

-- STATS maxD --

min ESS = 2.22044604925031e-16

max BMK = 1

max MCSE = 9.20558372480929

all stationary: FALSE

burn: 1020

-- STATS 2D --

min ESS = 62.5835697100325

max BMK = 0.234981288017403

max MCSE = 7.01887163822594

all stationary: FALSE

burn: 0

WARNINGS:

-- STATS 1D --

min ESS = 16.9504418774869

max BMK = 0.597557359091149

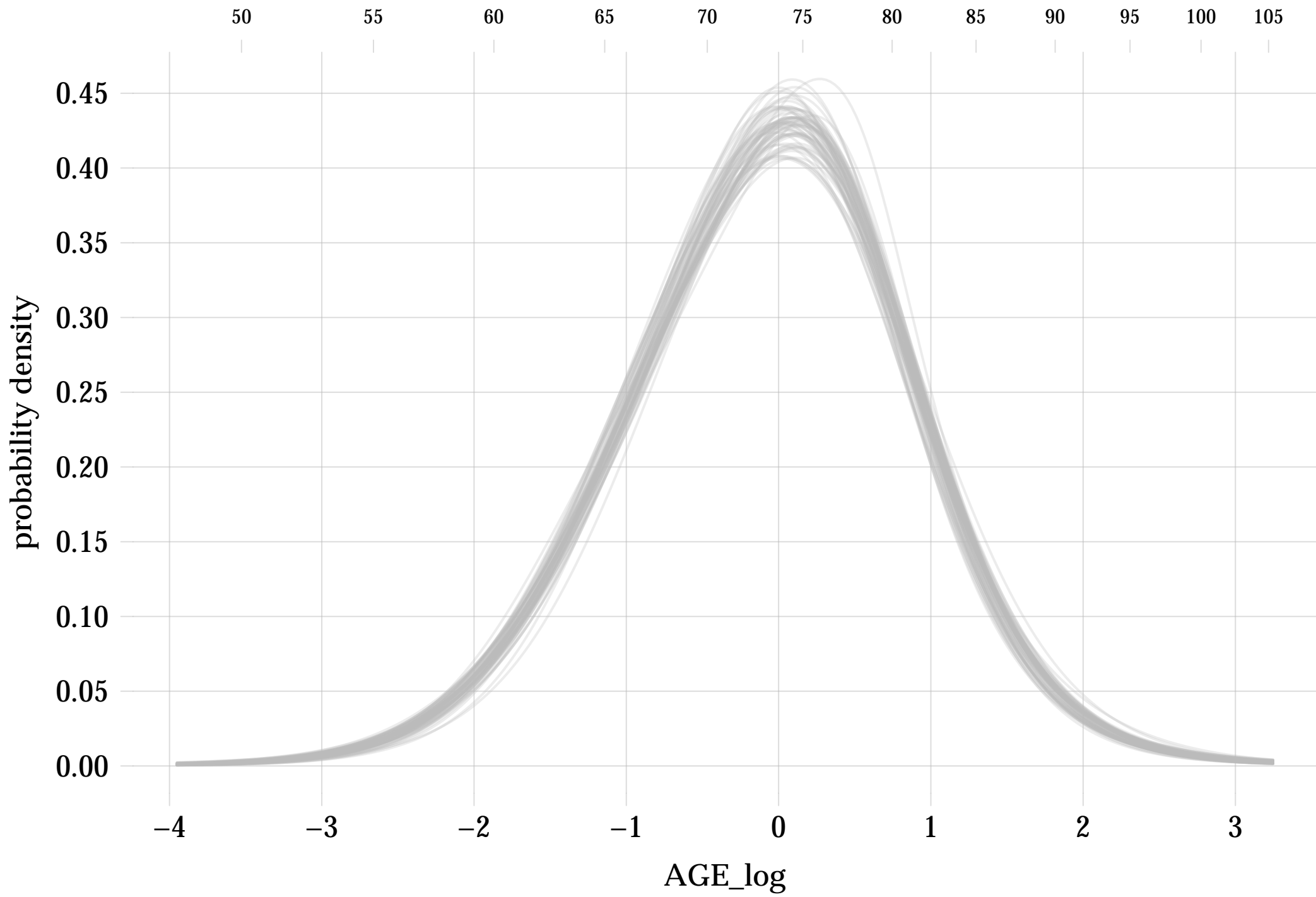
max MCSE = 9.64709276557986

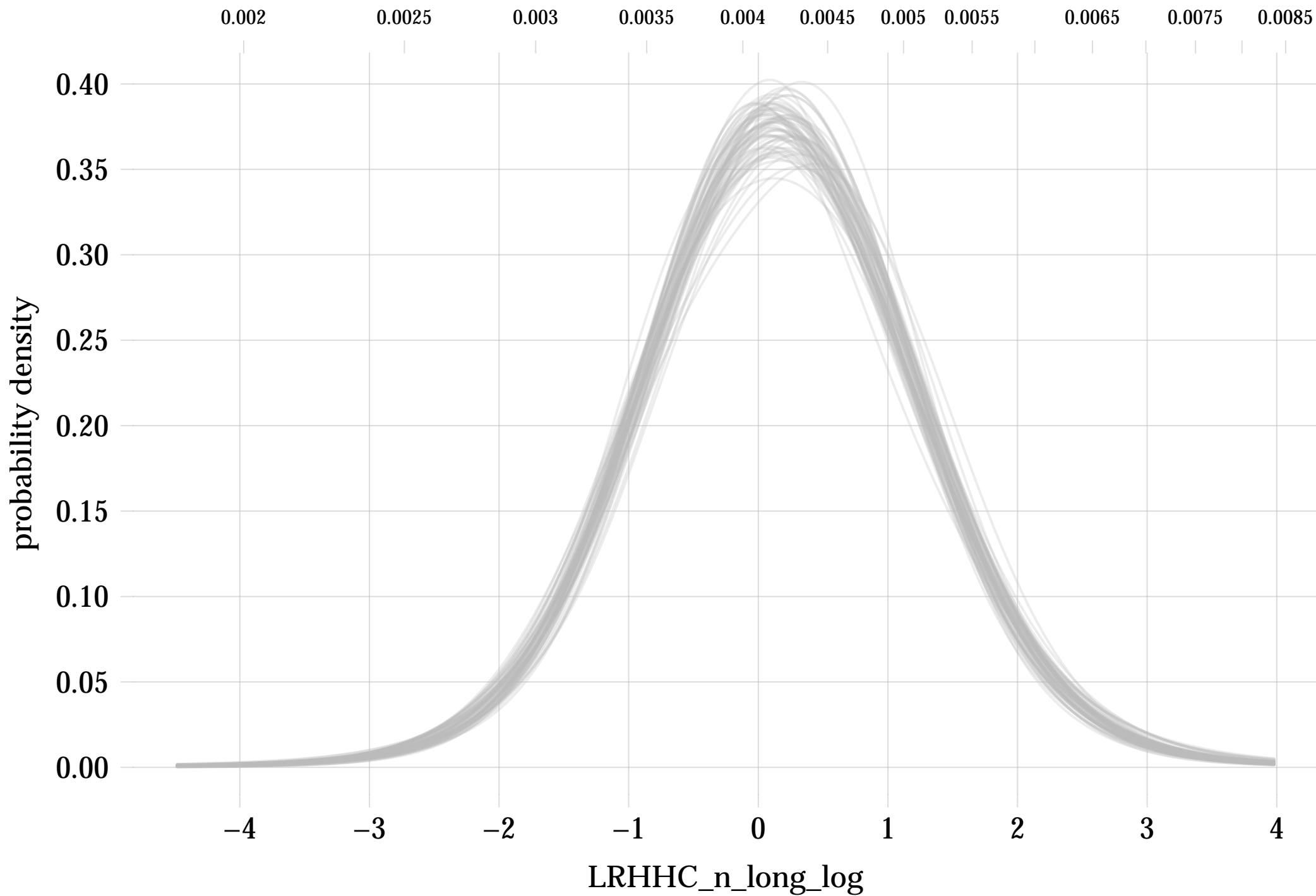
all stationary: FALSE

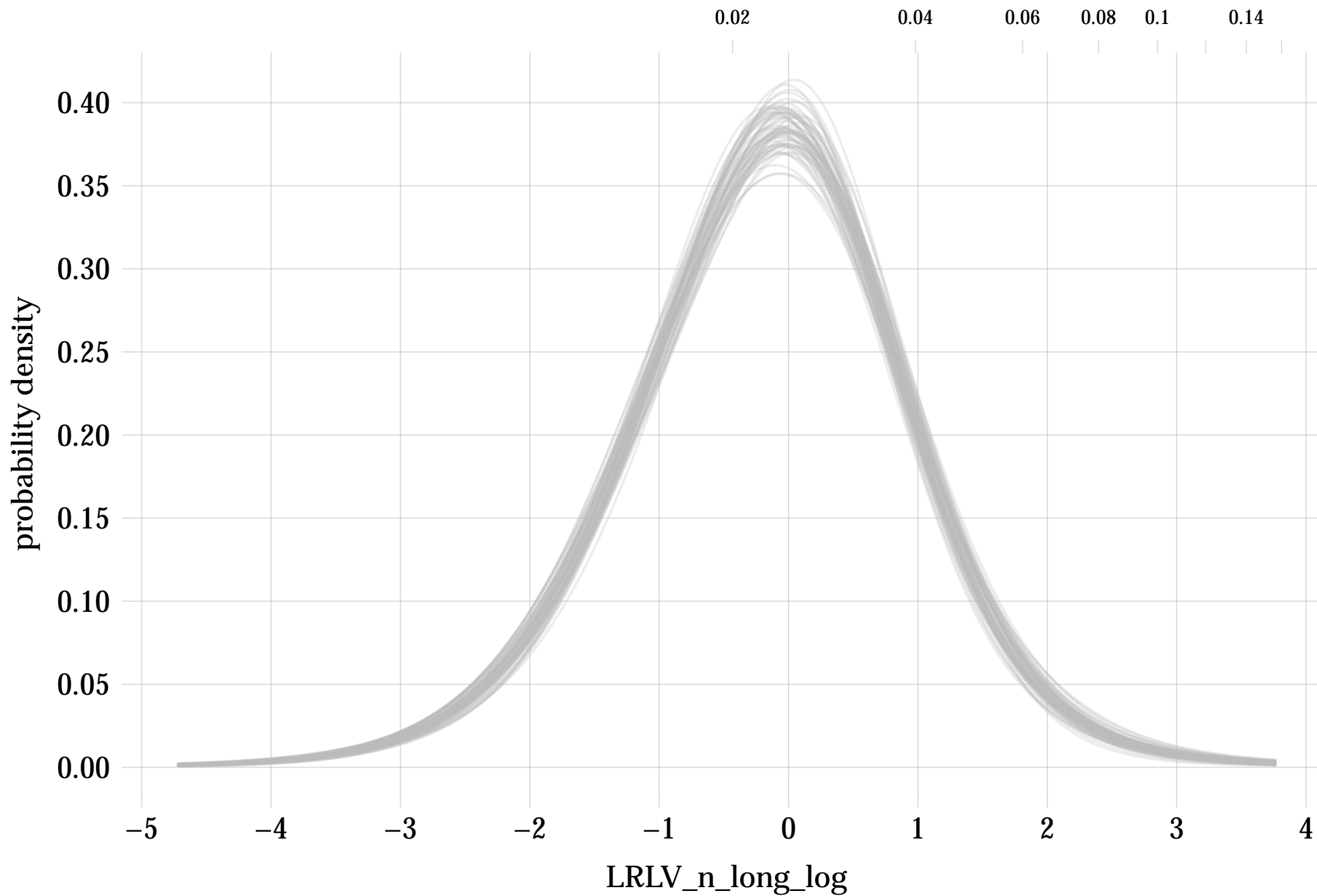
burn: 816

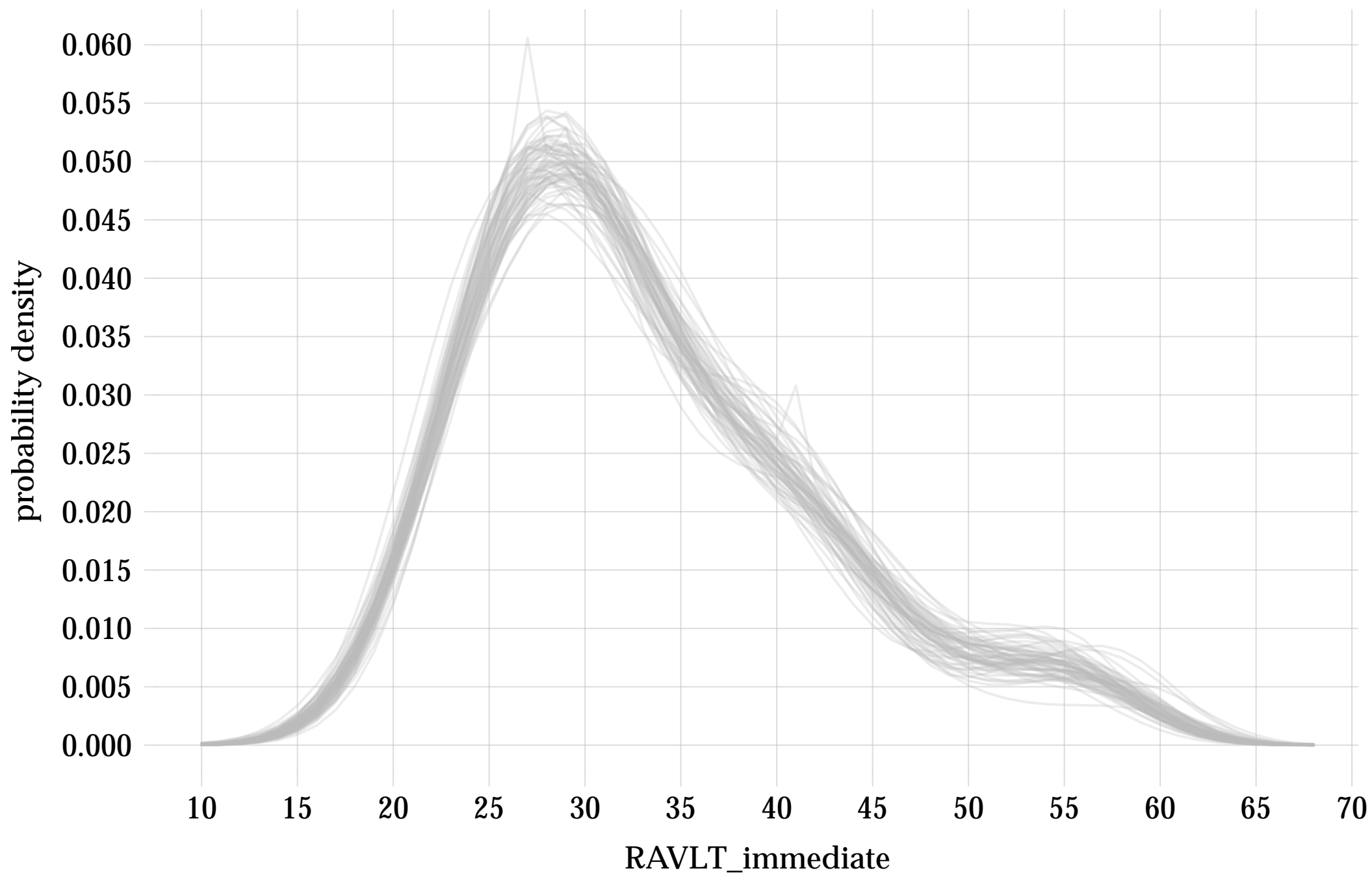
Occupied clusters: 55 of 75

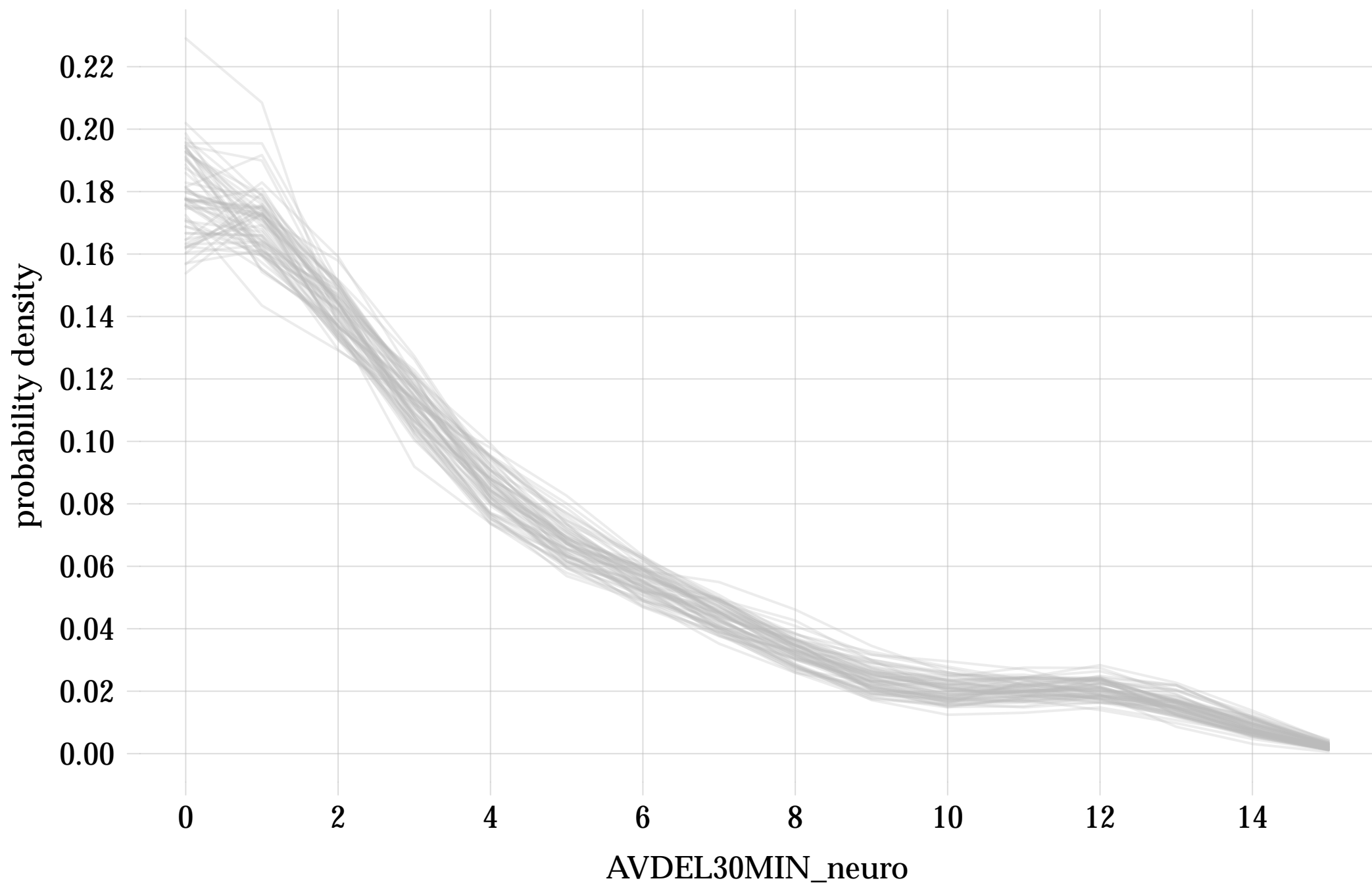
LL: -2840 +- 13

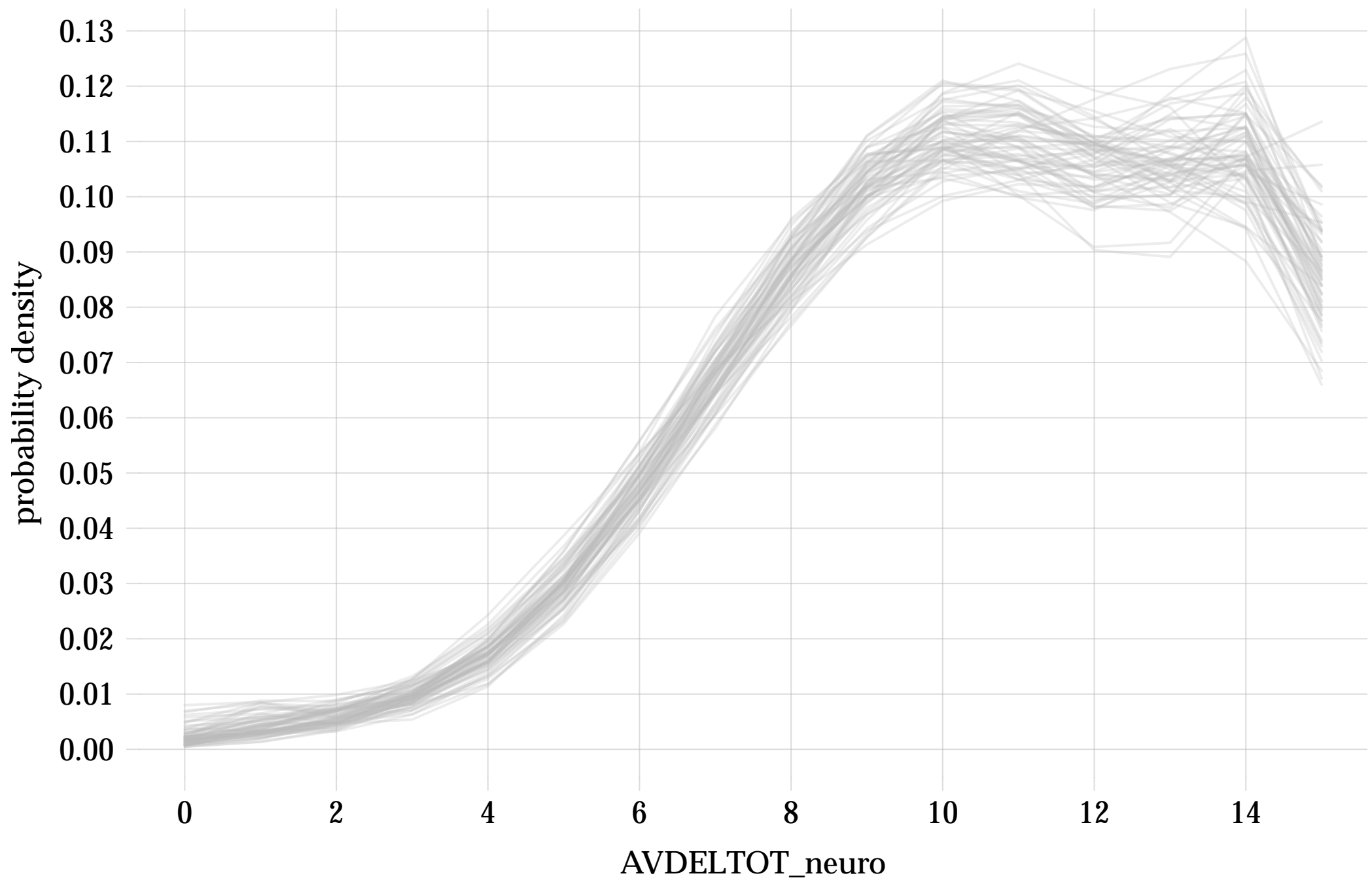


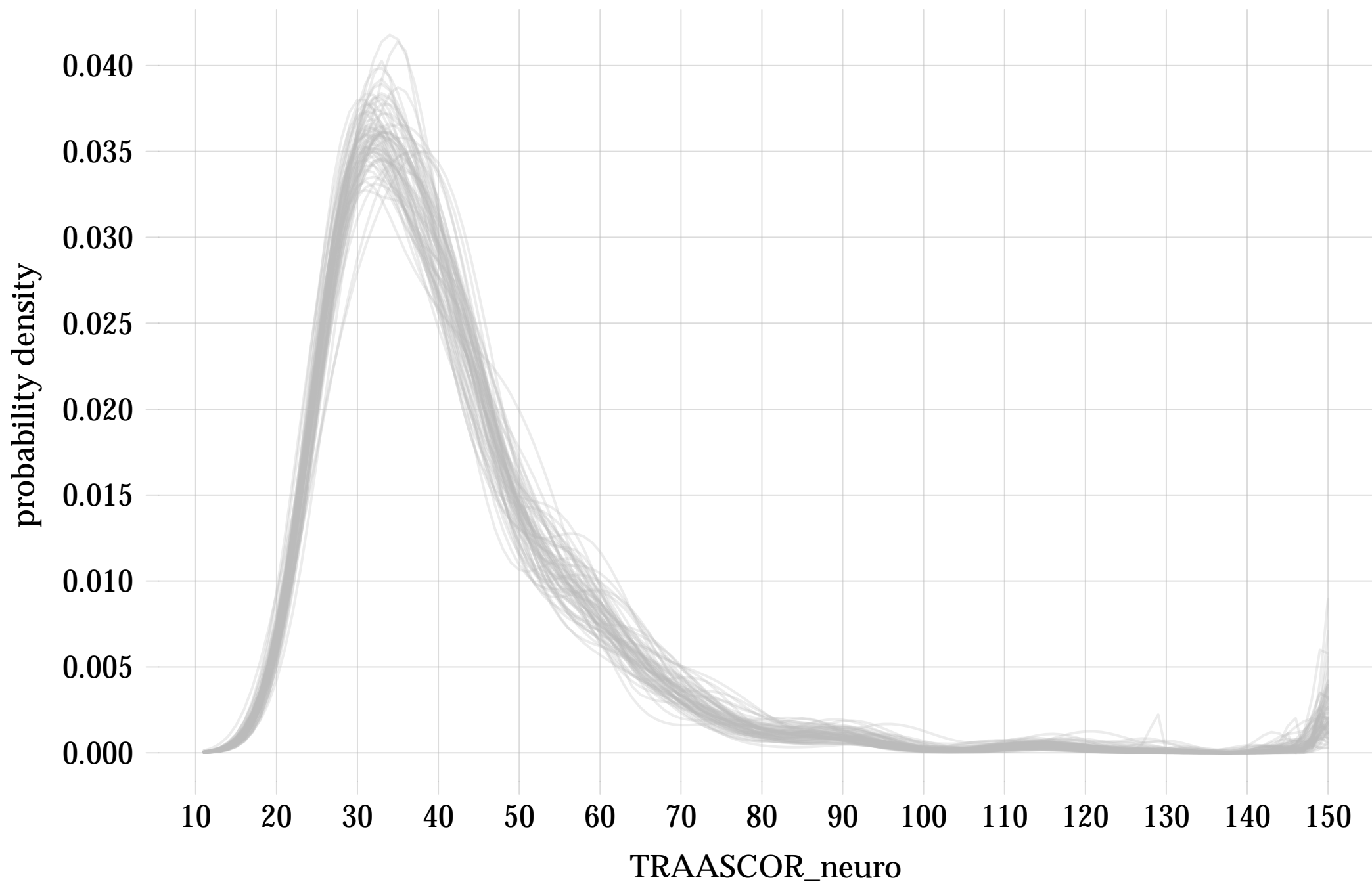




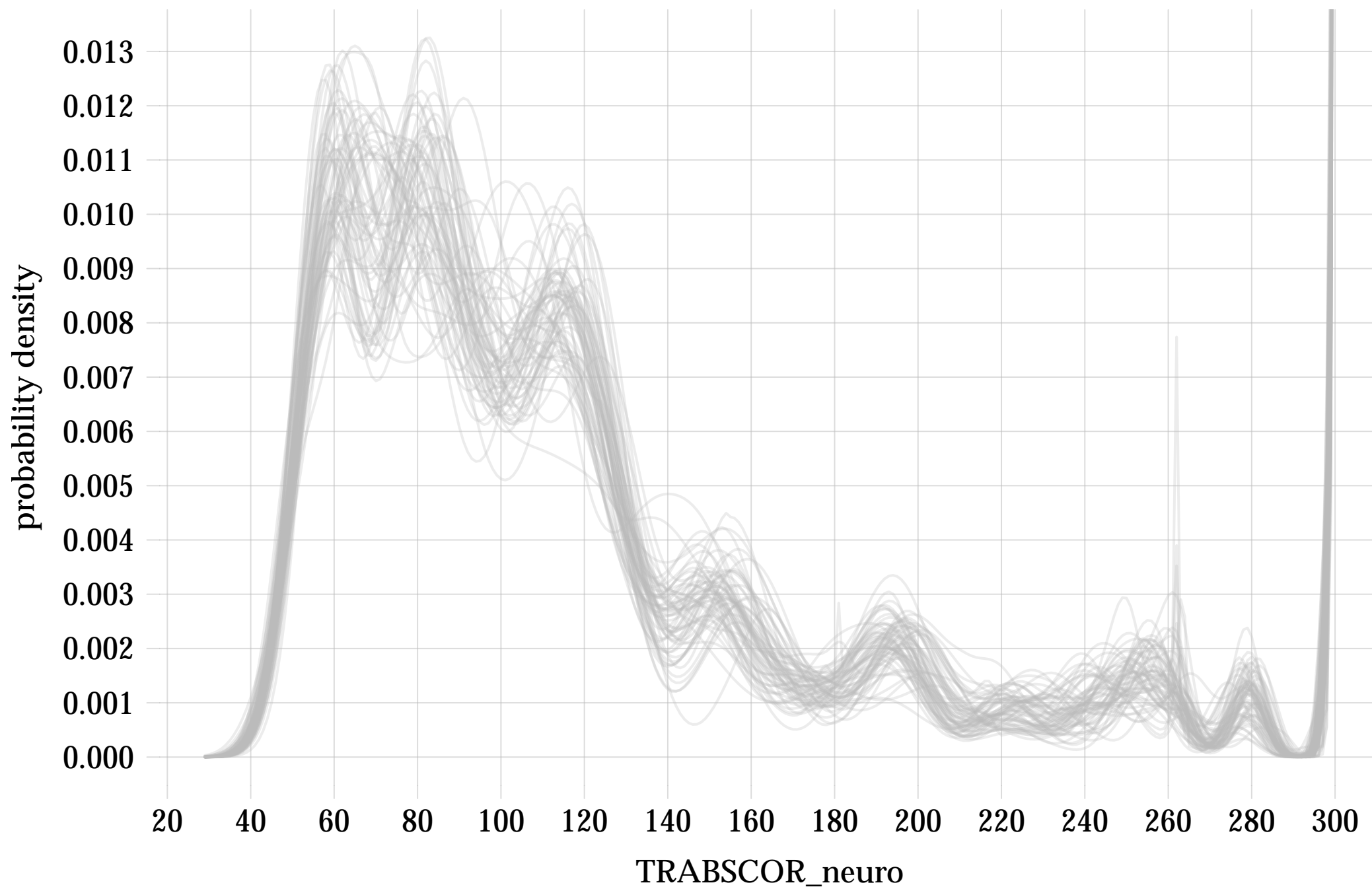


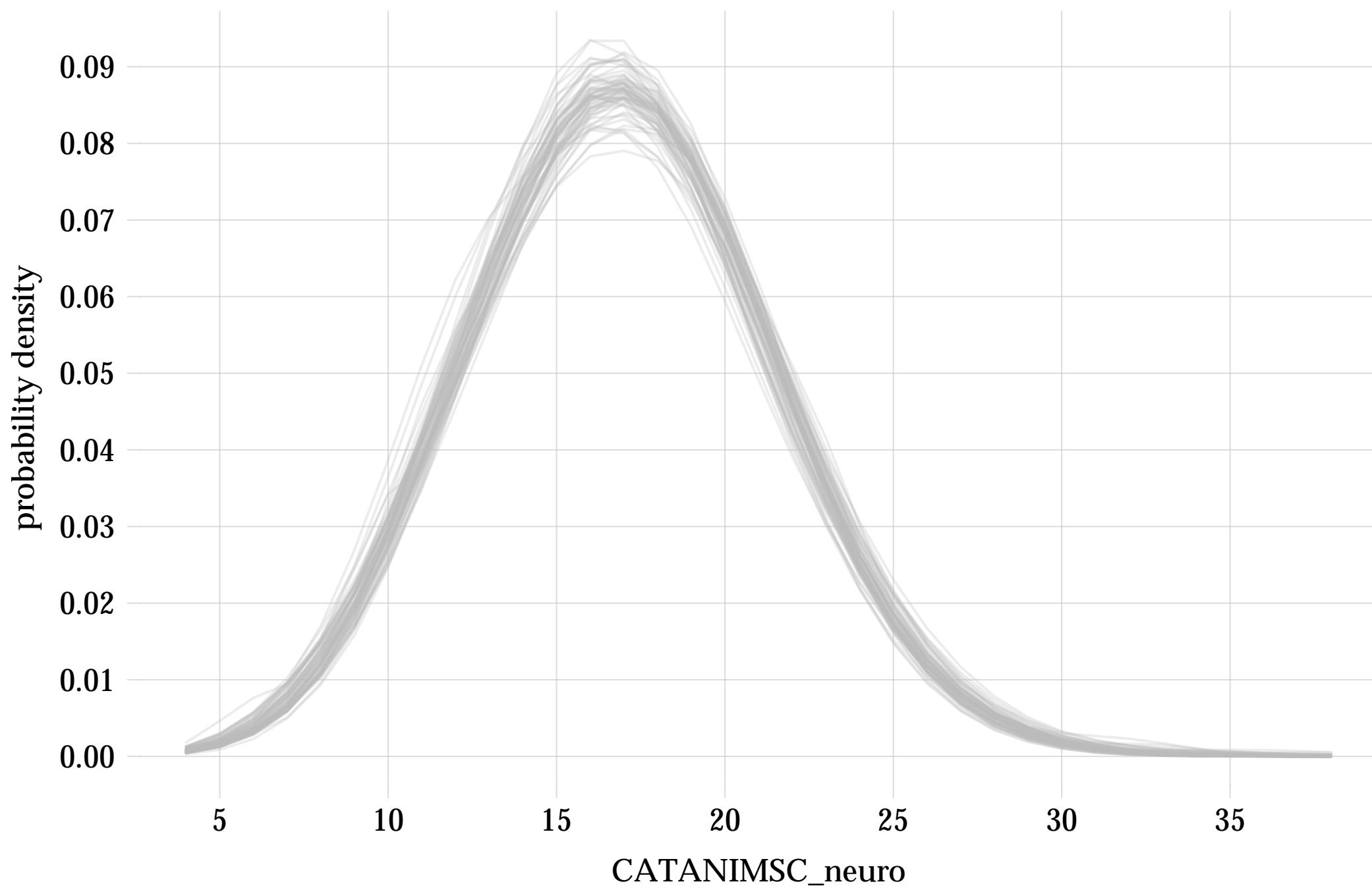


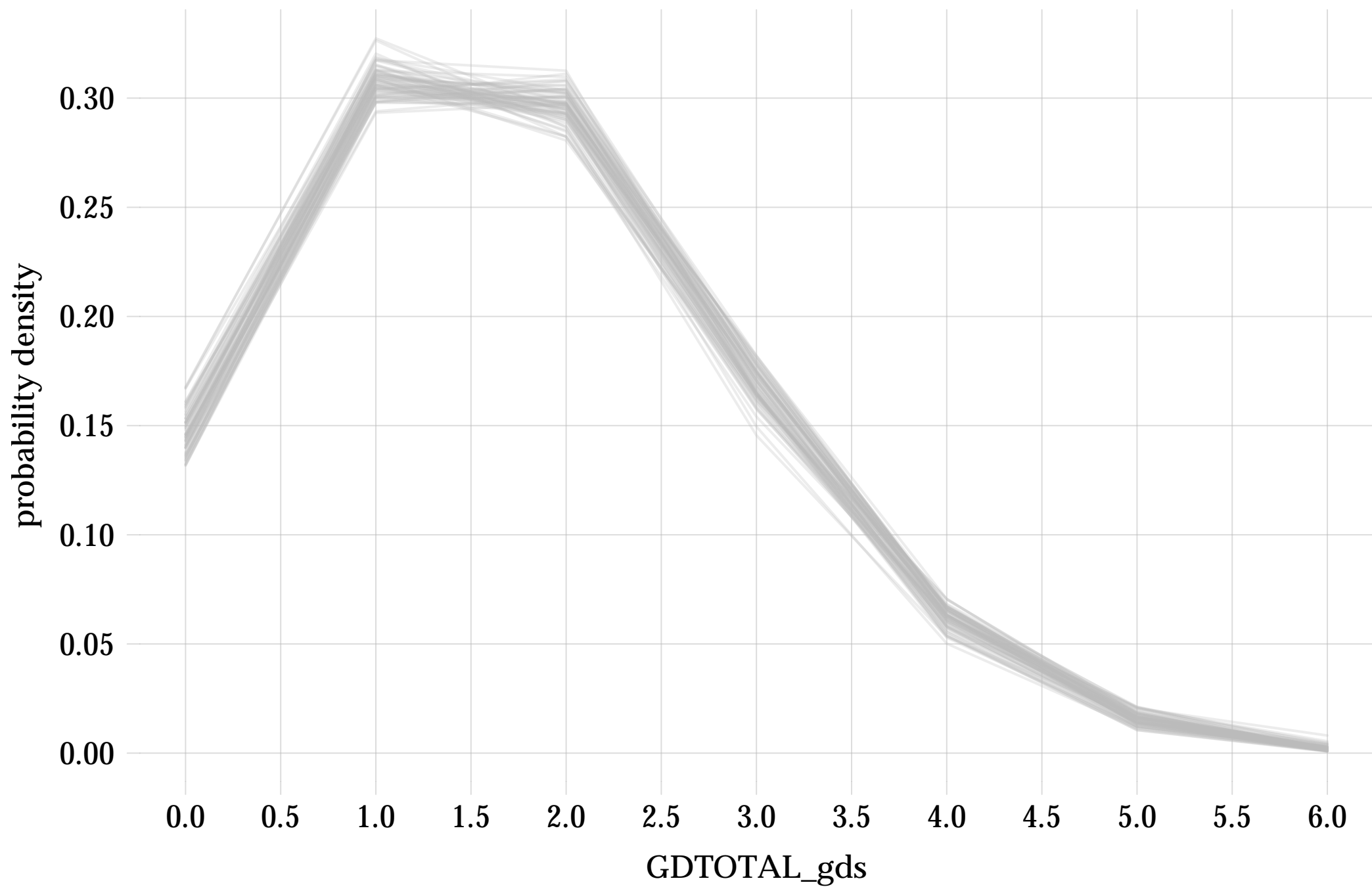


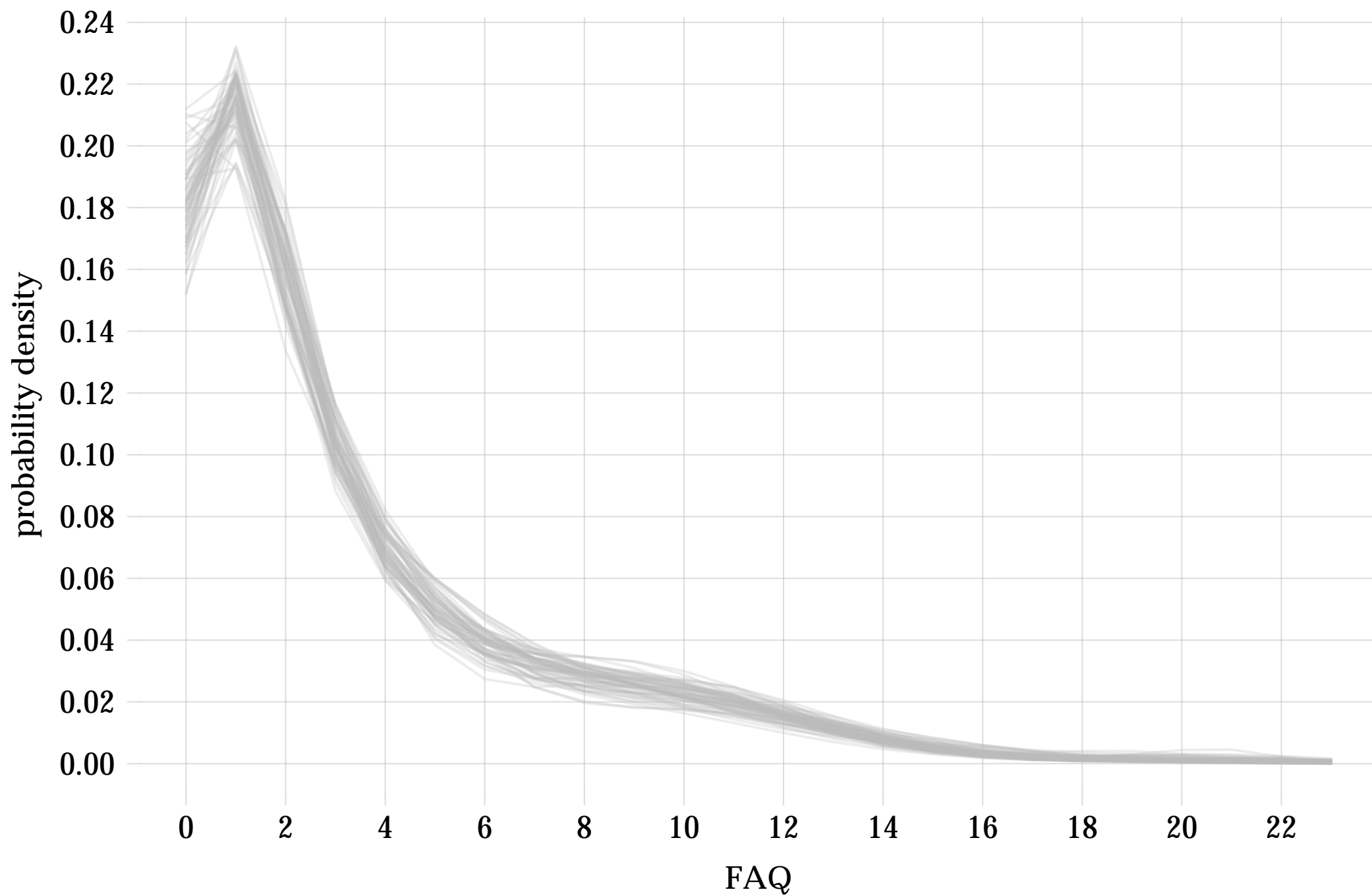


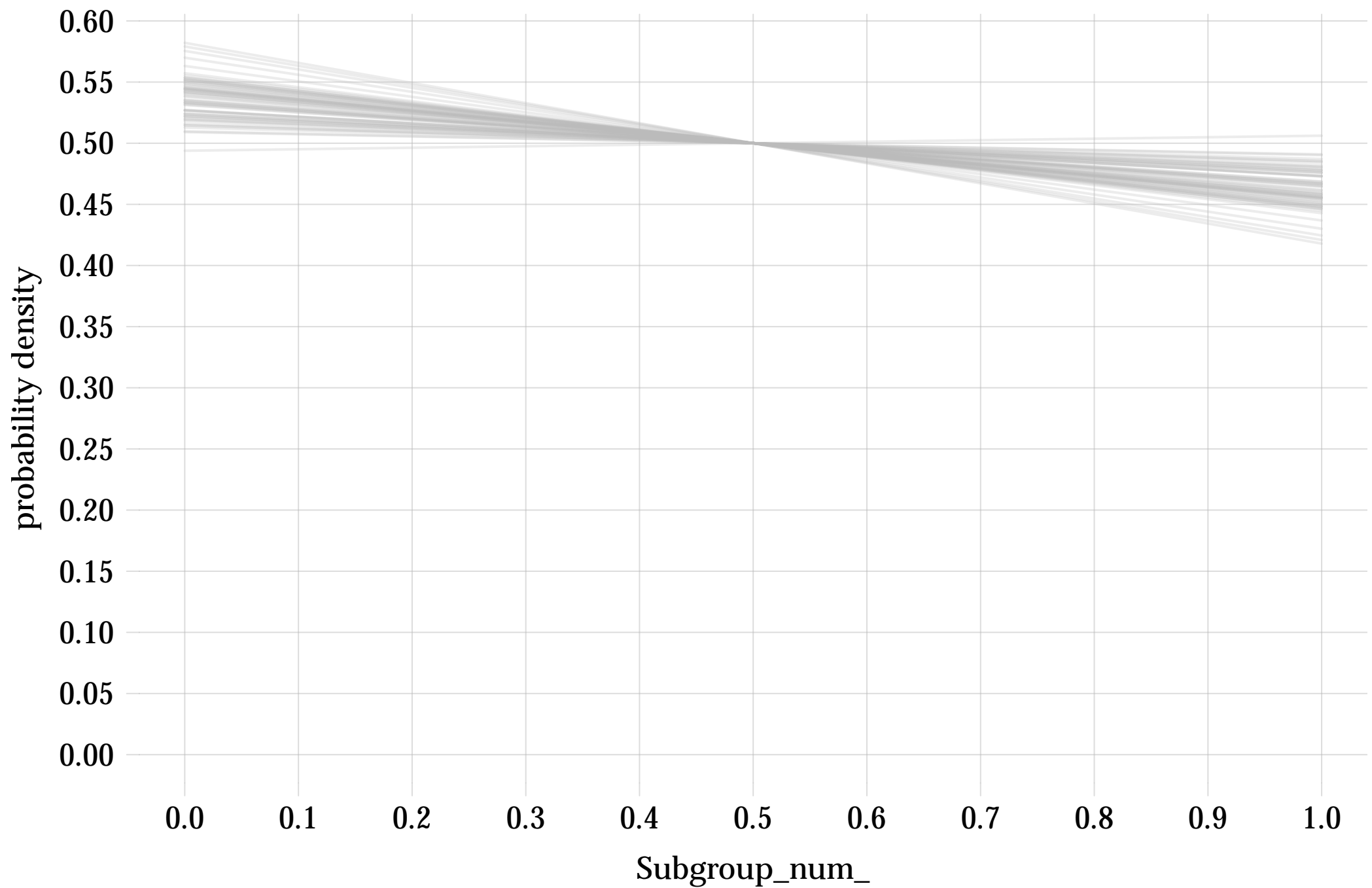


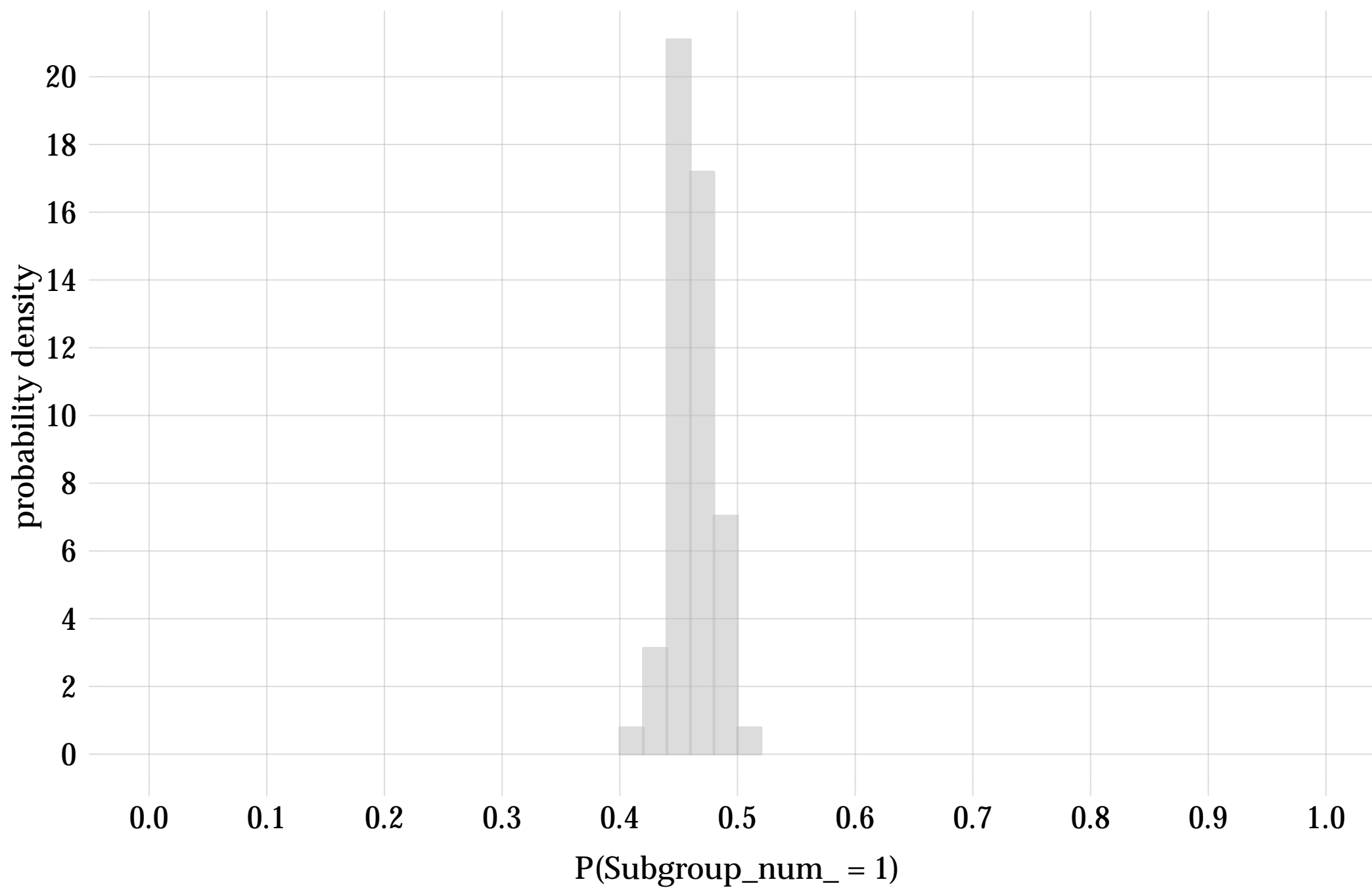


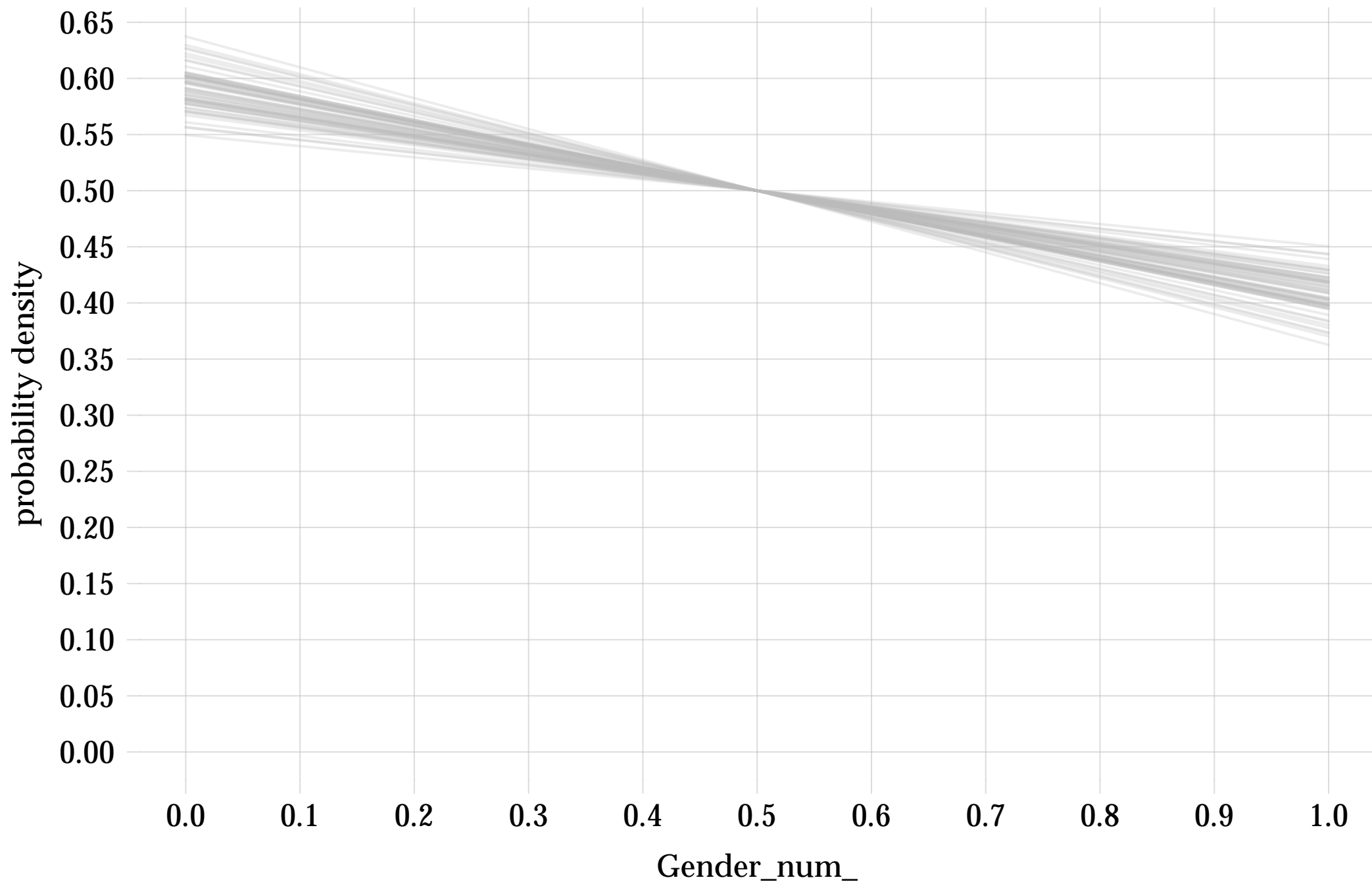


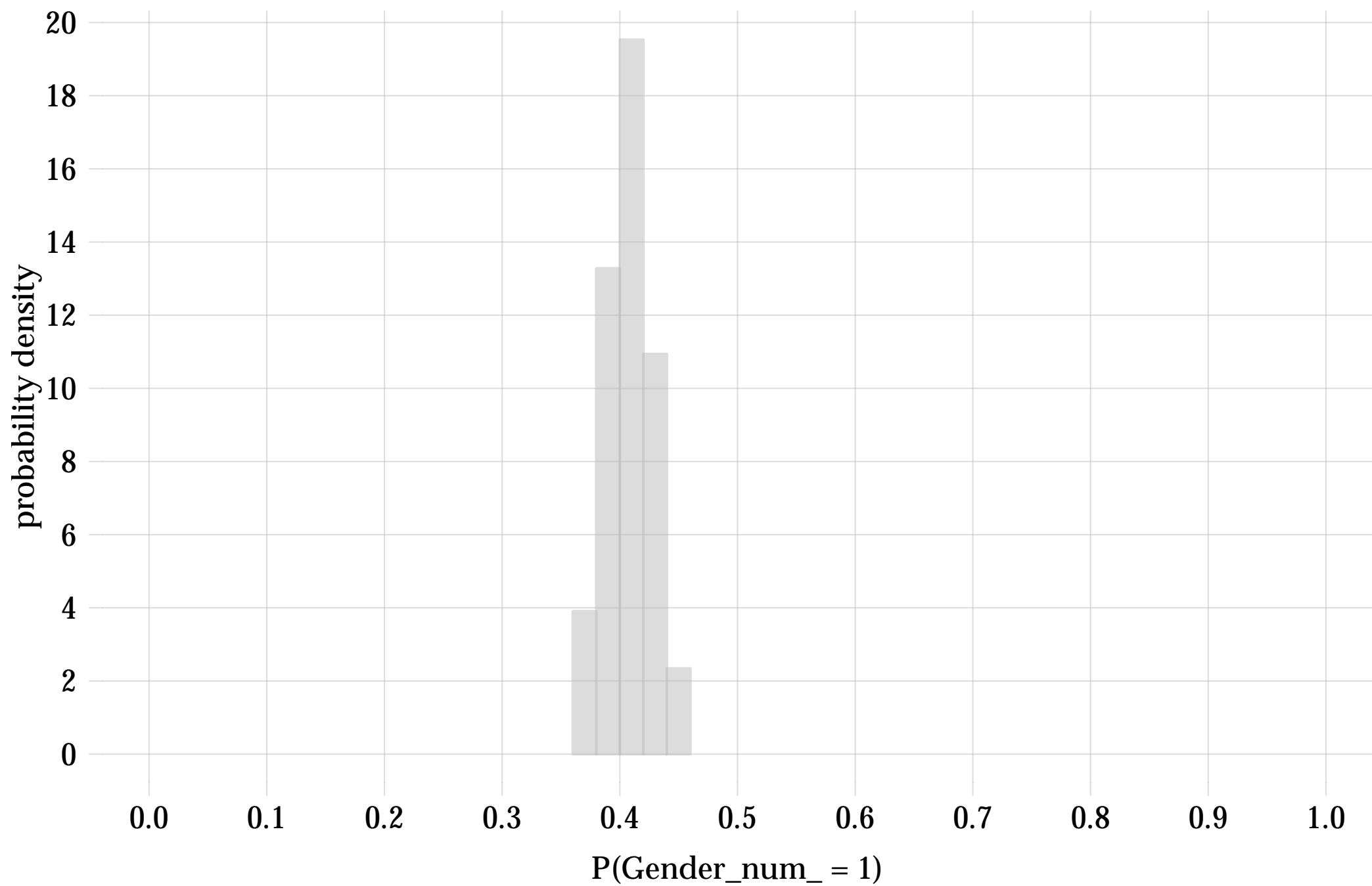






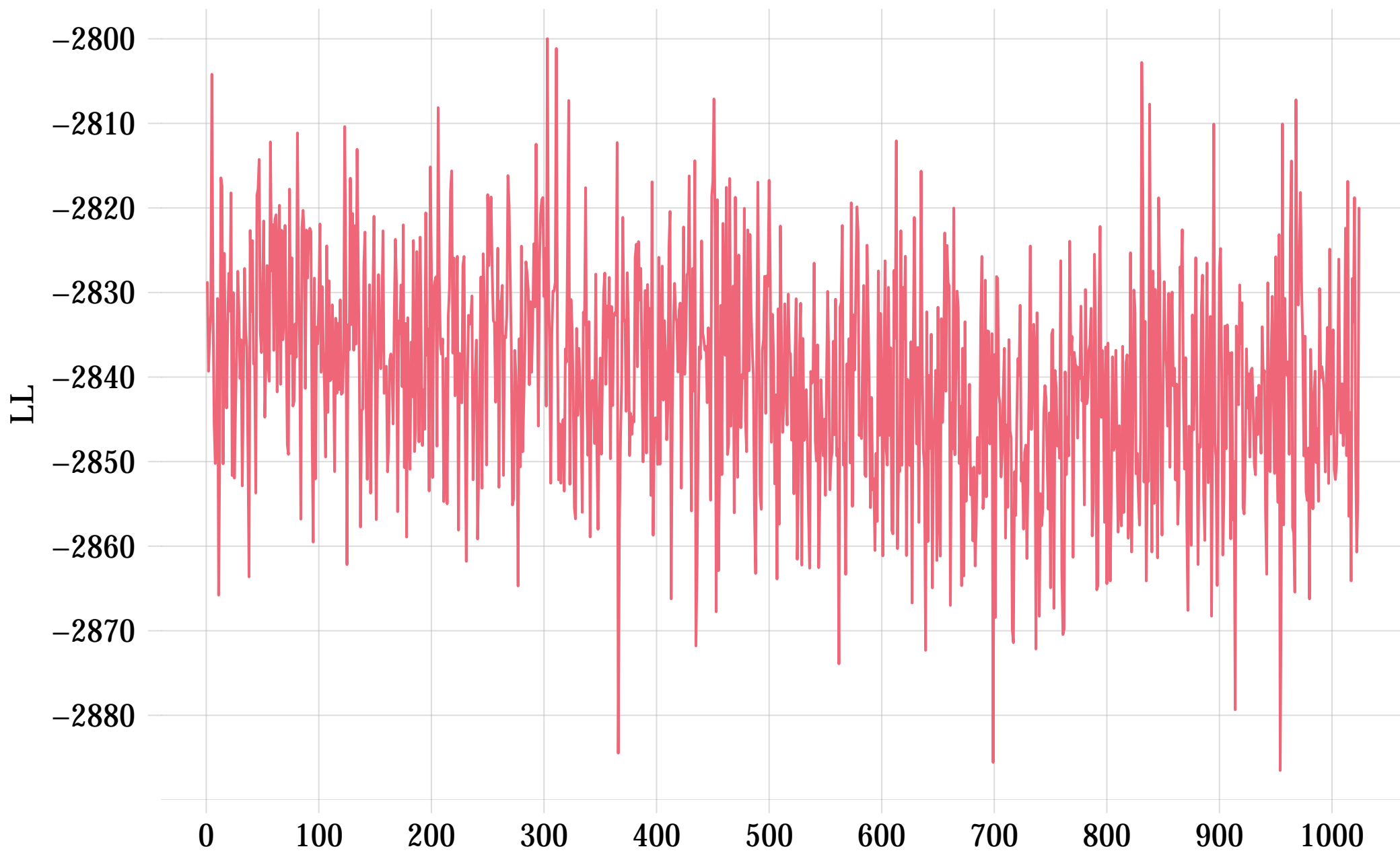




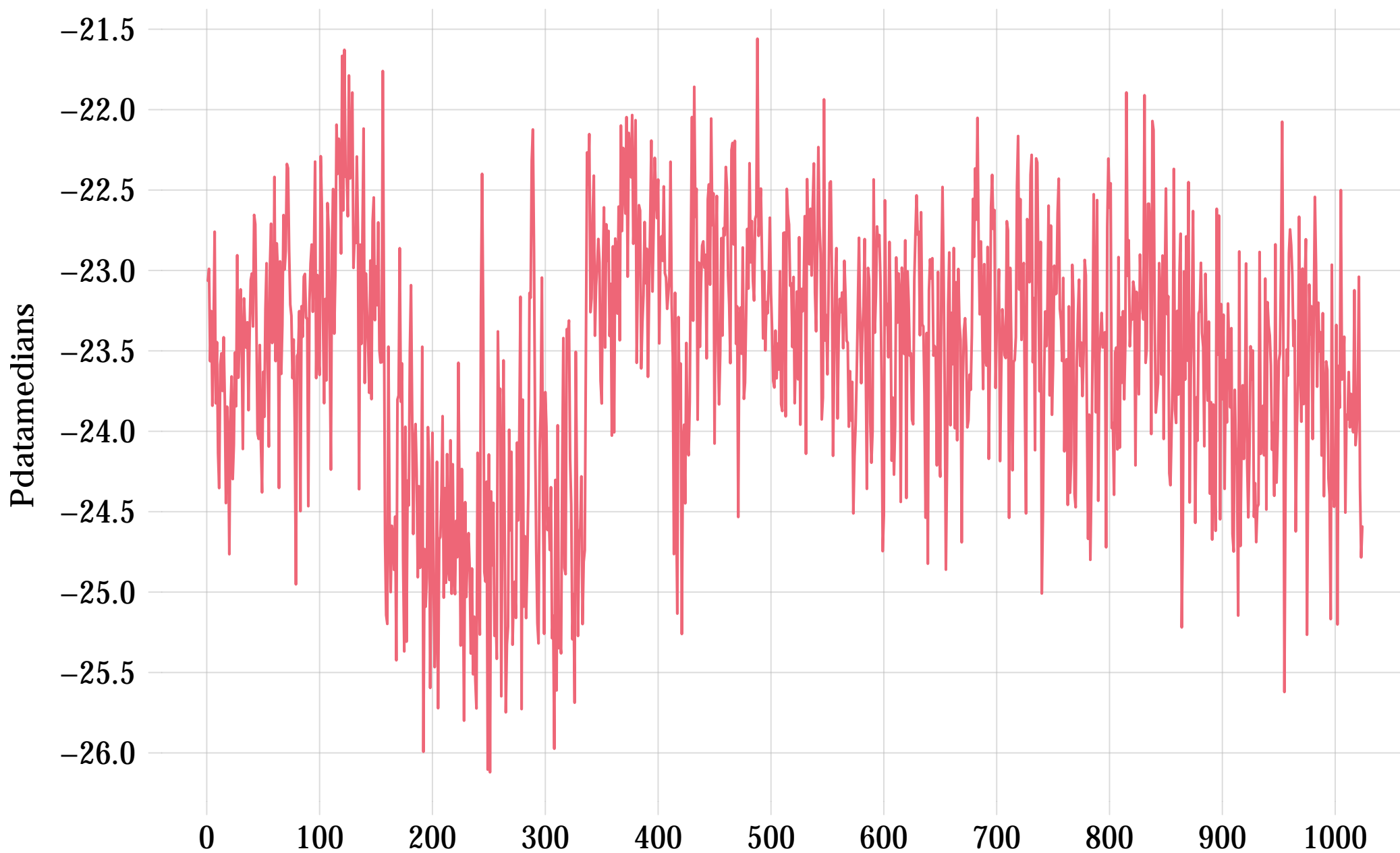




