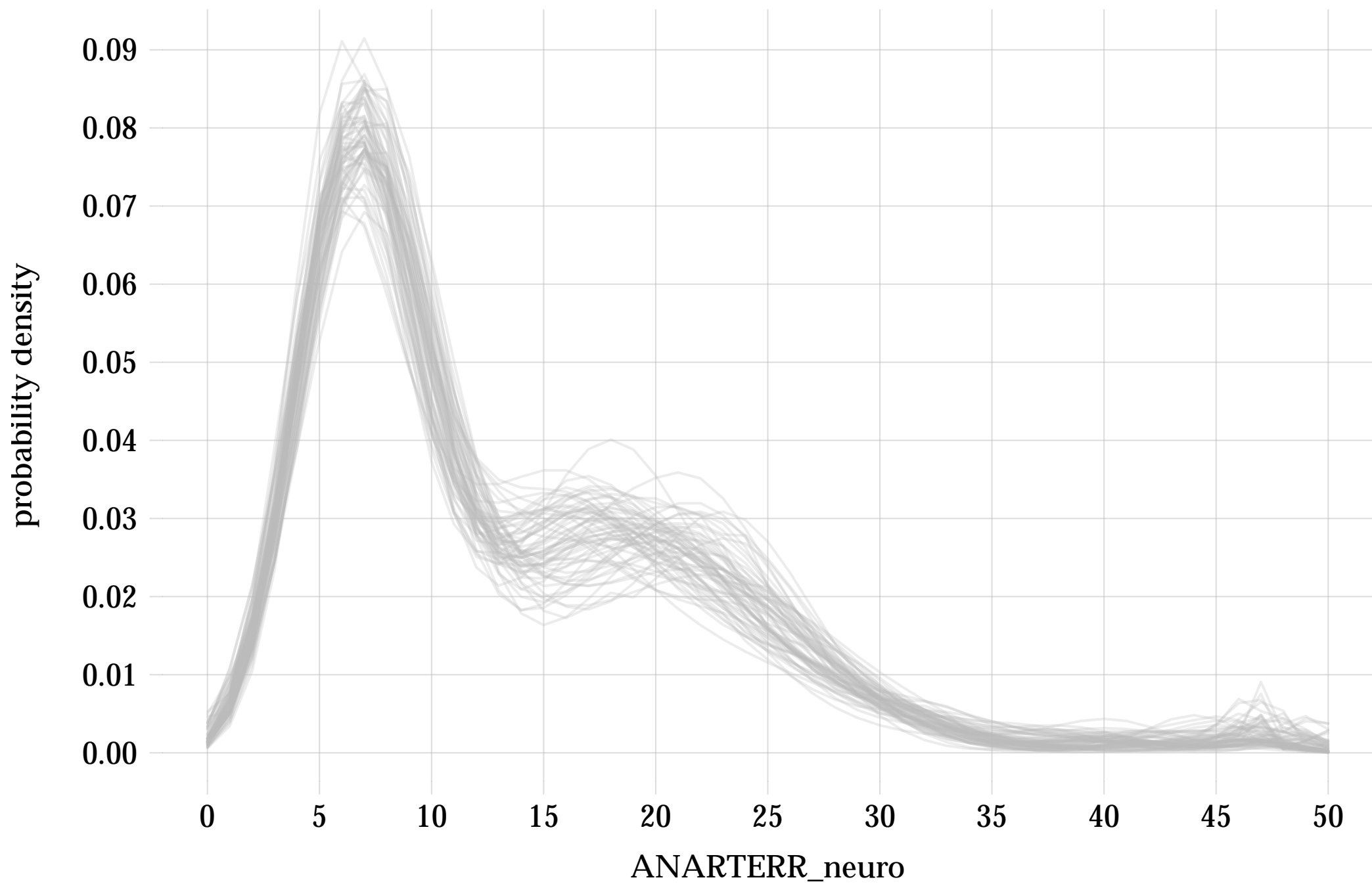


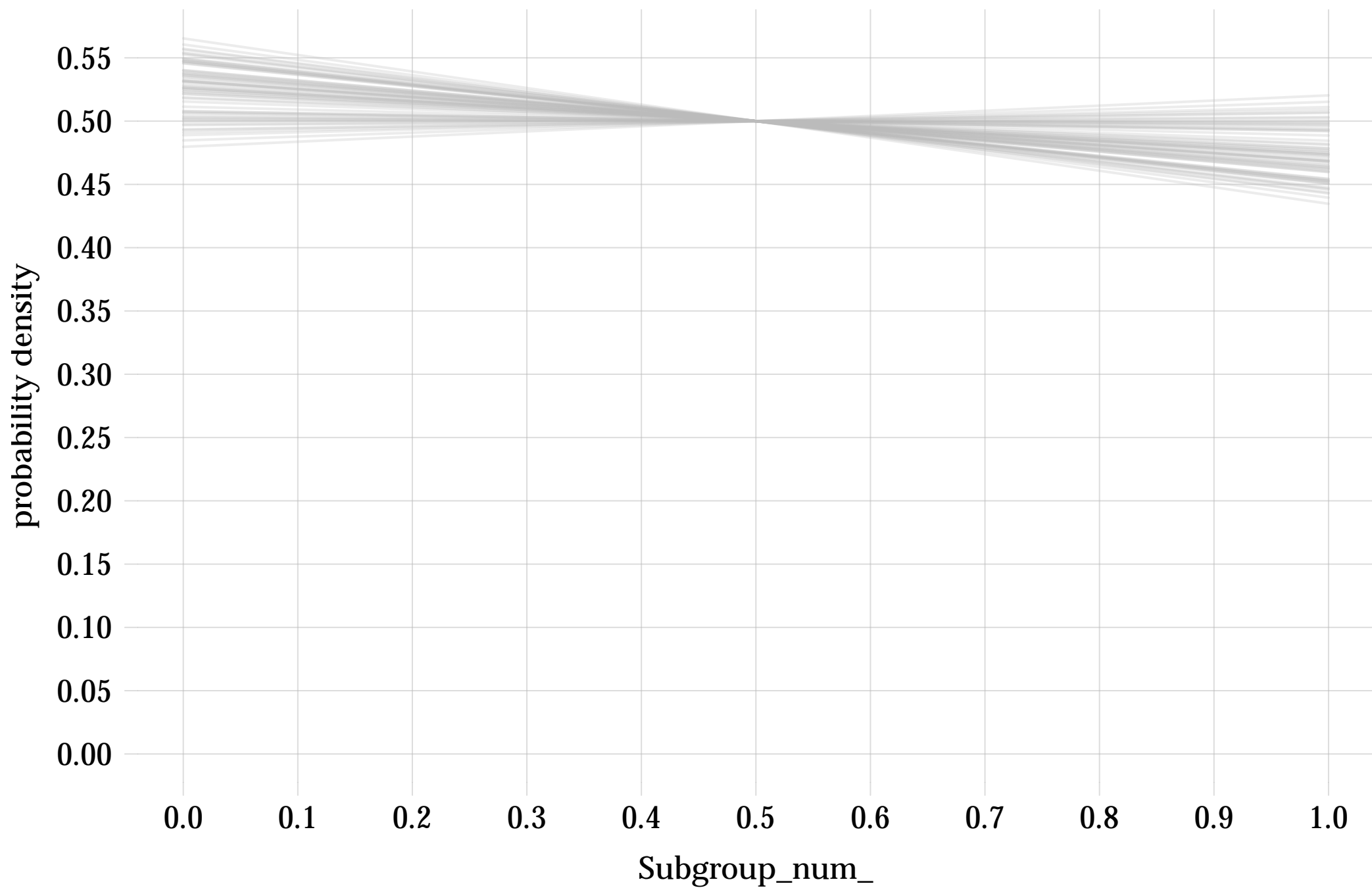


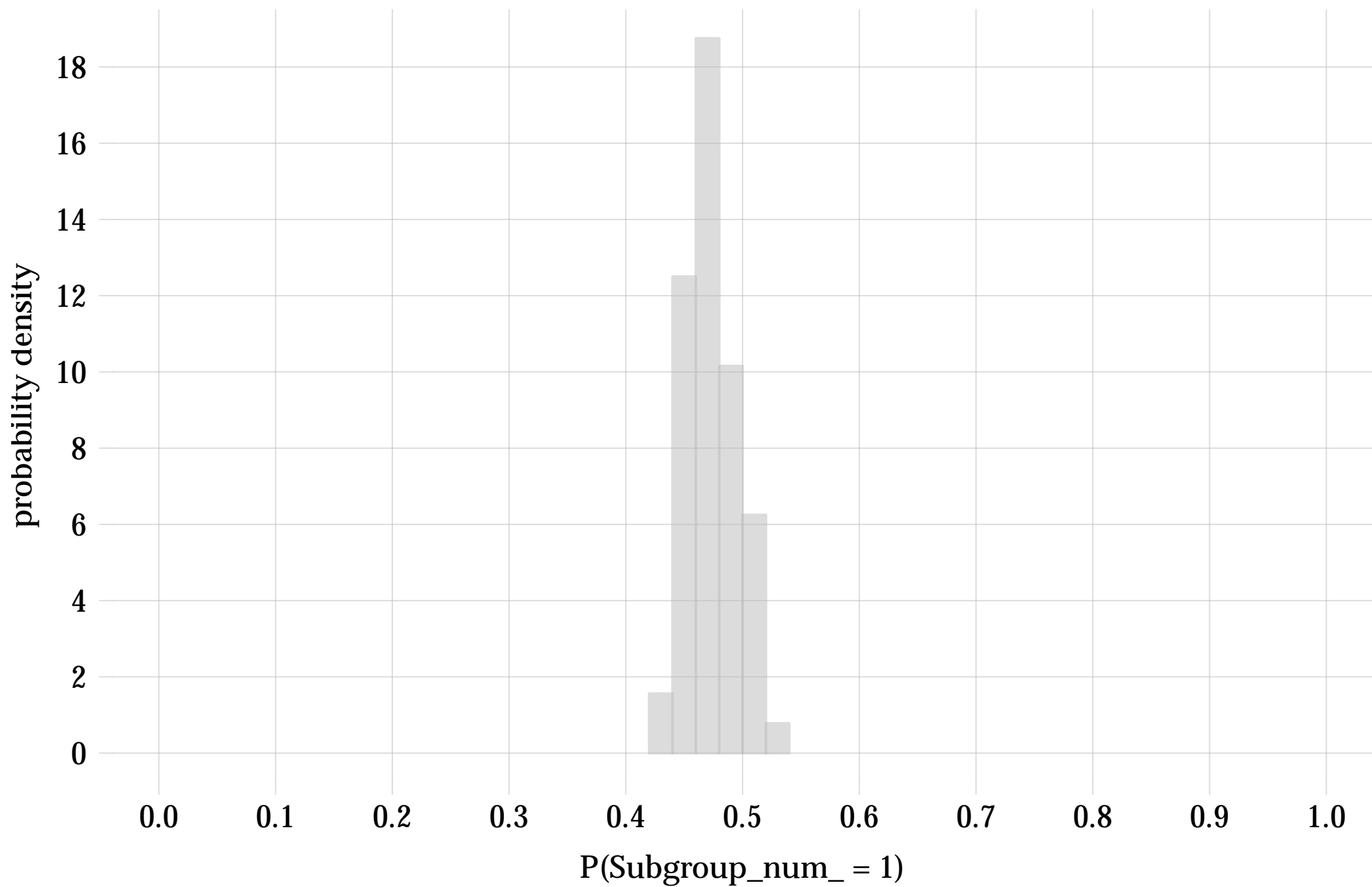


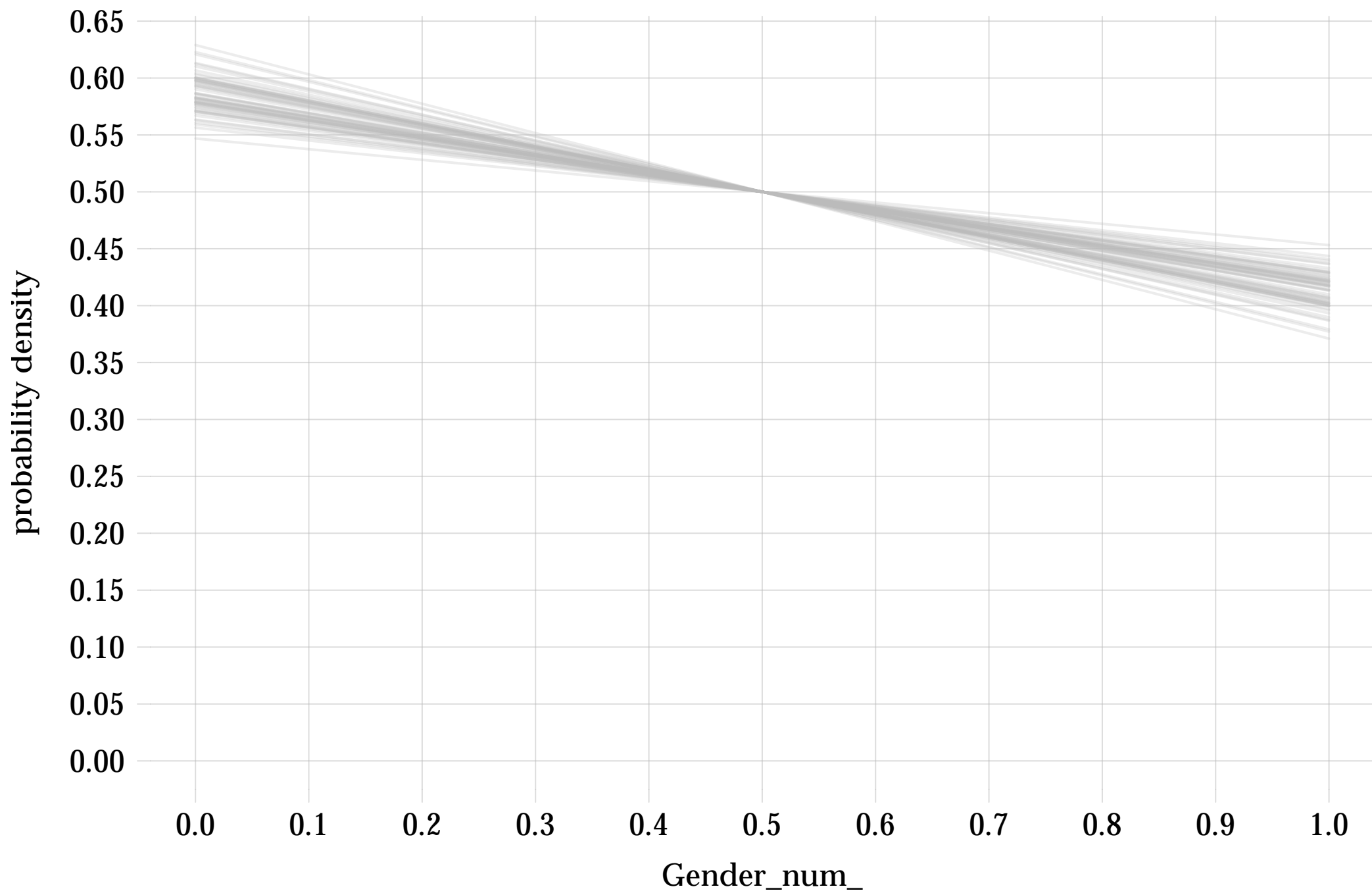


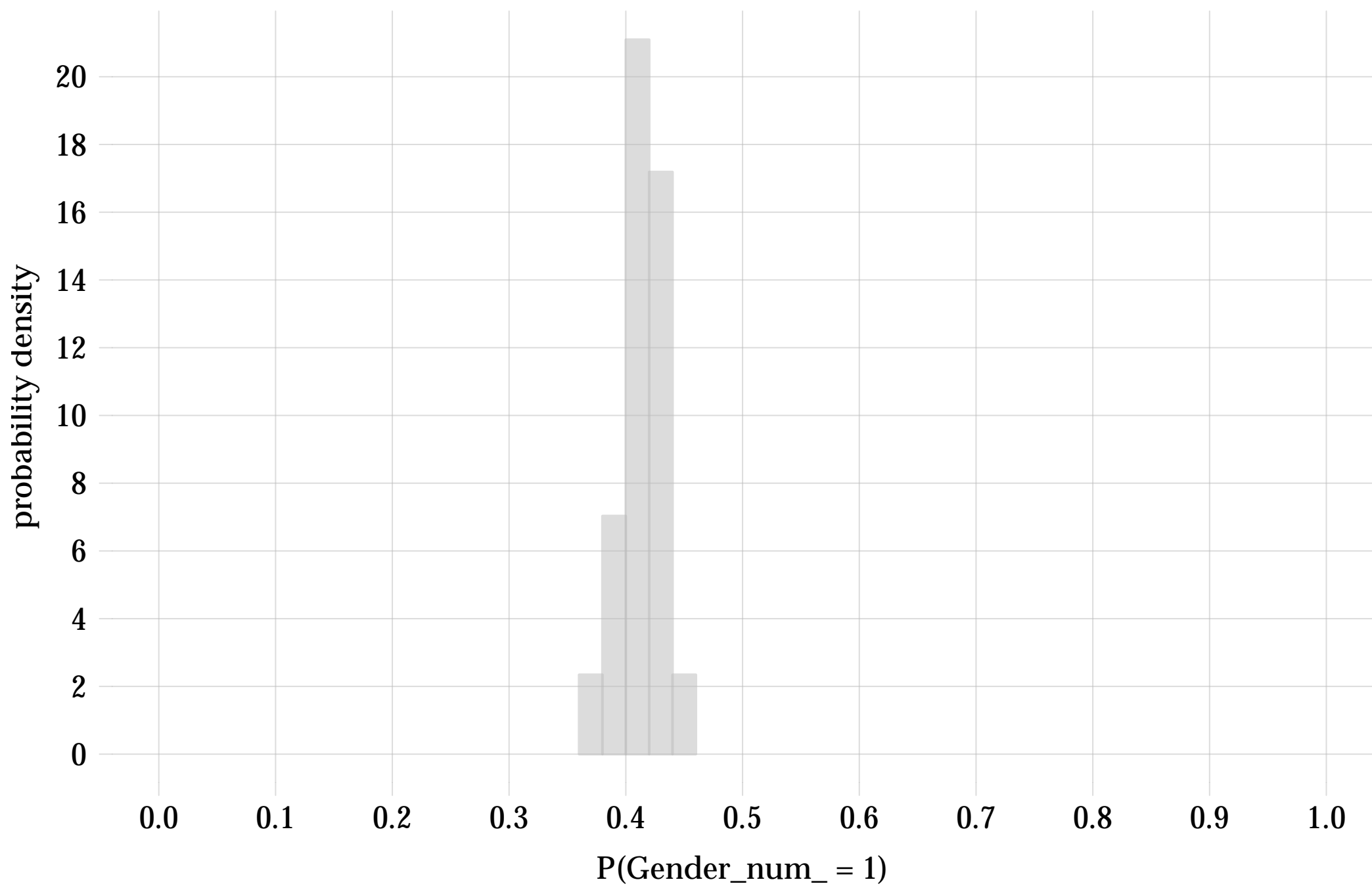


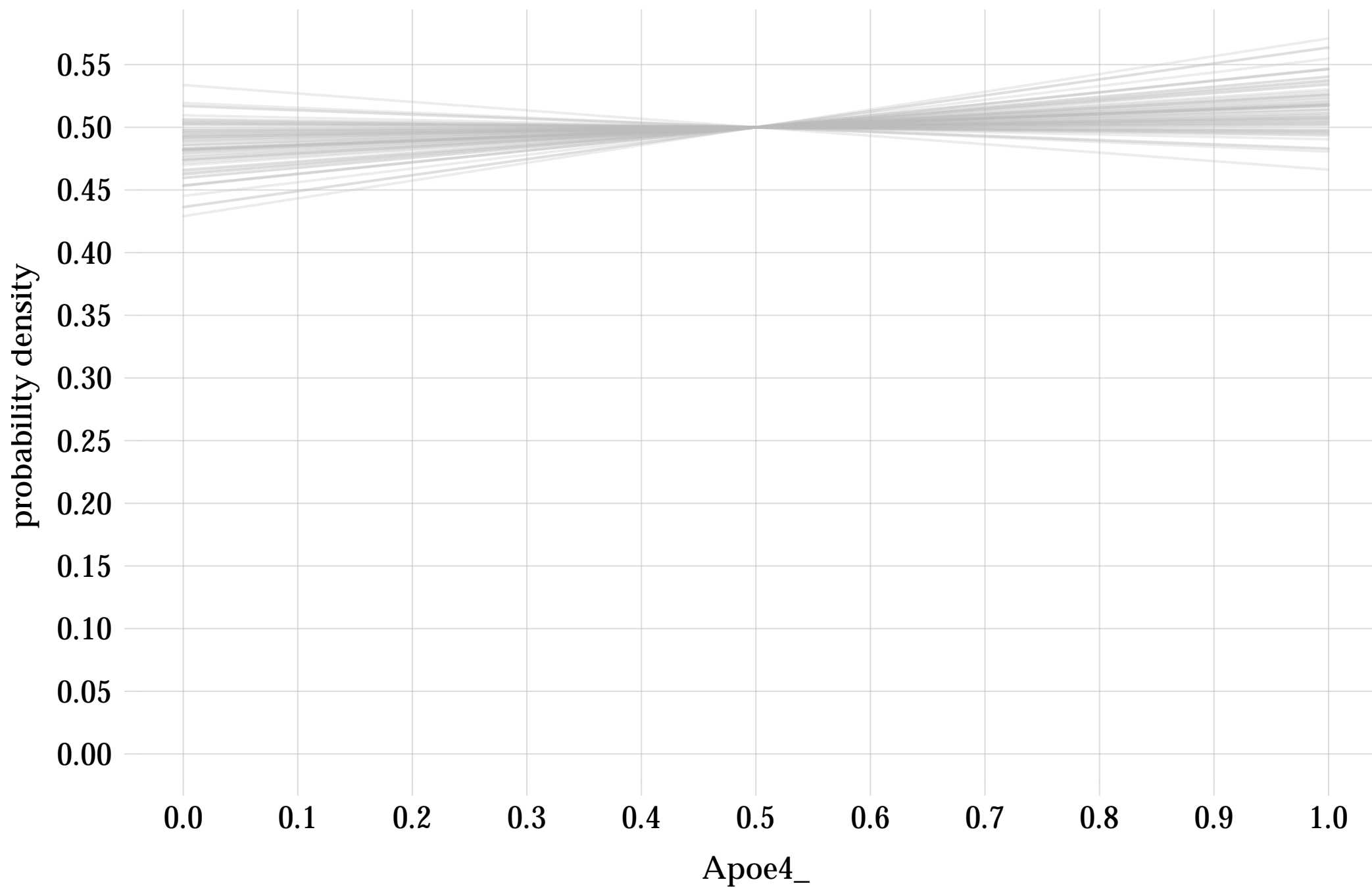


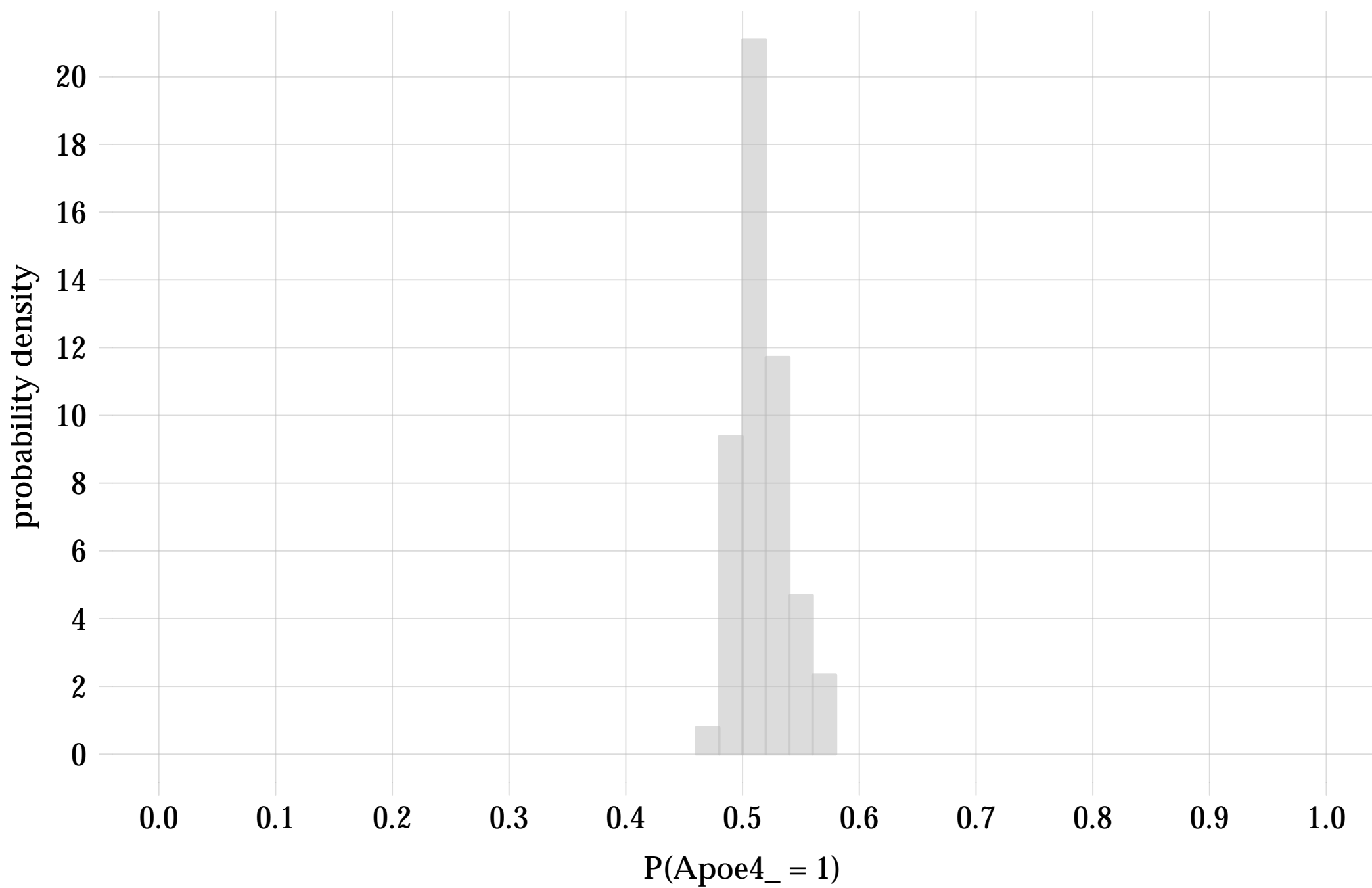




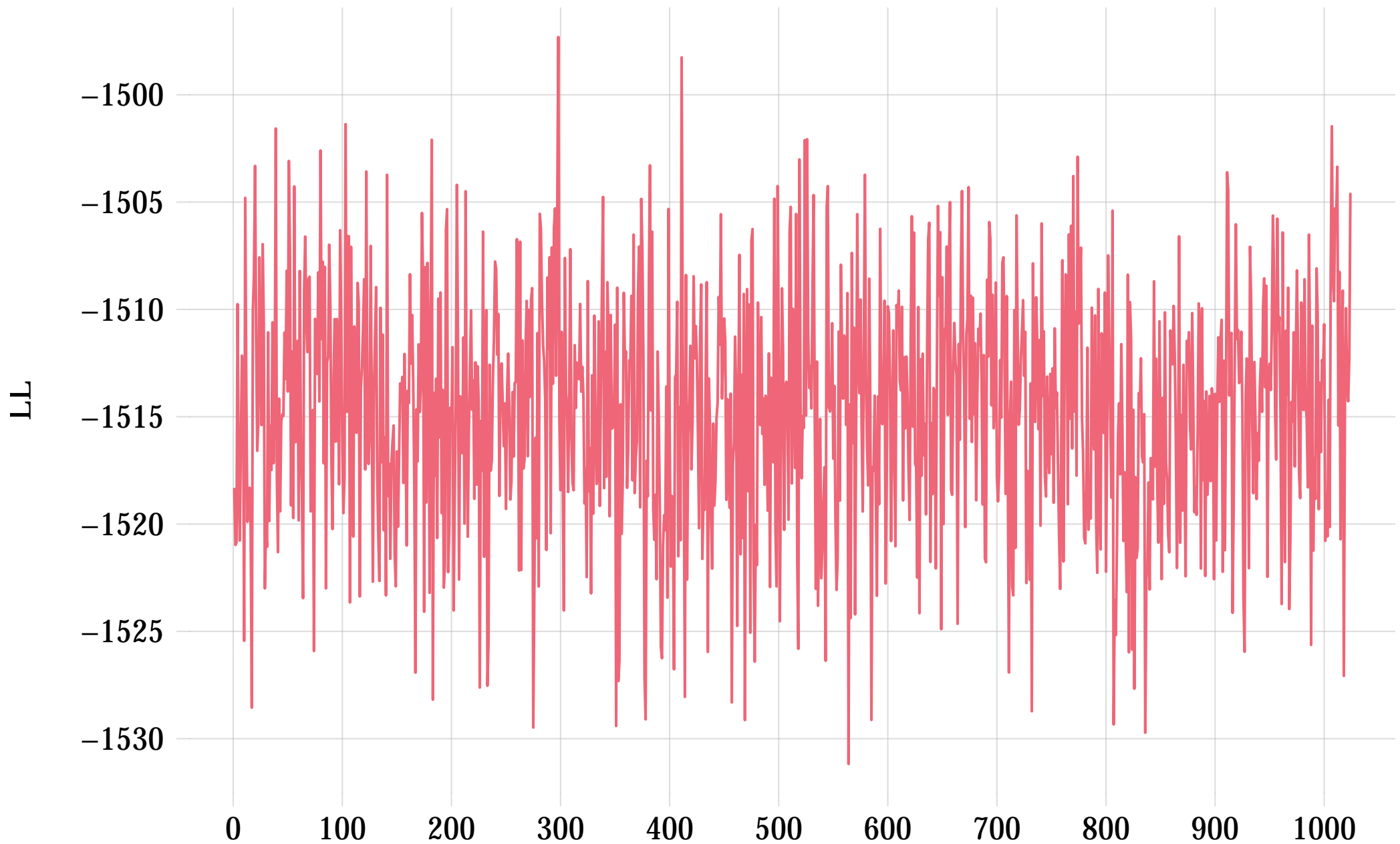




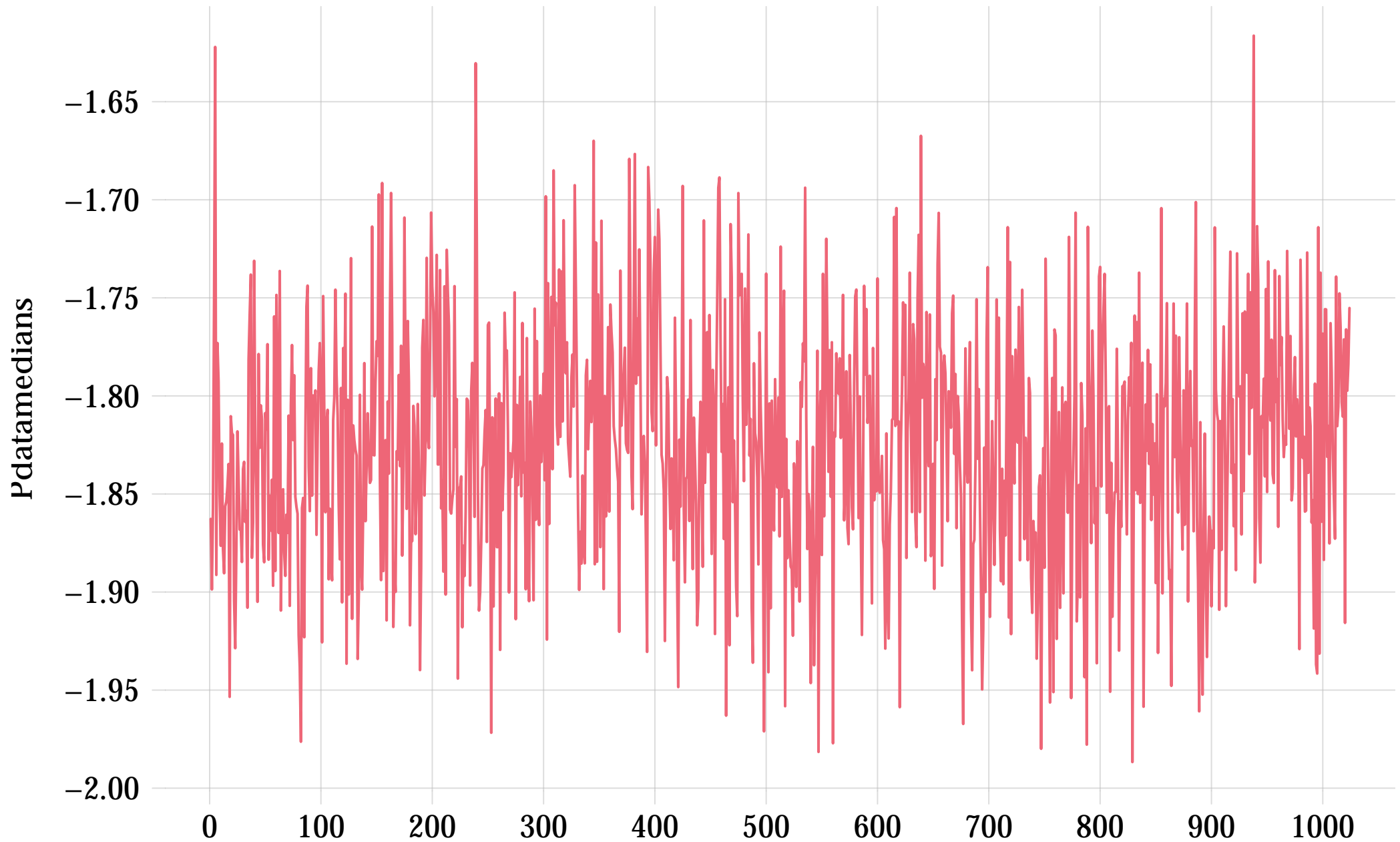




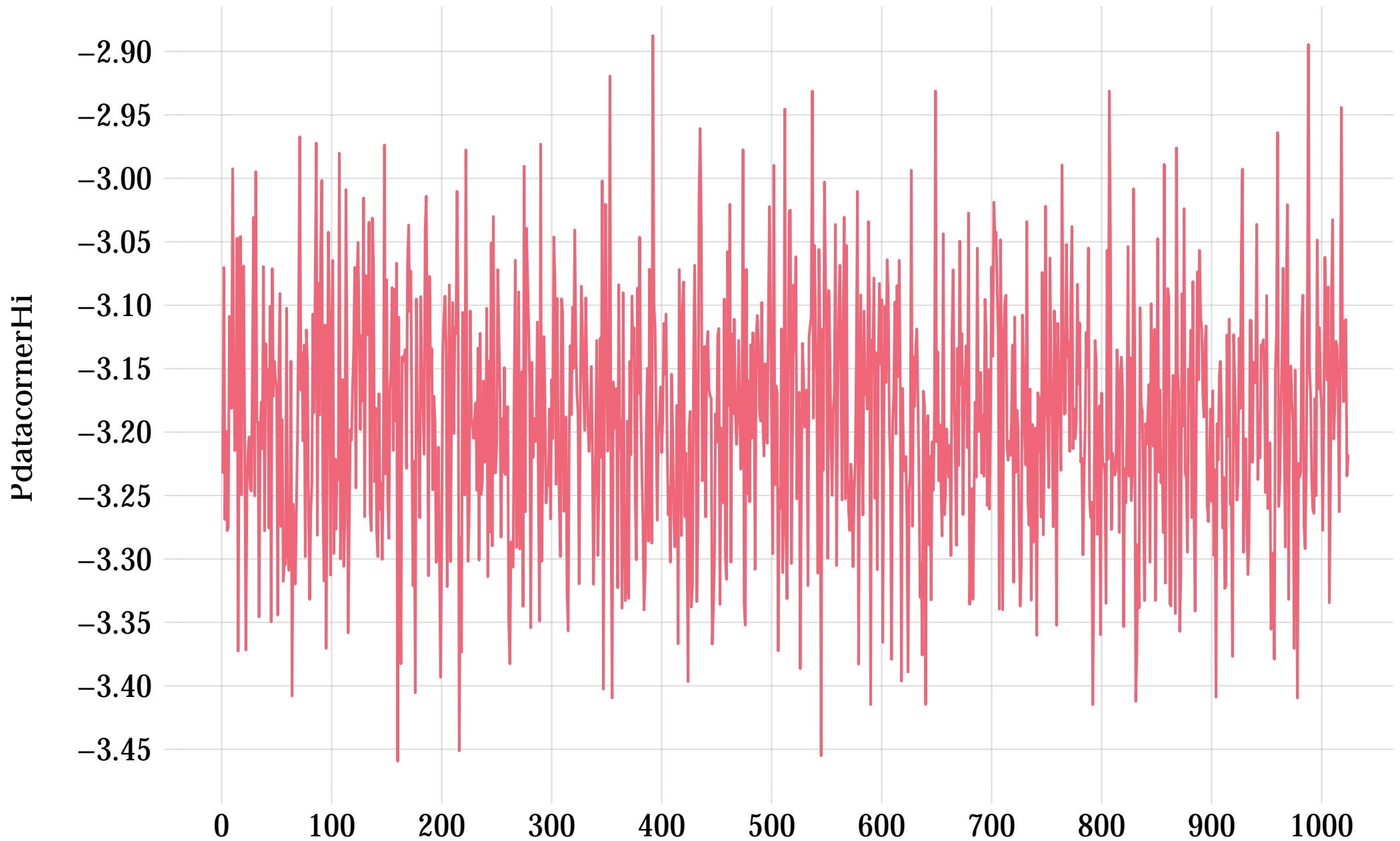
ESS = 1020 | BMK = 0.0475 | MCSE(6.27) = 4.18 | stat: TRUE | burn: 0



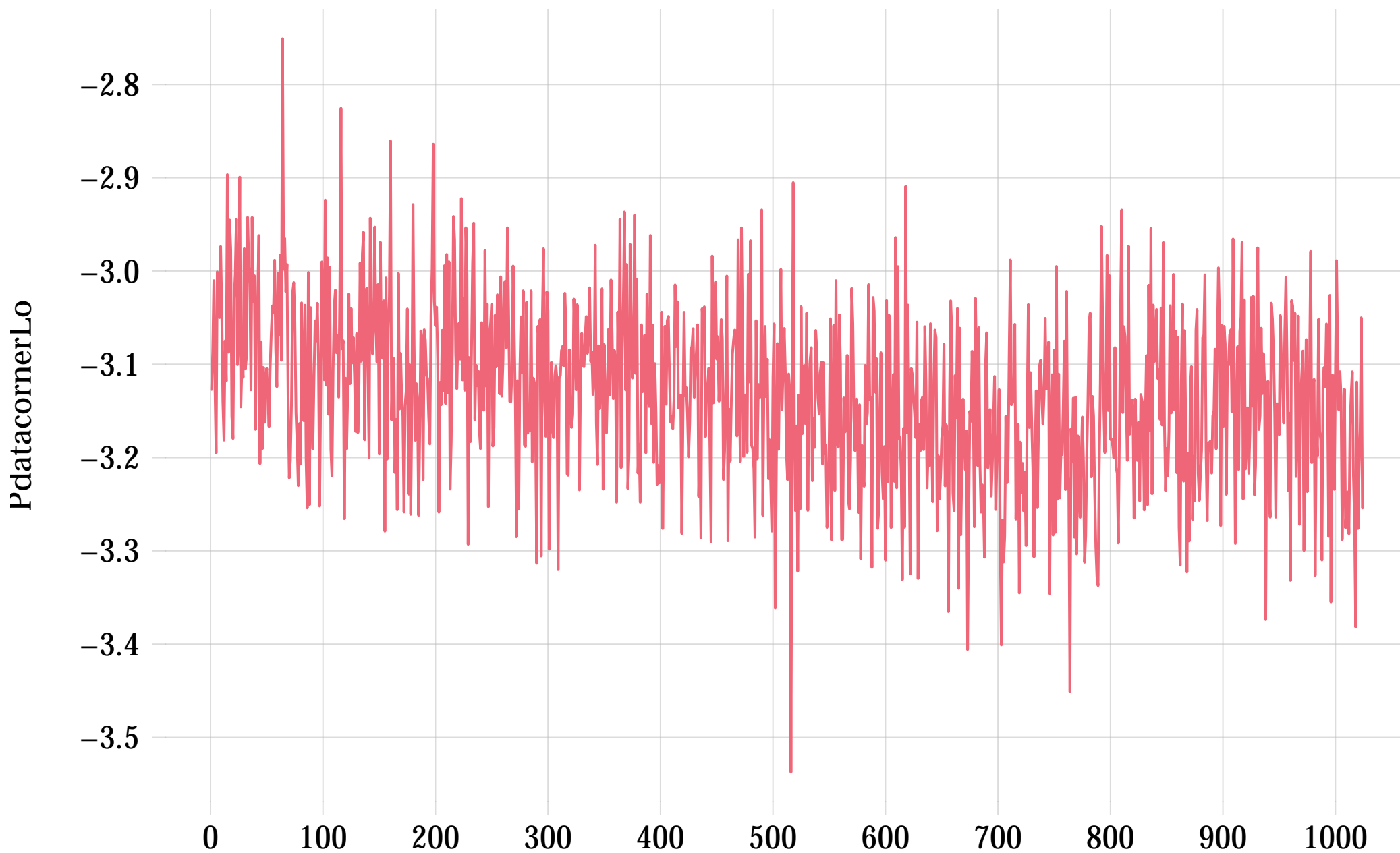
ESS = 564 | BMK = 0.075 | MCSE(6.27) = 4.8 | stat: TRUE | burn: 0



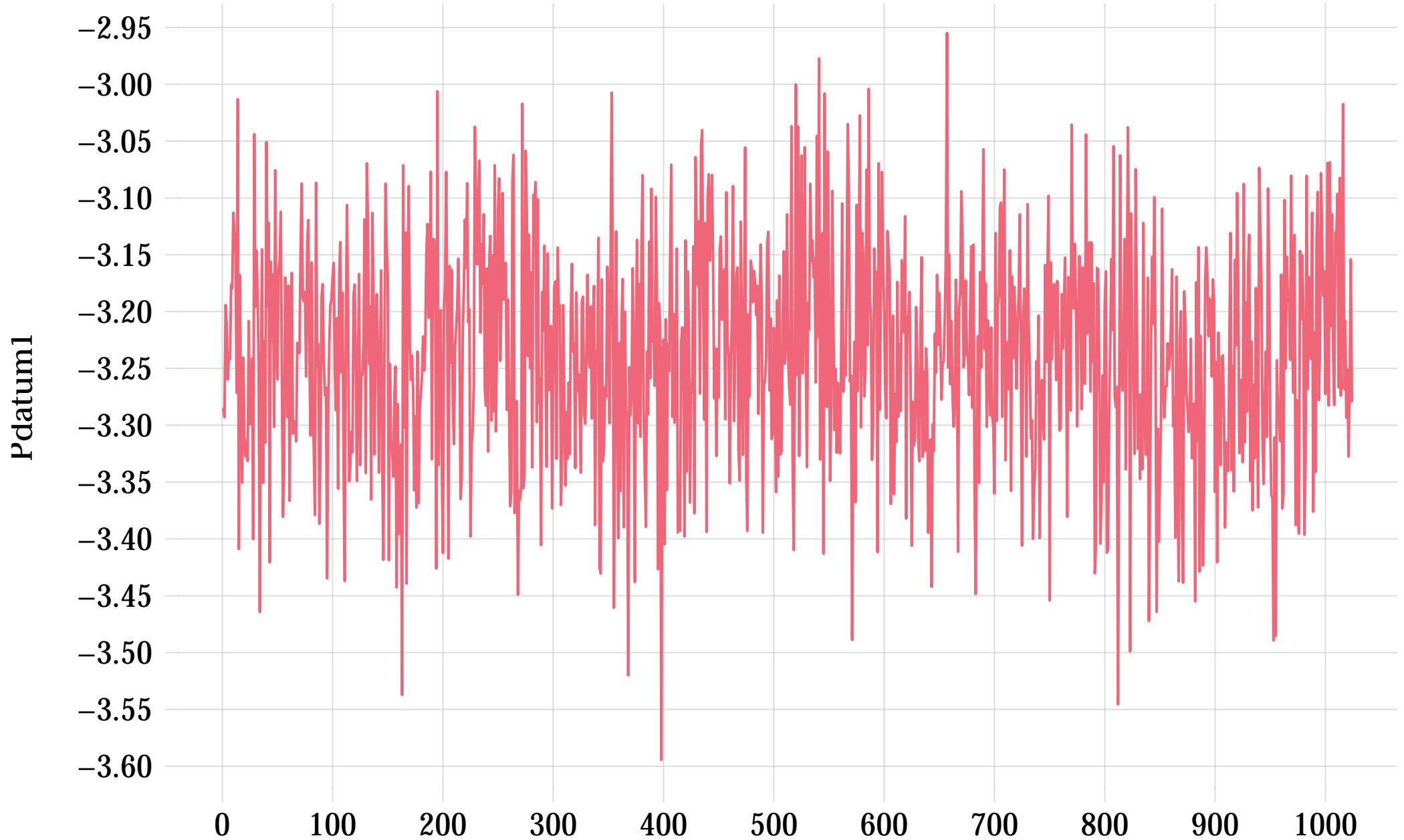
ESS = 1020 | BMK = 0.0525 | MCSE(6.27) = 2.7 | stat: TRUE | burn: 0



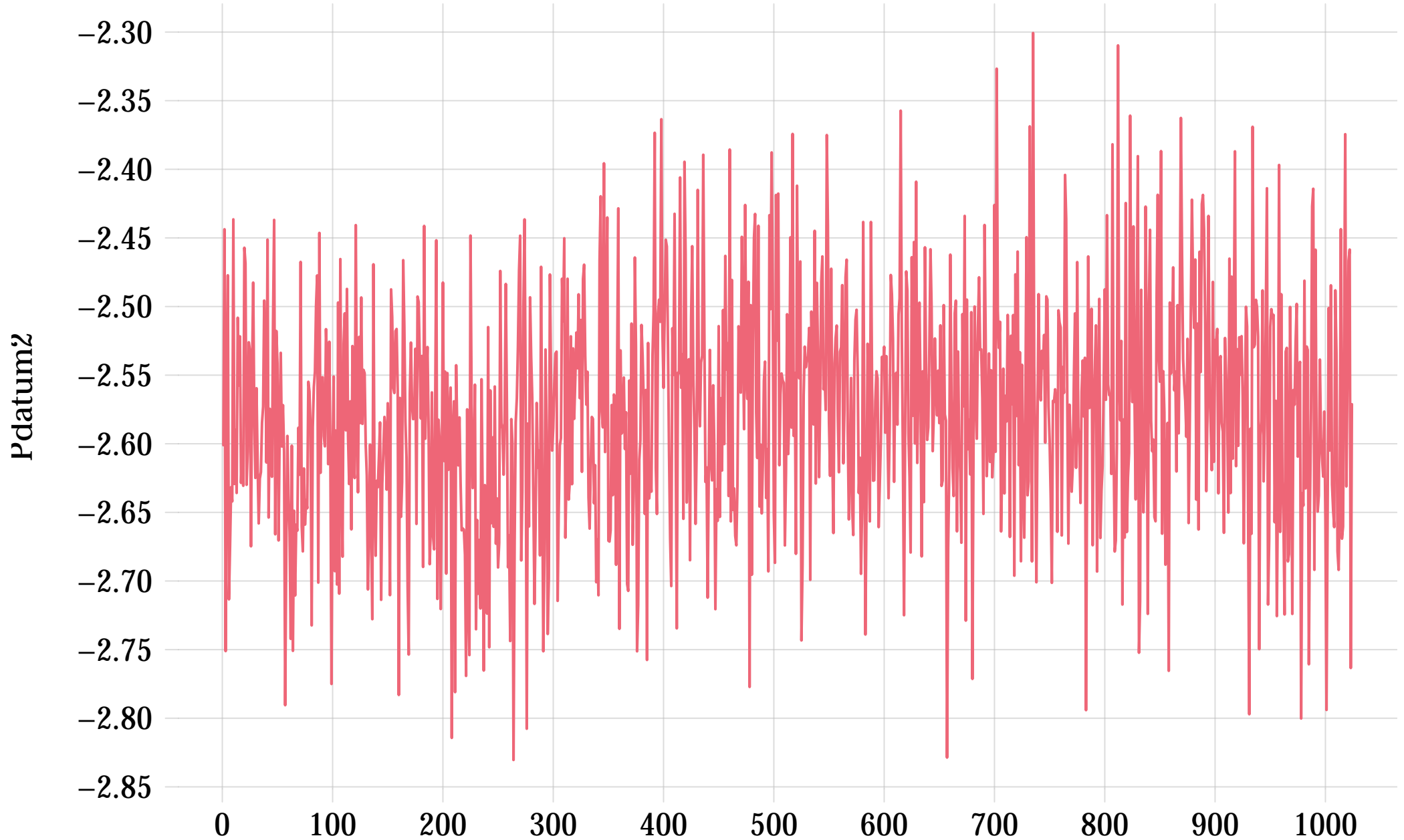
ESS = 90.8 | BMK = 0.228 | MCSE(6.27) = 7.24 | stat: FALSE | burn: 0



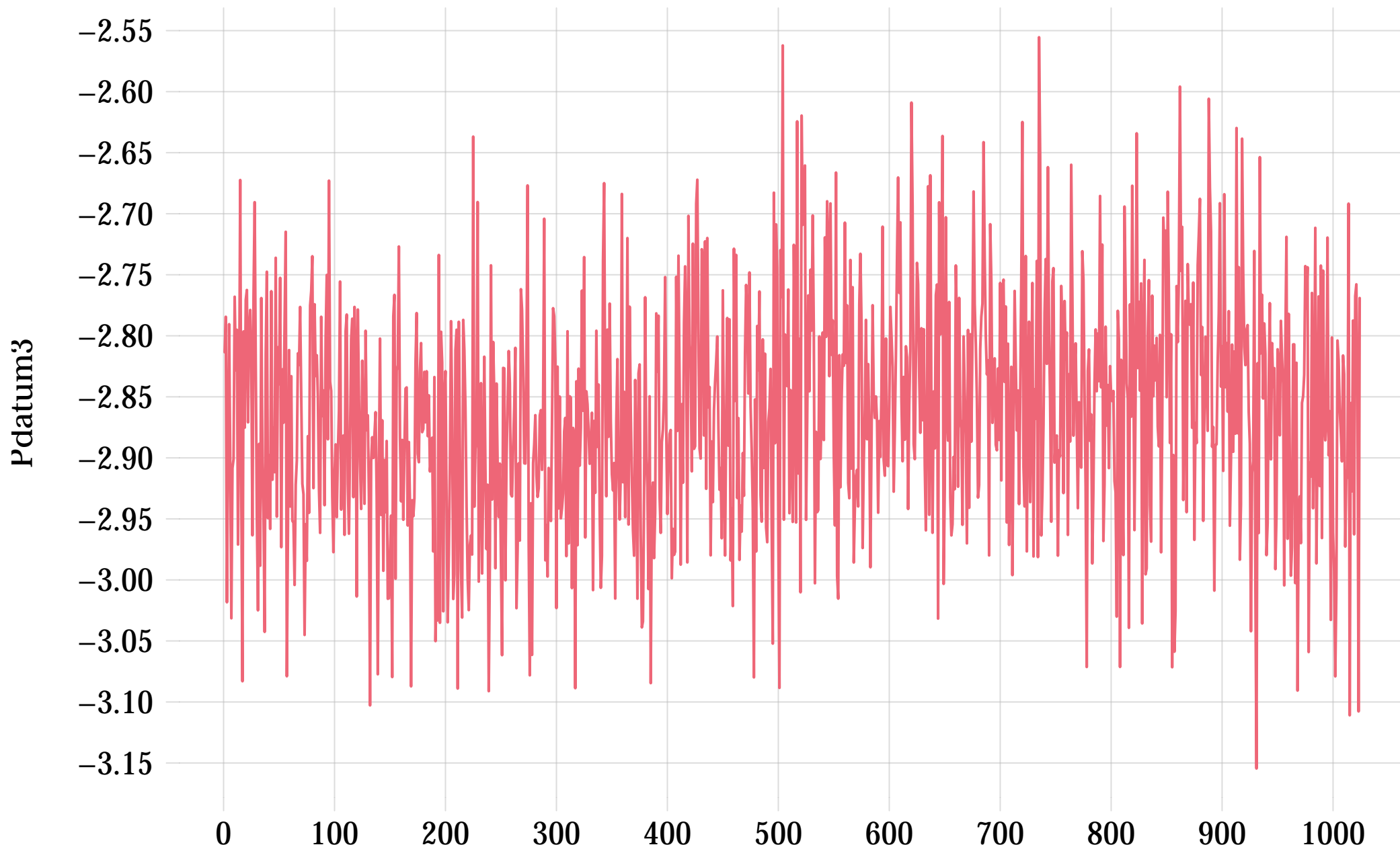
ESS = 732 | BMK = 0.0502 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



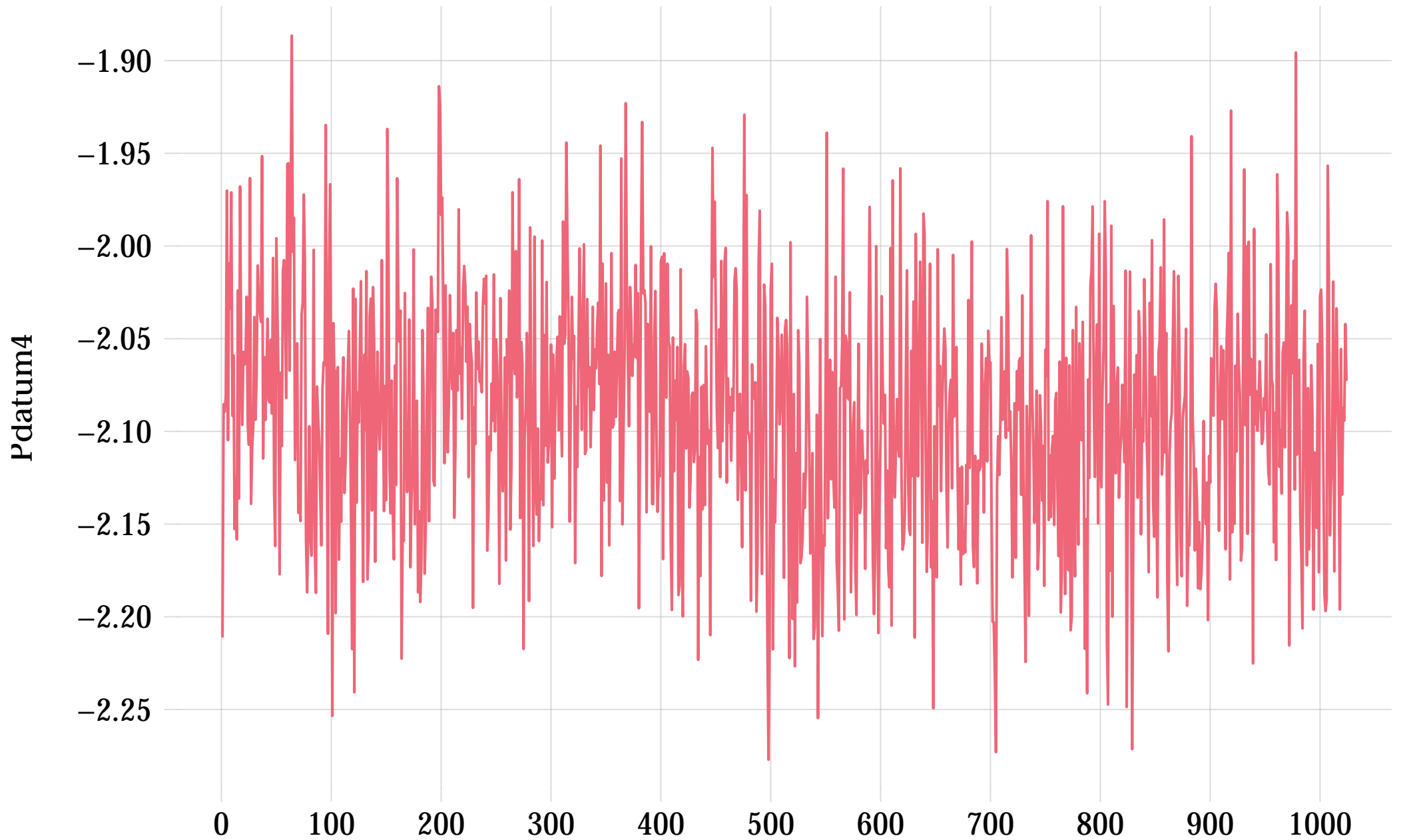
ESS = 230 | BMK = 0.107 | MCSE(6.27) = 4.81 | stat: FALSE | burn: 0