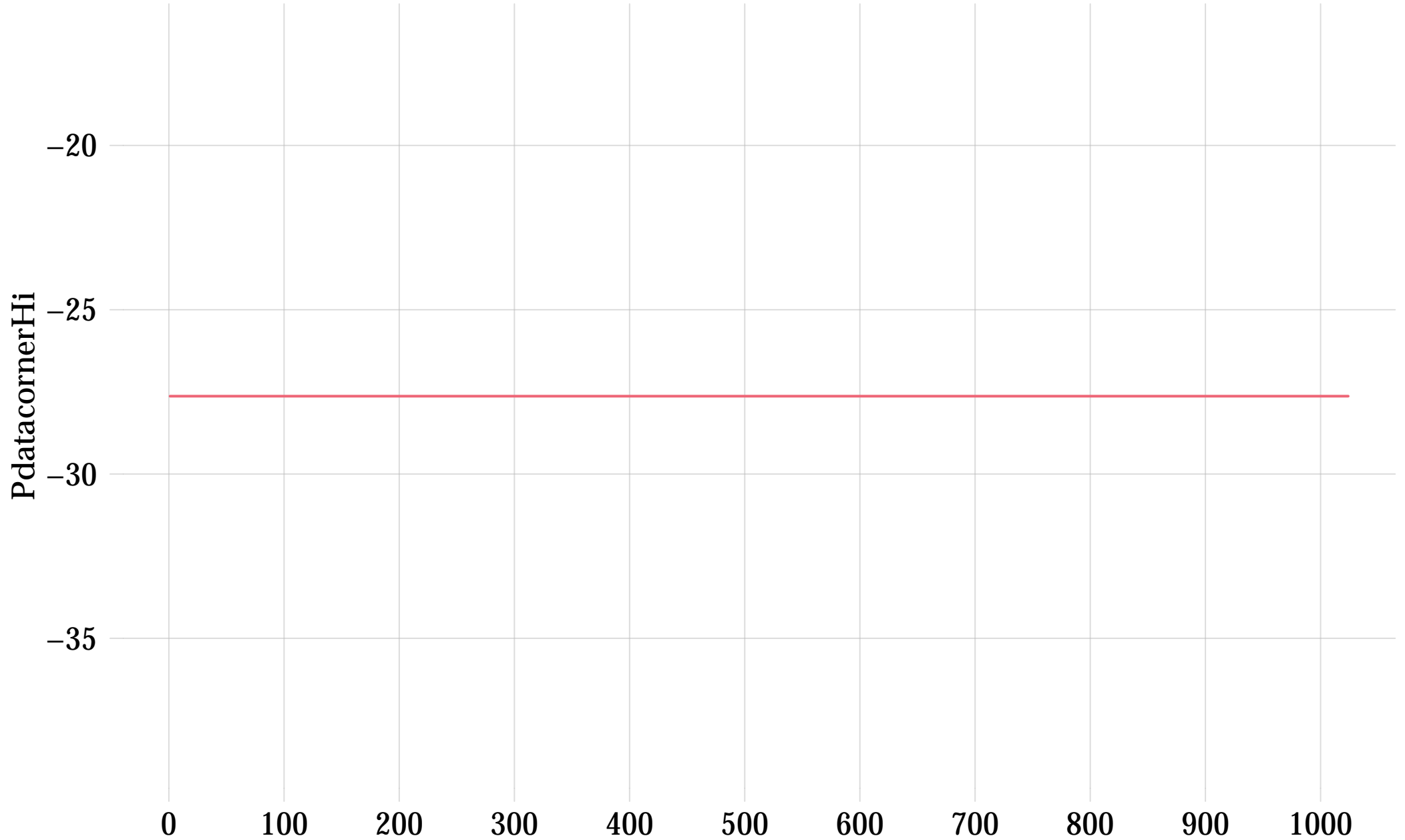
ESS = 158 | BMK = 0.206 | MCSE(6.27) = 6.02 | stat: FALSE | burn: 0



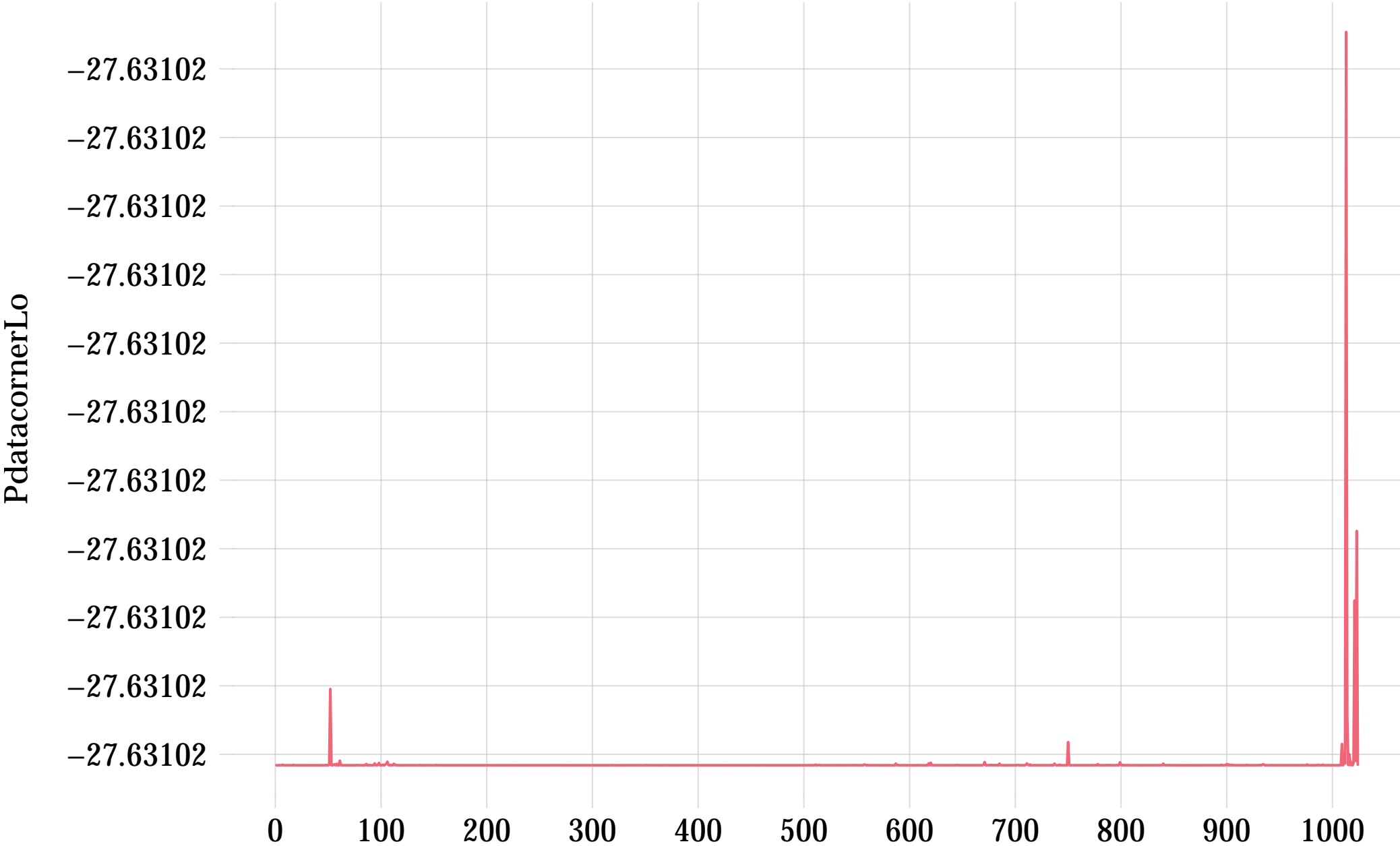
ESS = 2.22e-16 | BMK = 0.139 | MCSE(6.27) = 9.21 | stat: TRUE | burn: 306



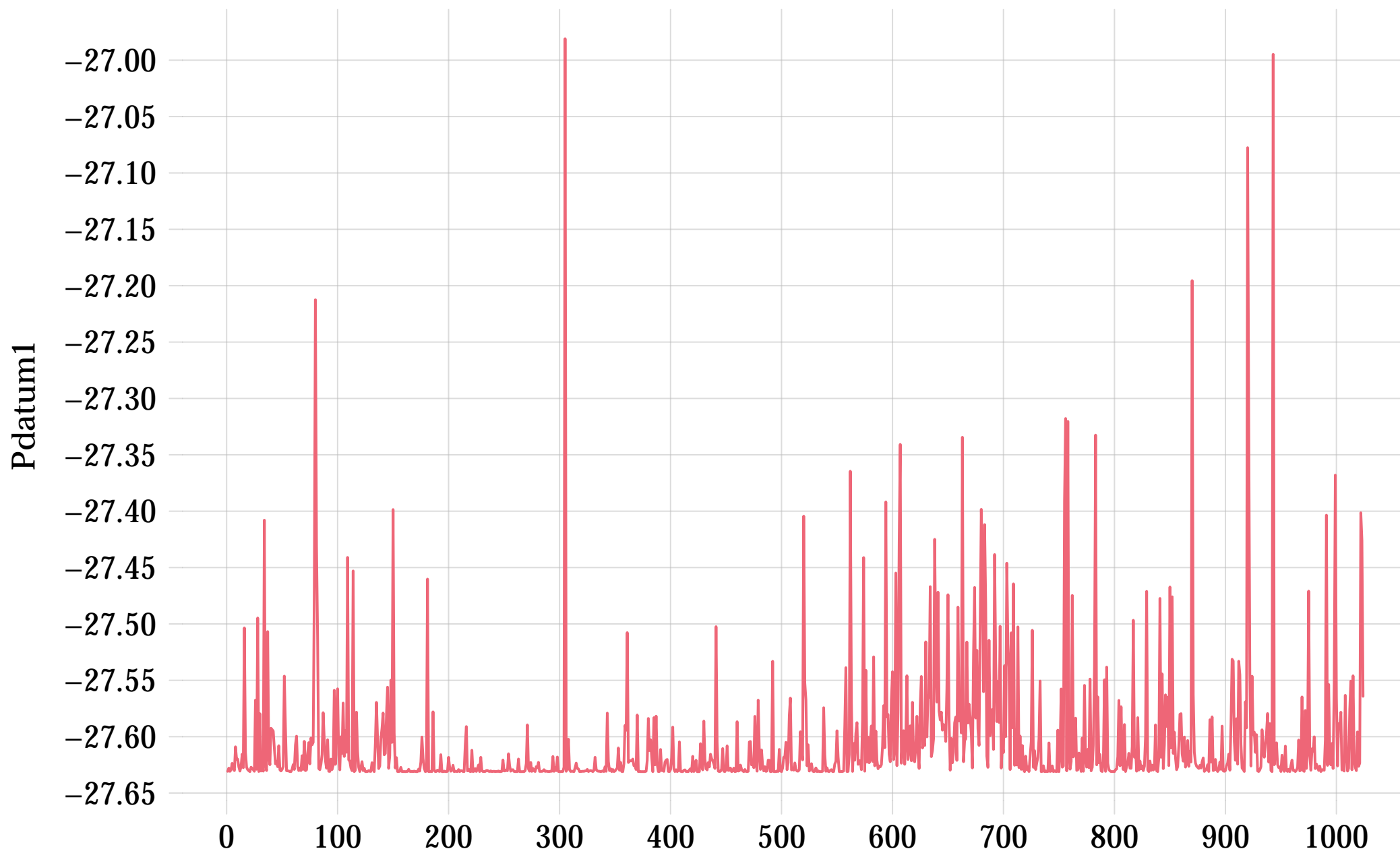
ESS = 2.22e-16 | BMK = 1 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 1020



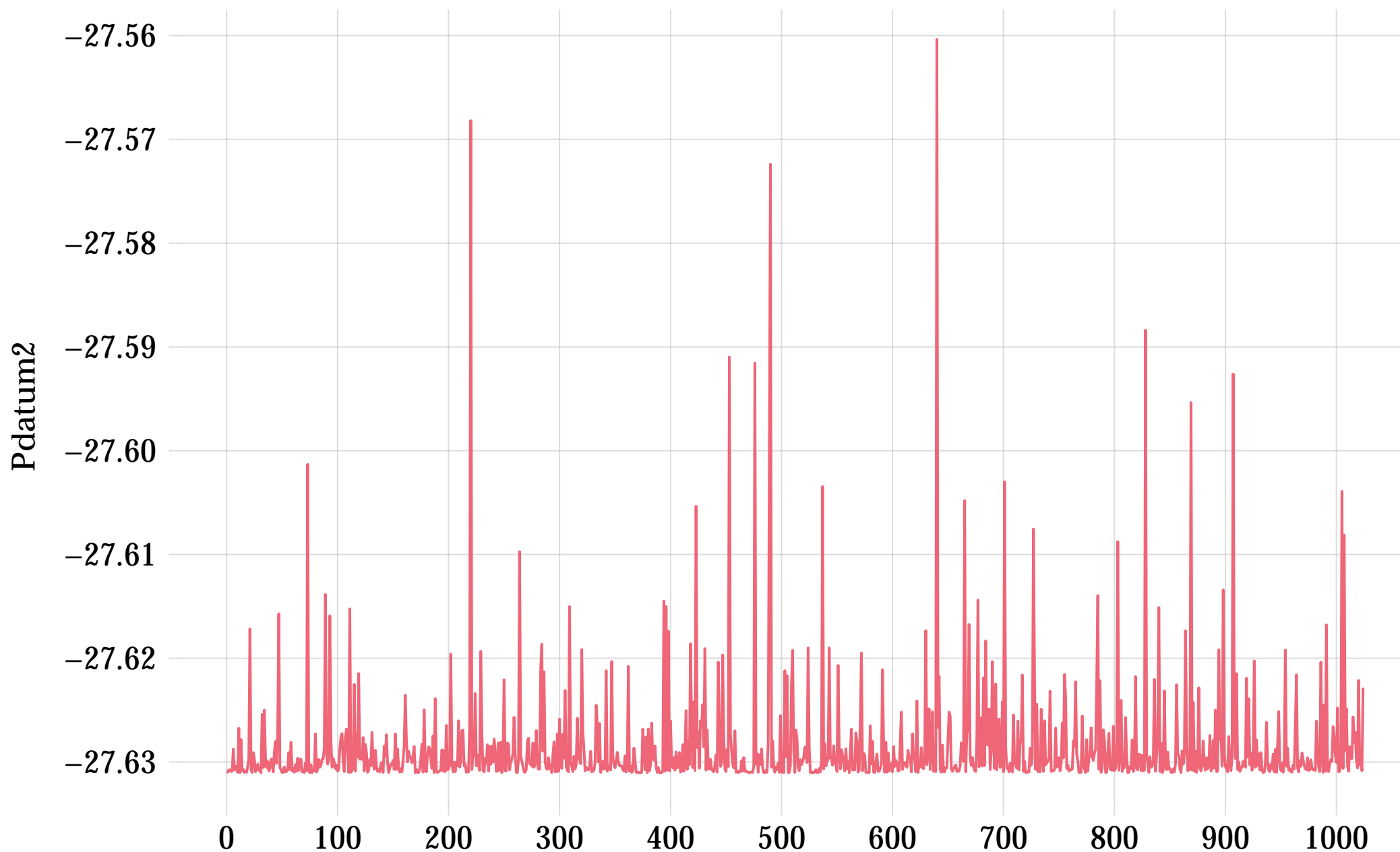
ESS = 2.22e-16 | BMK = 1 | MCSE(6.27) = 4.86 | stat: TRUE | burn: 1020



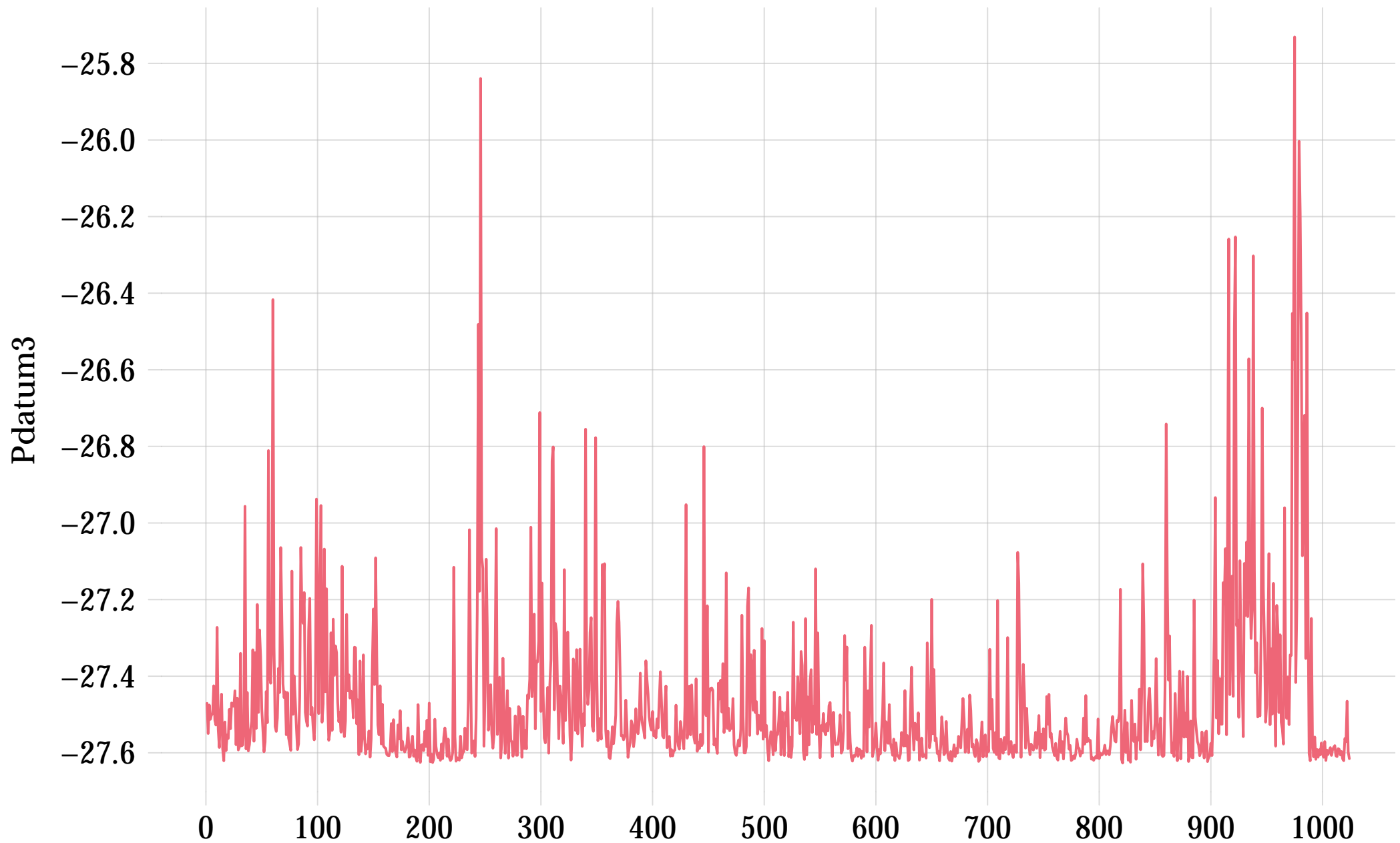
ESS = 2.22e-16 | BMK = 0.355 | MCSE(6.27) = 5.26 | stat: TRUE | burn: 306



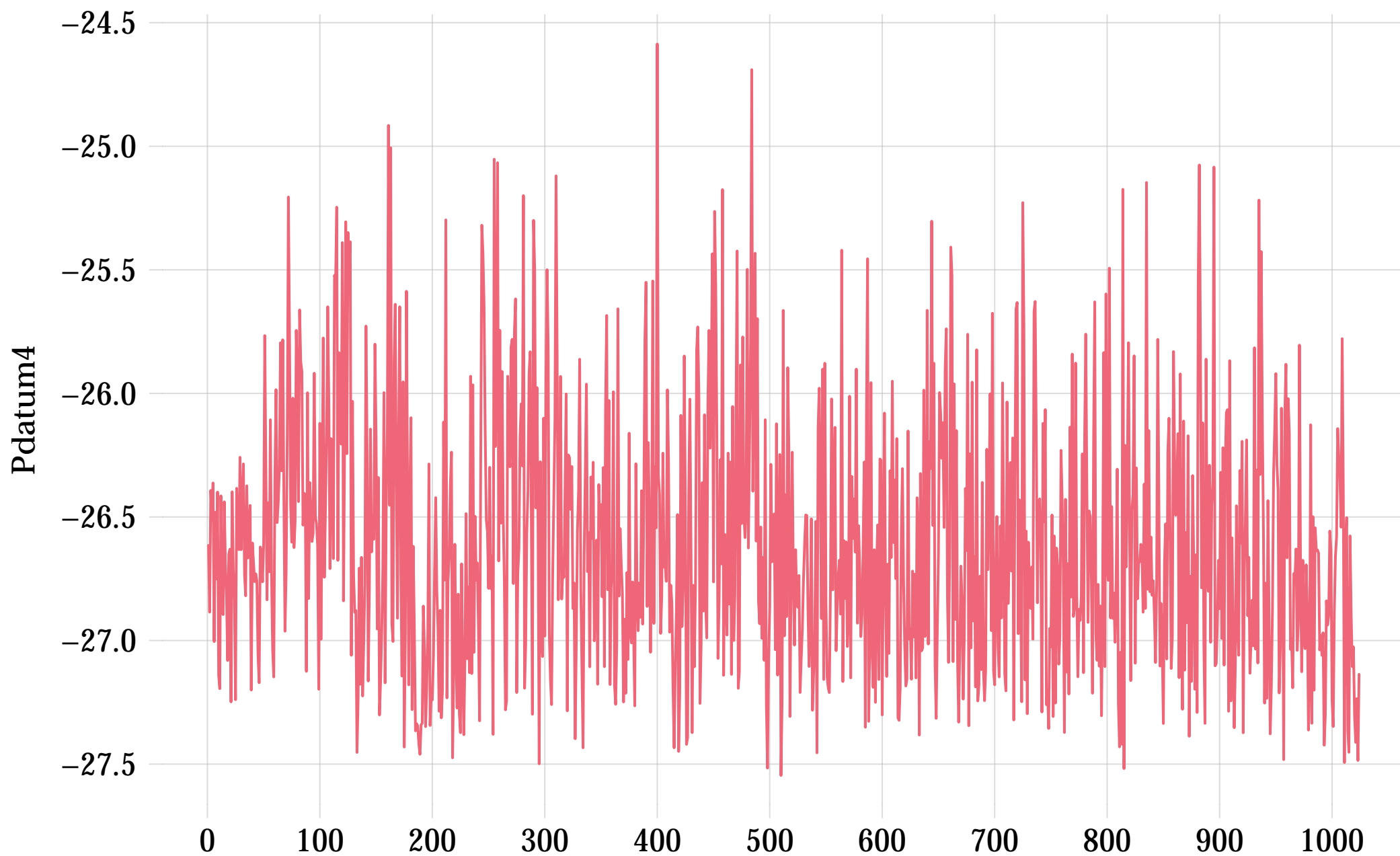
ESS = 2.22e-16 | BMK = 0.14 | MCSE(6.27) = 3.02 | stat: TRUE | burn: 0



ESS = 2.22e-16 | BMK = 0.182 | MCSE(6.27) = 8.27 | stat: TRUE | burn: 0

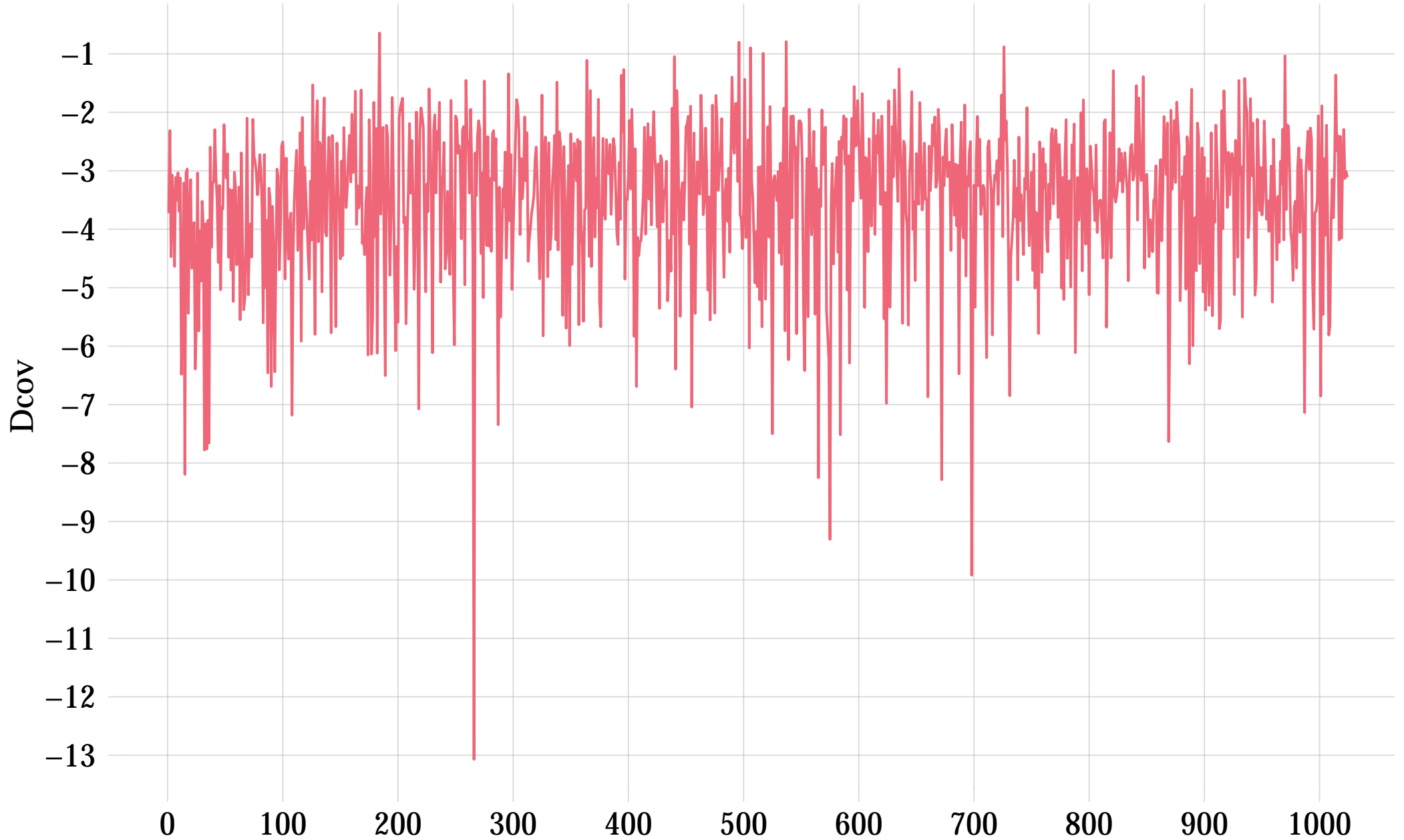


ESS =  $2.22\text{e-}16$  | BMK = 0.11 | MCSE(6.27) = 5.36 | stat: TRUE | burn: 0

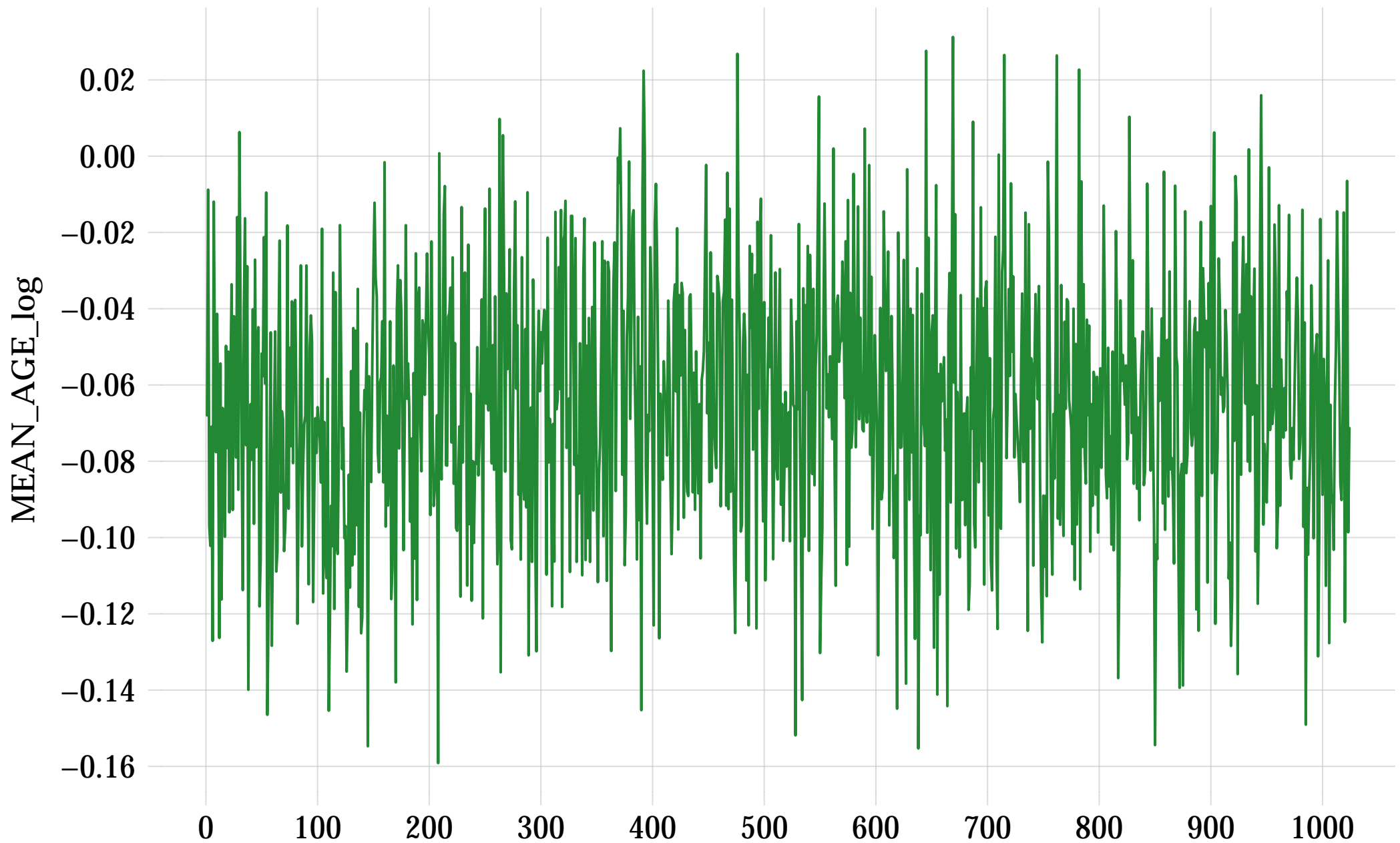




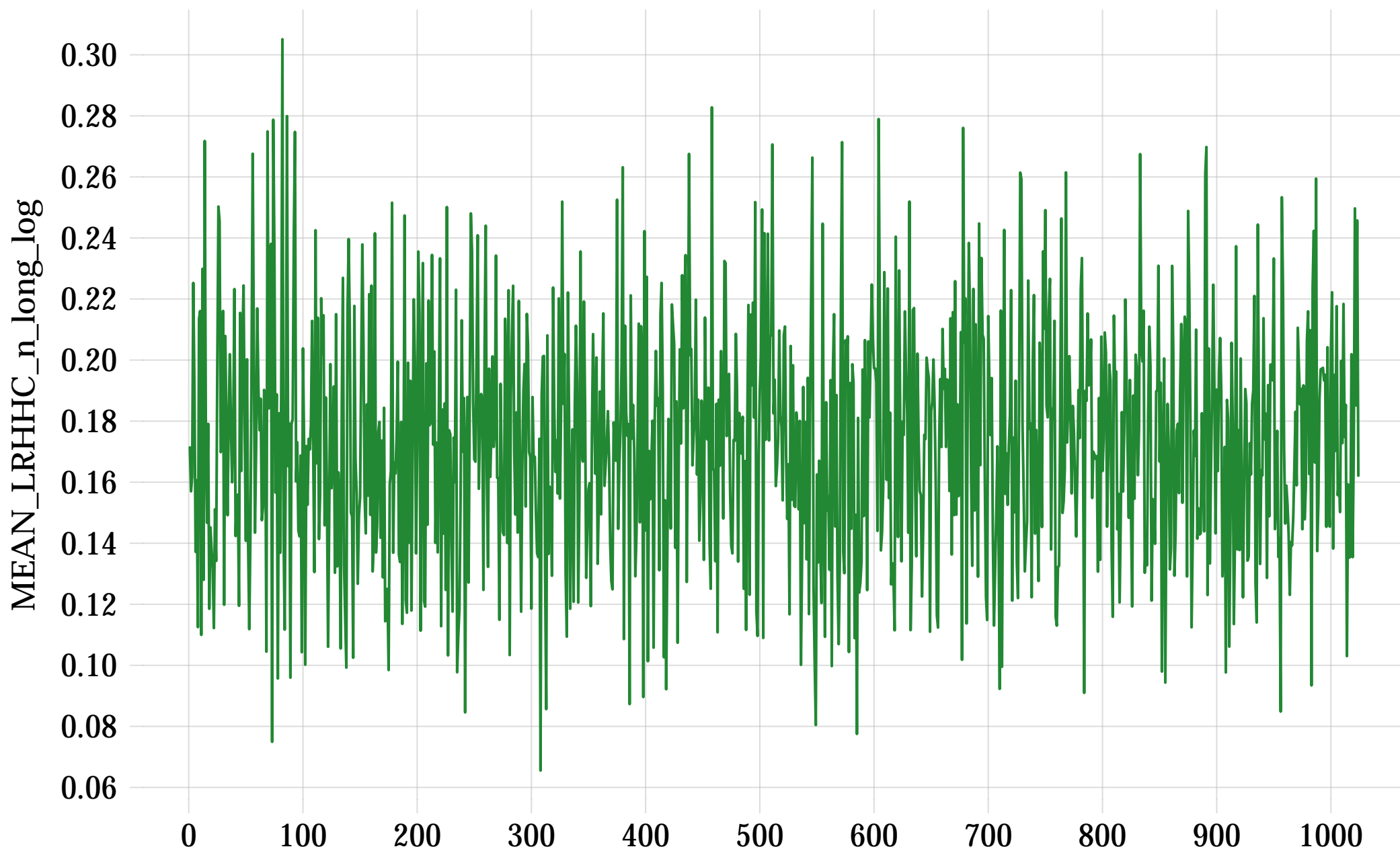
ESS = 1020 | BMK = 0.0968 | MCSE(6.27) = 3.16 | stat: FALSE | burn: 0



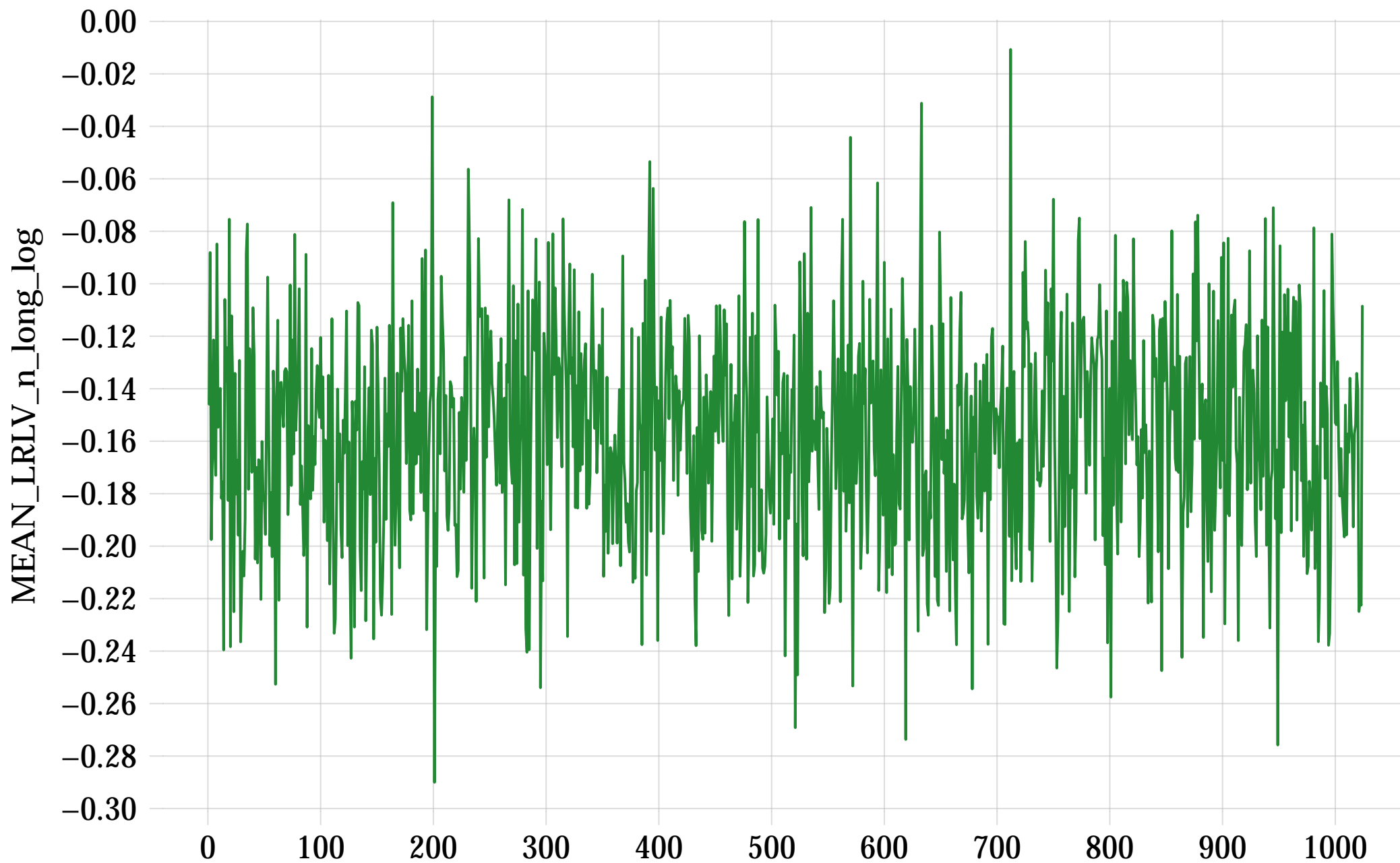
ESS = 1020 | BMK = 0.06 | MCSE(6.27) = 3.4 | stat: TRUE | burn: 0