ESS = 206 | BMK = 0.15 | MCSE(6.27) = 5.33 | stat: FALSE | burn: 0



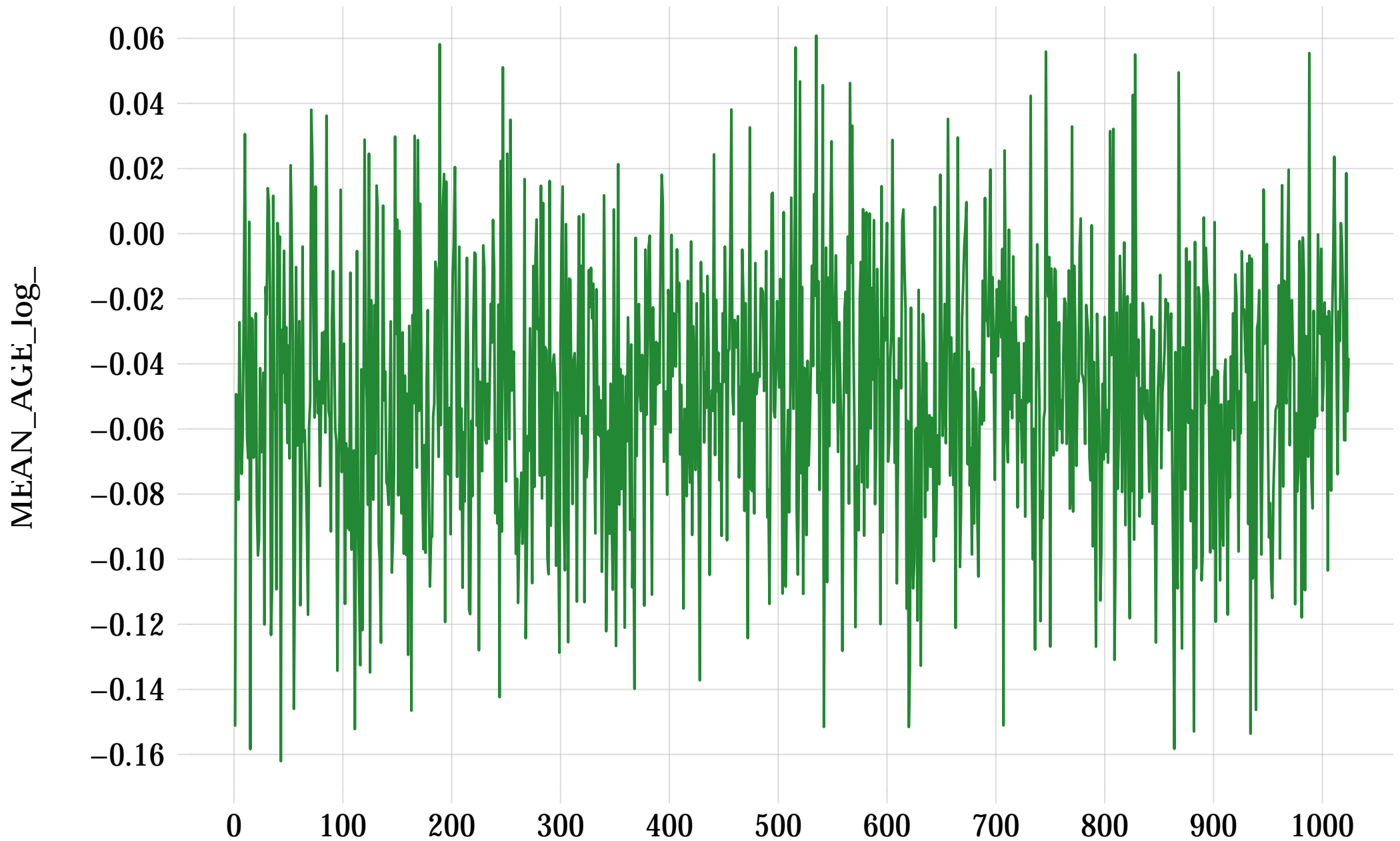
ESS = 246 | BMK = 0.134 | MCSE(6.27) = 5.58 | stat: FALSE | burn: 0



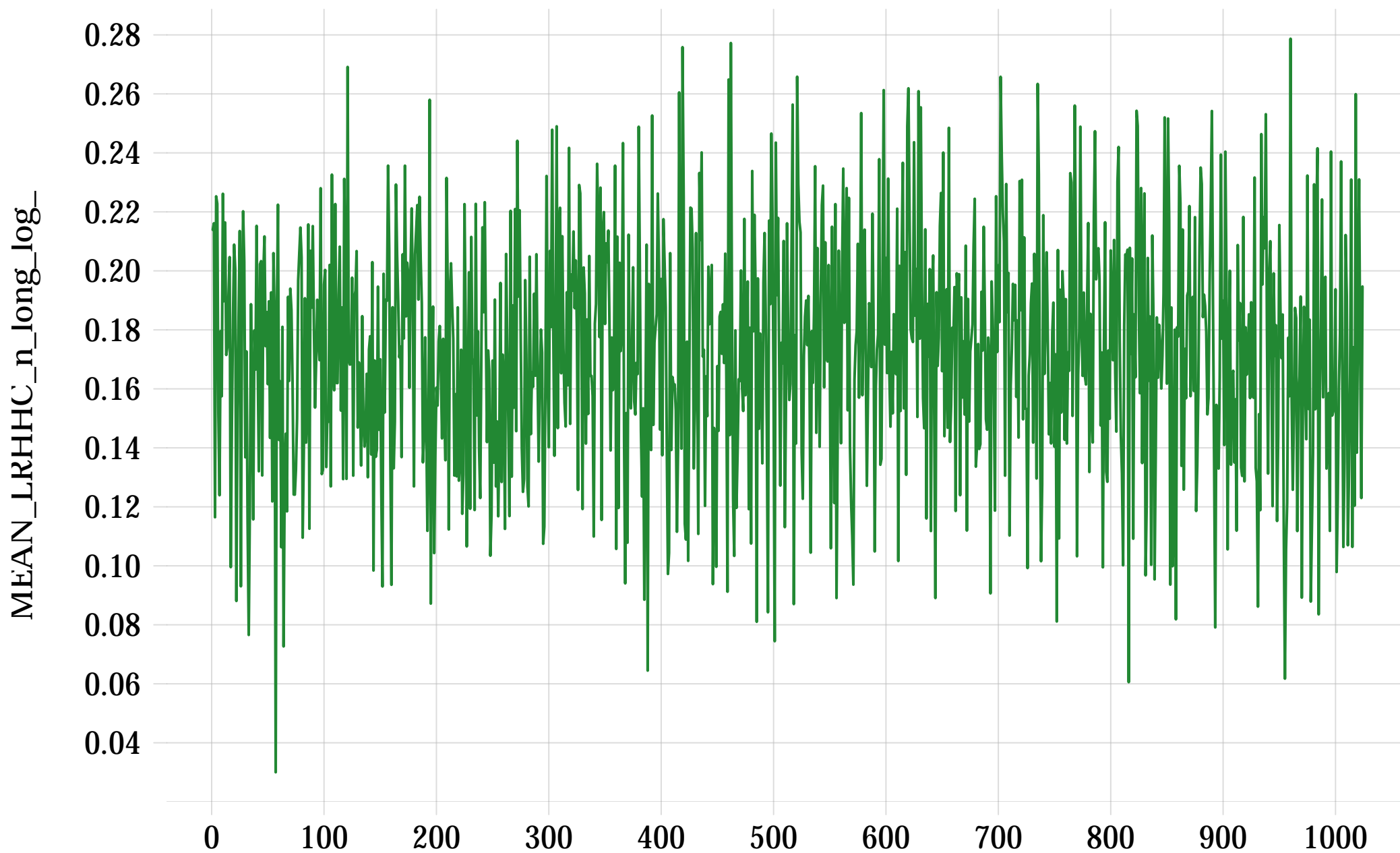
ESS = 1020 | BMK = 0.132 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0



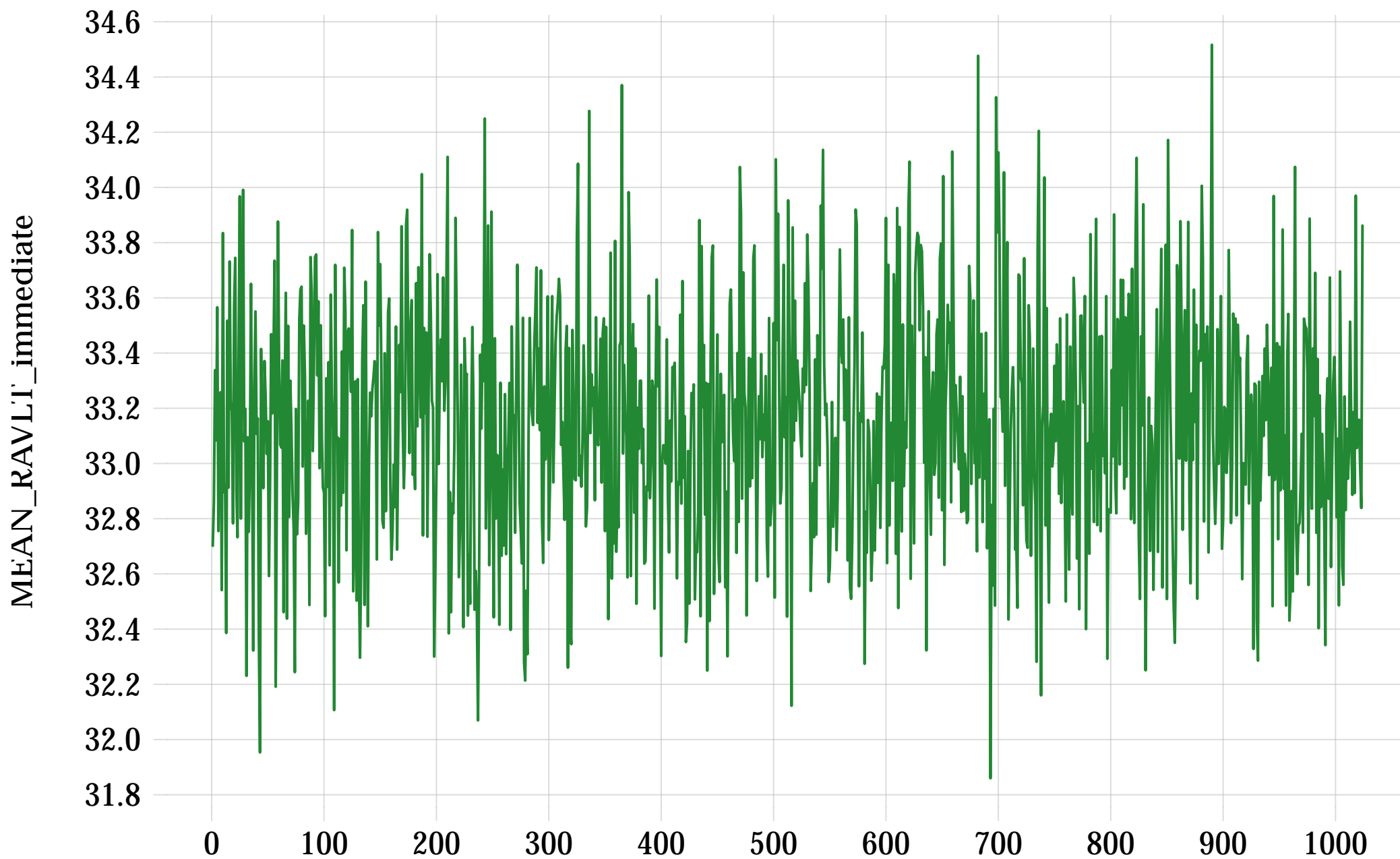
ESS = 1020 | BMK = 0.0705 | MCSE(6.27) = 3.47 | stat: TRUE | burn: 0



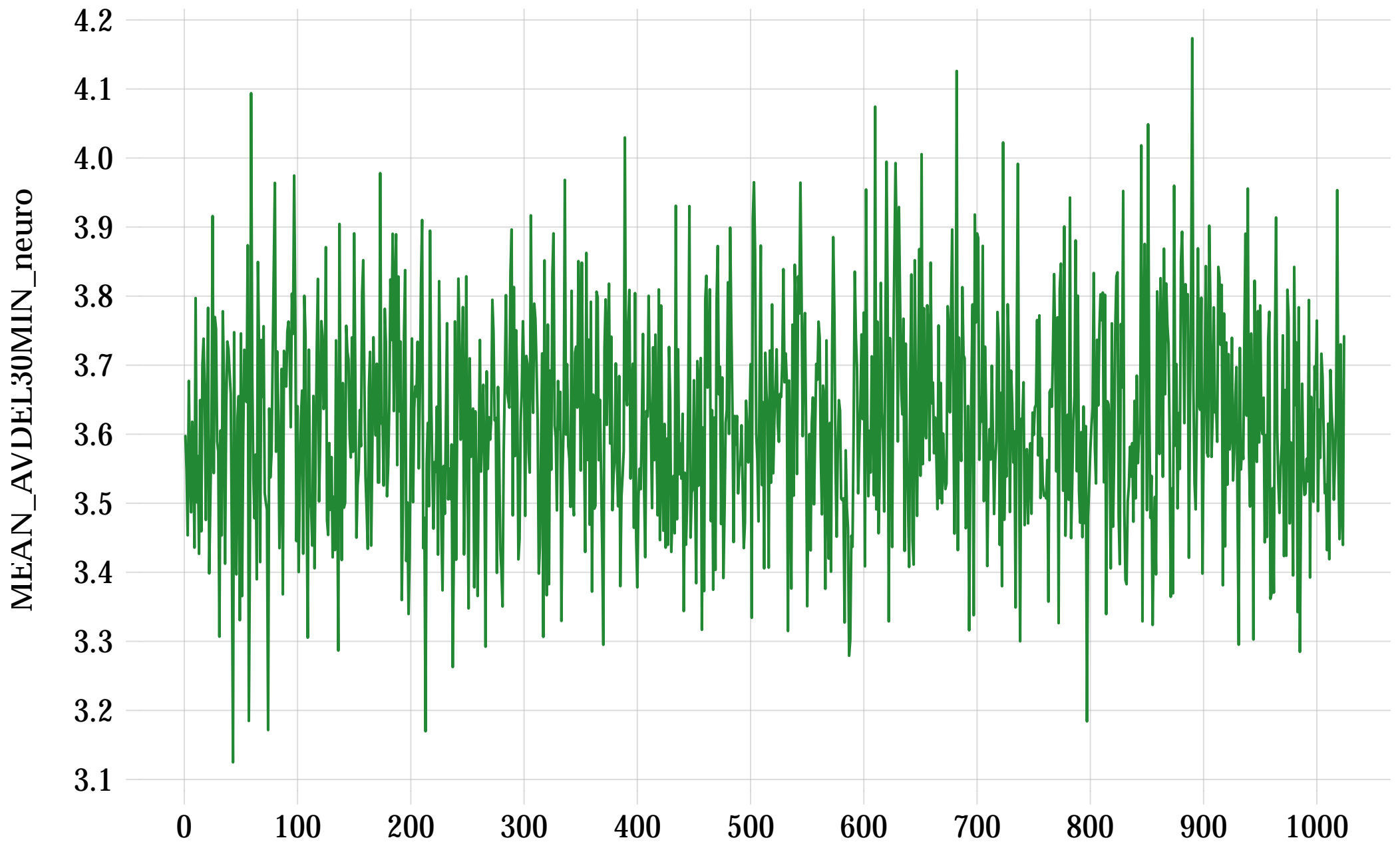
ESS = 1020 | BMK = 0.0687 | MCSE(6.27) = 3.32 | stat: TRUE | burn: 0



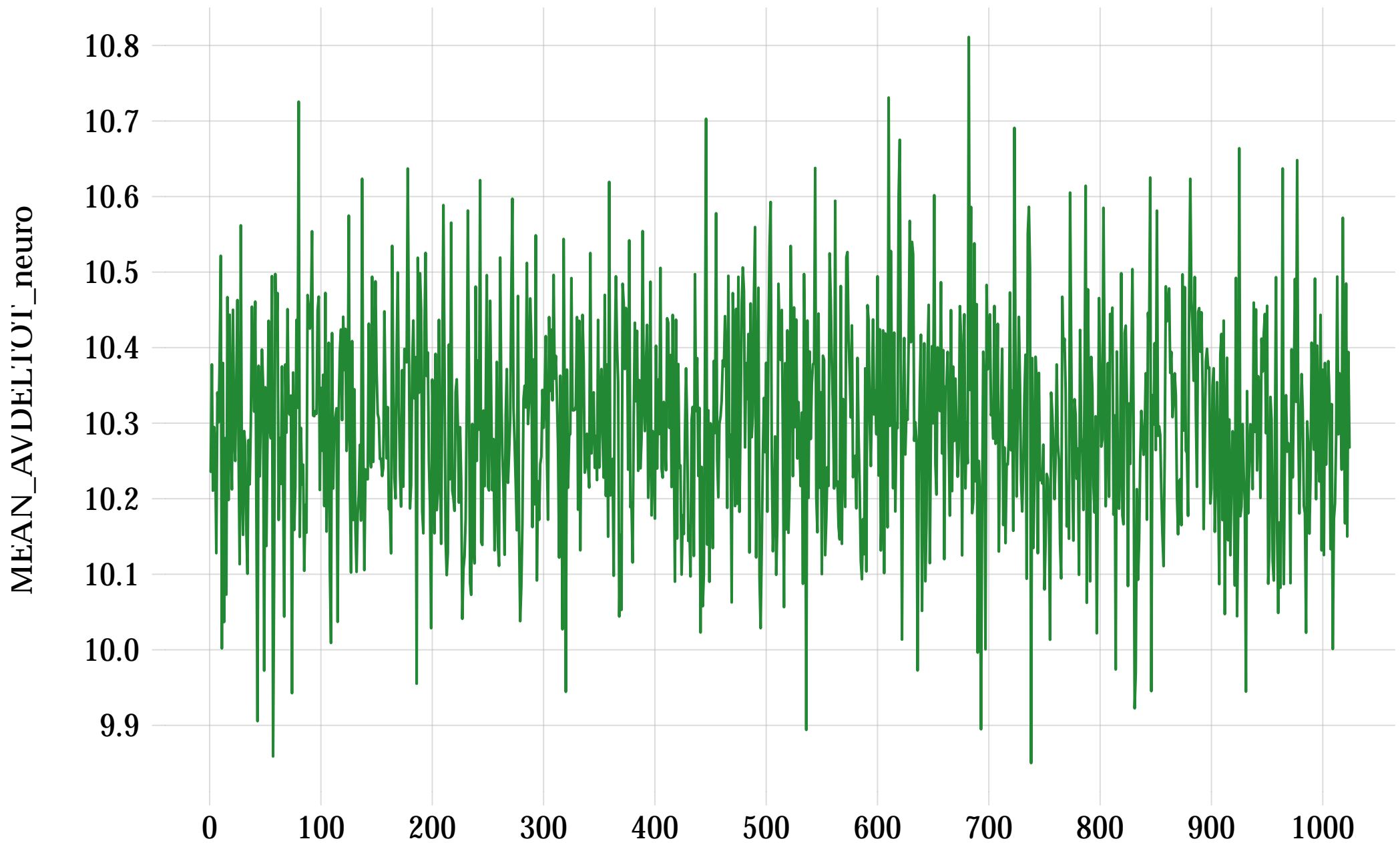
ESS = 1020 | BMK = 0.0568 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 0



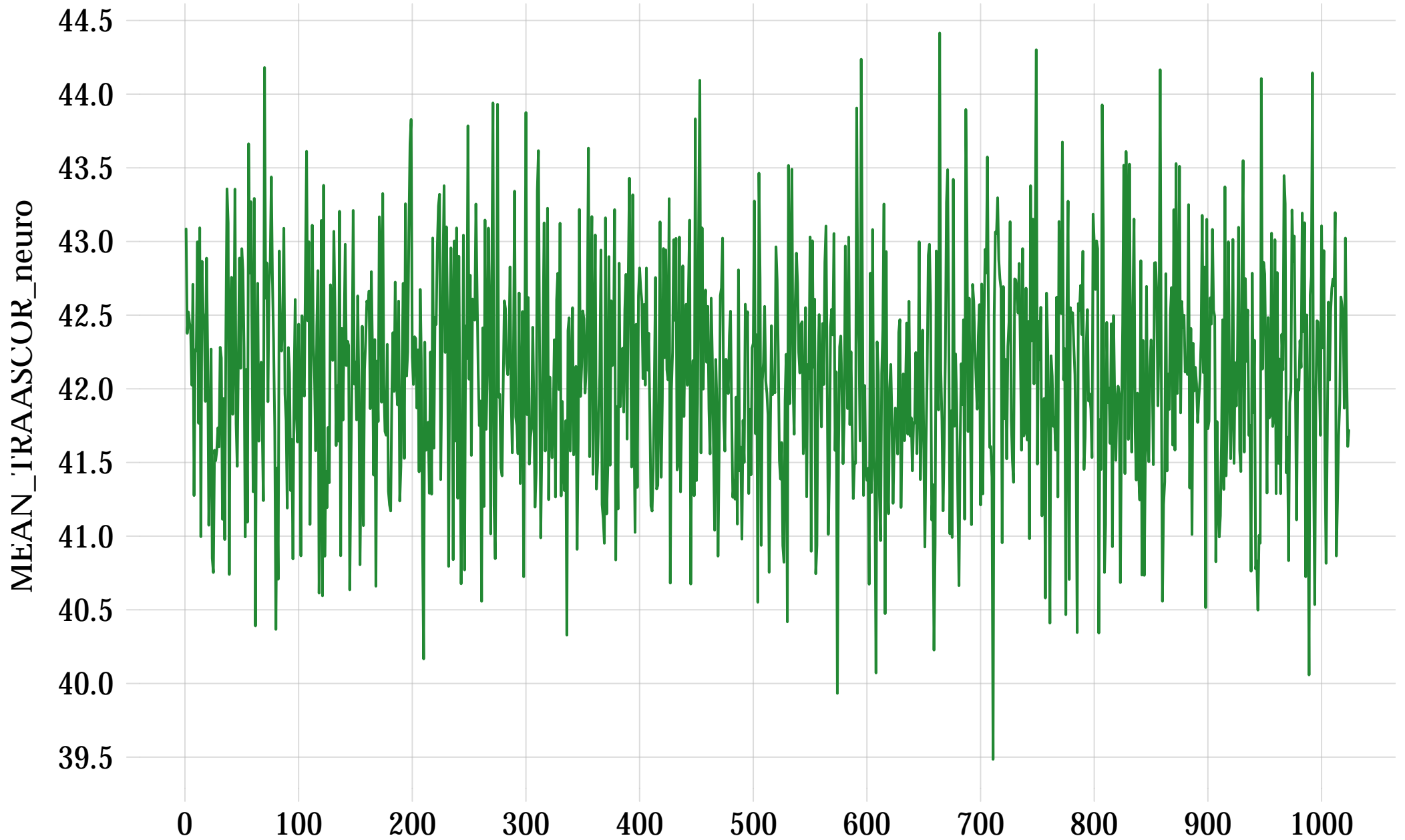
ESS = 1020 | BMK = 0.0586 | MCSE(6.27) = 3.53 | stat: TRUE | burn: 0



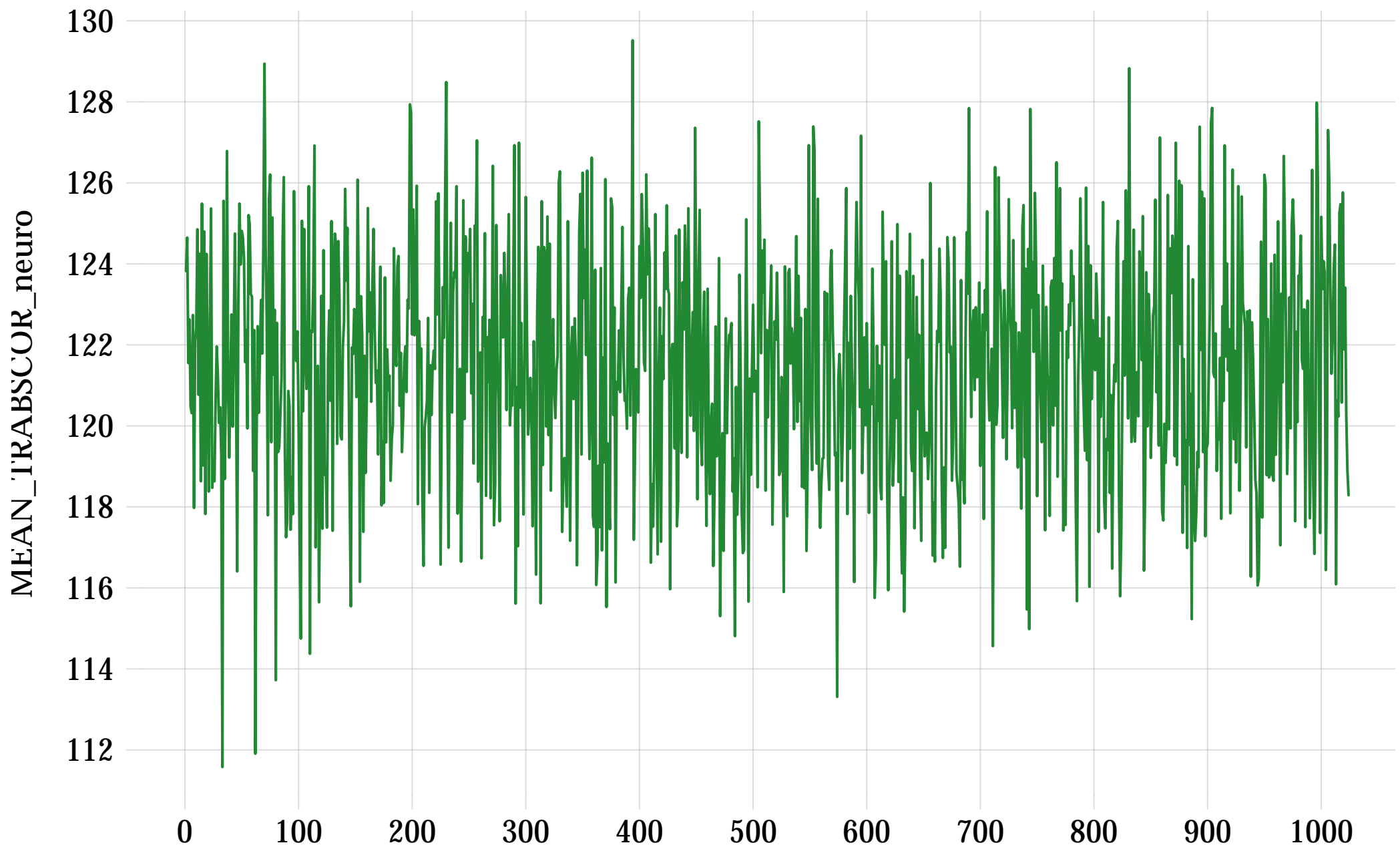
ESS = 1020 | BMK = 0.041 | MCSE(6.27) = 3 | stat: TRUE | burn: 0



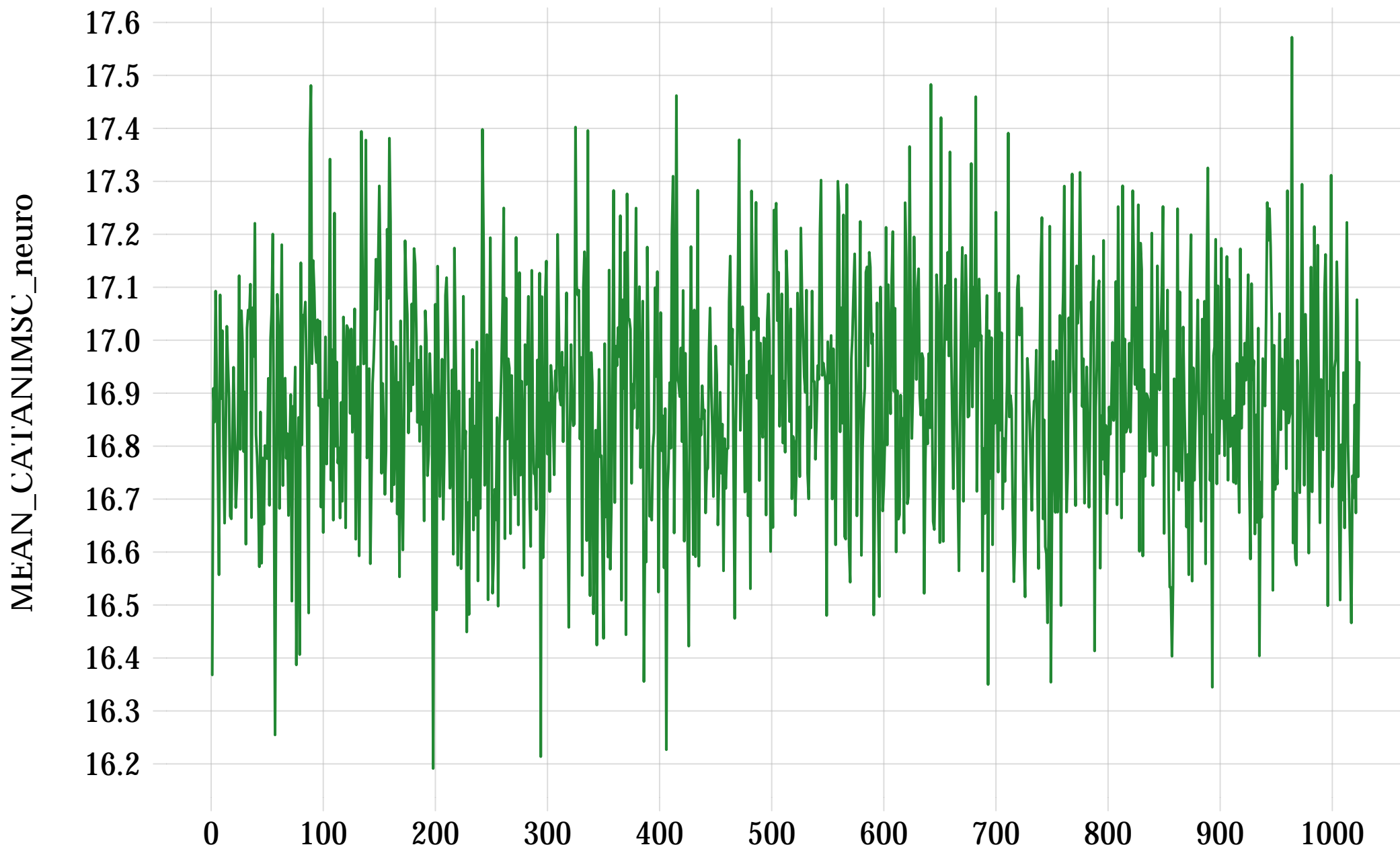
ESS = 1020 | BMK = 0.0536 | MCSE(6.27) = 2.41 | stat: TRUE | burn: 0



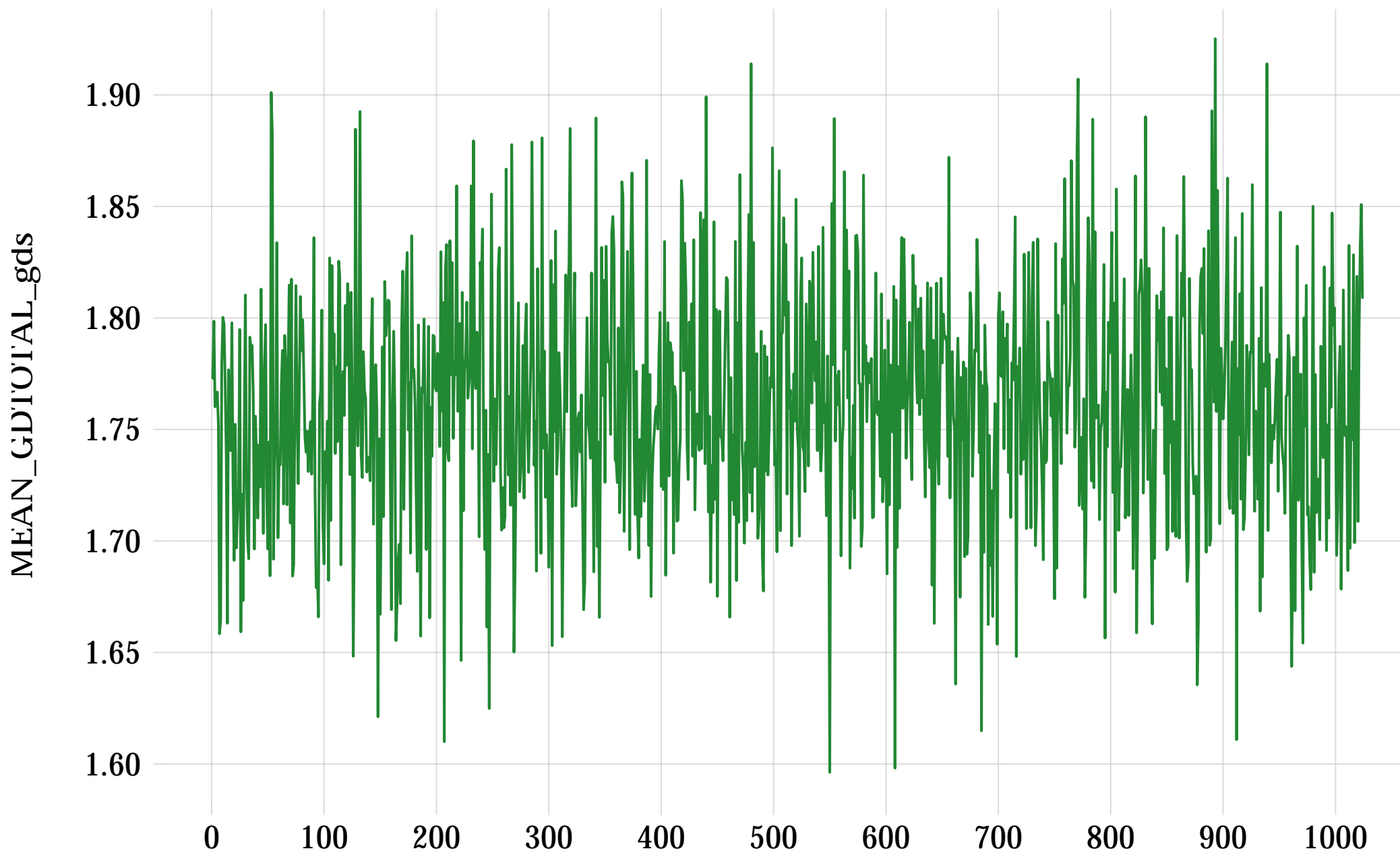
ESS = 936 | BMK = 0.052 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 0



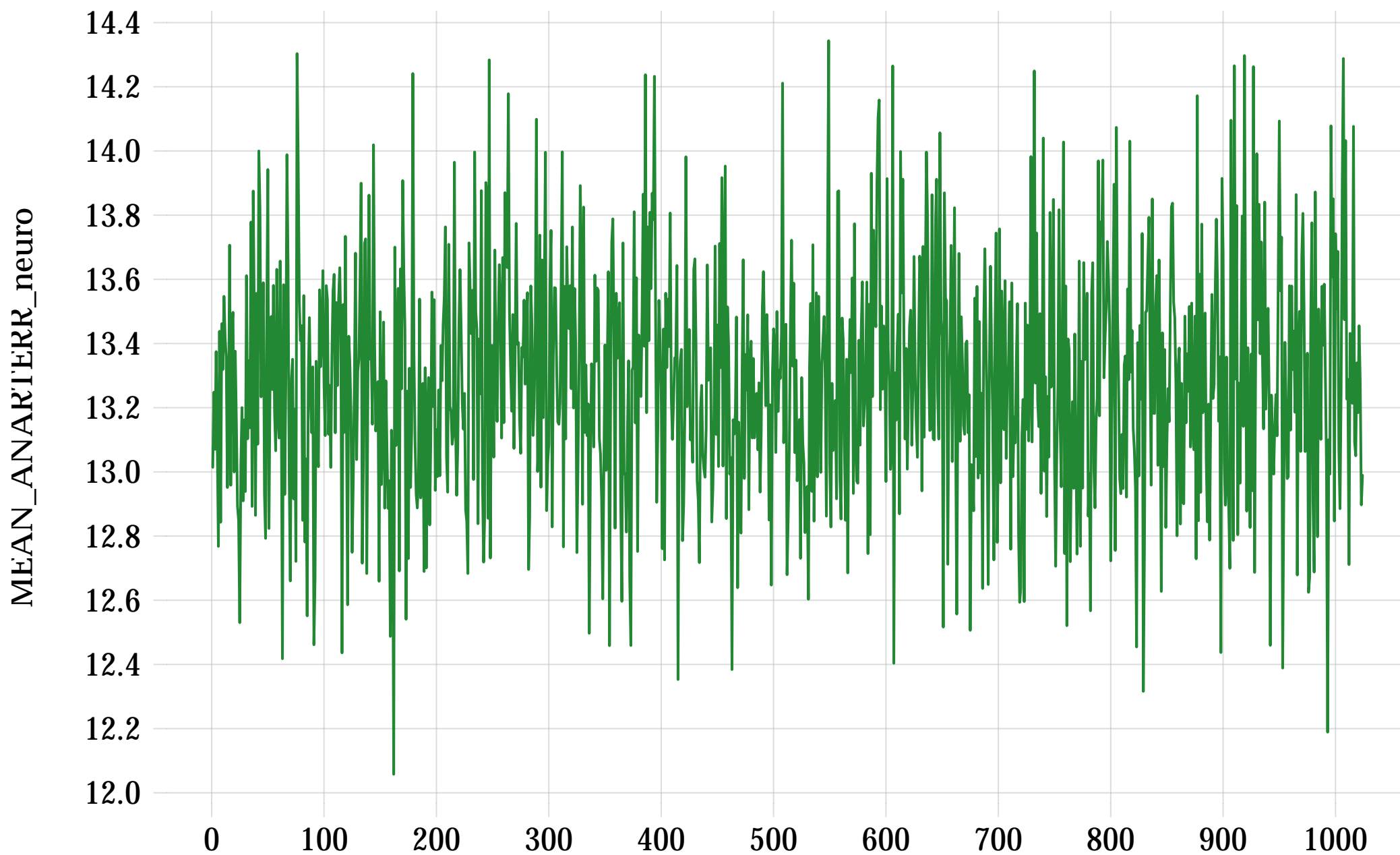
ESS = 752 | BMK = 0.0563 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



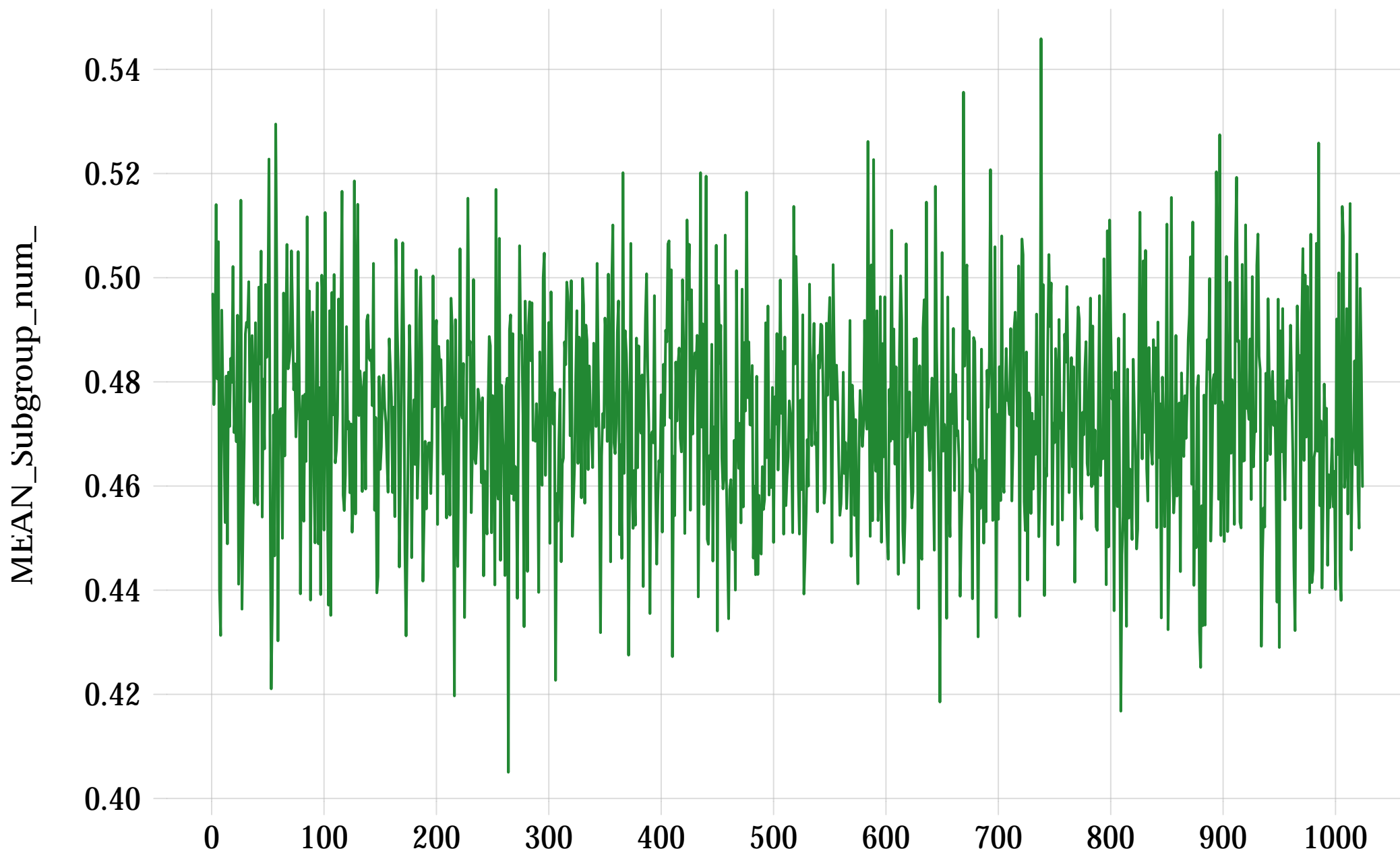
ESS = 1020 | BMK = 0.05 | MCSE(6.27) = 3.27 | stat: FALSE | burn: 0



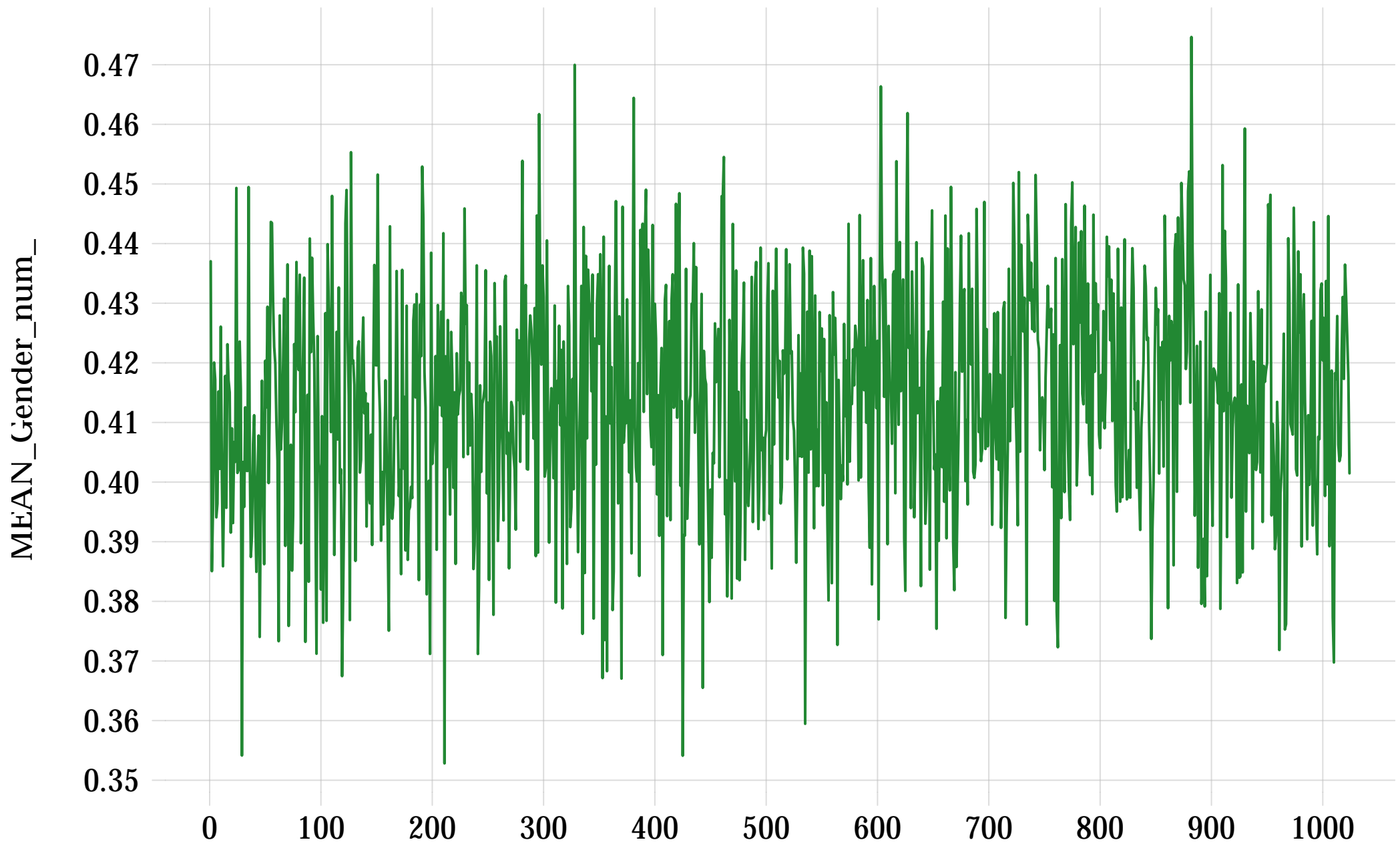
ESS = 1020 | BMK = 0.0424 | MCSE(6.27) = 3.28 | stat: TRUE | burn: 0



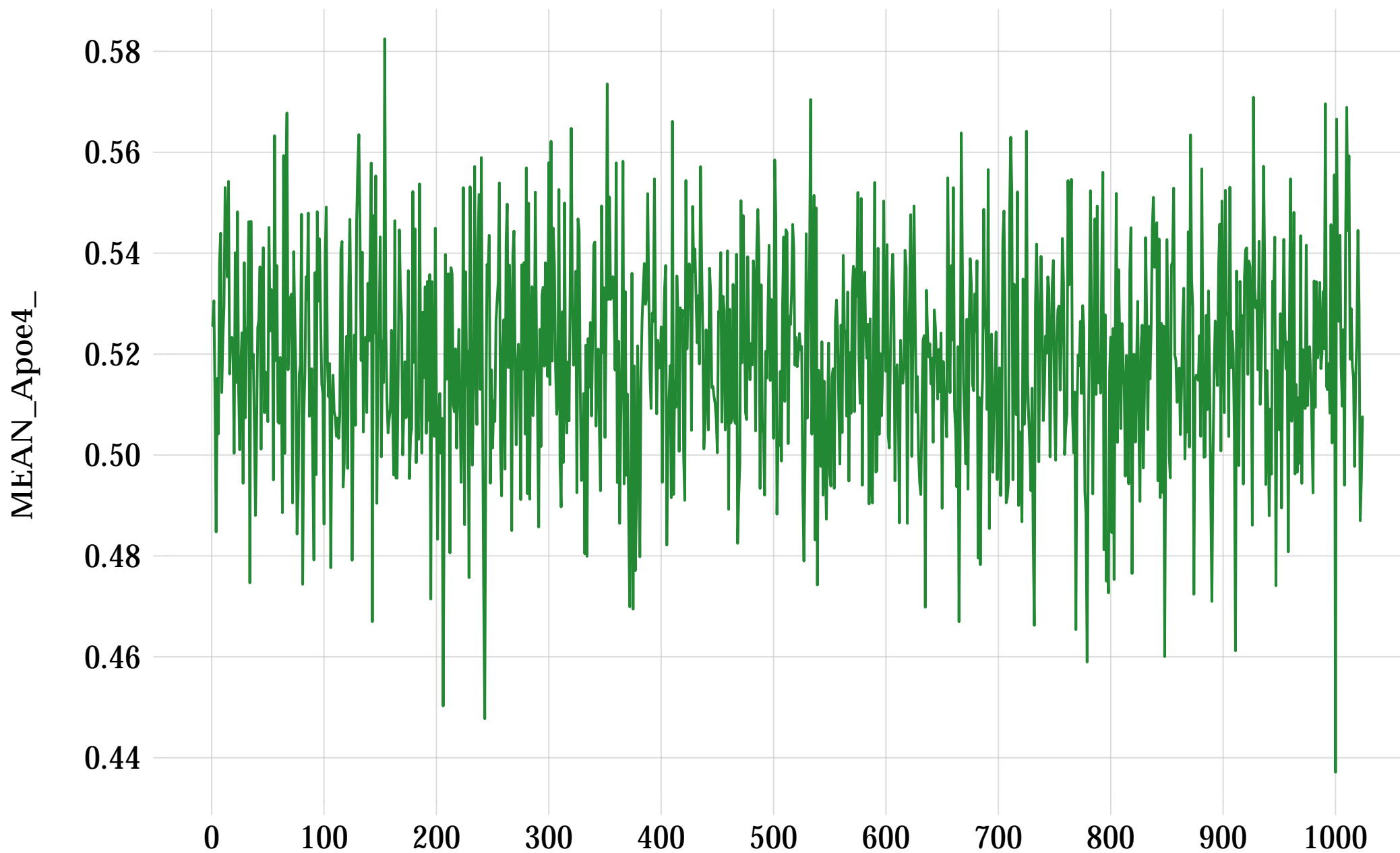
ESS = 1020 | BMK = 0.0511 | MCSE(6.27) = 2.52 | stat: TRUE | burn: 0



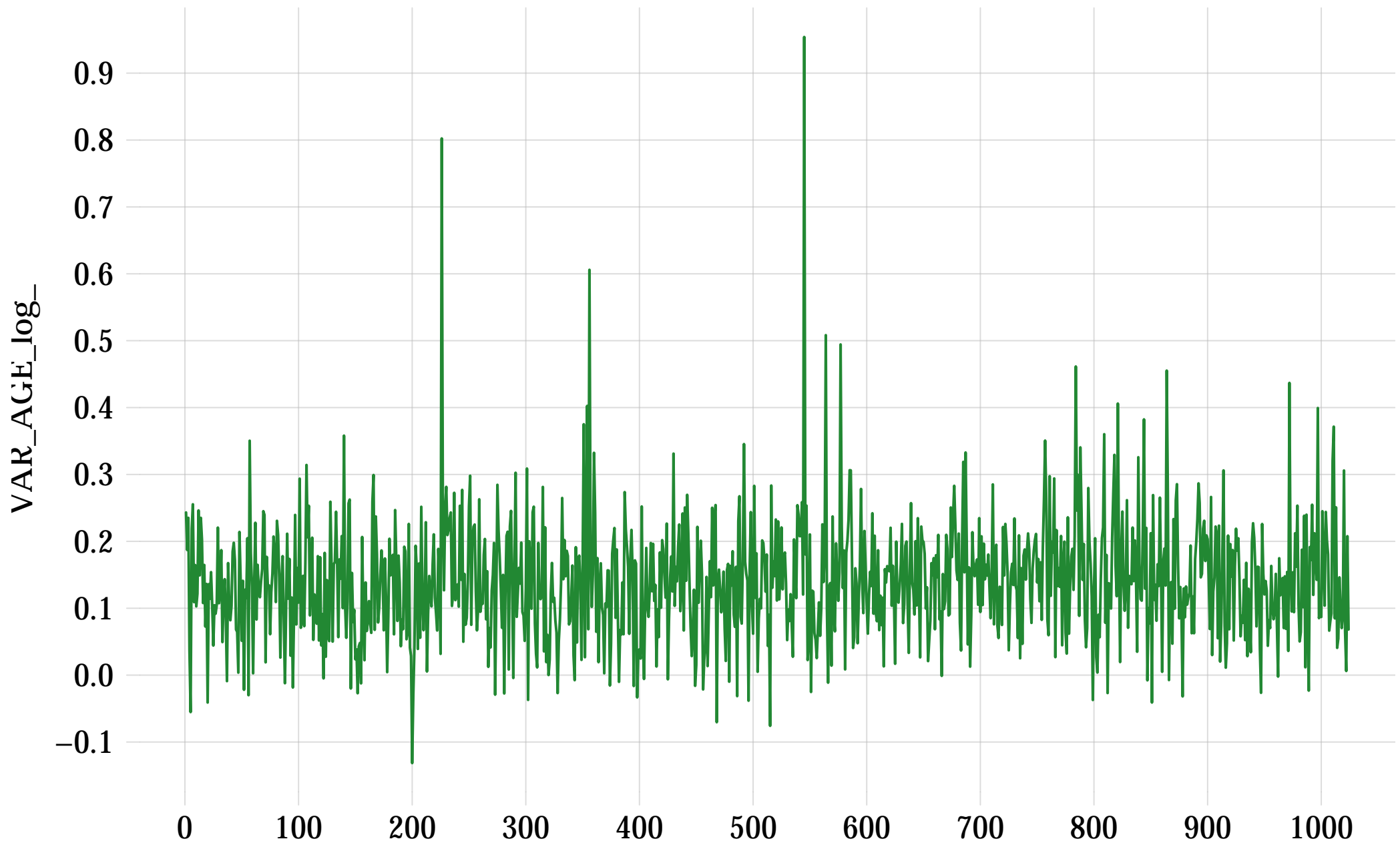
ESS = 850 | BMK = 0.0719 | MCSE(6.27) = 3.56 | stat: FALSE | burn: 0



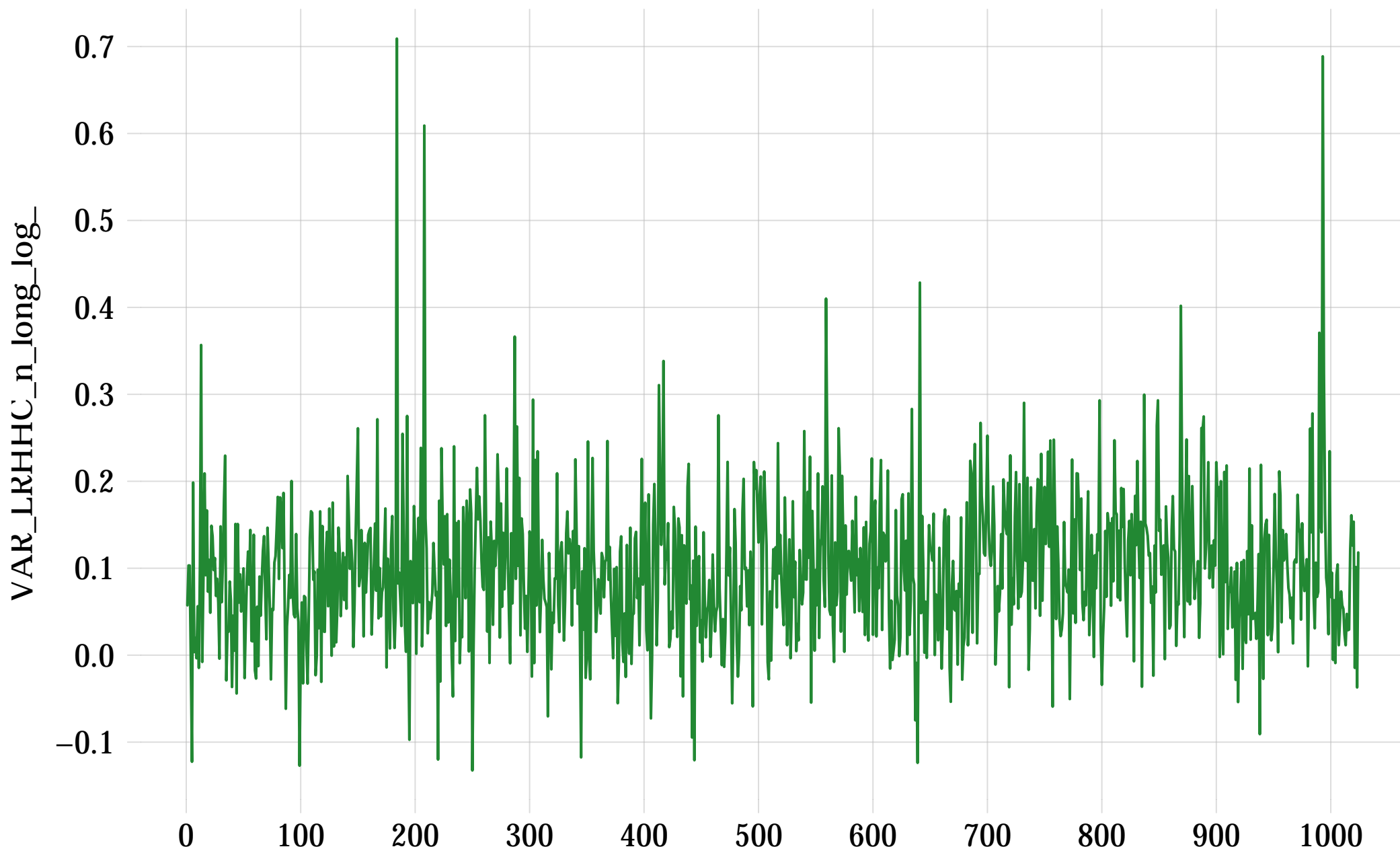
ESS = 1020 | BMK = 0.0615 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0



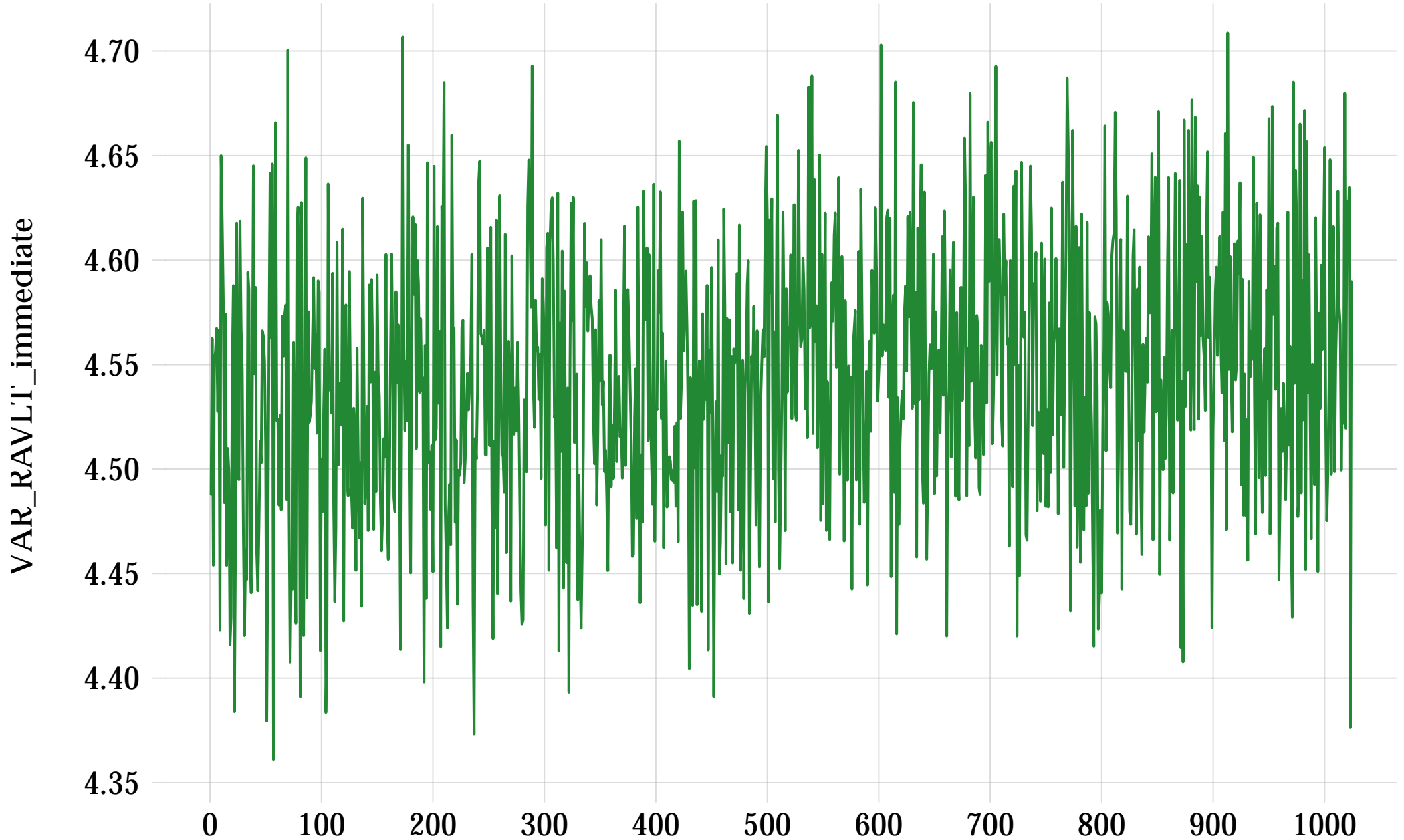
ESS = 1020 | BMK = 0.11 | MCSE(6.27) = 3.72 | stat: FALSE | burn: 0



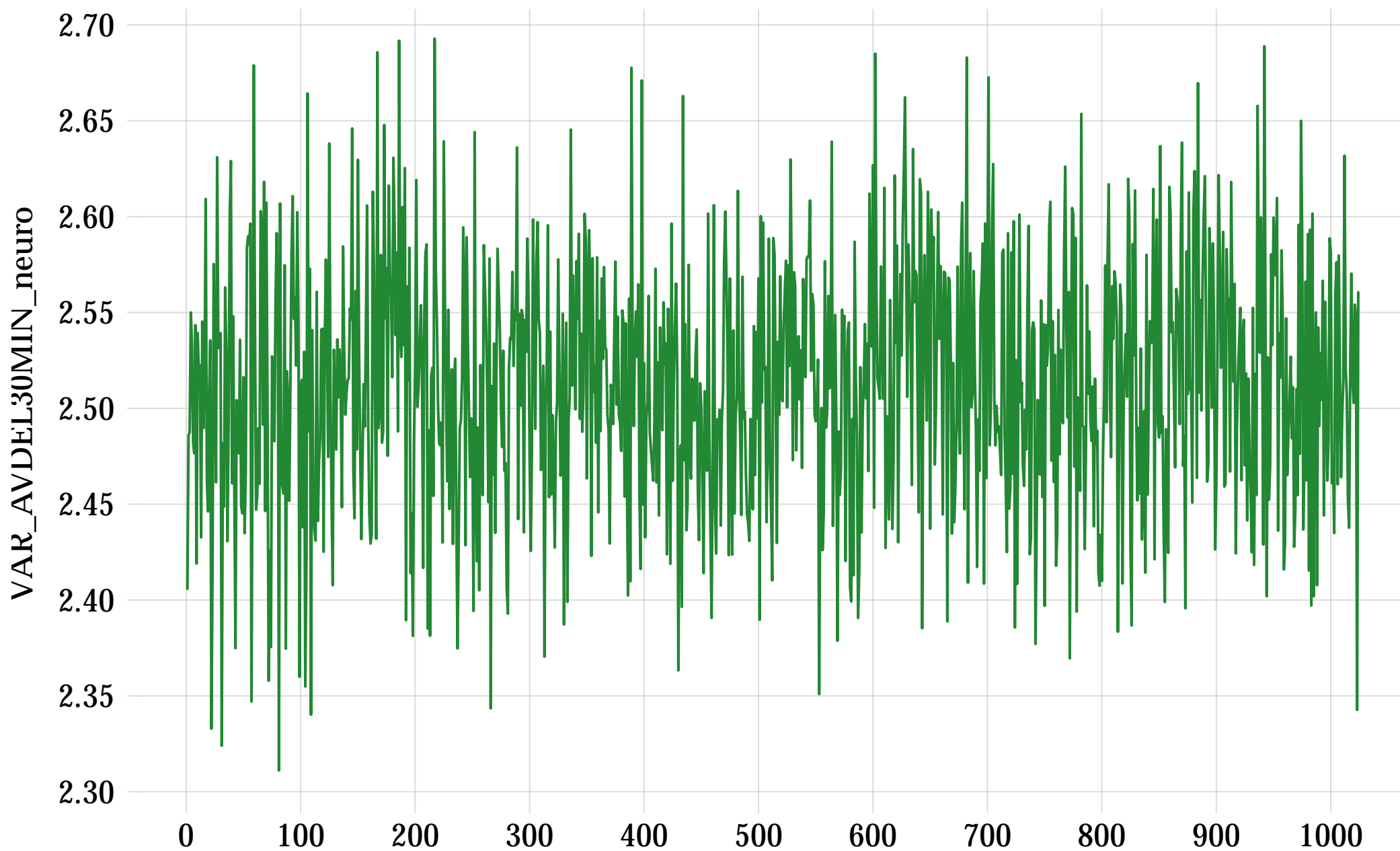
ESS = 739 | BMK = 0.101 | MCSE(6.27) = 3.77 | stat: FALSE | burn: 0



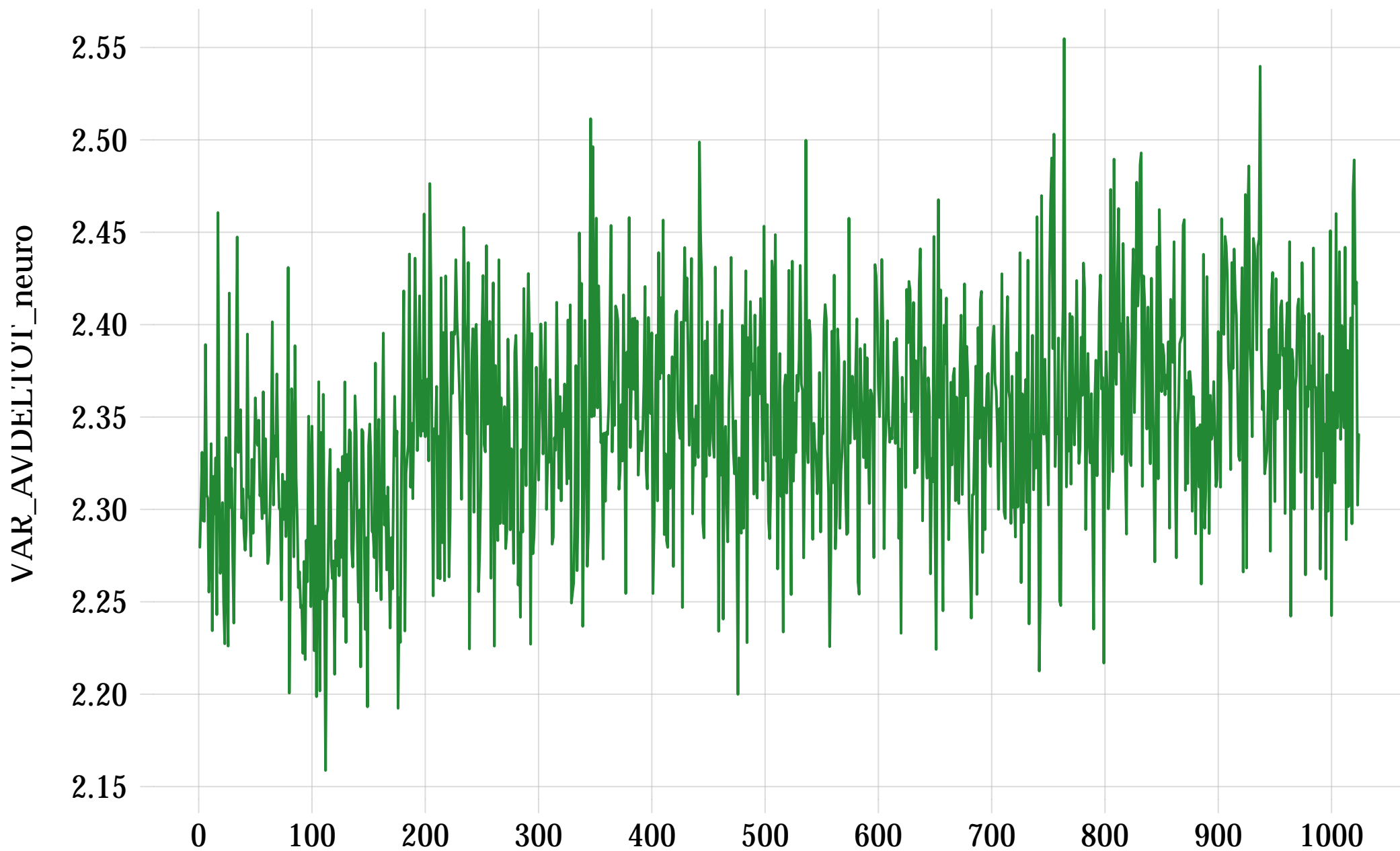
ESS = 886 | BMK = 0.143 | MCSE(6.27) = 4.6 | stat: FALSE | burn: 0



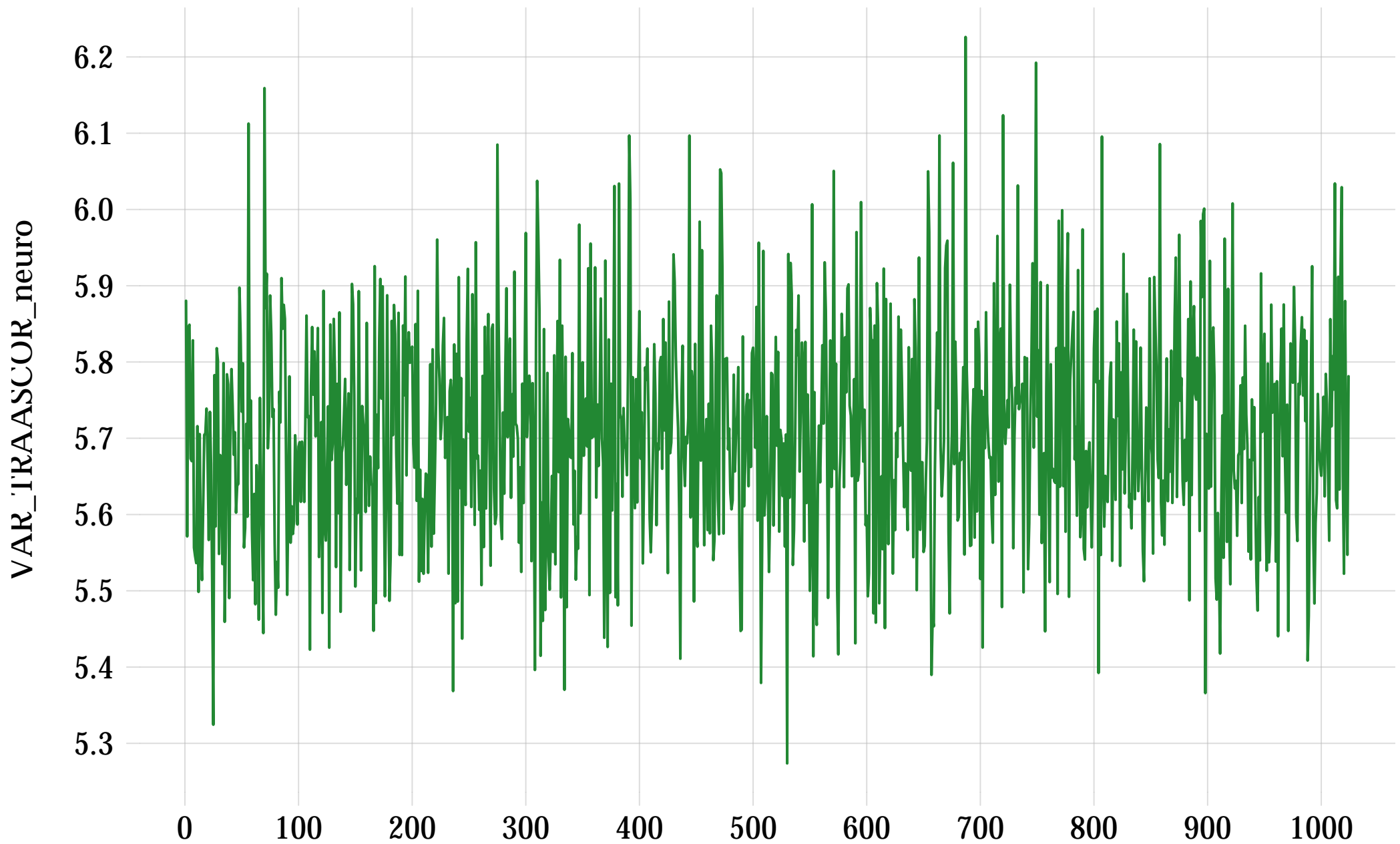
ESS = 1020 | BMK = 0.076 | MCSE(6.27) = 3.96 | stat: TRUE | burn: 0



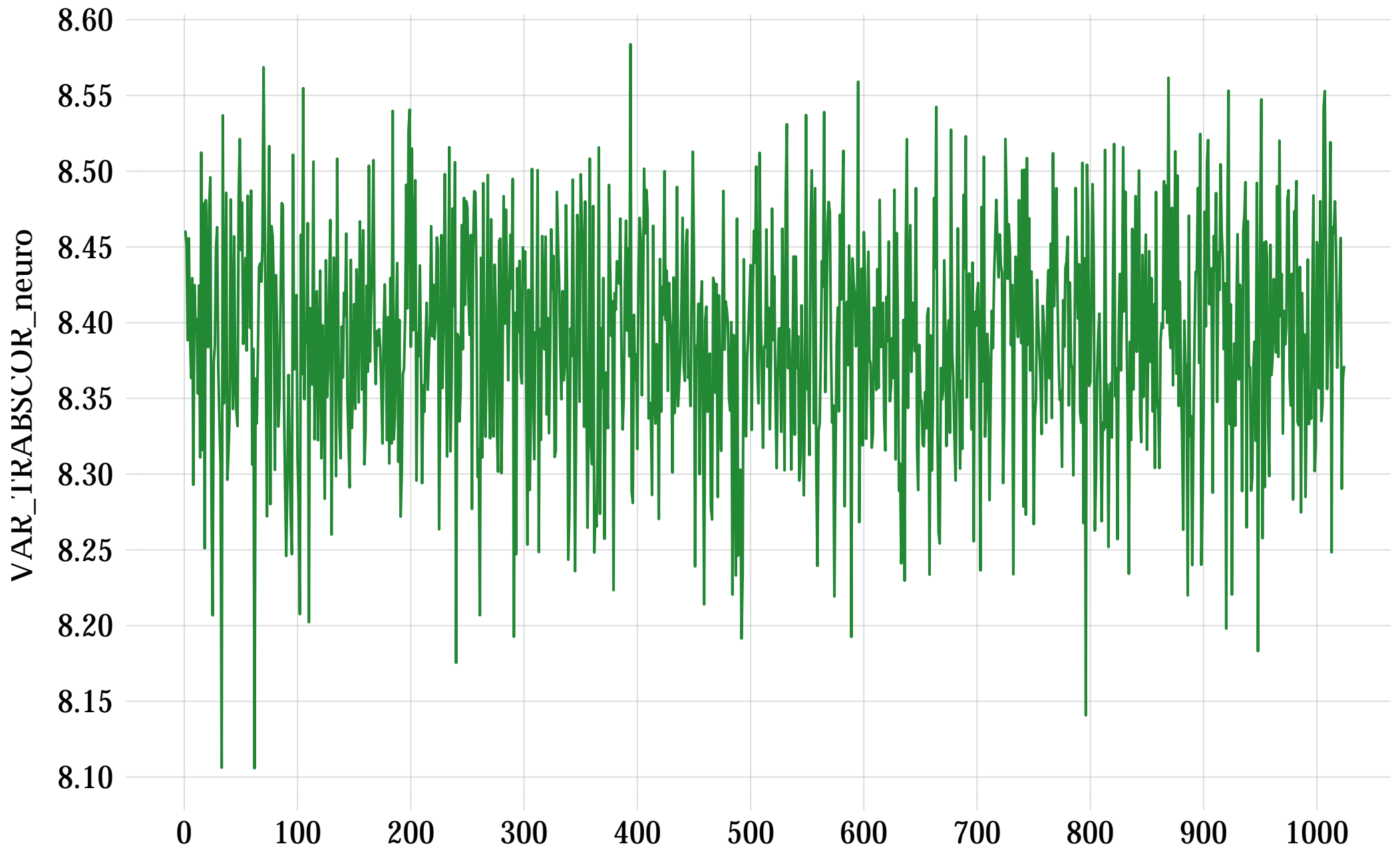
ESS = 63.5 | BMK = 0.172 | MCSE(6.27) = 7.66 | stat: FALSE | burn: 0



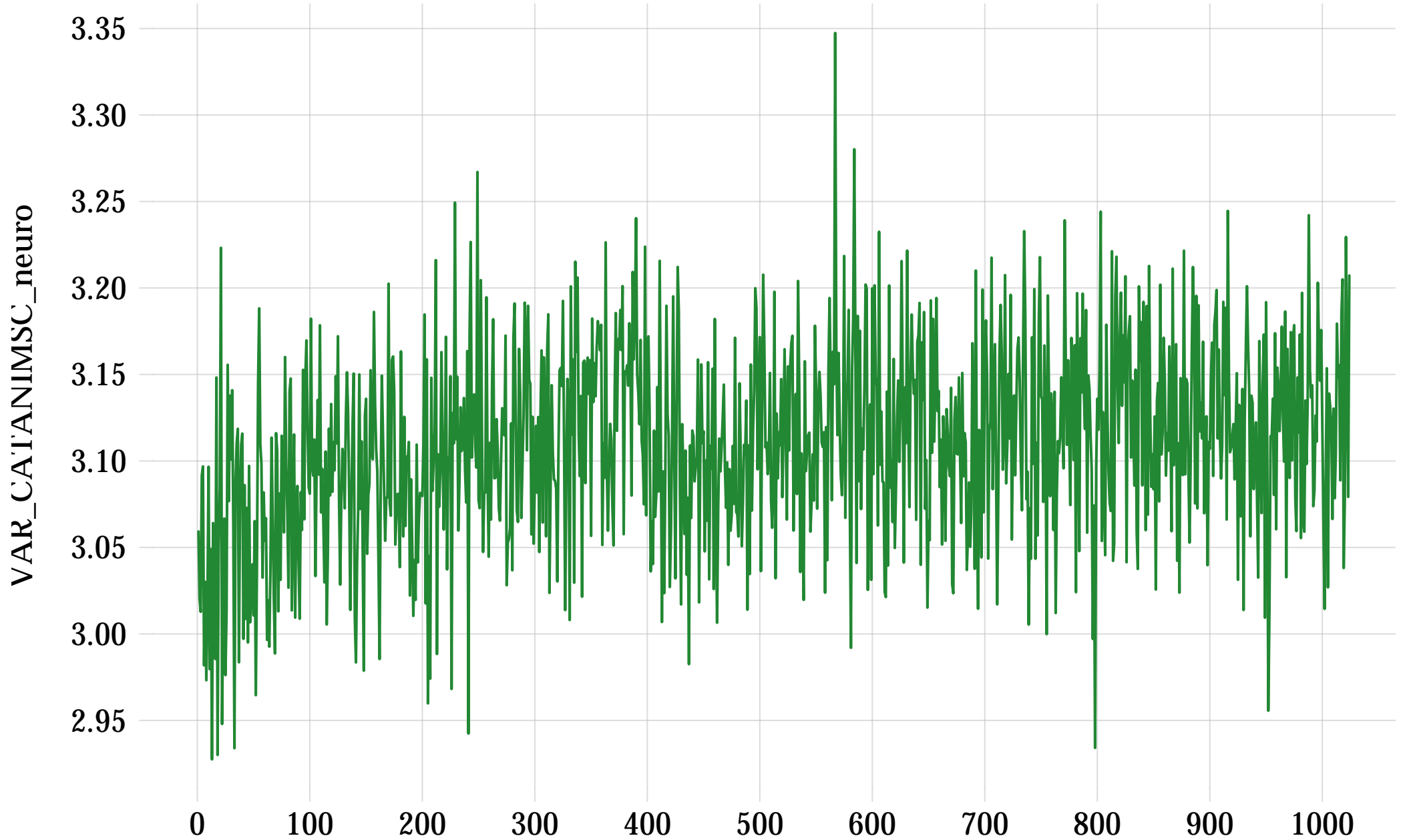
ESS = 1020 | BMK = 0.0479 | MCSE(6.27) = 2.71 | stat: TRUE | burn: 0



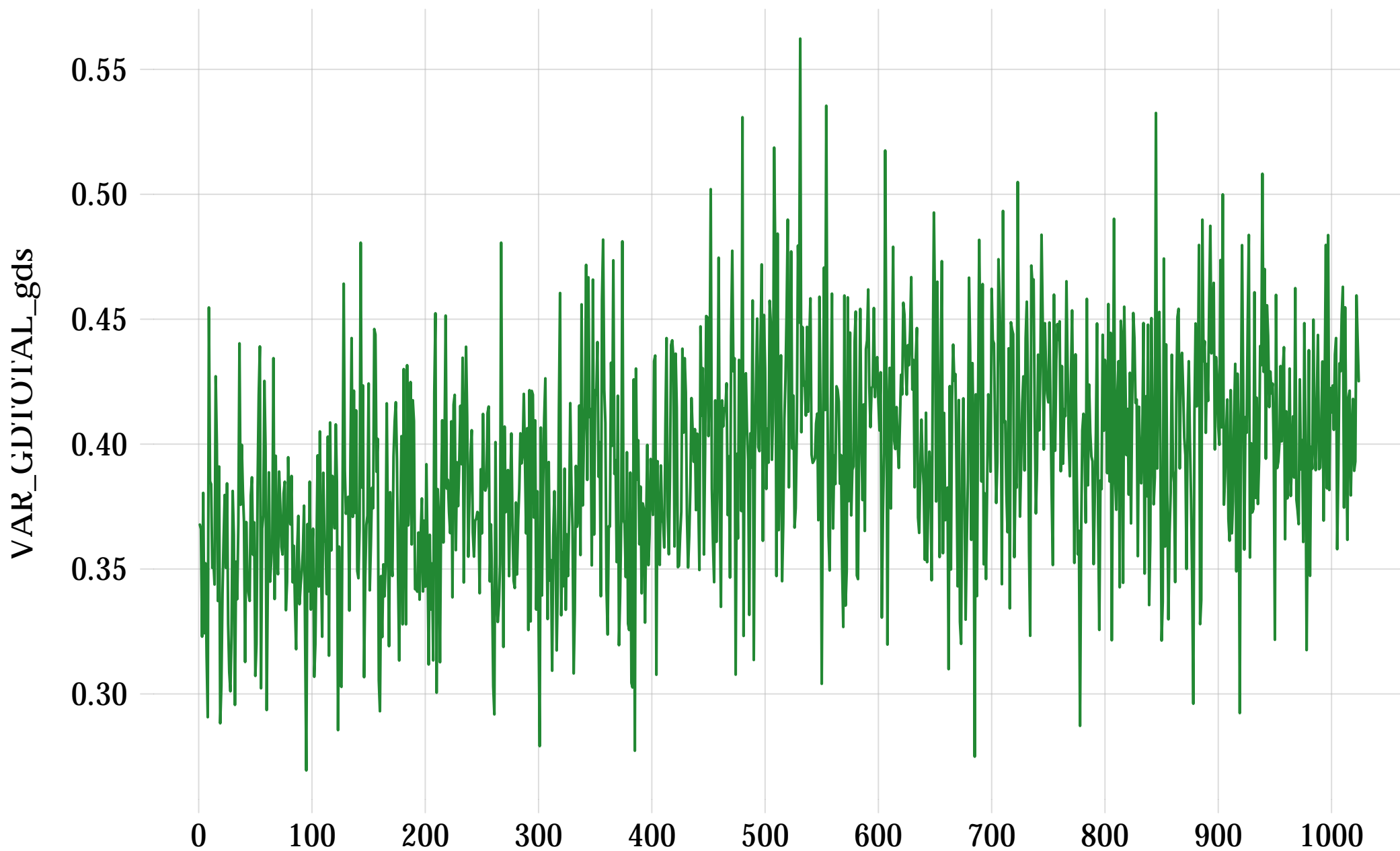
ESS = 1020 | BMK = 0.0374 | MCSE(6.27) = 2.73 | stat: TRUE | burn: 0



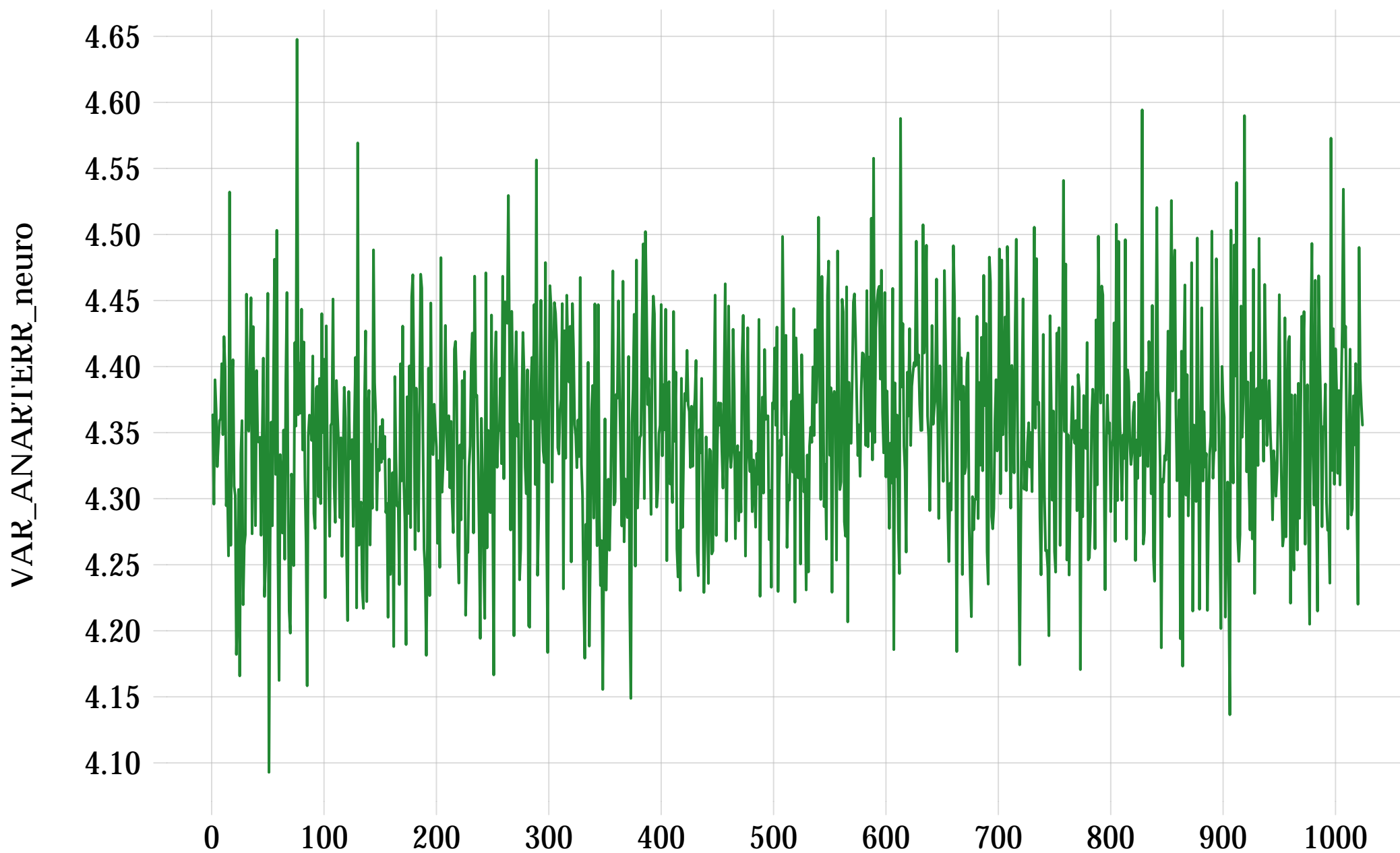
ESS = 113 | BMK = 0.152 | MCSE(6.27) = 6.65 | stat: FALSE | burn: 0



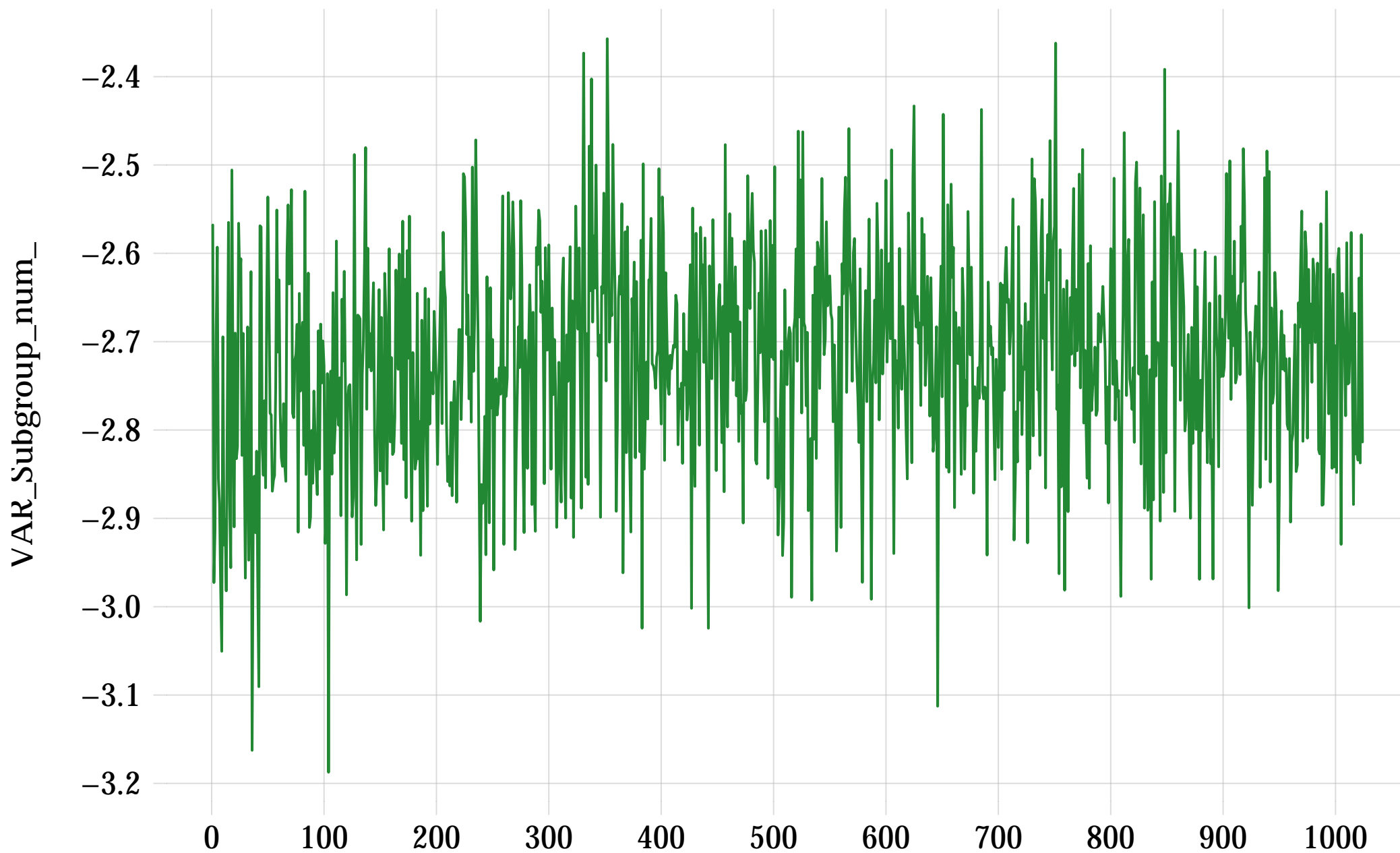
ESS = 54.8 | BMK = 0.256 | MCSE(6.27) = 8.24 | stat: FALSE | burn: 0



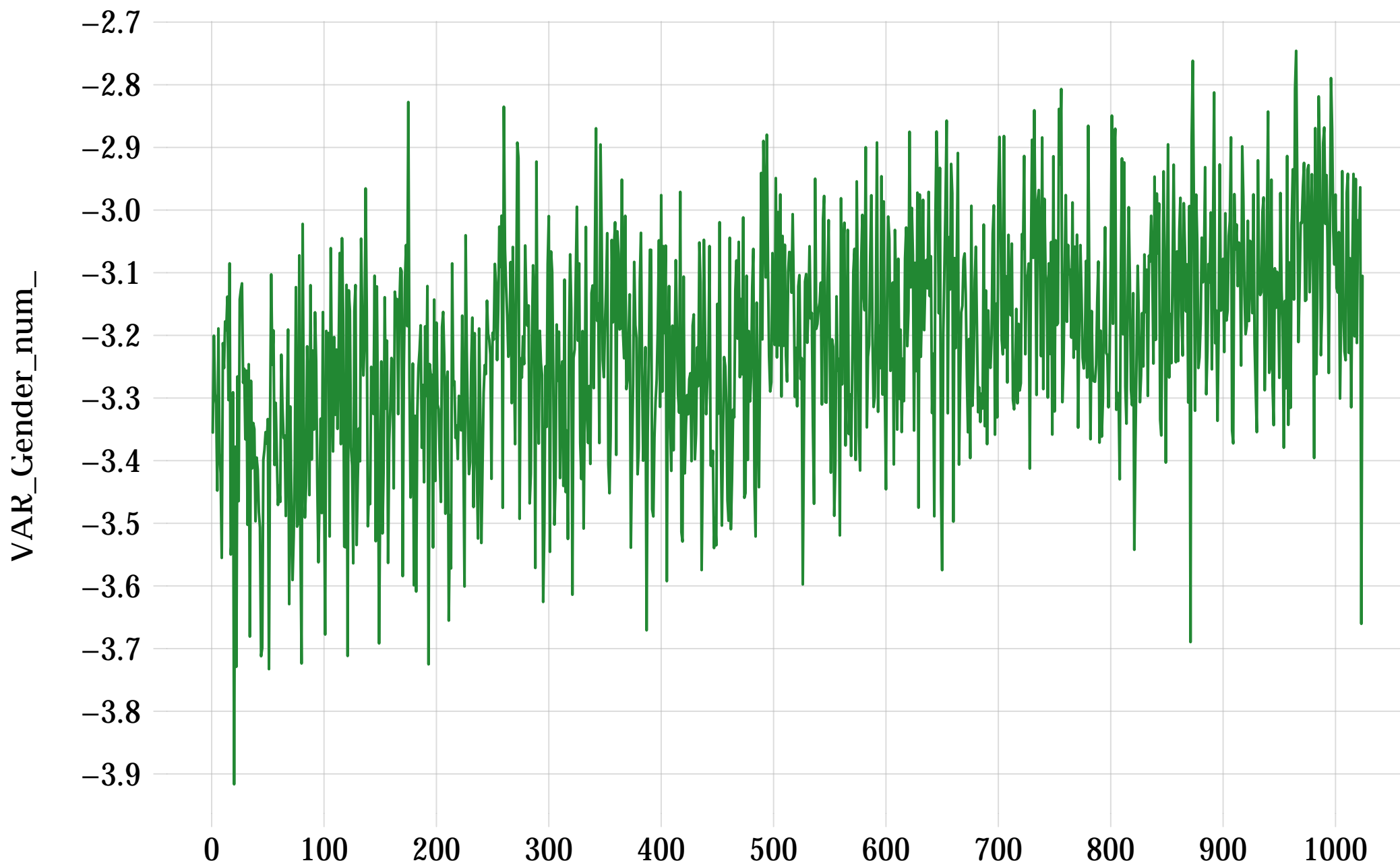
ESS = 1020 | BMK = 0.0994 | MCSE(6.27) = 3.79 | stat: FALSE | burn: 0



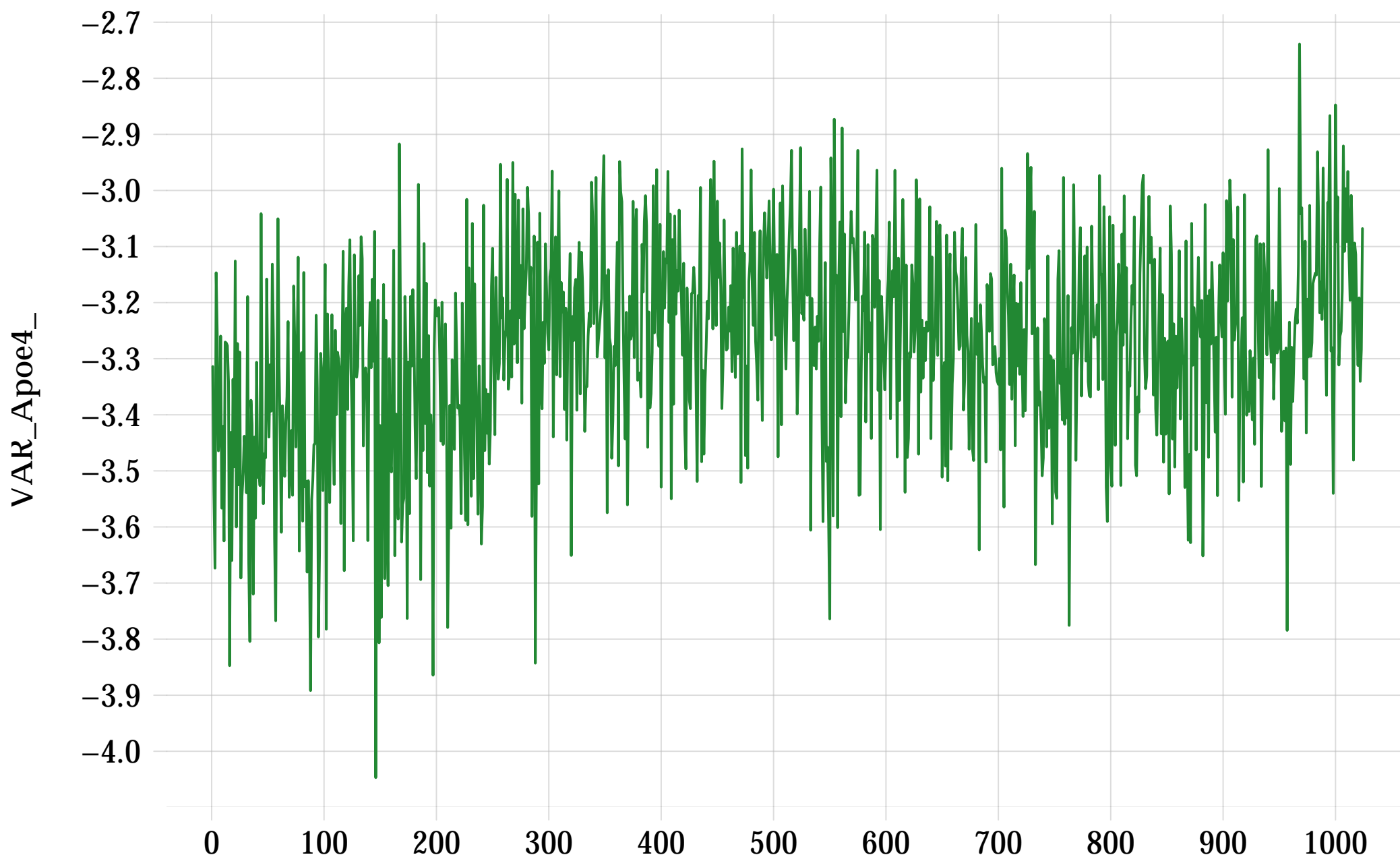
ESS = 571 | BMK = 0.0952 | MCSE(6.27) = 4.7 | stat: FALSE | burn: 0



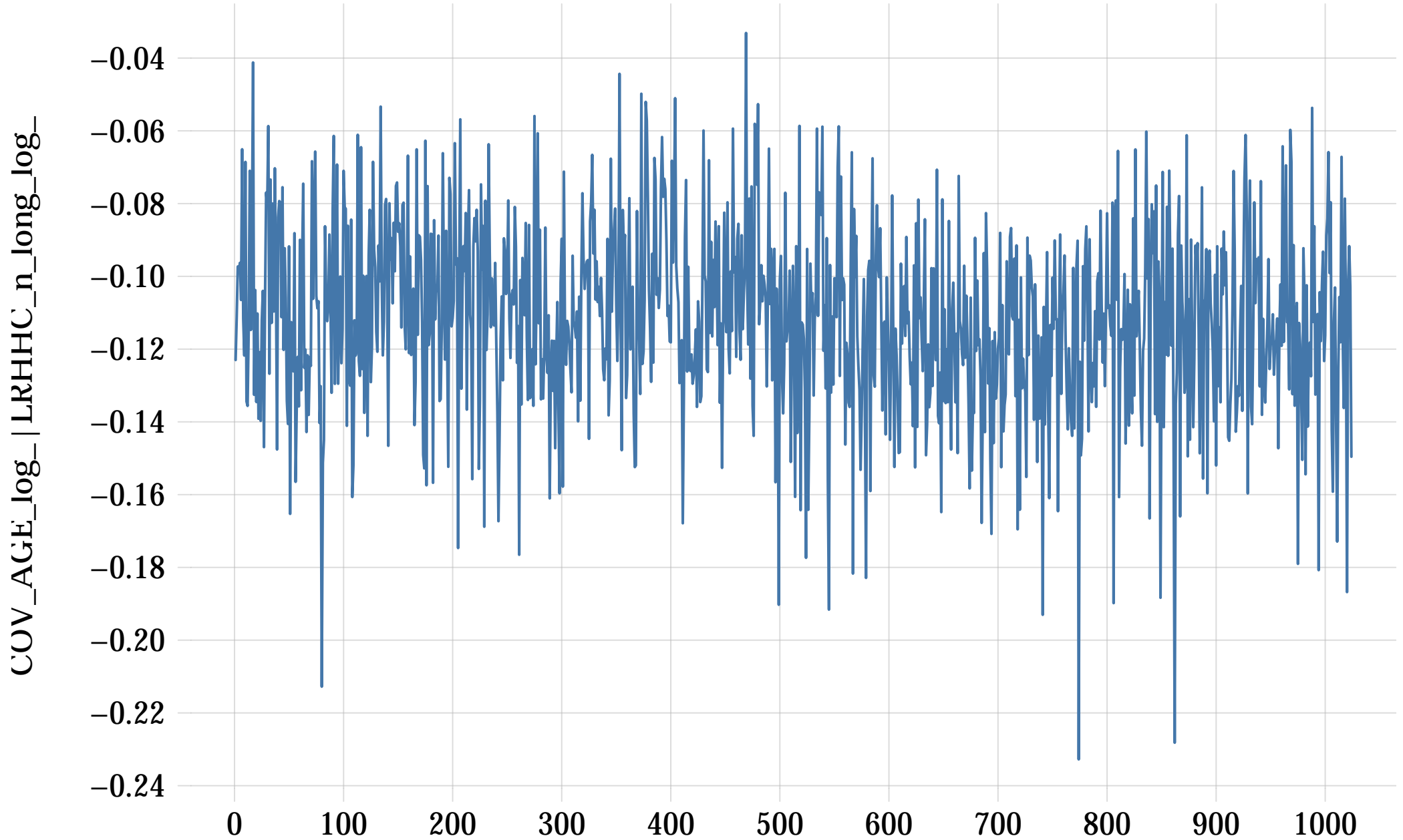
ESS = 20.6 | BMK = 0.289 | MCSE(6.27) = 8.99 | stat: FALSE | burn: 0



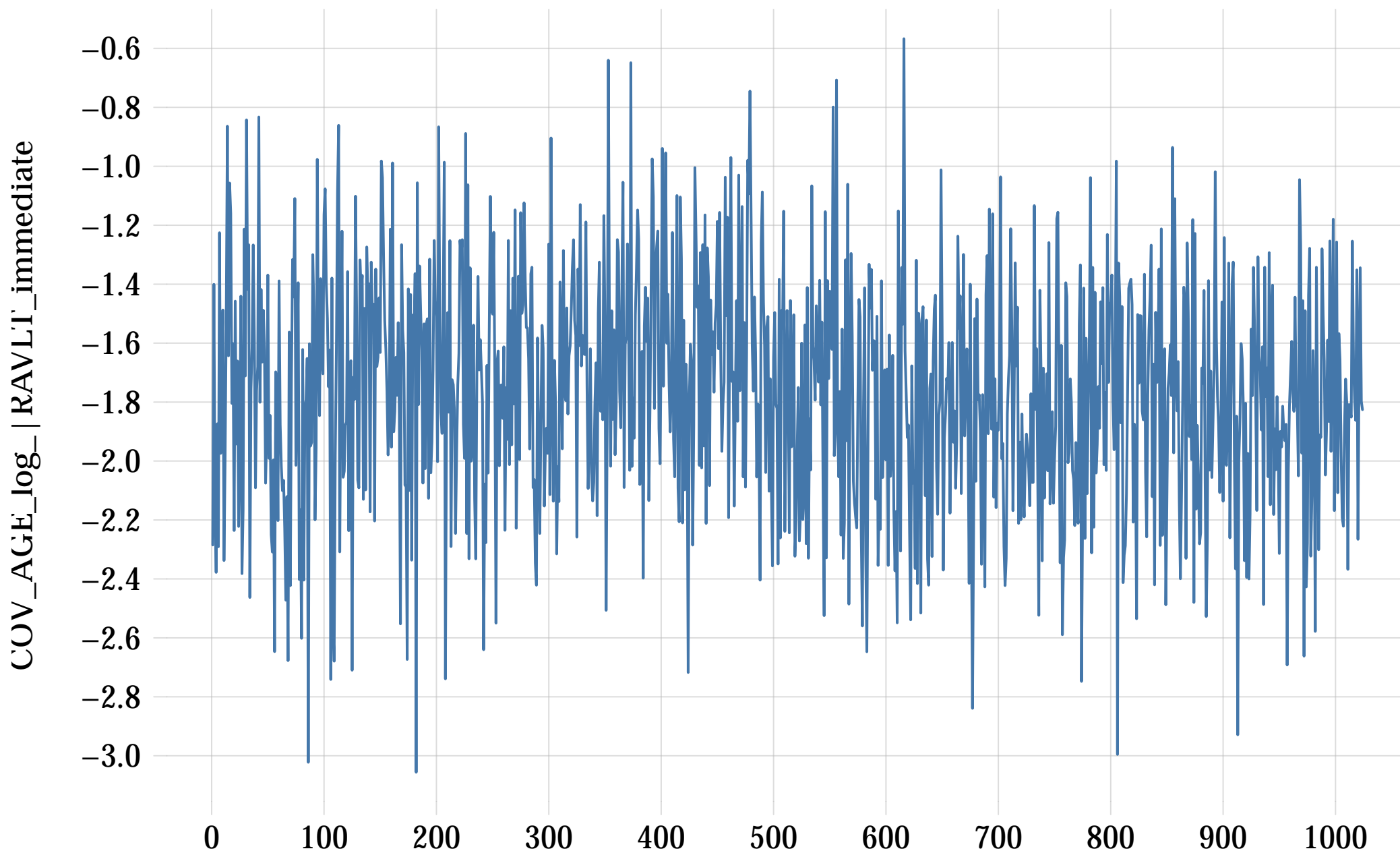
ESS = 63.9 | BMK = 0.128 | MCSE(6.27) = 7.73 | stat: FALSE | burn: 0



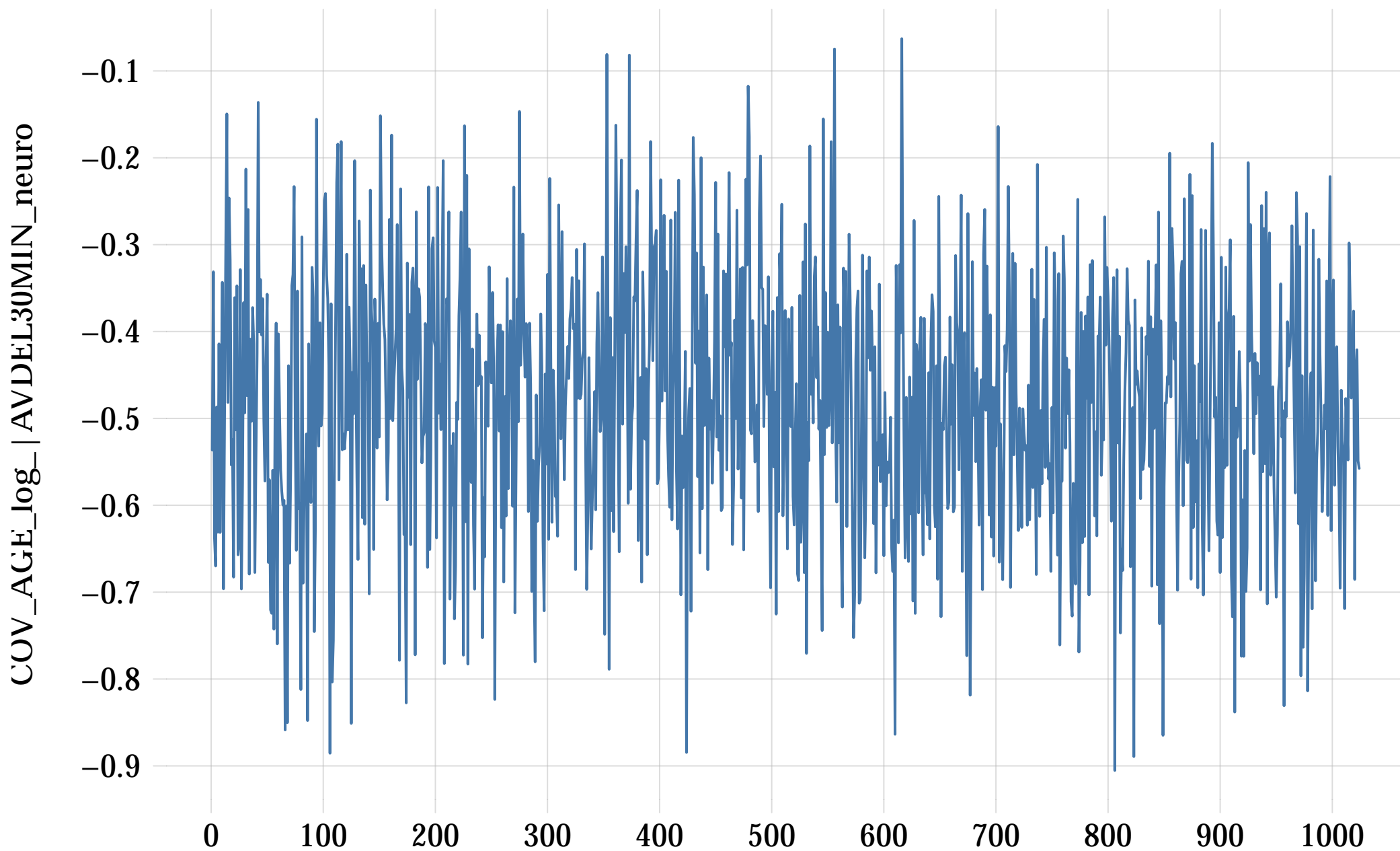
ESS = 439 | BMK = 0.129 | MCSE(6.27) = 4.62 | stat: FALSE | burn: 0