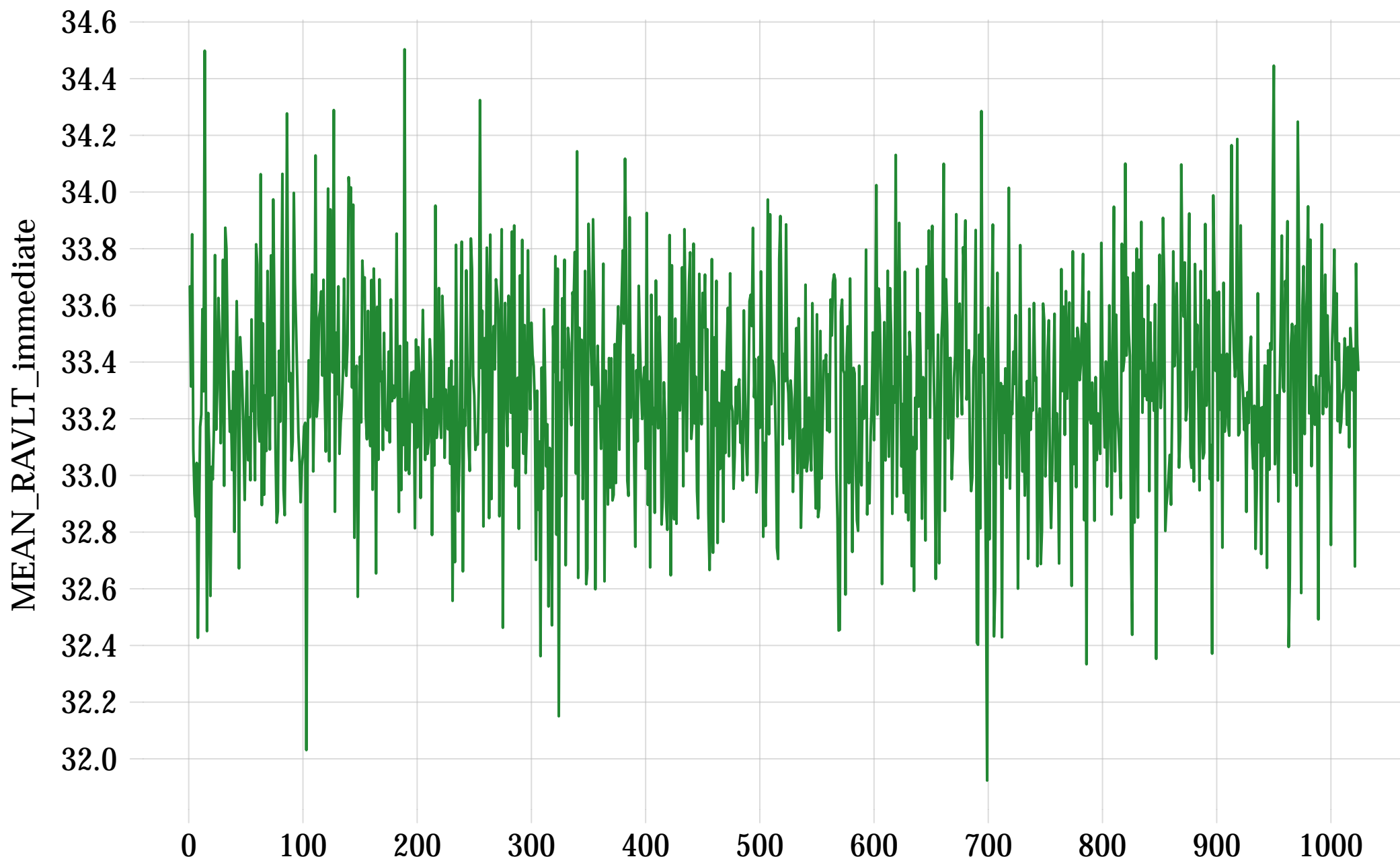
ESS = 1020 | BMK = 0.0664 | MCSE(6.27) = 2.67 | stat: TRUE | burn: 0



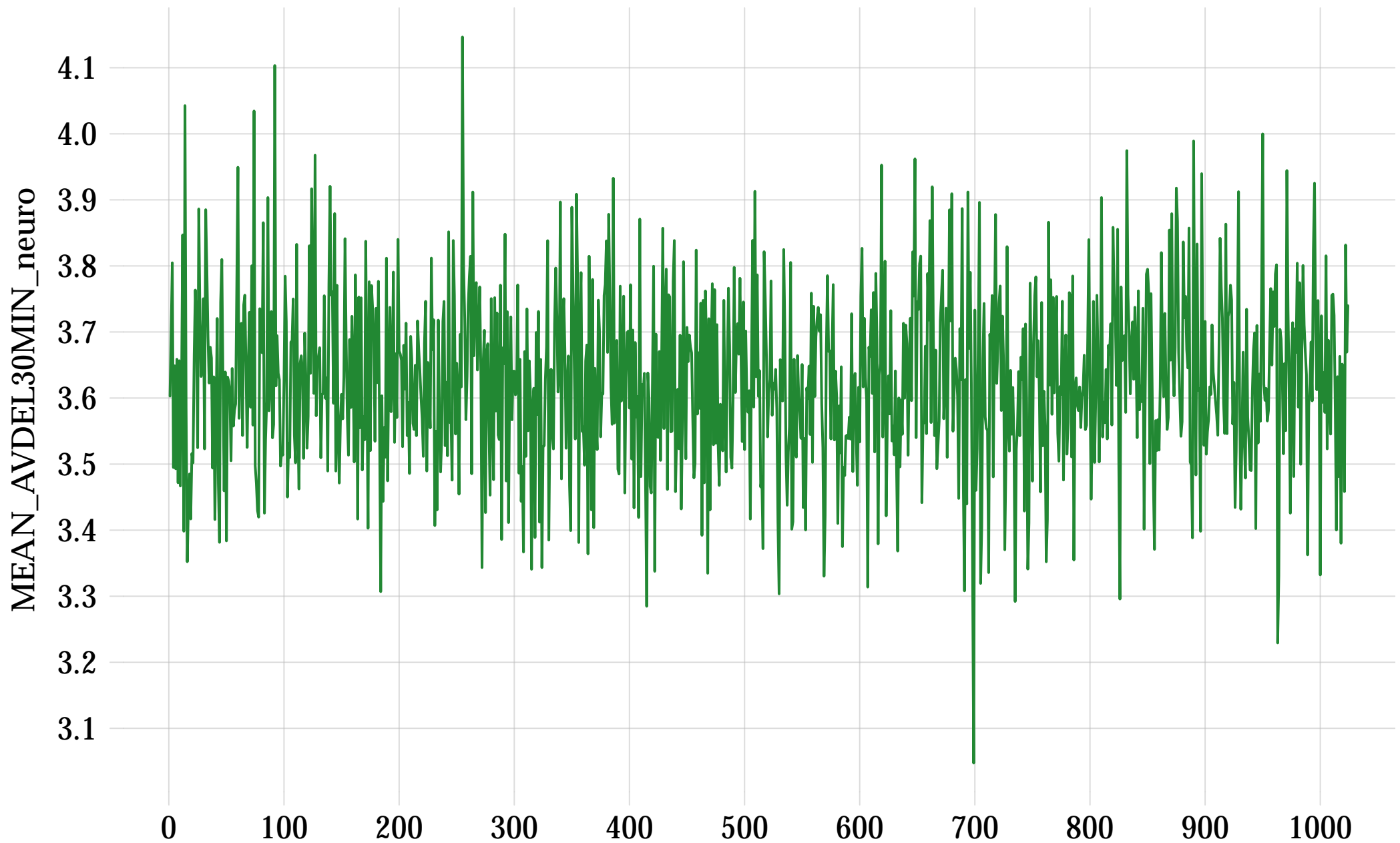
ESS = 925 | BMK = 0.0406 | MCSE(6.27) = 3.55 | stat: TRUE | burn: 0



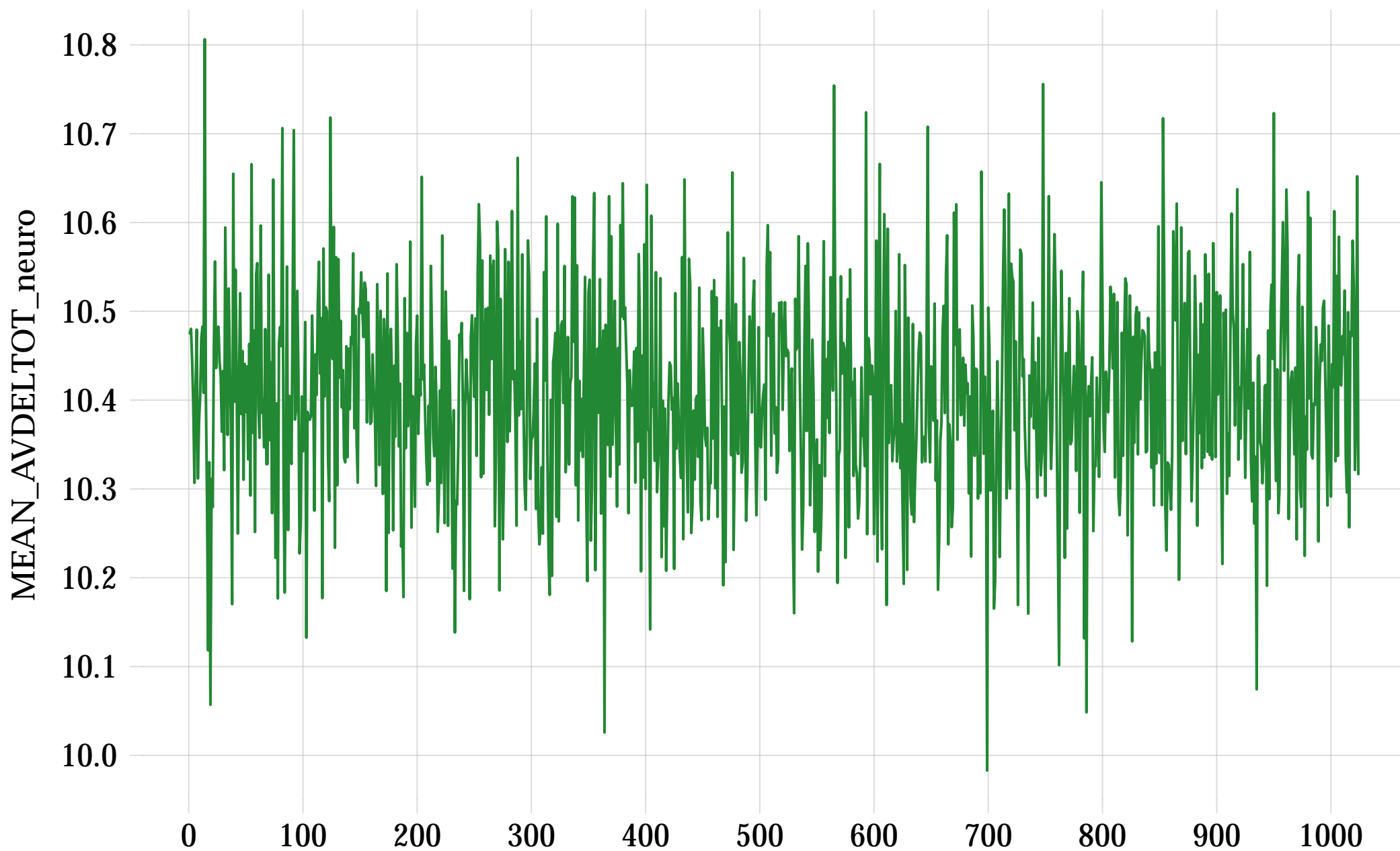
ESS = 1020 | BMK = 0.0508 | MCSE(6.27) = 2.8 | stat: TRUE | burn: 0



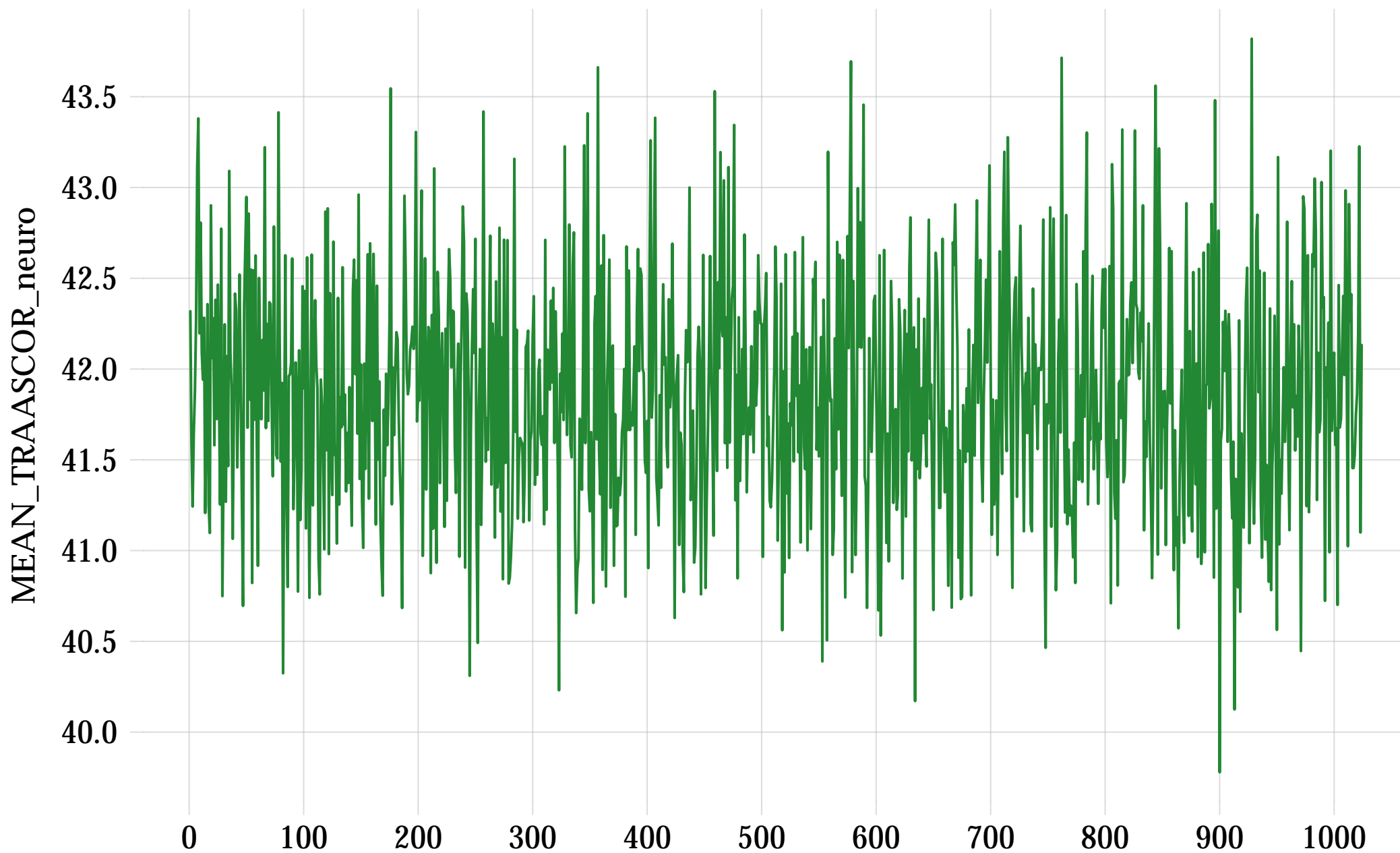
ESS = 1020 | BMK = 0.0727 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0447 | MCSE(6.27) = 2.66 | stat: TRUE | burn: 0

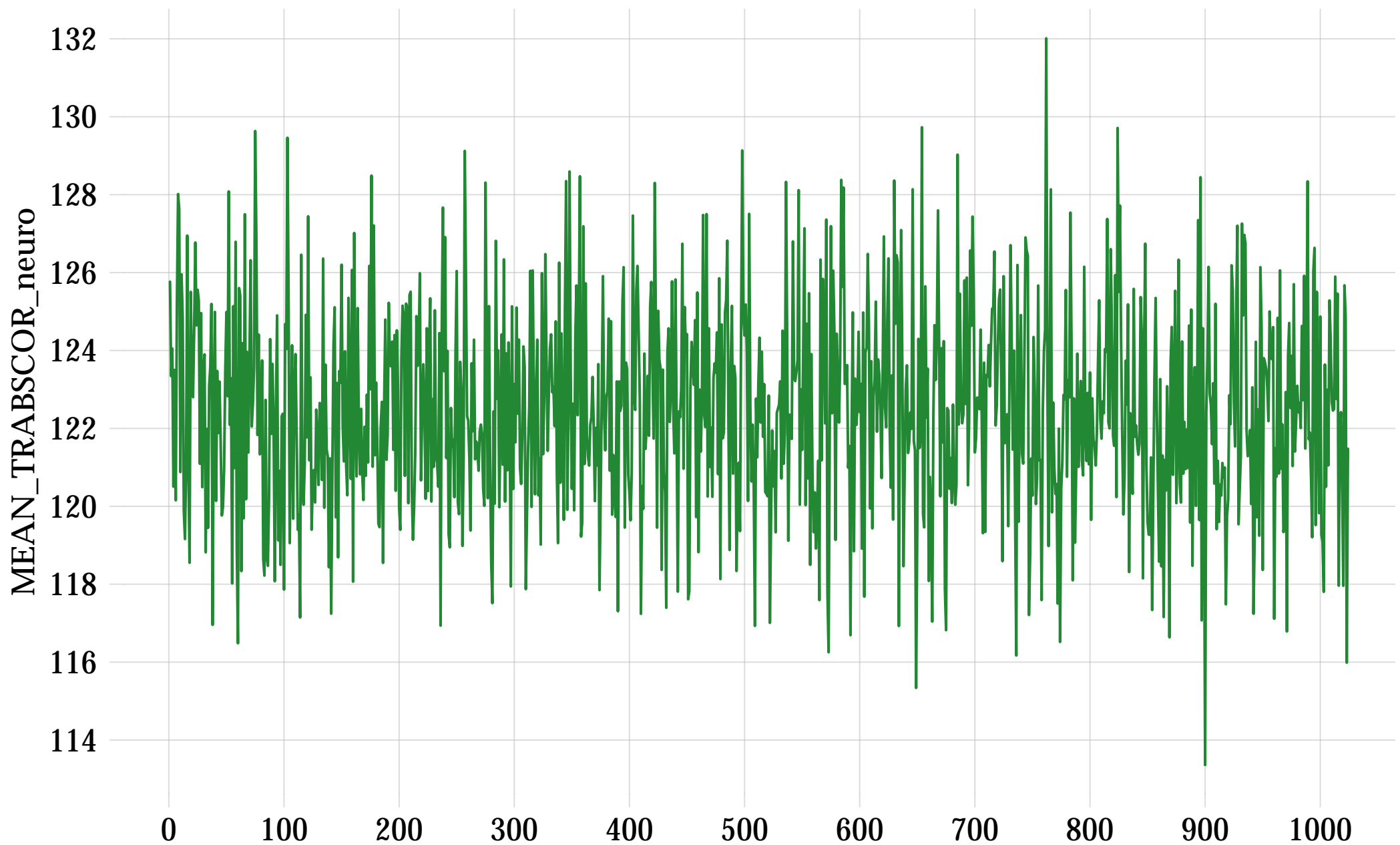


ESS = 1020 | BMK = 0.0485 | MCSE(6.27) = 2.85 | stat: TRUE | burn: 0

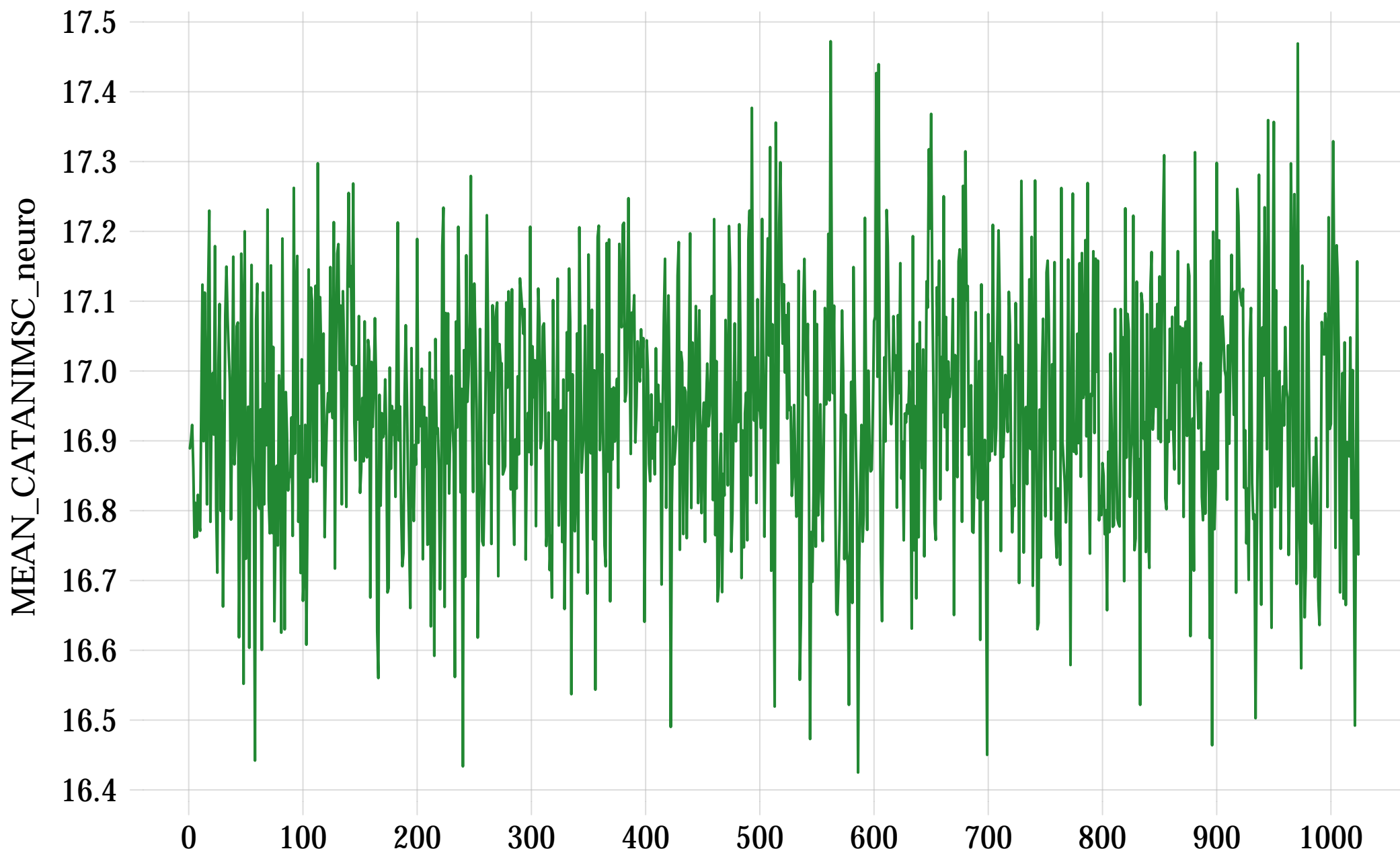




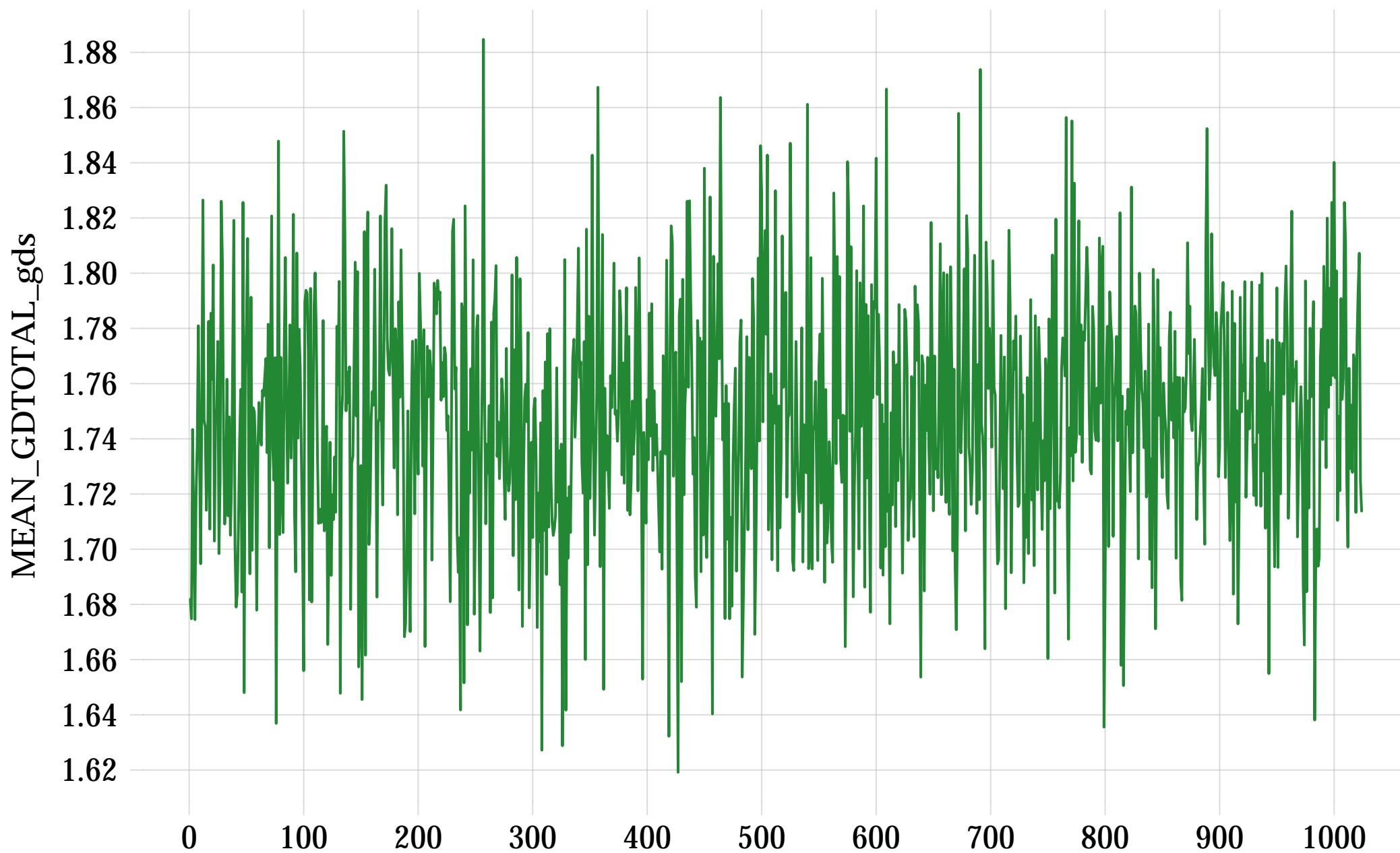
ESS = 1020 | BMK = 0.064 | MCSE(6.27) = 2.88 | stat: TRUE | burn: 0



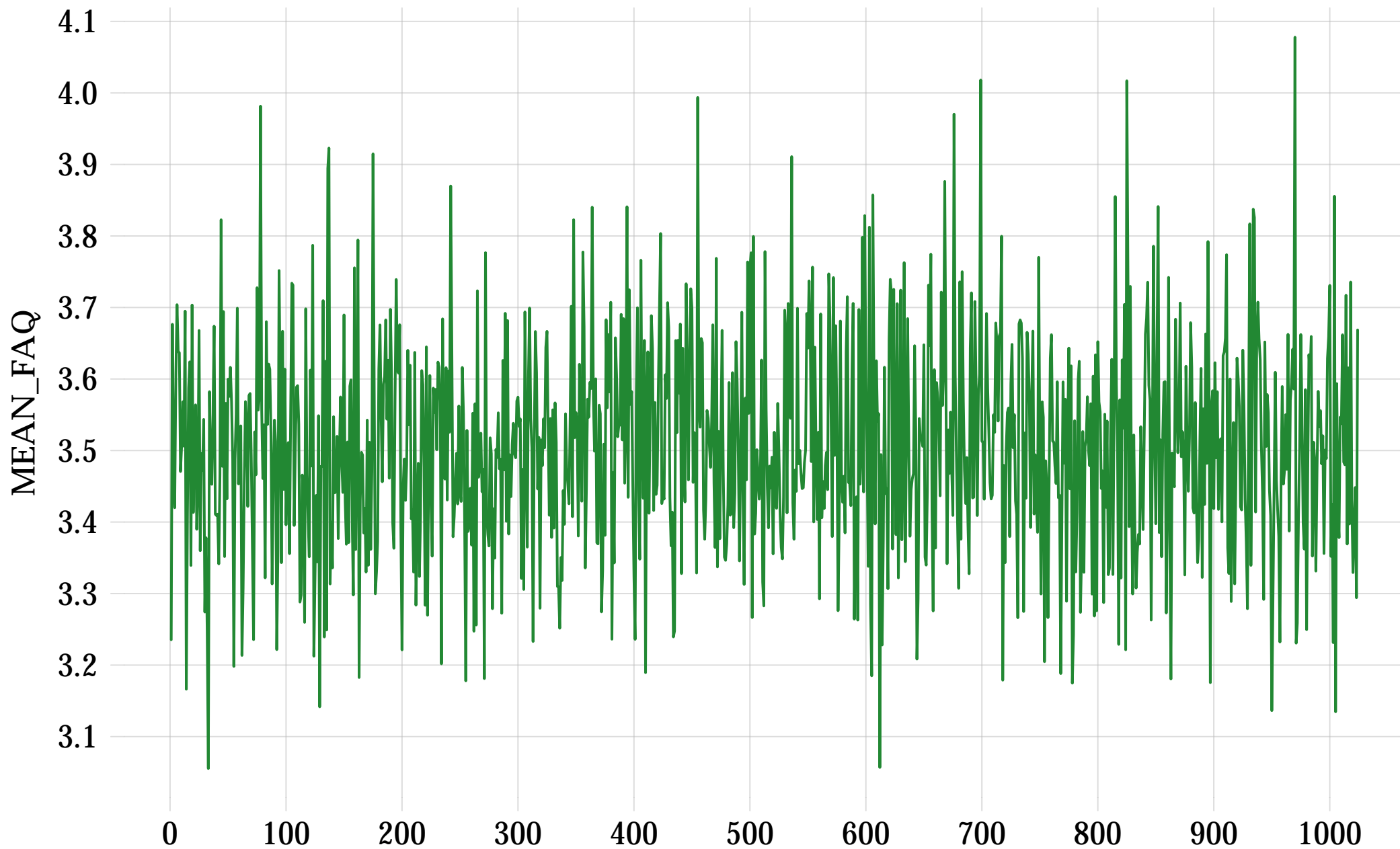
ESS = 731 | BMK = 0.0792 | MCSE(6.27) = 3.38 | stat: FALSE | burn: 0



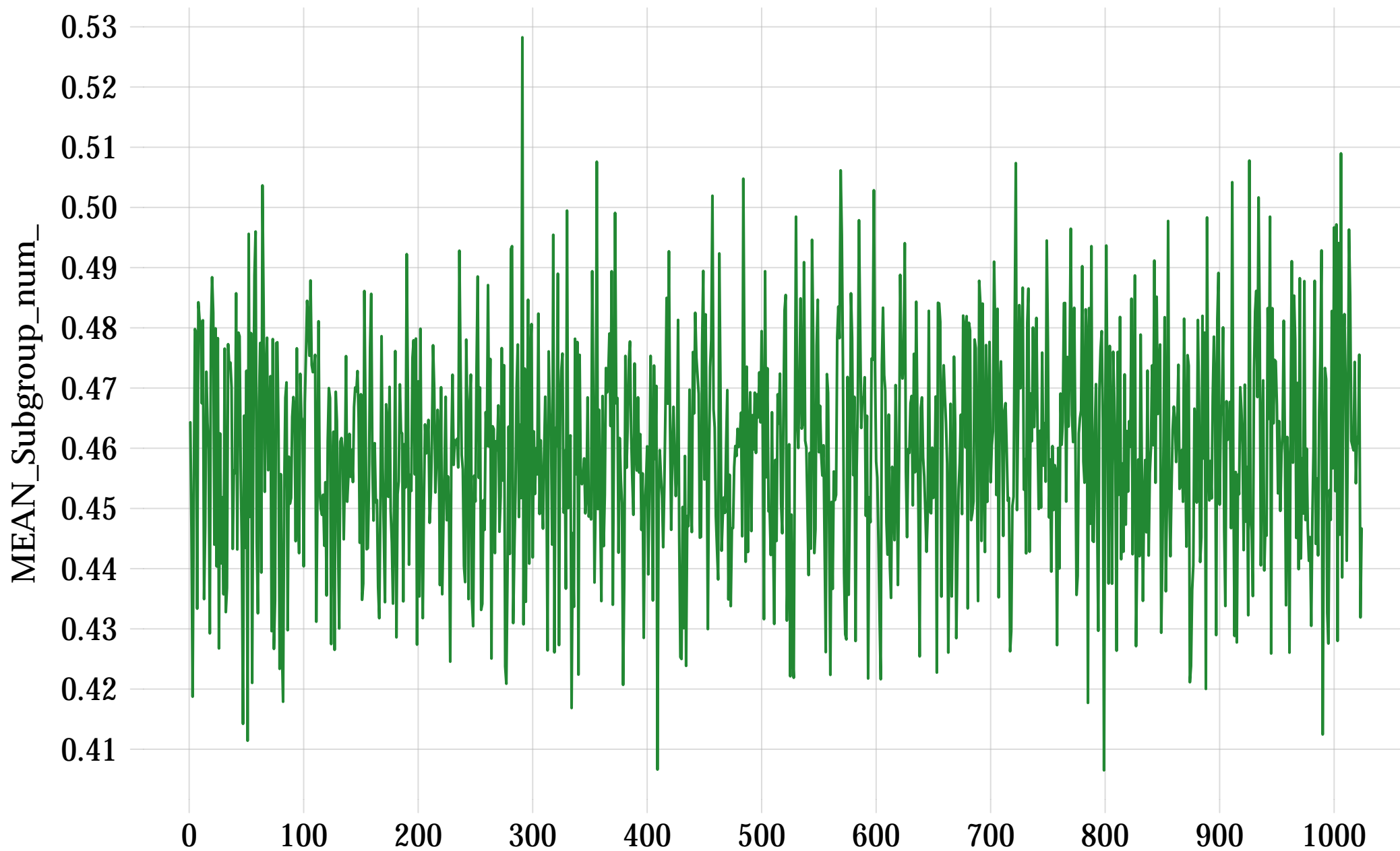
ESS = 1020 | BMK = 0.0735 | MCSE(6.27) = 3.52 | stat: TRUE | burn: 0



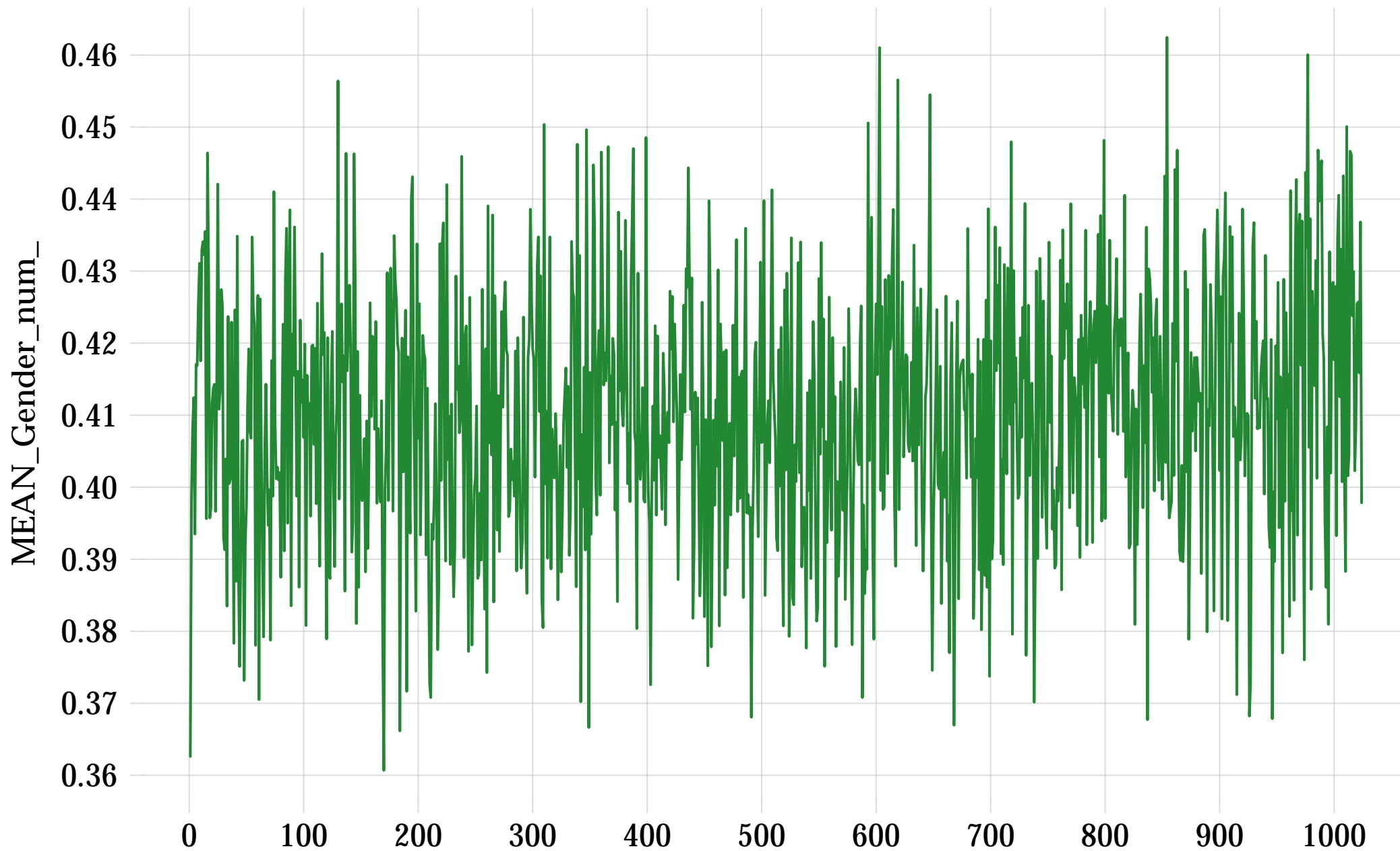
ESS = 1020 | BMK = 0.0384 | MCSE(6.27) = 2.59 | stat: TRUE | burn: 0



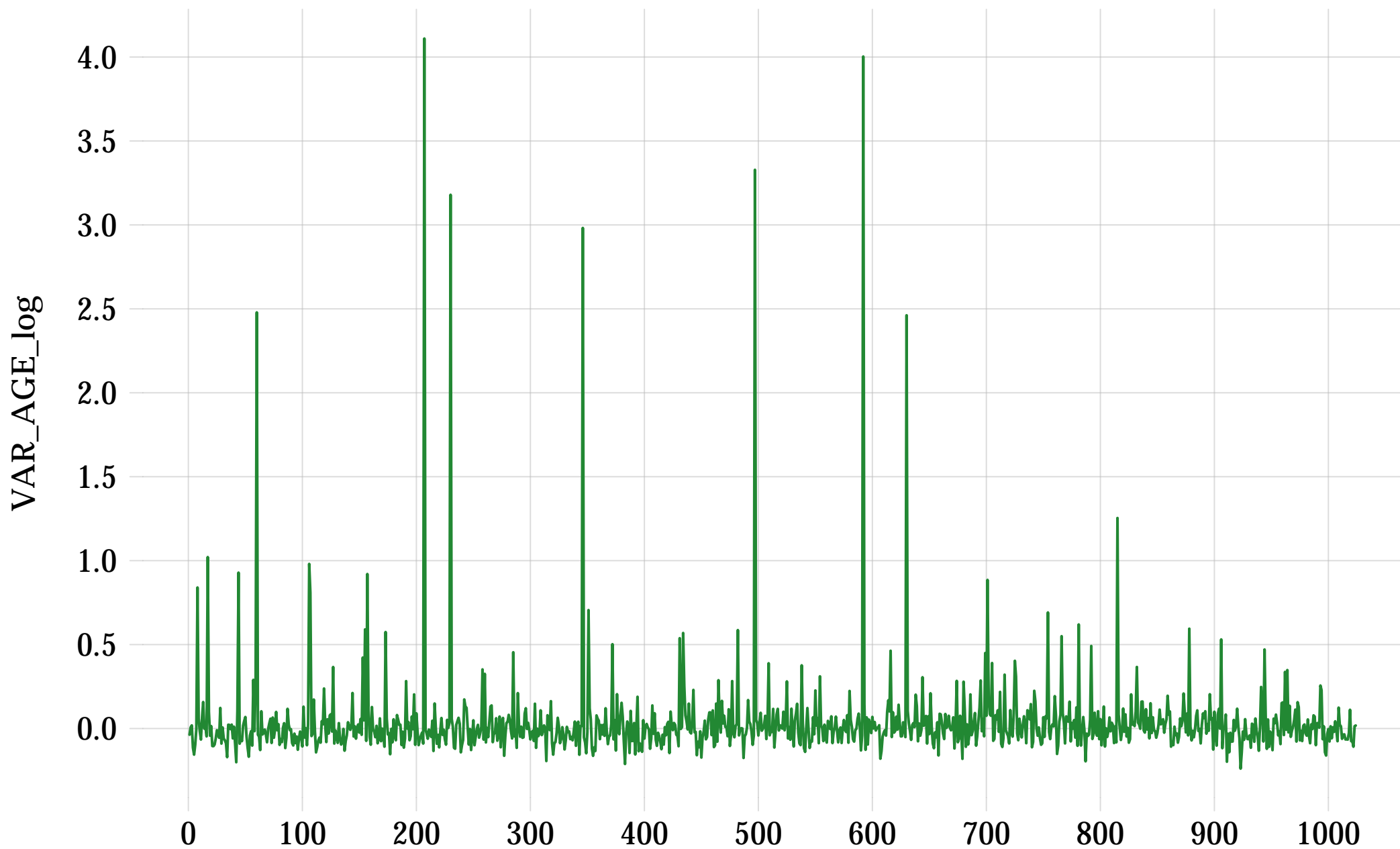
ESS = 1020 | BMK = 0.0698 | MCSE(6.27) = 2.51 | stat: TRUE | burn: 0



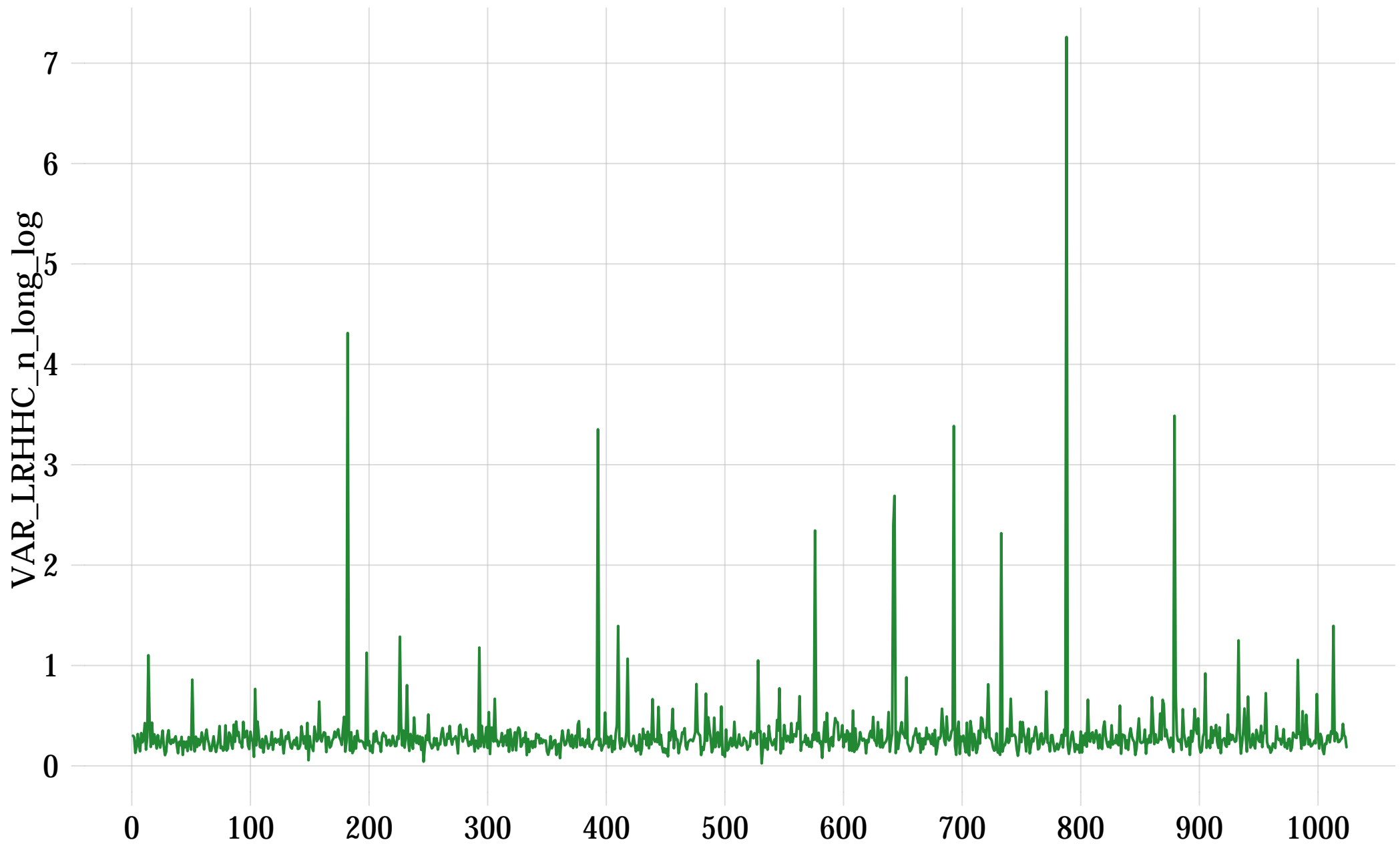
ESS = 1020 | BMK = 0.0527 | MCSE(6.27) = 4.25 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.204 | MCSE(6.27) = 2.85 | stat: TRUE | burn: 0

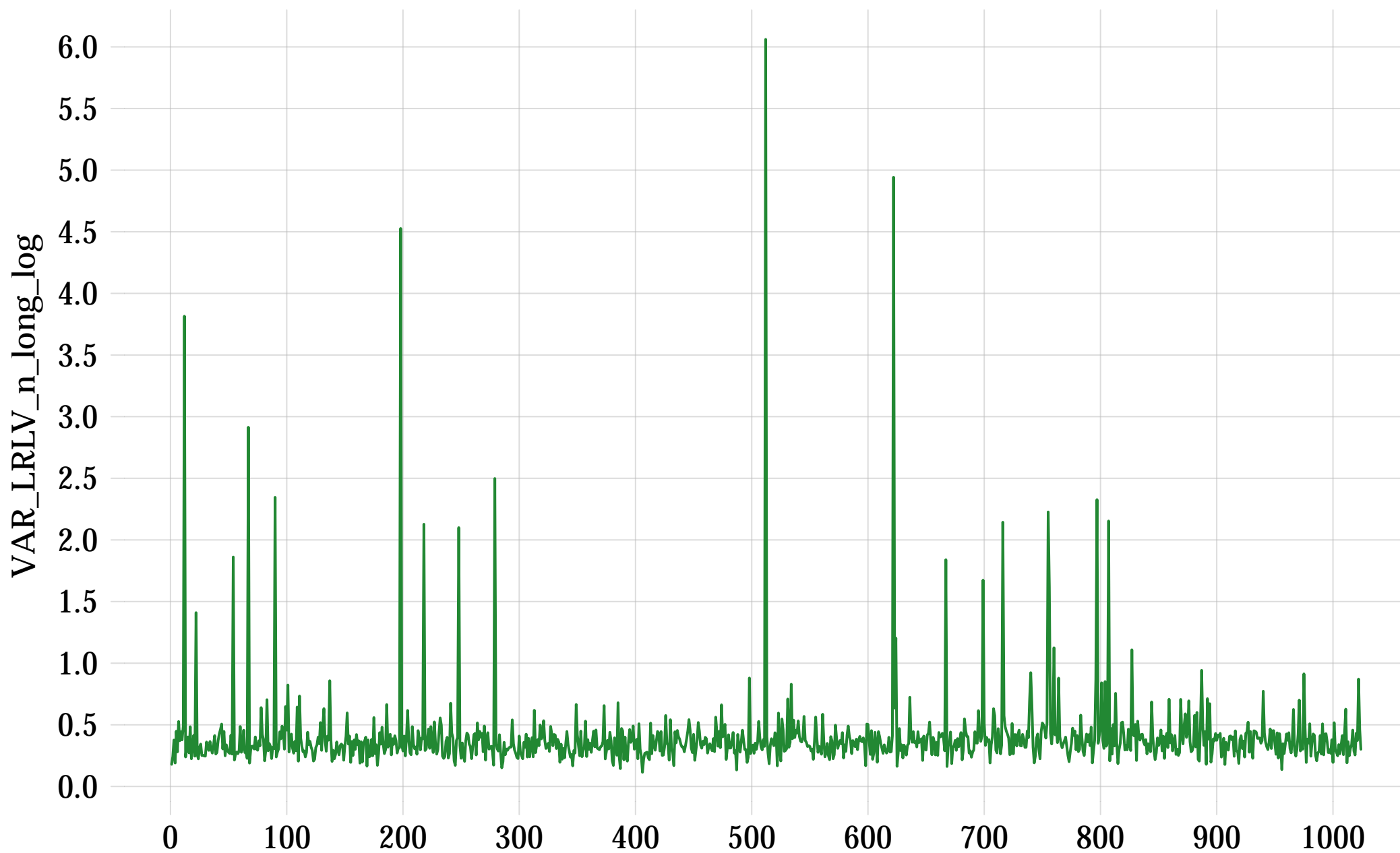


ESS = 1020 | BMK = 0.598 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 816

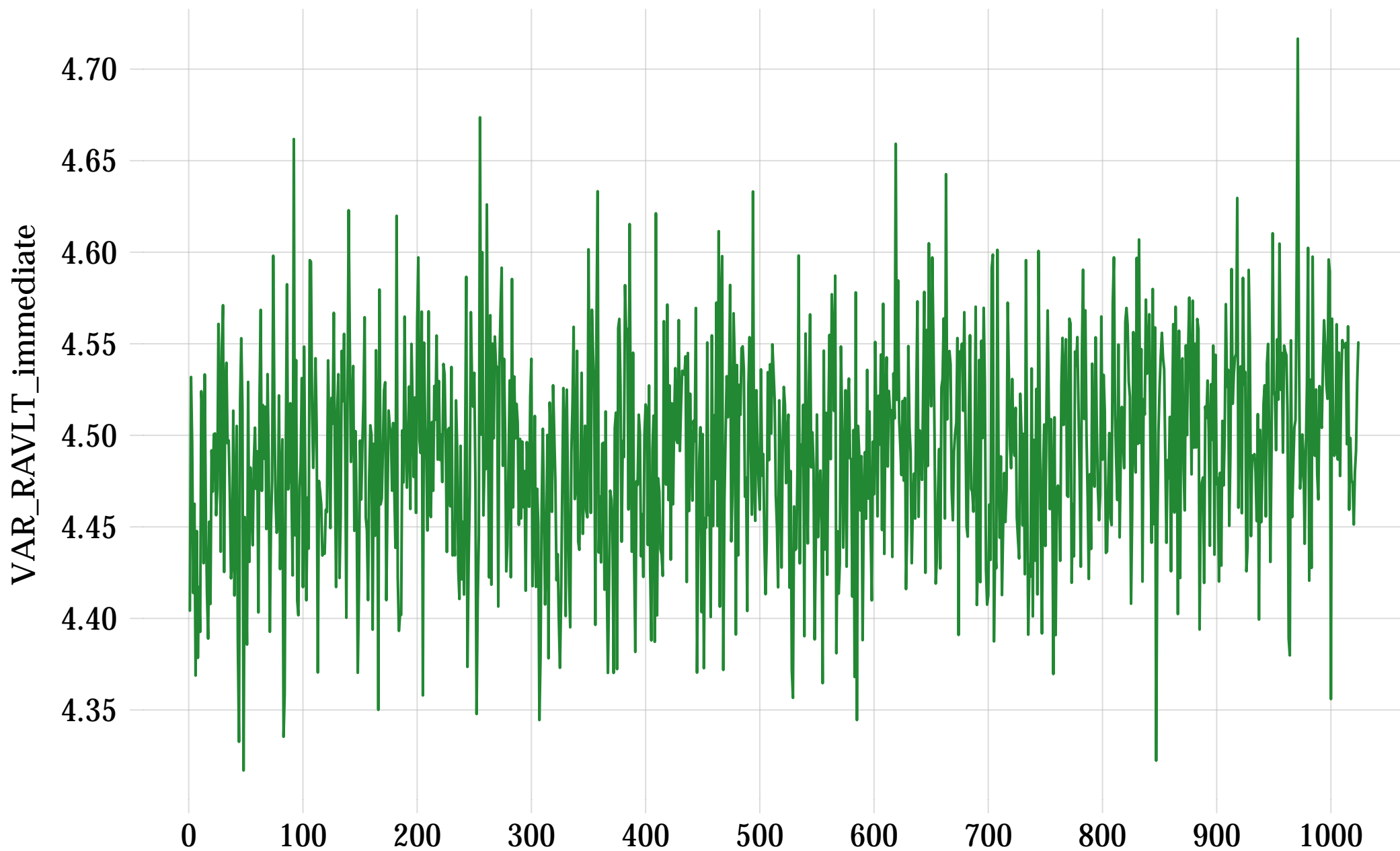




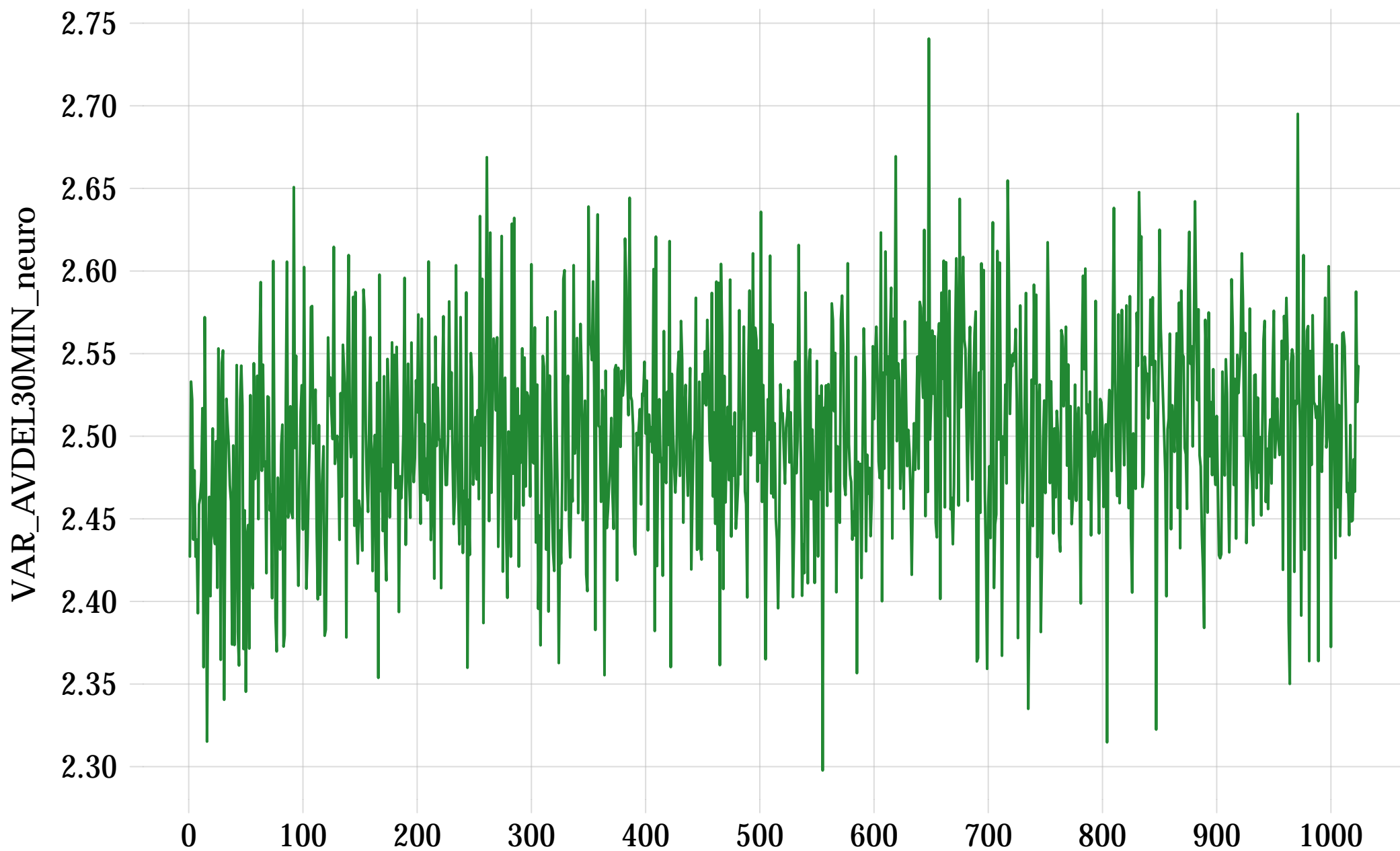
ESS = 1020 | BMK = 0.321 | MCSE(6.27) = 3.03 | stat: TRUE | burn: 714