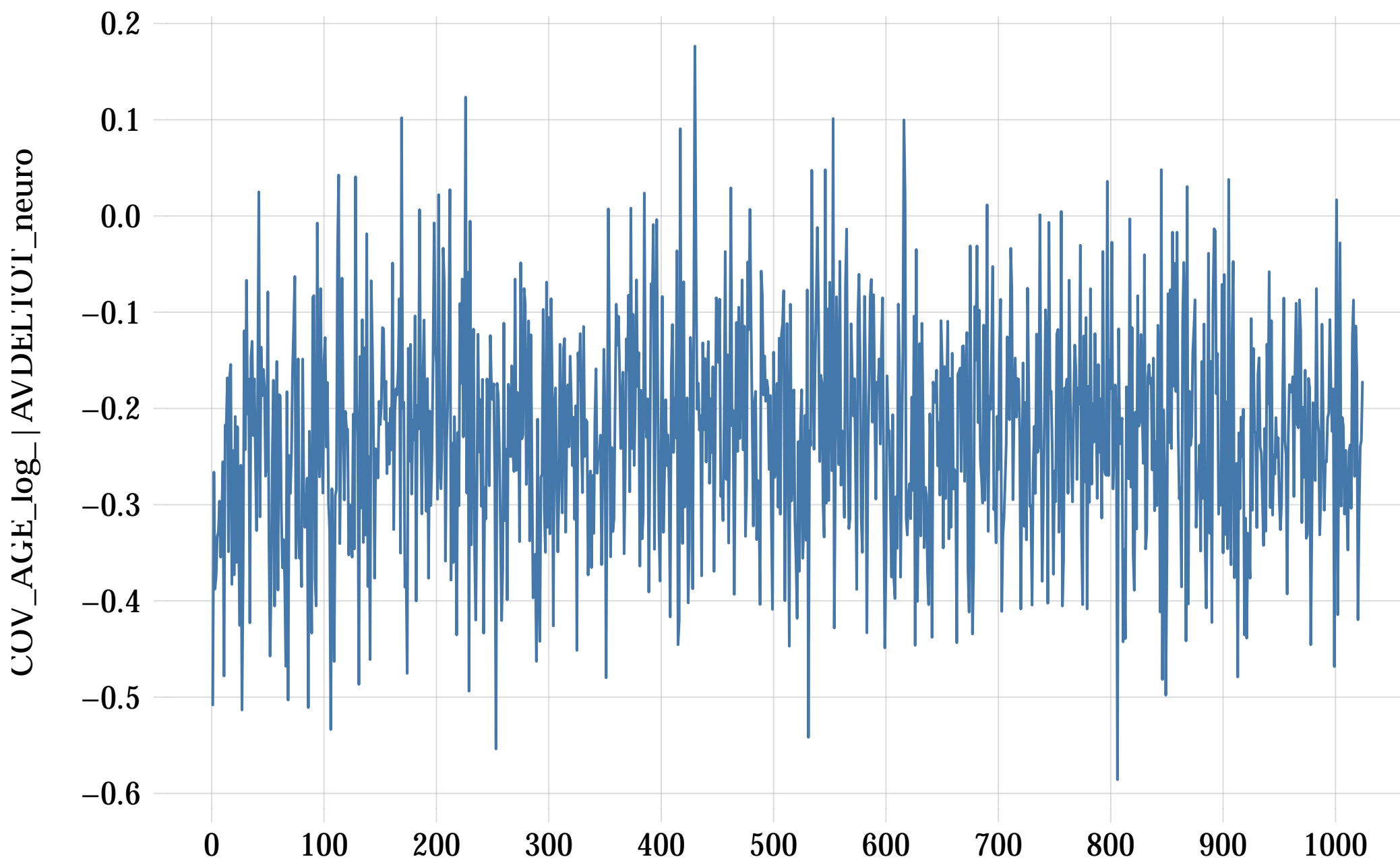
ESS = 397 | BMK = 0.126 | MCSE(6.27) = 4.38 | stat: TRUE | burn: 0



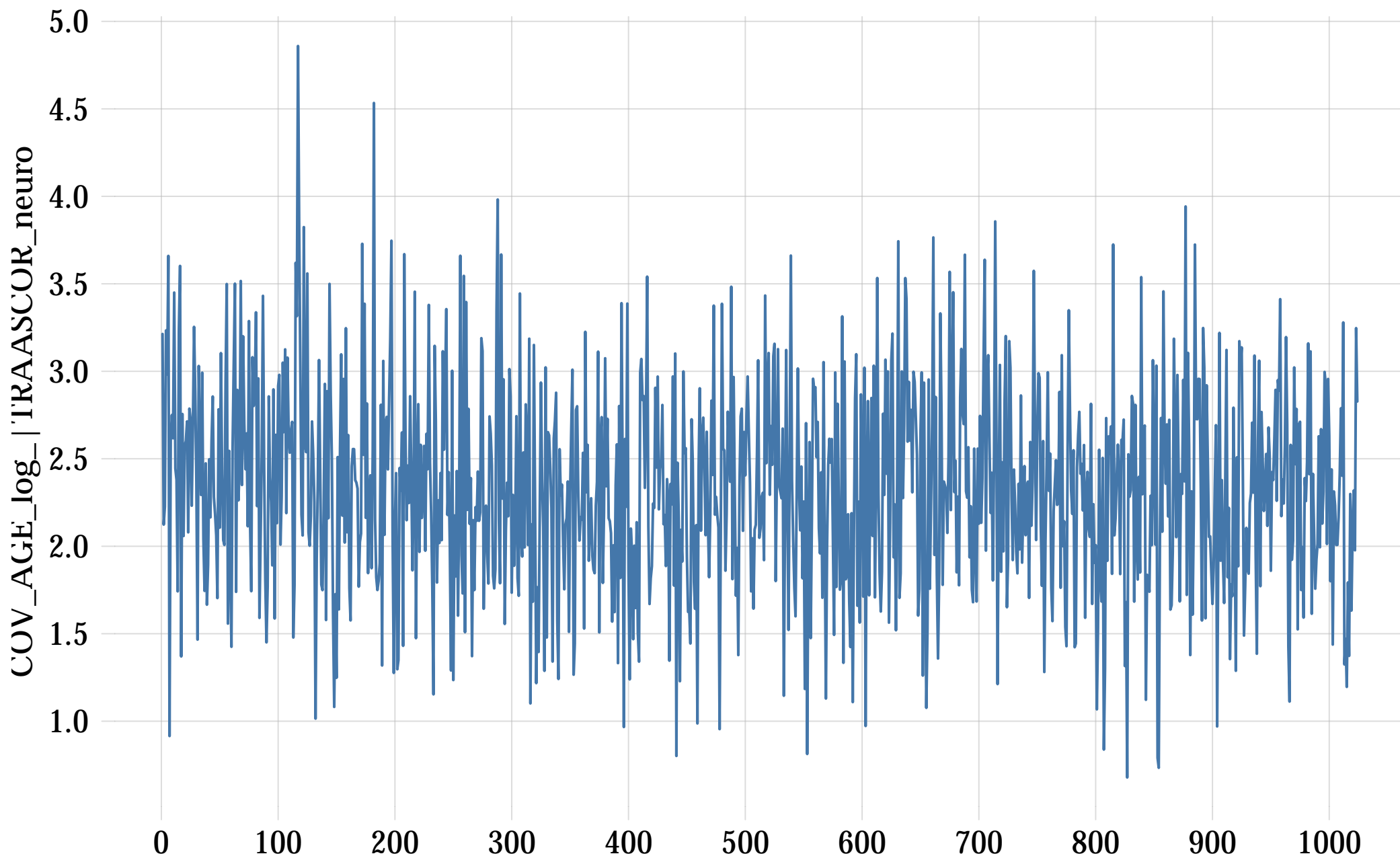
ESS = 938 | BMK = 0.0839 | MCSE(6.27) = 3.5 | stat: TRUE | burn: 0



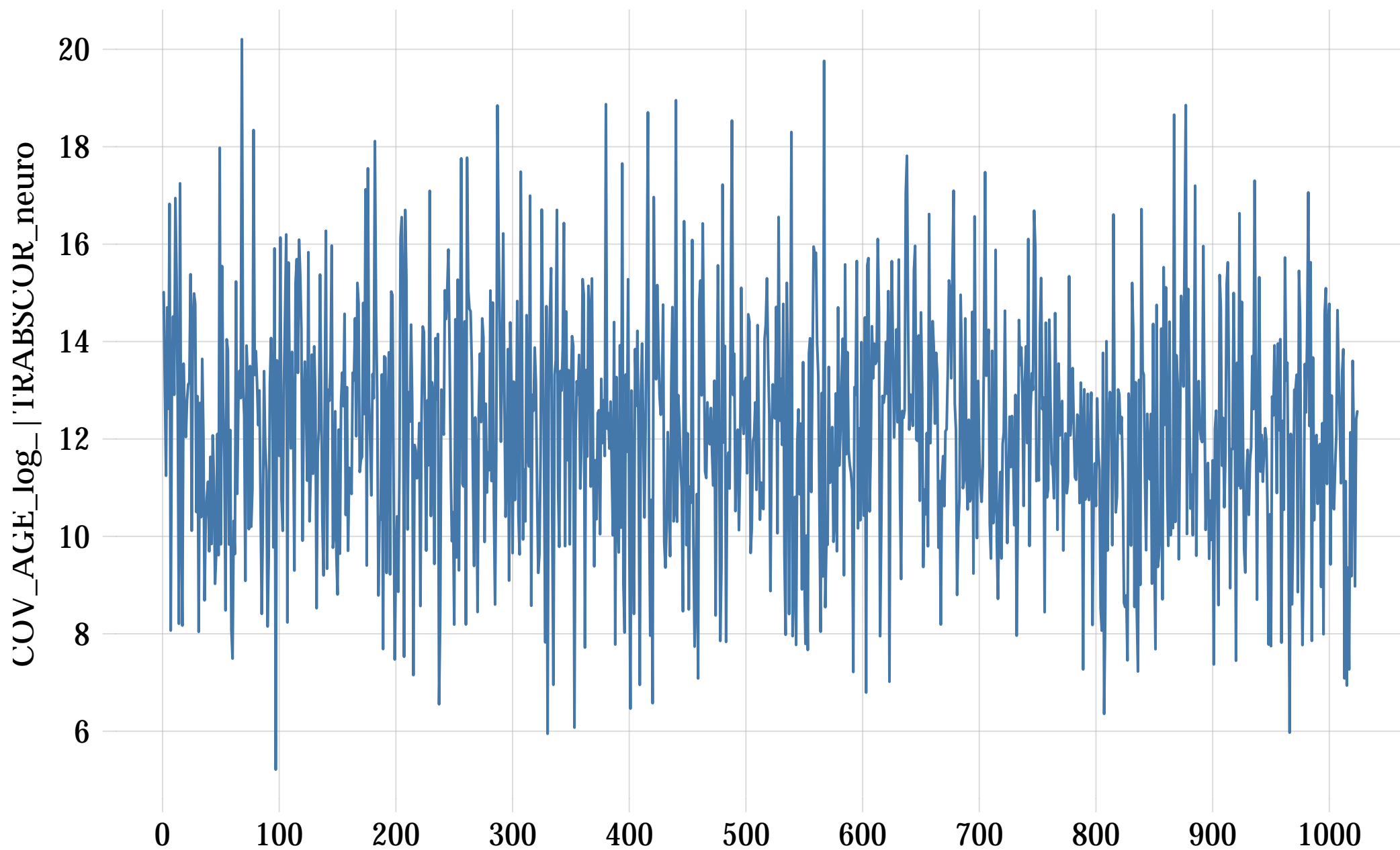
ESS = 1020 | BMK = 0.0514 | MCSE(6.27) = 3.69 | stat: FALSE | burn: 0



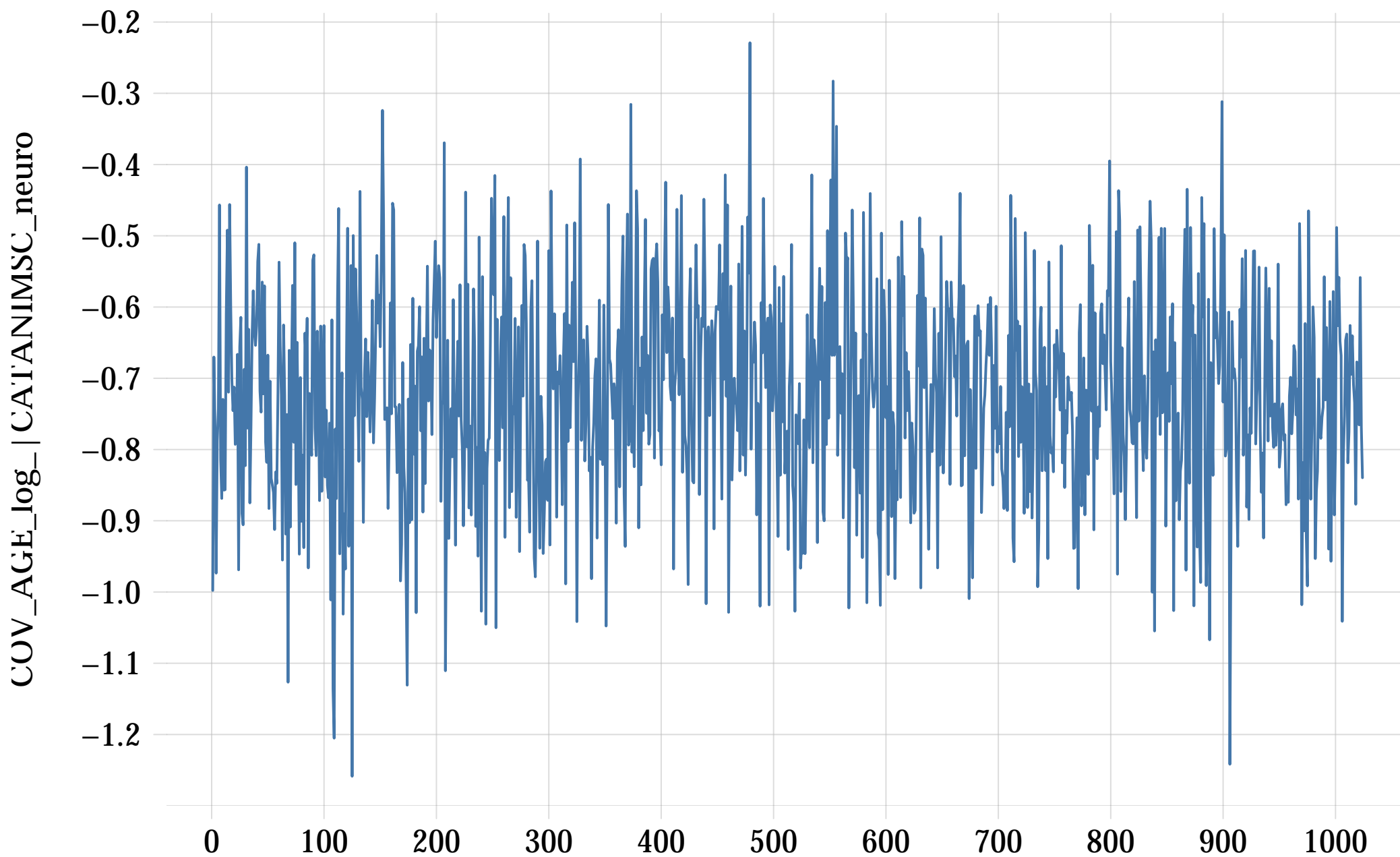
ESS = 1020 | BMK = 0.0579 | MCSE(6.27) = 3.88 | stat: FALSE | burn: 0



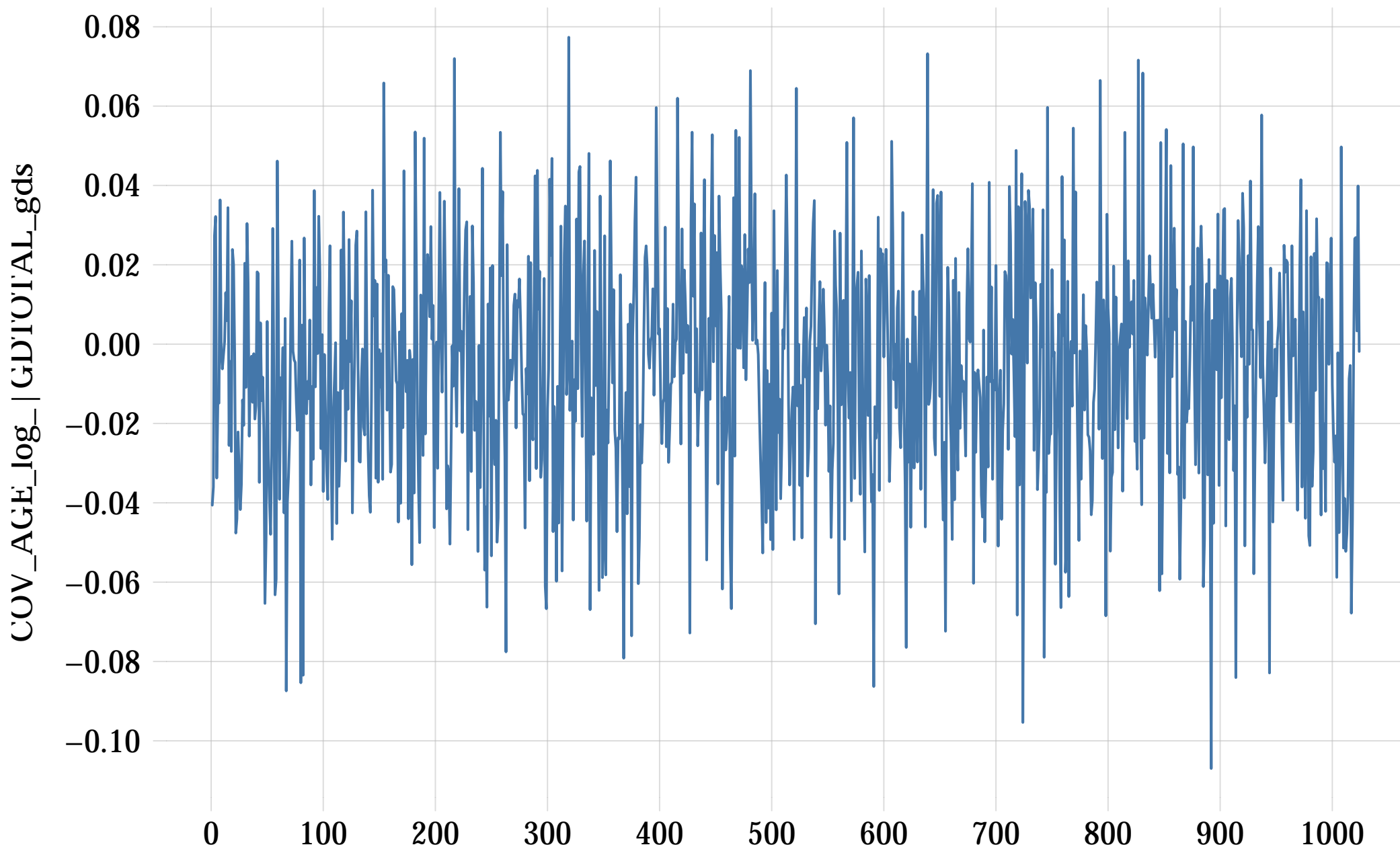
ESS = 1020 | BMK = 0.0558 | MCSE(6.27) = 3.46 | stat: TRUE | burn: 0



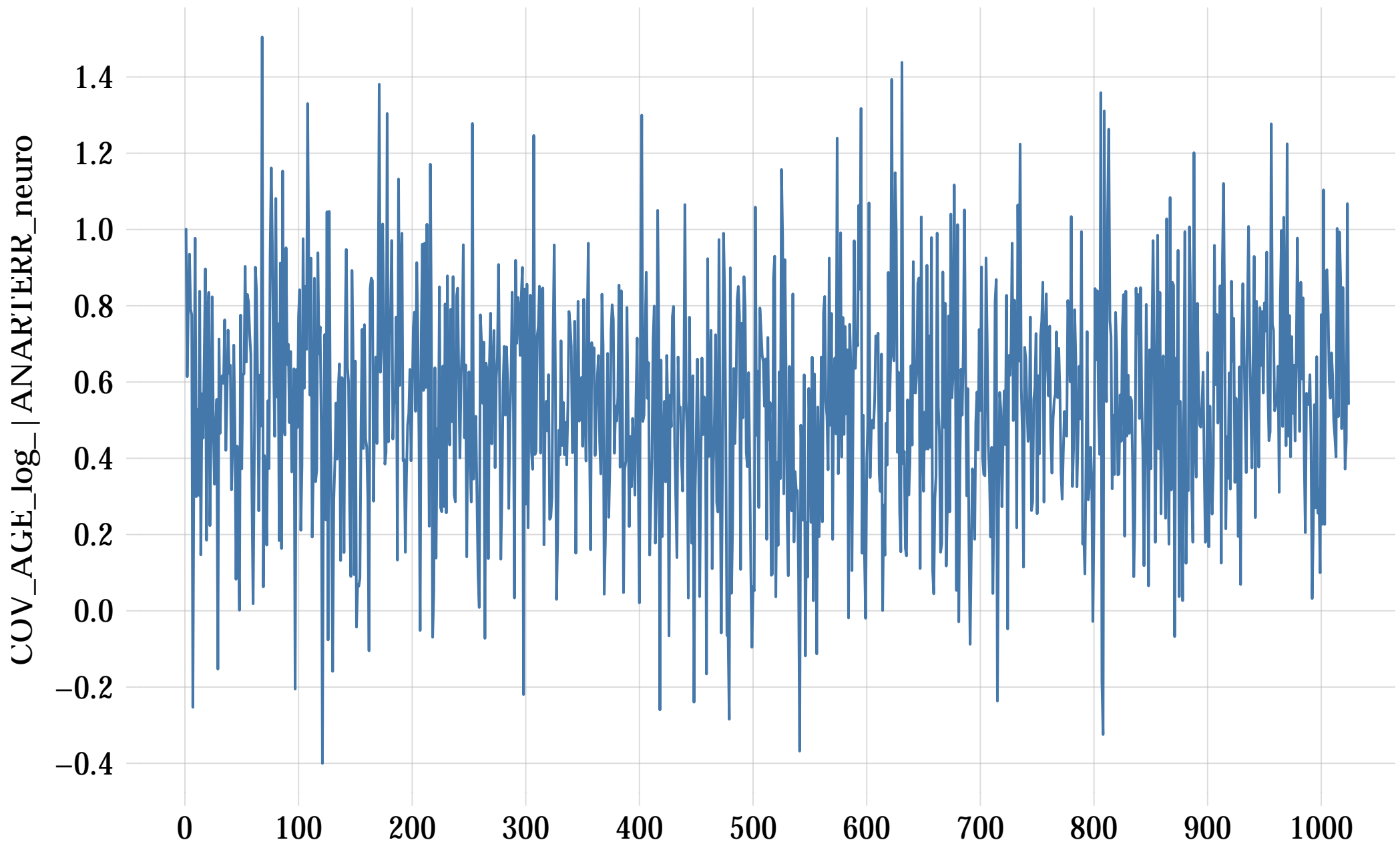
ESS = 1020 | BMK = 0.056 | MCSE(6.27) = 3.75 | stat: TRUE | burn: 0



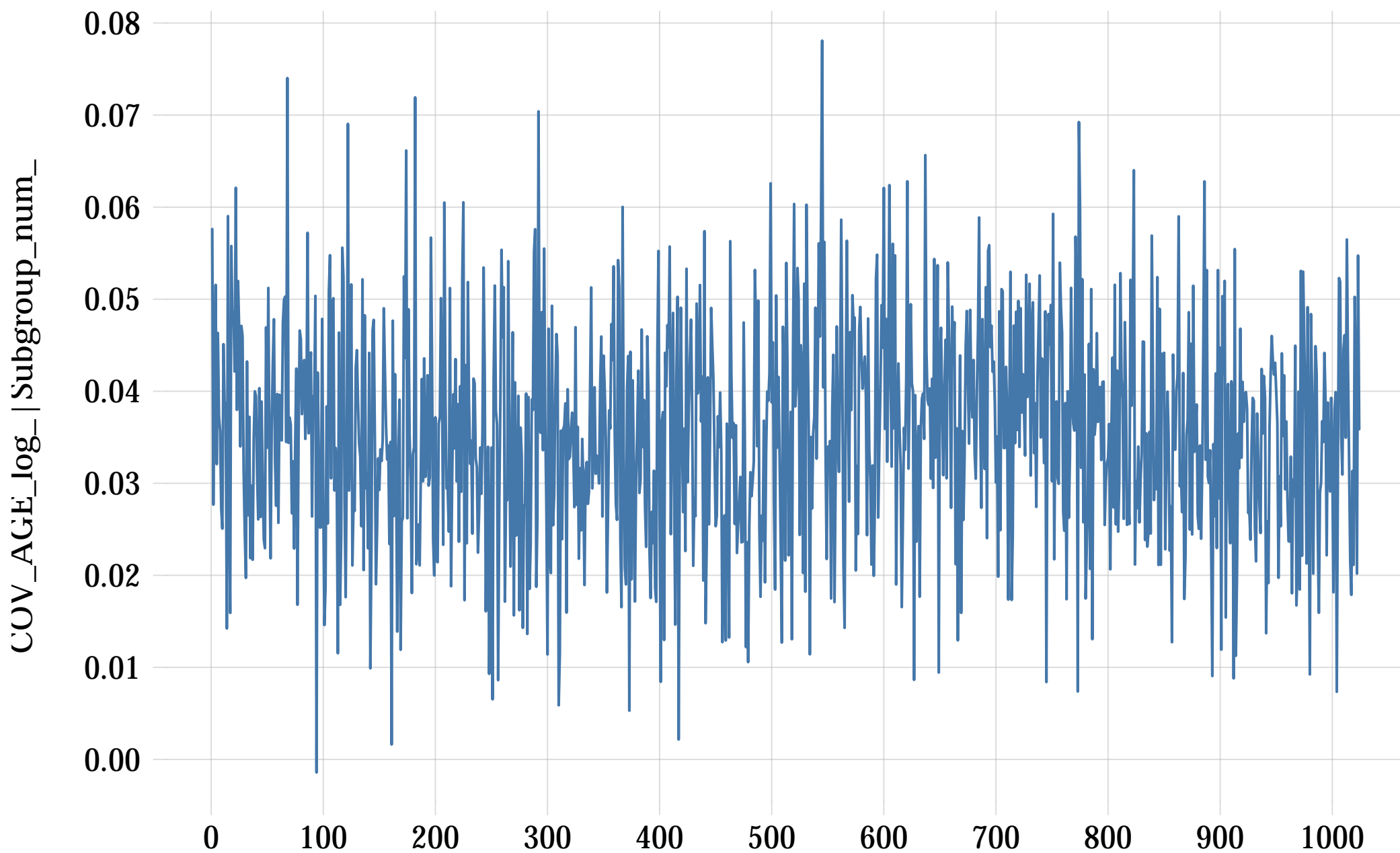
ESS = 917 | BMK = 0.0367 | MCSE(6.27) = 3.23 | stat: TRUE | burn: 0



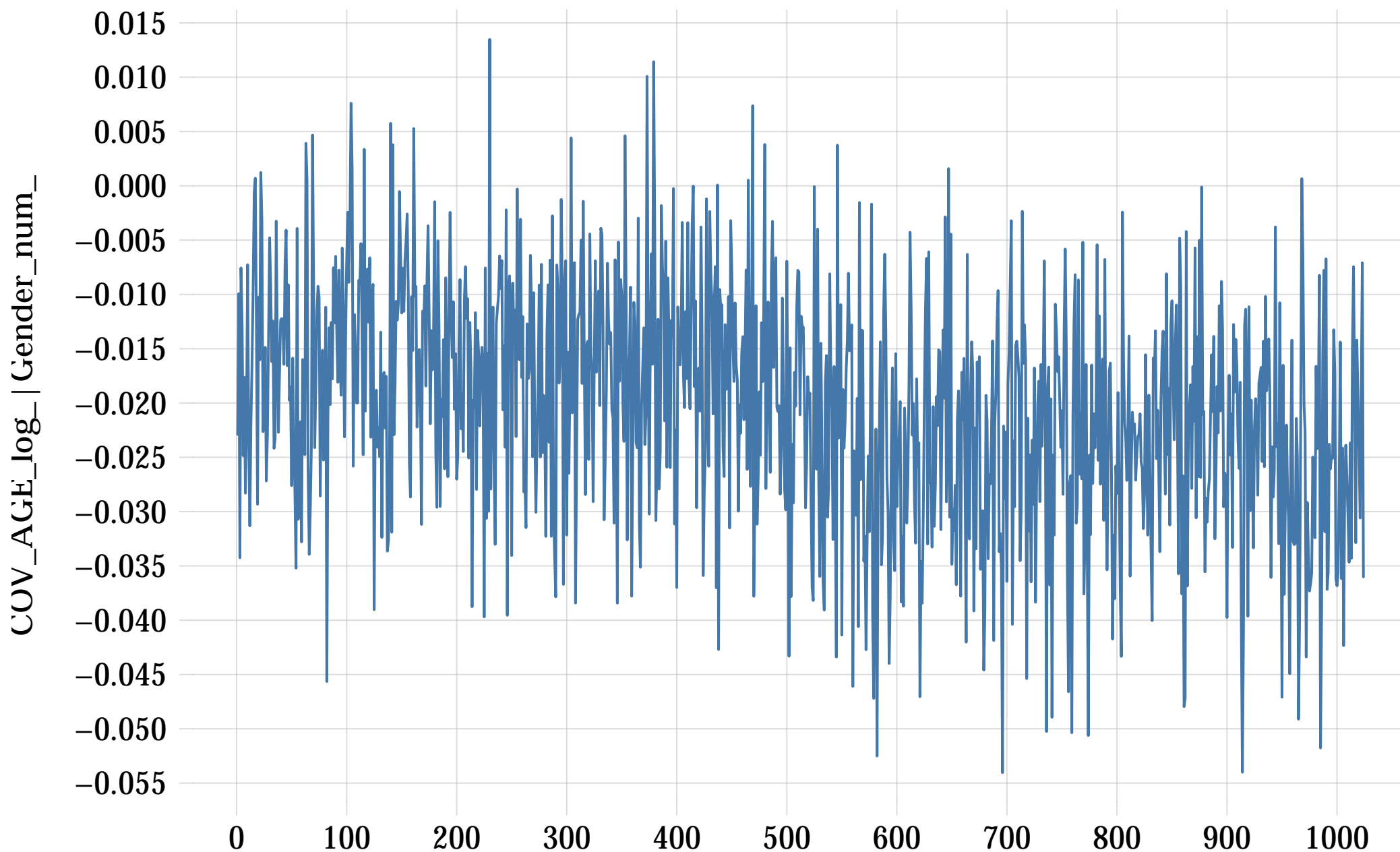
ESS = 1020 | BMK = 0.0629 | MCSE(6.27) = 3.74 | stat: TRUE | burn: 0



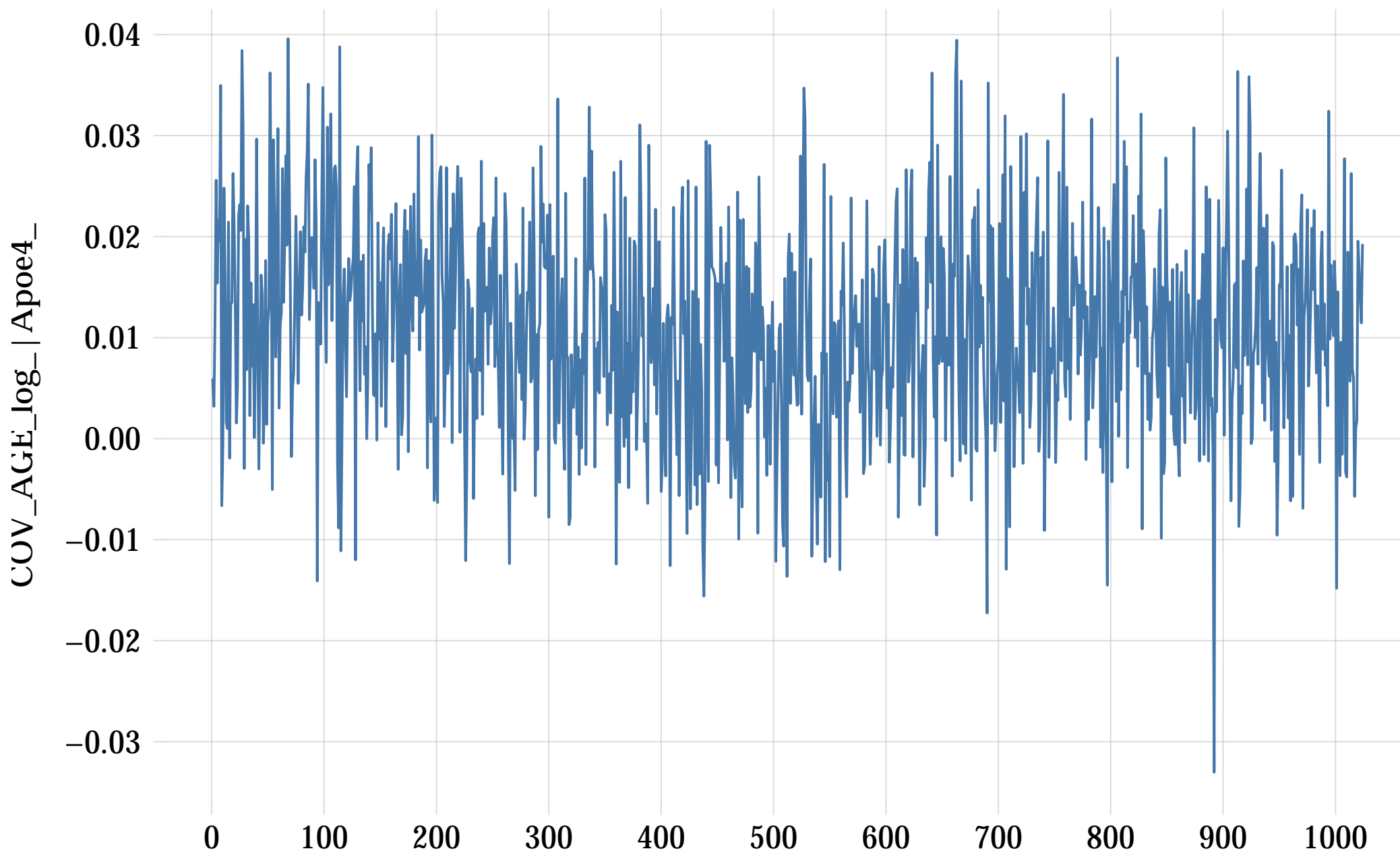
ESS = 848 | BMK = 0.0822 | MCSE(6.27) = 3.95 | stat: TRUE | burn: 0



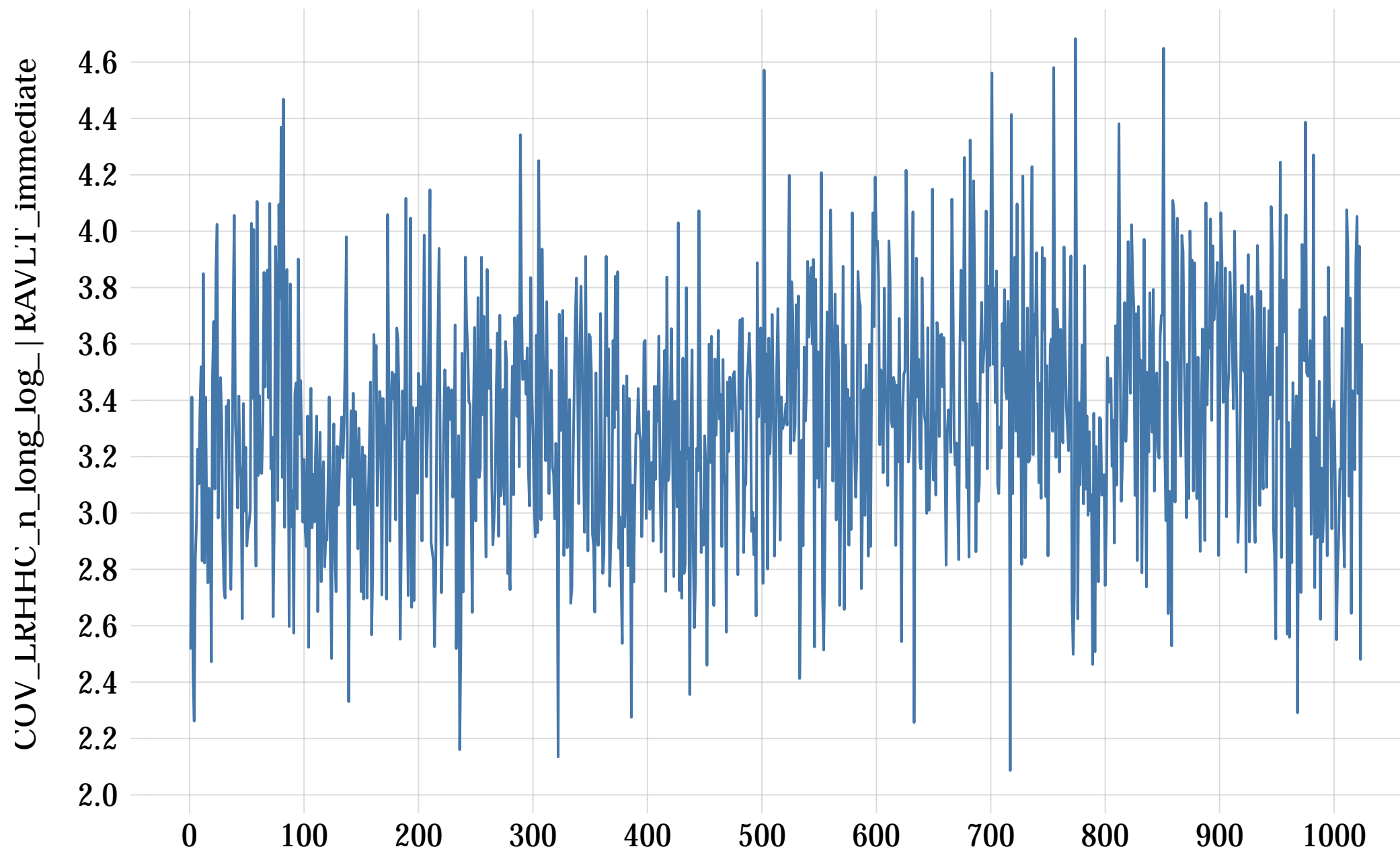
ESS = 67.8 | BMK = 0.26 | MCSE(6.27) = 6.87 | stat: FALSE | burn: 0



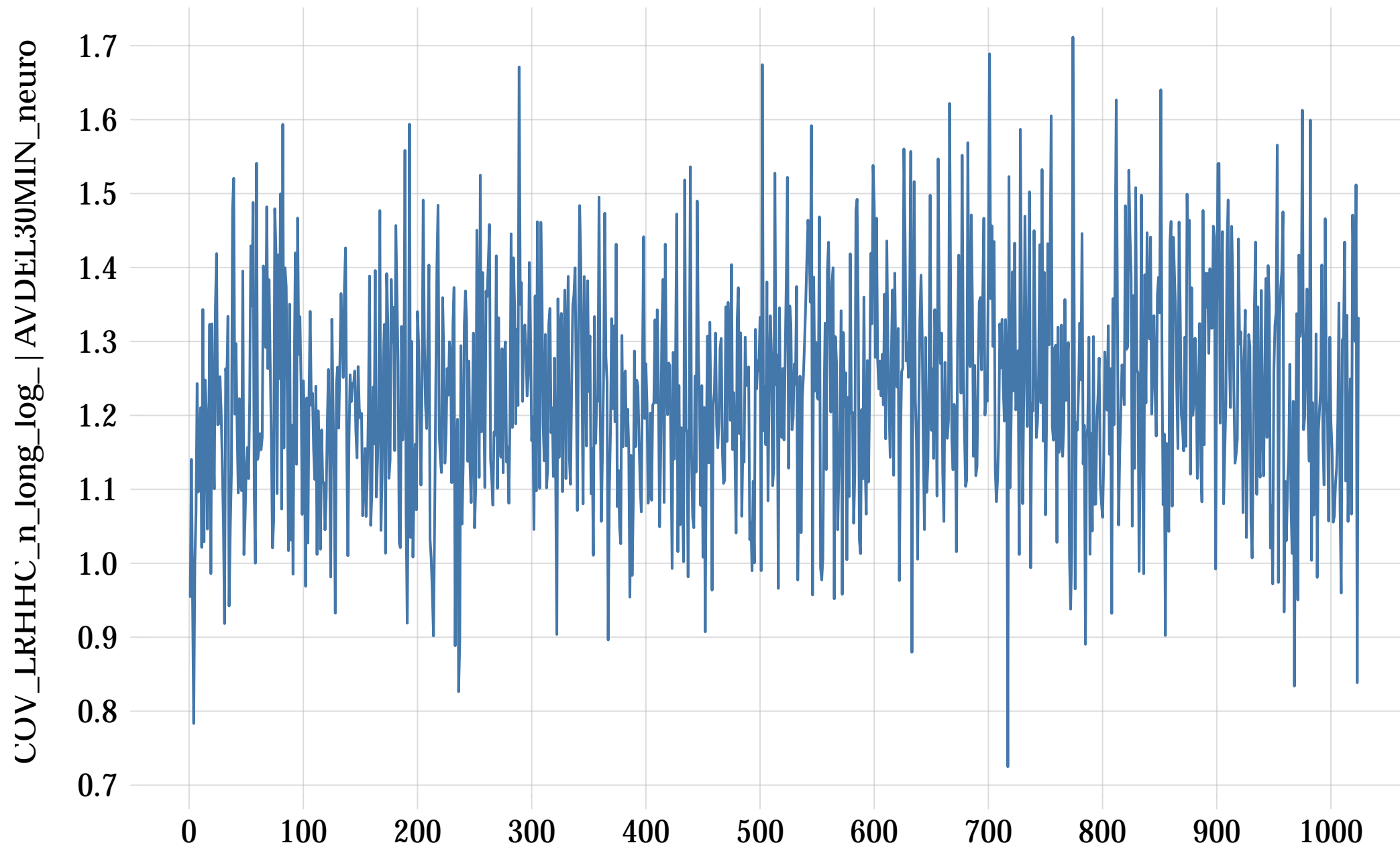
ESS = 912 | BMK = 0.0665 | MCSE(6.27) = 4.44 | stat: FALSE | burn: 0



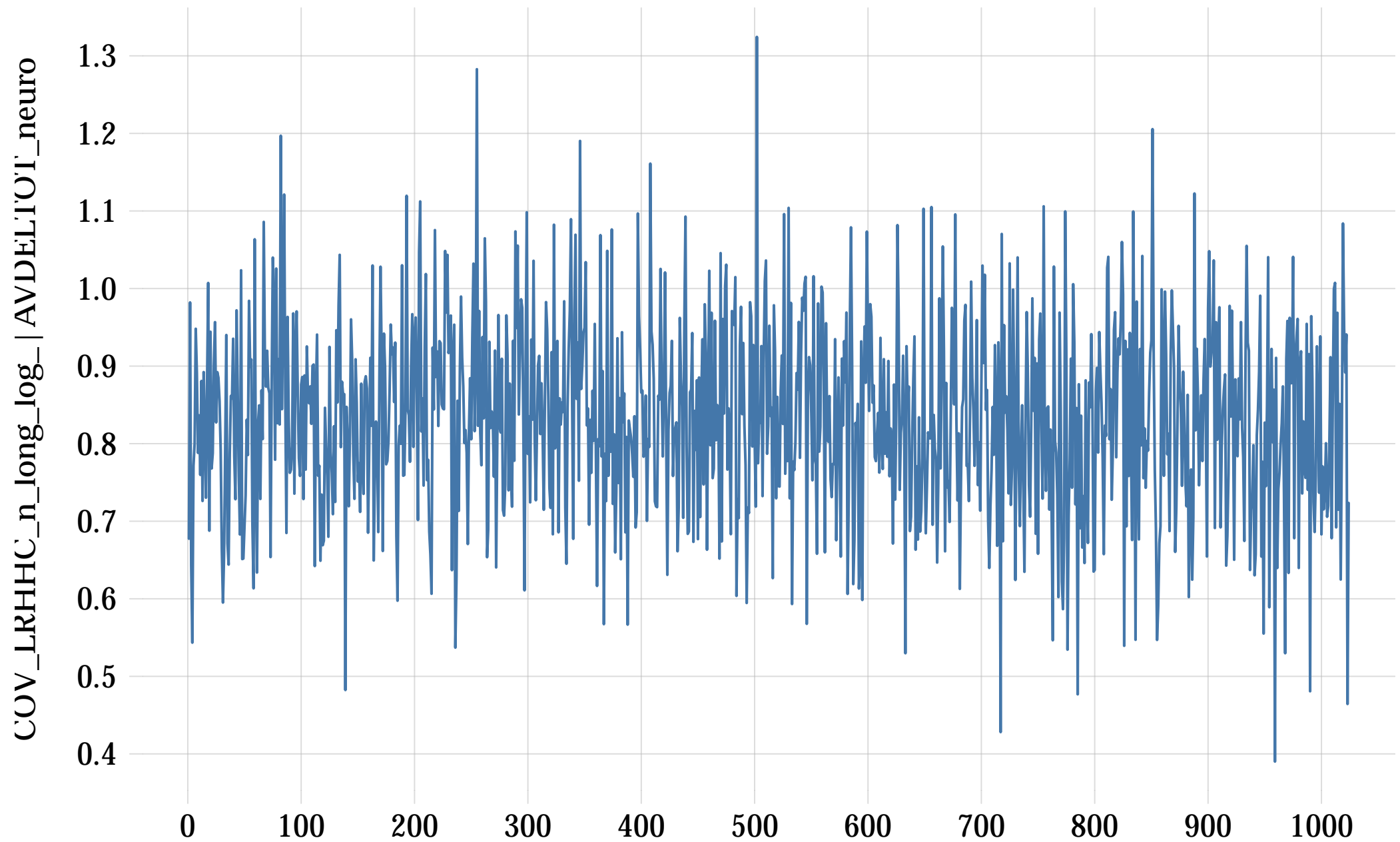
ESS = 197 | BMK = 0.156 | MCSE(6.27) = 5.85 | stat: FALSE | burn: 0



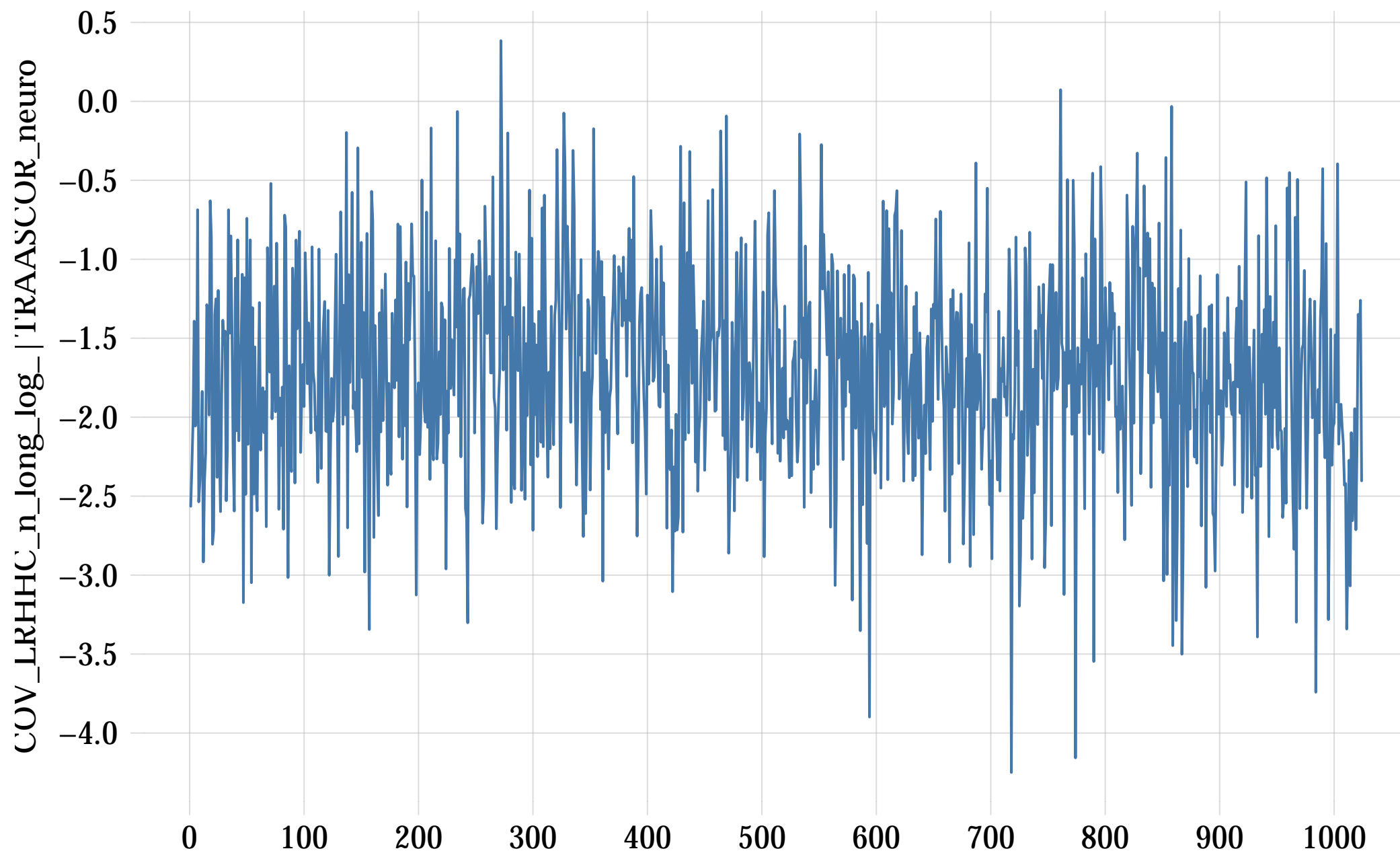
ESS = 893 | BMK = 0.104 | MCSE(6.27) = 4.73 | stat: FALSE | burn: 0



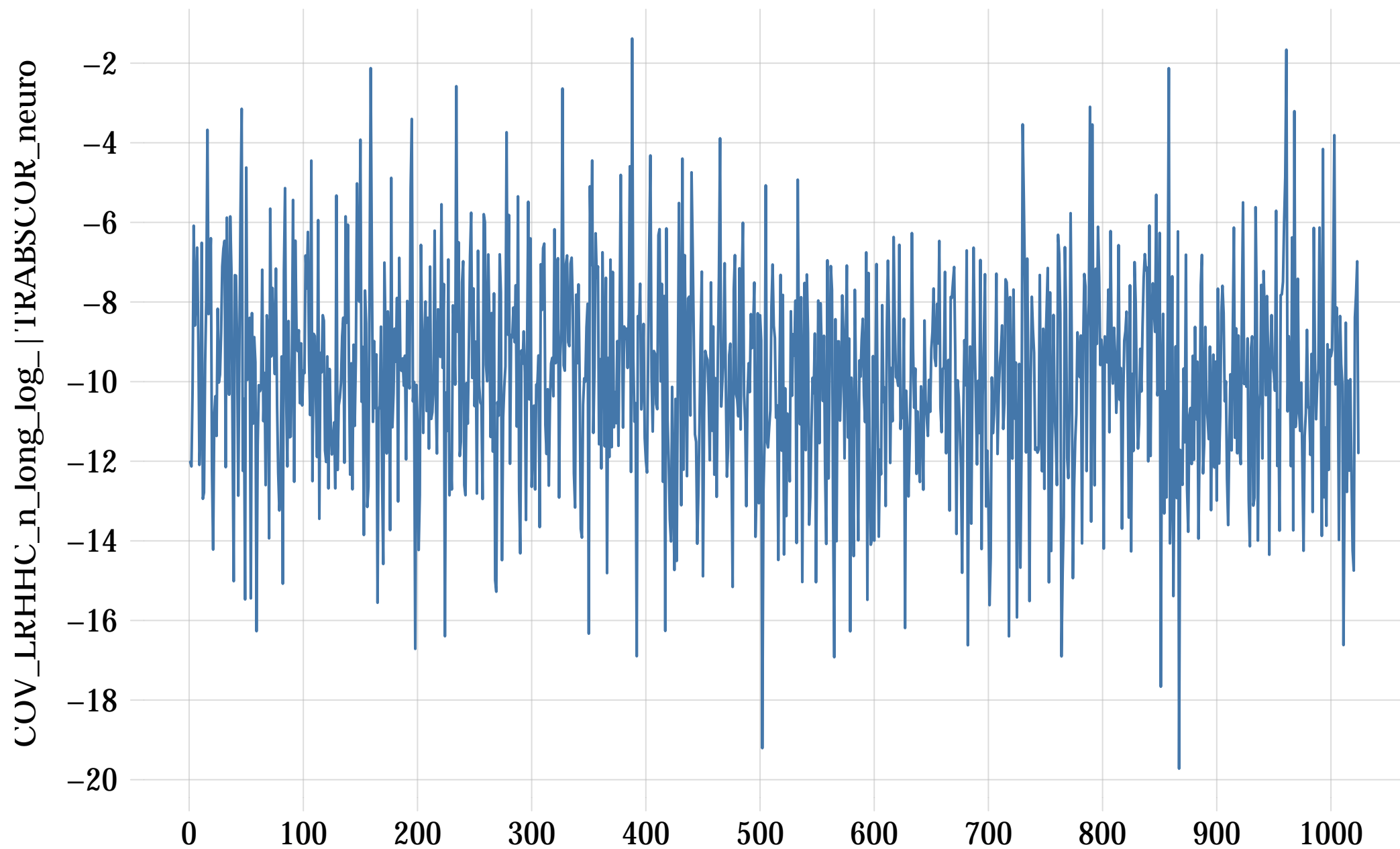
ESS = 1020 | BMK = 0.0736 | MCSE(6.27) = 4.01 | stat: TRUE | burn: 0



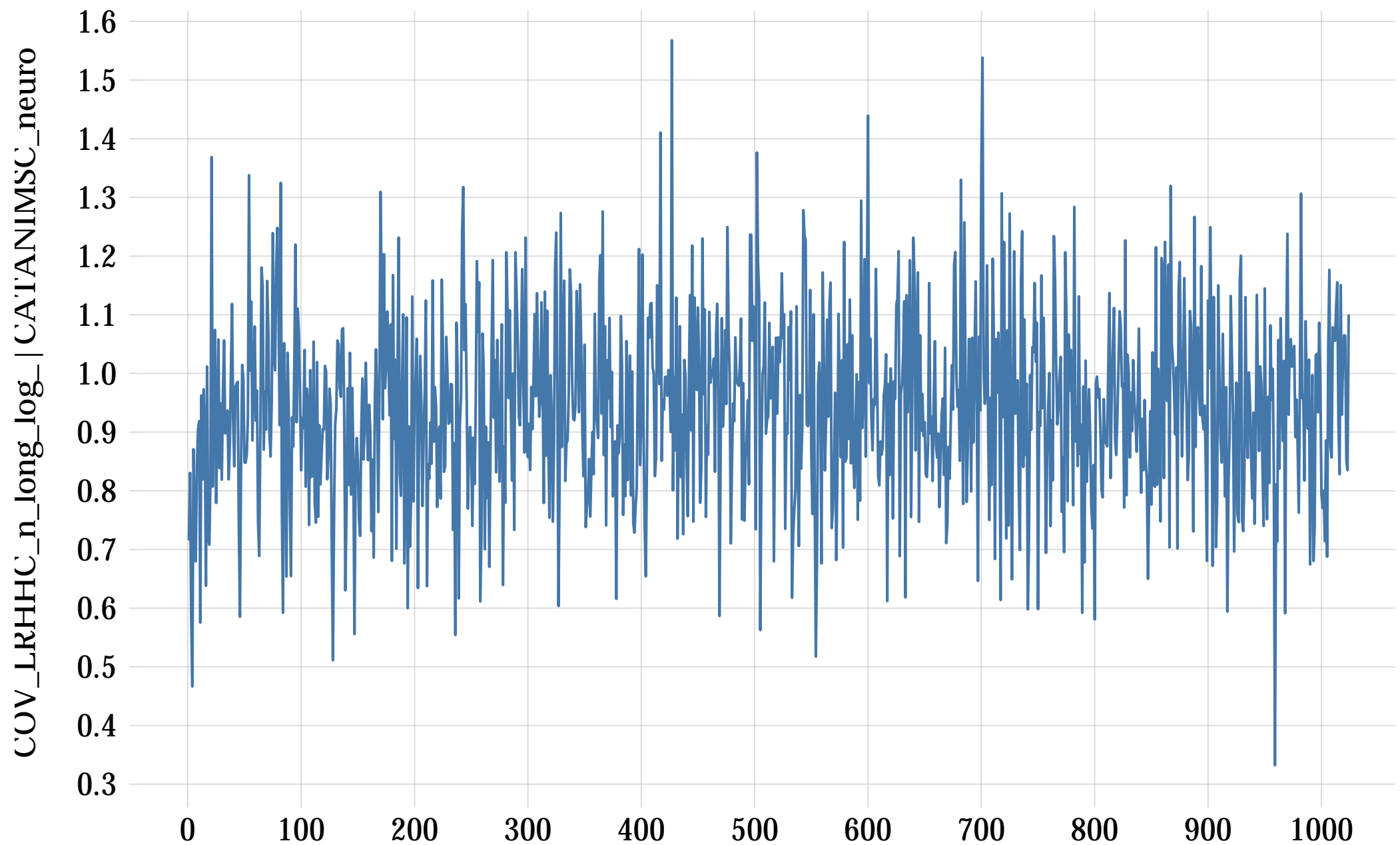
ESS = 635 | BMK = 0.0974 | MCSE(6.27) = 4.09 | stat: TRUE | burn: 0



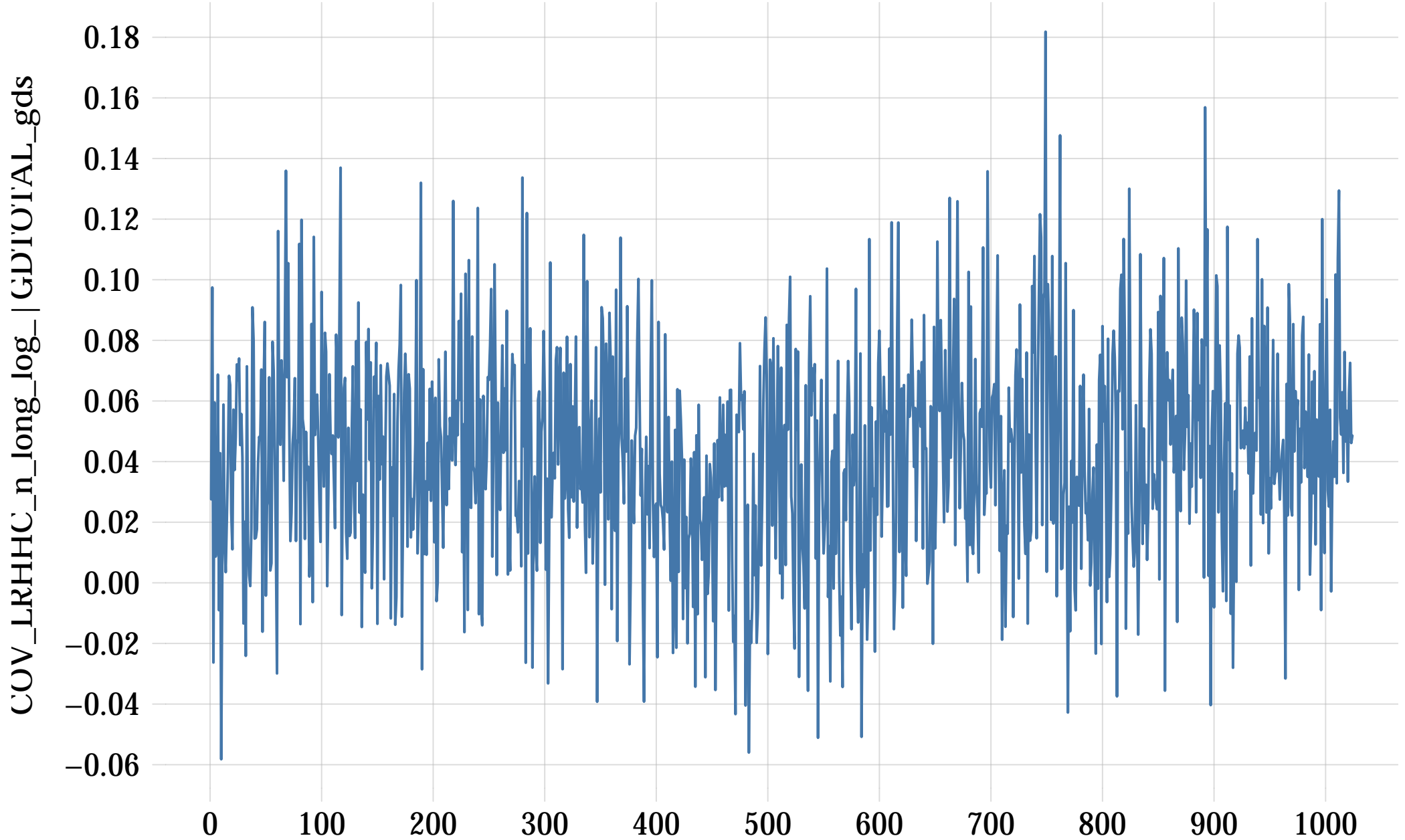
ESS = 1020 | BMK = 0.0859 | MCSE(6.27) = 3.49 | stat: FALSE | burn: 0



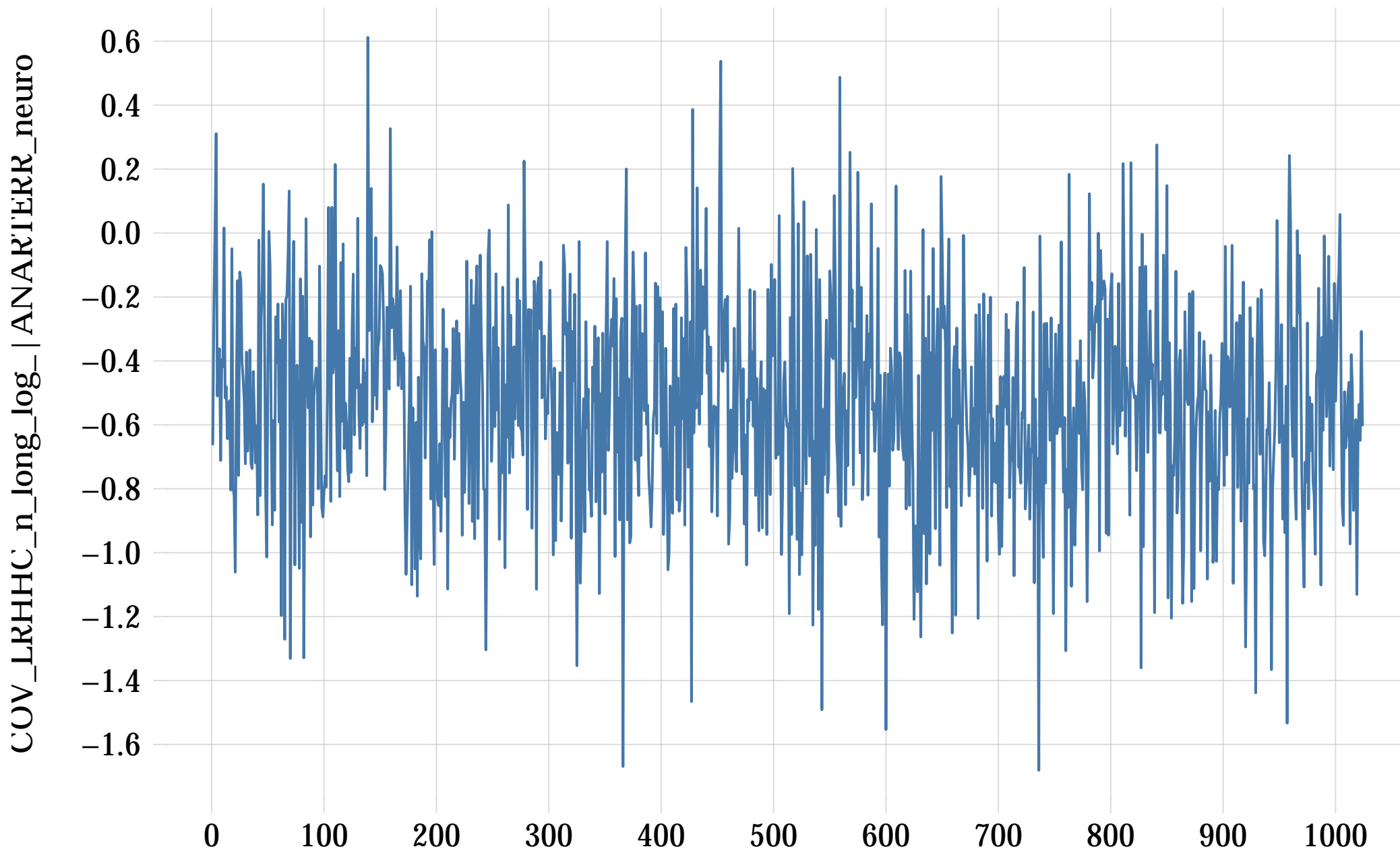
ESS = 909 | BMK = 0.047 | MCSE(6.27) = 4.05 | stat: TRUE | burn: 0



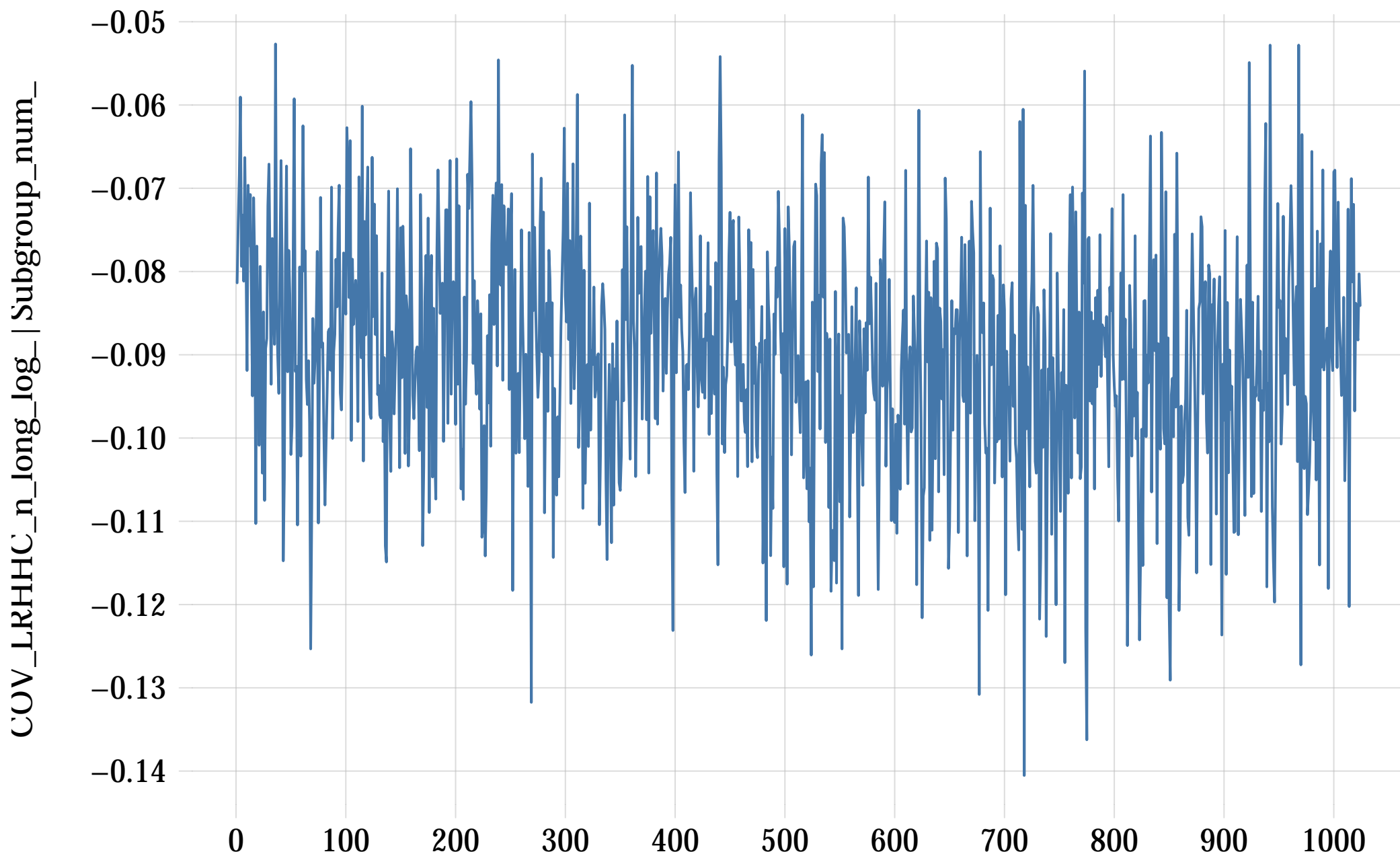
ESS = 372 | BMK = 0.066 | MCSE(6.27) = 5.15 | stat: TRUE | burn: 0



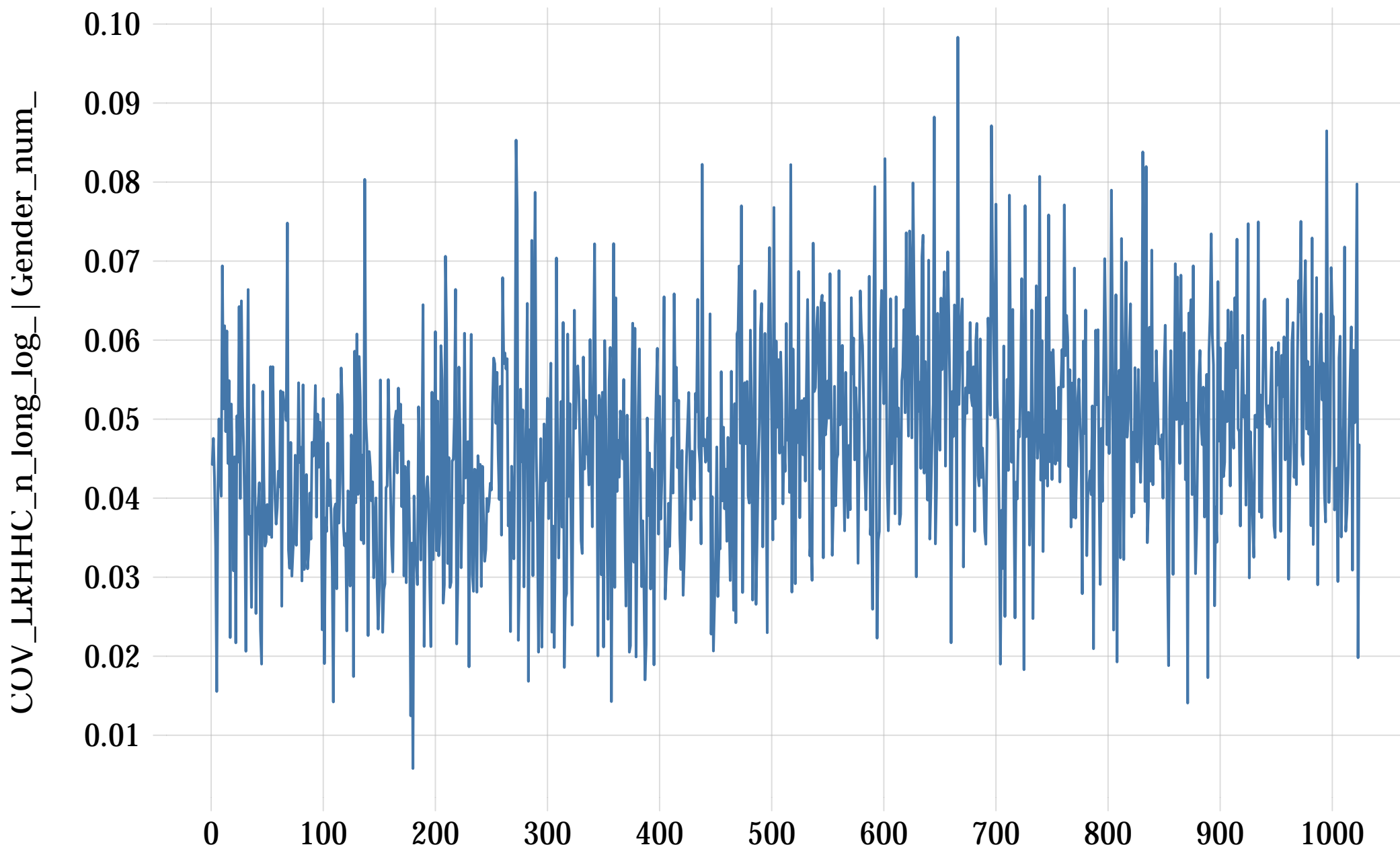
ESS = 1020 | BMK = 0.0763 | MCSE(6.27) = 3.95 | stat: TRUE | burn: 0



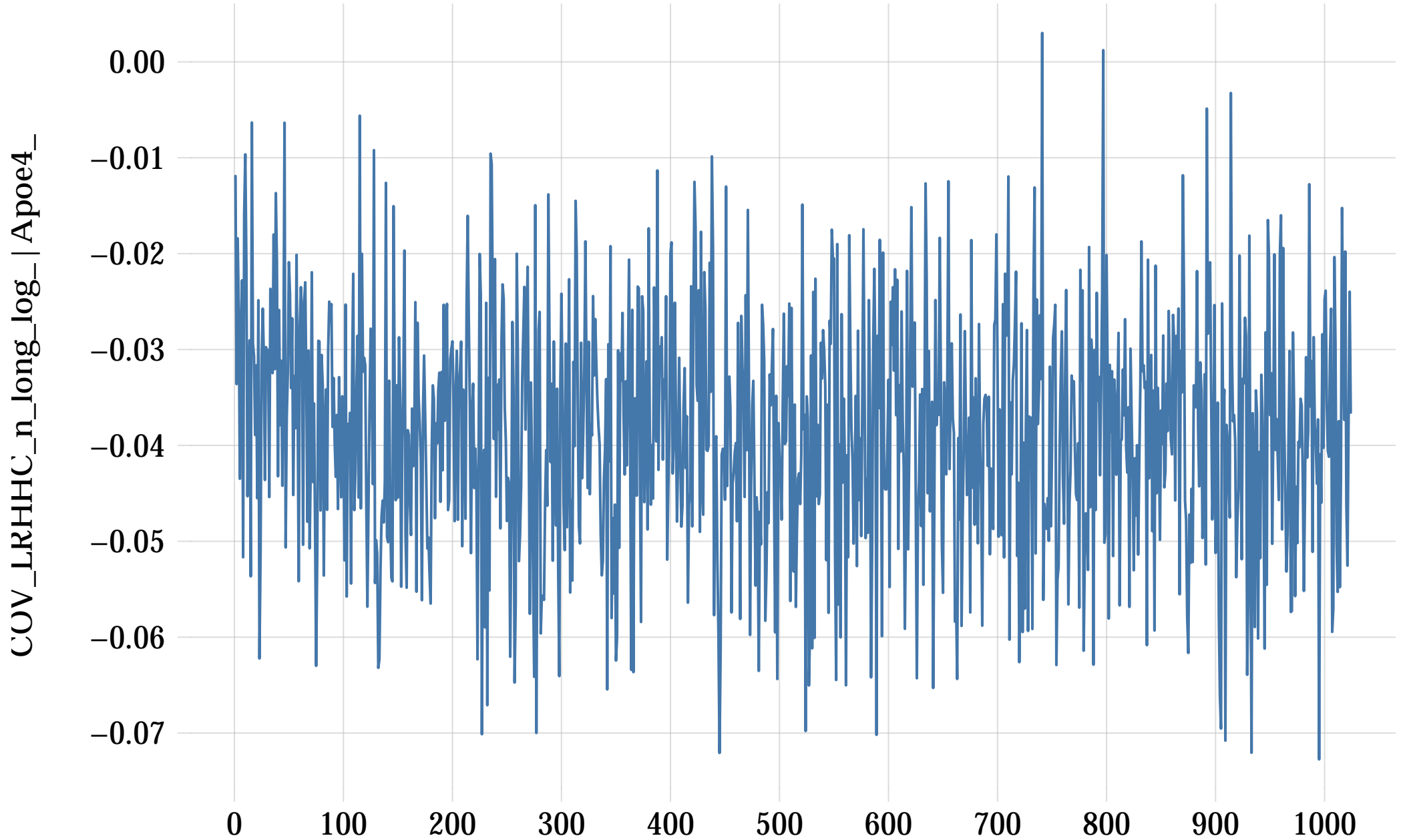
ESS = 268 | BMK = 0.134 | MCSE(6.27) = 4.94 | stat: FALSE | burn: 0



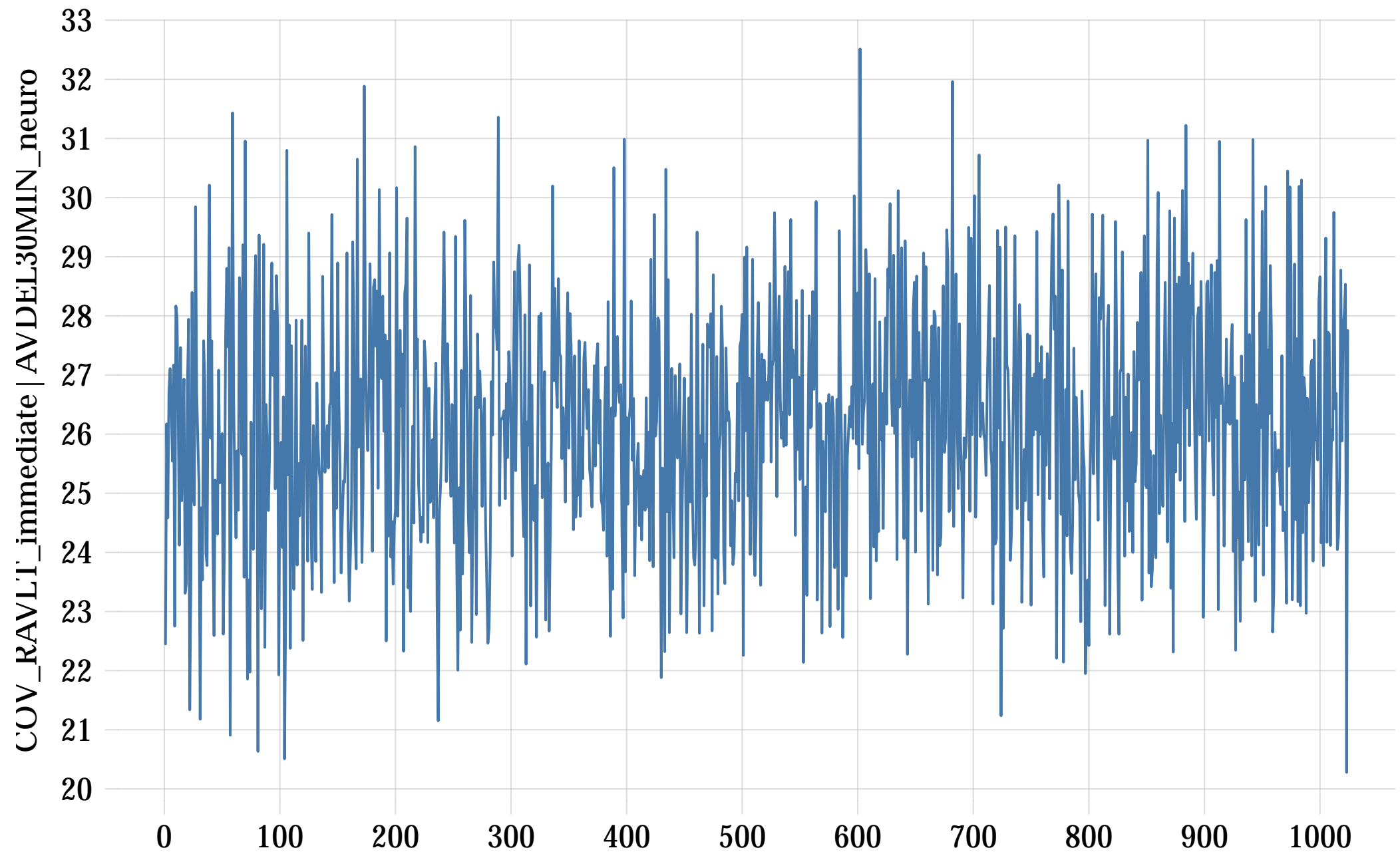
ESS = 72.8 | BMK = 0.213 | MCSE(6.27) = 6.26 | stat: FALSE | burn: 0



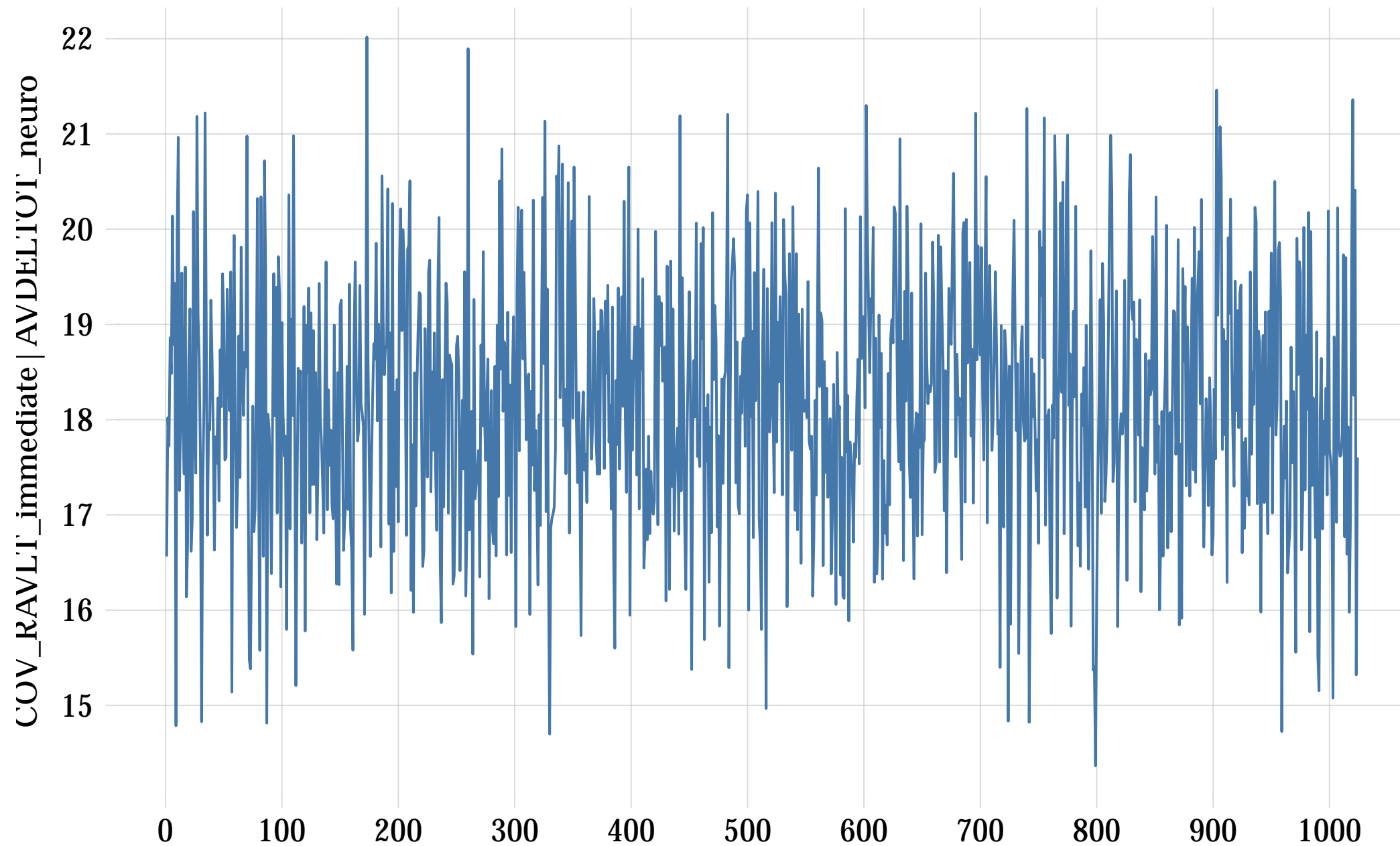
ESS = 1020 | BMK = 0.0554 | MCSE(6.27) = 3.6 | stat: FALSE | burn: 0



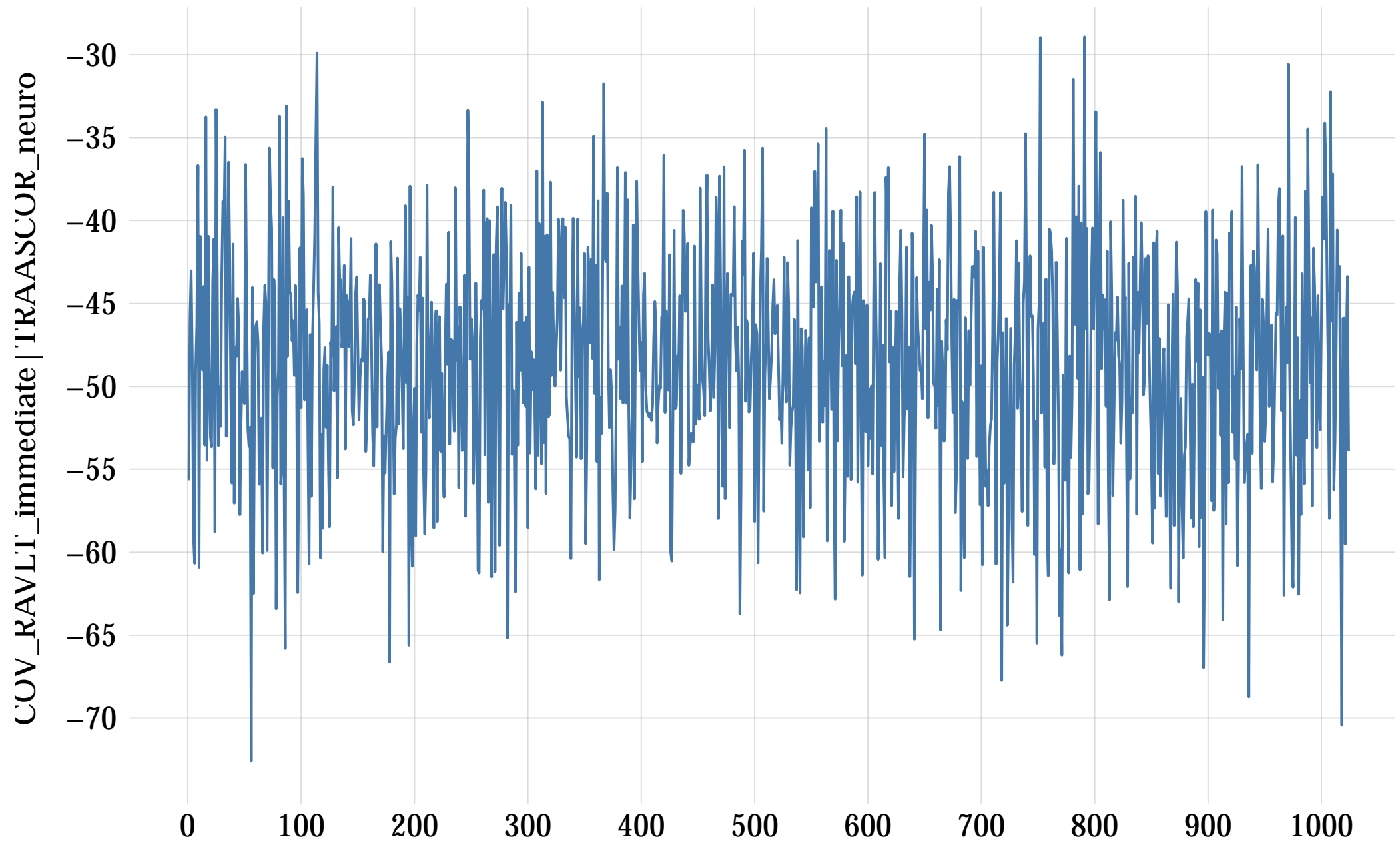
ESS = 1020 | BMK = 0.0914 | MCSE(6.27) = 3.83 | stat: FALSE | burn: 0



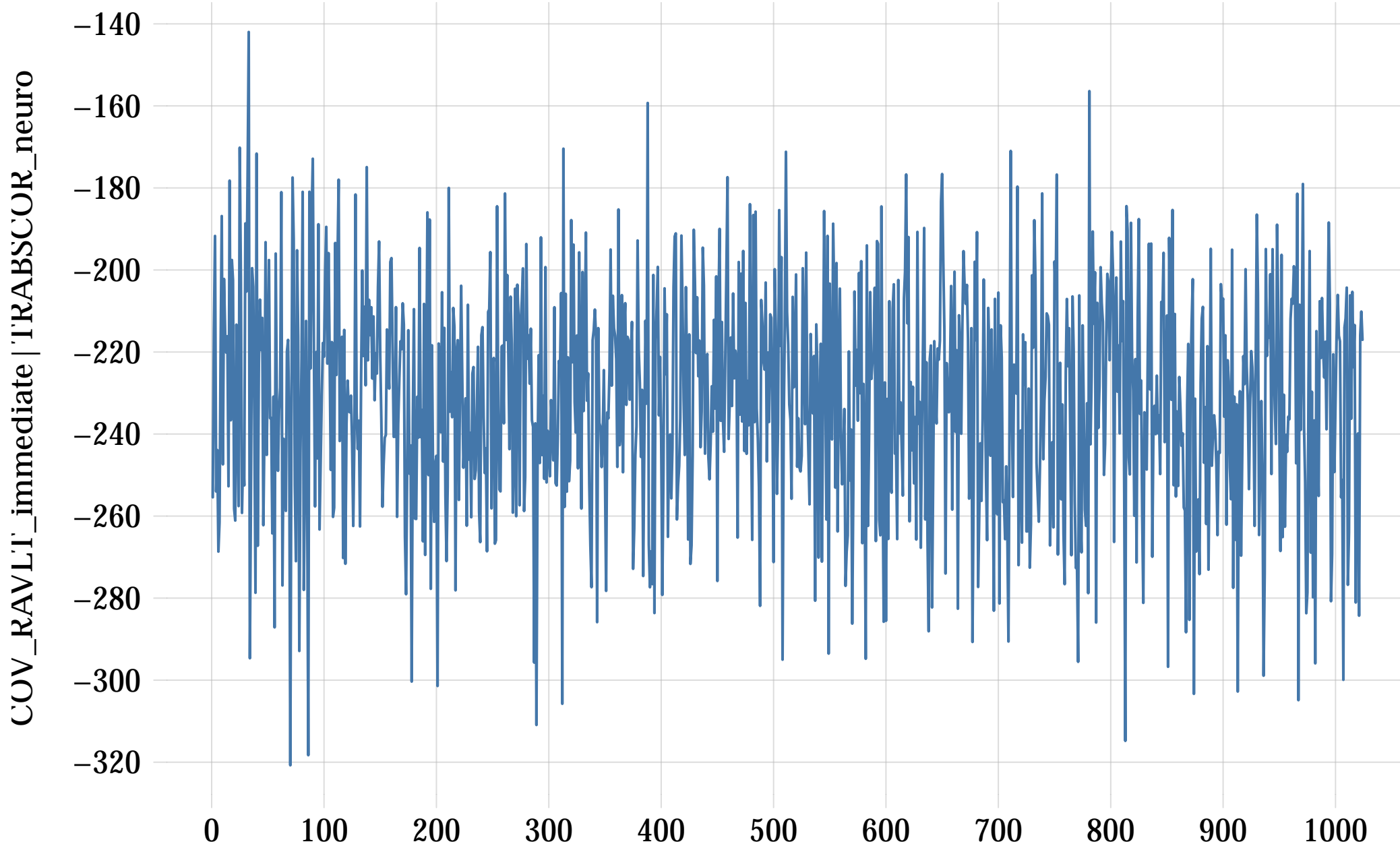
ESS = 1020 | BMK = 0.0399 | MCSE(6.27) = 3.25 | stat: TRUE | burn: 0



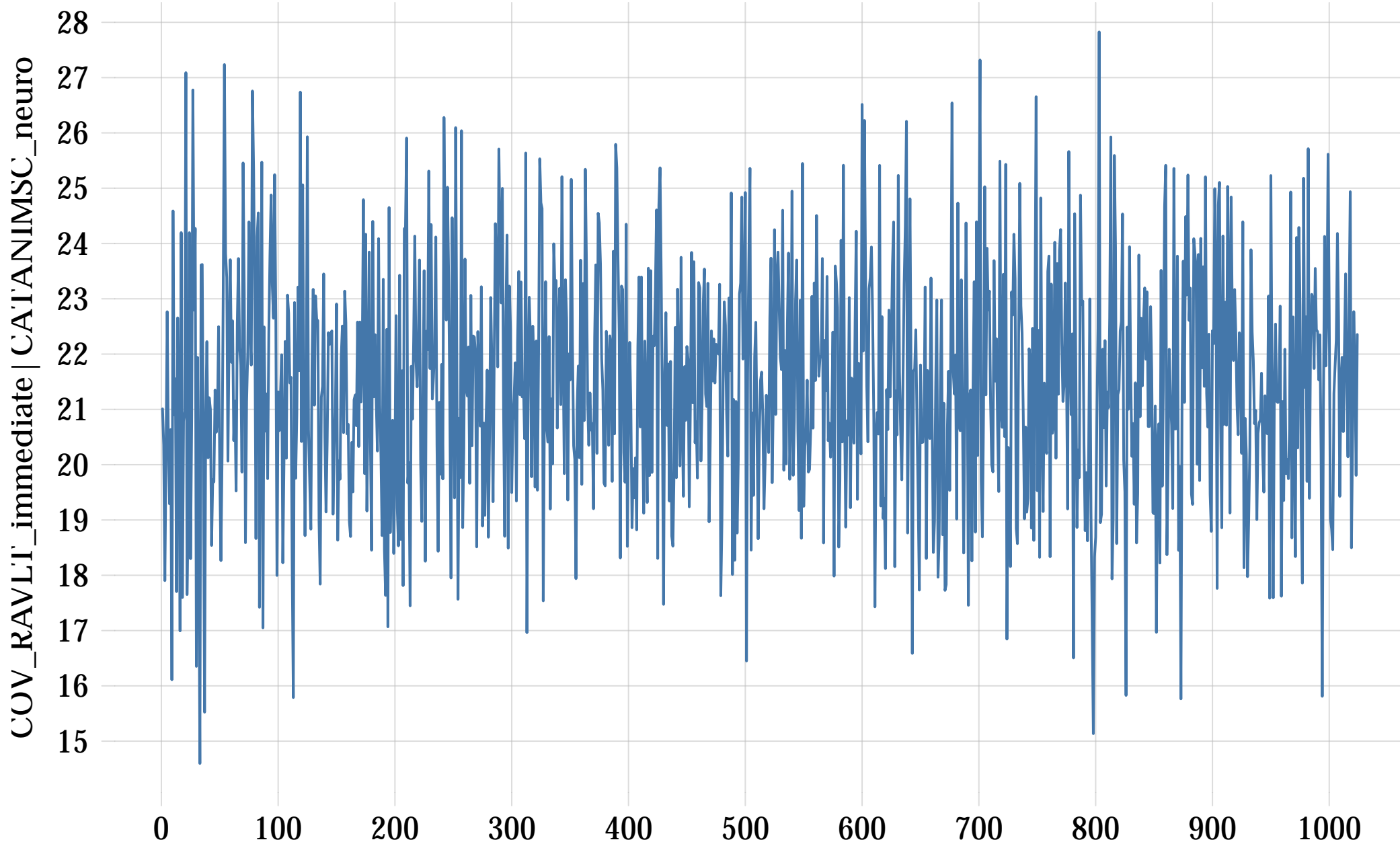
ESS = 1020 | BMK = 0.0643 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0



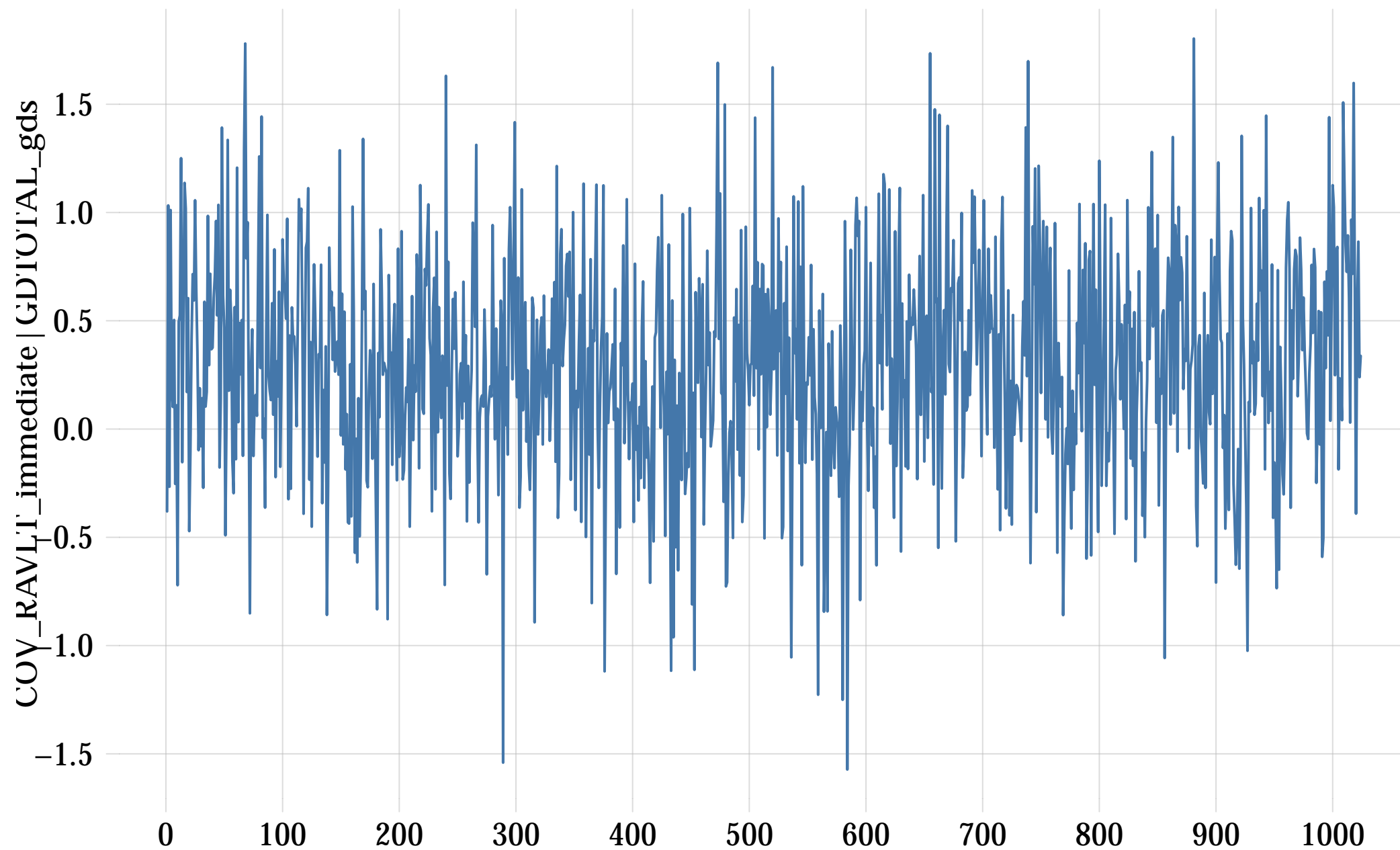
ESS = 1020 | BMK = 0.071 | MCSE(6.27) = 3.26 | stat: TRUE | burn: 0



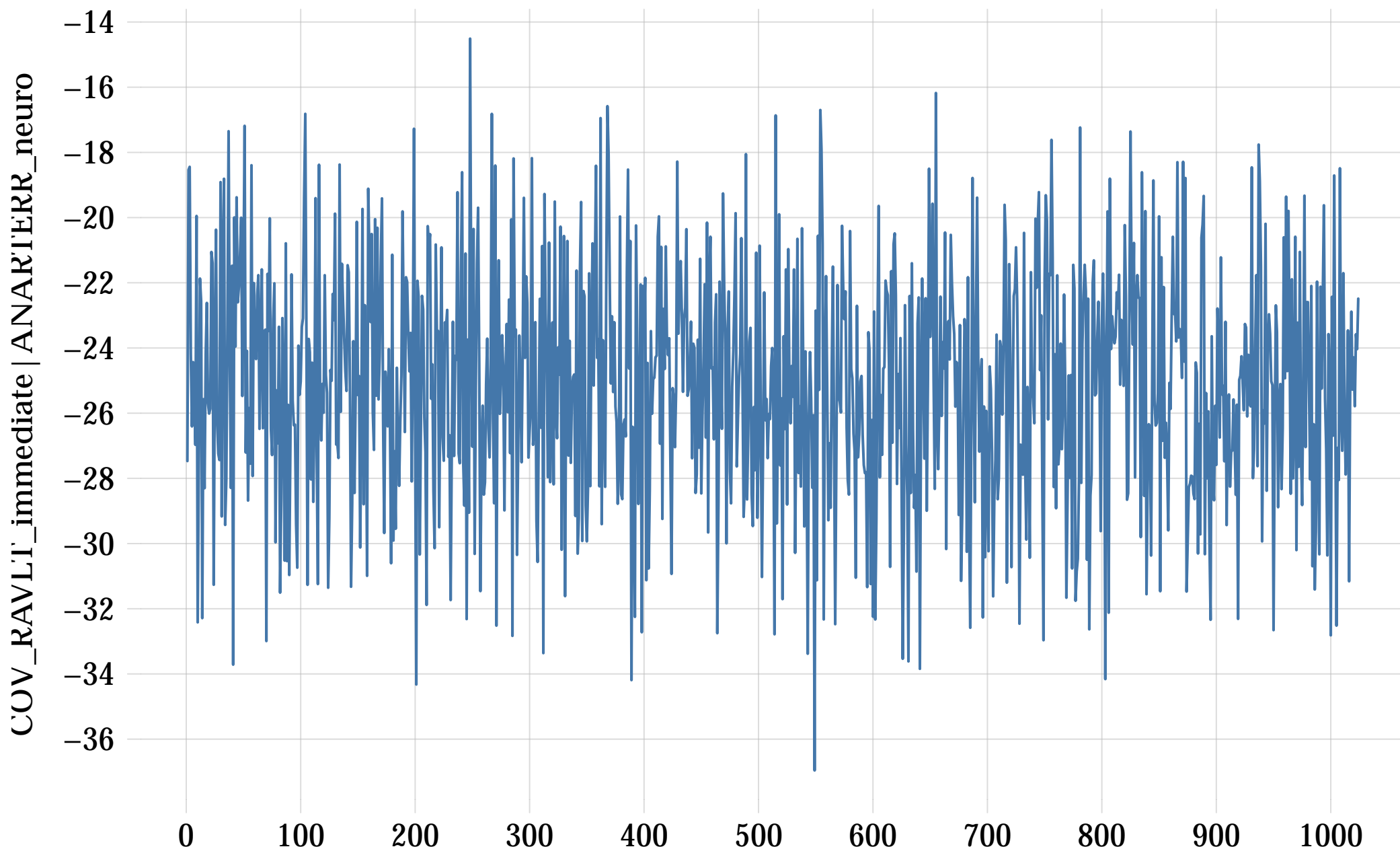
ESS = 1020 | BMK = 0.0243 | MCSE(6.27) = 3.34 | stat: TRUE | burn: 0



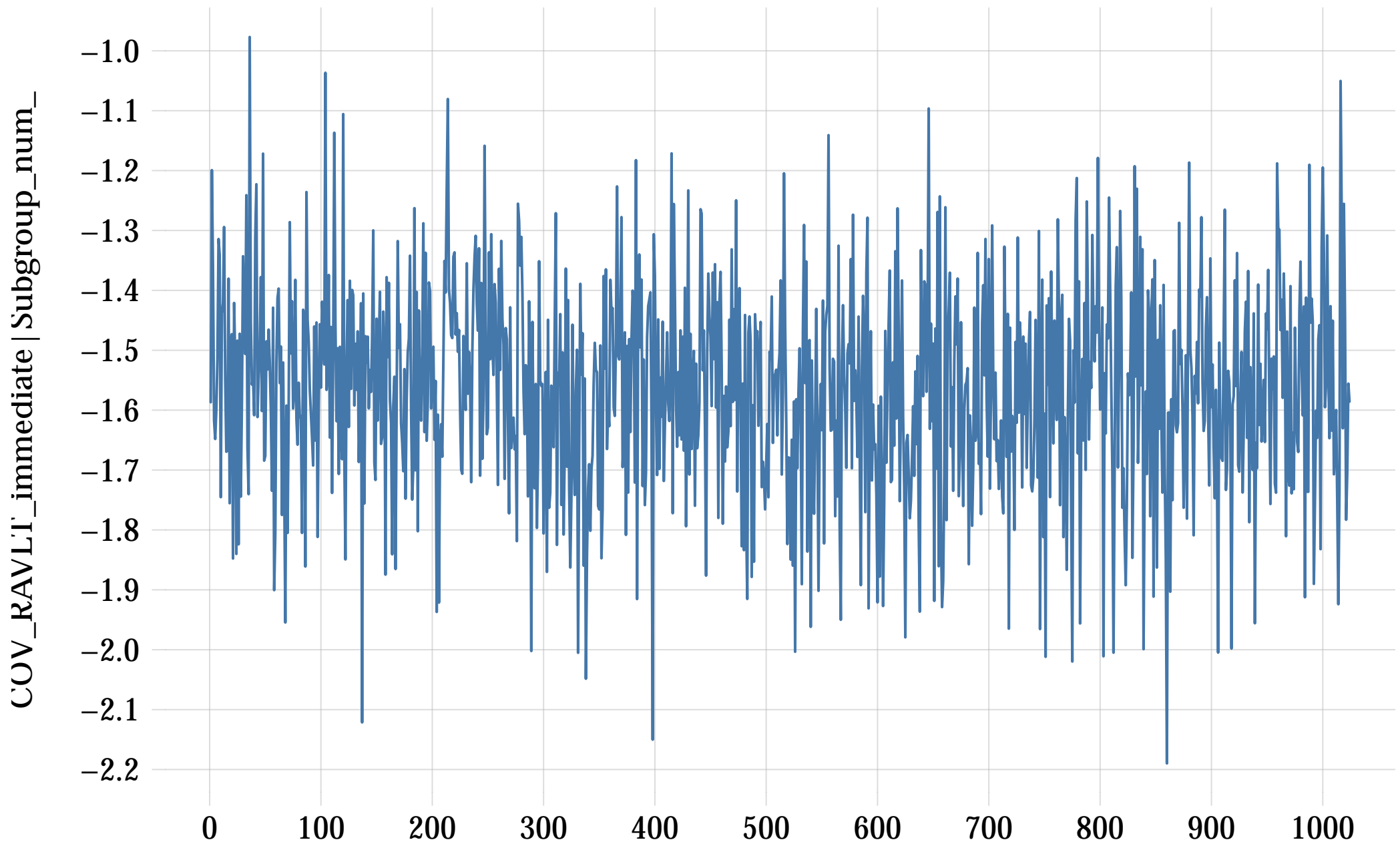
ESS = 838 | BMK = 0.052 | MCSE(6.27) = 4.5 | stat: TRUE | burn: 0



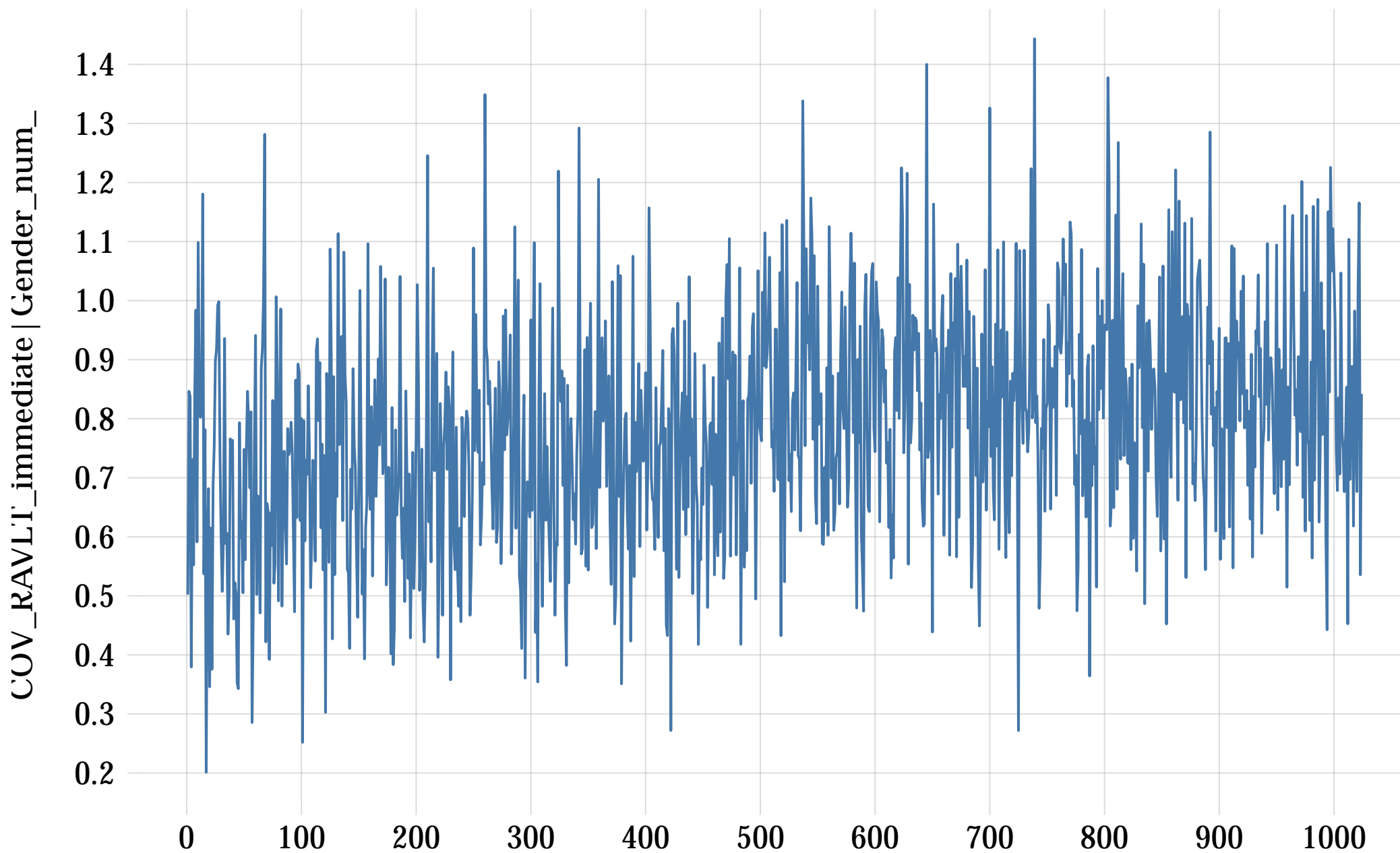
ESS = 946 | BMK = 0.0465 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0



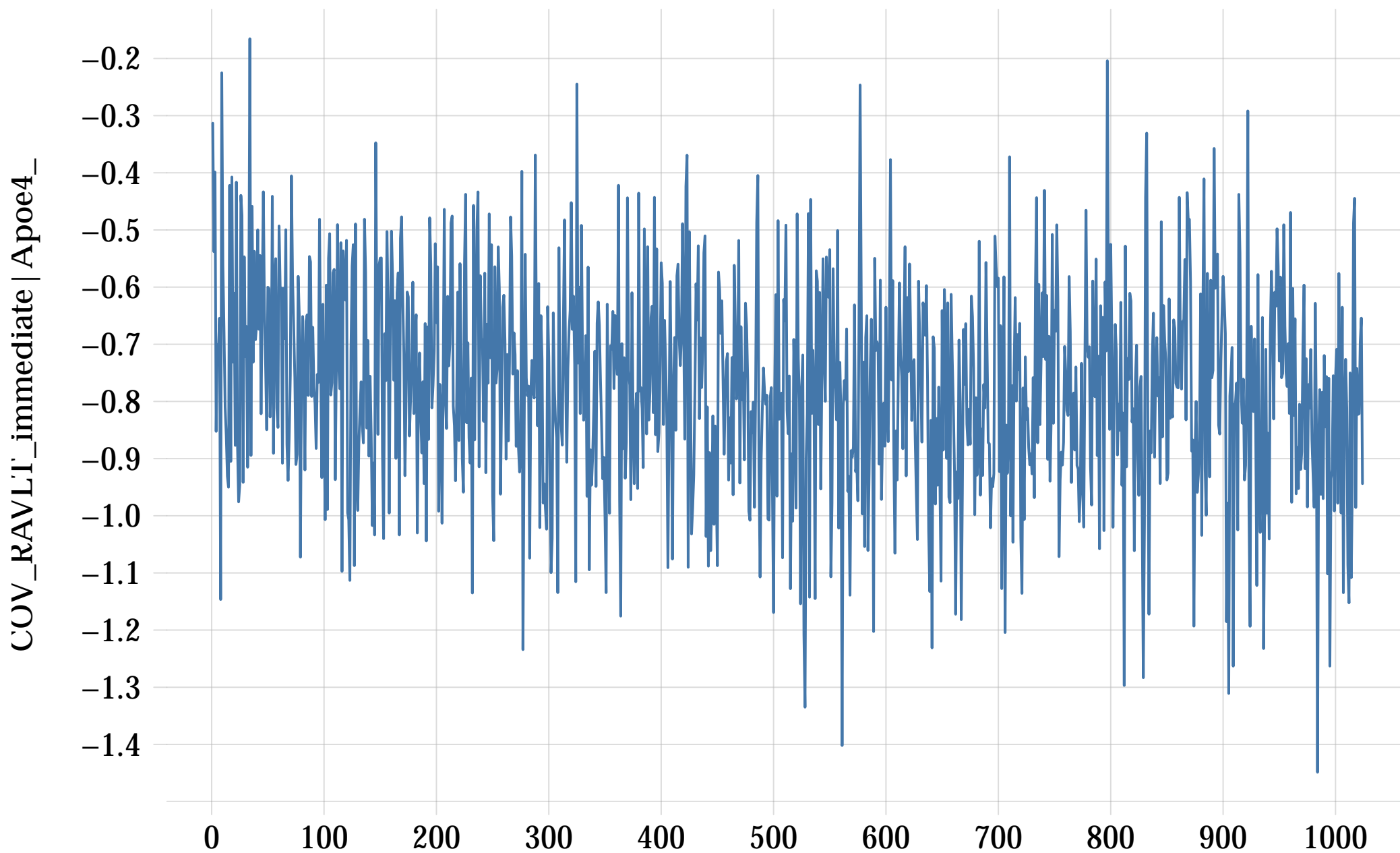
ESS = 765 | BMK = 0.0884 | MCSE(6.27) = 4.11 | stat: FALSE | burn: 0