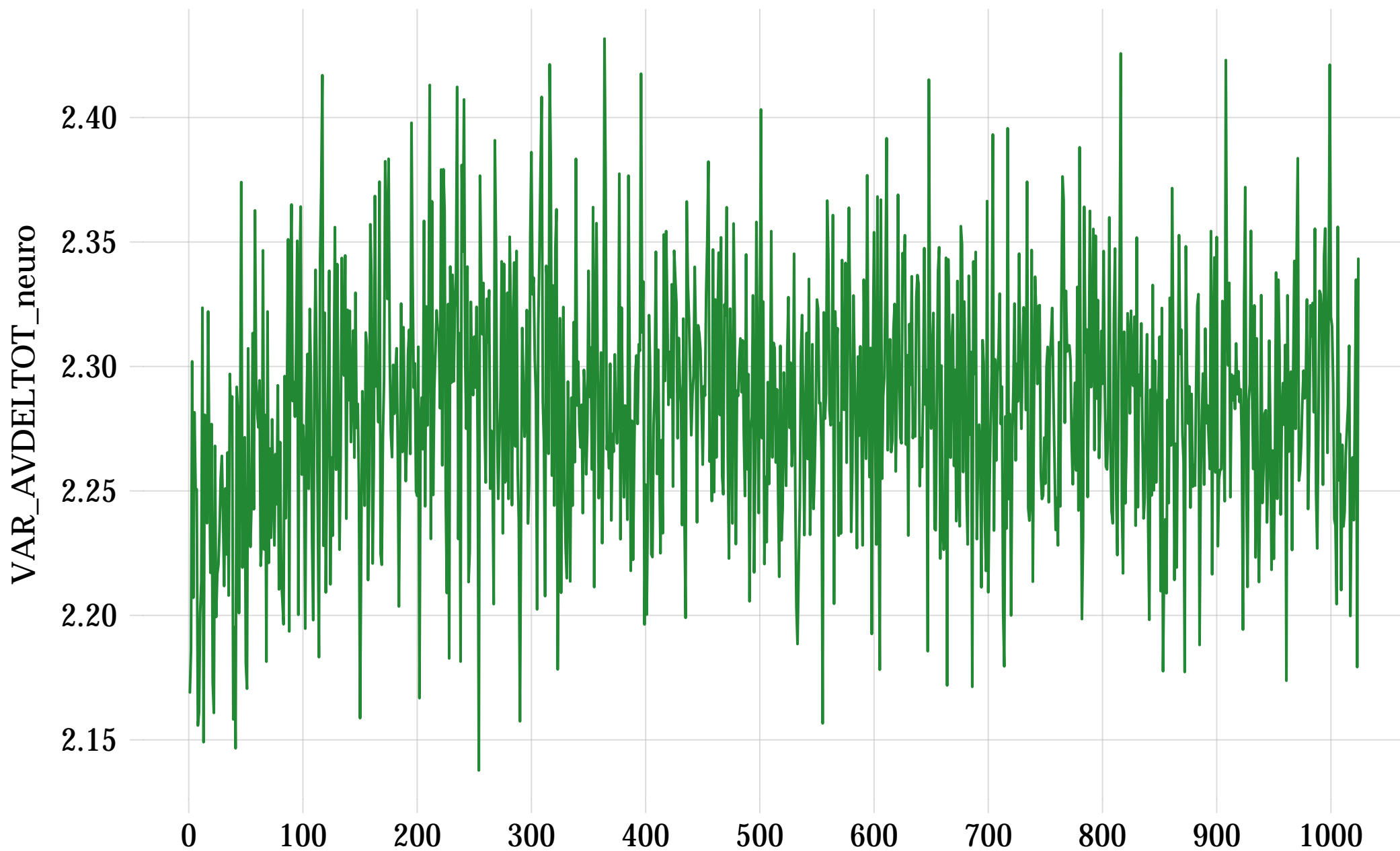
ESS = 358 | BMK = 0.0989 | MCSE(6.27) = 4.72 | stat: FALSE | burn: 0



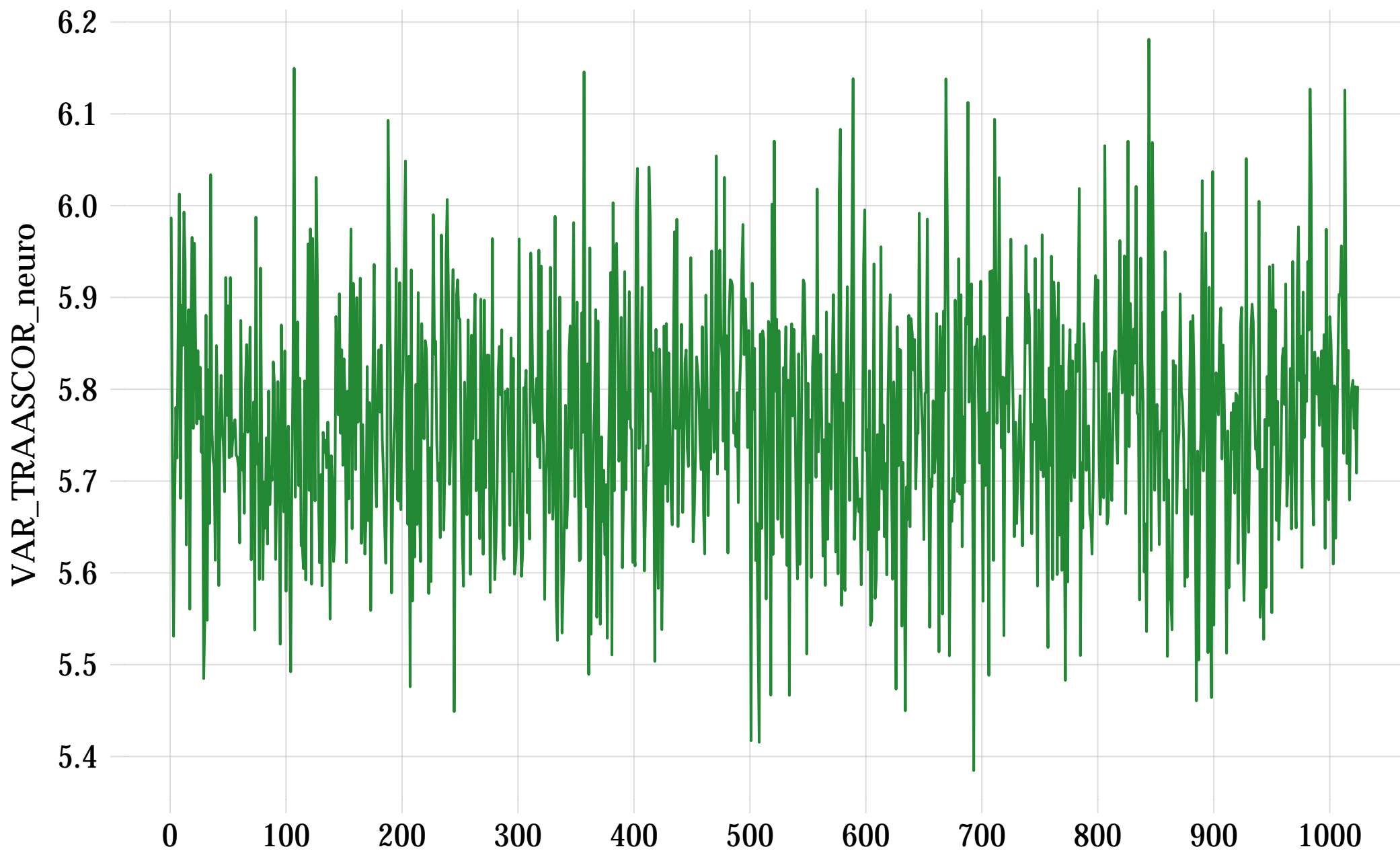
ESS = 381 | BMK = 0.0979 | MCSE(6.27) = 4.42 | stat: FALSE | burn: 0



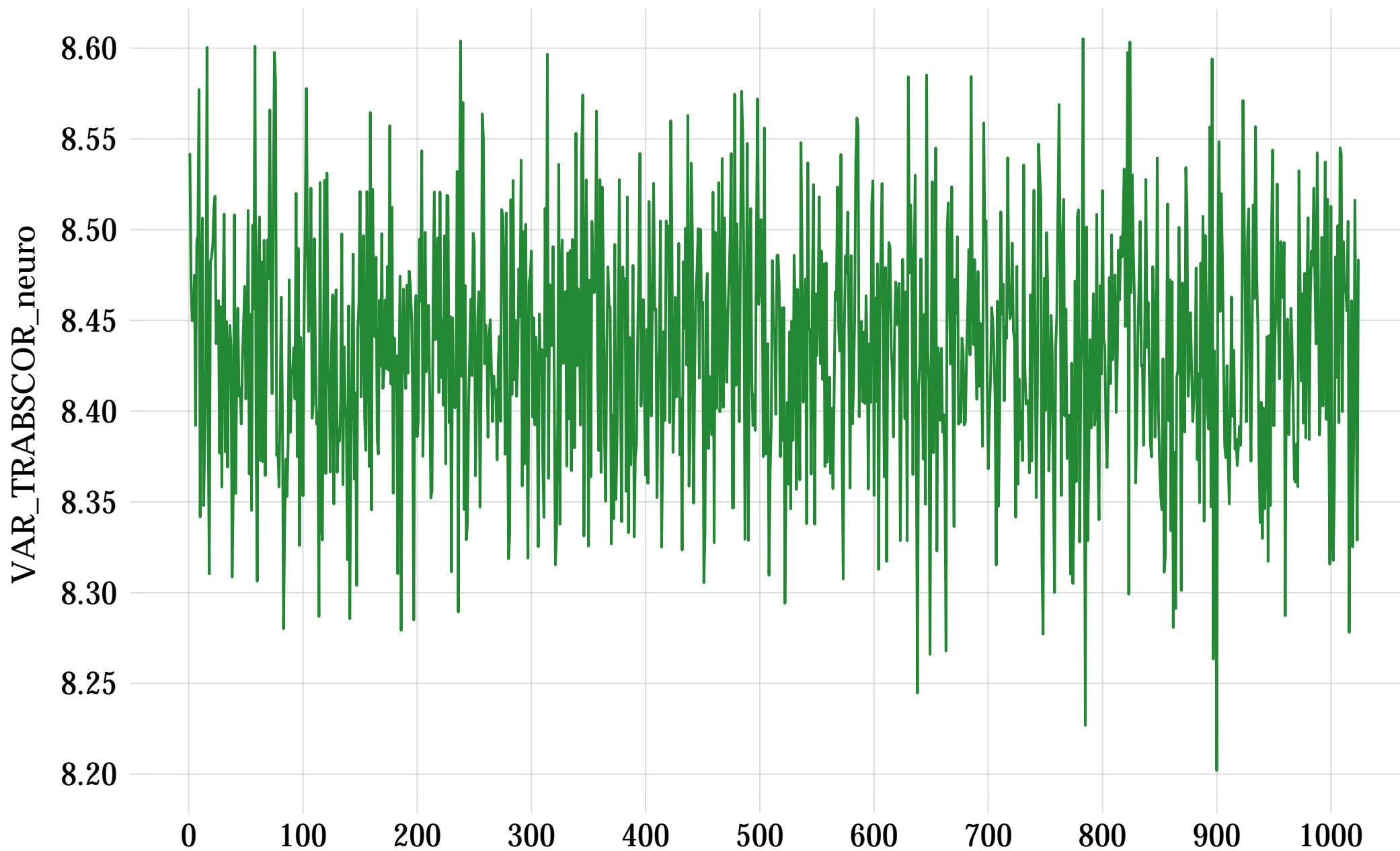
ESS = 326 | BMK = 0.0776 | MCSE(6.27) = 5.11 | stat: FALSE | burn: 0



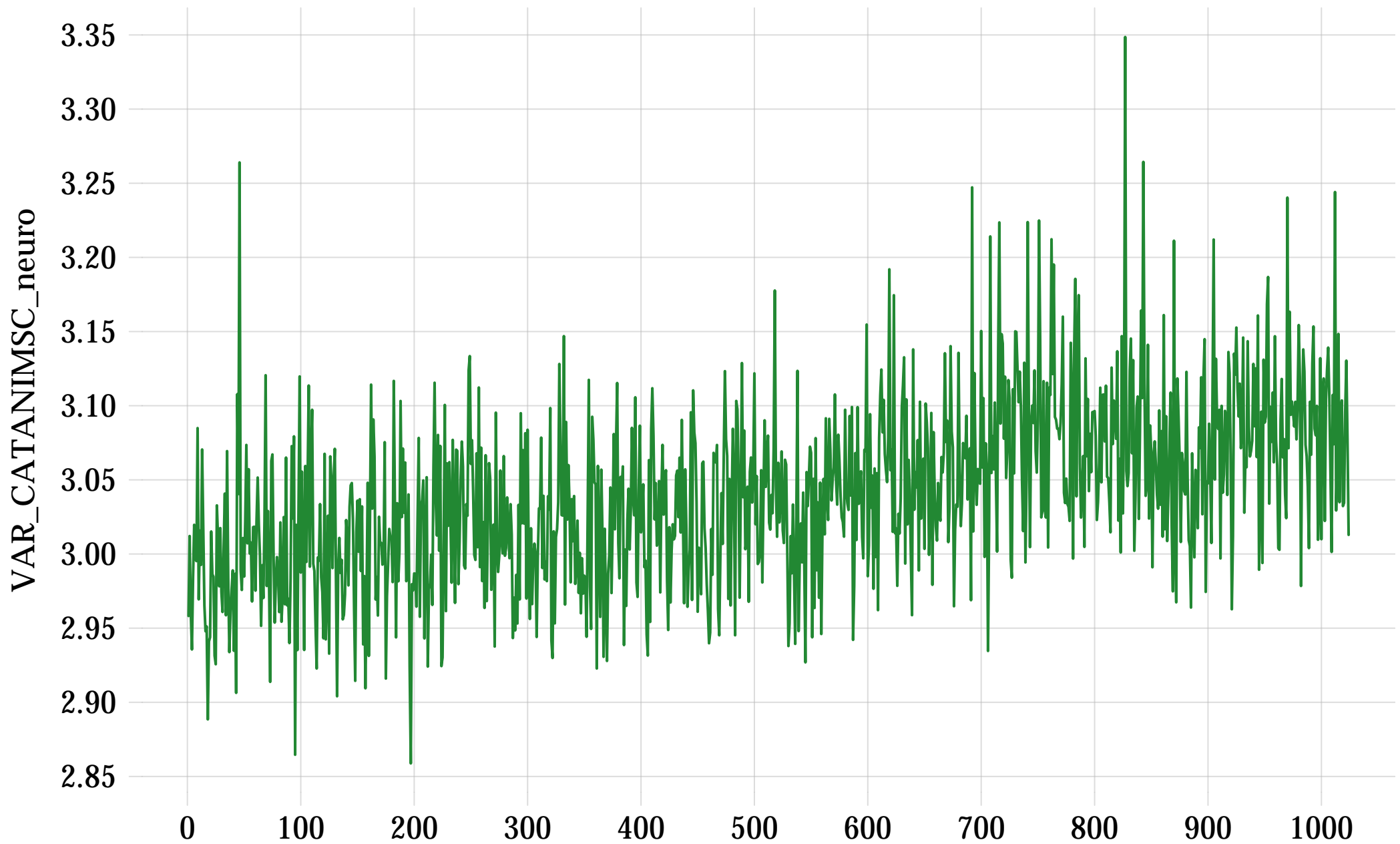
ESS = 1020 | BMK = 0.0636 | MCSE(6.27) = 2.9 | stat: TRUE | burn: 0



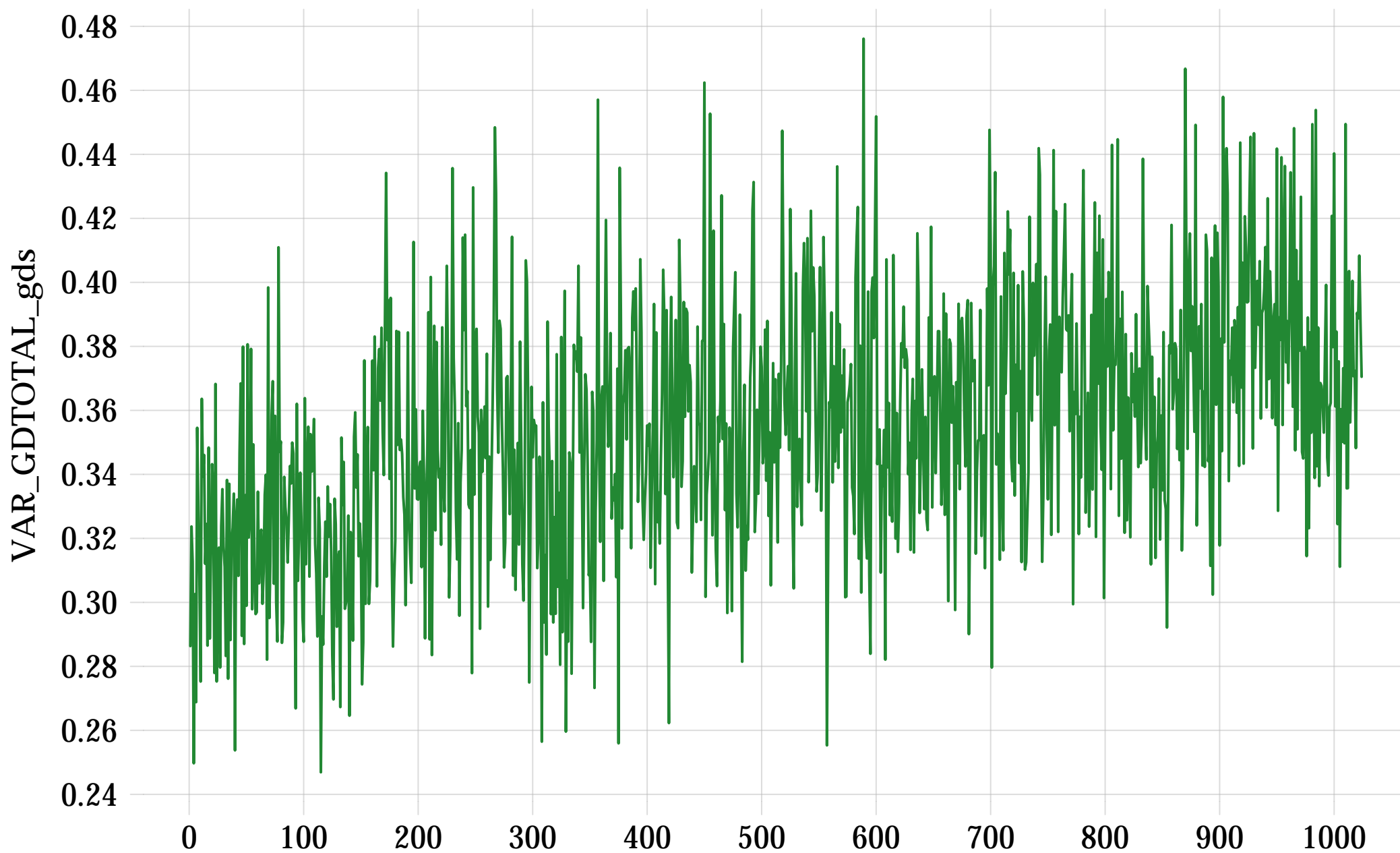
ESS = 1020 | BMK = 0.0551 | MCSE(6.27) = 2.84 | stat: TRUE | burn: 0



ESS = 17 | BMK = 0.353 | MCSE(6.27) = 9.65 | stat: FALSE | burn: 0

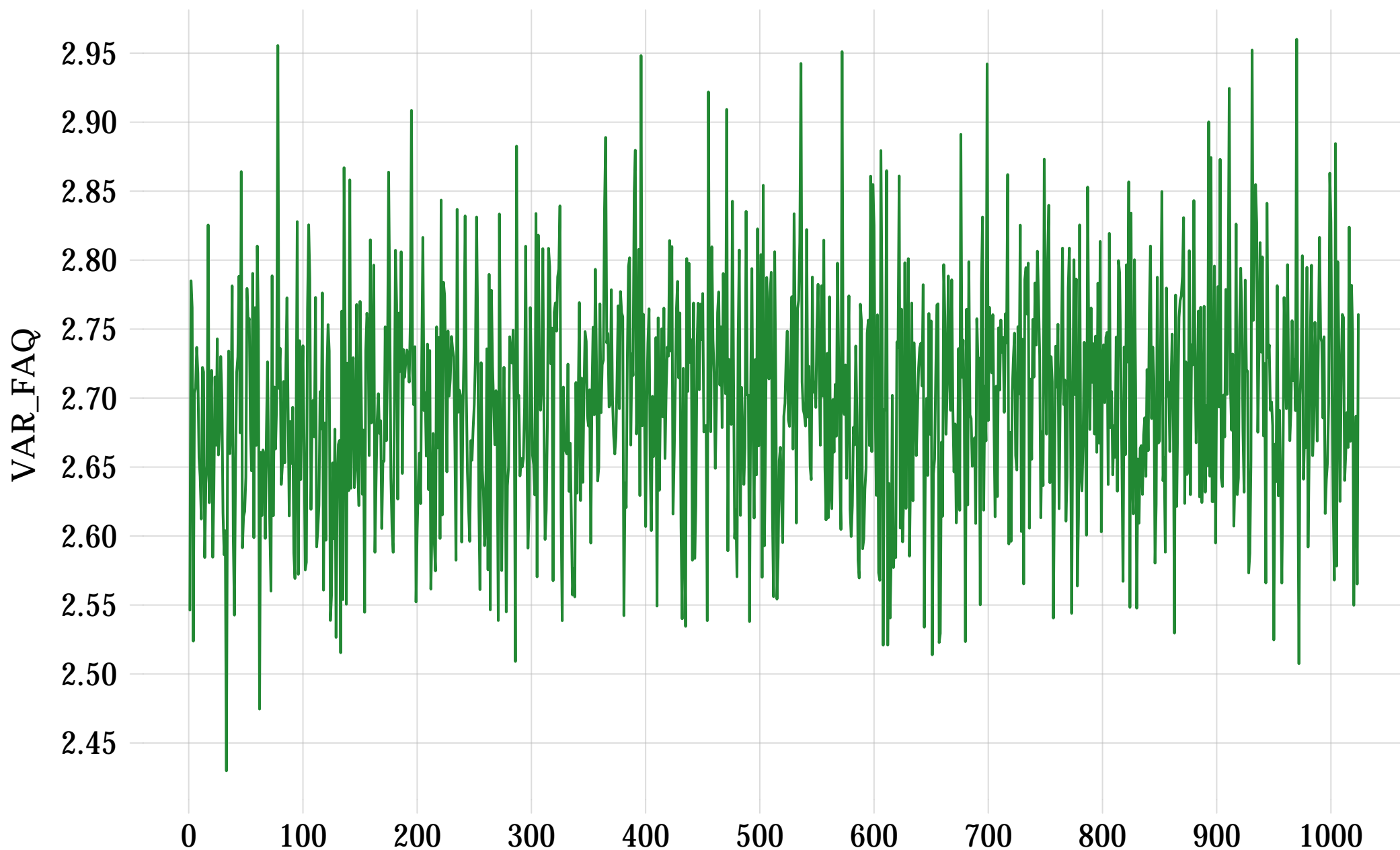


ESS = 17.3 | BMK = 0.267 | MCSE(6.27) = 8.86 | stat: FALSE | burn: 0

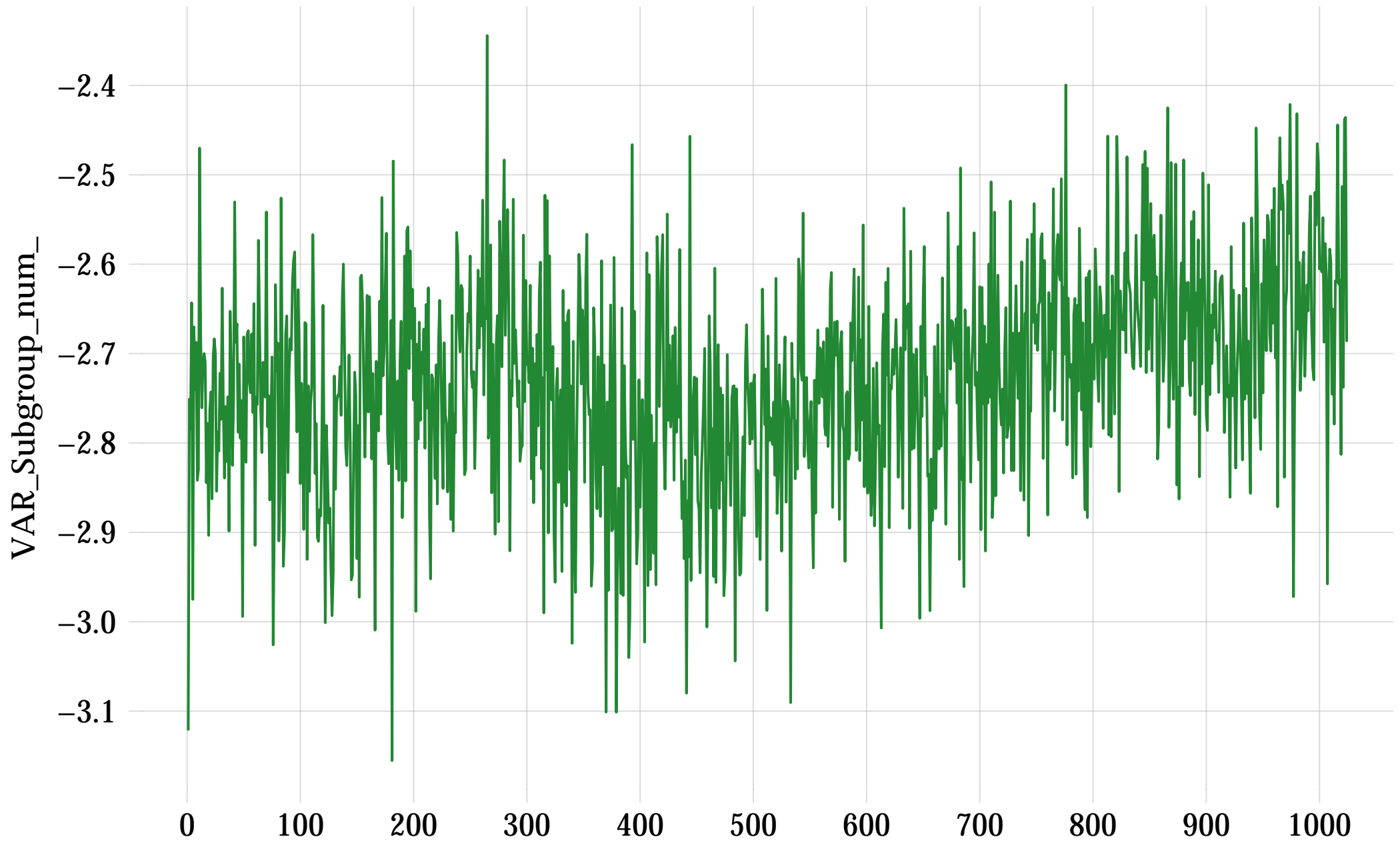




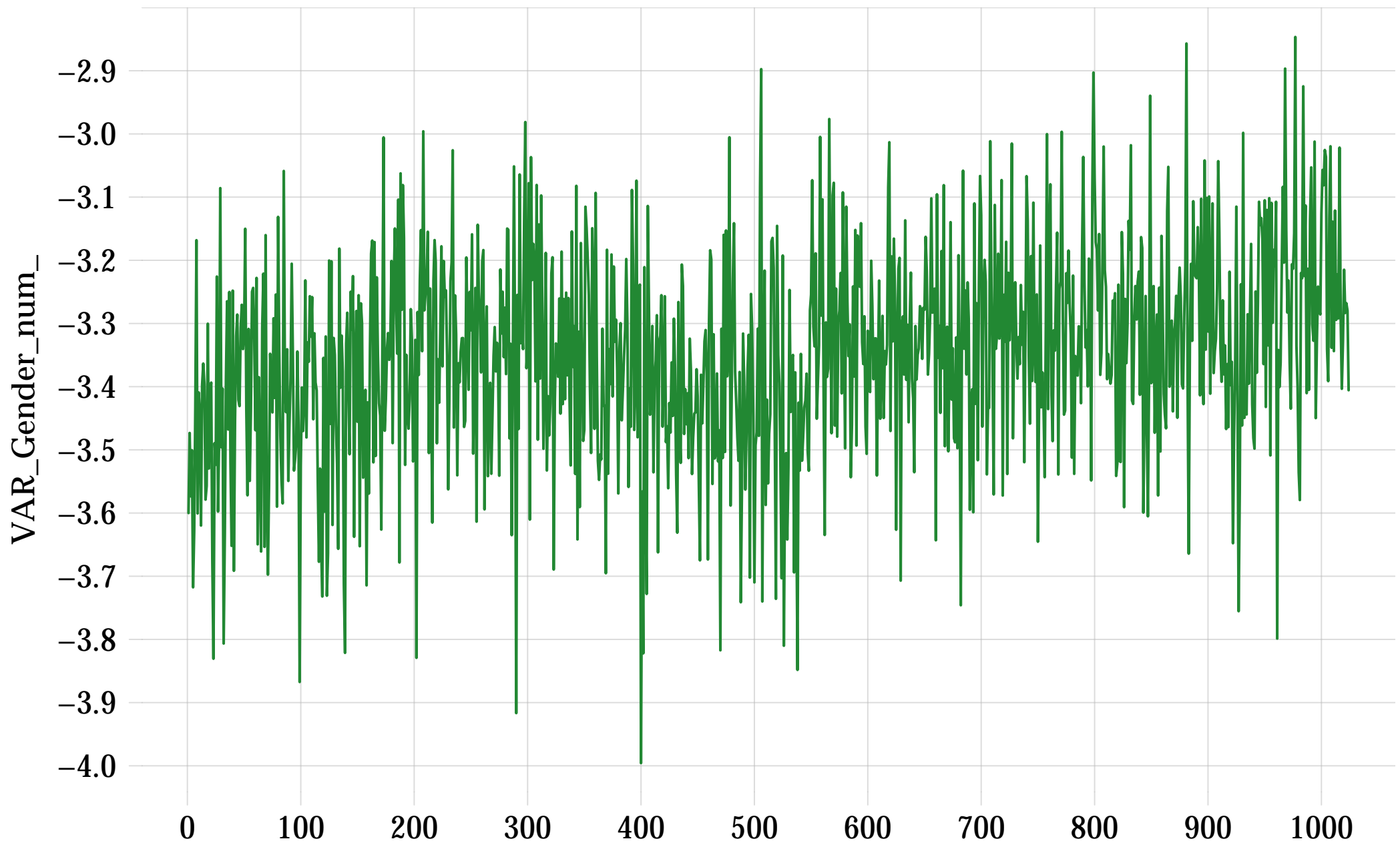
ESS = 1020 | BMK = 0.0562 | MCSE(6.27) = 3.22 | stat: FALSE | burn: 0



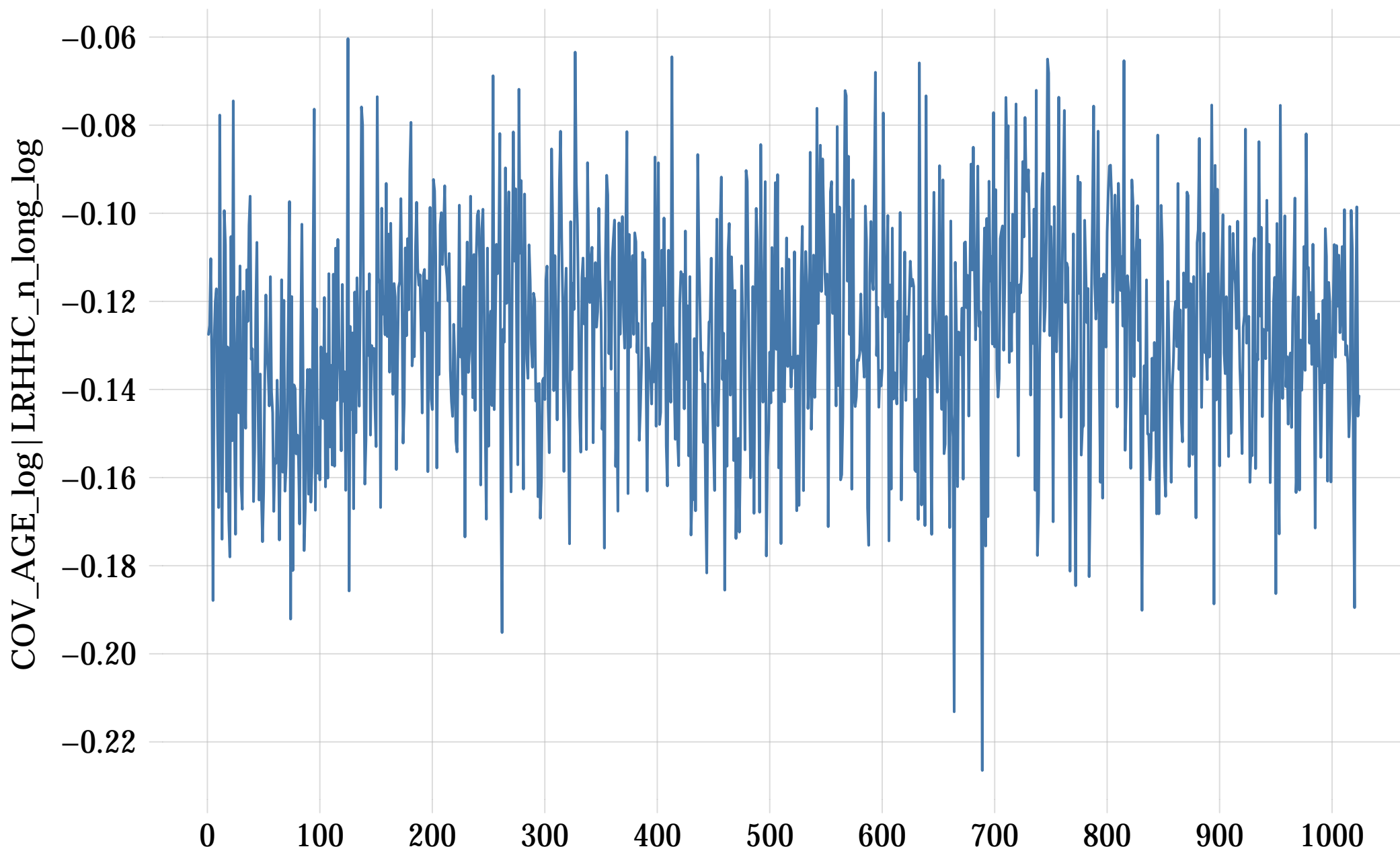
ESS = 44.9 | BMK = 0.197 | MCSE(6.27) = 8.21 | stat: FALSE | burn: 0



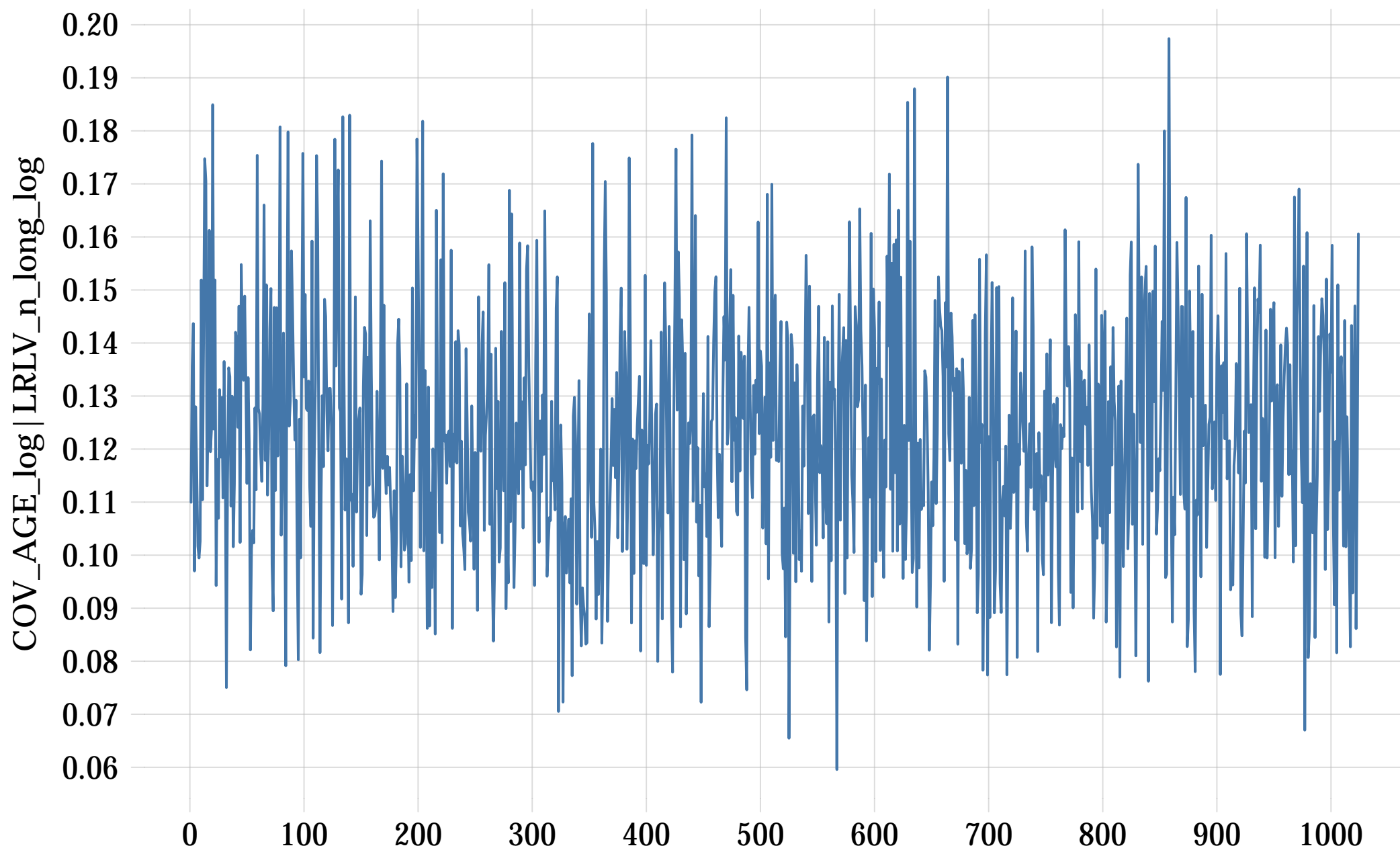
ESS = 183 | BMK = 0.16 | MCSE(6.27) = 6.57 | stat: FALSE | burn: 0



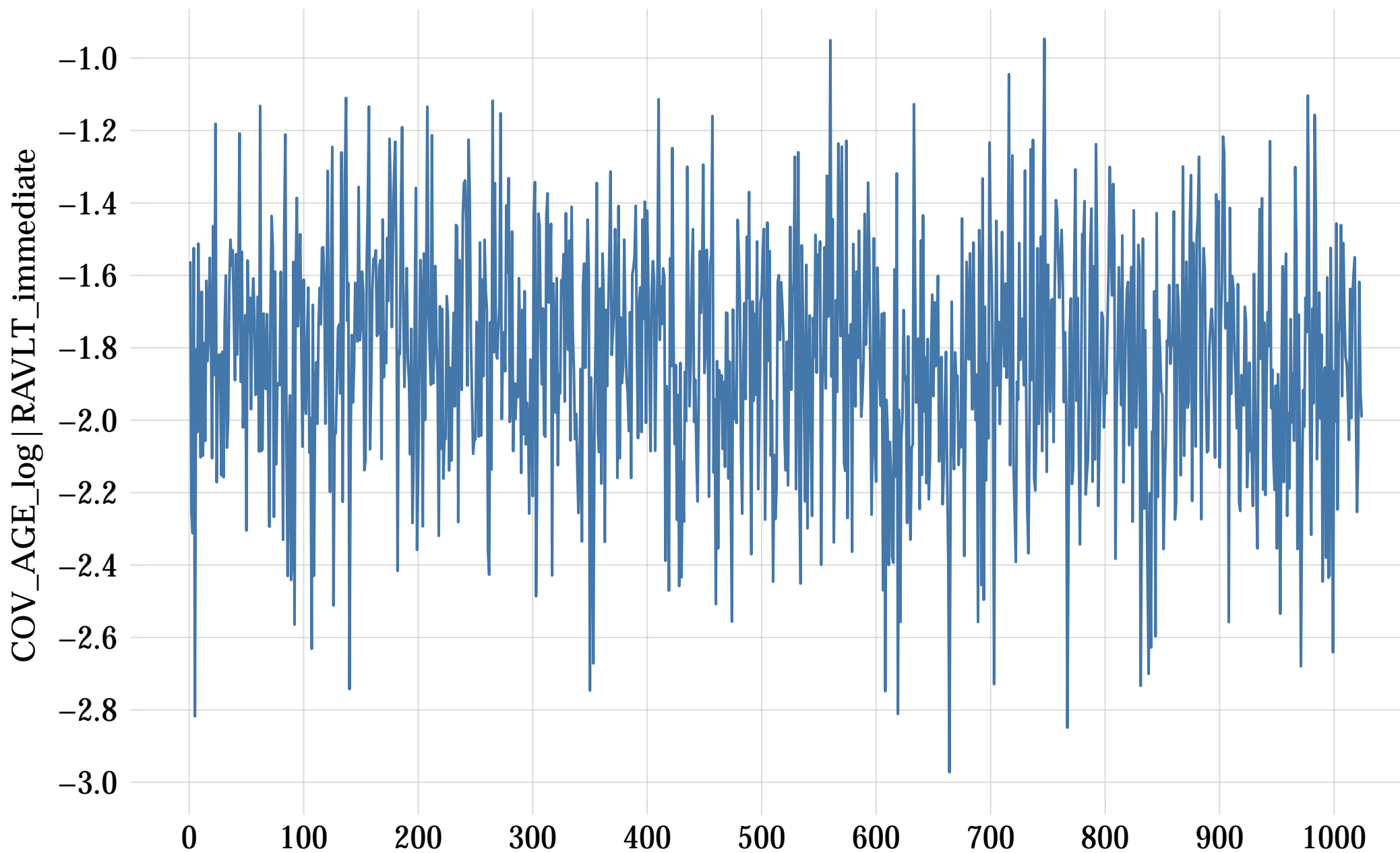
ESS = 240 | BMK = 0.084 | MCSE(6.27) = 5.34 | stat: FALSE | burn: 0



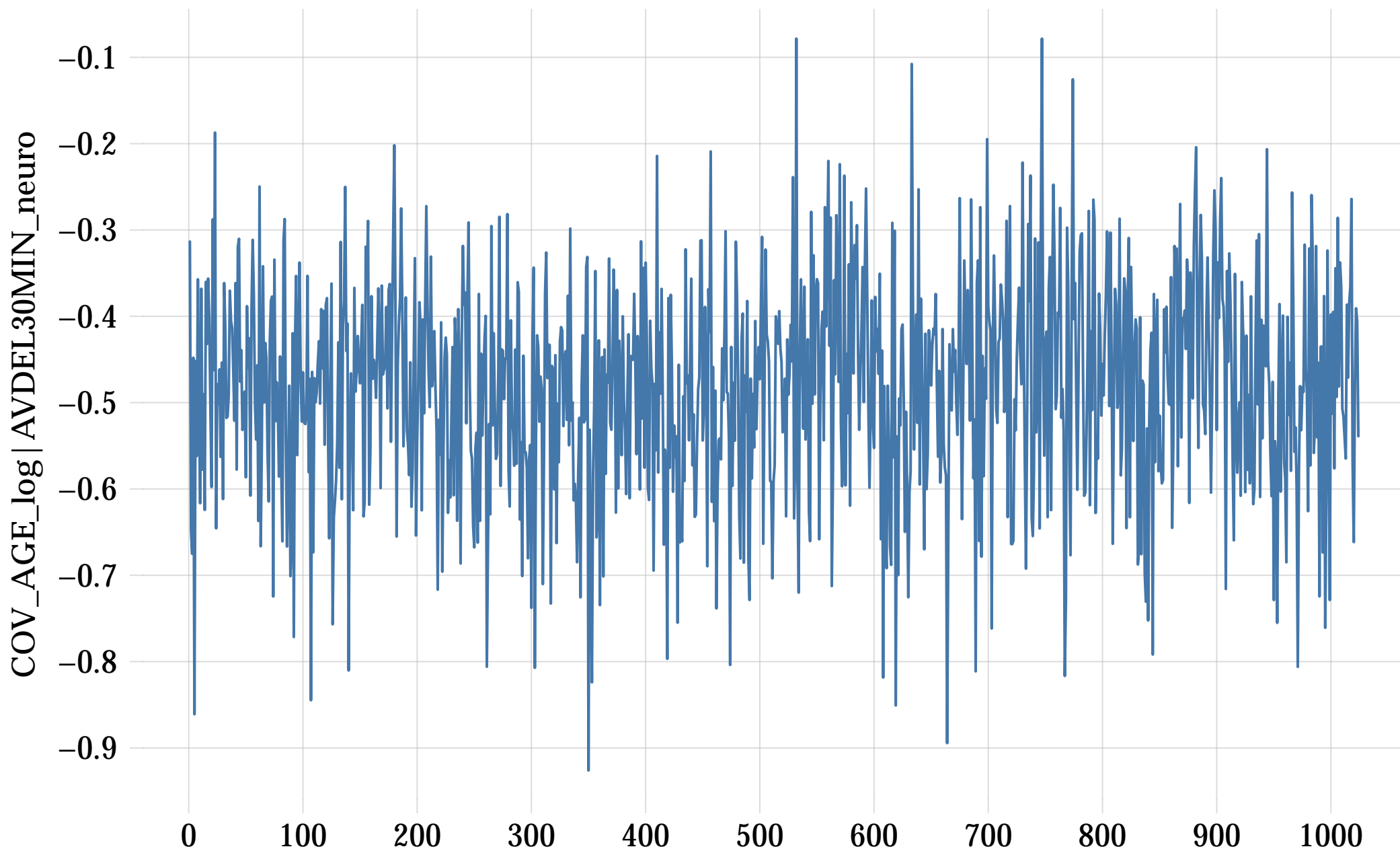
ESS = 1020 | BMK = 0.0895 | MCSE(6.27) = 3.74 | stat: TRUE | burn: 0



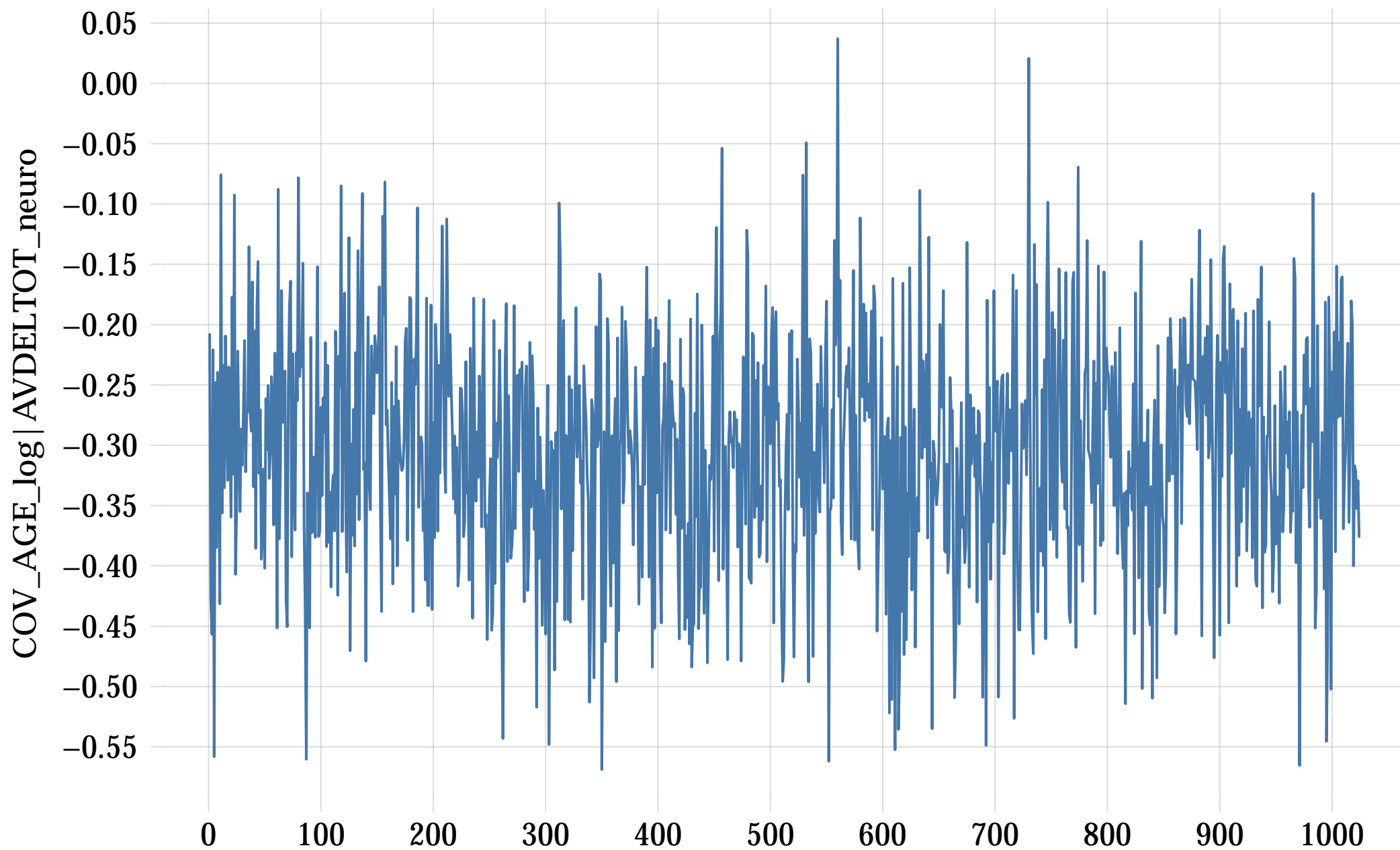
ESS = 797 | BMK = 0.0669 | MCSE(6.27) = 4.33 | stat: TRUE | burn: 0



ESS = 914 | BMK = 0.106 | MCSE(6.27) = 4.44 | stat: TRUE | burn: 0

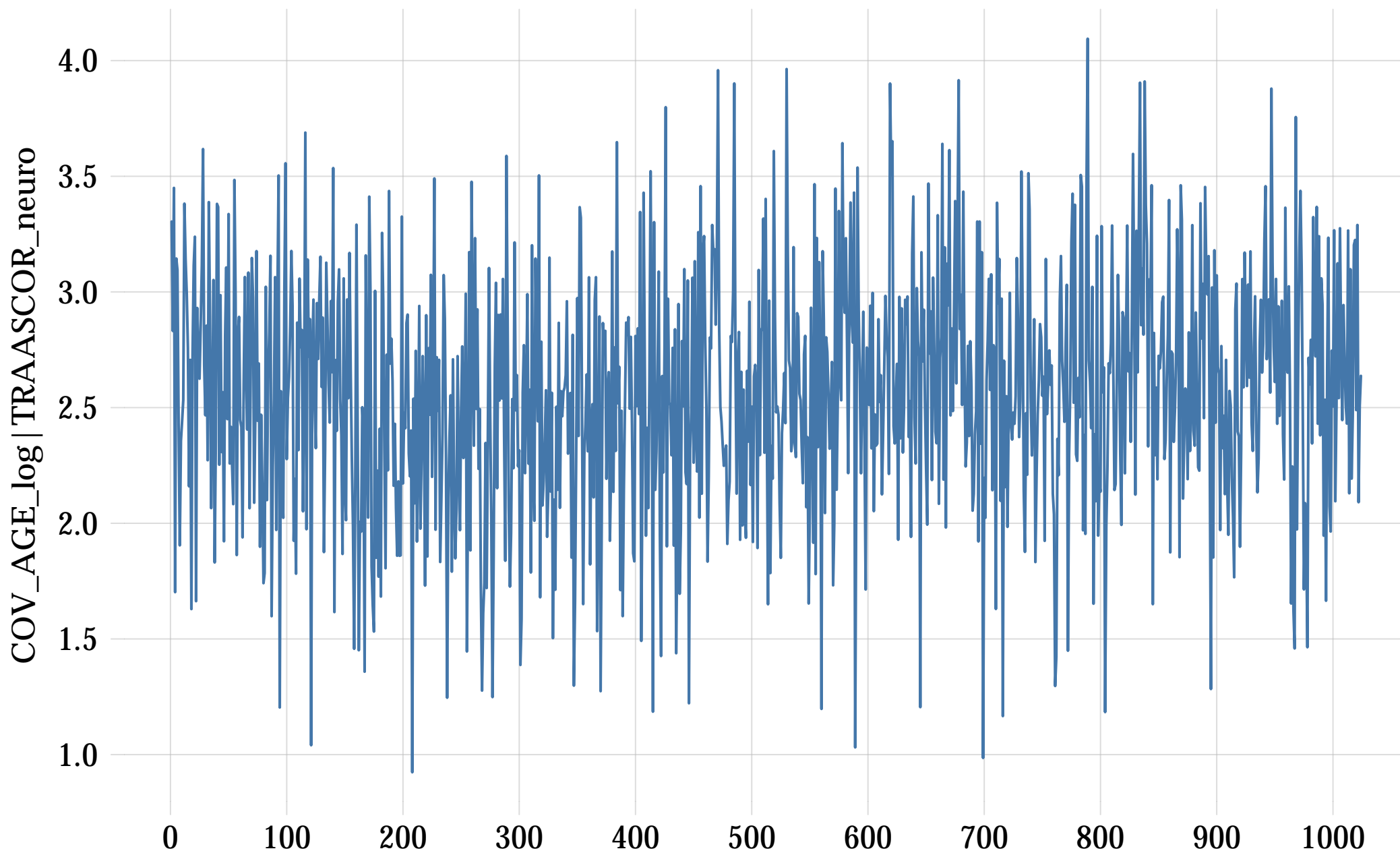


ESS = 1020 | BMK = 0.0629 | MCSE(6.27) = 4.1 | stat: TRUE | burn: 0

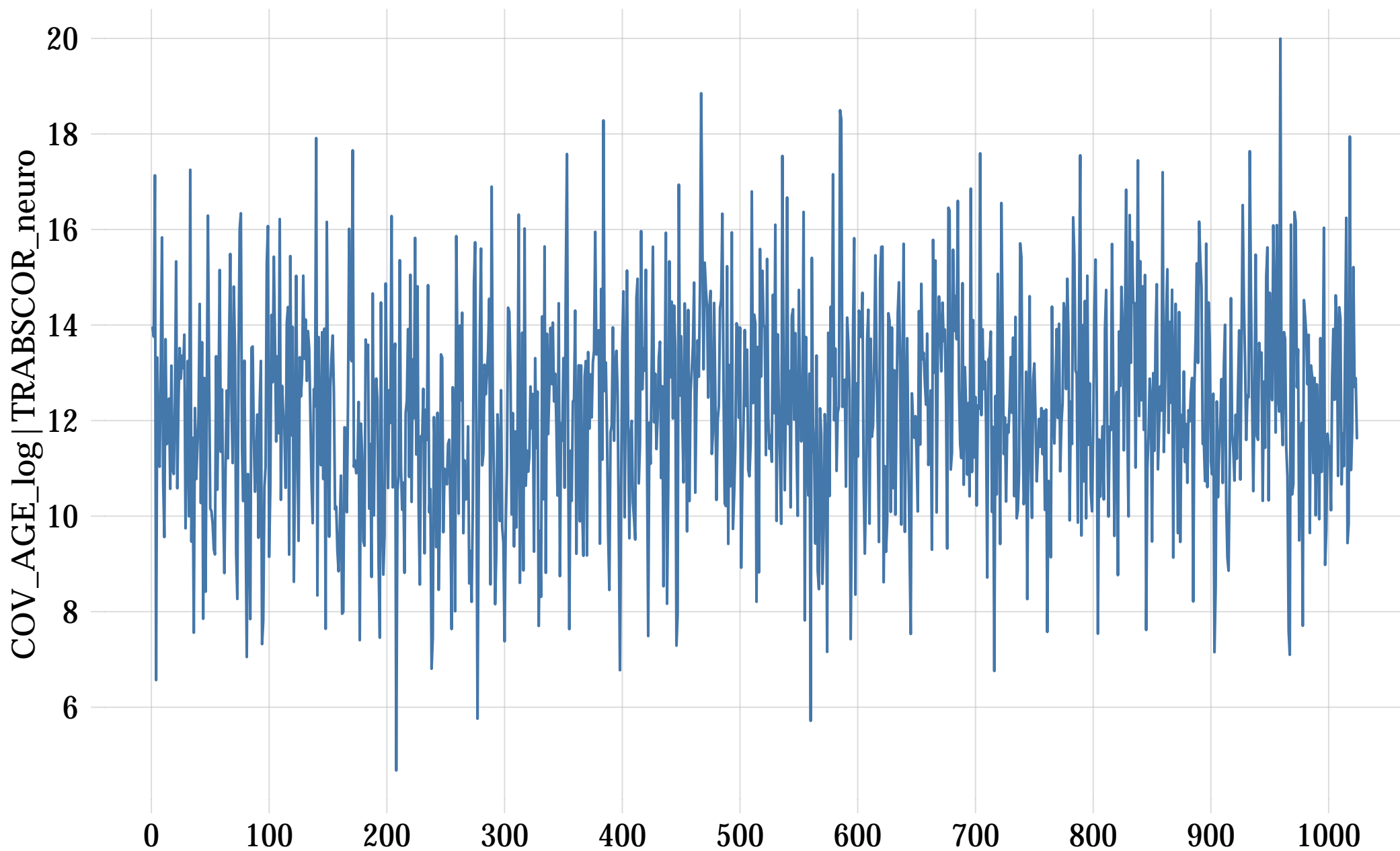




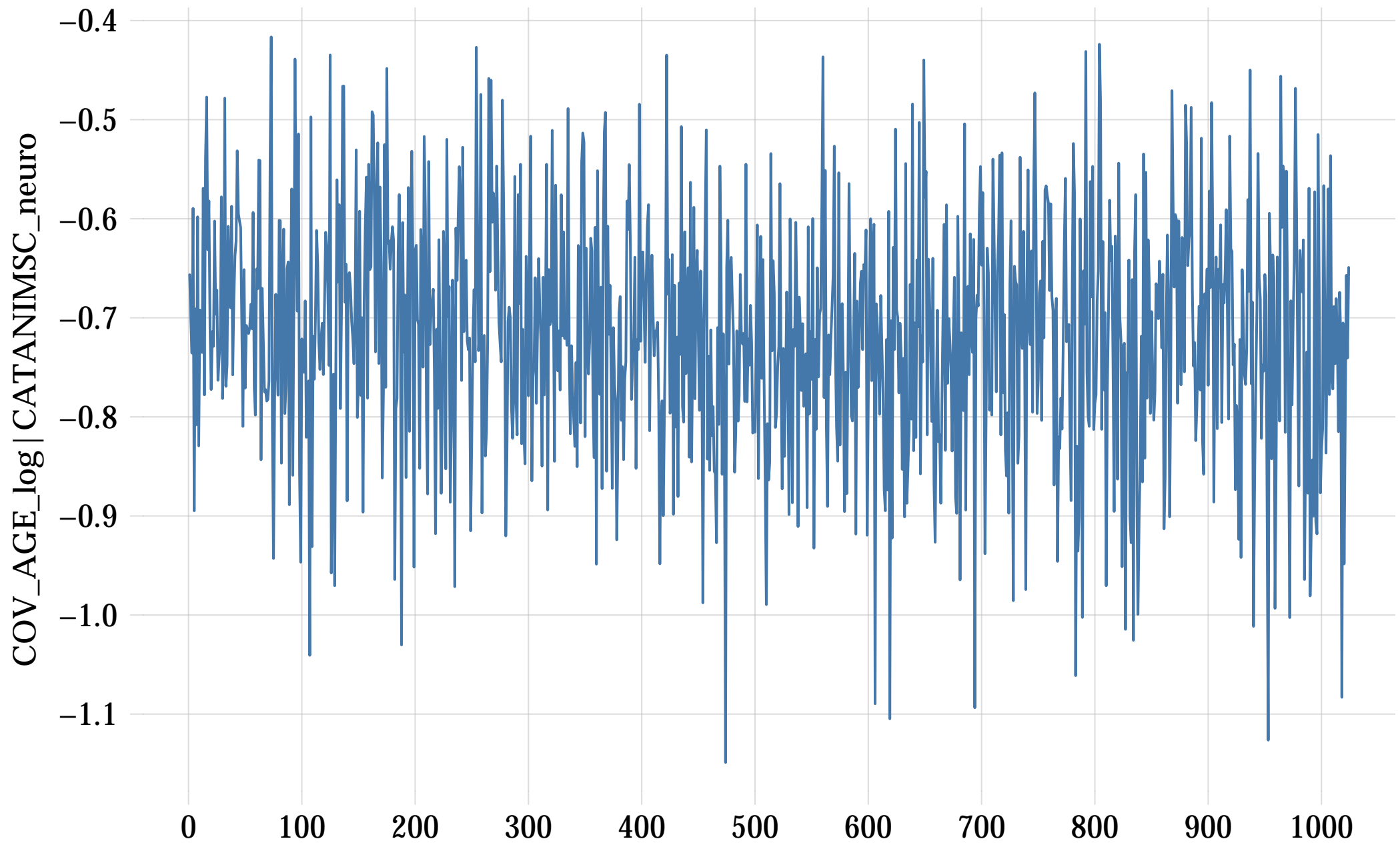
ESS = 484 | BMK = 0.108 | MCSE(6.27) = 4.37 | stat: TRUE | burn: 0



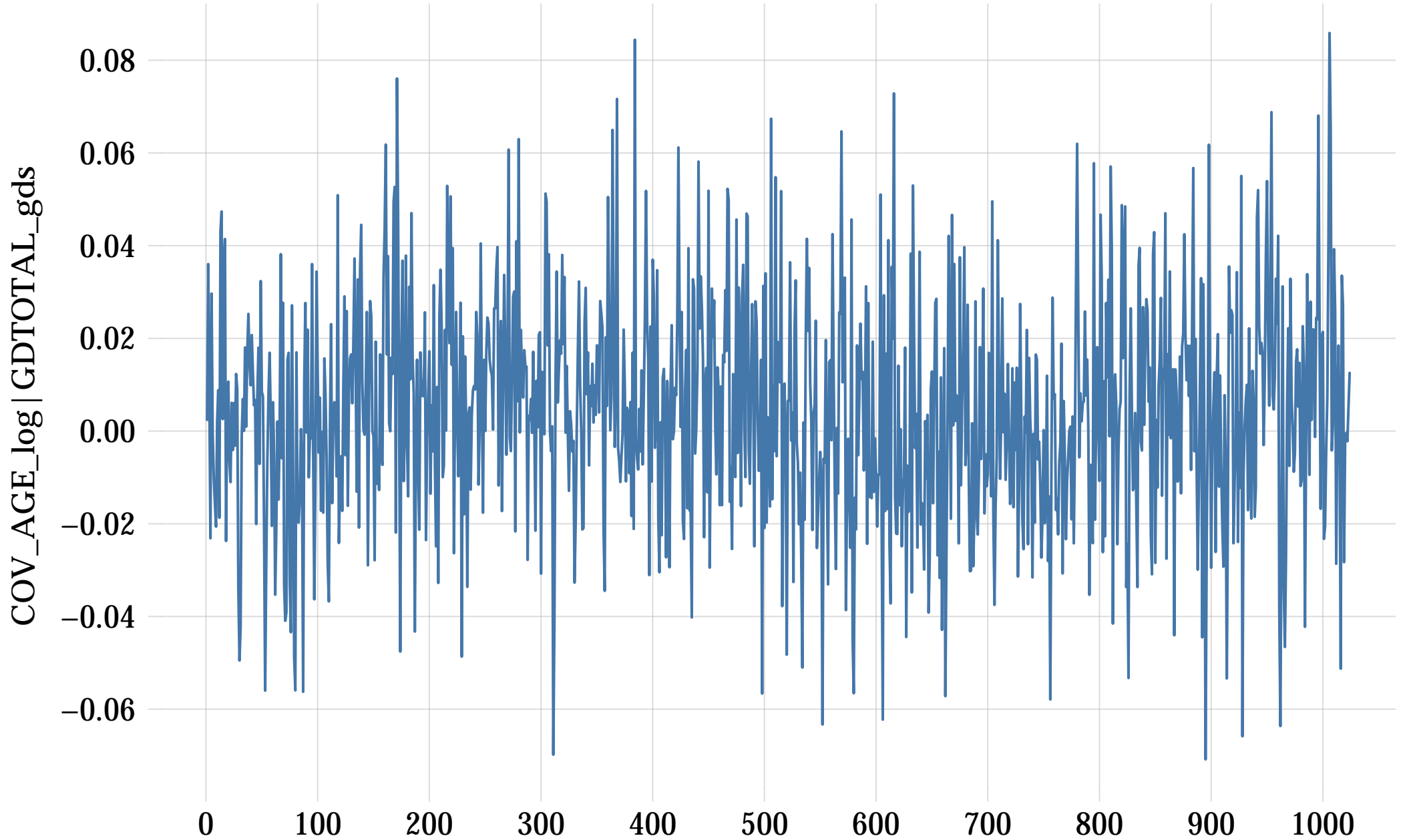
ESS = 535 | BMK = 0.085 | MCSE(6.27) = 4.63 | stat: FALSE | burn: 0



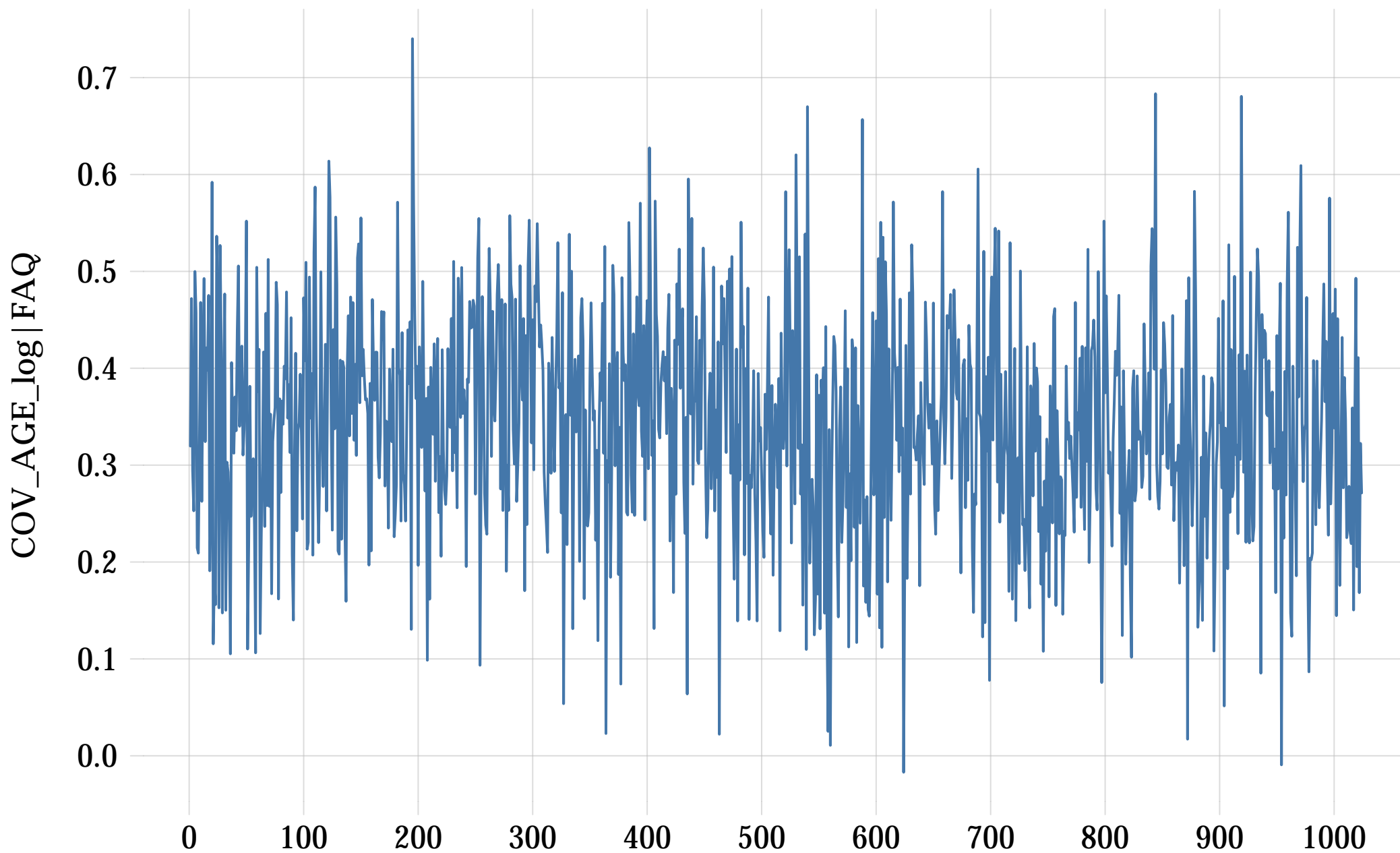
ESS = 932 | BMK = 0.0779 | MCSE(6.27) = 3.77 | stat: FALSE | burn: 0



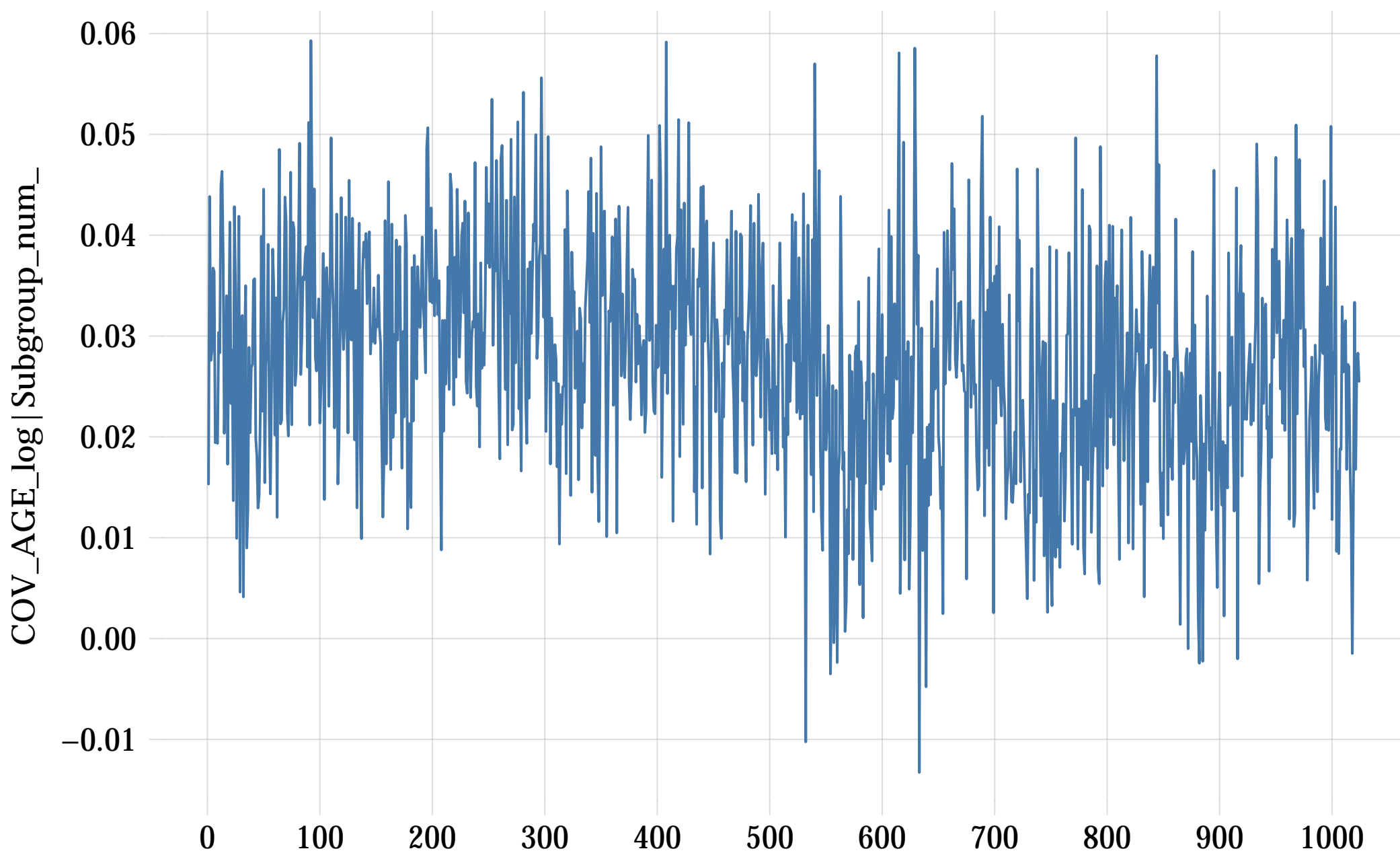
ESS = 582 | BMK = 0.0872 | MCSE(6.27) = 4.5 | stat: TRUE | burn: 0



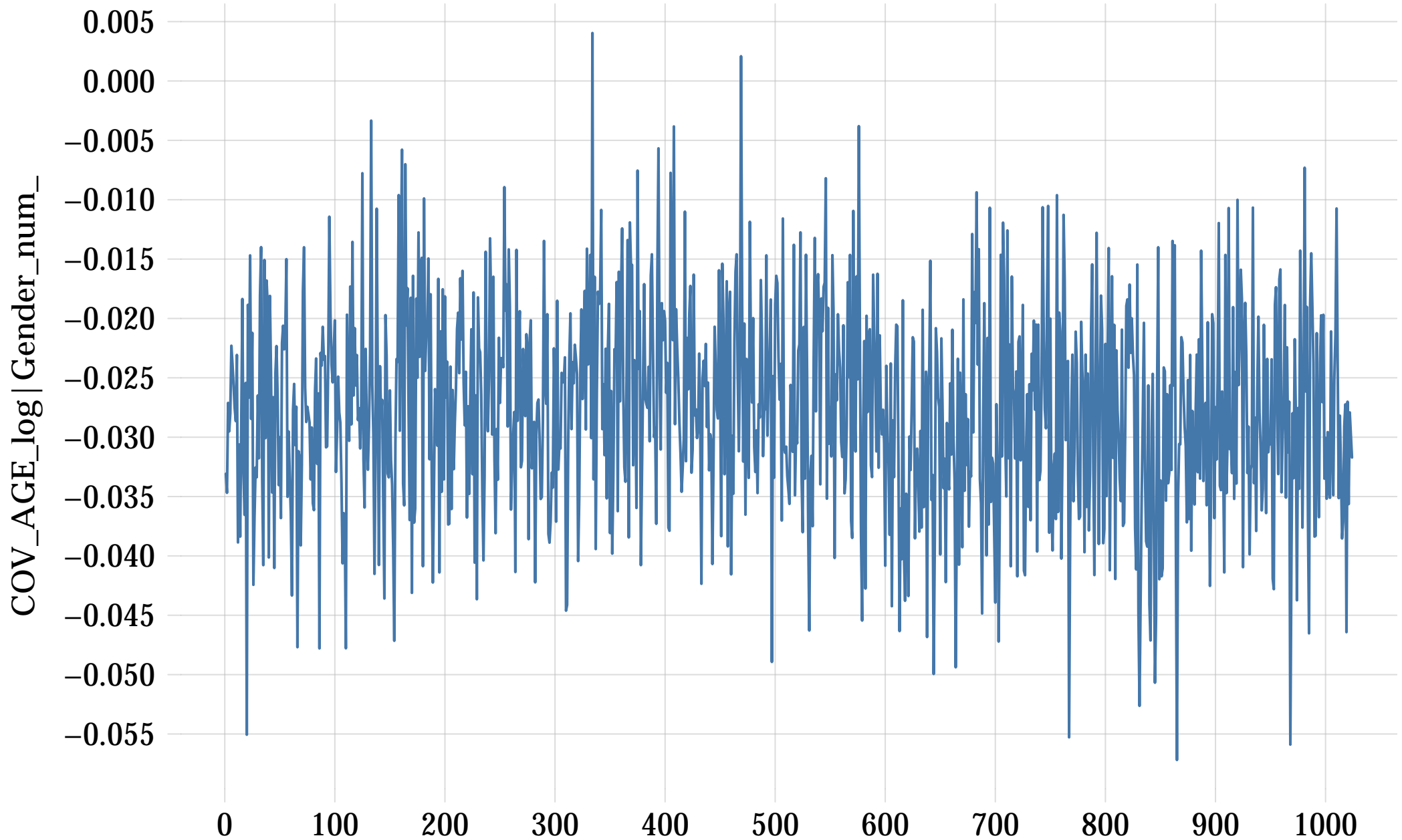
ESS = 1020 | BMK = 0.106 | MCSE(6.27) = 4.44 | stat: TRUE | burn: 0



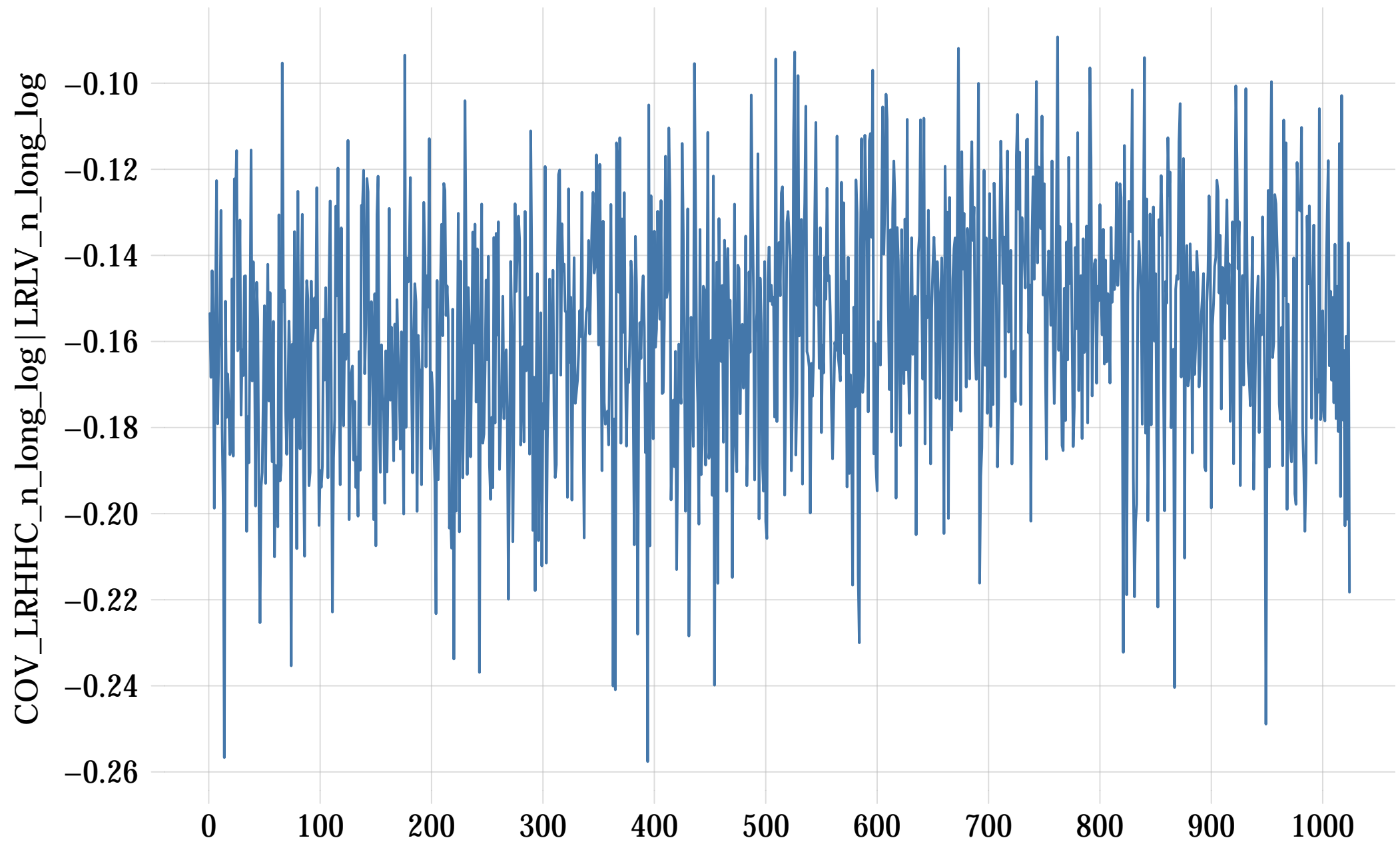
ESS = 99.6 | BMK = 0.235 | MCSE(6.27) = 7.02 | stat: FALSE | burn: 0



ESS = 897 | BMK = 0.105 | MCSE(6.27) = 4.38 | stat: TRUE | burn: 0

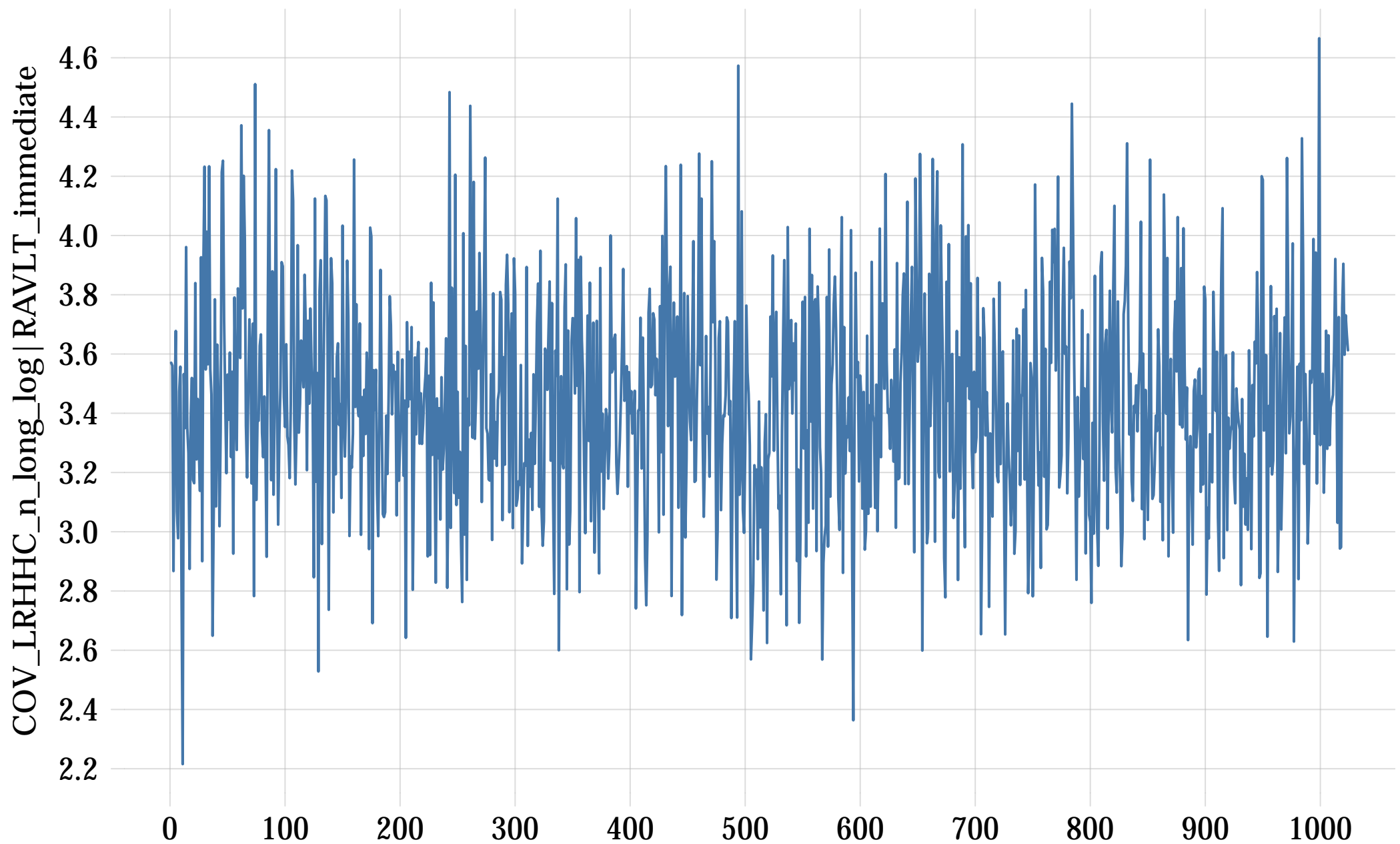


ESS = 723 | BMK = 0.151 | MCSE(6.27) = 4.72 | stat: FALSE | burn: 0

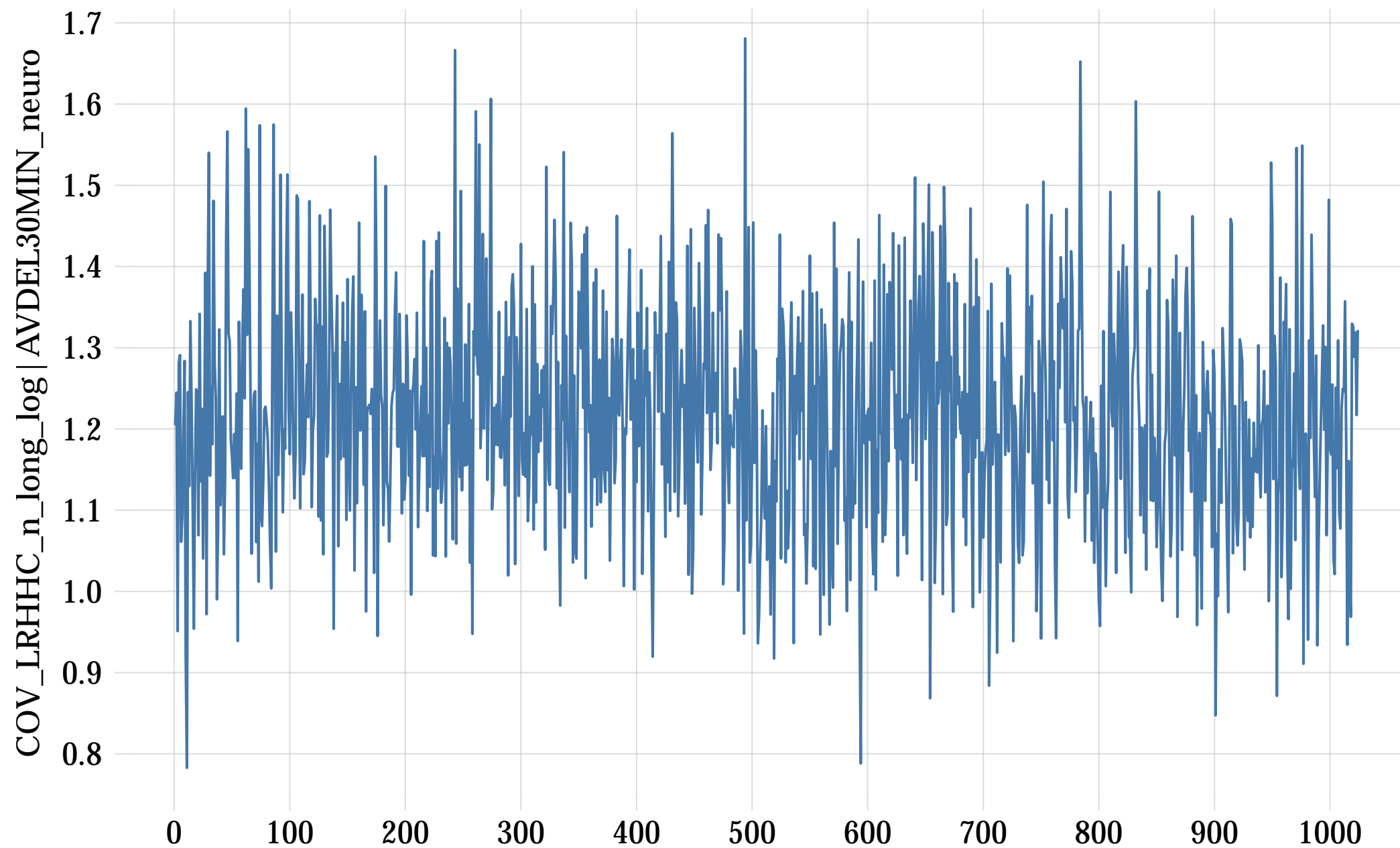




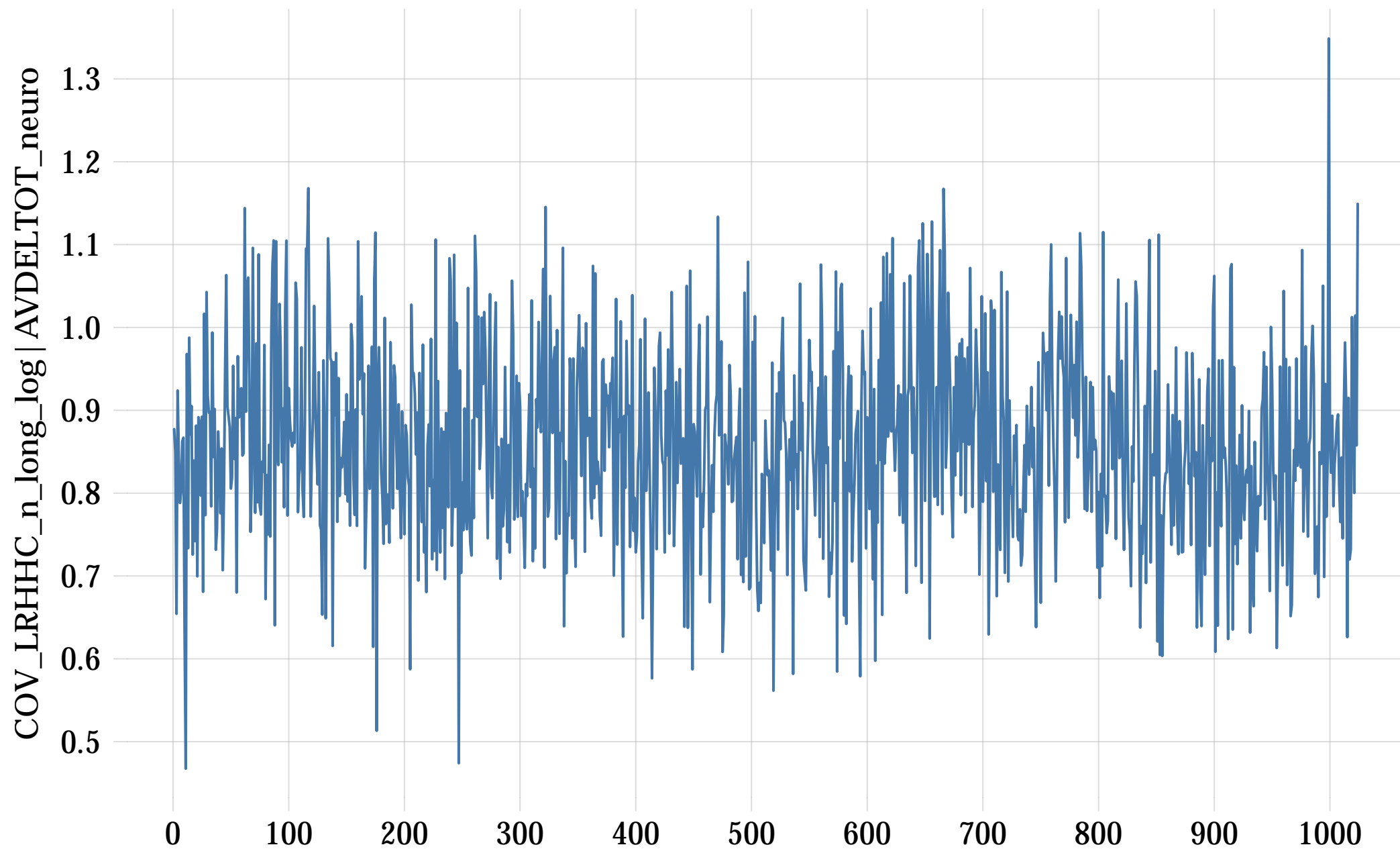
ESS = 1020 | BMK = 0.0448 | MCSE(6.27) = 3.74 | stat: TRUE | burn: 0



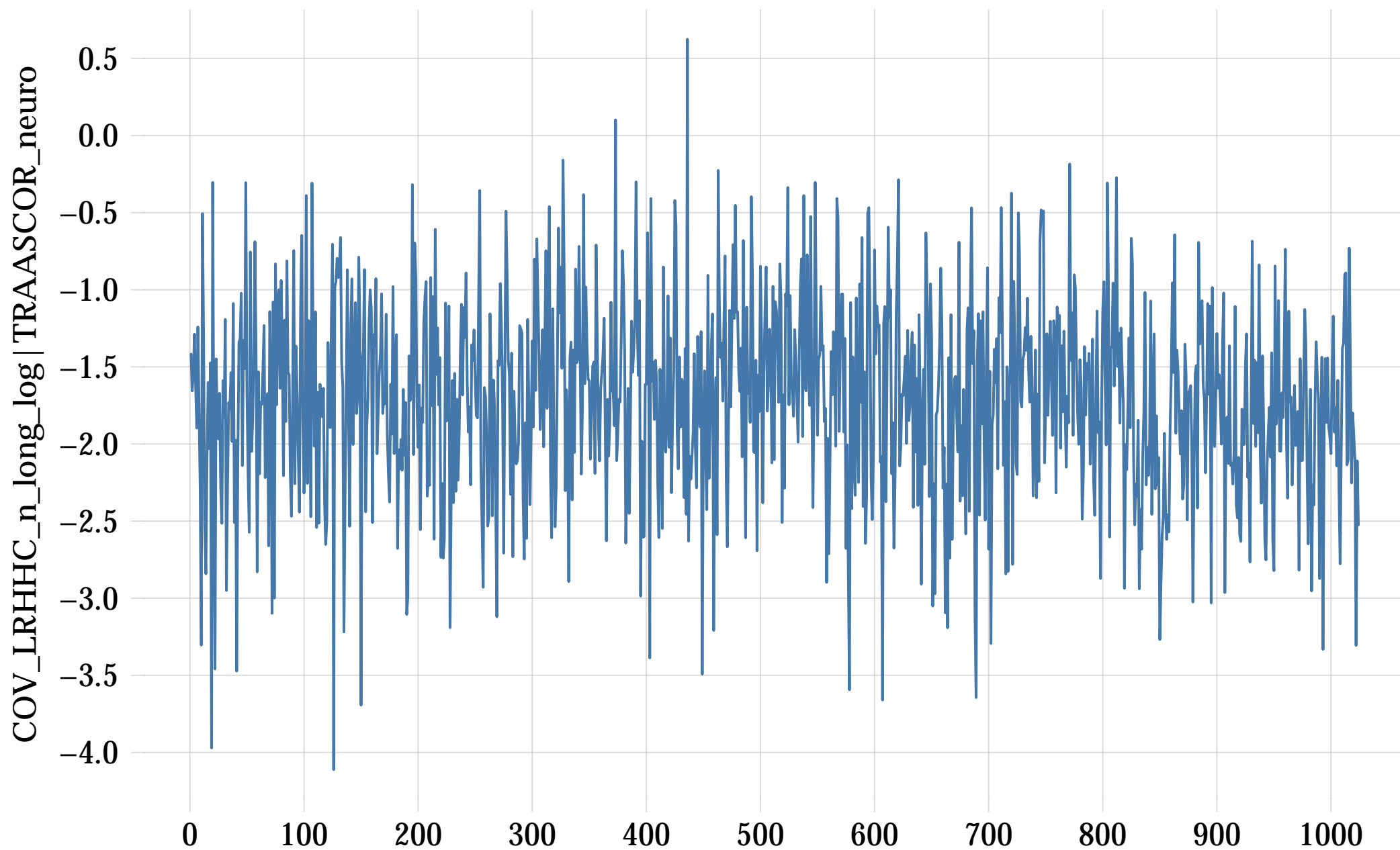
ESS = 1020 | BMK = 0.0882 | MCSE(6.27) = 3.76 | stat: TRUE | burn: 0



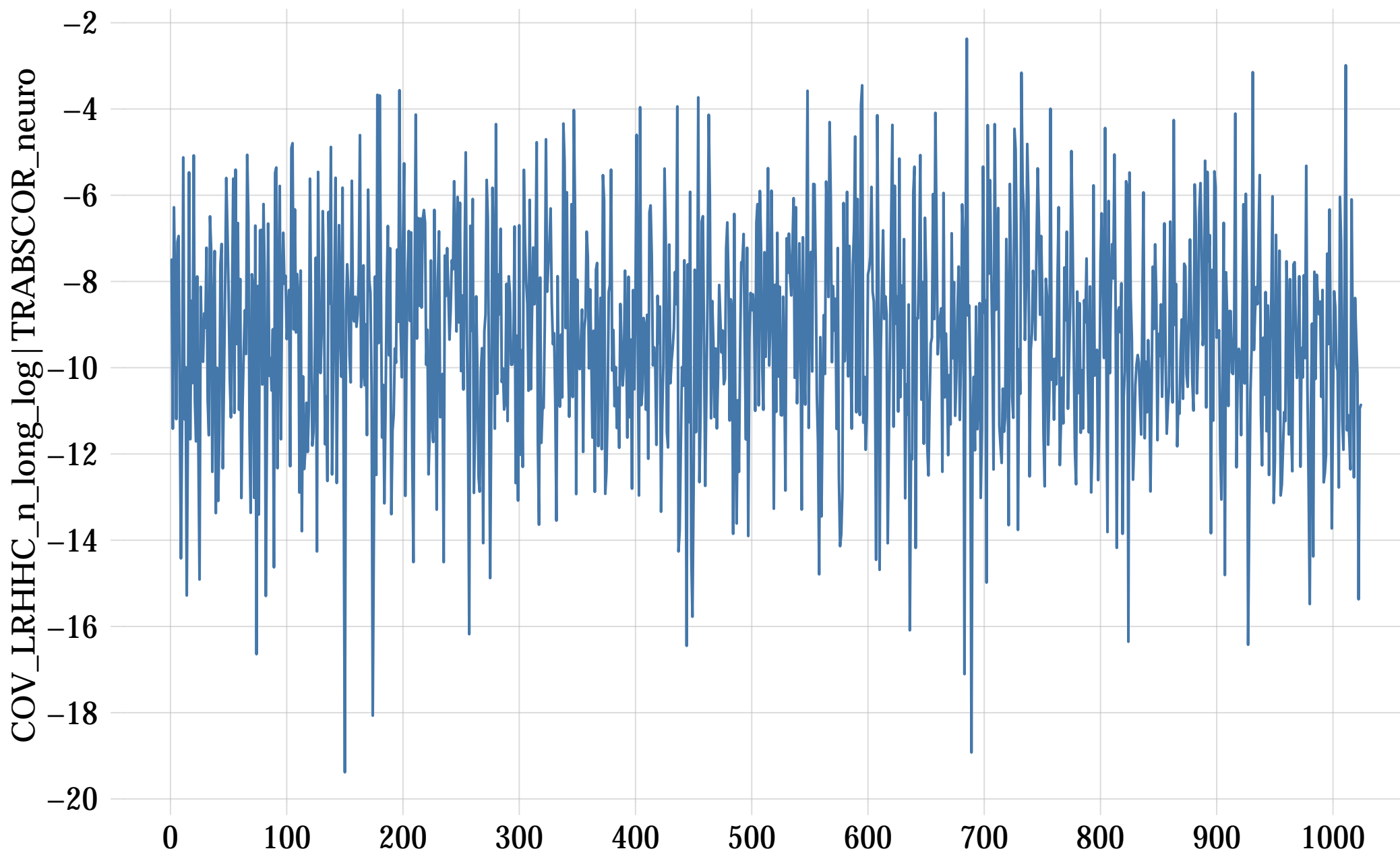
ESS = 330 | BMK = 0.0562 | MCSE(6.27) = 4.4 | stat: TRUE | burn: 0