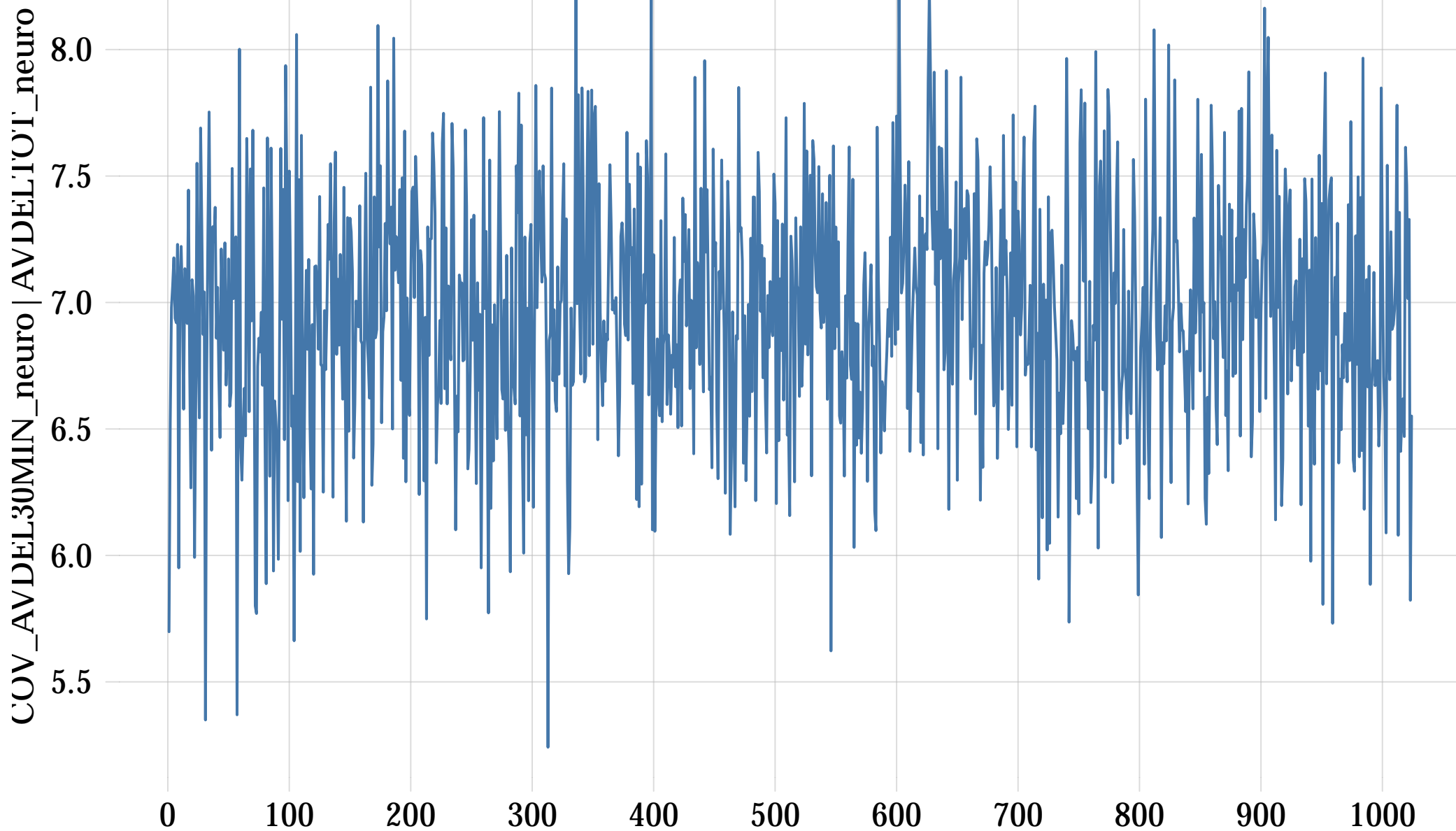
ESS = 302 | BMK = 0.218 | MCSE(6.27) = 6.28 | stat: FALSE | burn: 0



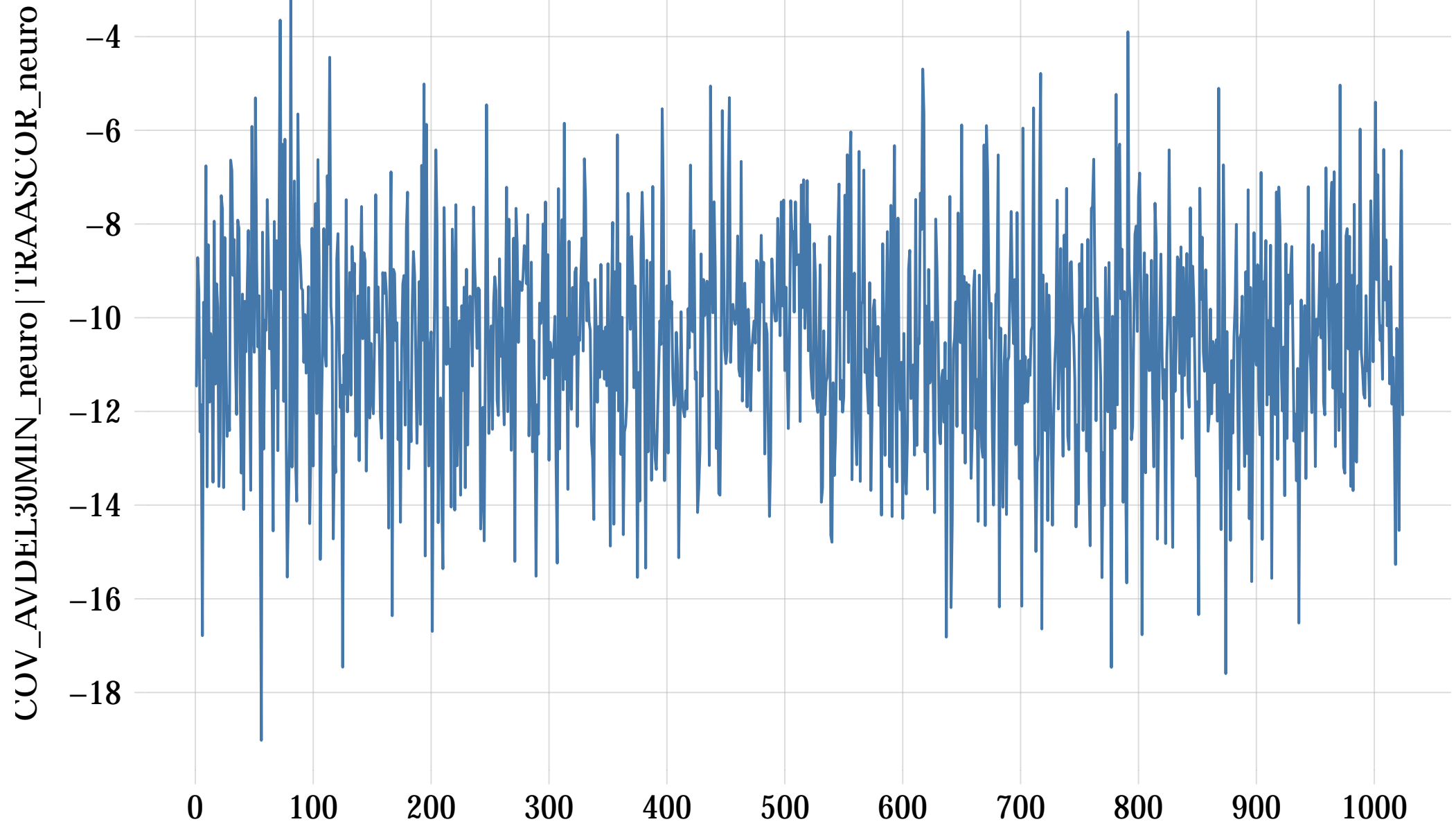
ESS = 908 | BMK = 0.117 | MCSE(6.27) = 4.41 | stat: FALSE | burn: 0



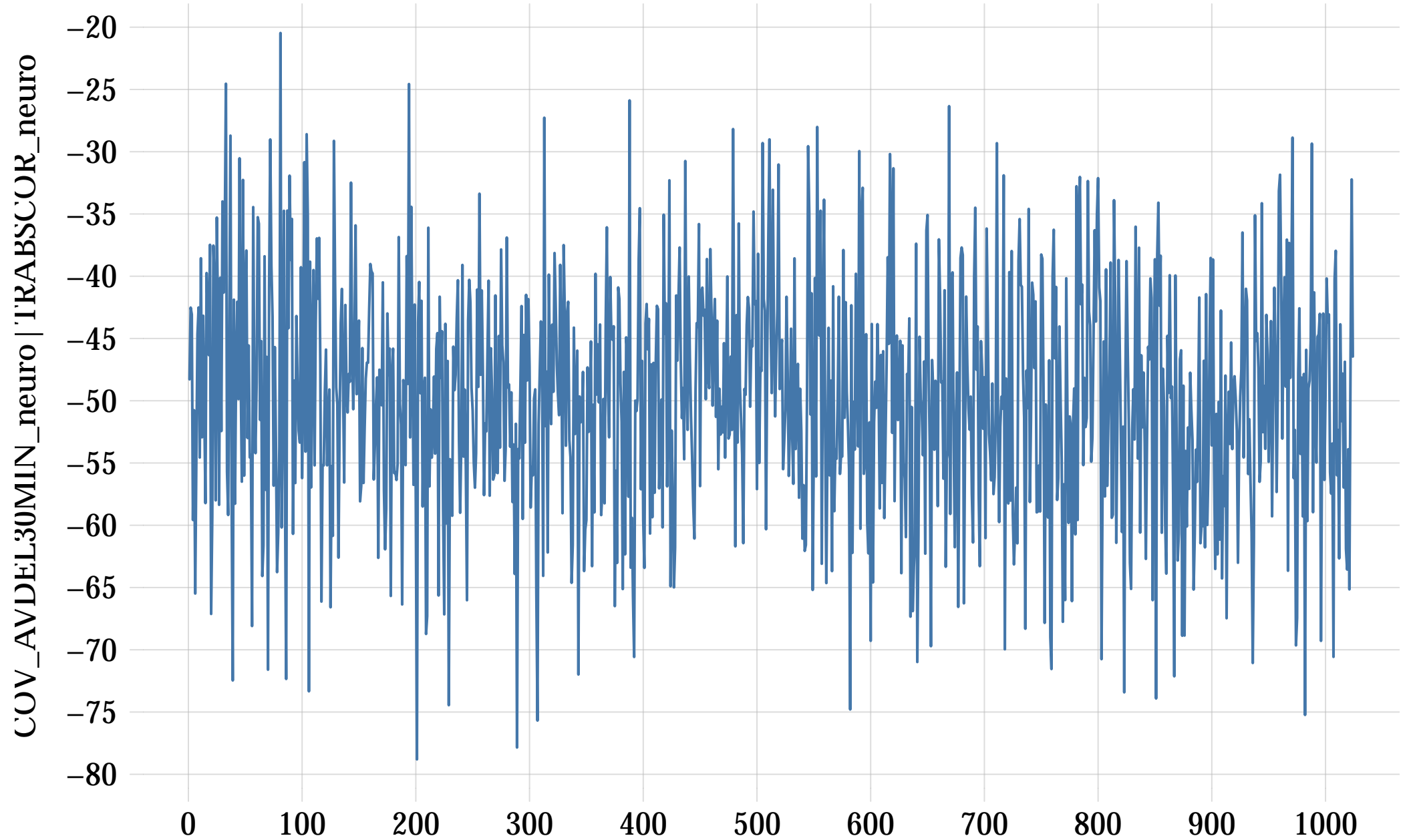
ESS = 1020 | BMK = 0.0451 | MCSE(6.27) = 3.74 | stat: TRUE | burn: 0



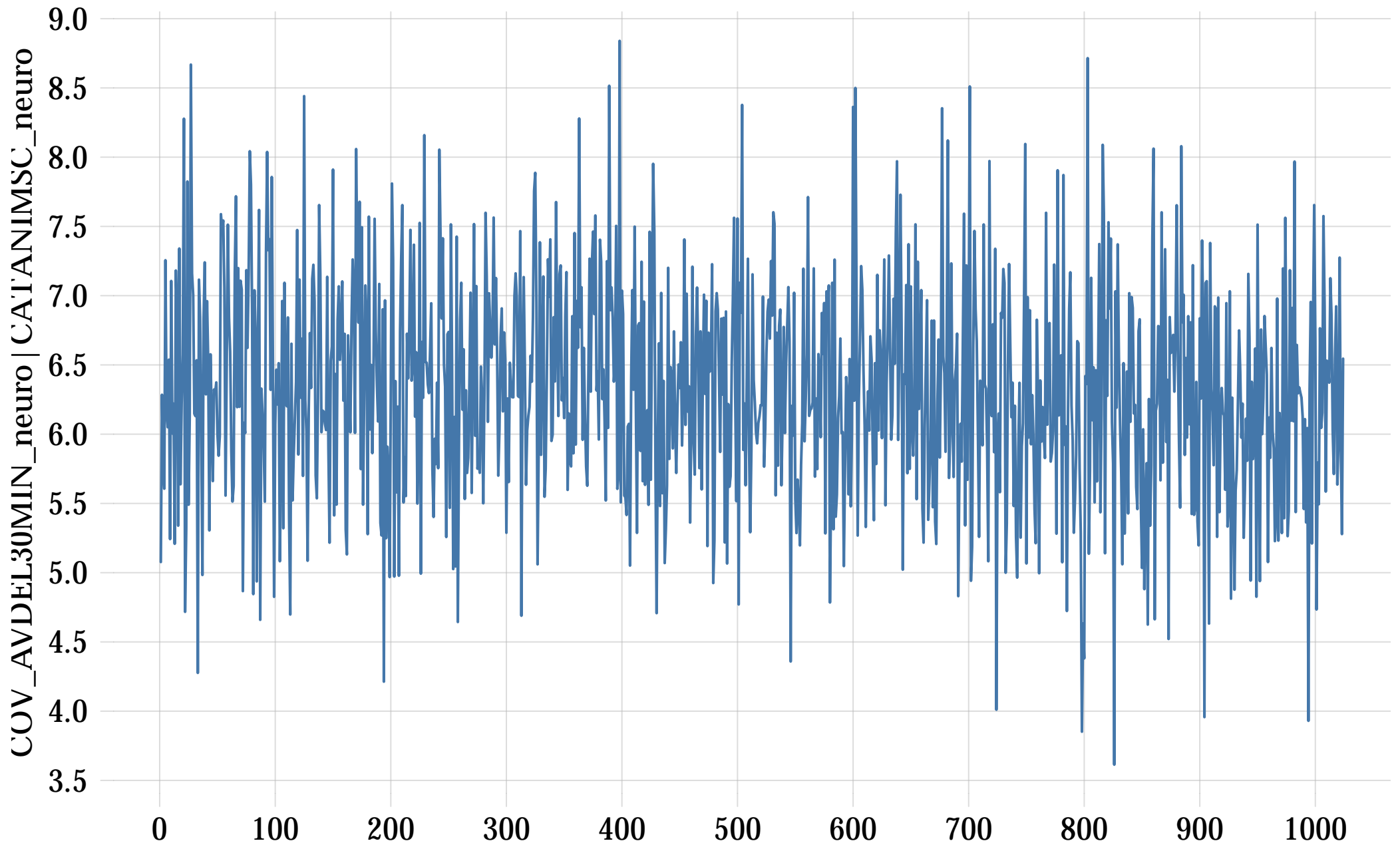
ESS = 1020 | BMK = 0.0647 | MCSE(6.27) = 2.68 | stat: TRUE | burn: 0



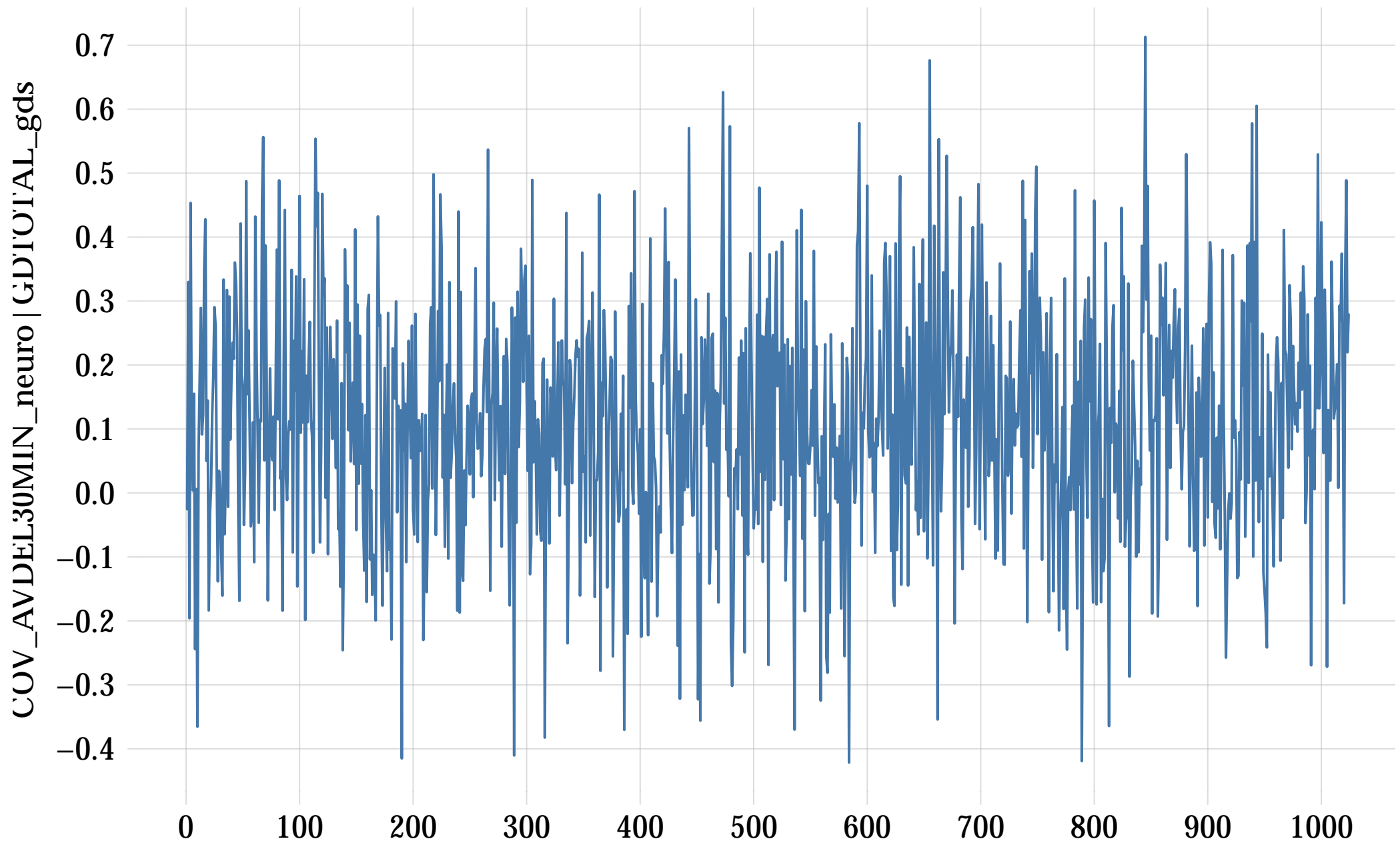
ESS = 613 | BMK = 0.0737 | MCSE(6.27) = 3.48 | stat: FALSE | burn: 0



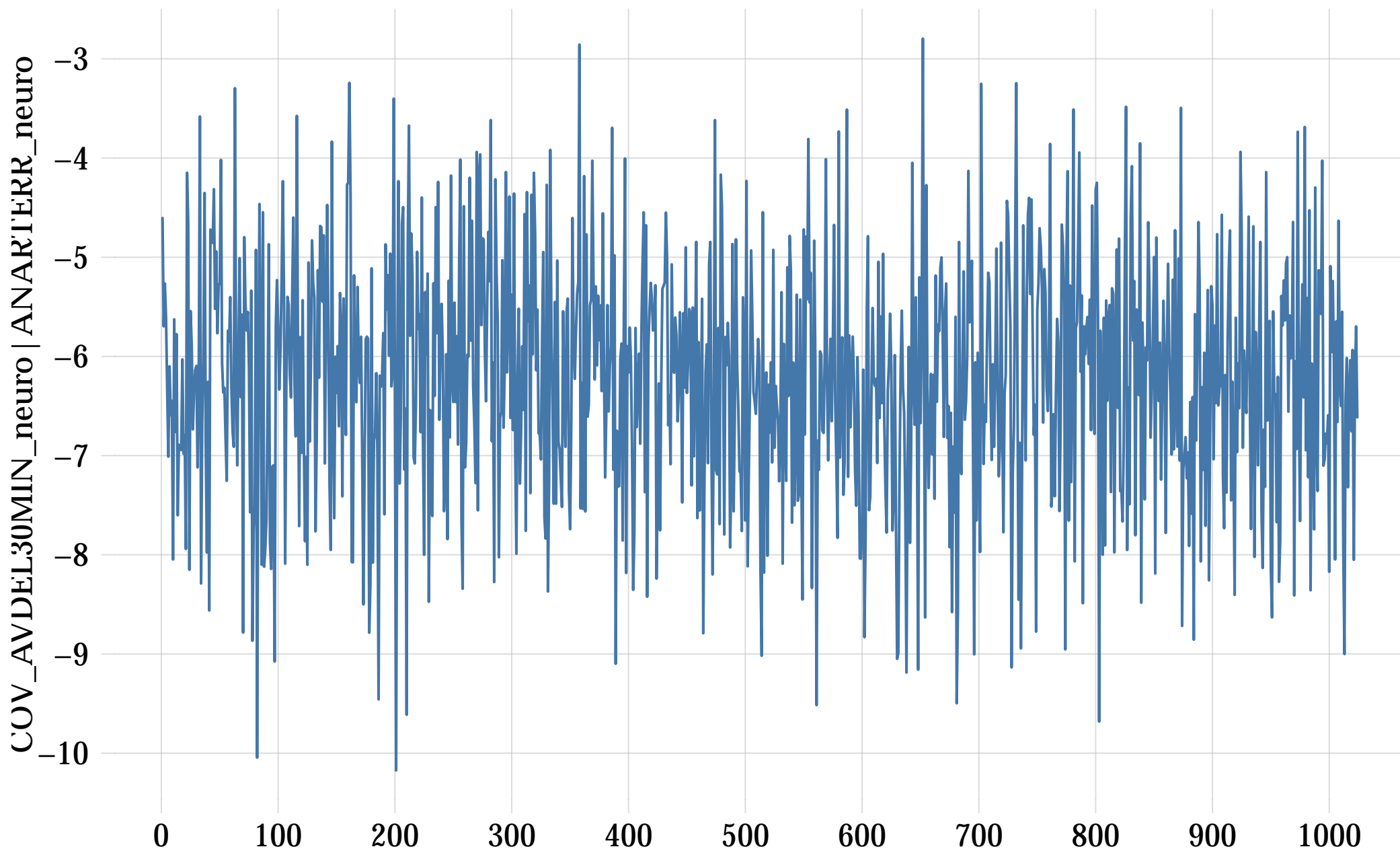
ESS = 1020 | BMK = 0.082 | MCSE(6.27) = 3.68 | stat: TRUE | burn: 0



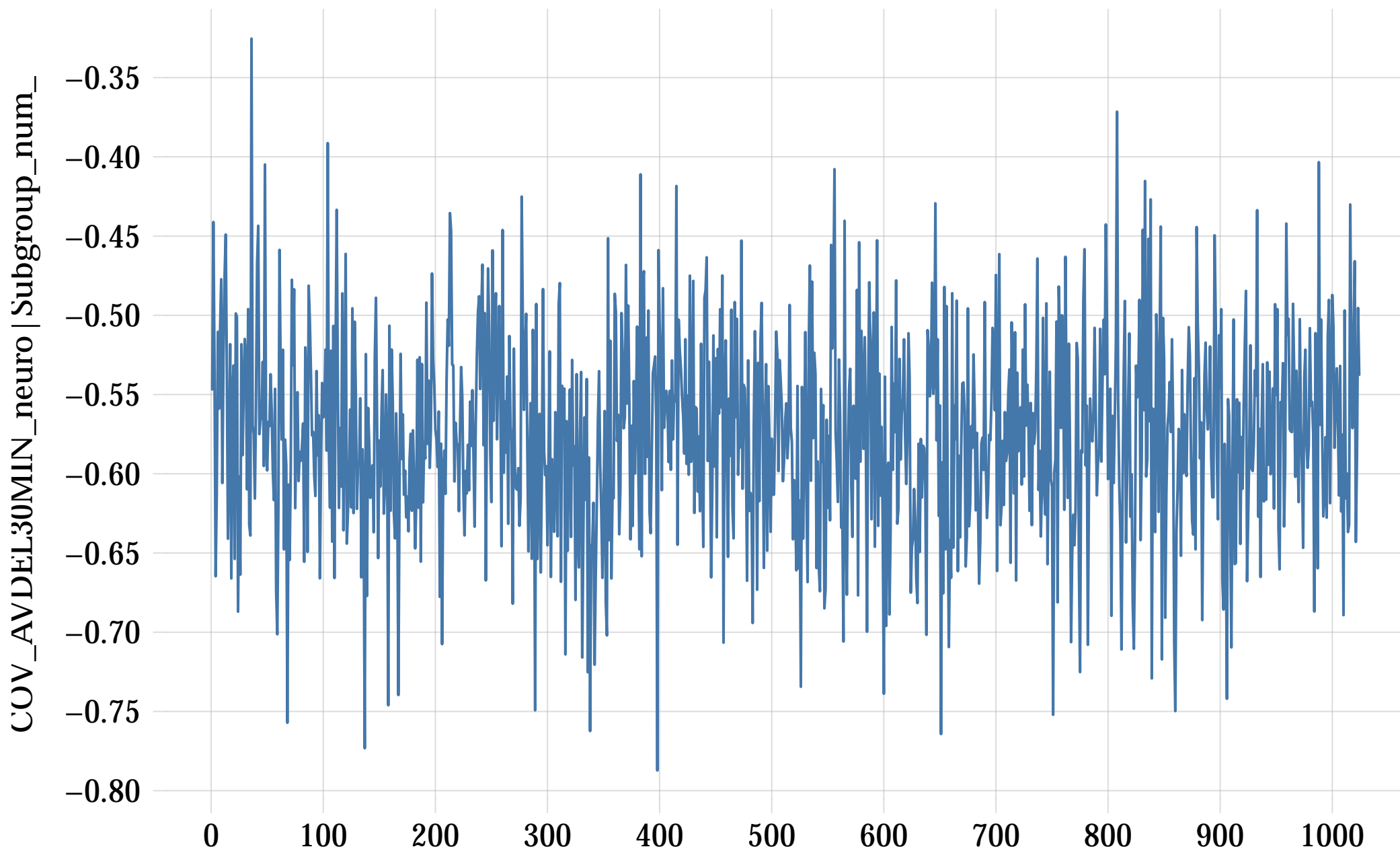
ESS = 1020 | BMK = 0.0441 | MCSE(6.27) = 3.97 | stat: TRUE | burn: 0



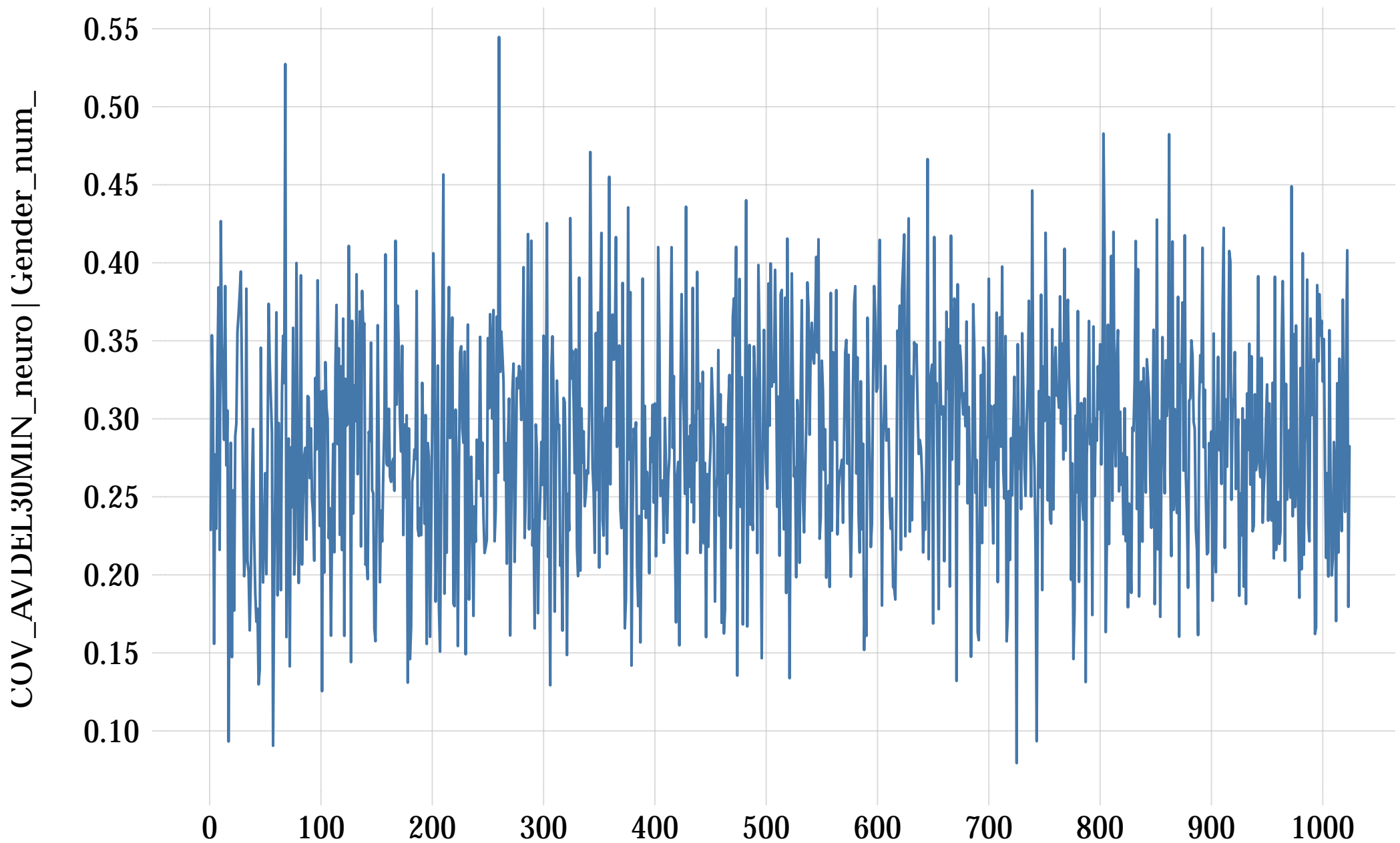
ESS = 1020 | BMK = 0.0655 | MCSE(6.27) = 4.04 | stat: TRUE | burn: 0



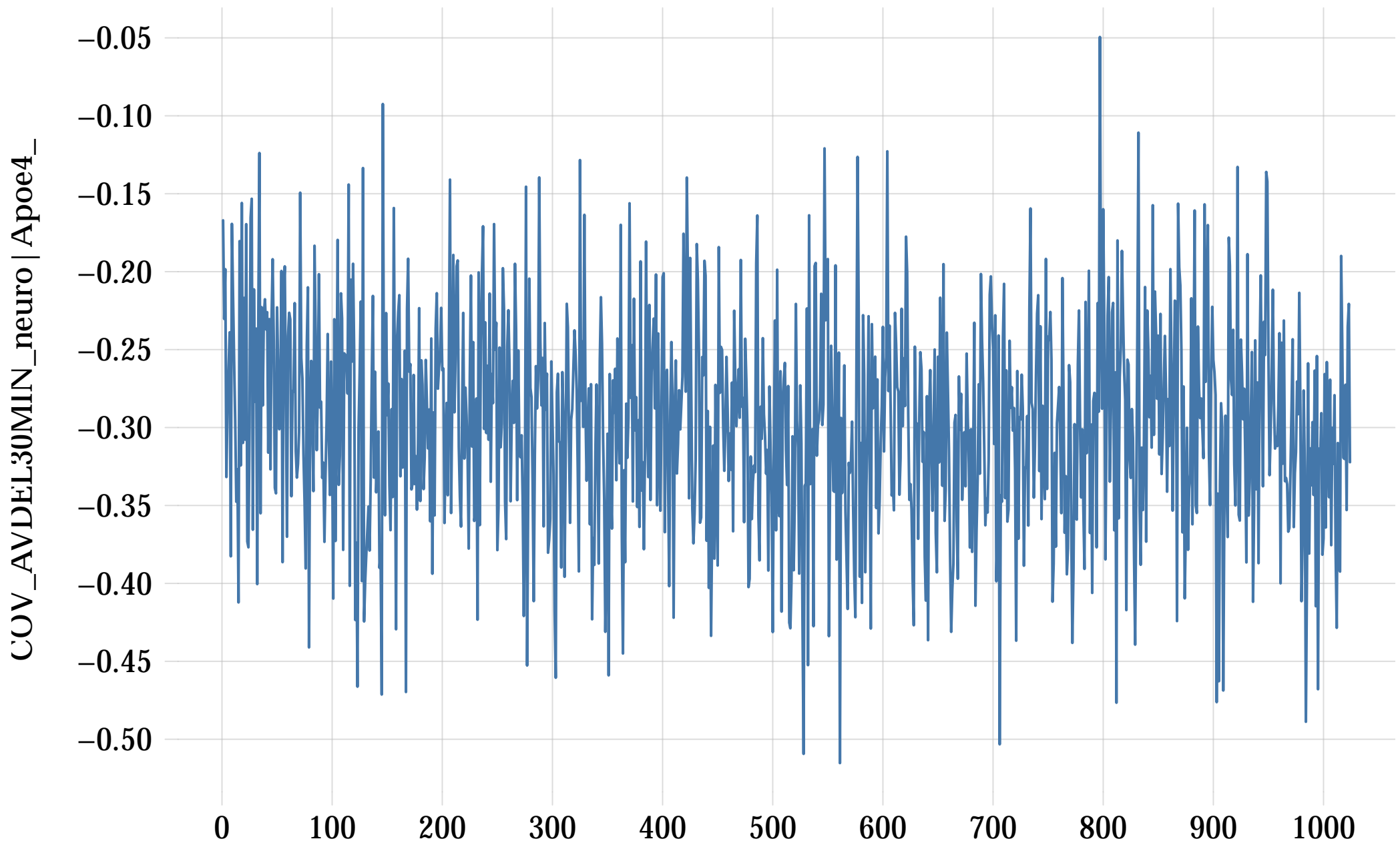
ESS = 802 | BMK = 0.0479 | MCSE(6.27) = 4.09 | stat: TRUE | burn: 0



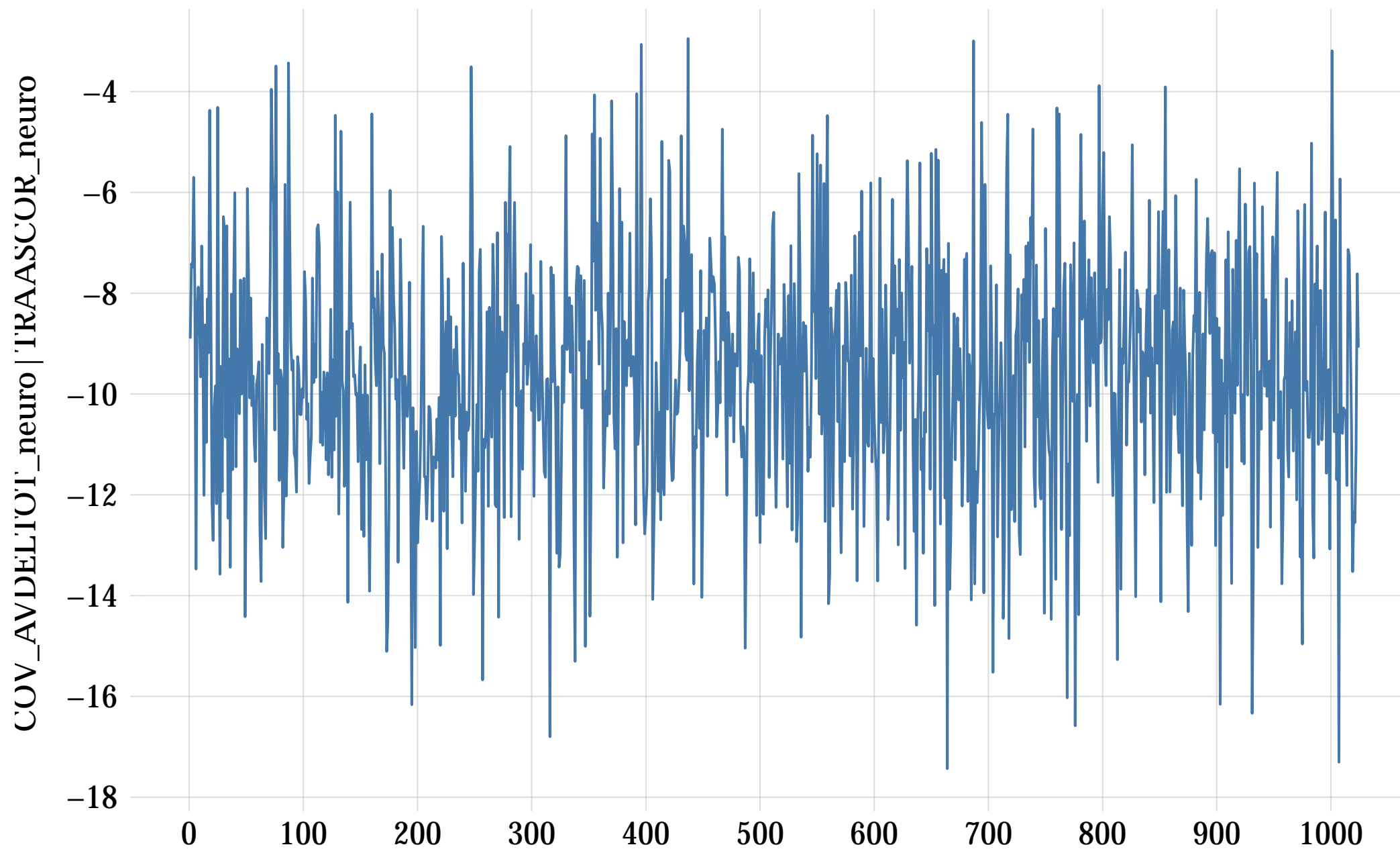
ESS = 854 | BMK = 0.0746 | MCSE(6.27) = 3.31 | stat: FALSE | burn: 0



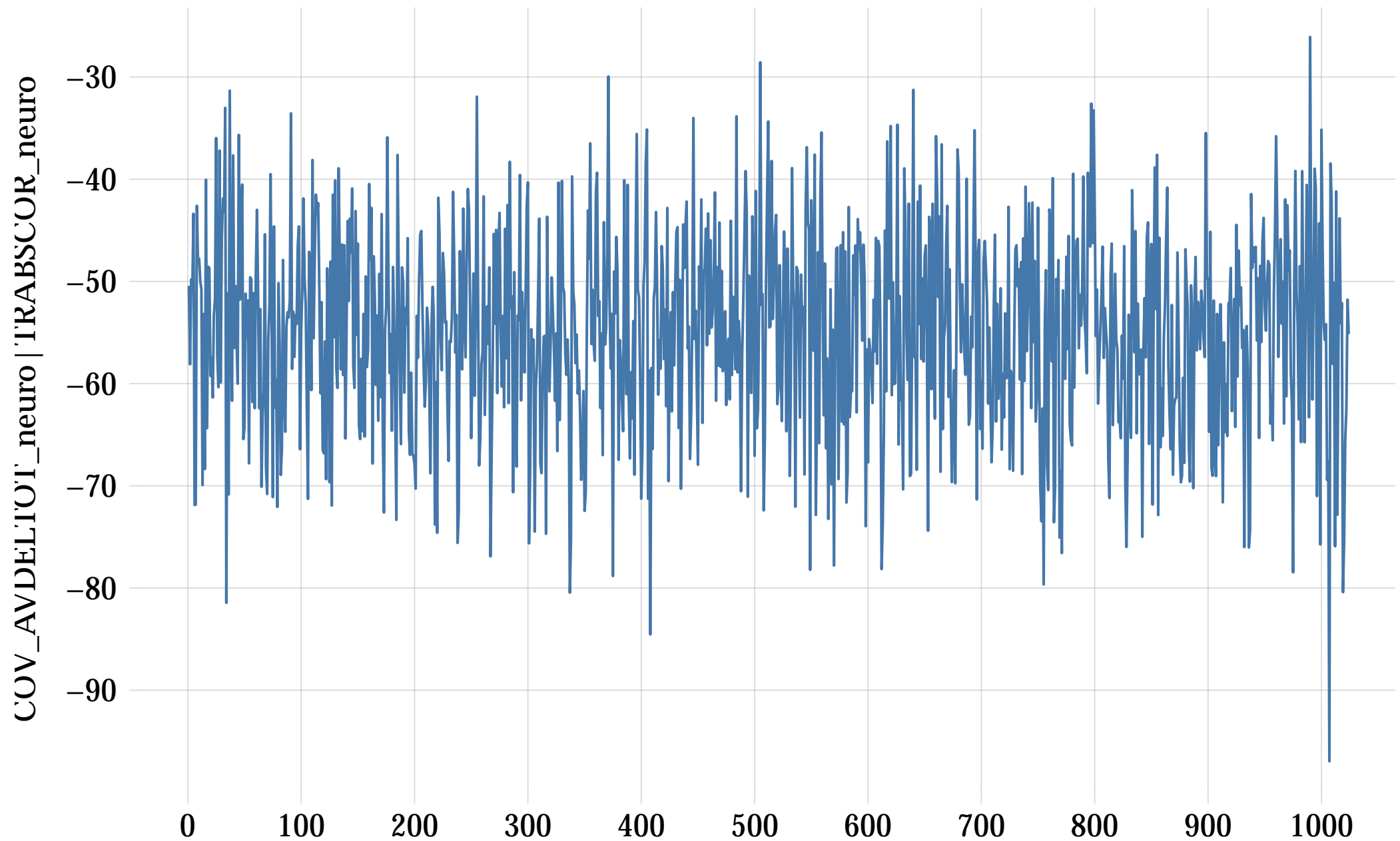
ESS = 890 | BMK = 0.0656 | MCSE(6.27) = 4.03 | stat: FALSE | burn: 0



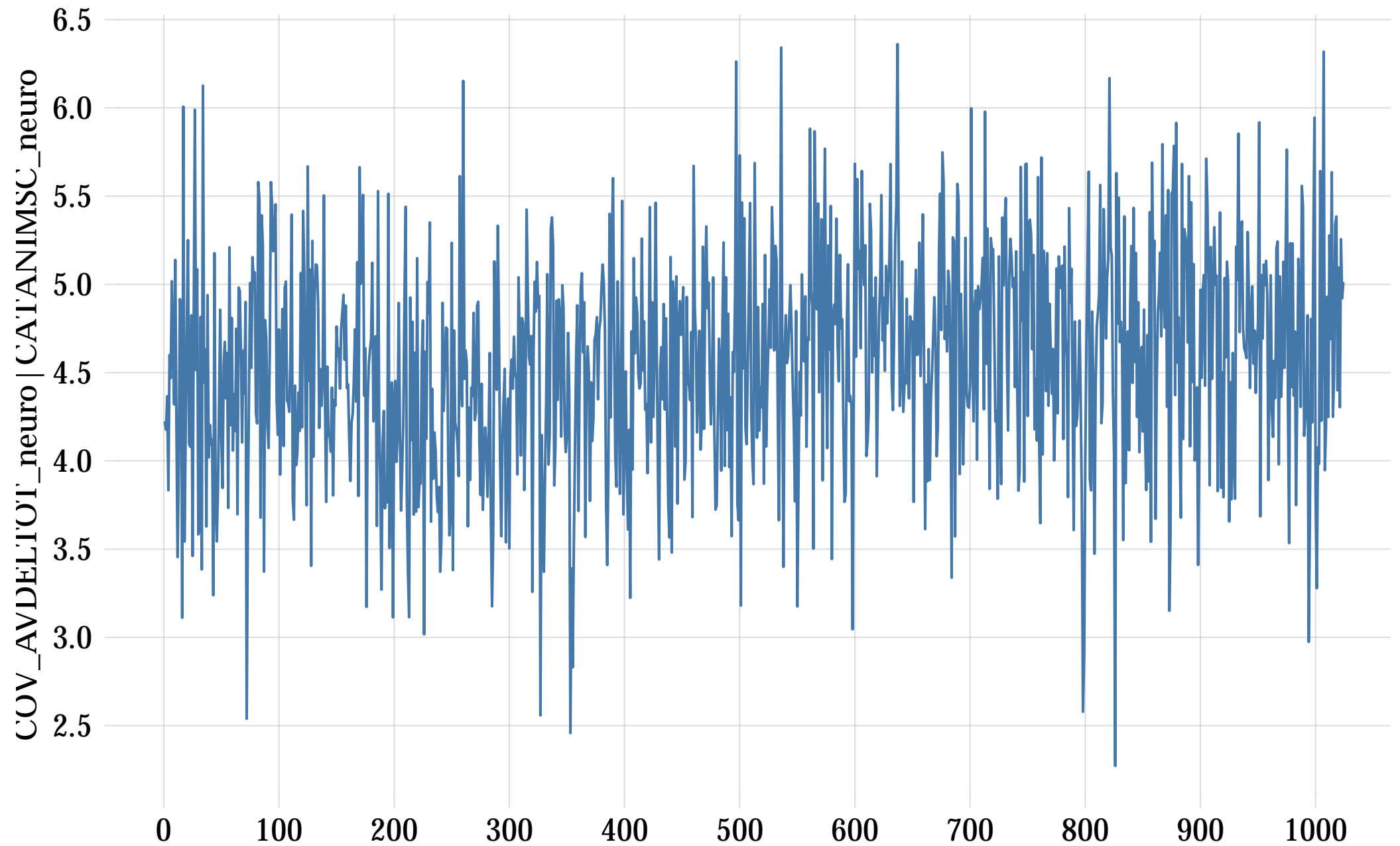
ESS = 898 | BMK = 0.0684 | MCSE(6.27) = 3.21 | stat: TRUE | burn: 0



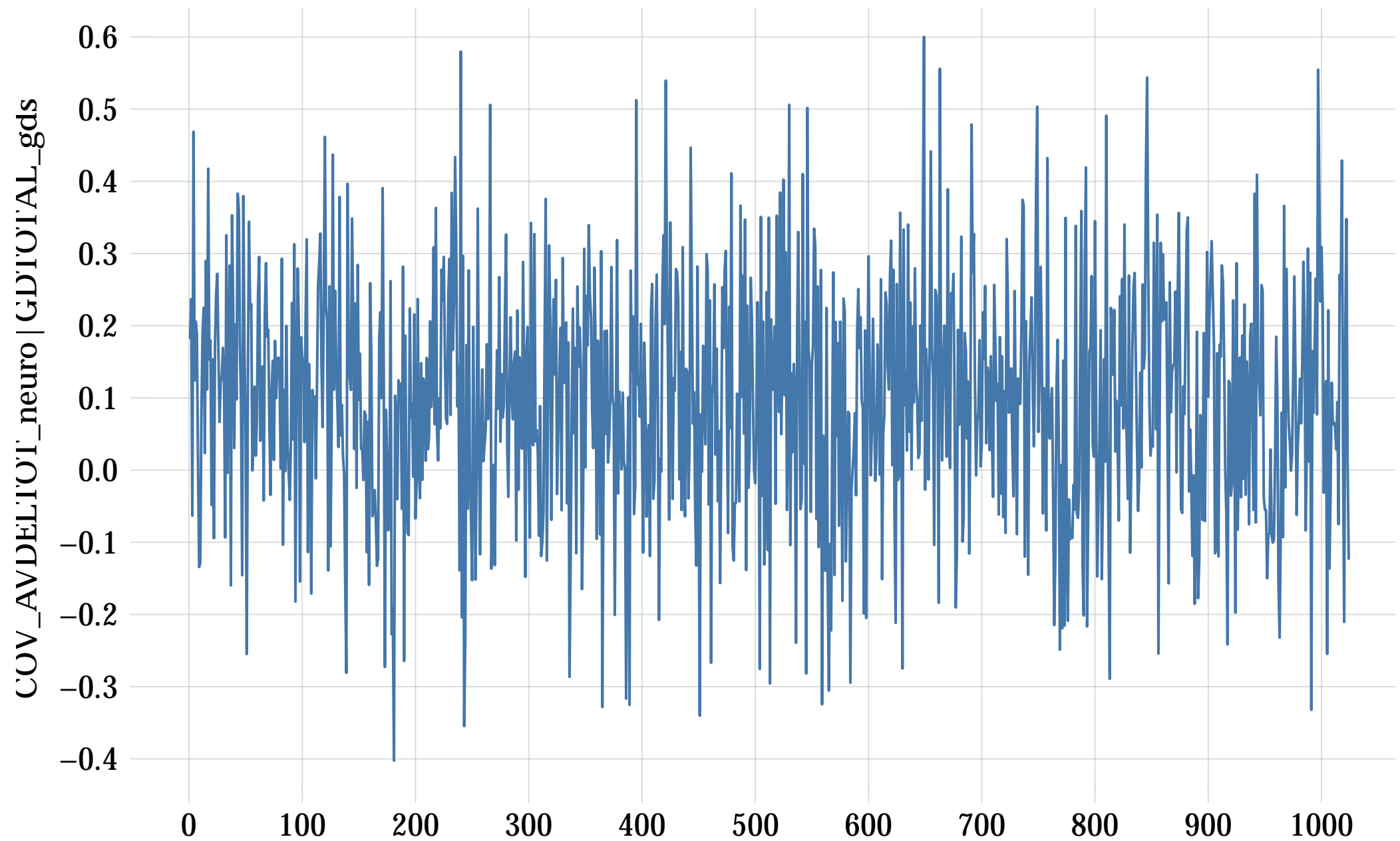
ESS = 1020 | BMK = 0.0601 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



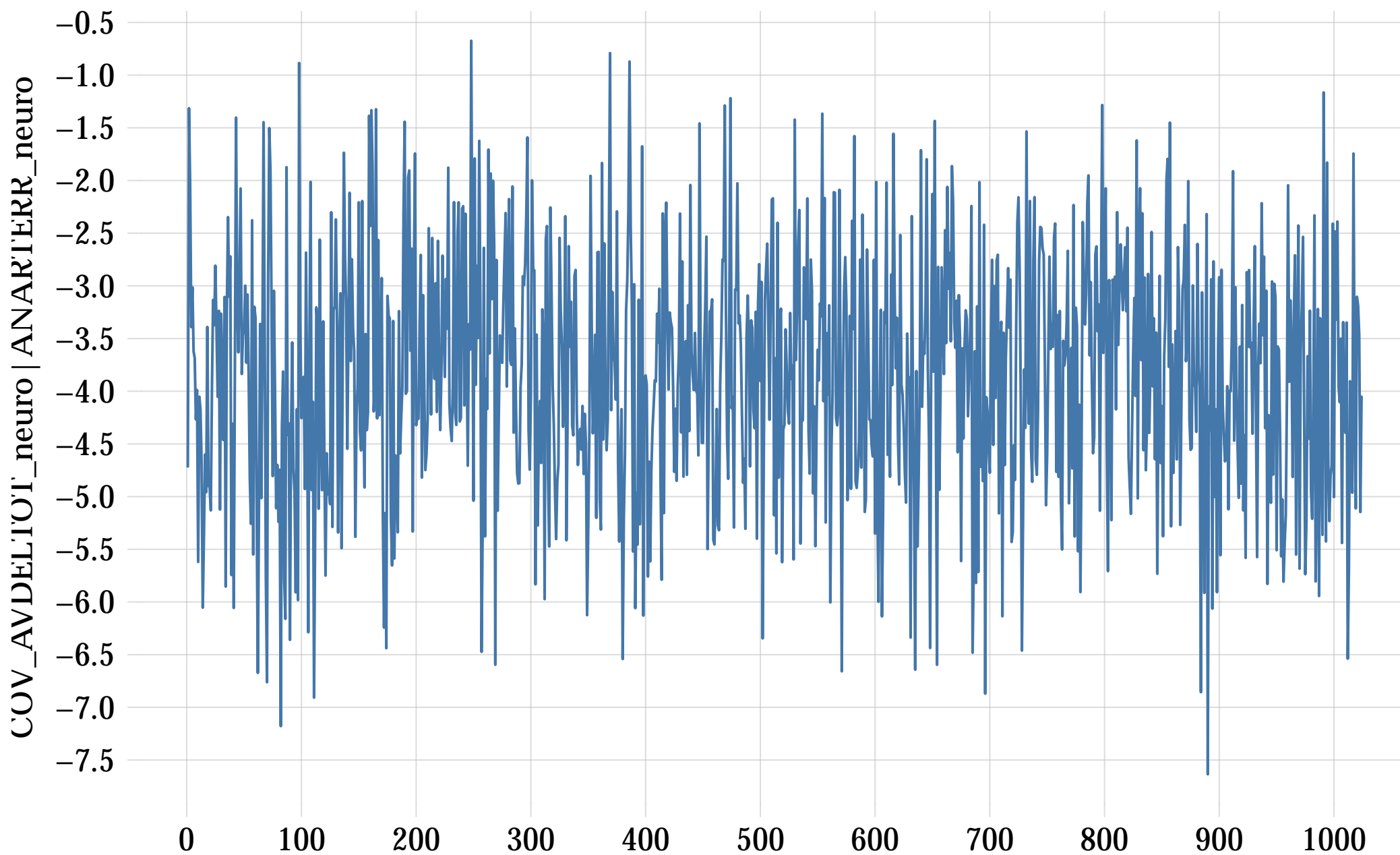
ESS = 463 | BMK = 0.163 | MCSE(6.27) = 5.2 | stat: FALSE | burn: 0



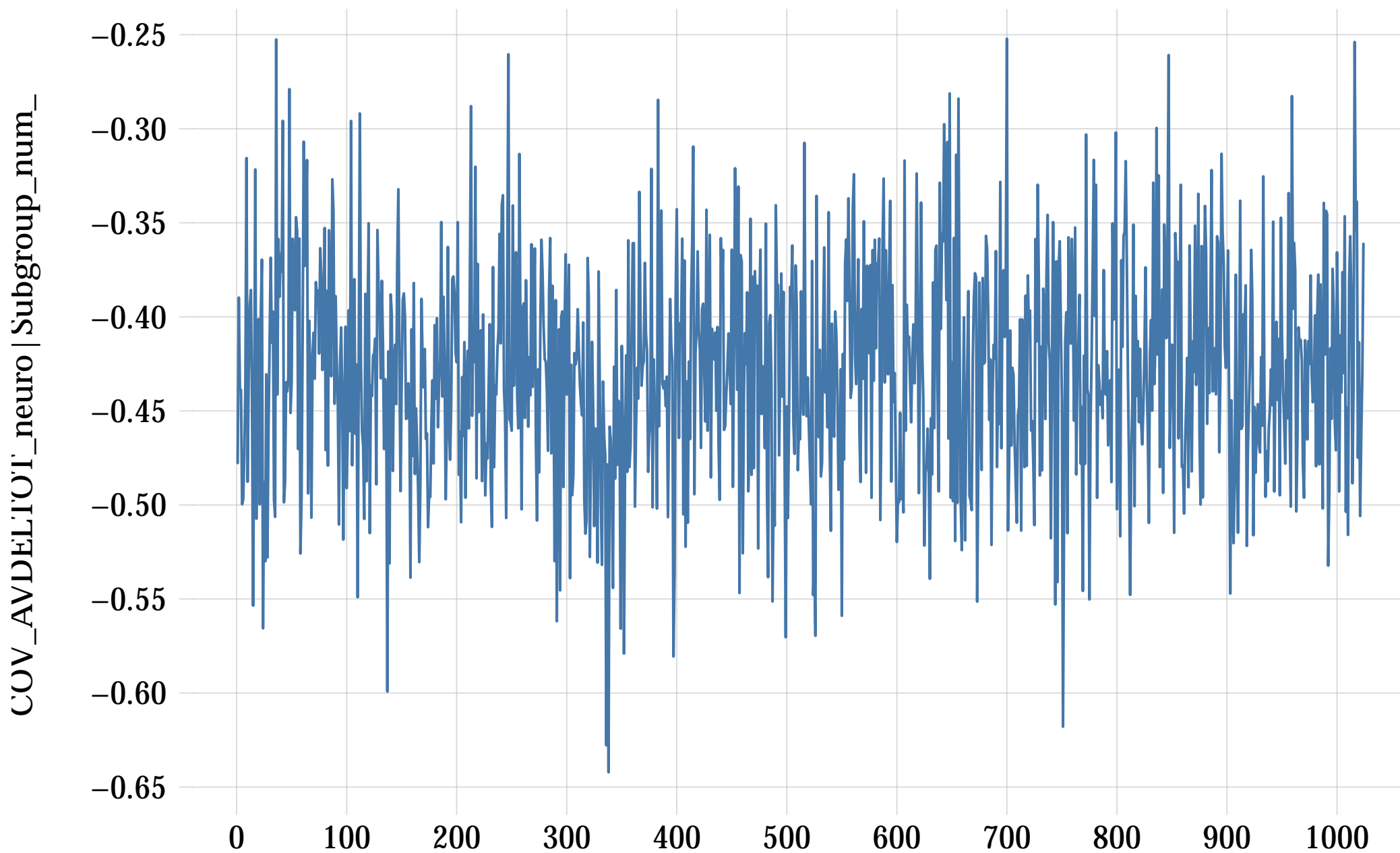
ESS = 1020 | BMK = 0.0447 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0