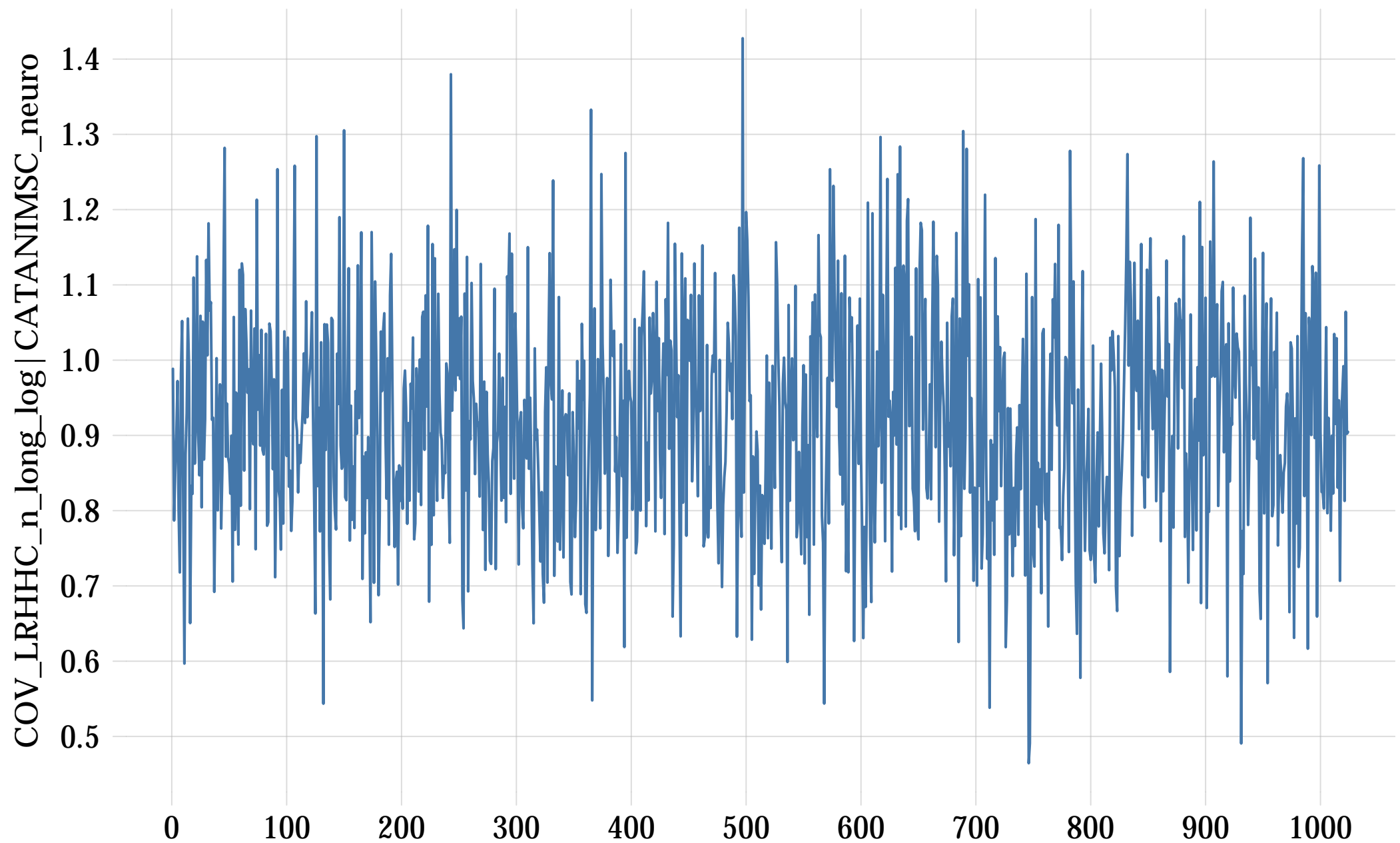
ESS = 881 | BMK = 0.0581 | MCSE(6.27) = 4.14 | stat: TRUE | burn: 0



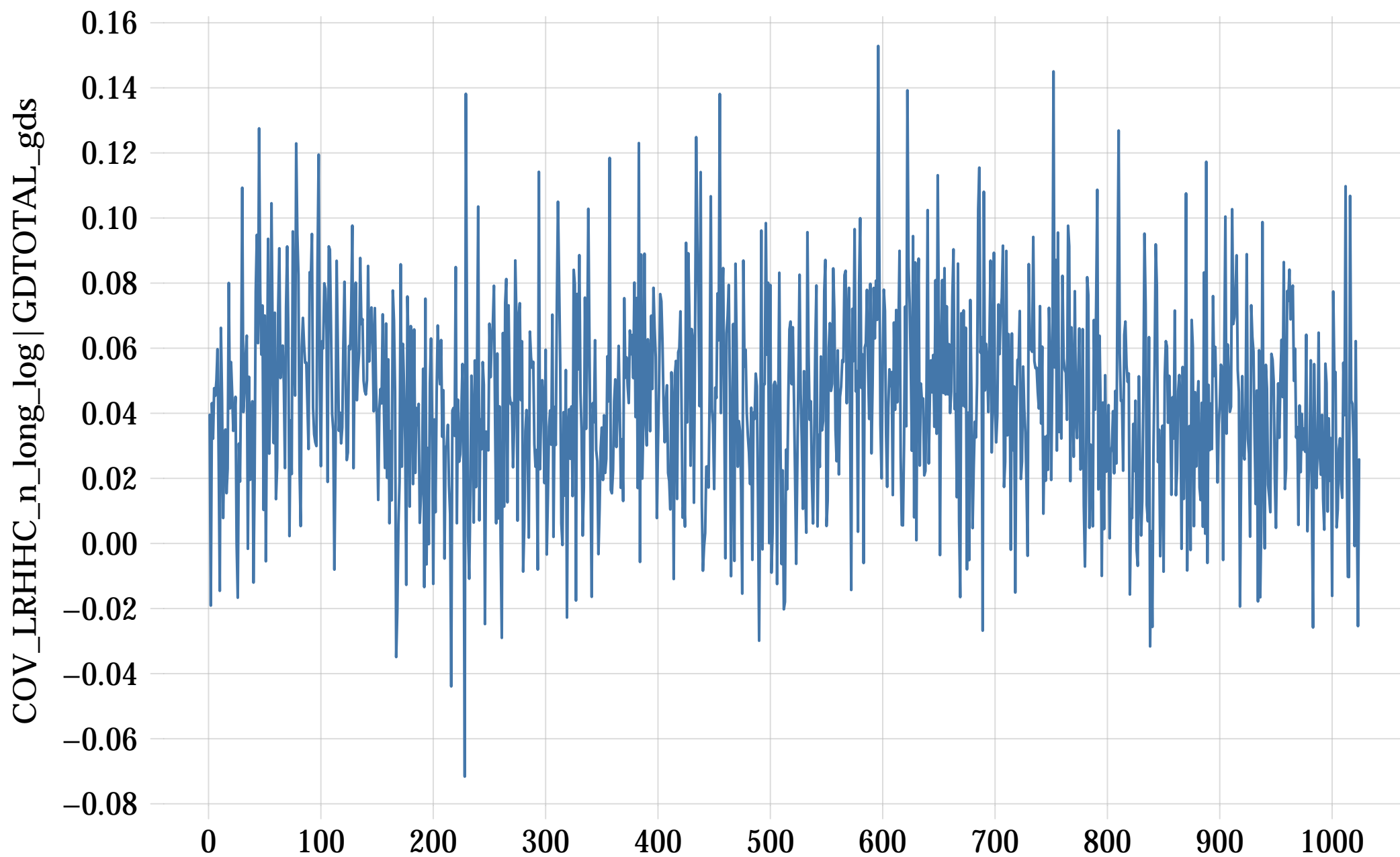
ESS = 1020 | BMK = 0.0299 | MCSE(6.27) = 2.63 | stat: TRUE | burn: 0



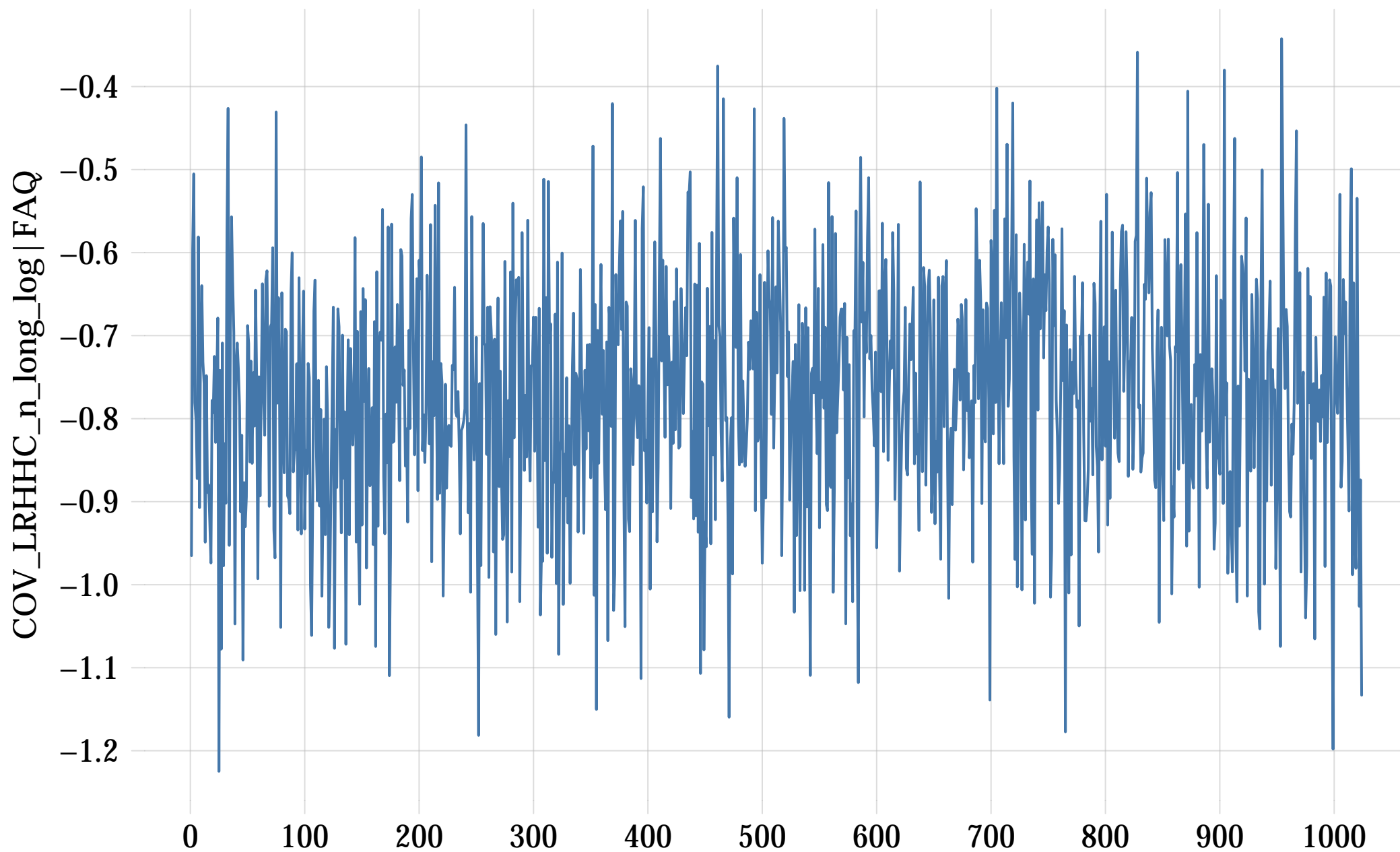
ESS = 908 | BMK = 0.0621 | MCSE(6.27) = 3.41 | stat: TRUE | burn: 0



ESS = 840 | BMK = 0.0454 | MCSE(6.27) = 4.78 | stat: TRUE | burn: 0

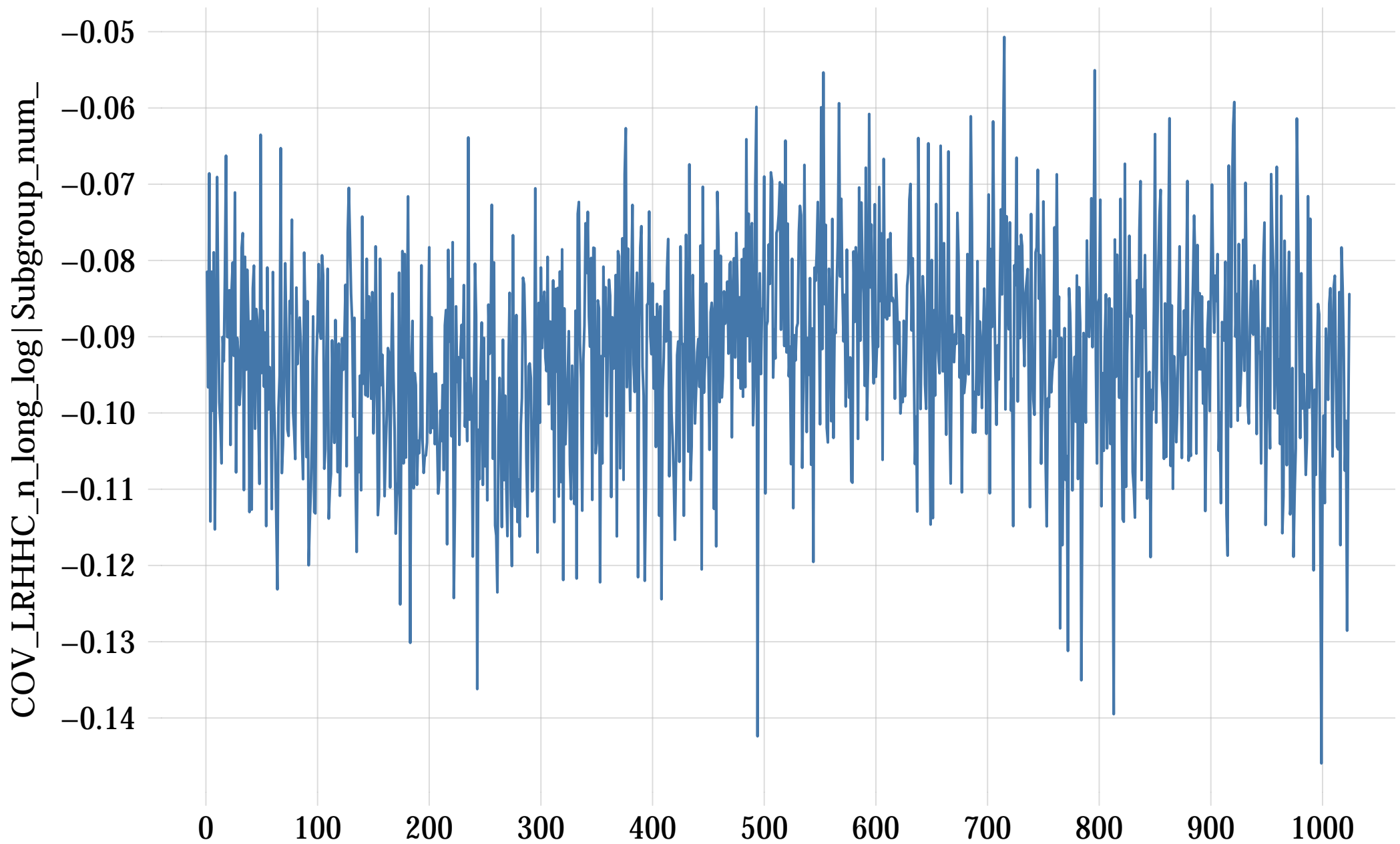


ESS = 1020 | BMK = 0.0643 | MCSE(6.27) = 3.46 | stat: FALSE | burn: 0

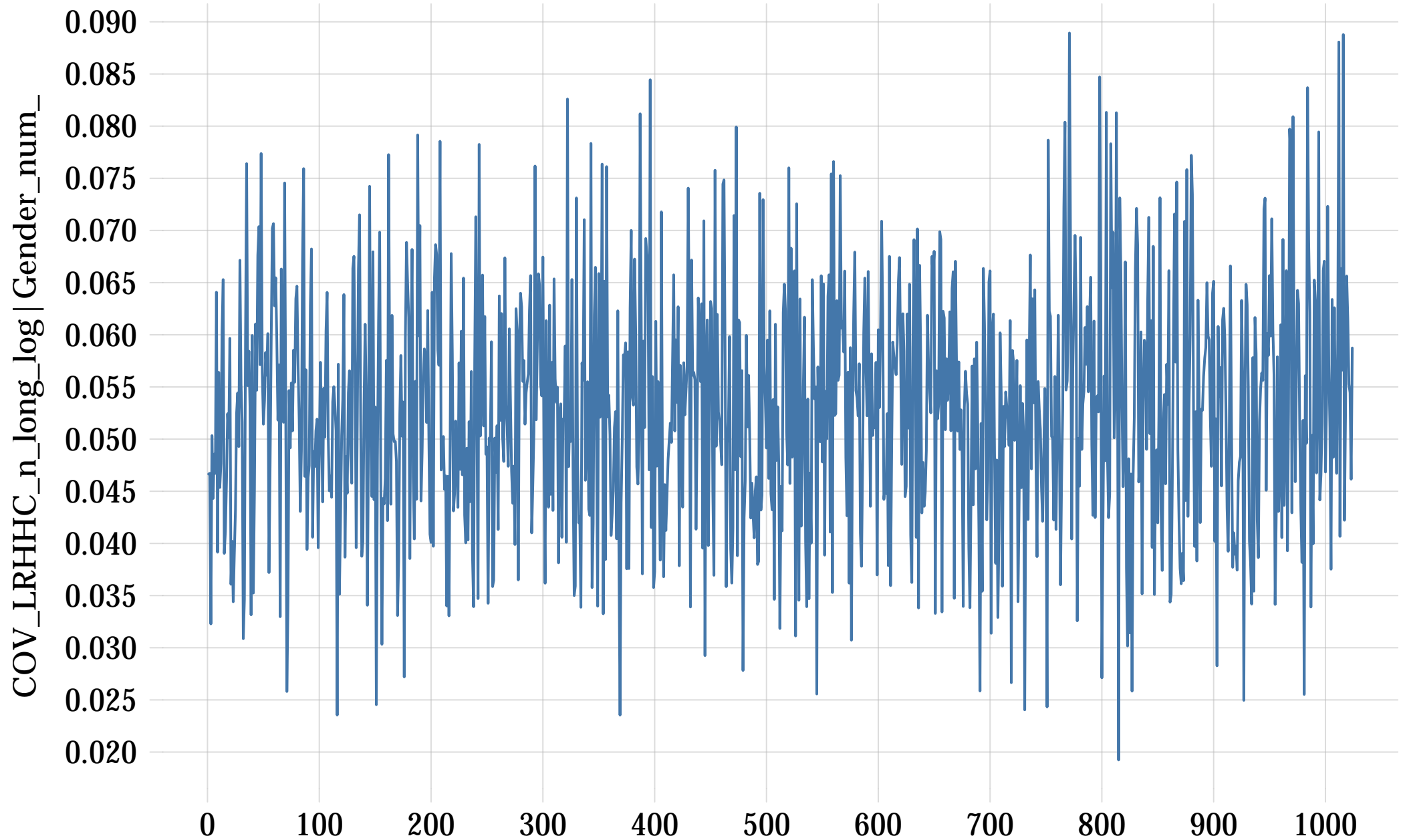




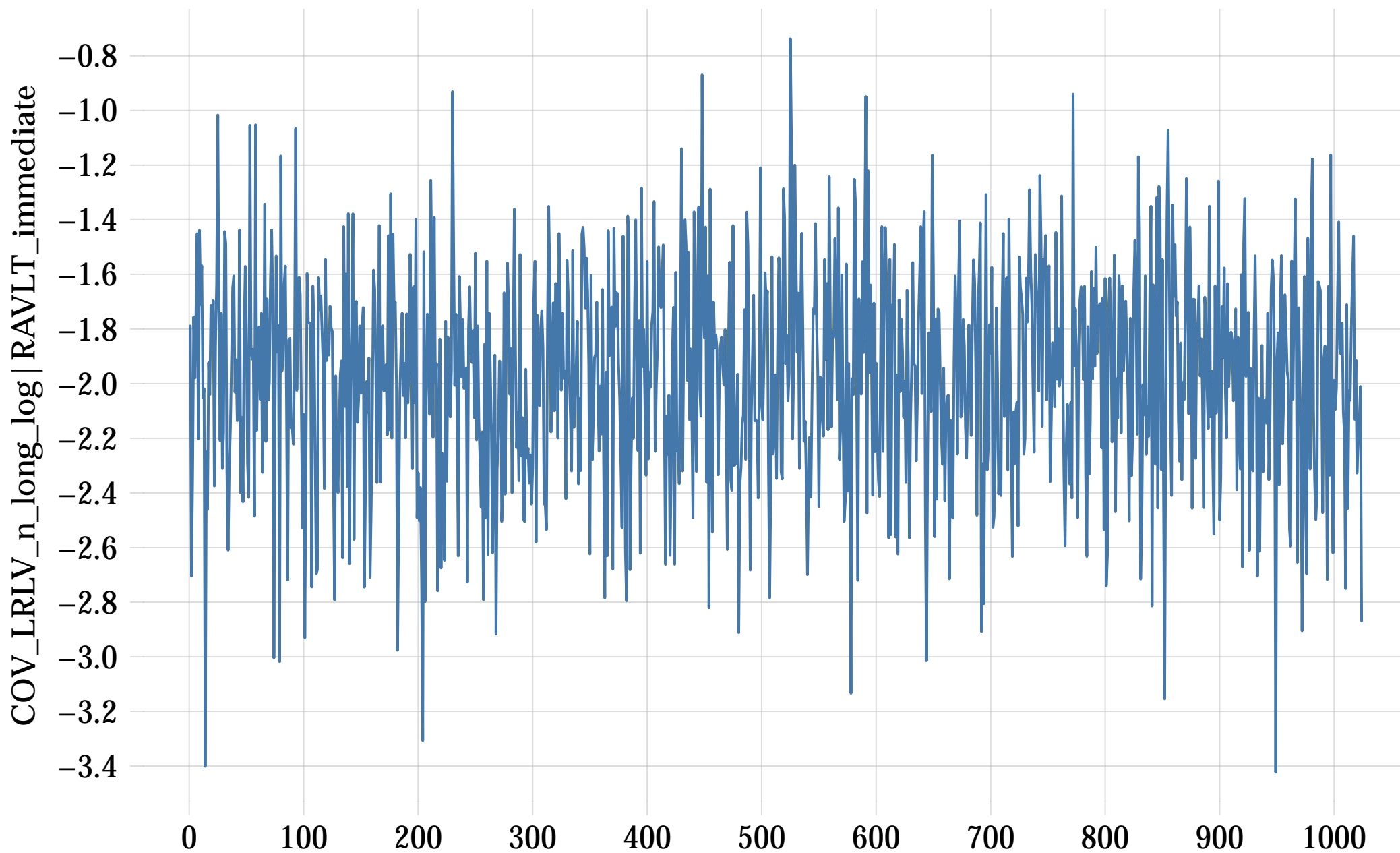
ESS = 127 | BMK = 0.113 | MCSE(6.27) = 5.76 | stat: FALSE | burn: 0



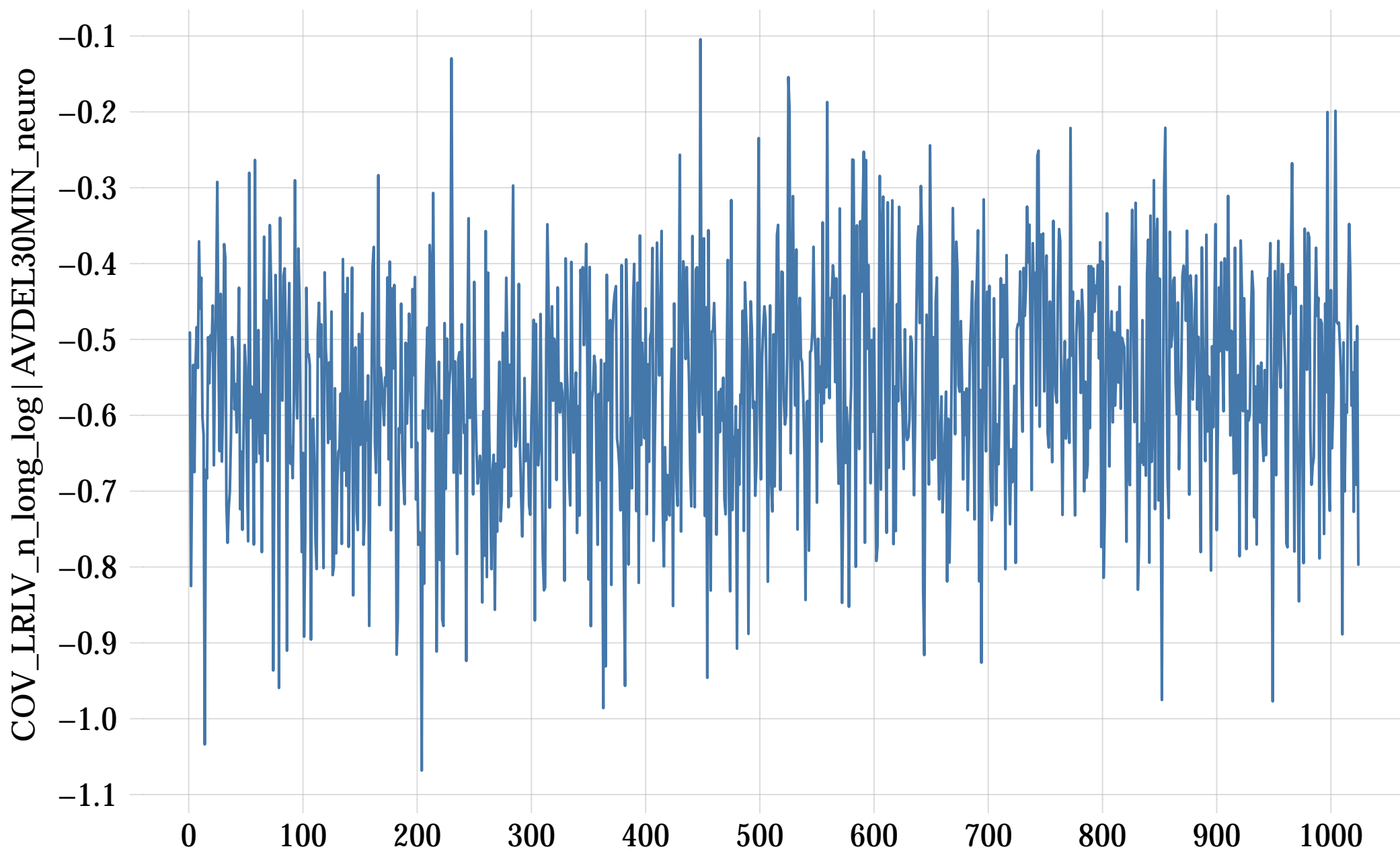
ESS = 1020 | BMK = 0.0624 | MCSE(6.27) = 3.59 | stat: TRUE | burn: 0



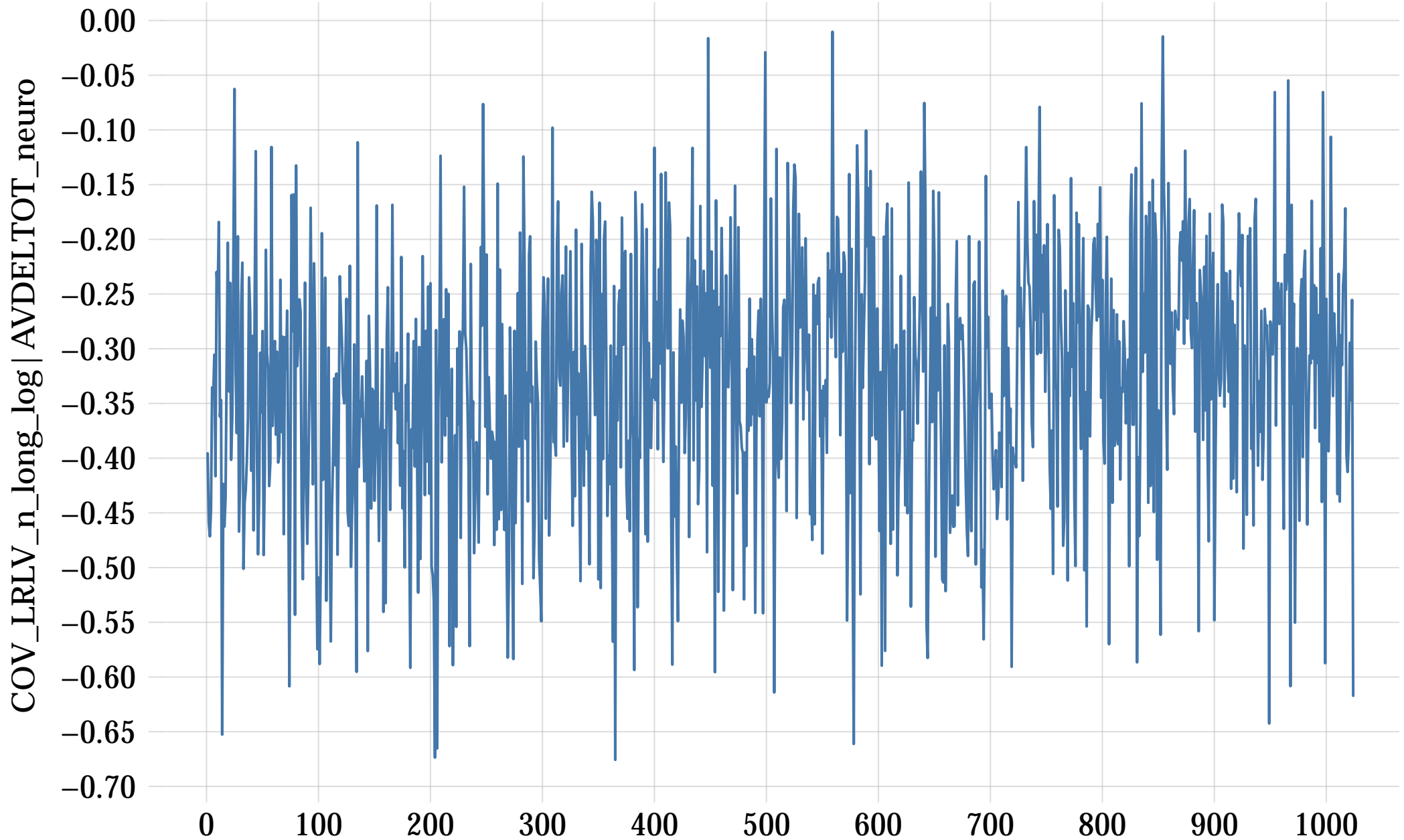
ESS = 1020 | BMK = 0.0528 | MCSE(6.27) = 2.91 | stat: TRUE | burn: 0



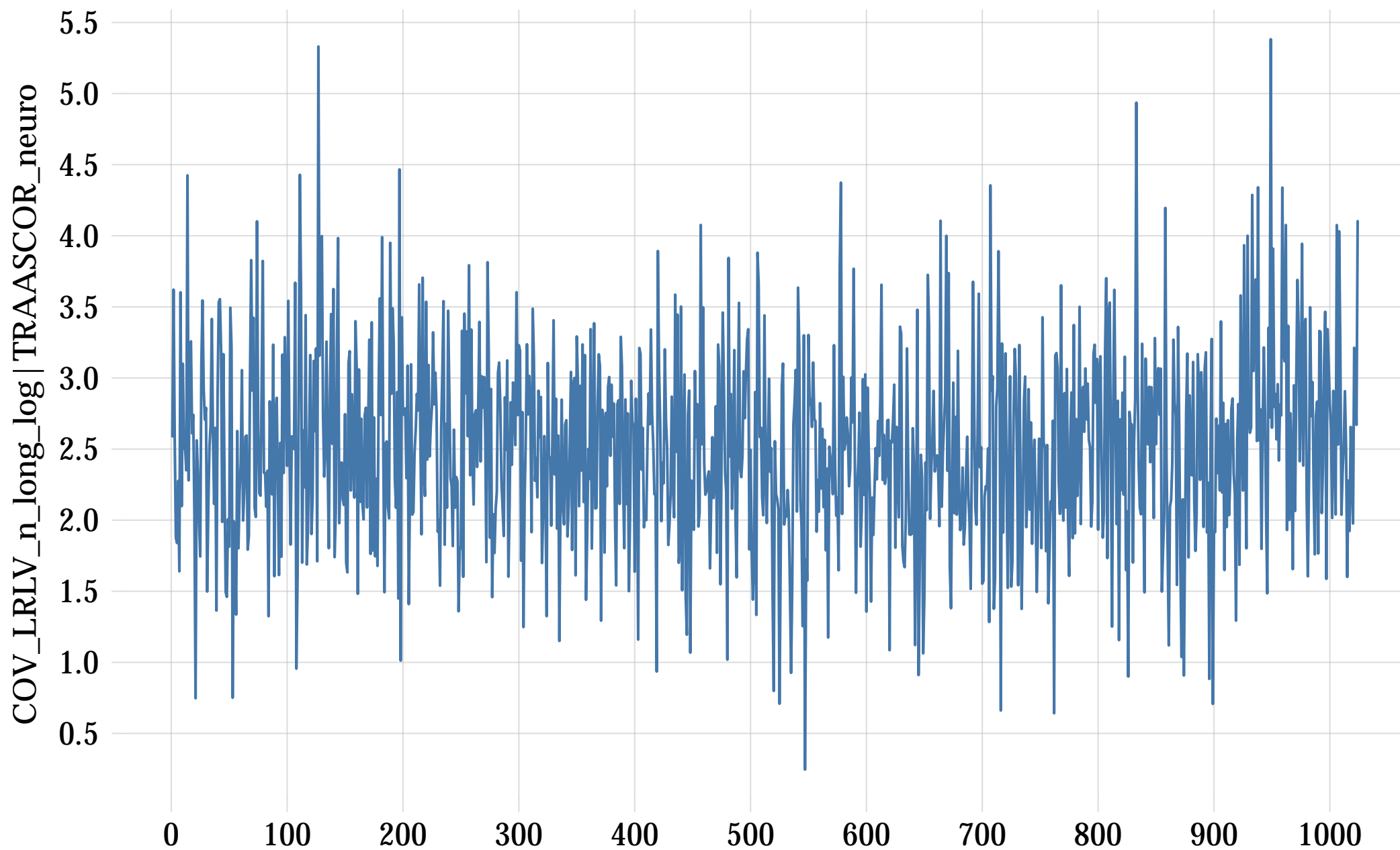
ESS = 867 | BMK = 0.134 | MCSE(6.27) = 4.33 | stat: TRUE | burn: 0



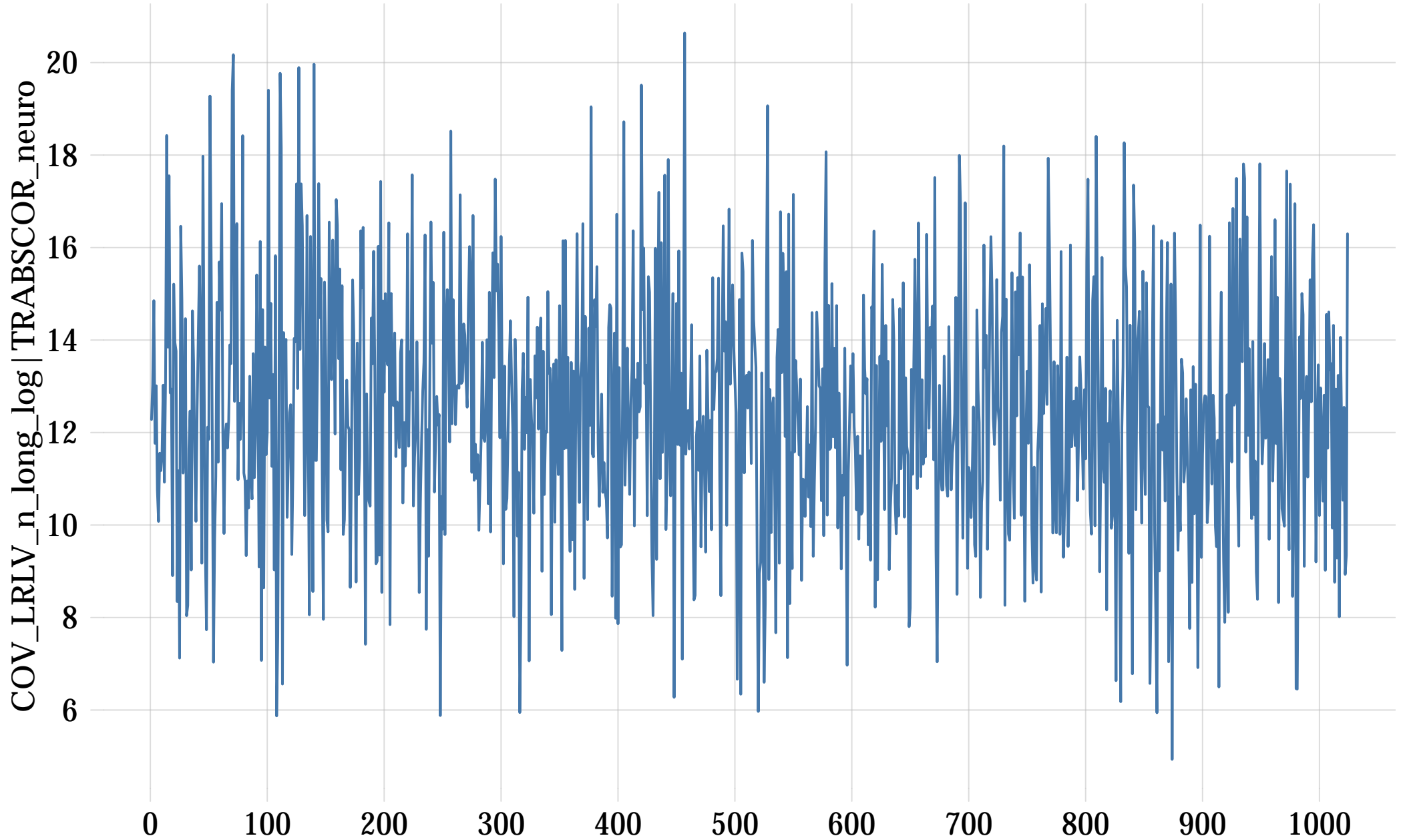
ESS = 587 | BMK = 0.112 | MCSE(6.27) = 4.55 | stat: FALSE | burn: 0



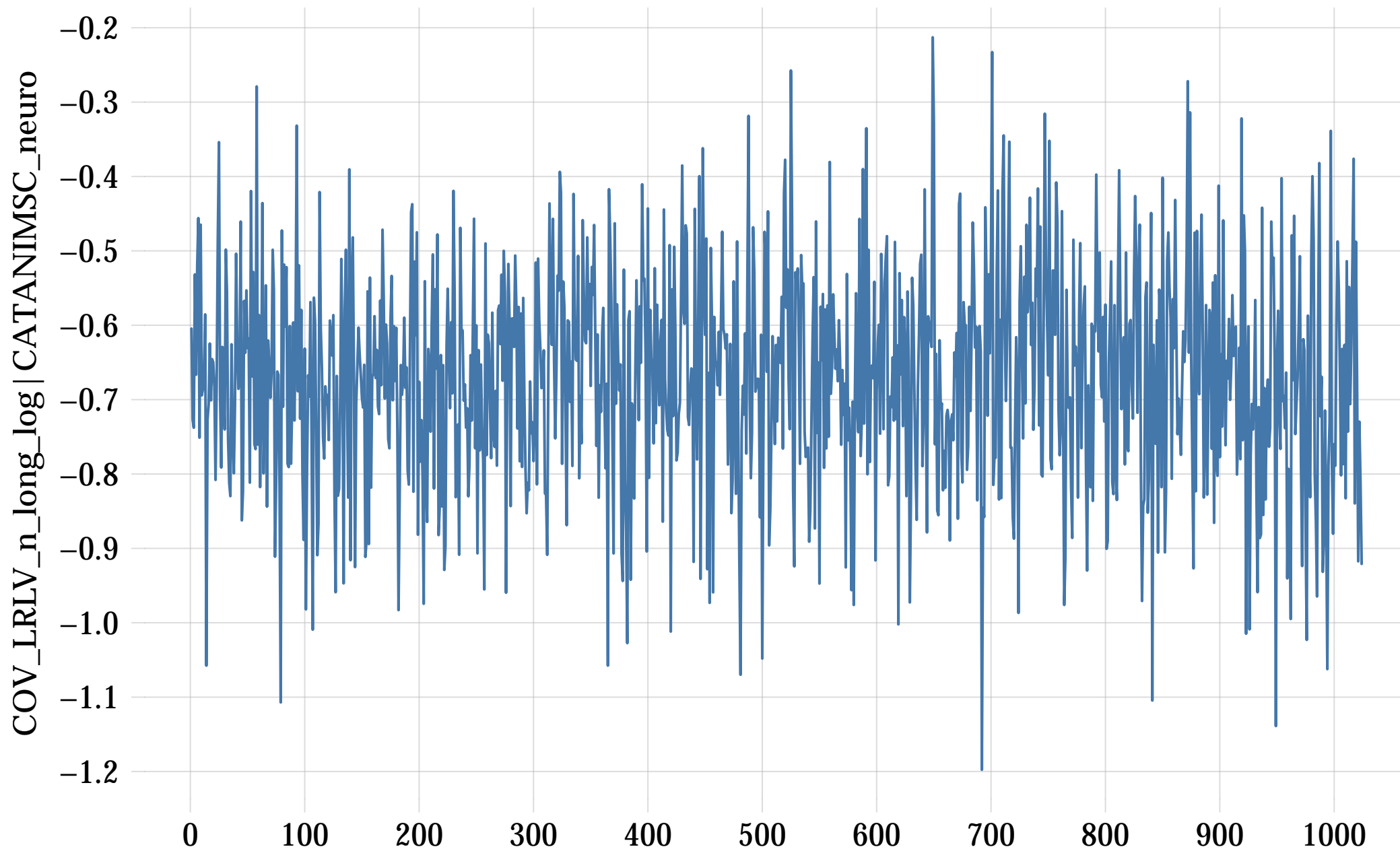
ESS = 1020 | BMK = 0.0595 | MCSE(6.27) = 4.13 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0918 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0

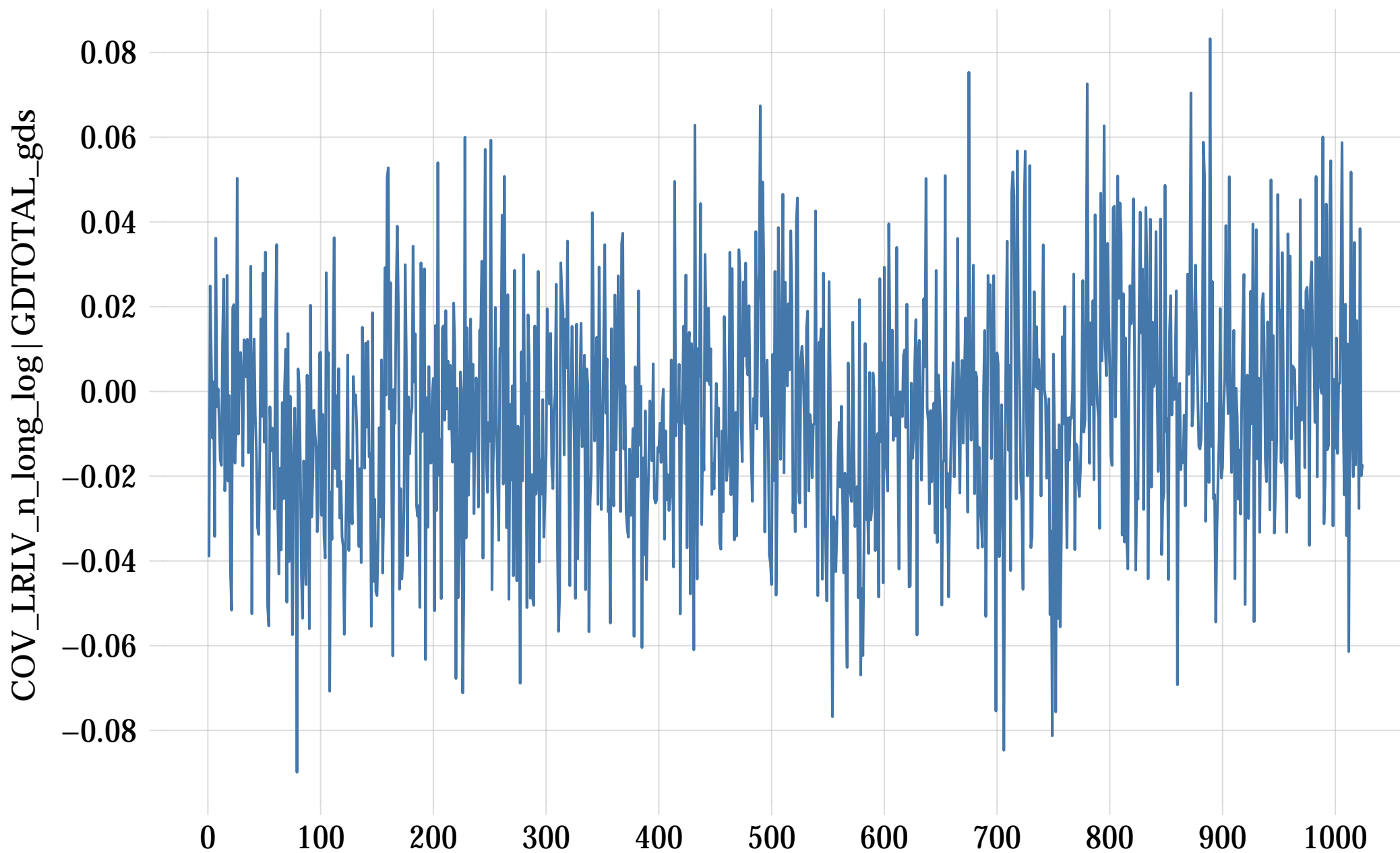


ESS = 1020 | BMK = 0.0787 | MCSE(6.27) = 3.13 | stat: TRUE | burn: 0

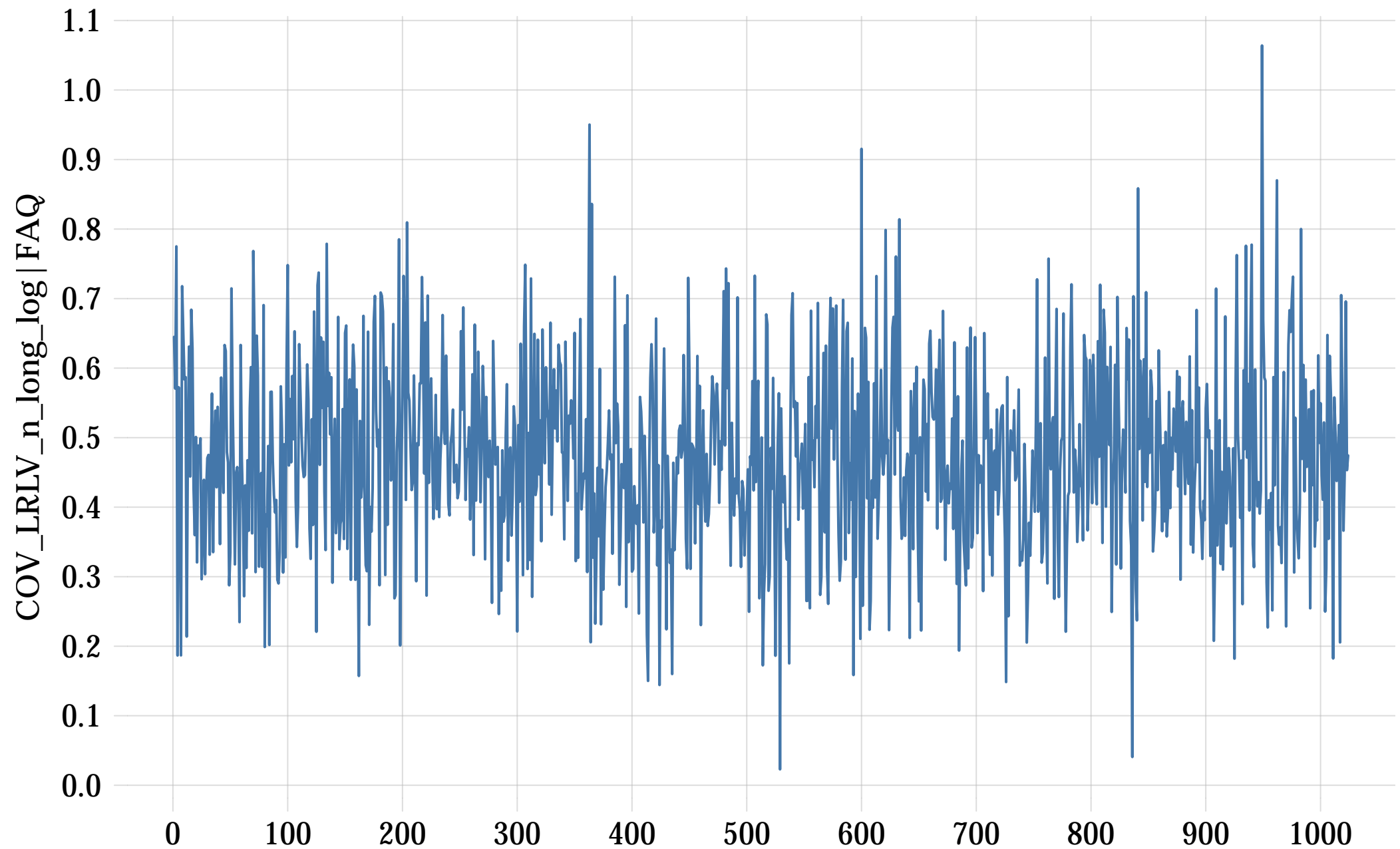




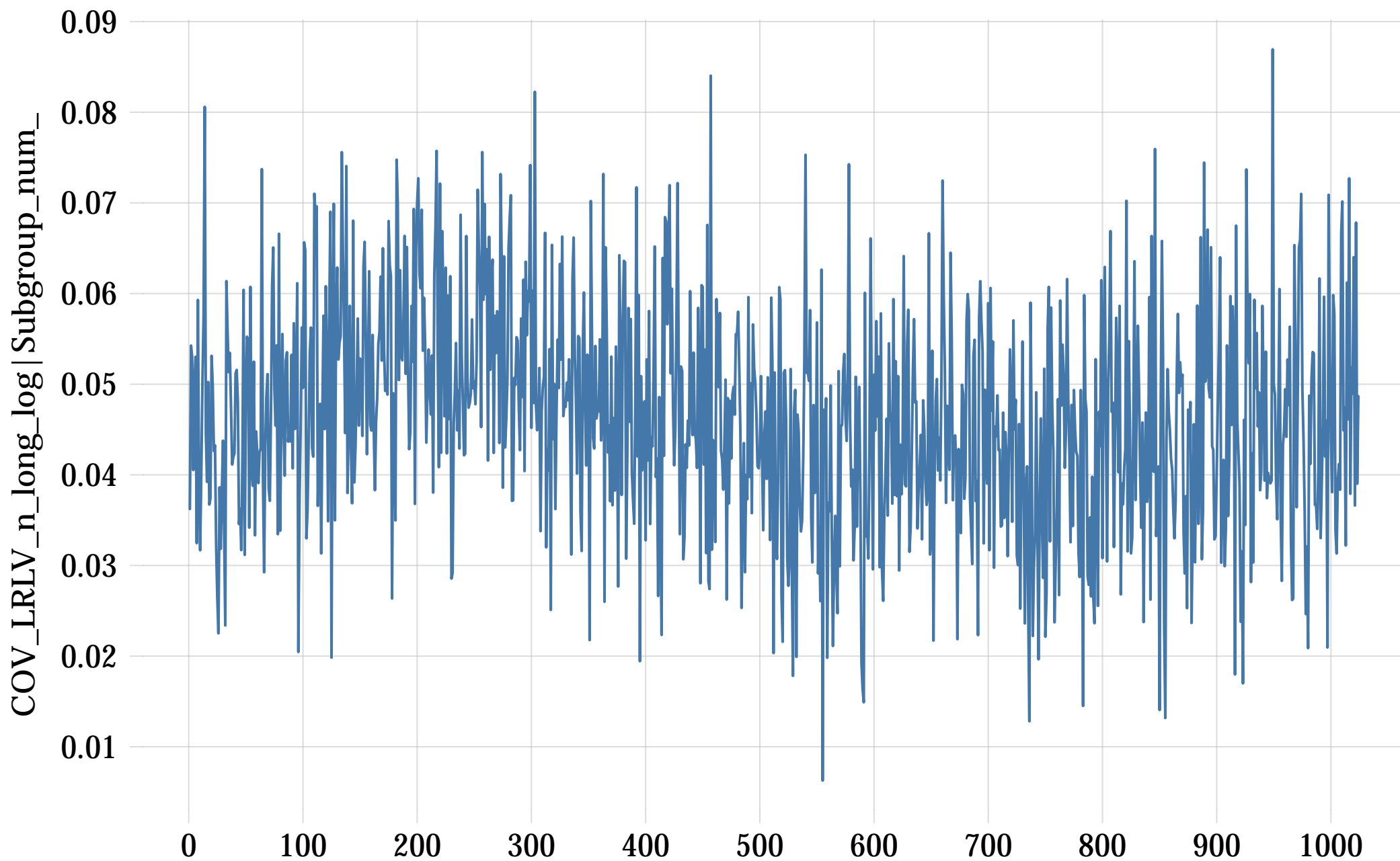
ESS = 211 | BMK = 0.09 | MCSE(6.27) = 5.18 | stat: FALSE | burn: 0