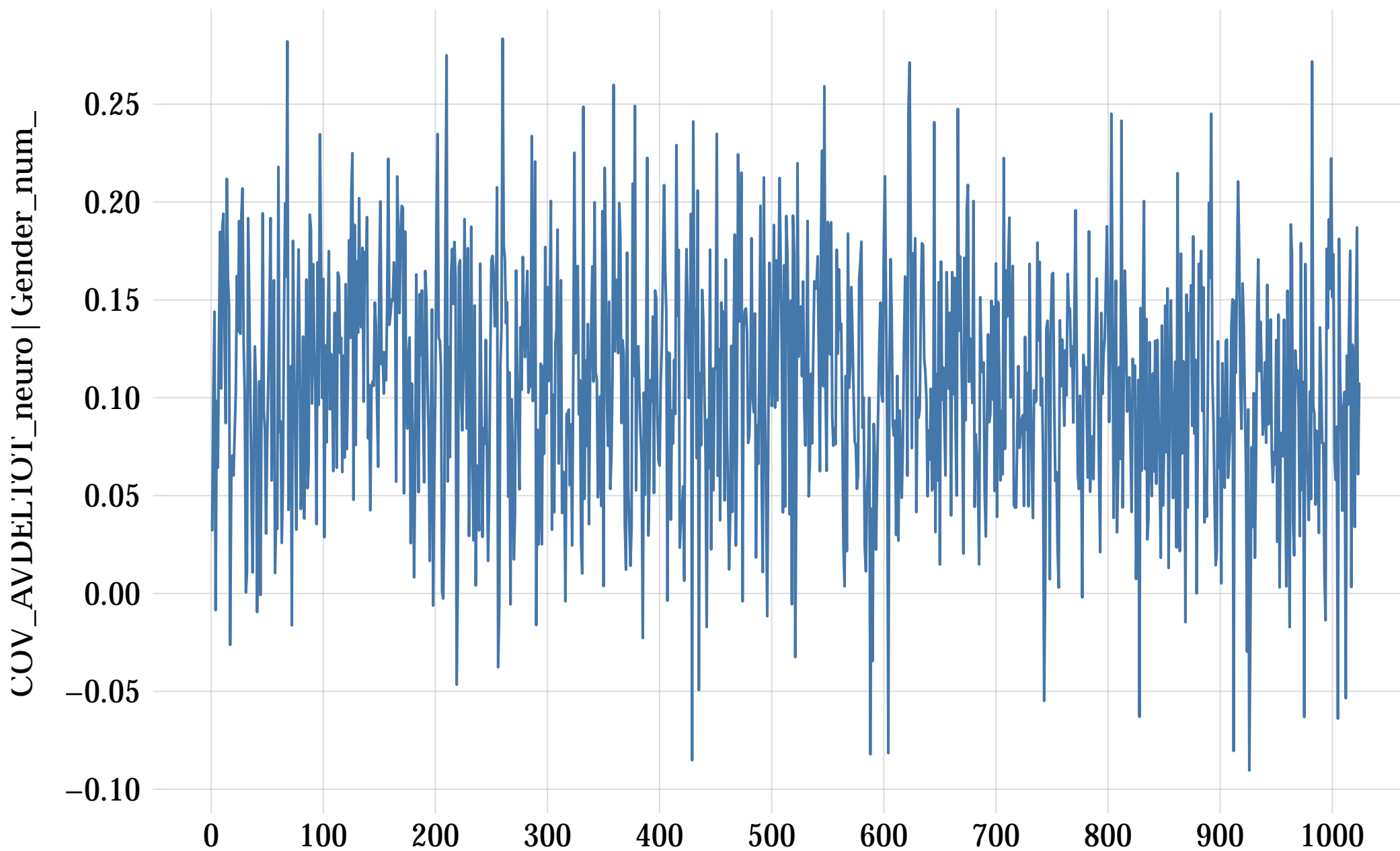
ESS = 889 | BMK = 0.0412 | MCSE(6.27) = 3.86 | stat: TRUE | burn: 0



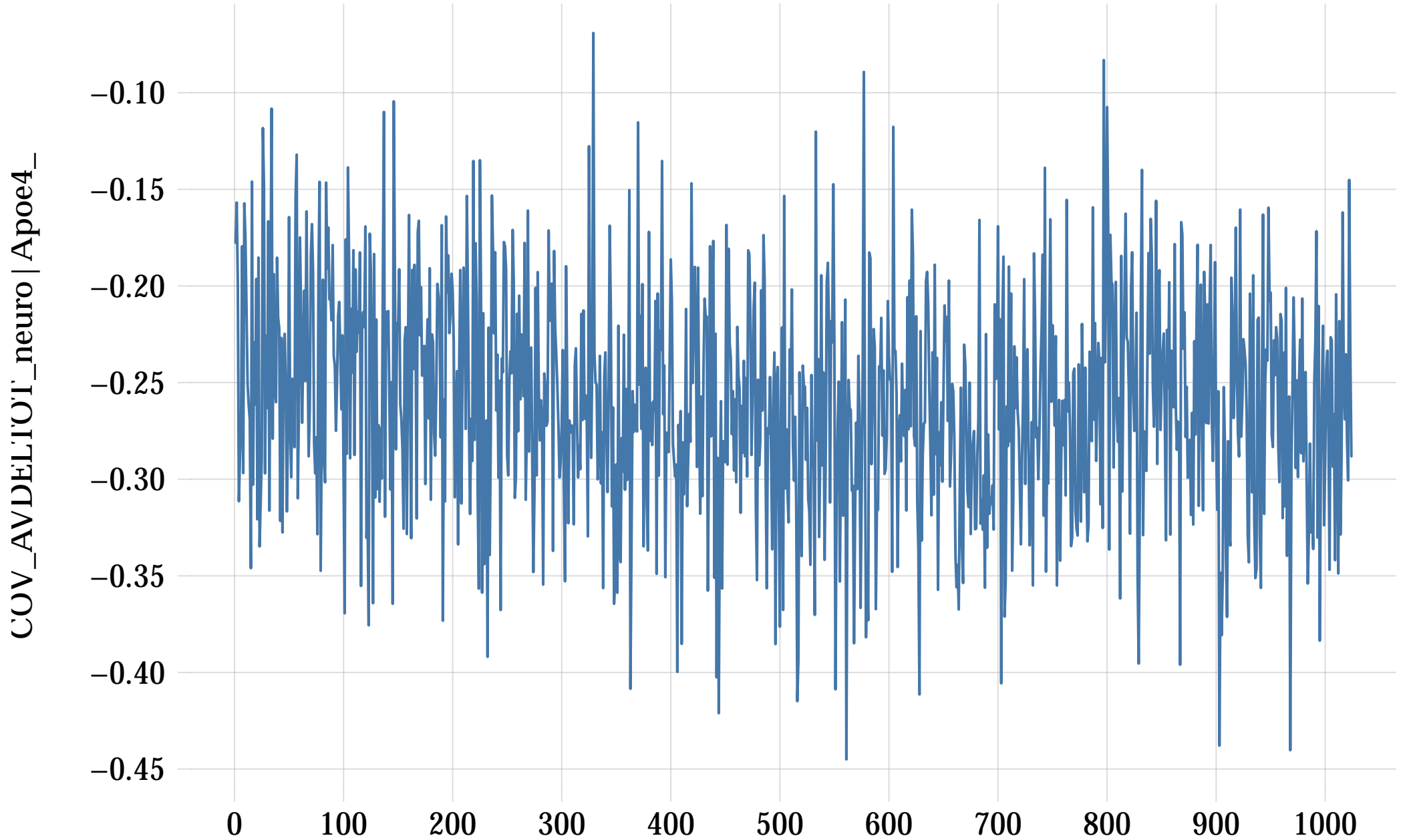
ESS = 510 | BMK = 0.0603 | MCSE(6.27) = 4.45 | stat: TRUE | burn: 0



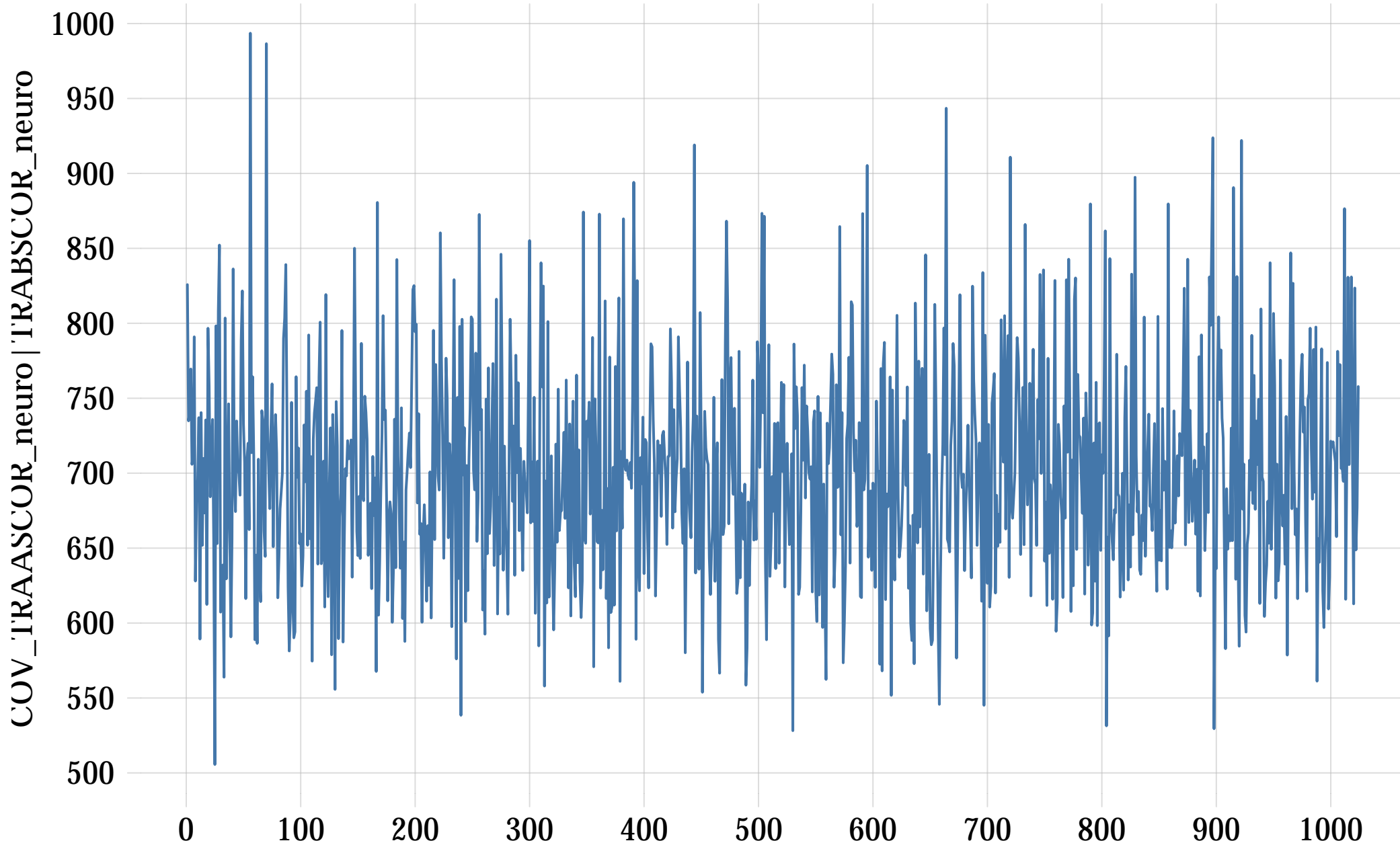
ESS = 757 | BMK = 0.0842 | MCSE(6.27) = 3.62 | stat: TRUE | burn: 0



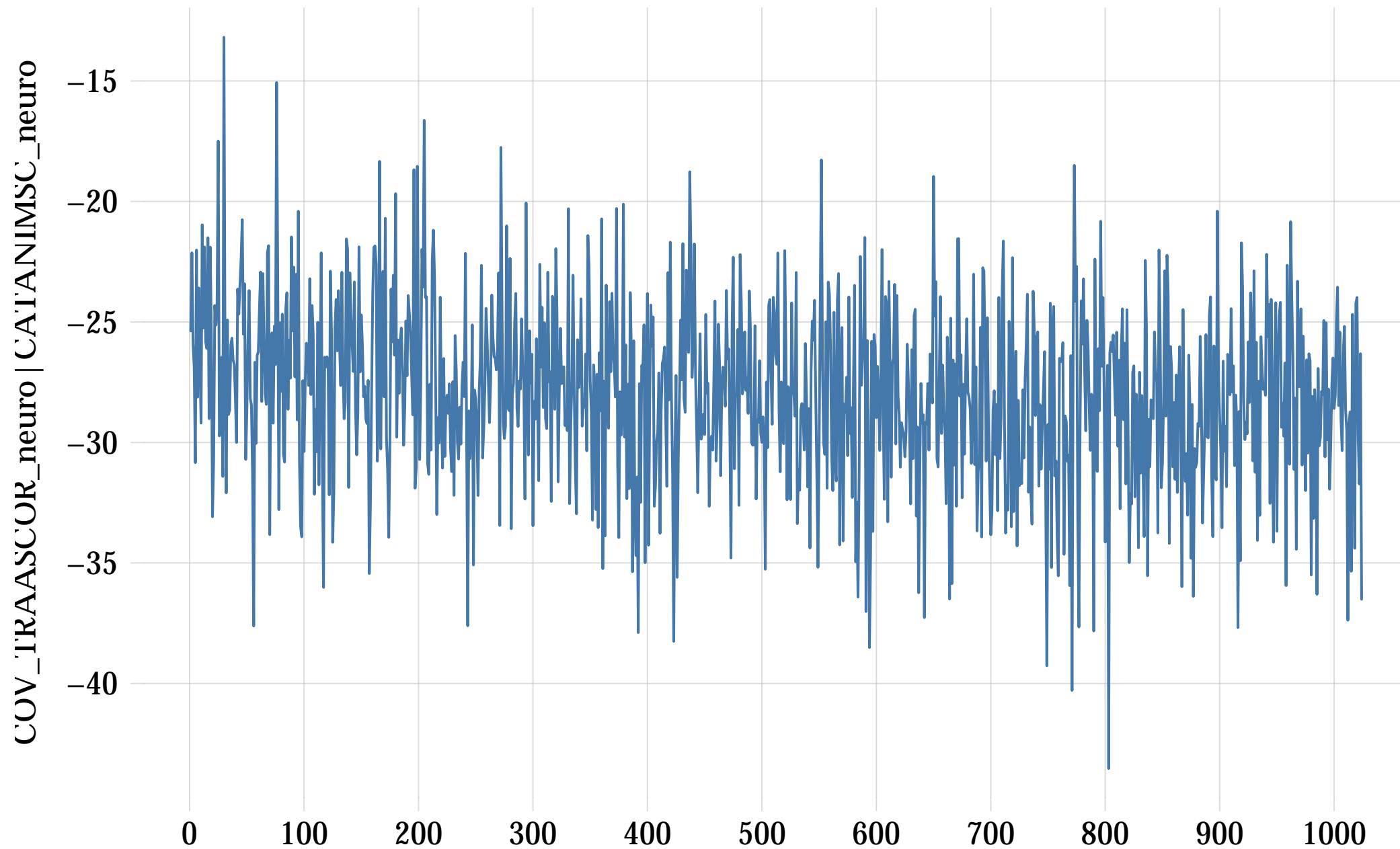
ESS = 441 | BMK = 0.095 | MCSE(6.27) = 4.54 | stat: FALSE | burn: 0



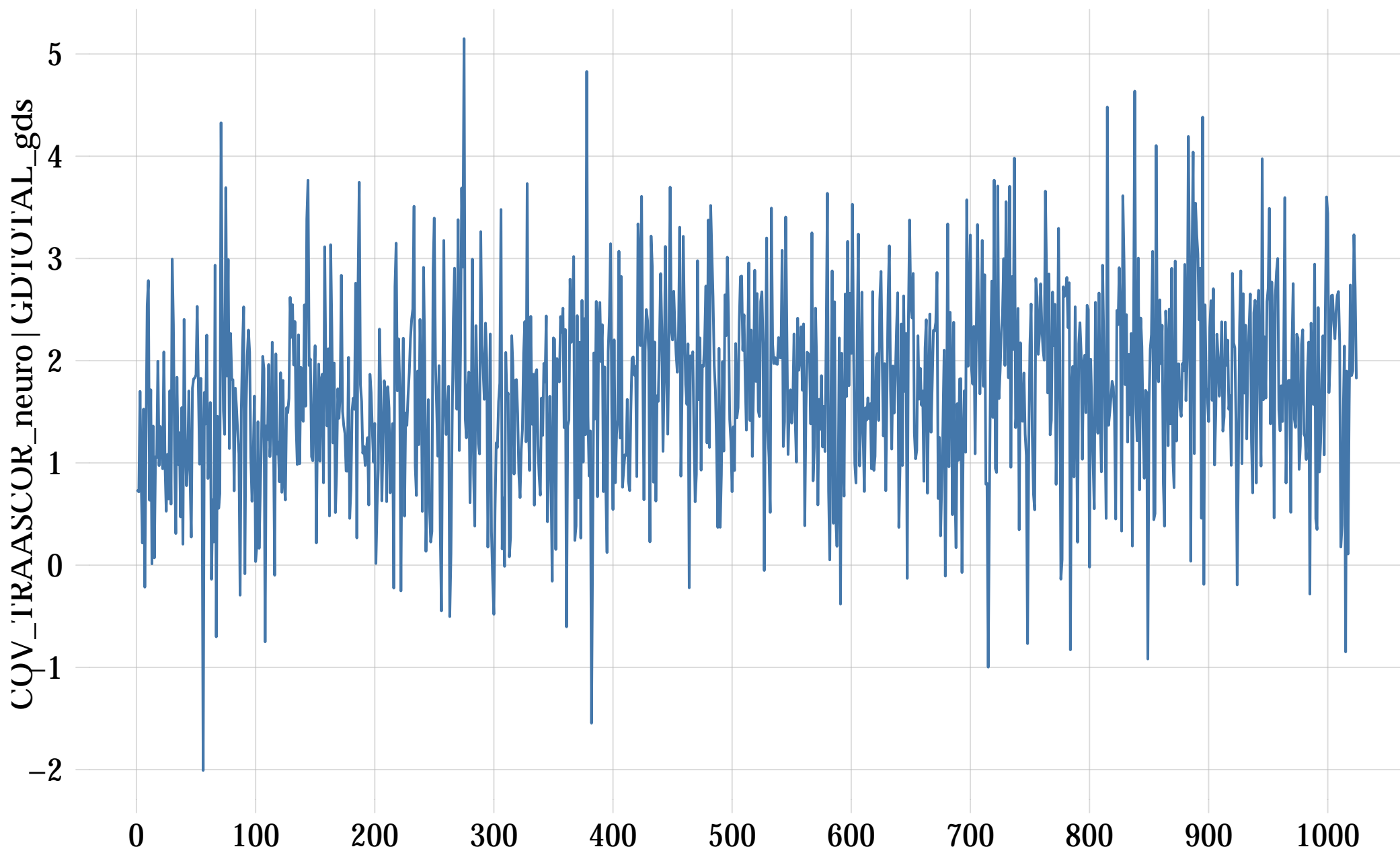
ESS = 1020 | BMK = 0.0508 | MCSE(6.27) = 2.35 | stat: TRUE | burn: 0



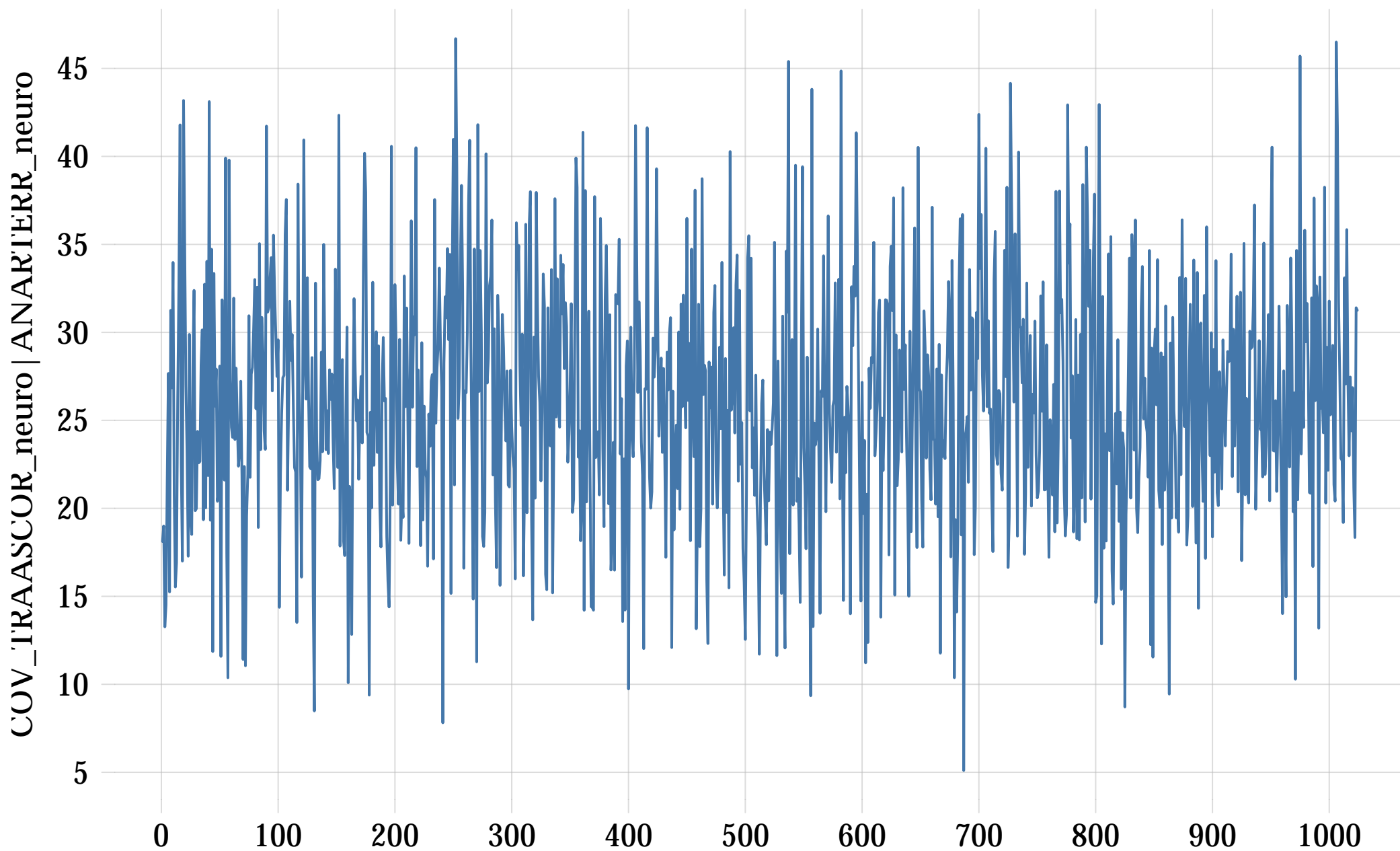
ESS = 623 | BMK = 0.132 | MCSE(6.27) = 4.84 | stat: FALSE | burn: 0



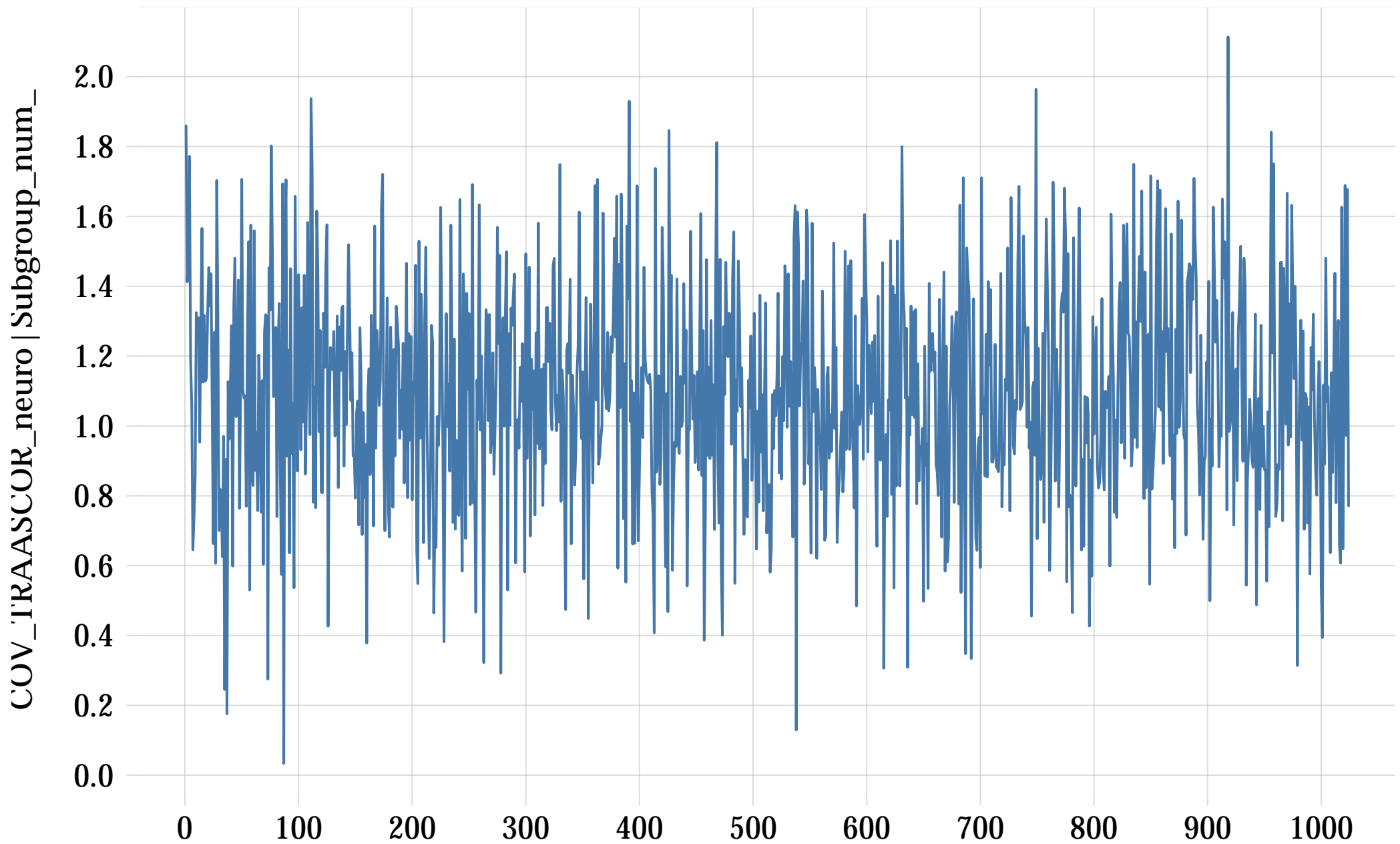
ESS = 610 | BMK = 0.127 | MCSE(6.27) = 5.1 | stat: FALSE | burn: 0



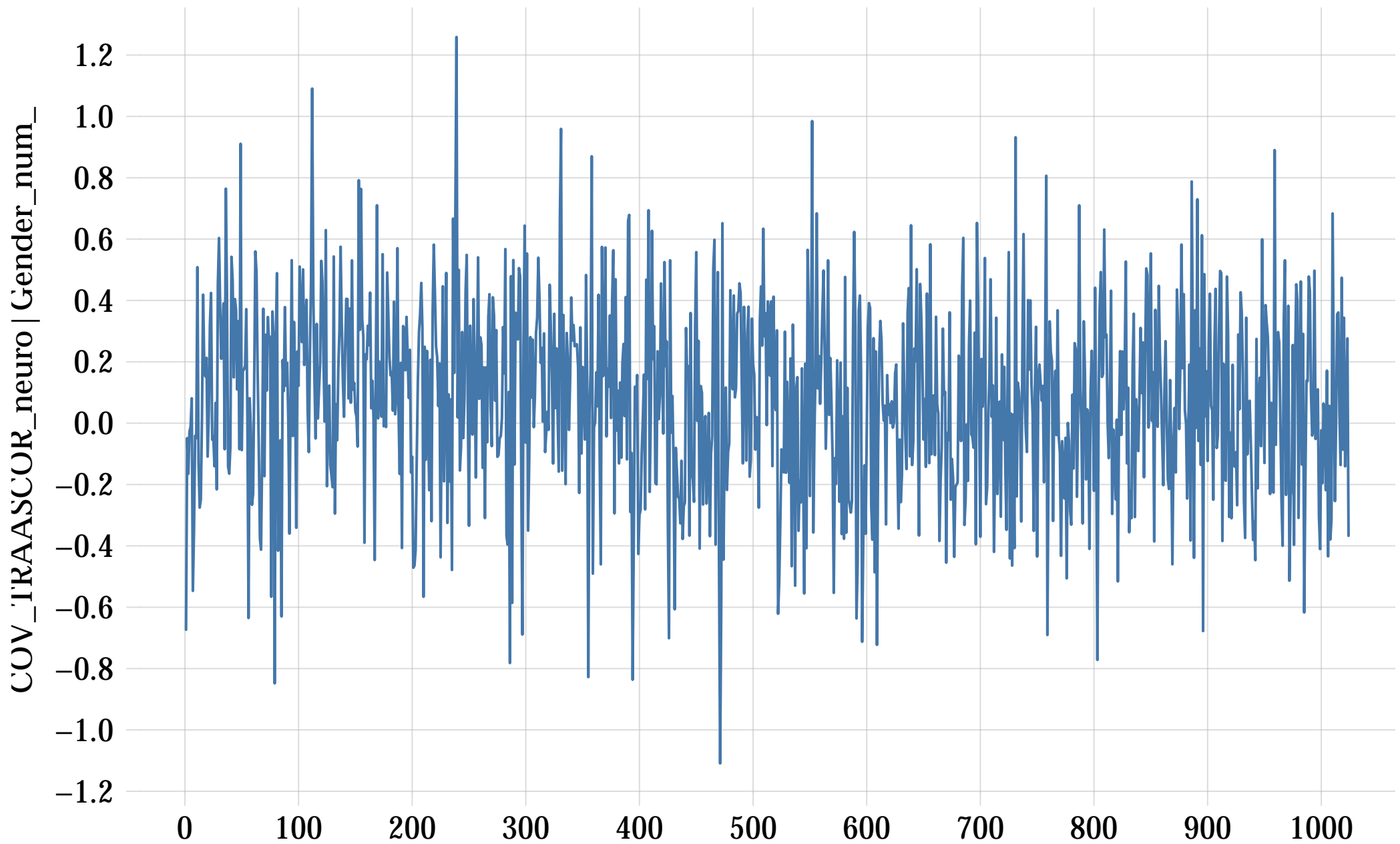
ESS = 1020 | BMK = 0.0482 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0



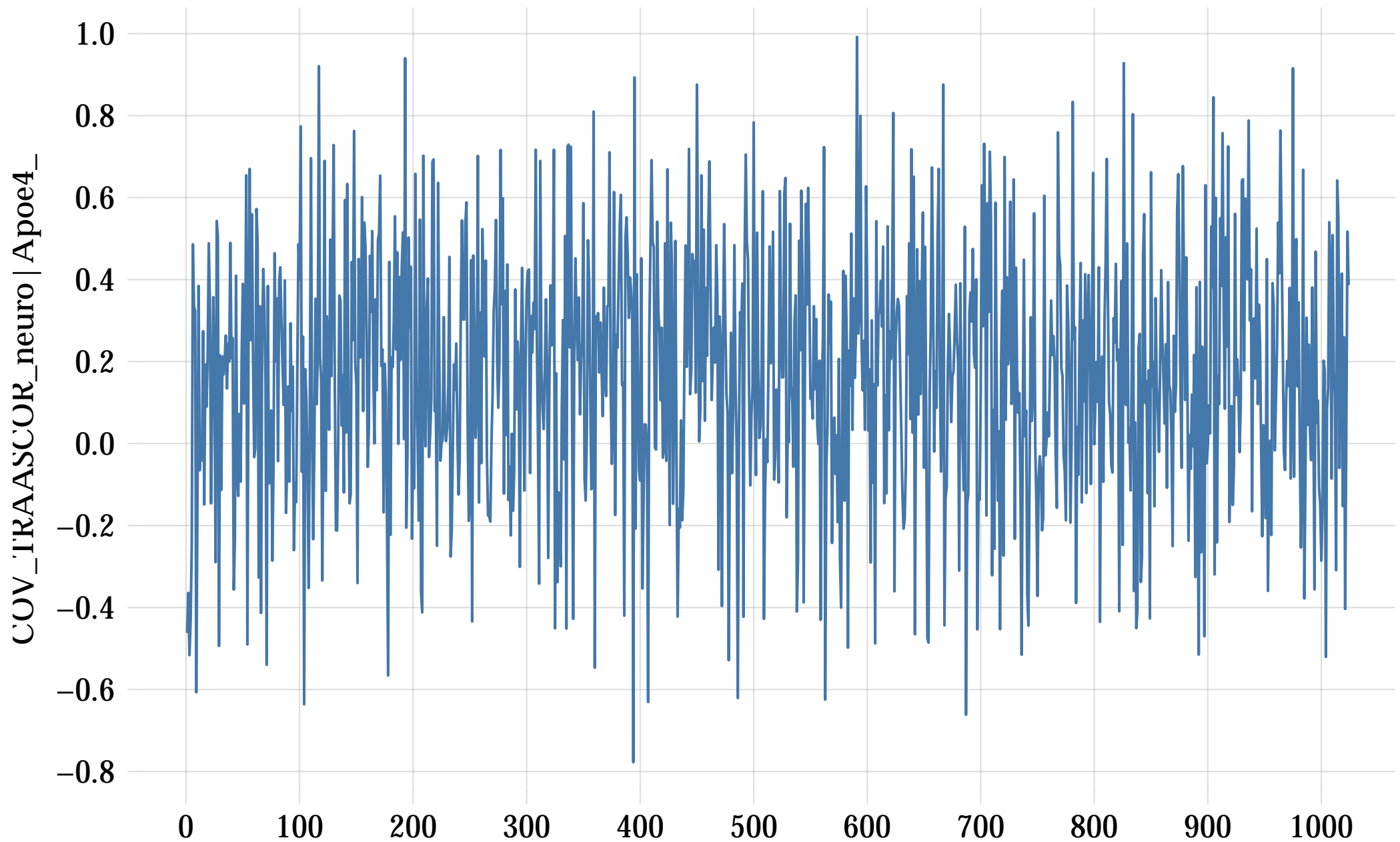
ESS = 1020 | BMK = 0.0509 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



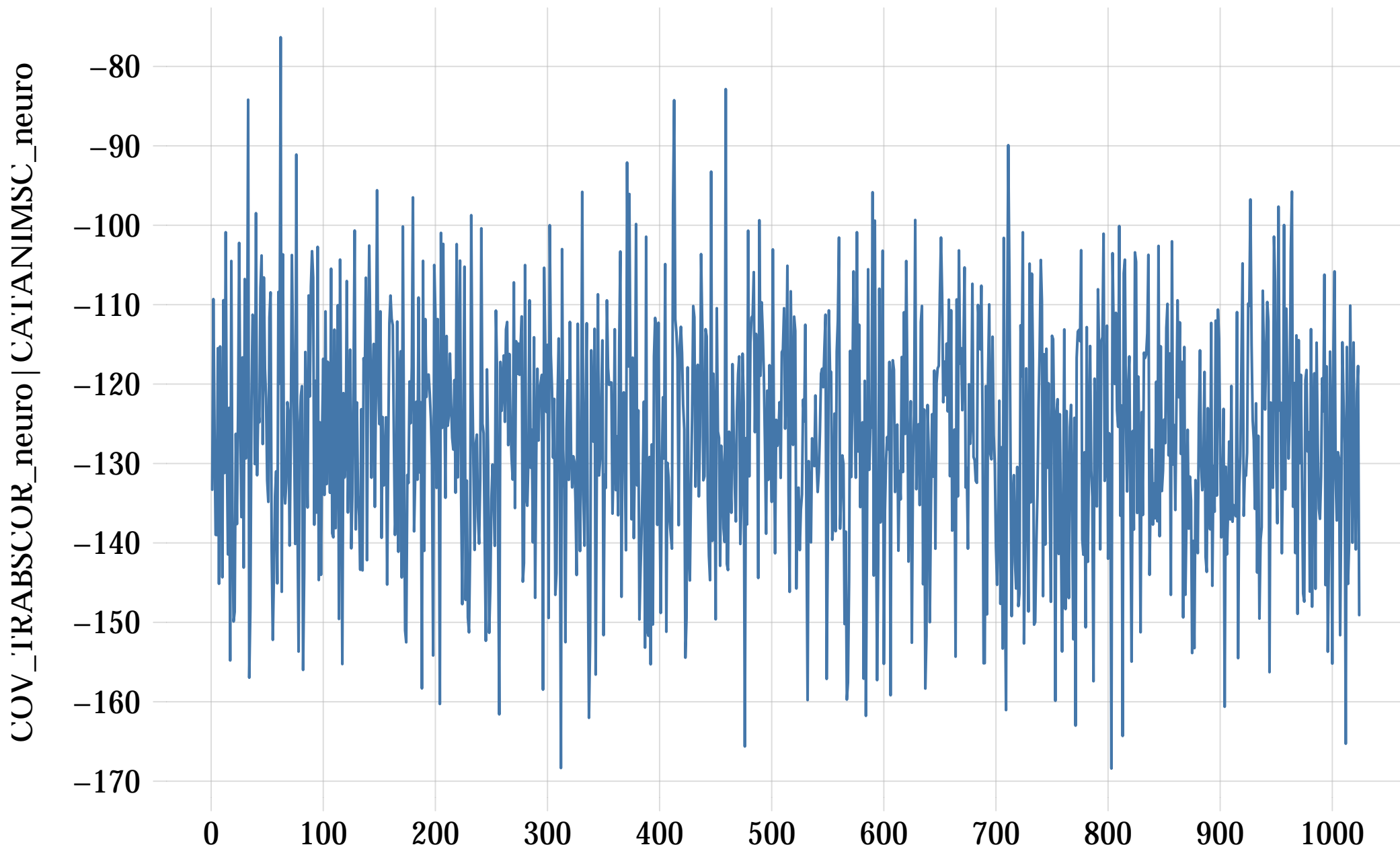
ESS = 925 | BMK = 0.101 | MCSE(6.27) = 4.33 | stat: TRUE | burn: 0



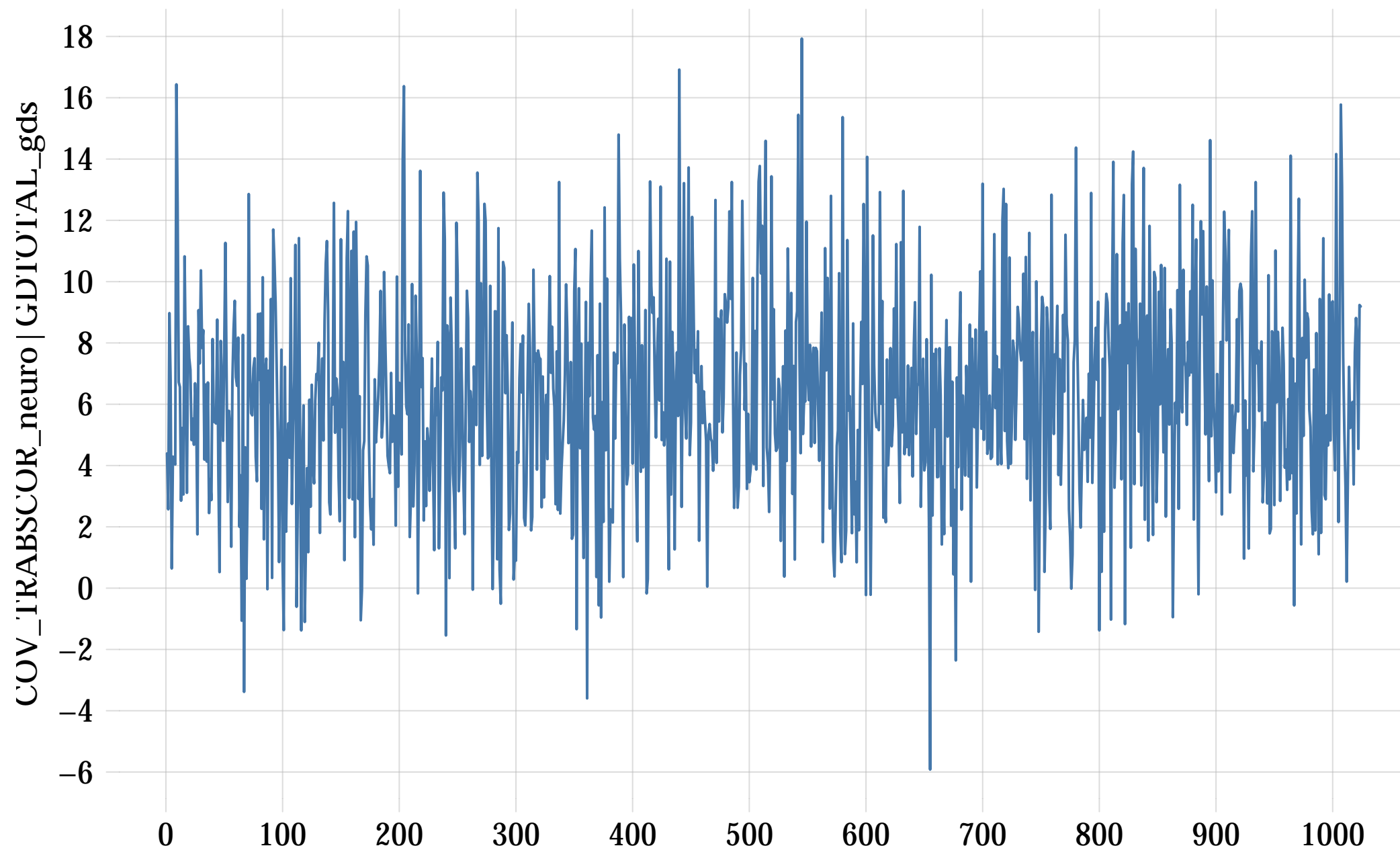
ESS = 1020 | BMK = 0.0384 | MCSE(6.27) = 2.71 | stat: TRUE | burn: 0



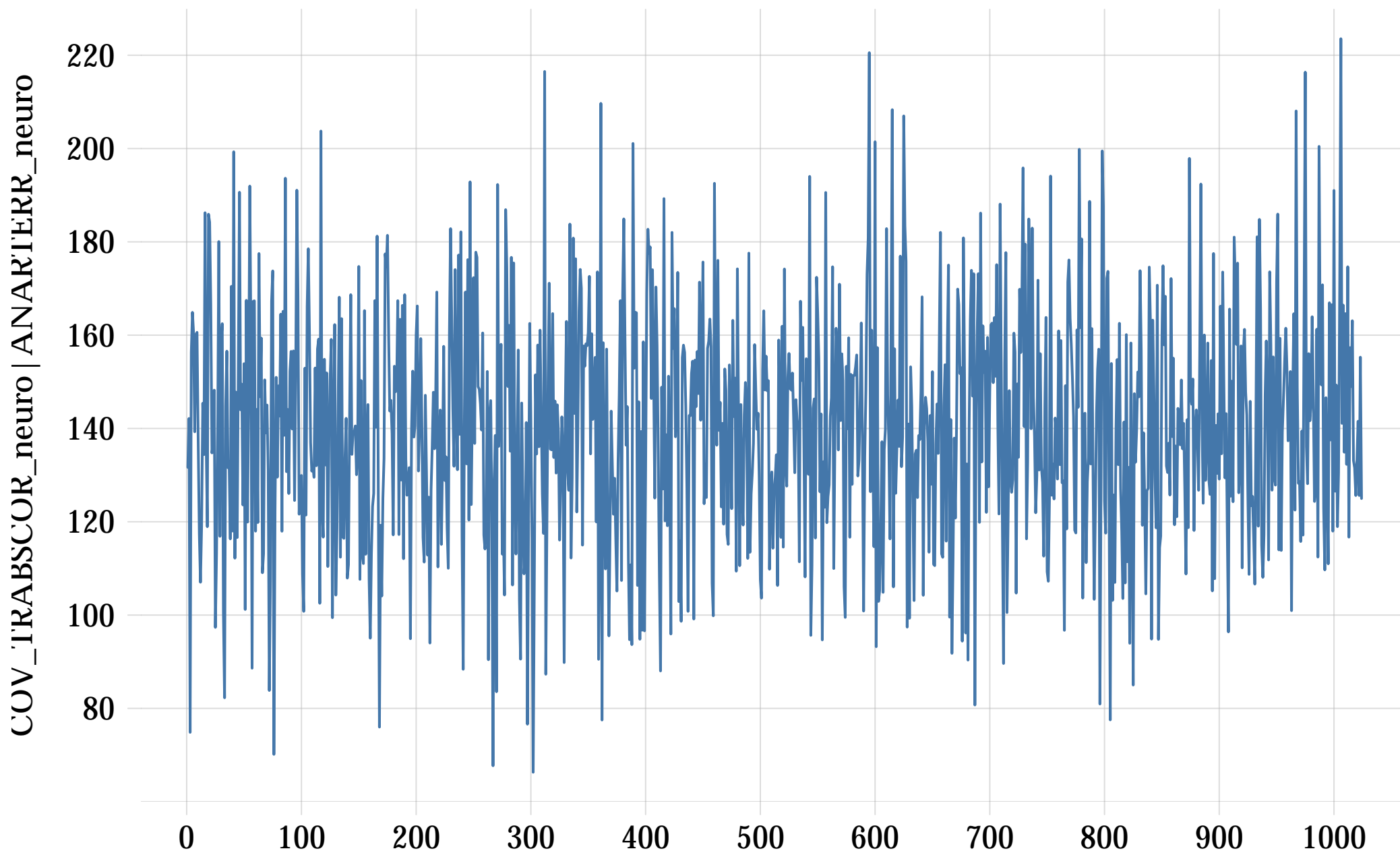
ESS = 1020 | BMK = 0.0625 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0



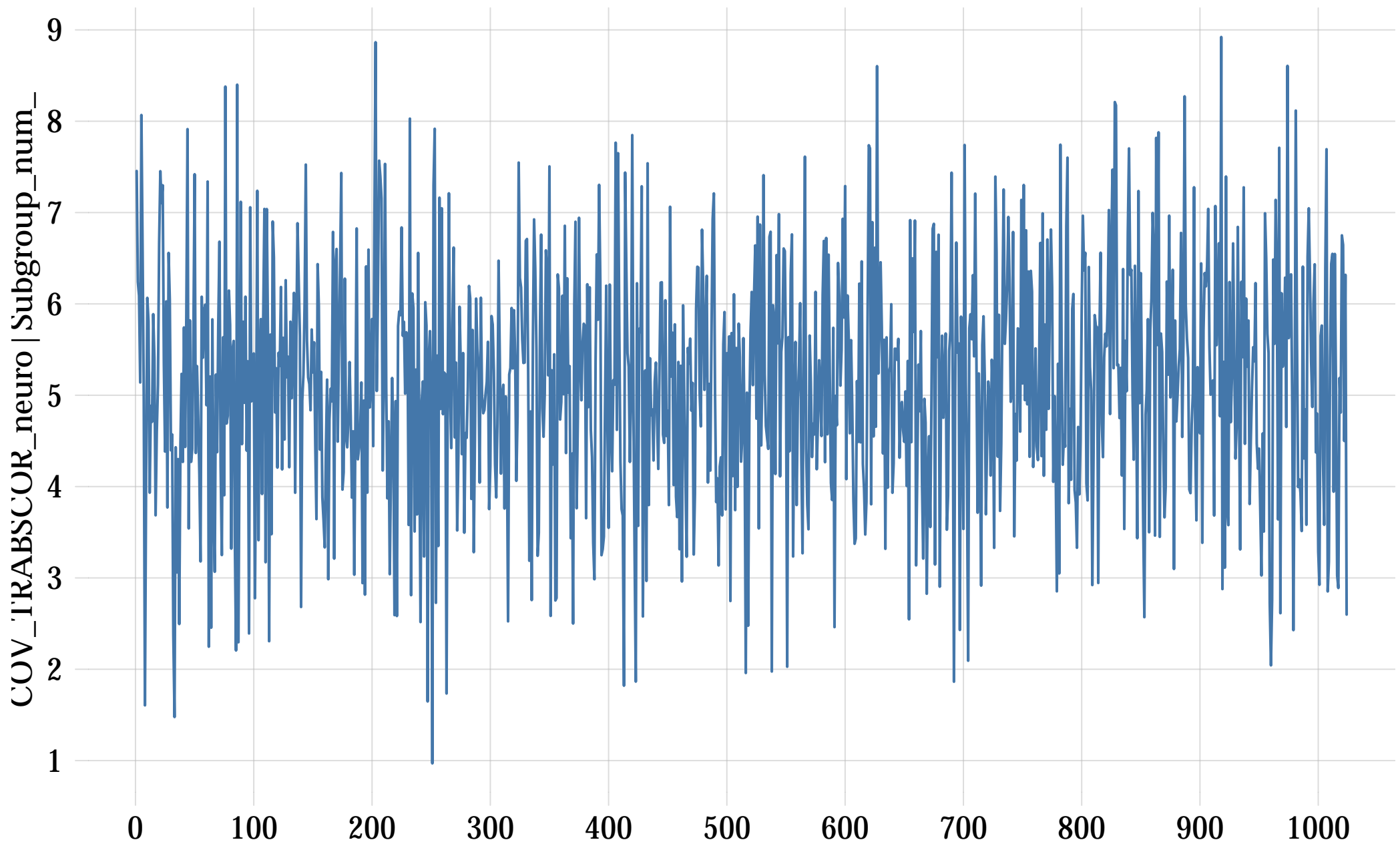
ESS = 1020 | BMK = 0.0543 | MCSE(6.27) = 3.58 | stat: TRUE | burn: 0



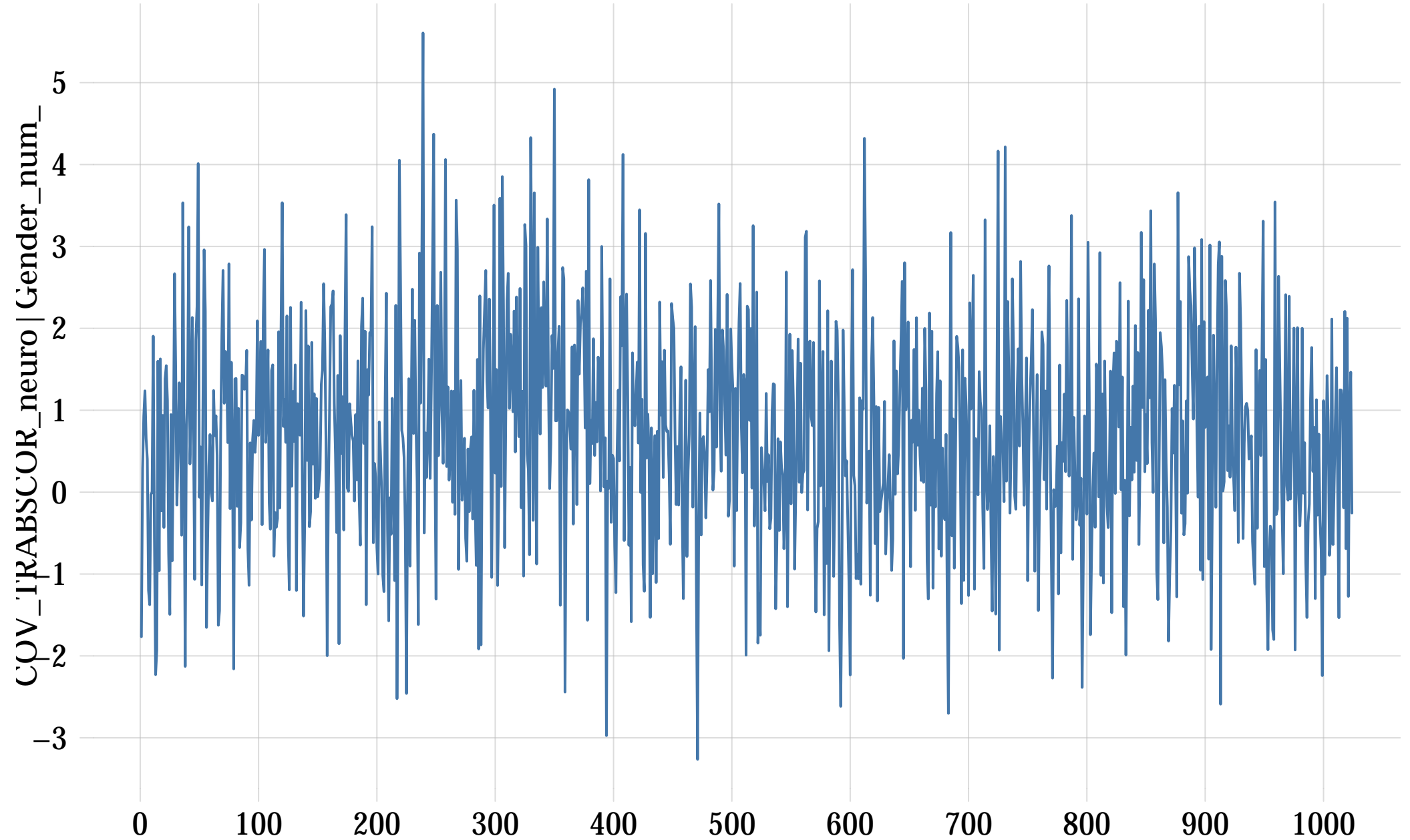
ESS = 1020 | BMK = 0.057 | MCSE(6.27) = 3 | stat: TRUE | burn: 0



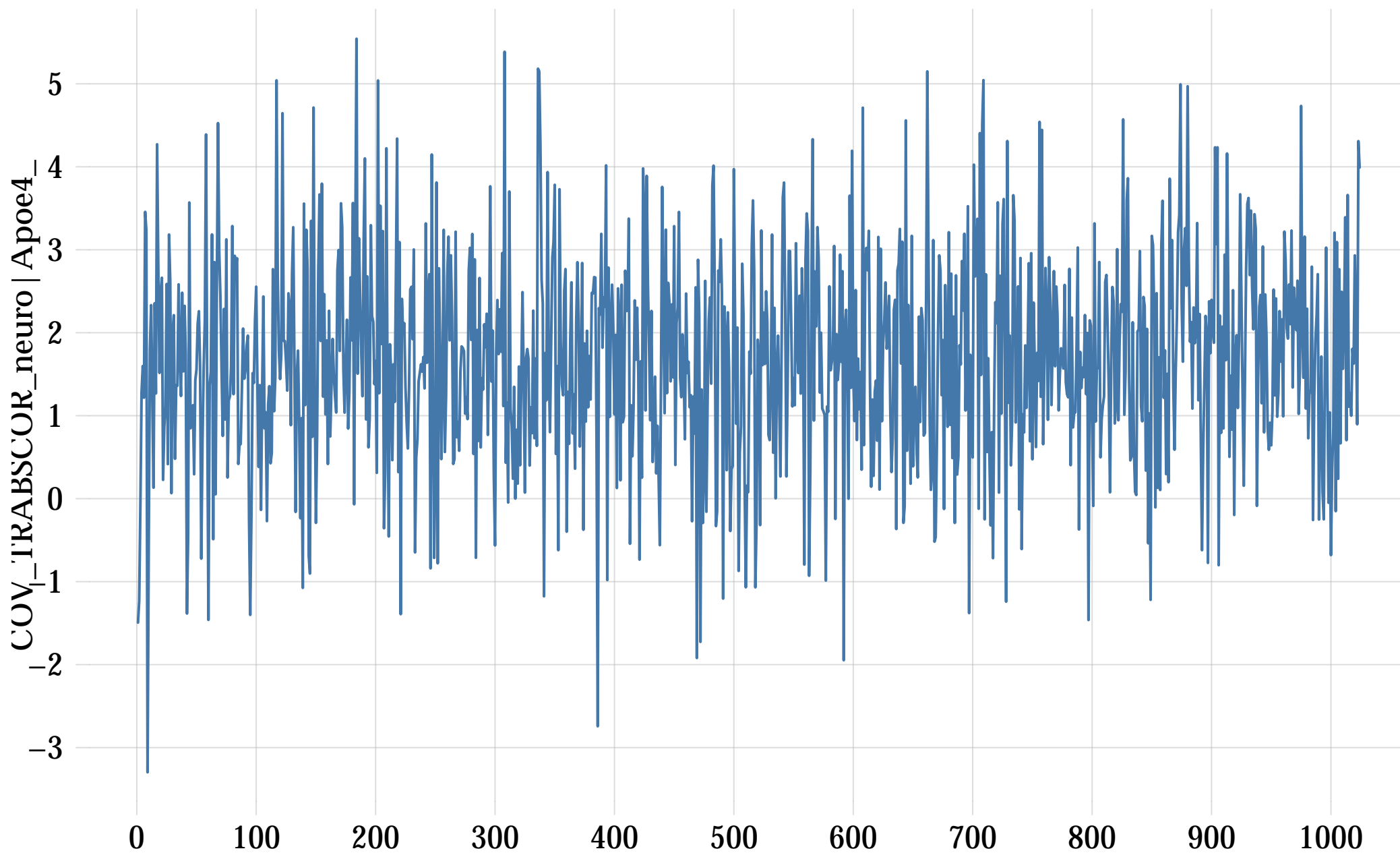
ESS = 1020 | BMK = 0.0599 | MCSE(6.27) = 2.85 | stat: TRUE | burn: 0



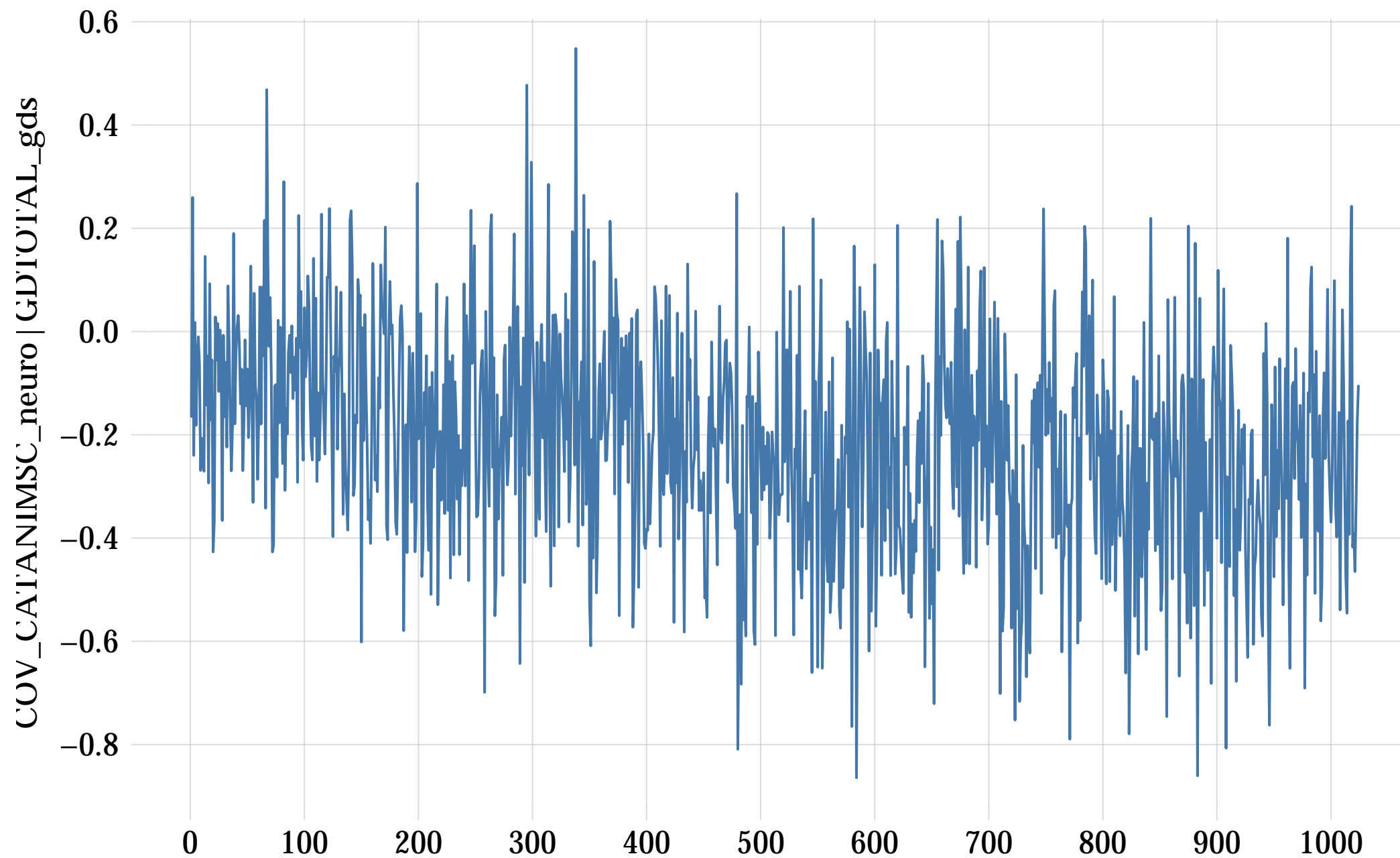
ESS = 649 | BMK = 0.0837 | MCSE(6.27) = 4.37 | stat: TRUE | burn: 0



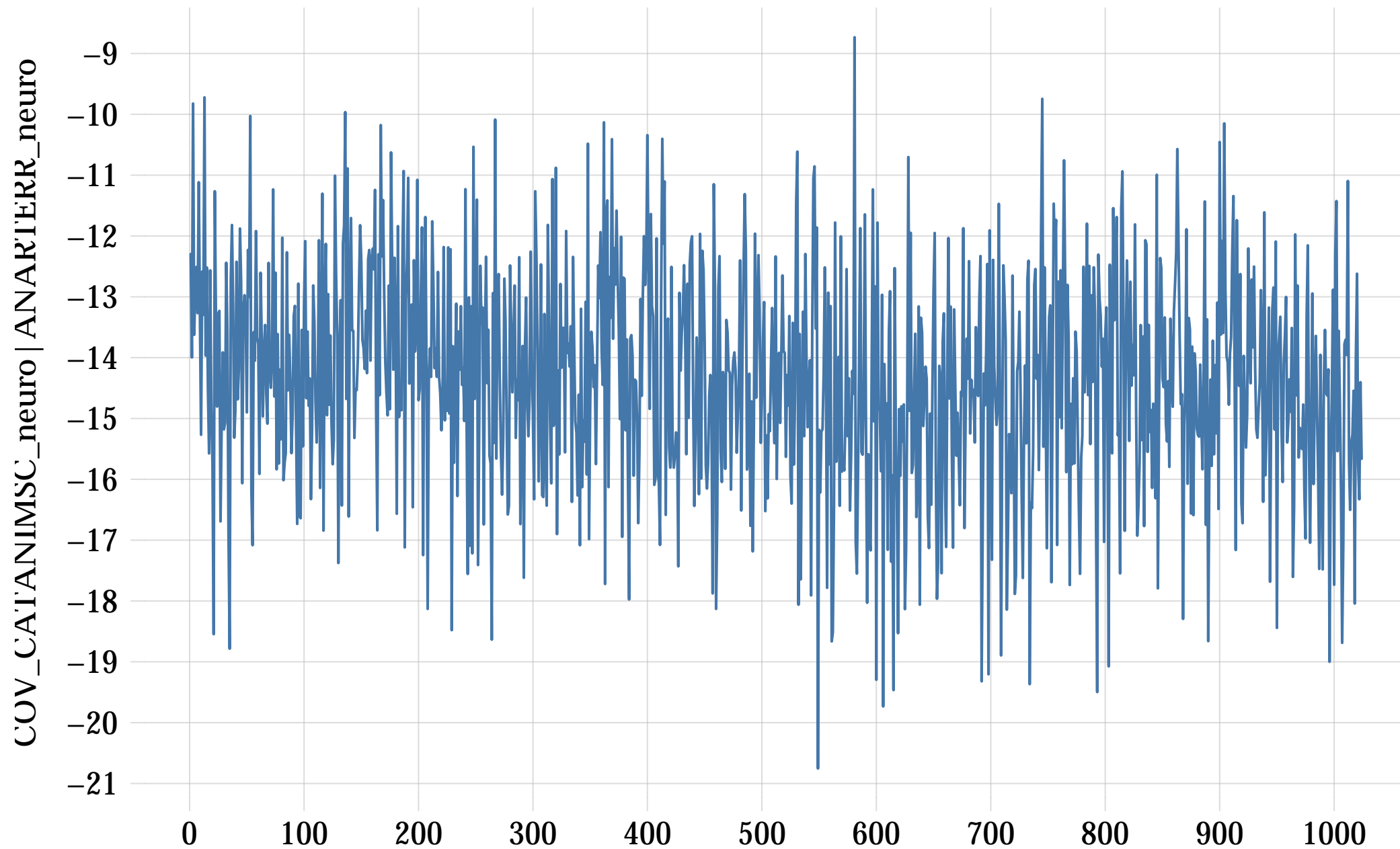
ESS = 1020 | BMK = 0.0621 | MCSE(6.27) = 3.07 | stat: TRUE | burn: 0



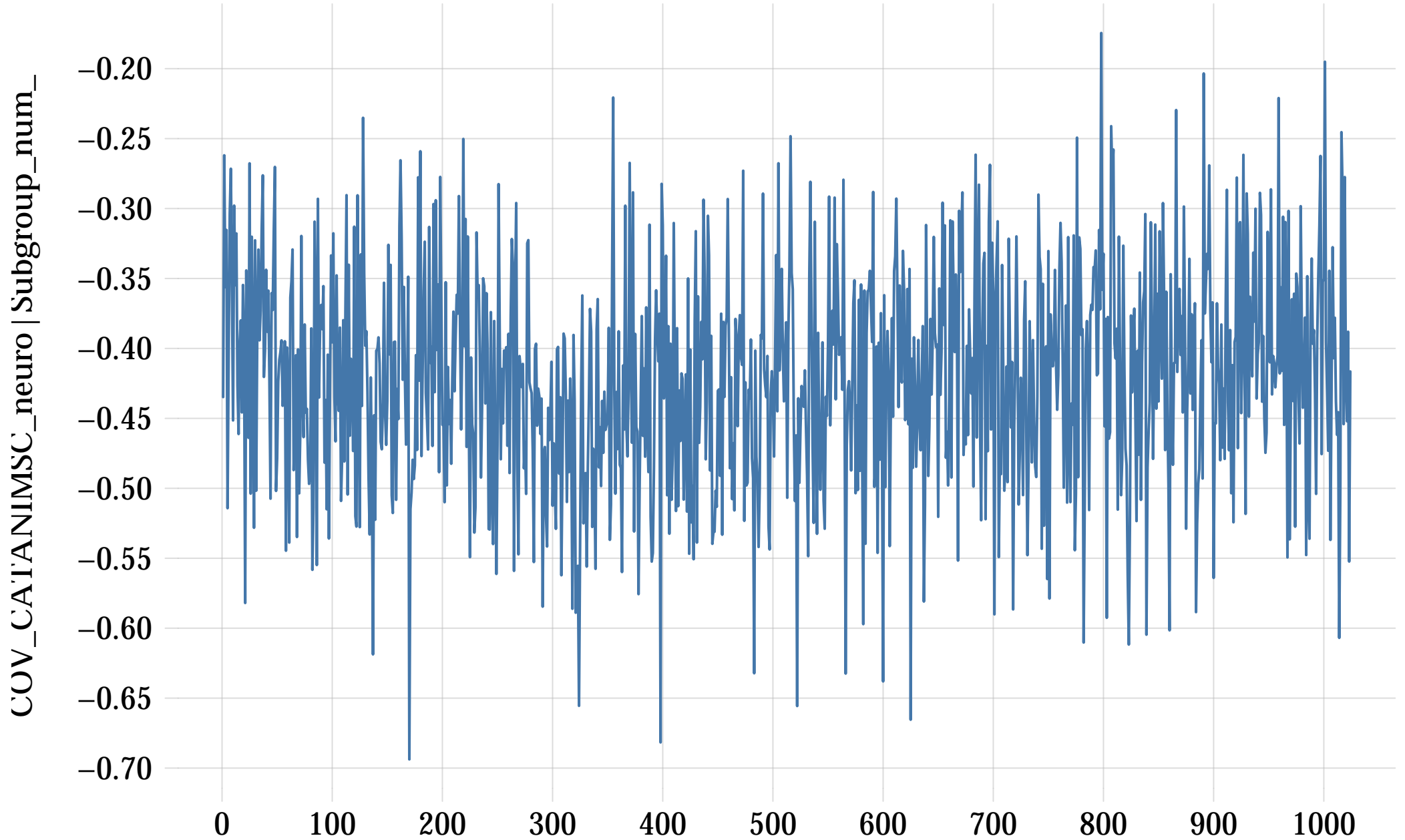
ESS = 202 | BMK = 0.192 | MCSE(6.27) = 6.59 | stat: FALSE | burn: 0



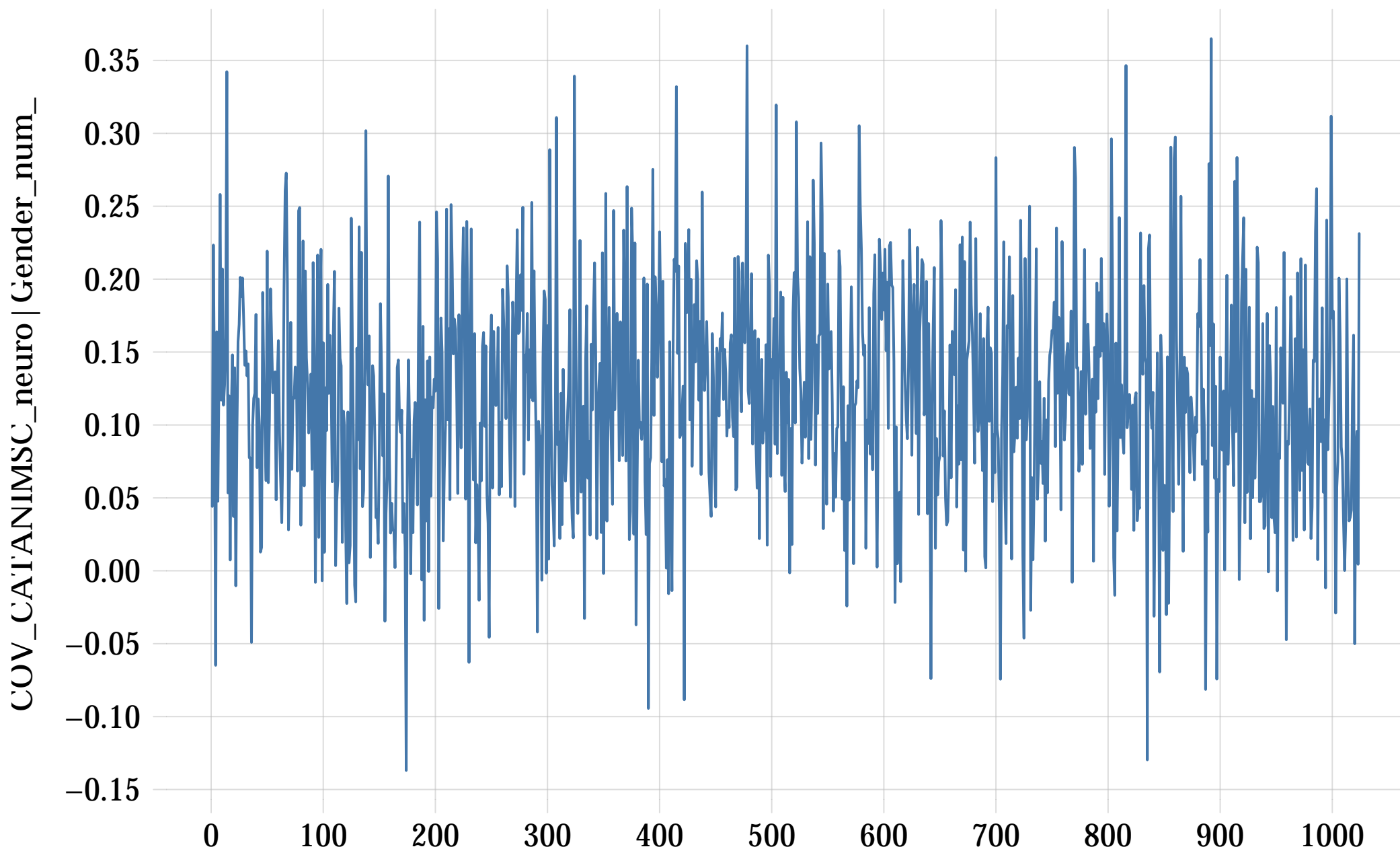
ESS = 425 | BMK = 0.128 | MCSE(6.27) = 4.97 | stat: FALSE | burn: 0



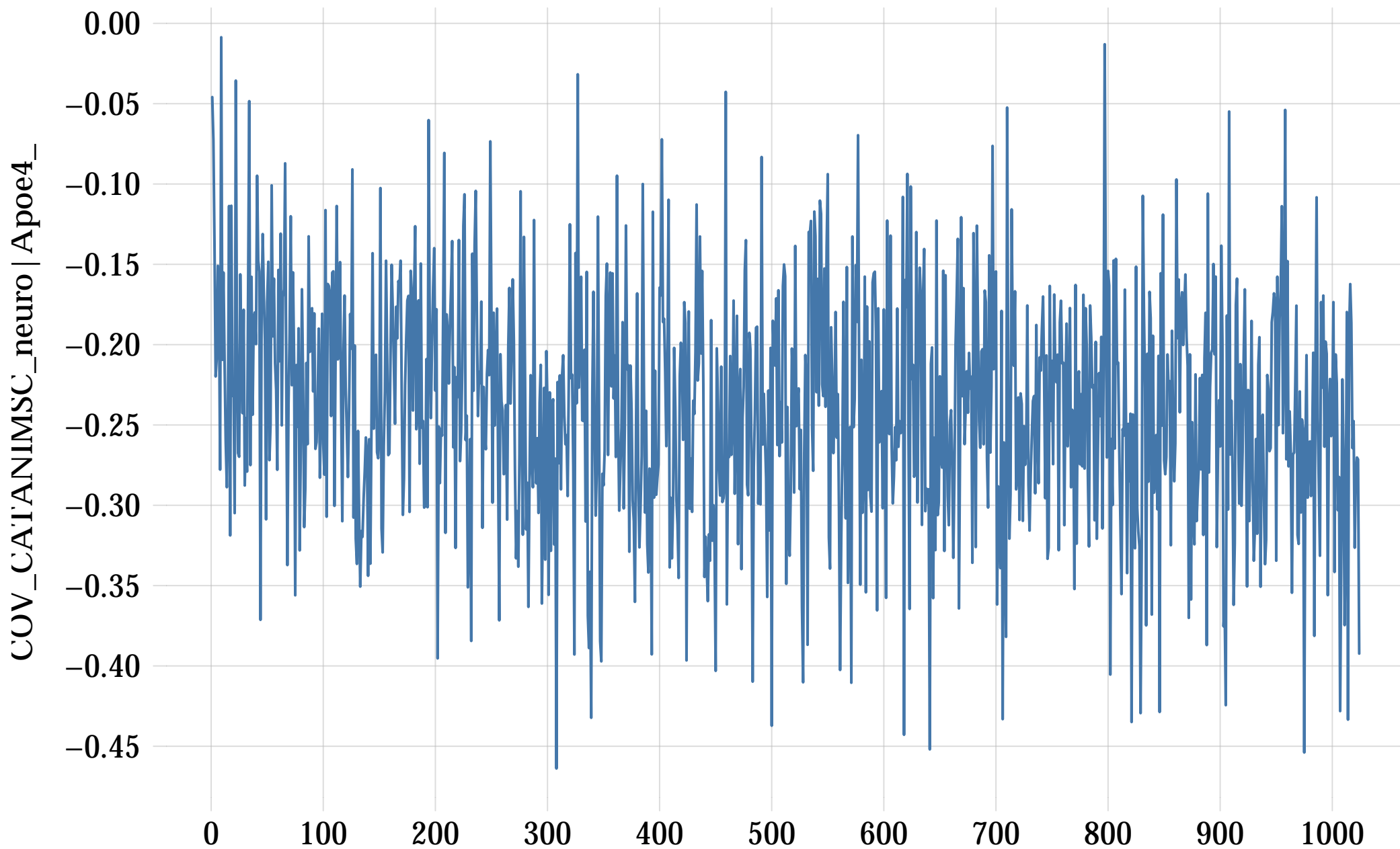
ESS = 651 | BMK = 0.0973 | MCSE(6.27) = 4.86 | stat: TRUE | burn: 0



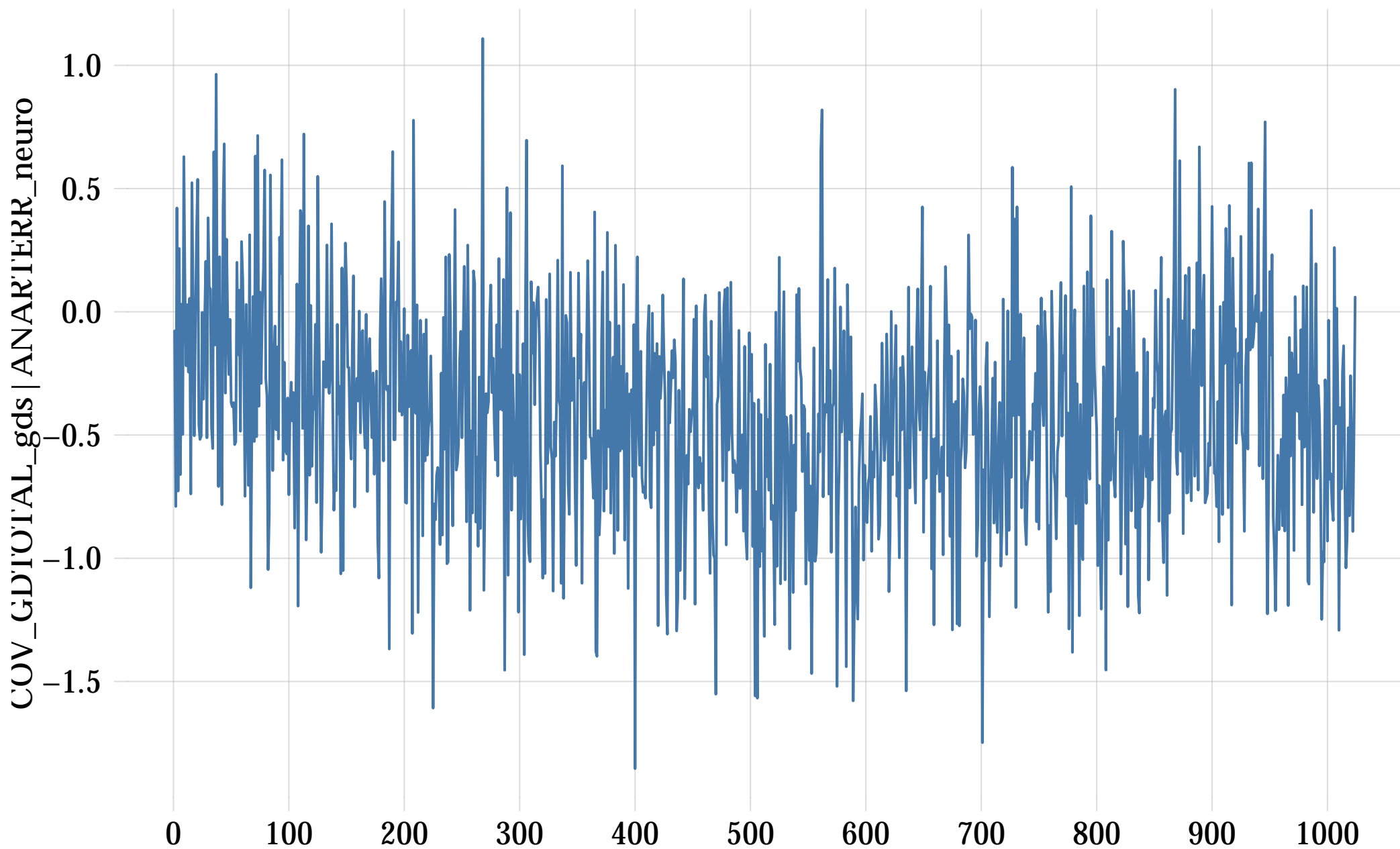
ESS = 896 | BMK = 0.0423 | MCSE(6.27) = 4.29 | stat: TRUE | burn: 0



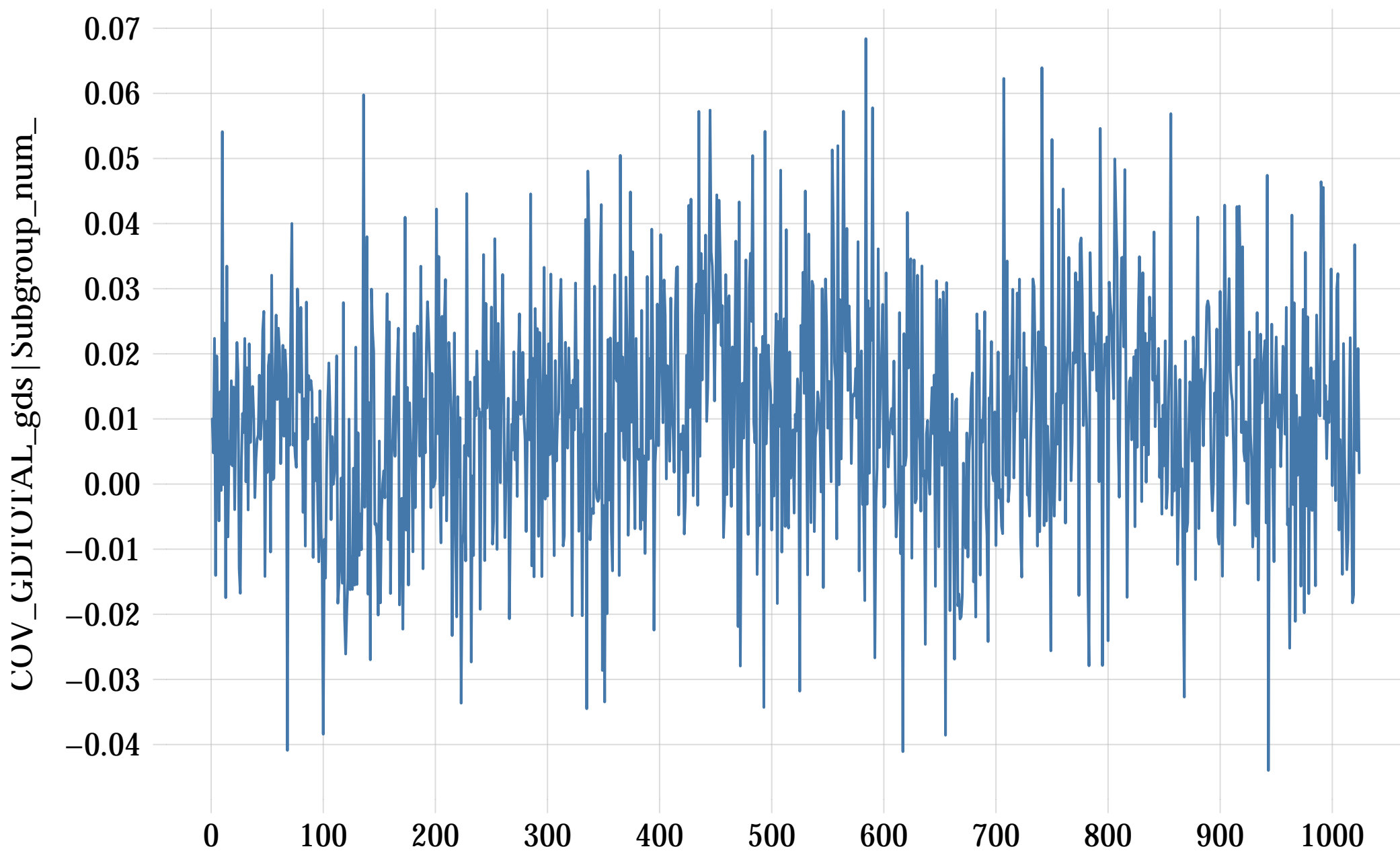
ESS = 553 | BMK = 0.0603 | MCSE(6.27) = 4.75 | stat: FALSE | burn: 0



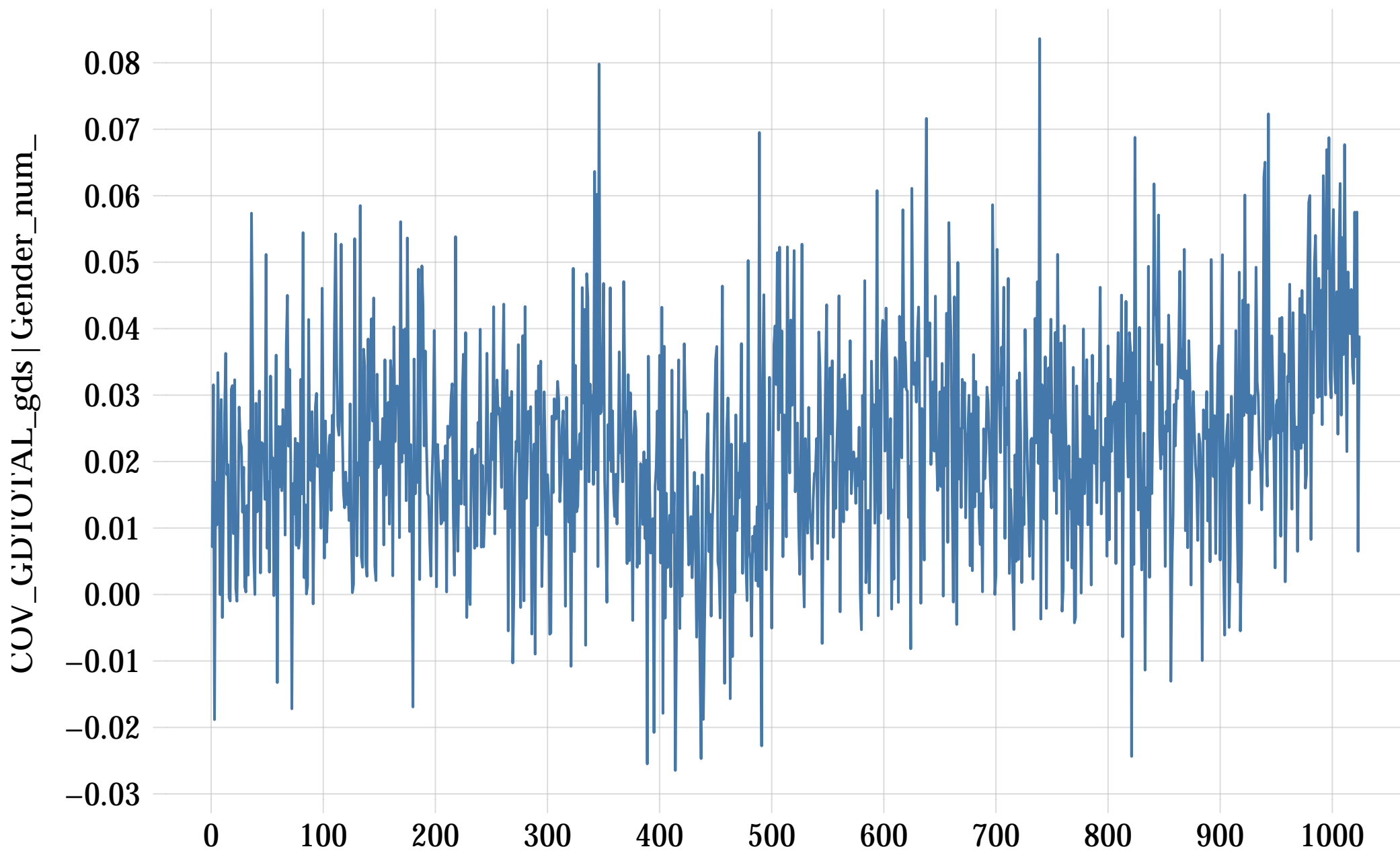
ESS = 420 | BMK = 0.0838 | MCSE(6.27) = 5.36 | stat: FALSE | burn: 0



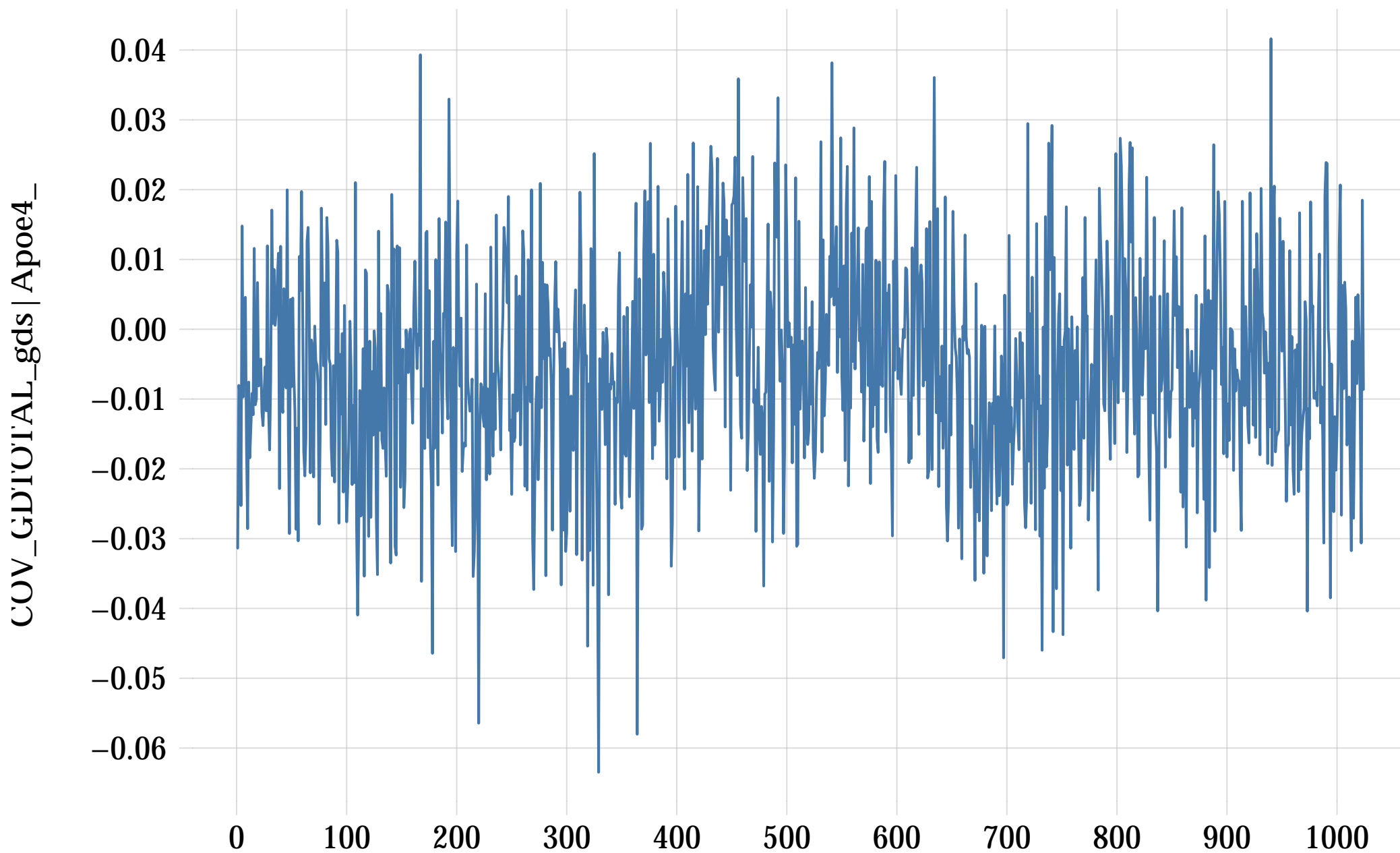
ESS = 307 | BMK = 0.0421 | MCSE(6.27) = 5.17 | stat: TRUE | burn: 0



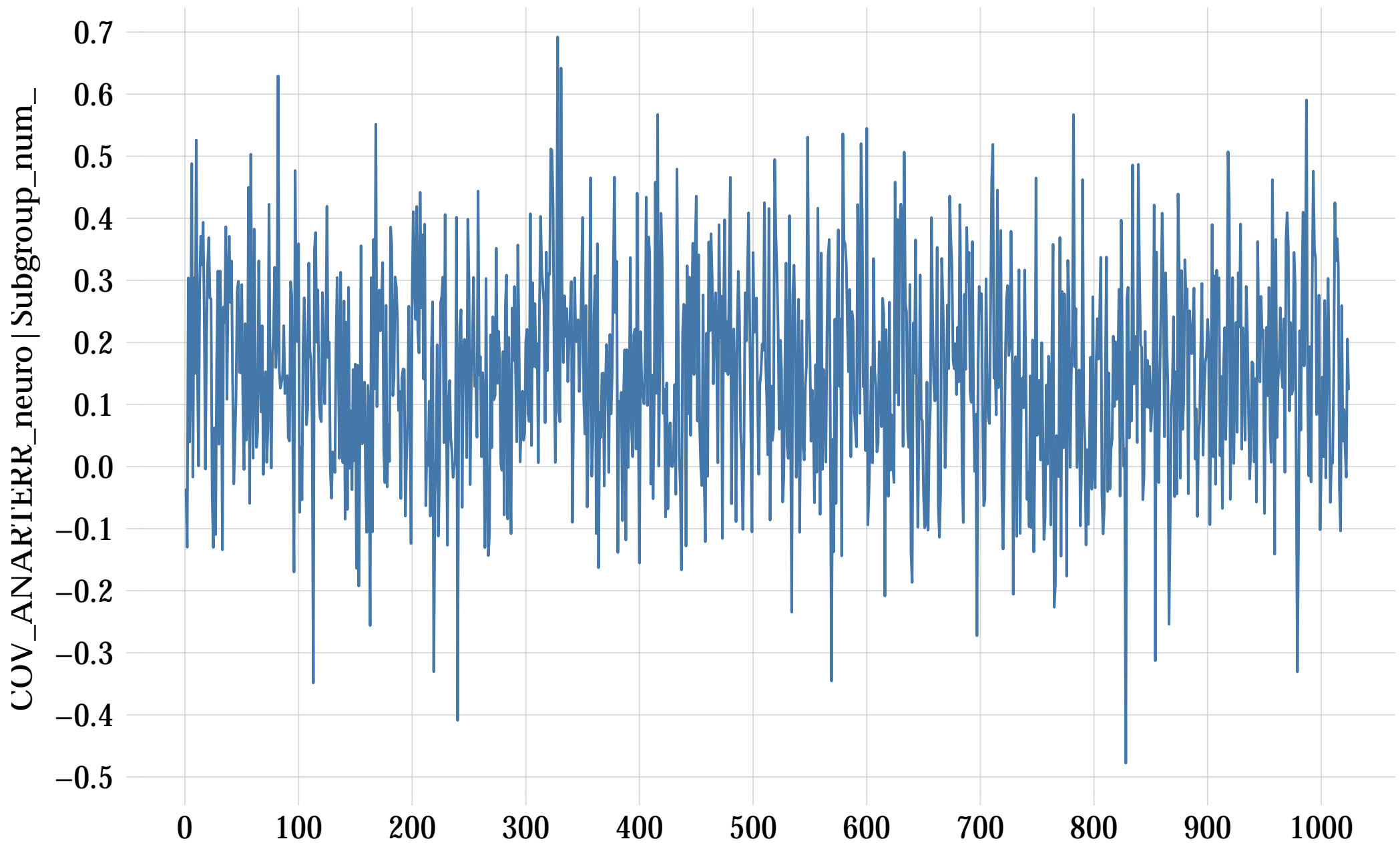
ESS = 134 | BMK = 0.151 | MCSE(6.27) = 6.87 | stat: FALSE | burn: 0



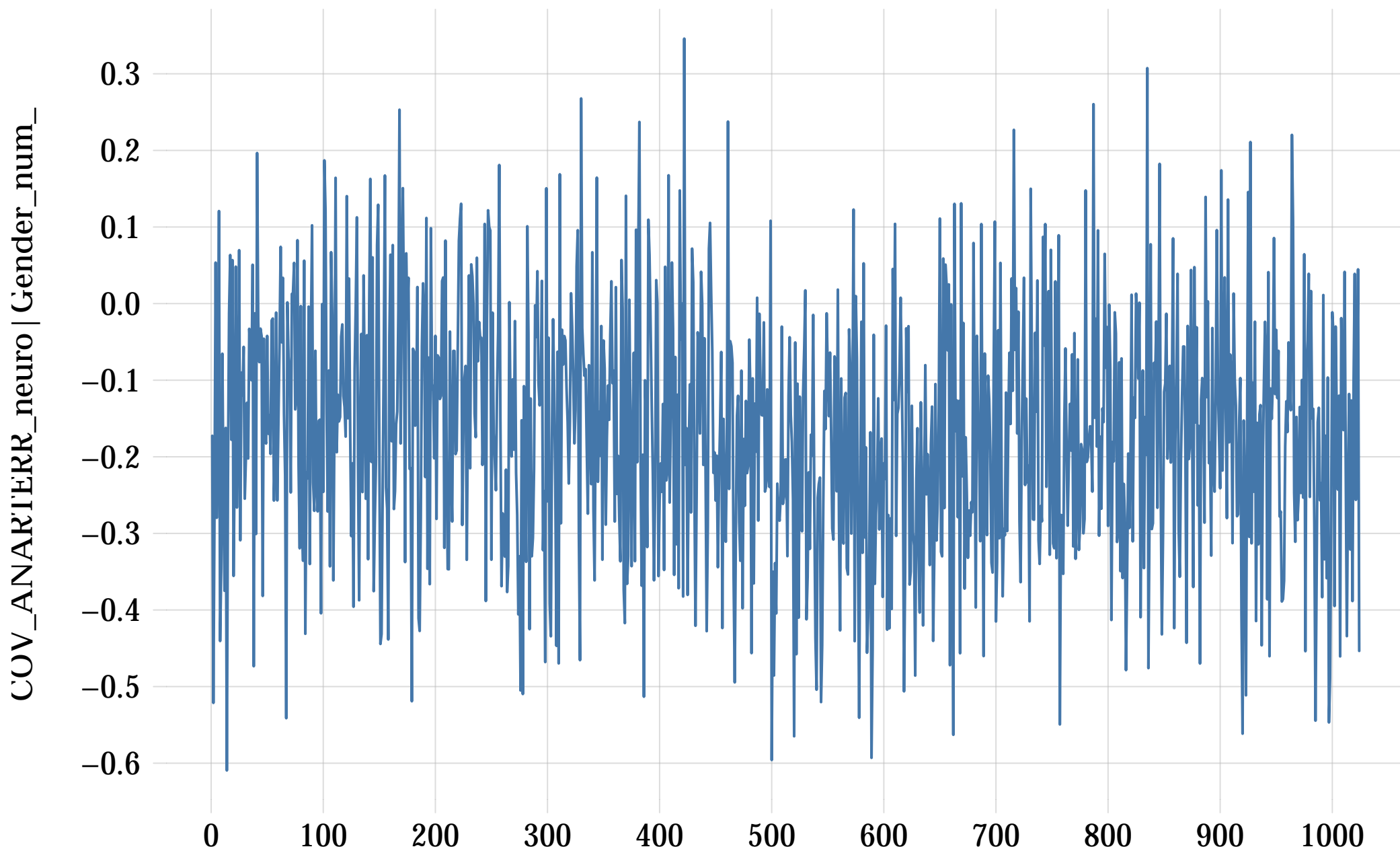
ESS = 223 | BMK = 0.0652 | MCSE(6.27) = 5.24 | stat: TRUE | burn: 0



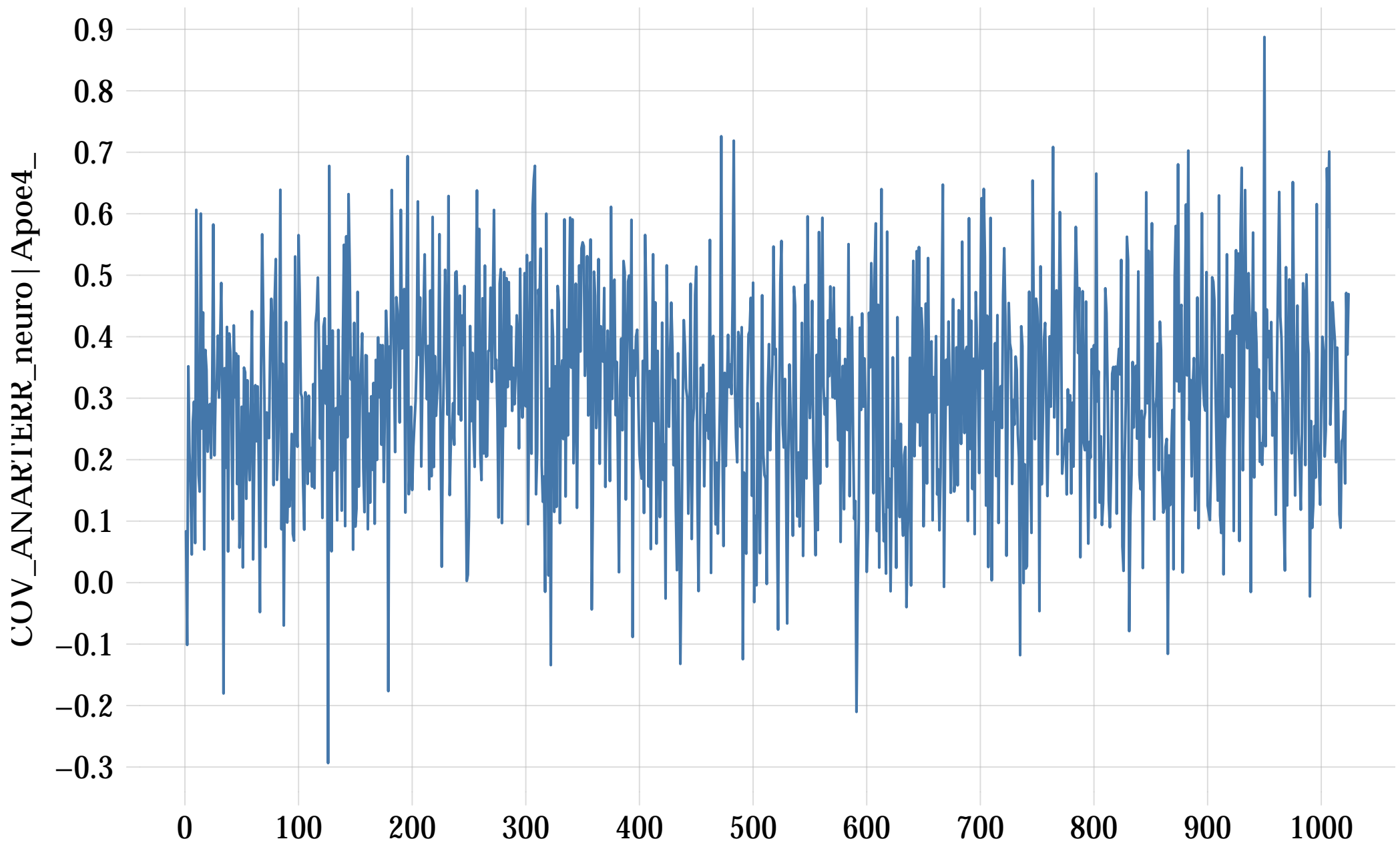
ESS = 1020 | BMK = 0.0491 | MCSE(6.27) = 3.87 | stat: TRUE | burn: 0



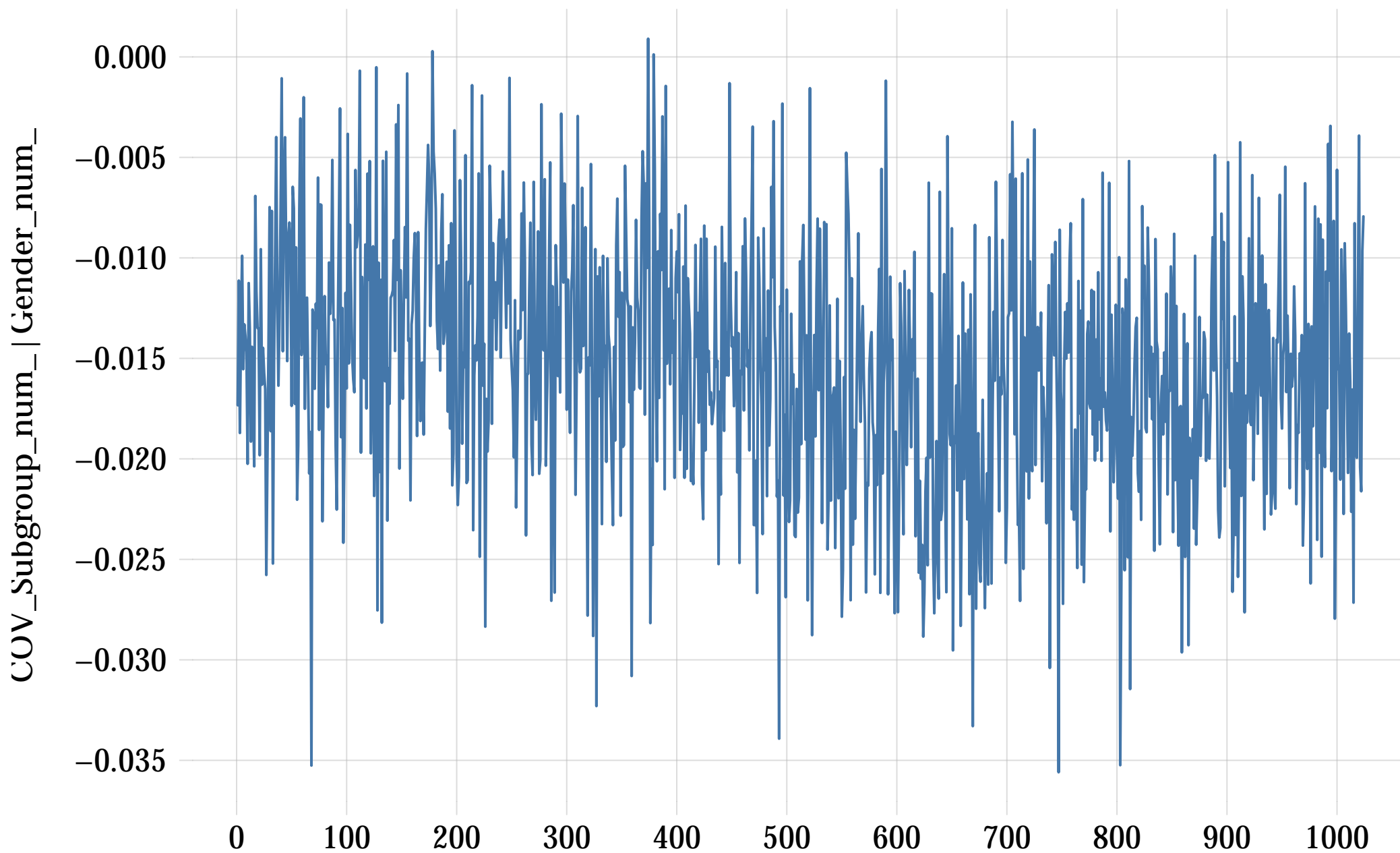
ESS = 702 | BMK = 0.0883 | MCSE(6.27) = 4.54 | stat: FALSE | burn: 0



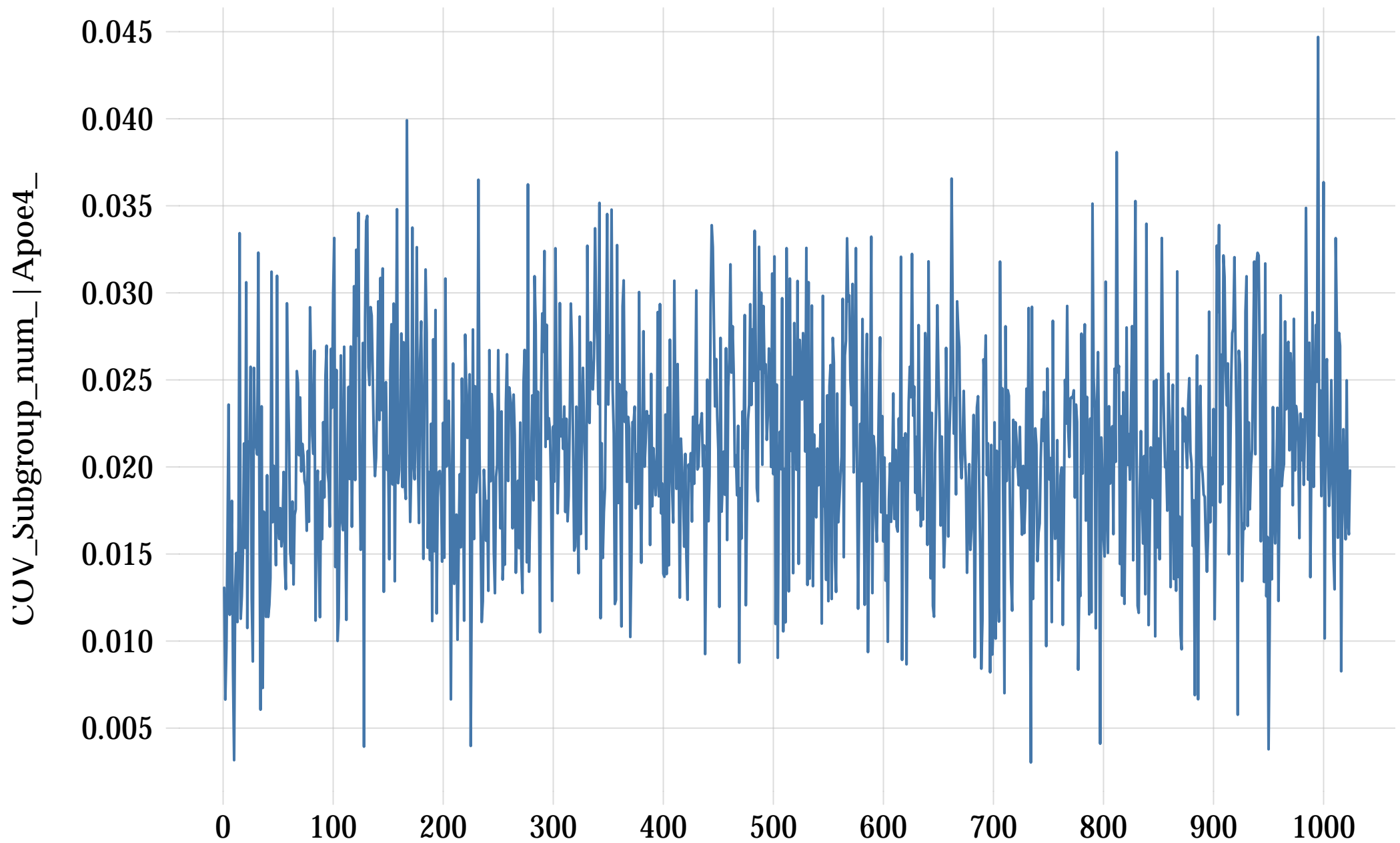
ESS = 1020 | BMK = 0.0446 | MCSE(6.27) = 4.09 | stat: TRUE | burn: 0



ESS = 220 | BMK = 0.18 | MCSE(6.27) = 5.85 | stat: FALSE | burn: 0



ESS = 575 | BMK = 0.0334 | MCSE(6.27) = 5.27 | stat: FALSE | burn: 0



ESS = 204 | BMK = 0.0899 | MCSE(6.27) = 5.23 | stat: FALSE | burn: 0