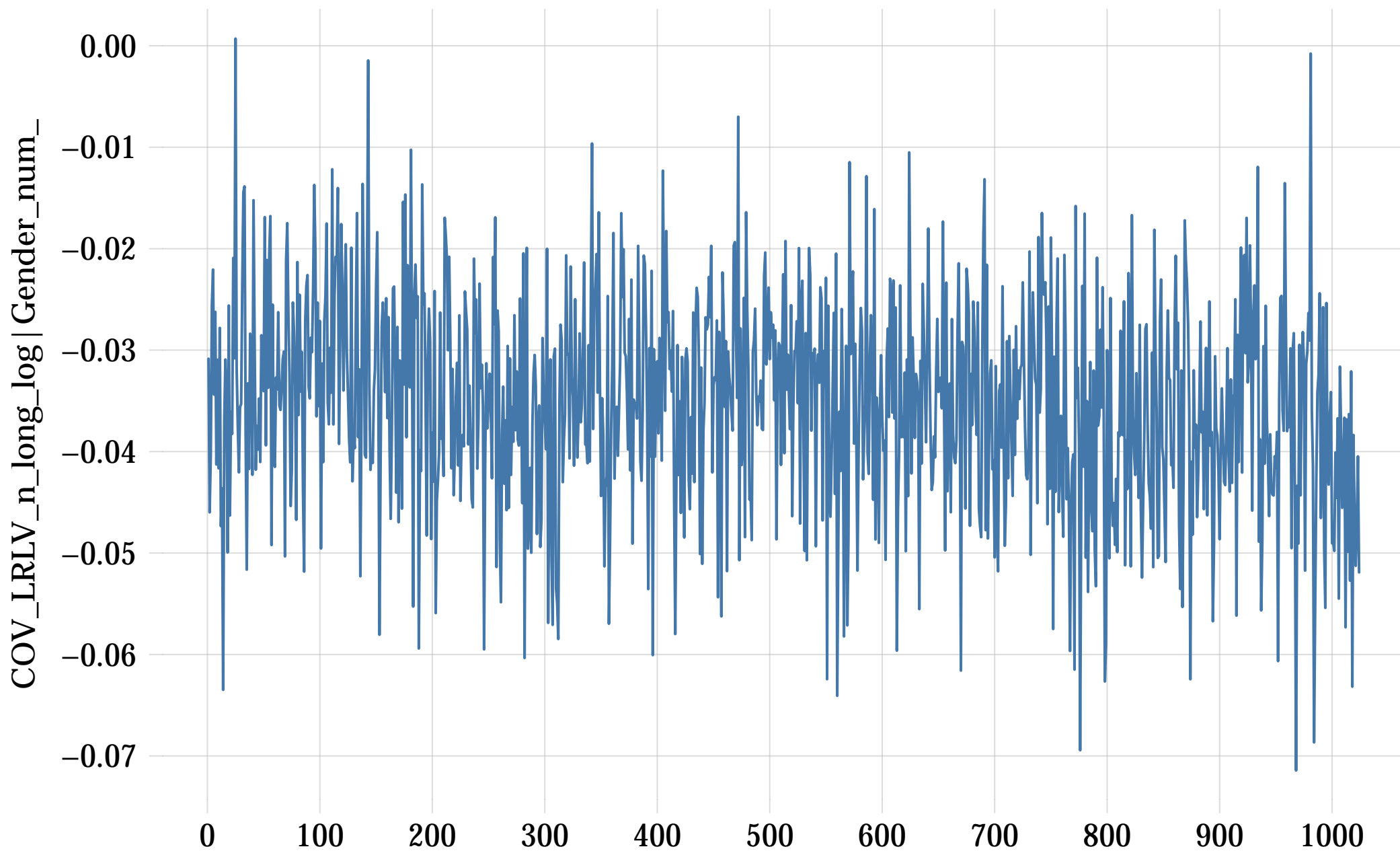
ESS = 1020 | BMK = 0.0476 | MCSE(6.27) = 3.49 | stat: TRUE | burn: 0



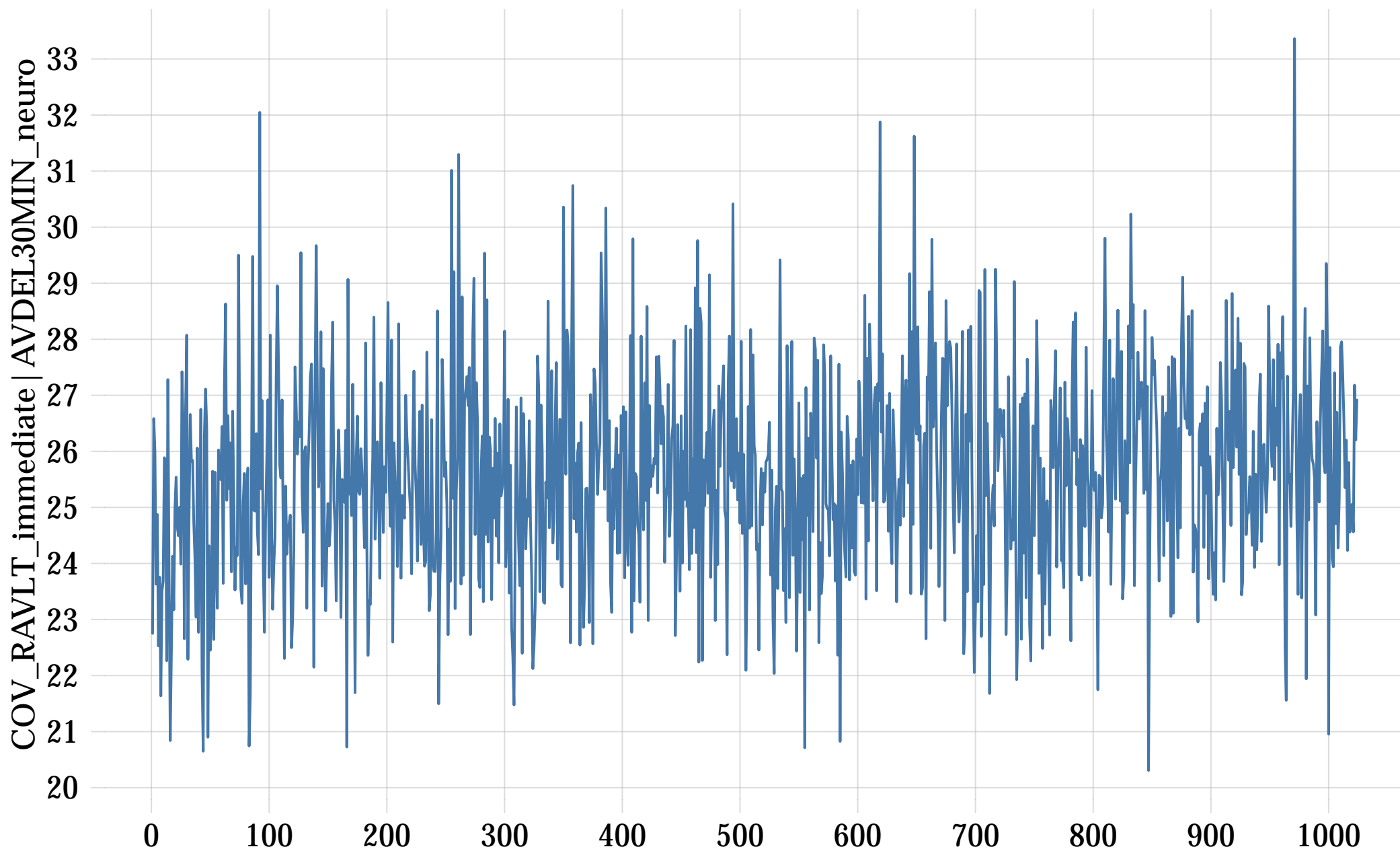
ESS = 62.6 | BMK = 0.184 | MCSE(6.27) = 6.71 | stat: TRUE | burn: 0



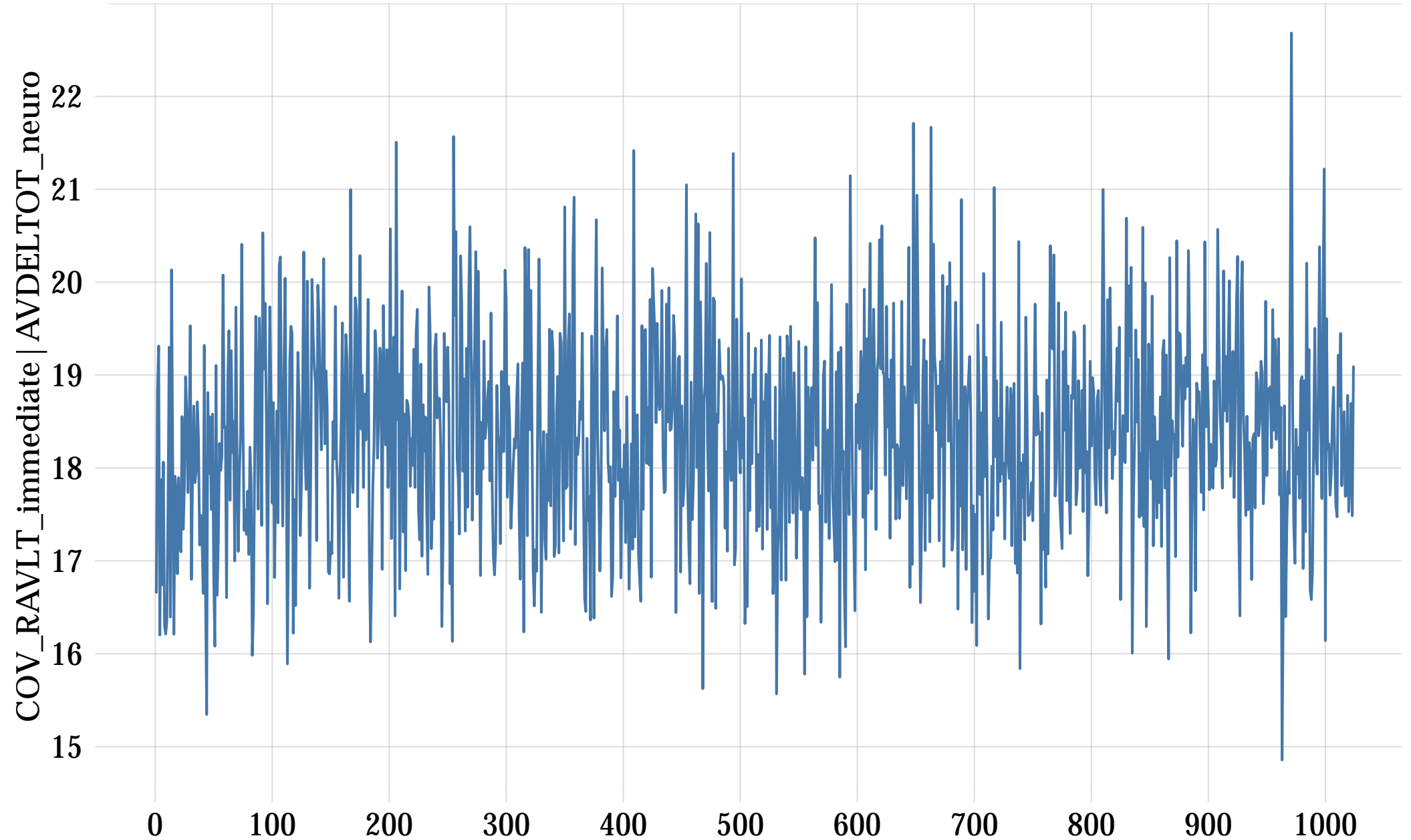
ESS = 220 | BMK = 0.111 | MCSE(6.27) = 4.96 | stat: FALSE | burn: 0



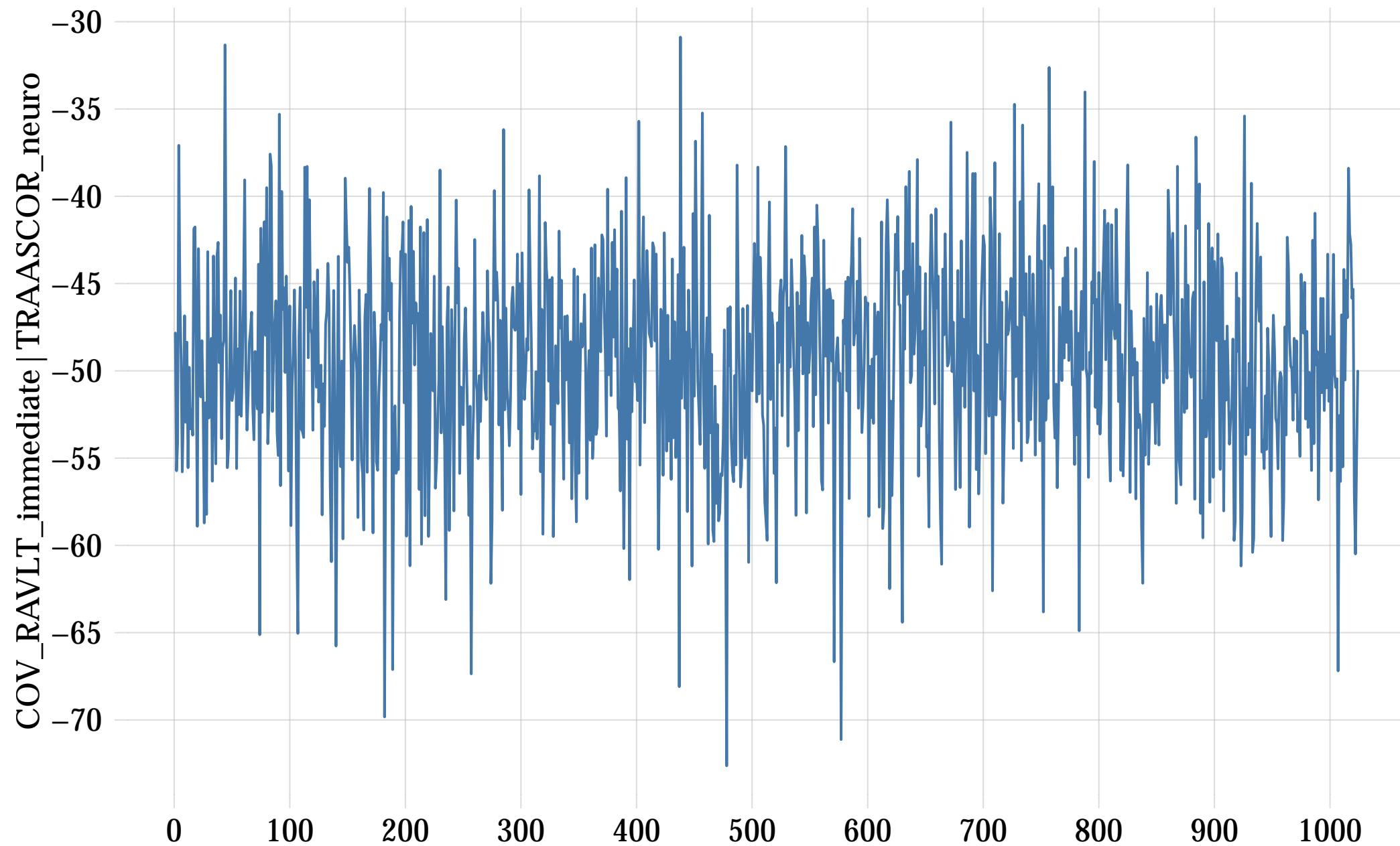
ESS = 411 | BMK = 0.0895 | MCSE(6.27) = 4.39 | stat: FALSE | burn: 0



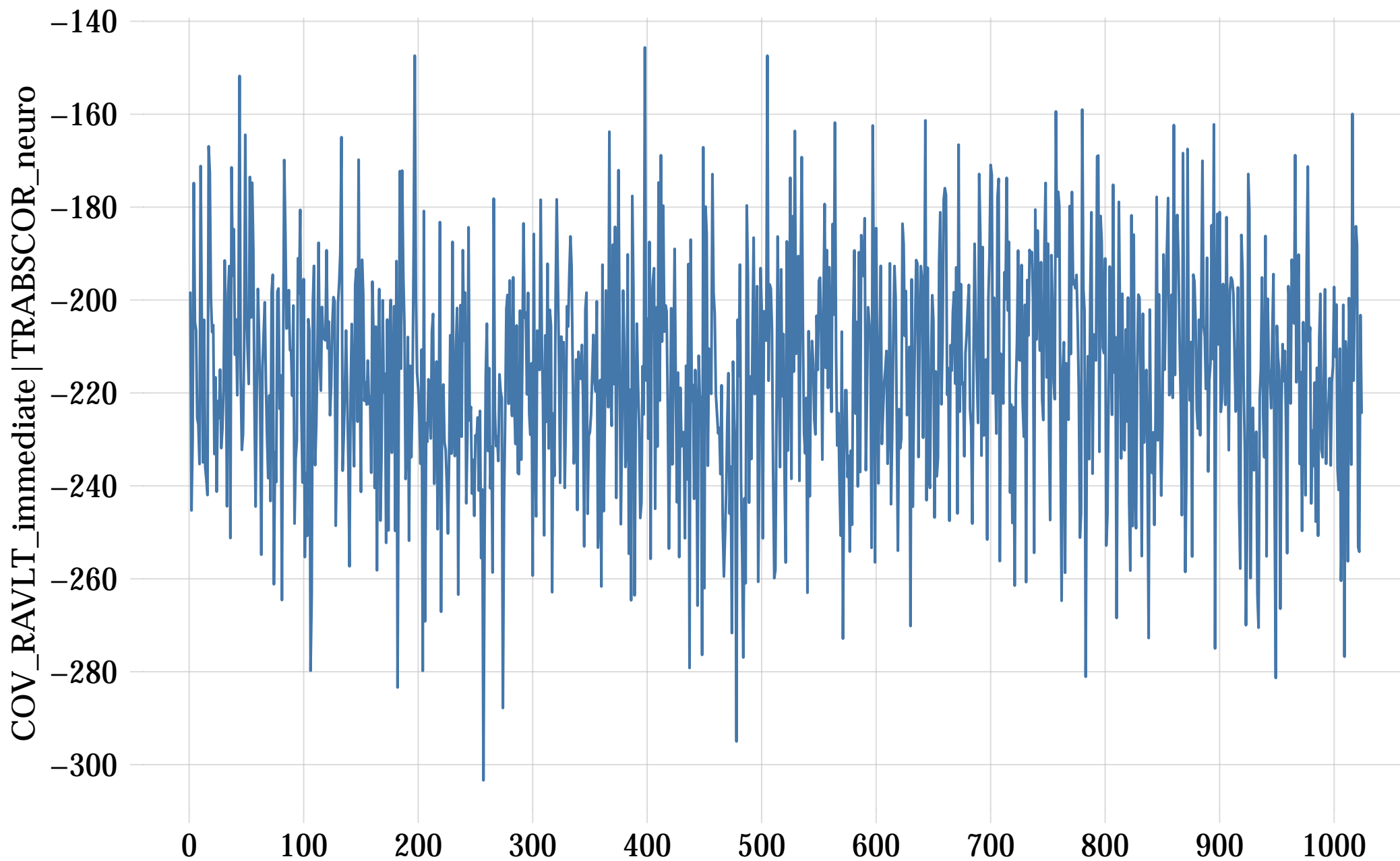
ESS = 1020 | BMK = 0.0707 | MCSE(6.27) = 4.03 | stat: FALSE | burn: 0



ESS = 1020 | BMK = 0.0534 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0

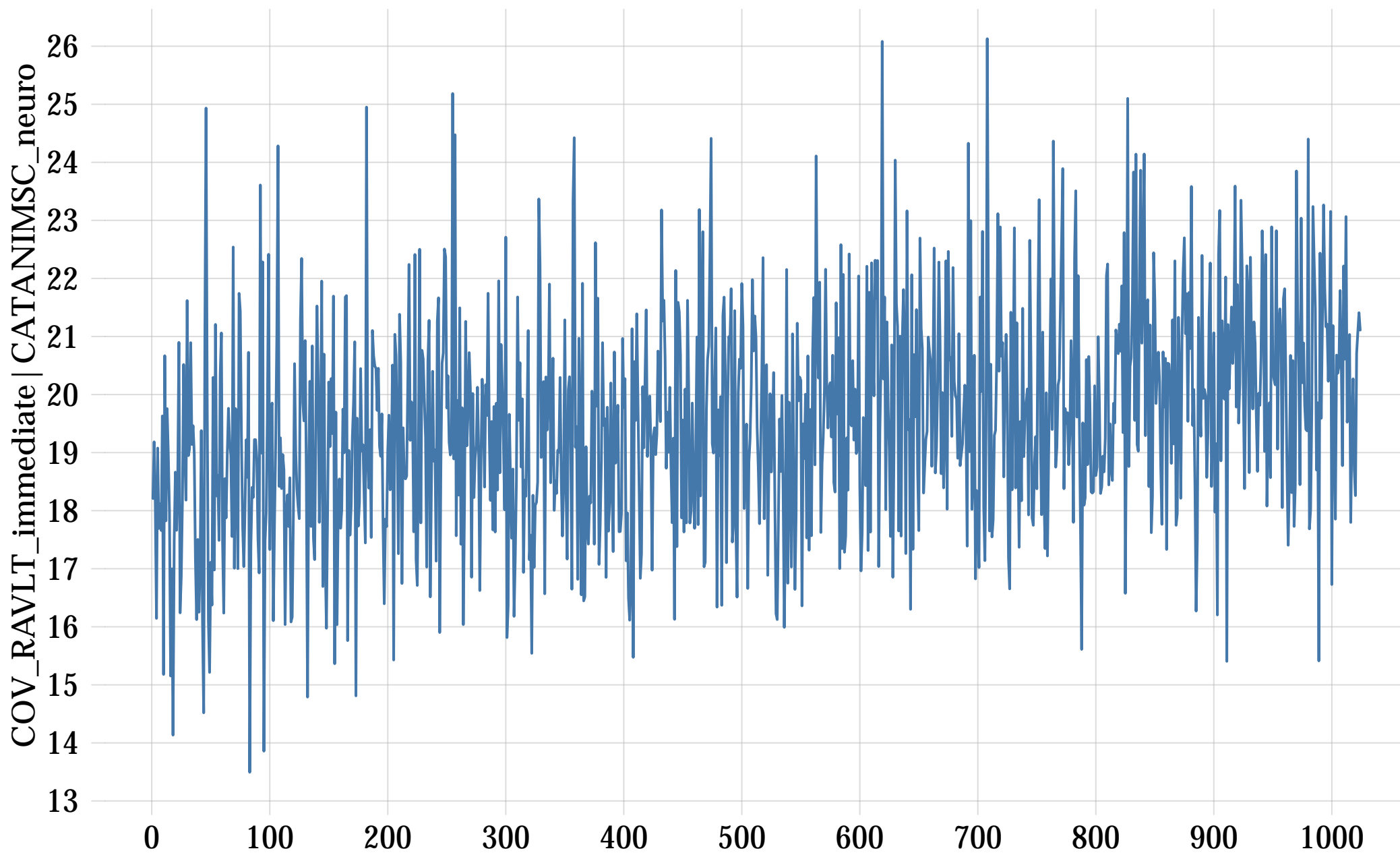


ESS = 590 | BMK = 0.0872 | MCSE(6.27) = 4.07 | stat: TRUE | burn: 0

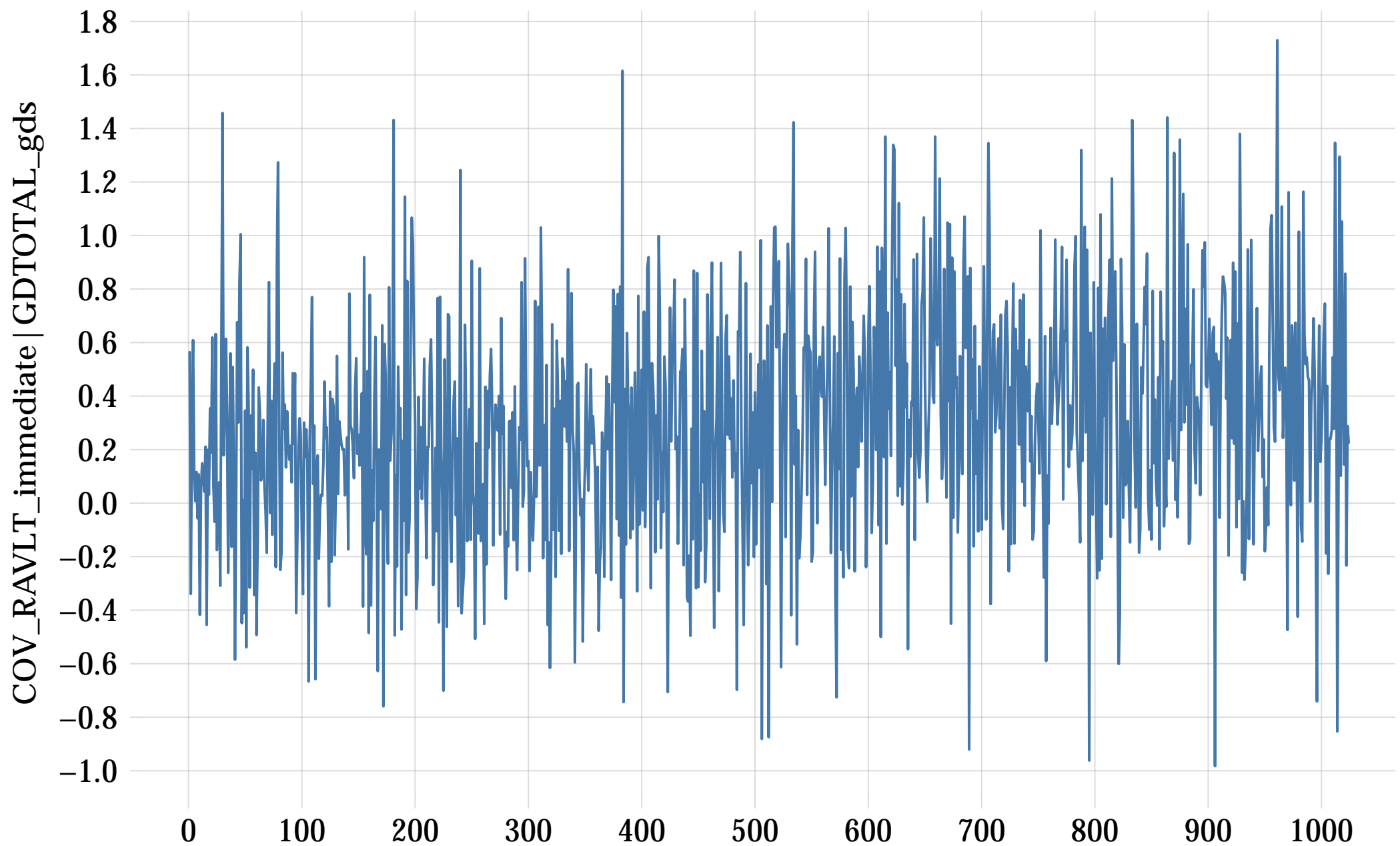




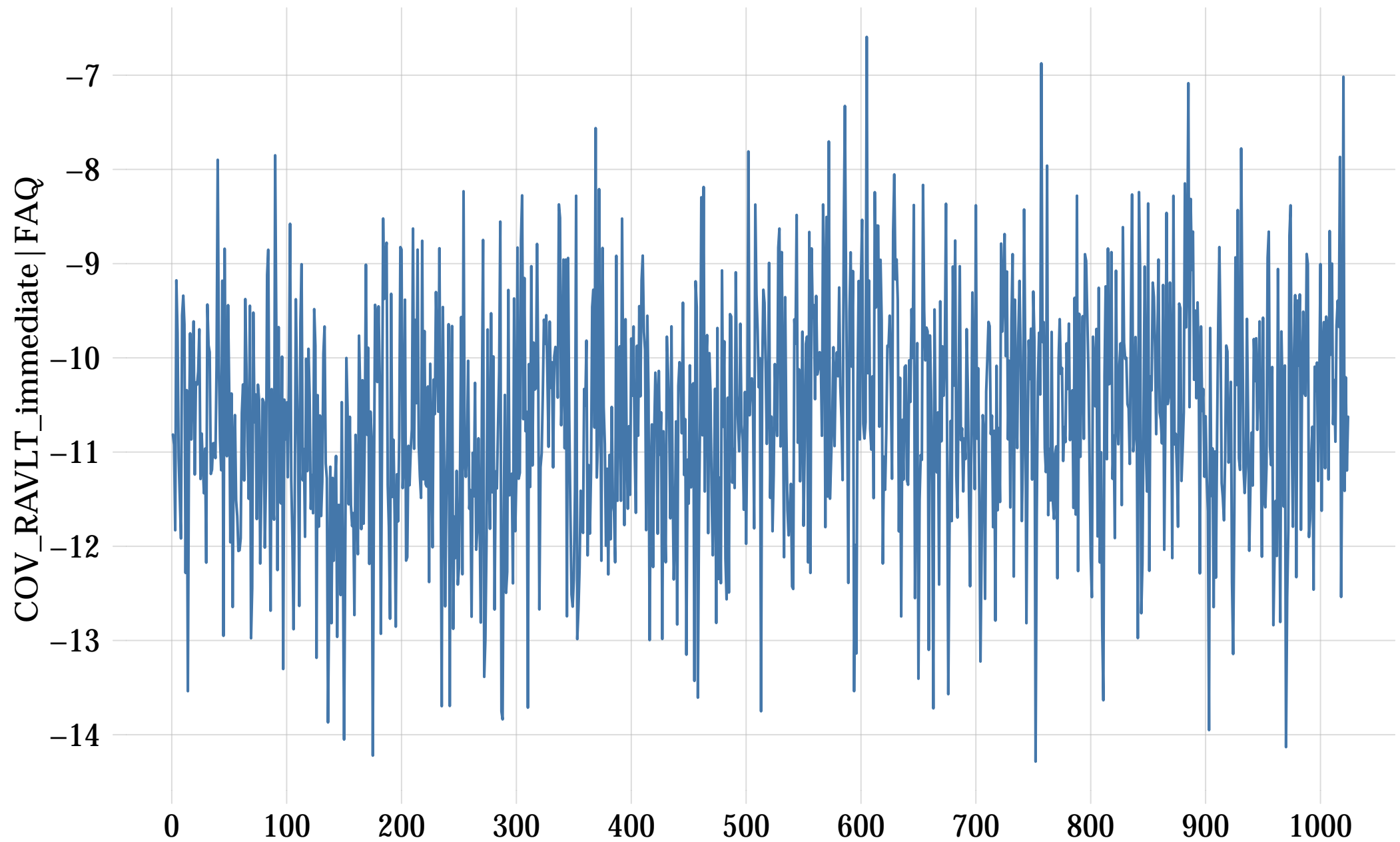
ESS = 188 | BMK = 0.178 | MCSE(6.27) = 6.05 | stat: FALSE | burn: 0



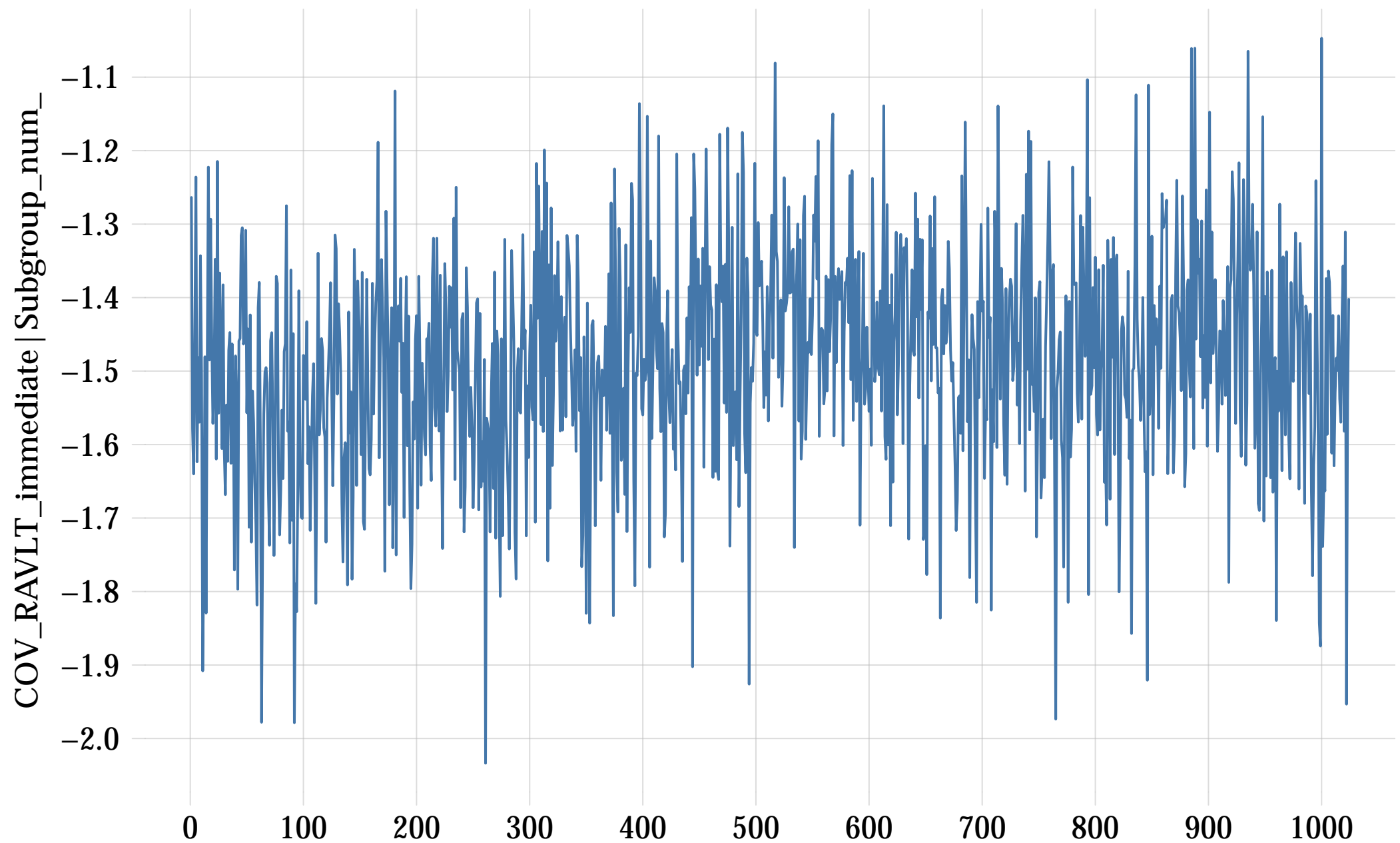
ESS = 418 | BMK = 0.189 | MCSE(6.27) = 5.04 | stat: FALSE | burn: 0



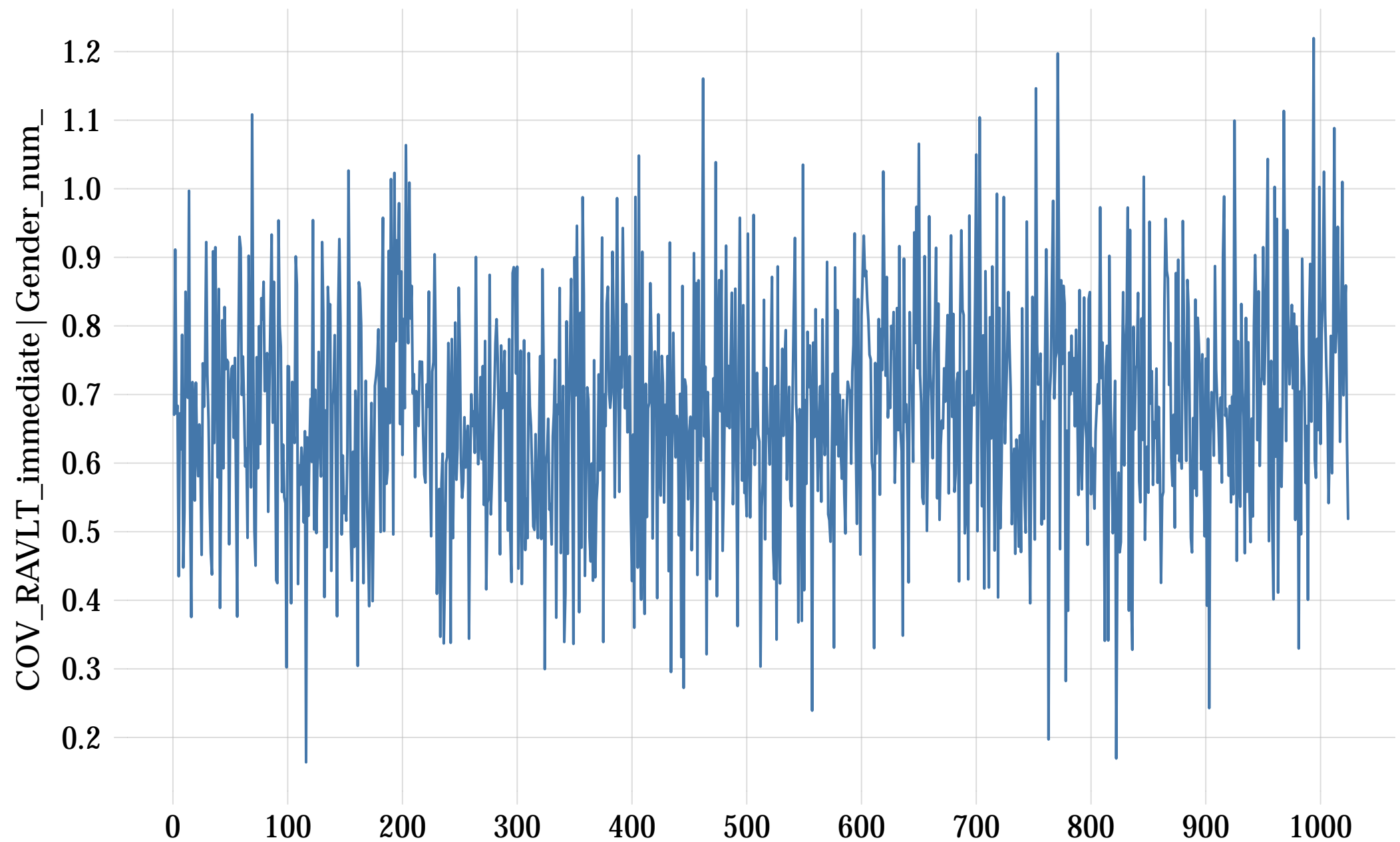
ESS = 488 | BMK = 0.117 | MCSE(6.27) = 4.85 | stat: FALSE | burn: 0



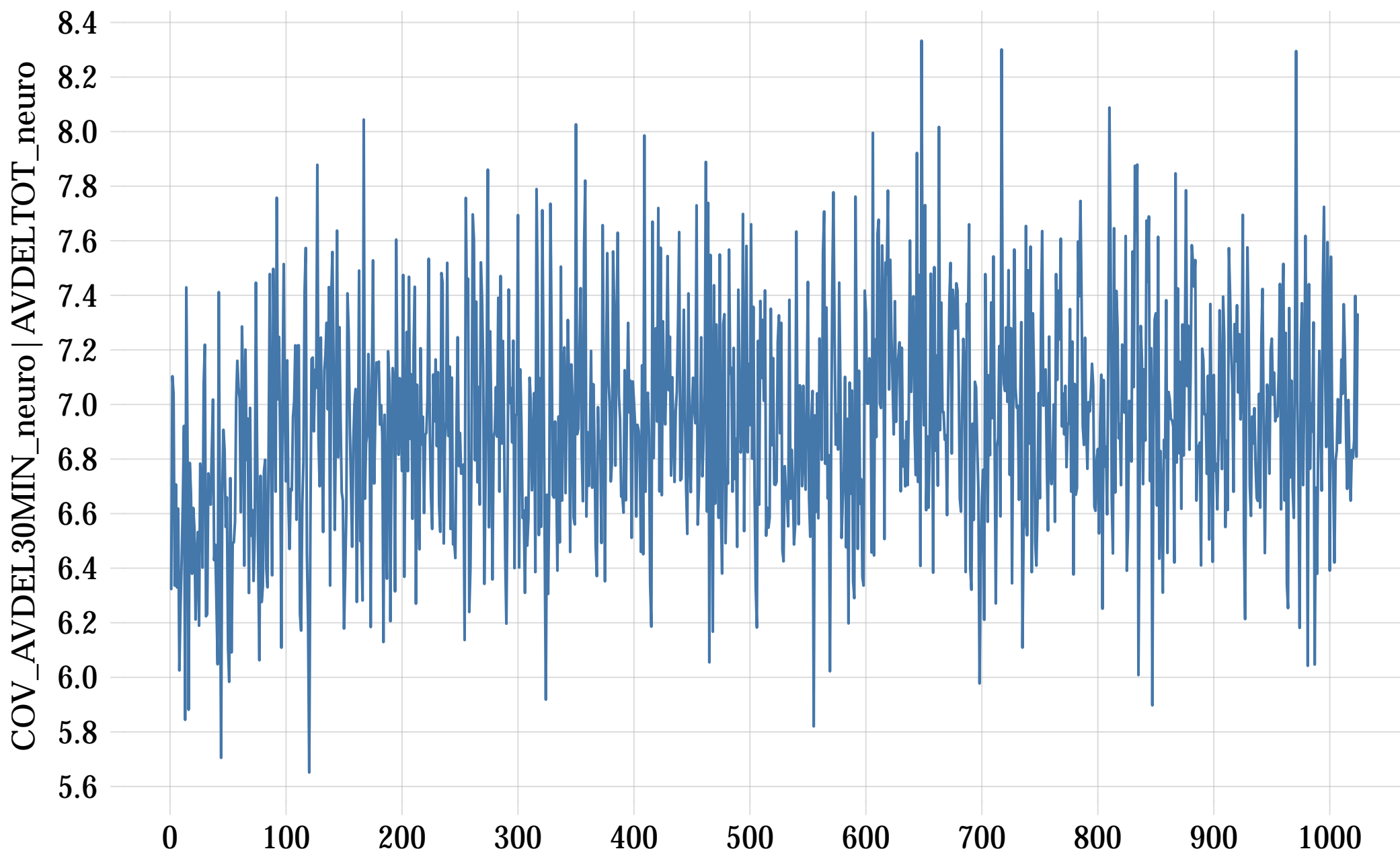
ESS = 184 | BMK = 0.128 | MCSE(6.27) = 5.59 | stat: FALSE | burn: 0



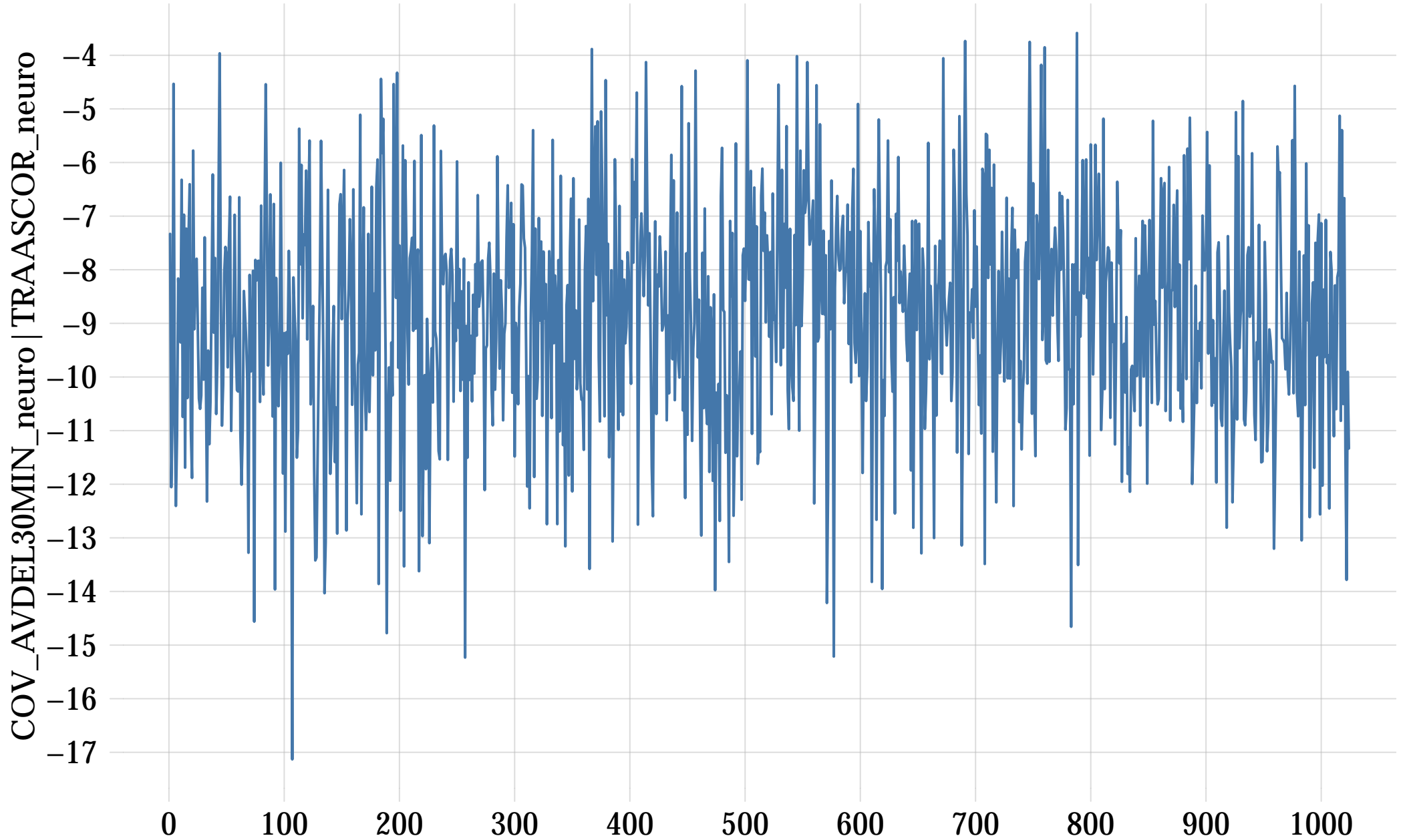
ESS = 1020 | BMK = 0.0768 | MCSE(6.27) = 4.36 | stat: TRUE | burn: 0



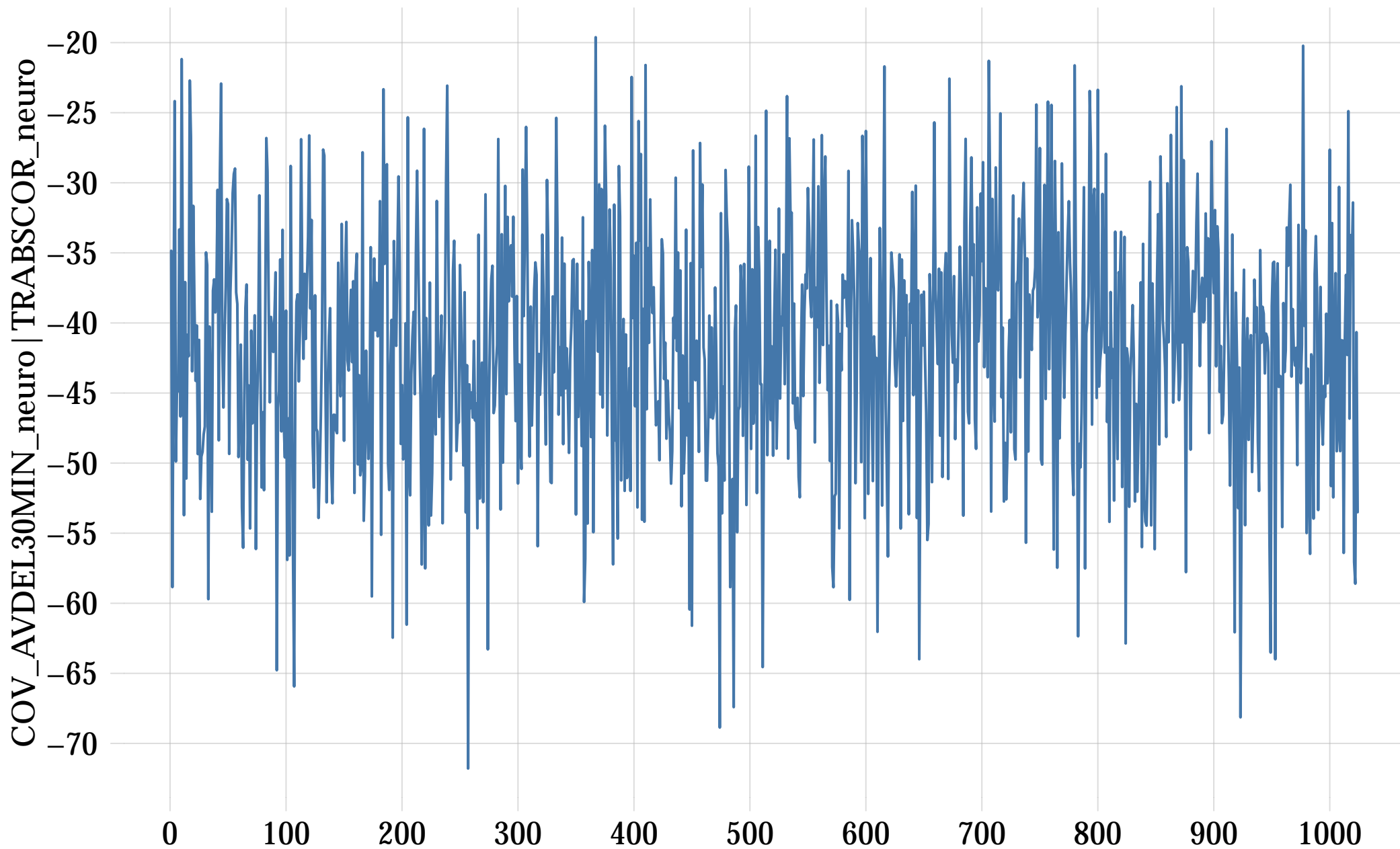
ESS = 320 | BMK = 0.0989 | MCSE(6.27) = 5.11 | stat: FALSE | burn: 0



ESS = 1020 | BMK = 0.0597 | MCSE(6.27) = 3.19 | stat: FALSE | burn: 0

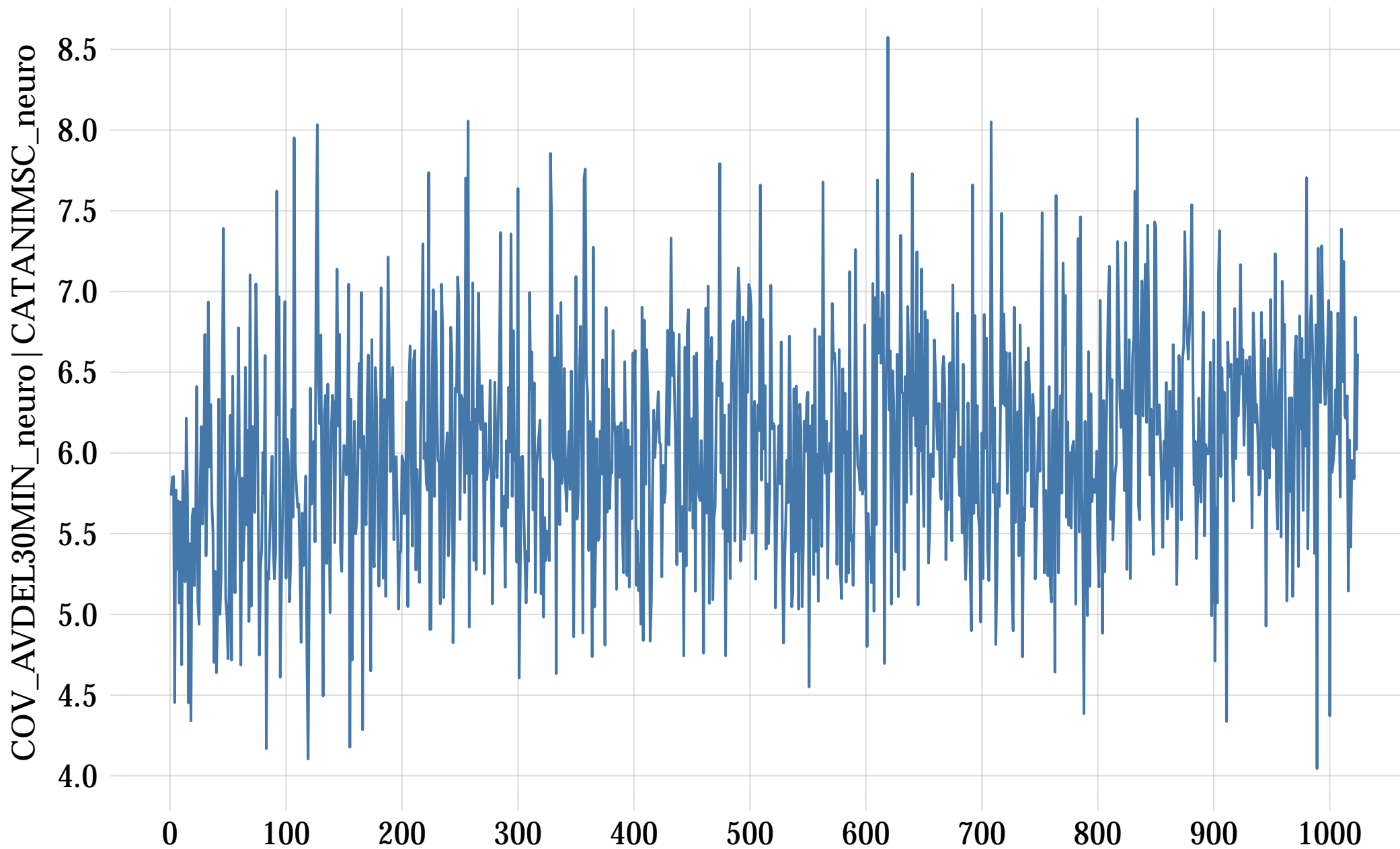


ESS = 770 | BMK = 0.0845 | MCSE(6.27) = 3.46 | stat: TRUE | burn: 0

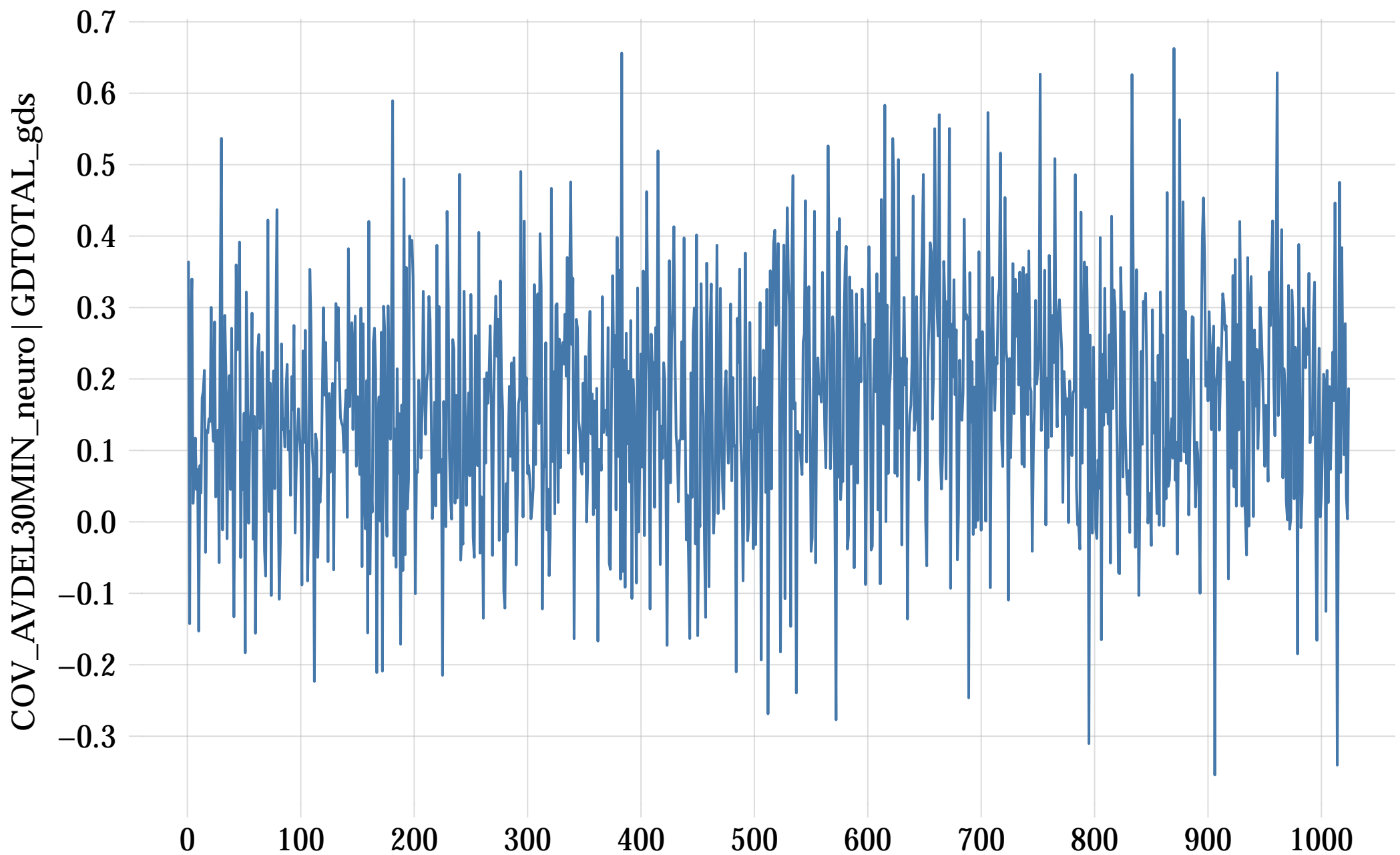




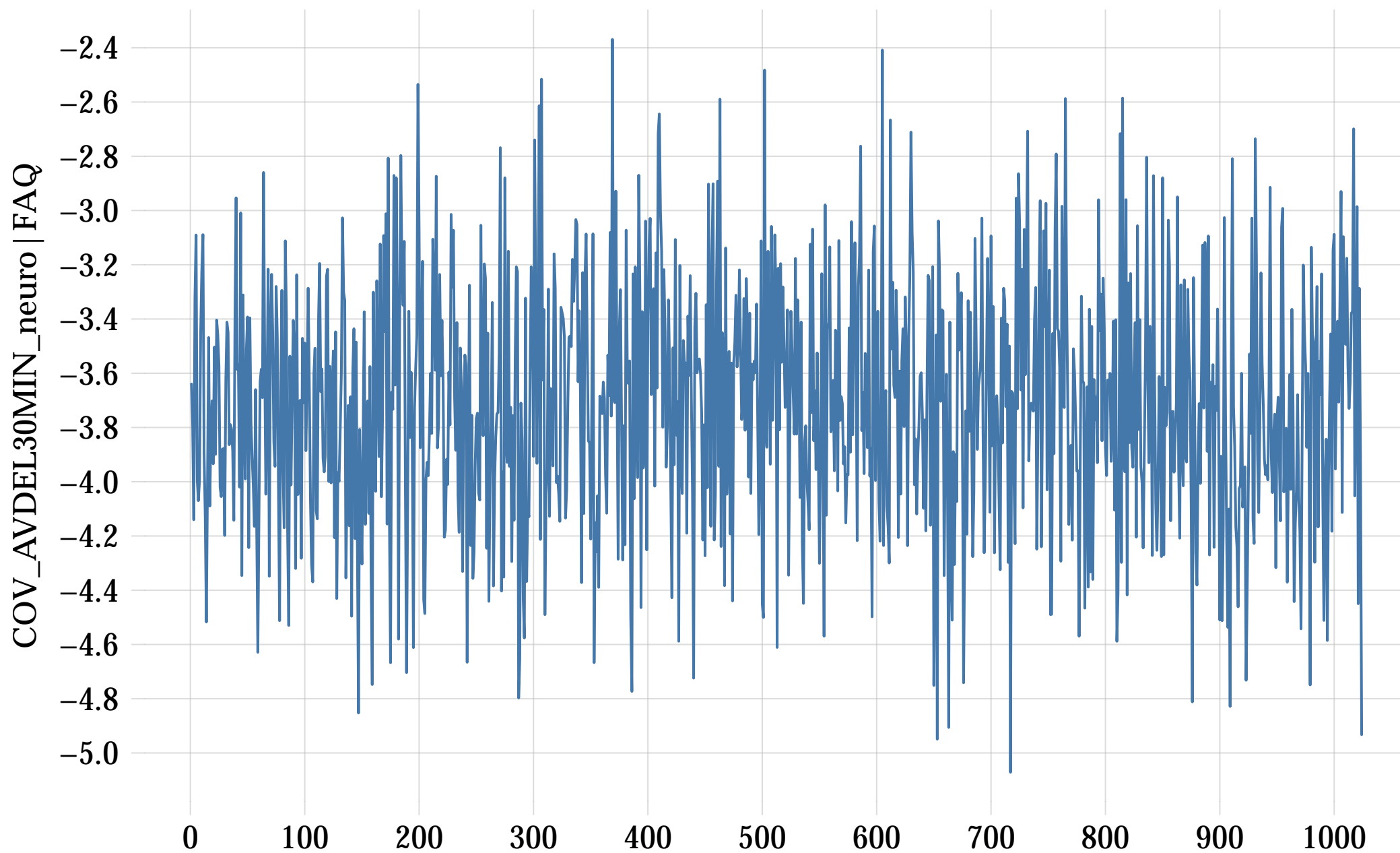
ESS = 343 | BMK = 0.105 | MCSE(6.27) = 5.06 | stat: FALSE | burn: 0



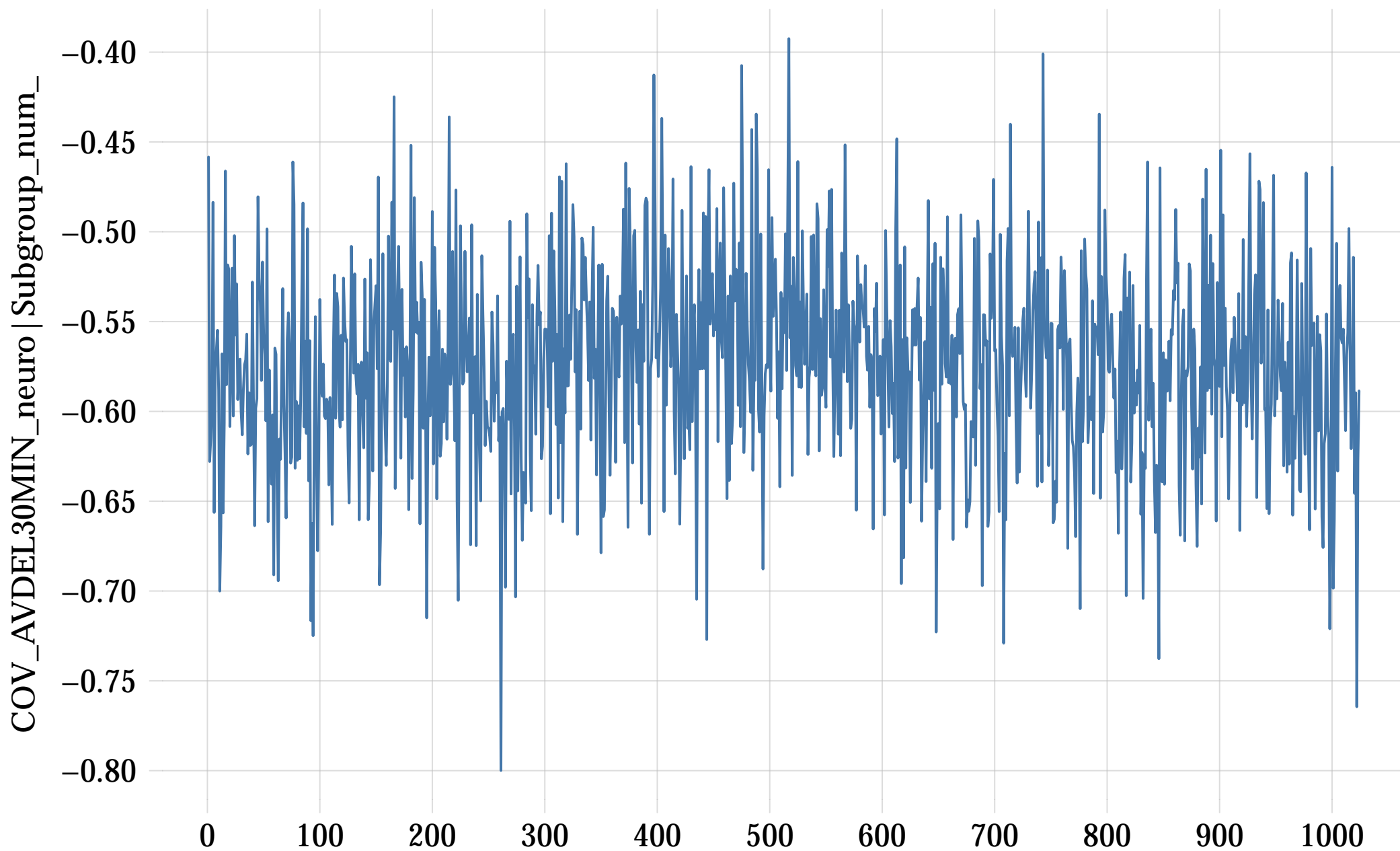
ESS = 764 | BMK = 0.129 | MCSE(6.27) = 4.3 | stat: FALSE | burn: 0



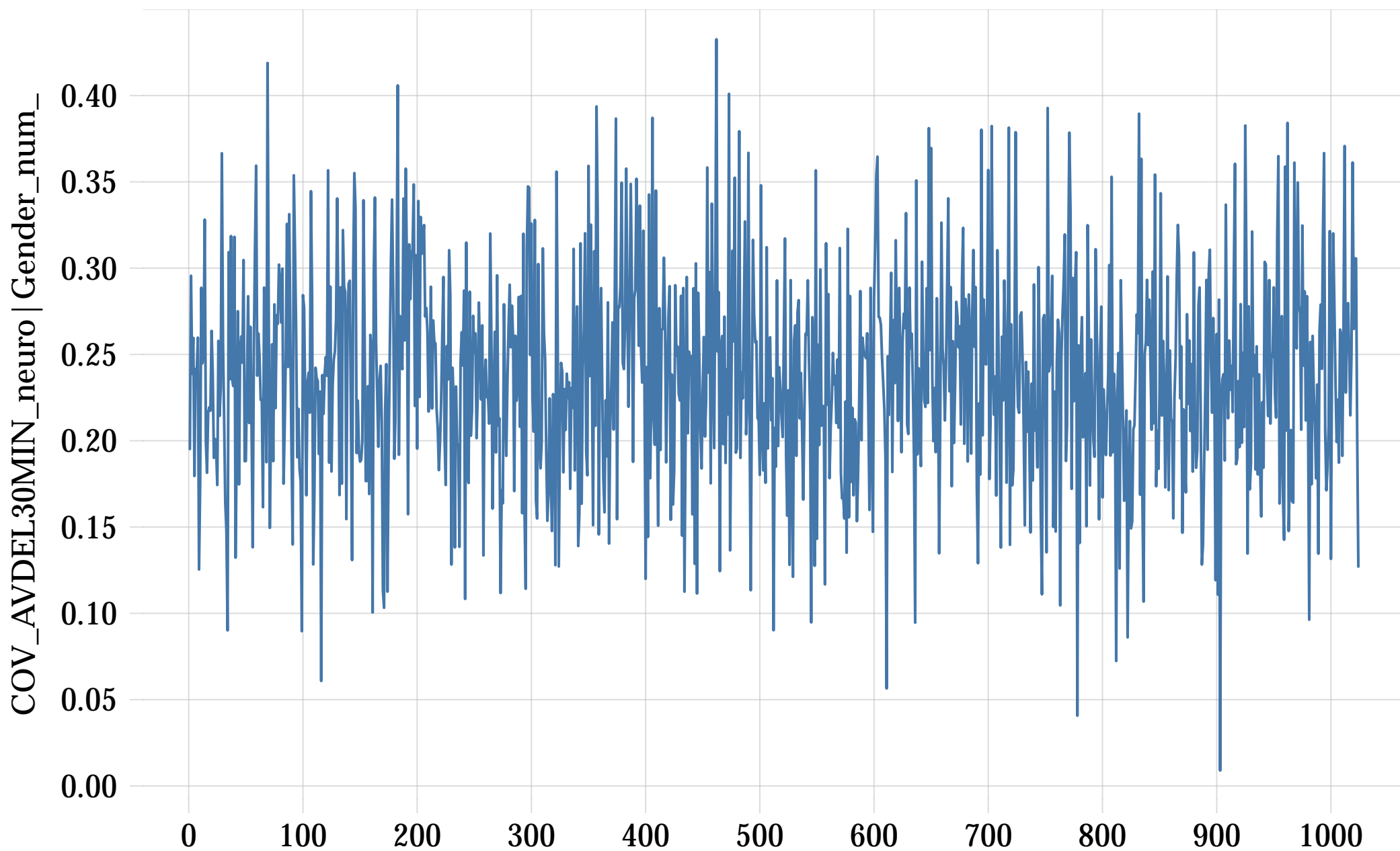
ESS = 715 | BMK = 0.0465 | MCSE(6.27) = 3.71 | stat: TRUE | burn: 0



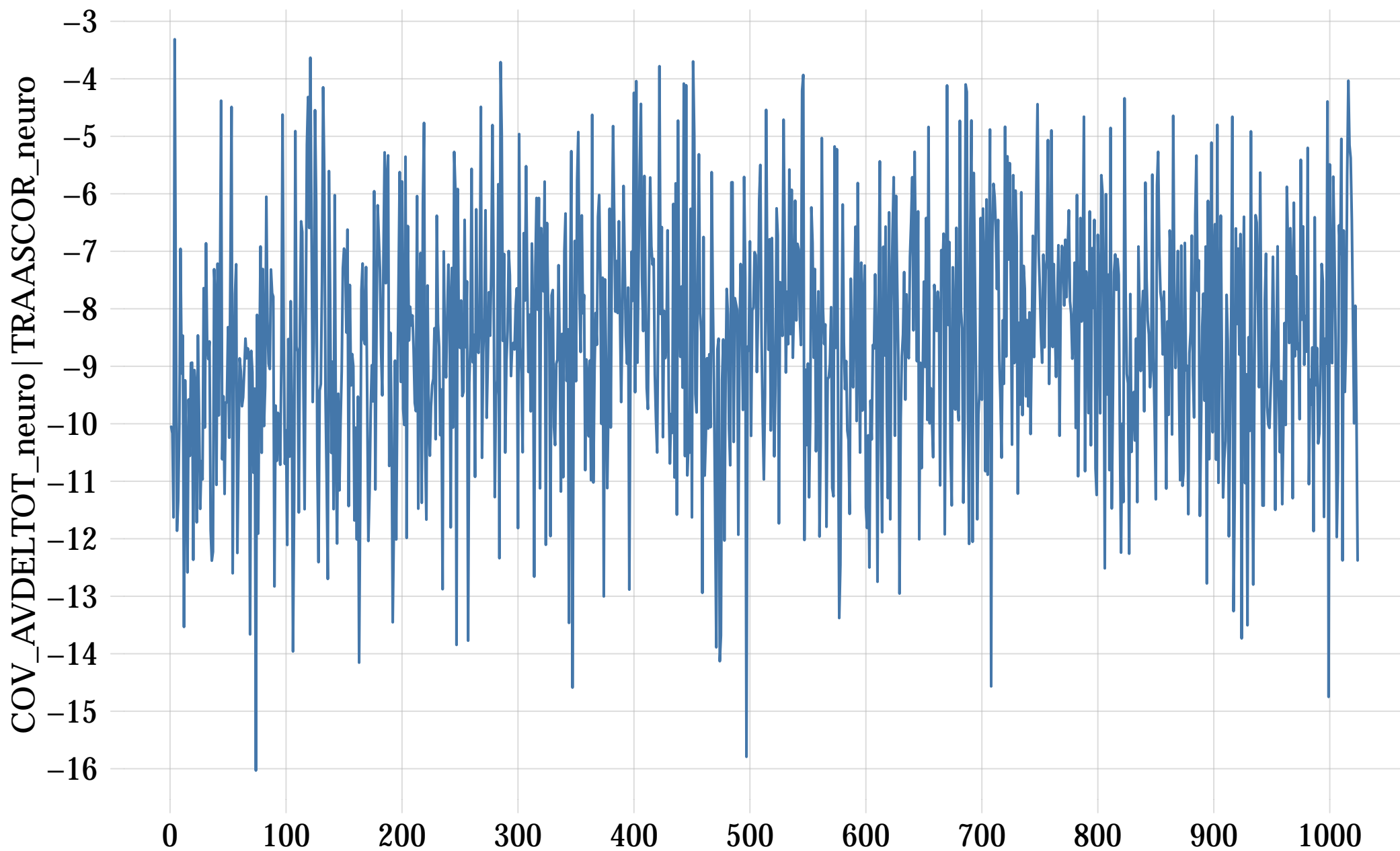
ESS = 330 | BMK = 0.0557 | MCSE(6.27) = 4.57 | stat: TRUE | burn: 0



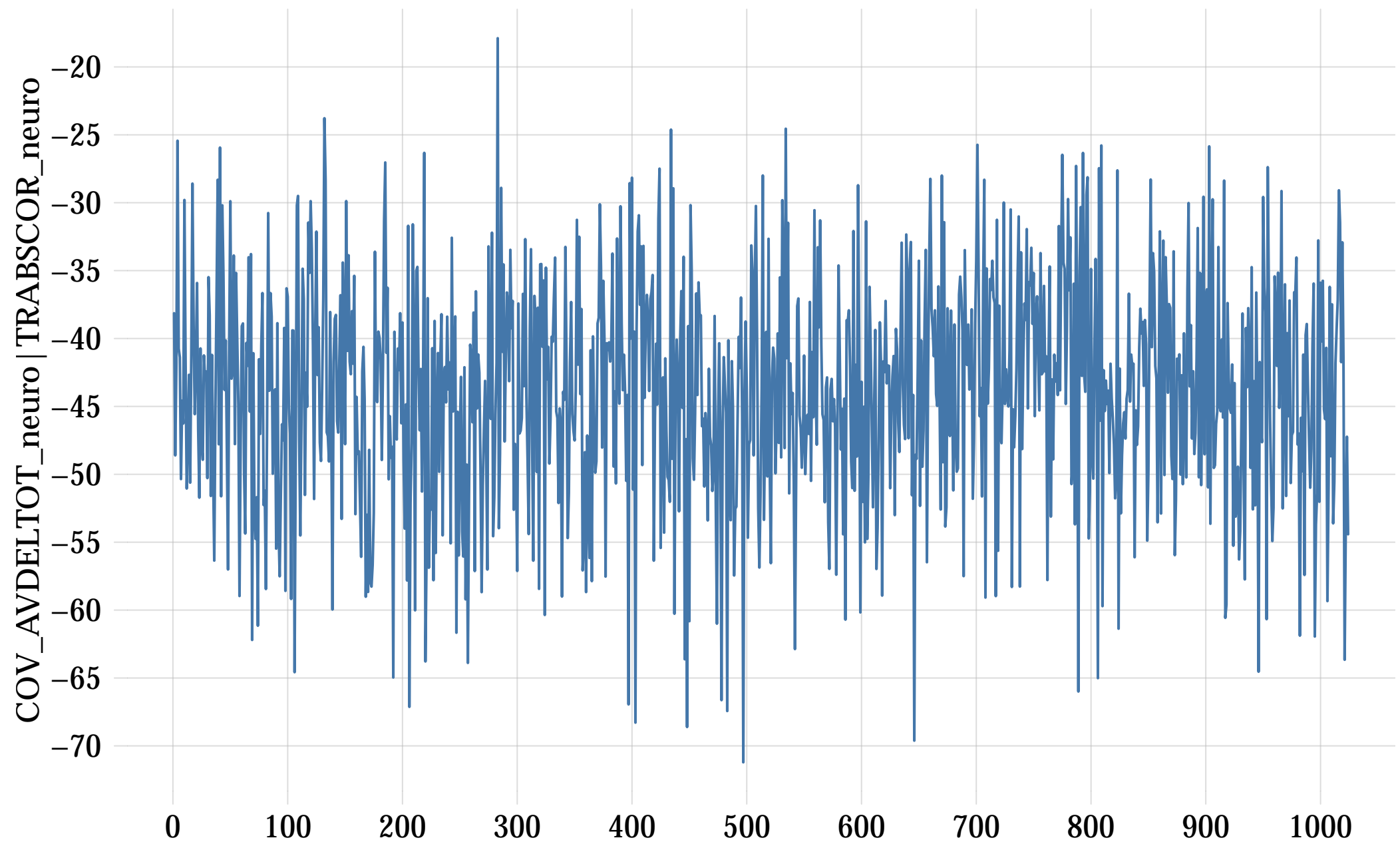
ESS = 1020 | BMK = 0.0652 | MCSE(6.27) = 3.39 | stat: TRUE | burn: 0



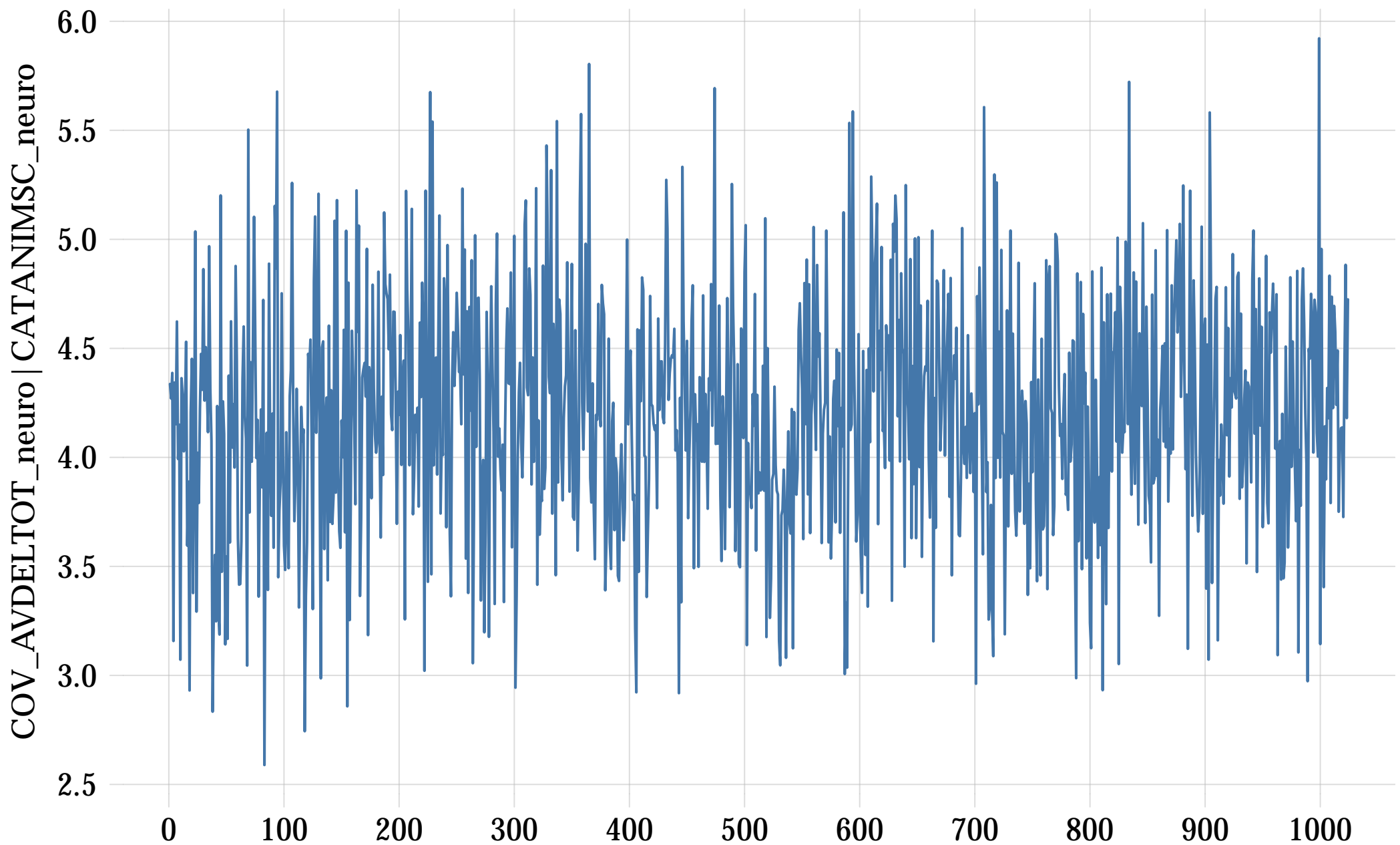
ESS = 742 | BMK = 0.067 | MCSE(6.27) = 4.24 | stat: FALSE | burn: 0



ESS = 681 | BMK = 0.0639 | MCSE(6.27) = 3.93 | stat: TRUE | burn: 0

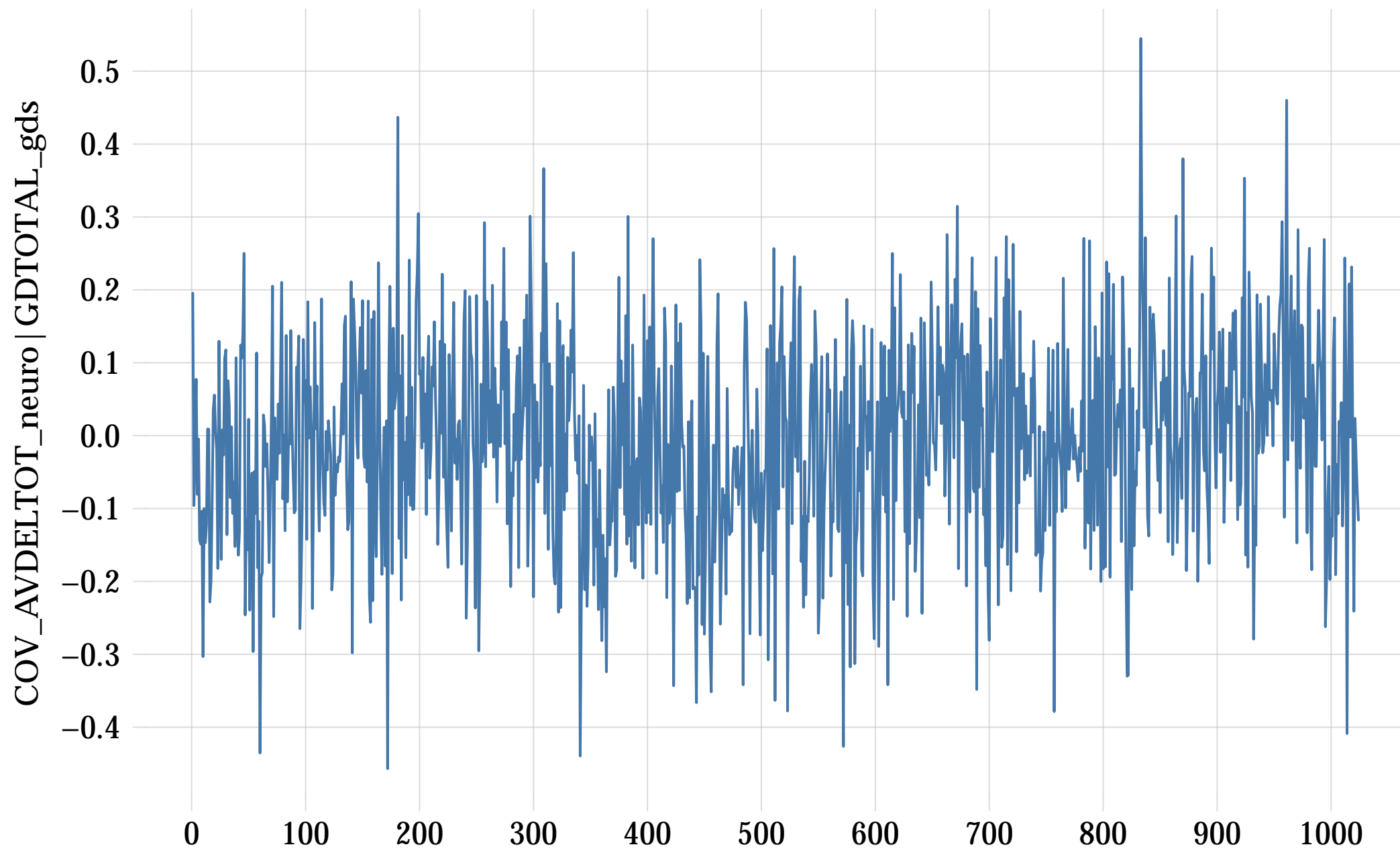


ESS = 849 | BMK = 0.069 | MCSE(6.27) = 4.61 | stat: FALSE | burn: 0

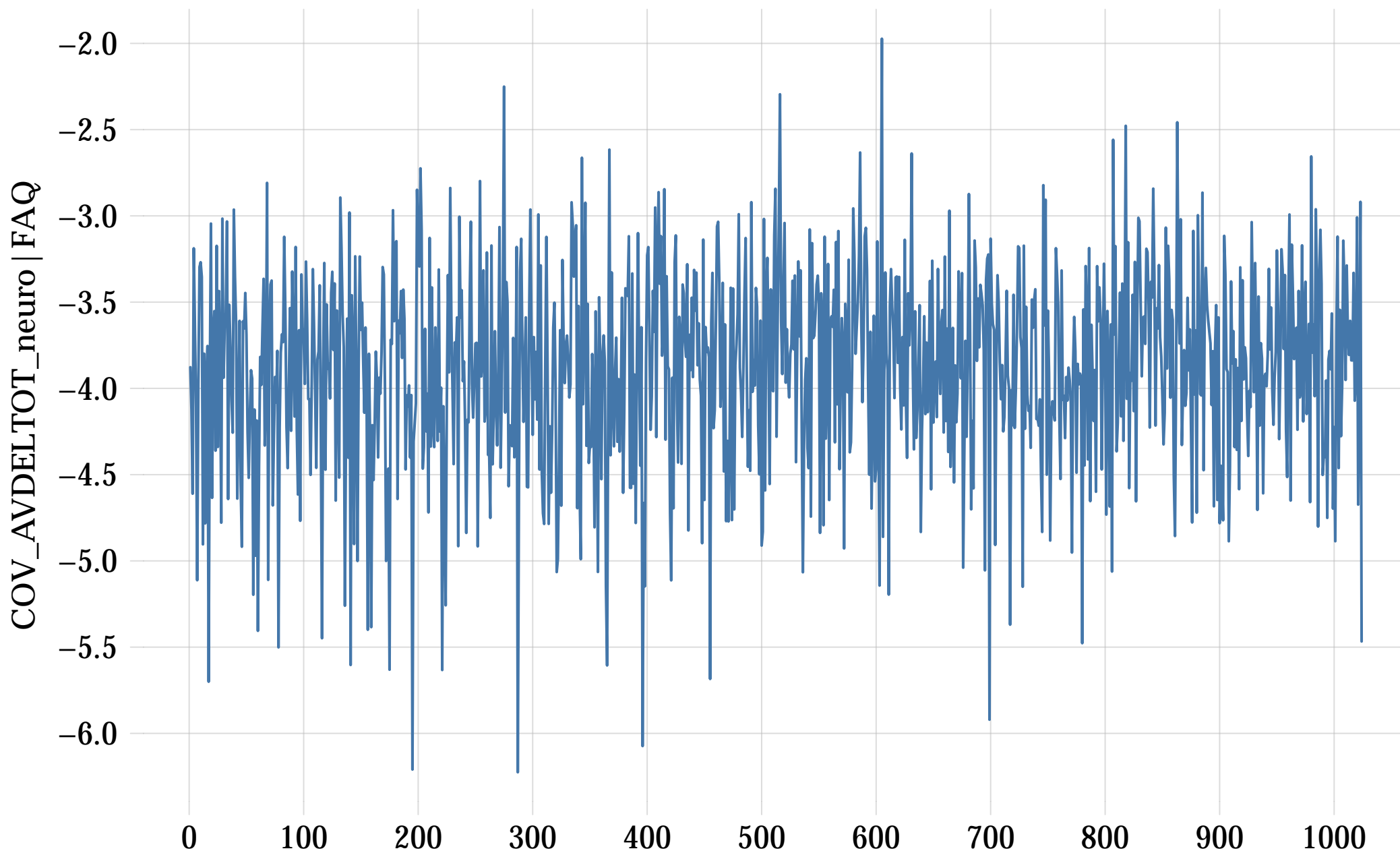




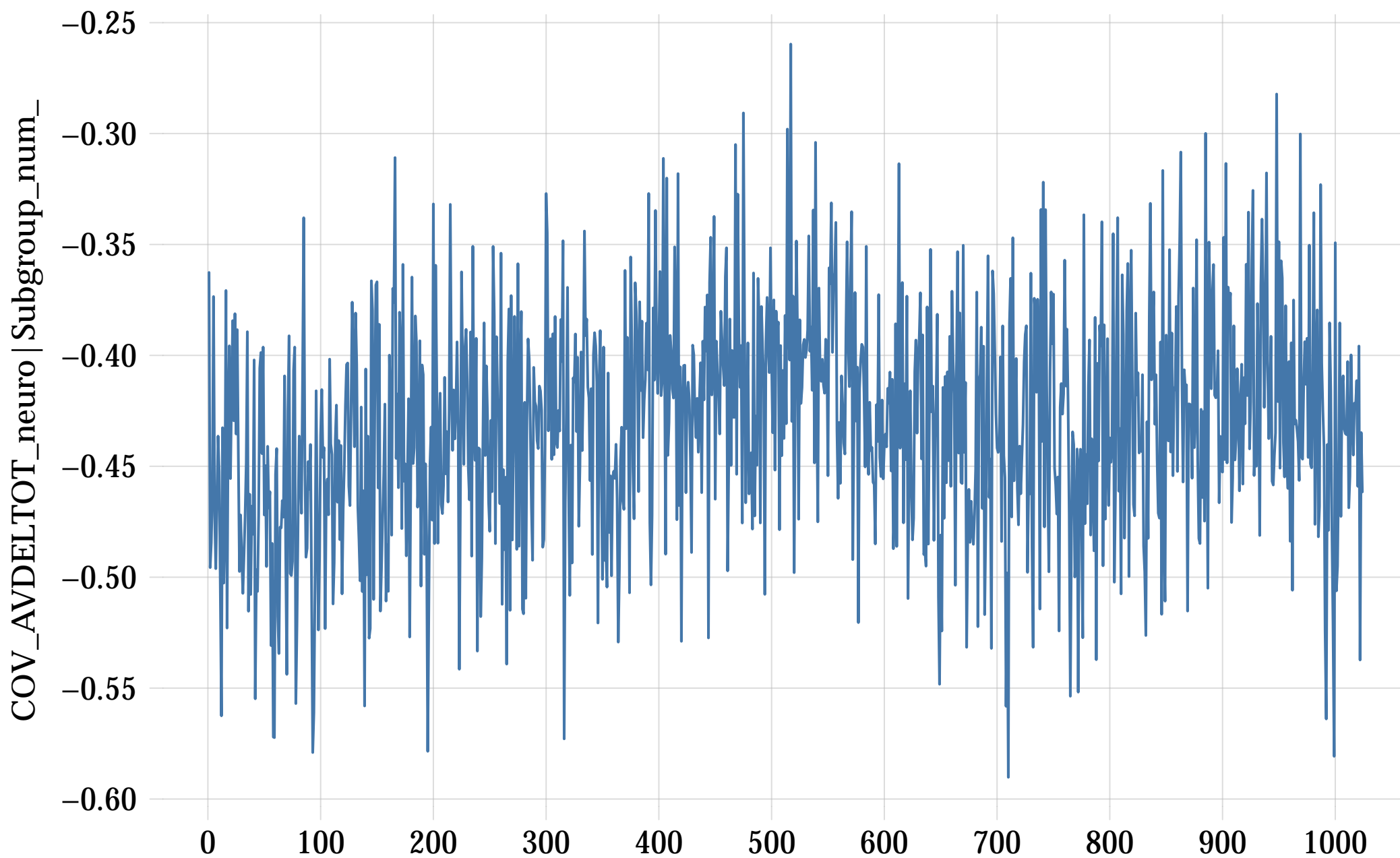
ESS = 344 | BMK = 0.0948 | MCSE(6.27) = 5.35 | stat: FALSE | burn: 0



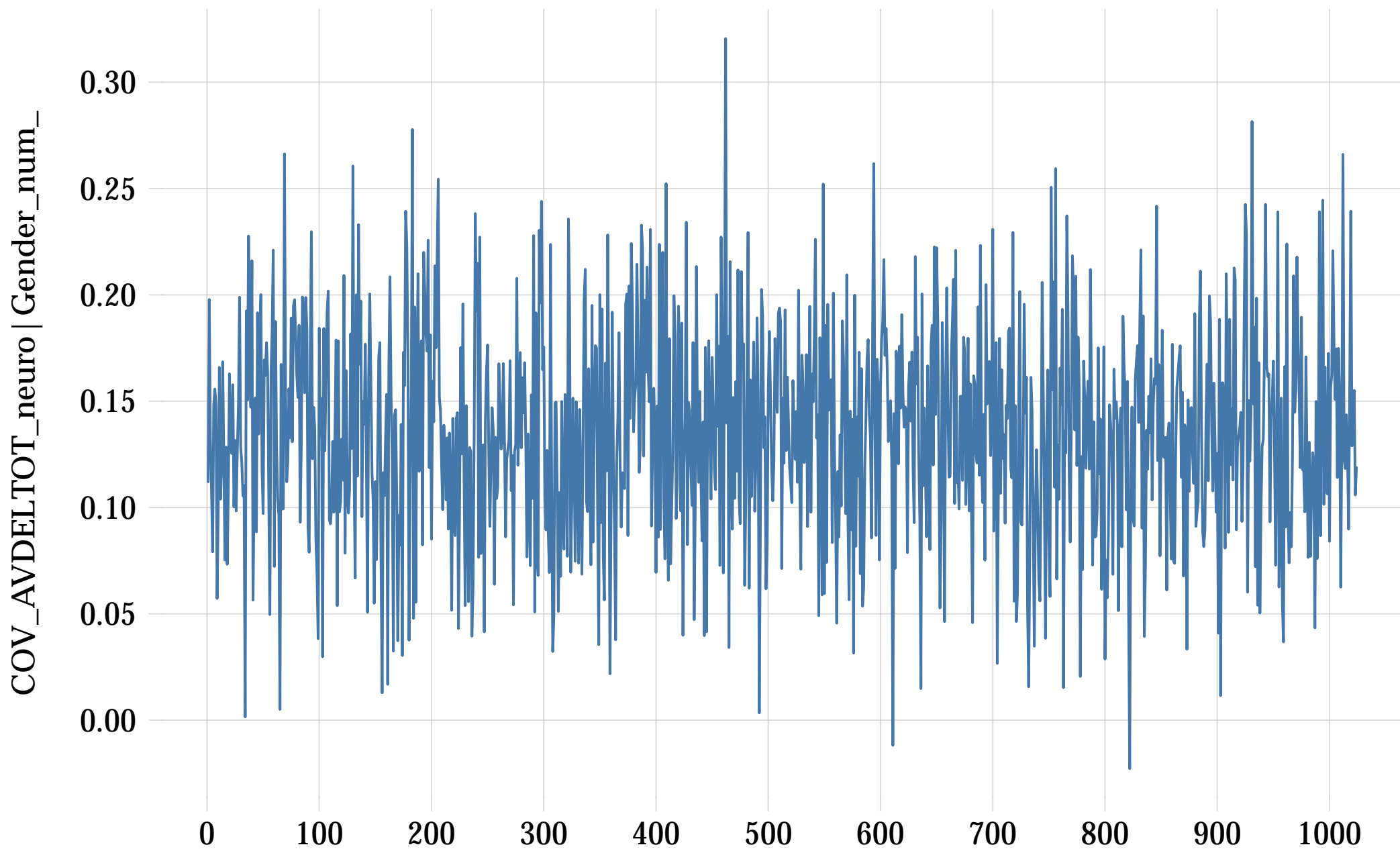
ESS = 1020 | BMK = 0.088 | MCSE(6.27) = 2.92 | stat: FALSE | burn: 0



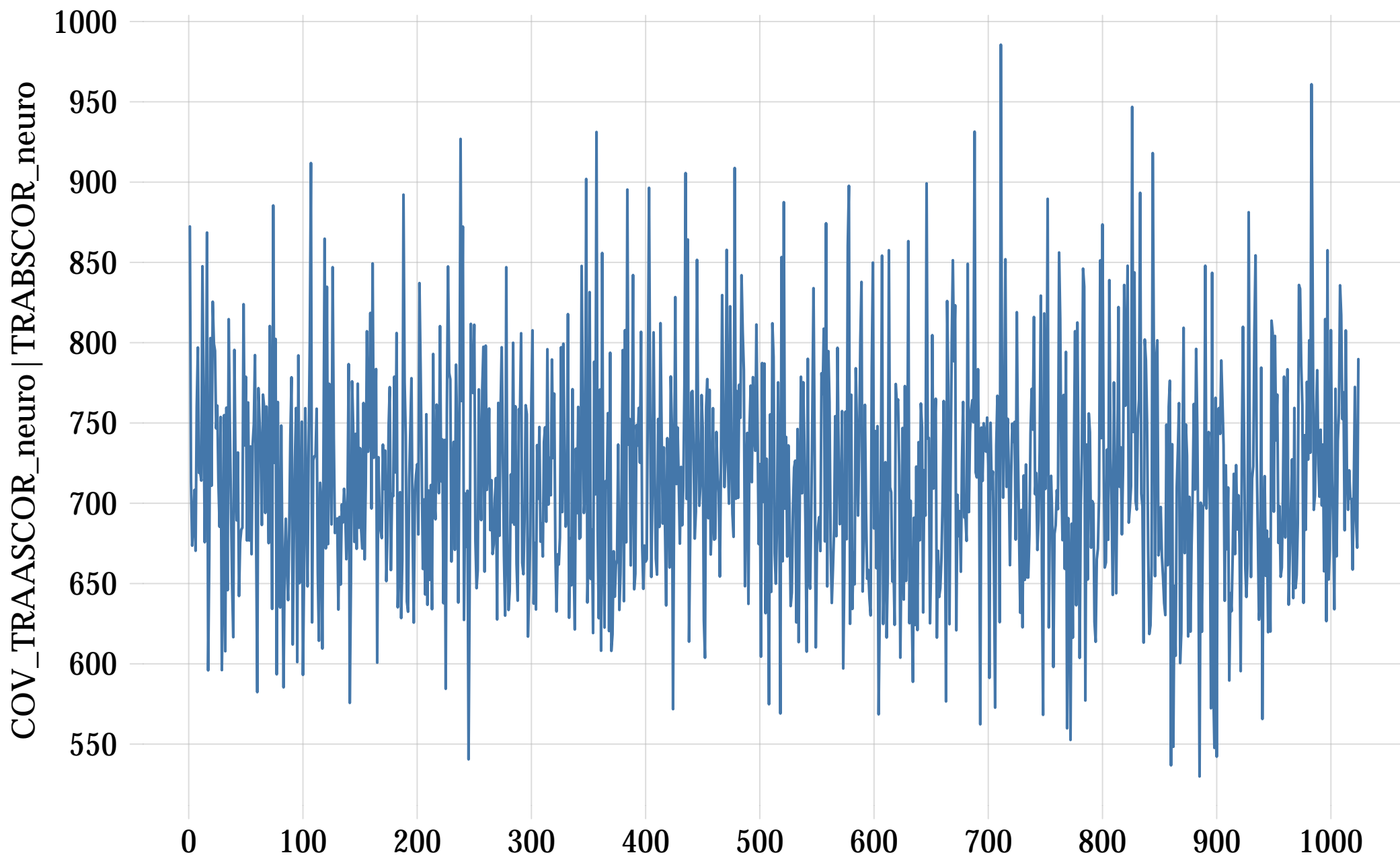
ESS = 142 | BMK = 0.0895 | MCSE(6.27) = 6.49 | stat: FALSE | burn: 0



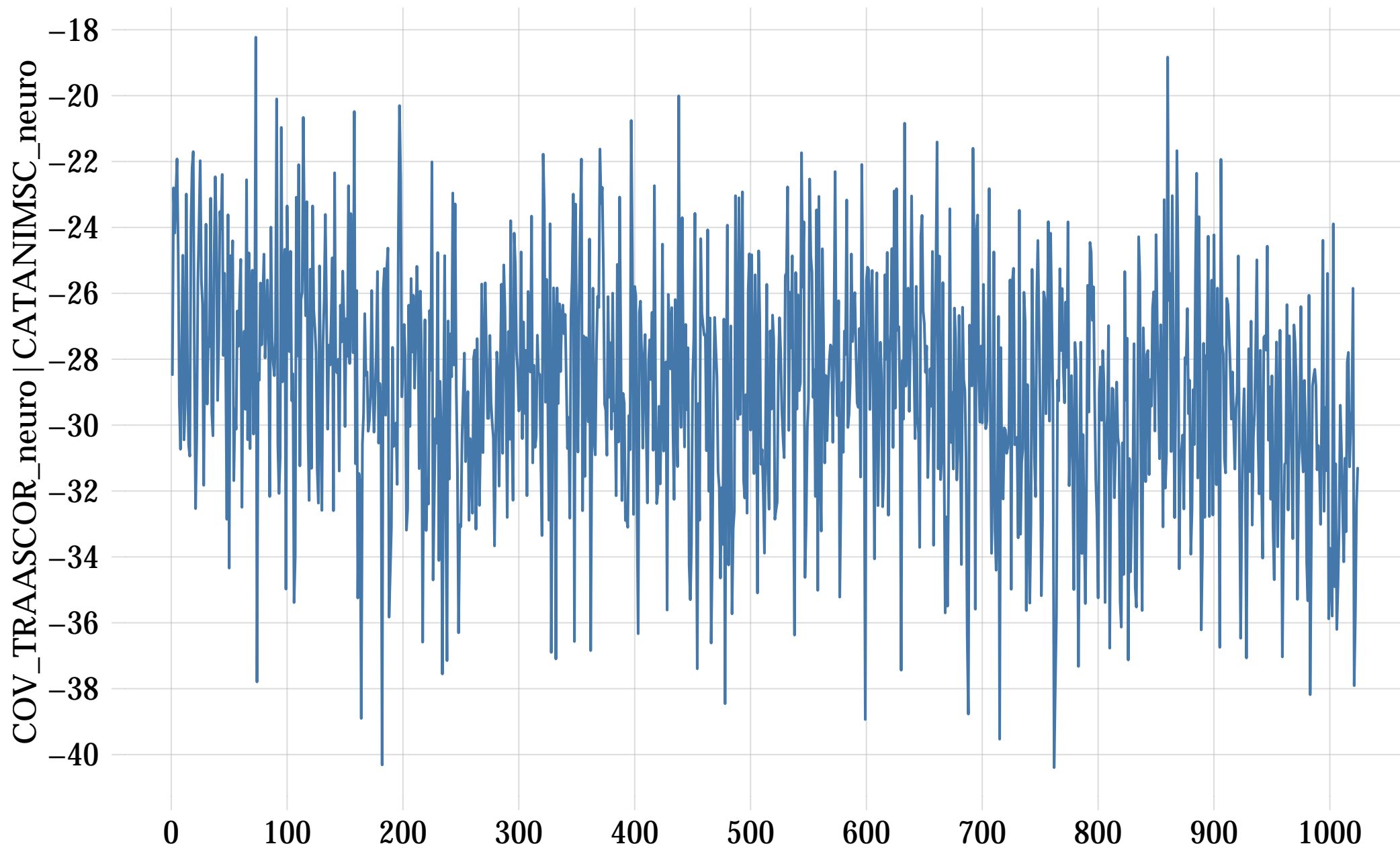
ESS = 1020 | BMK = 0.0584 | MCSE(6.27) = 2.79 | stat: TRUE | burn: 0



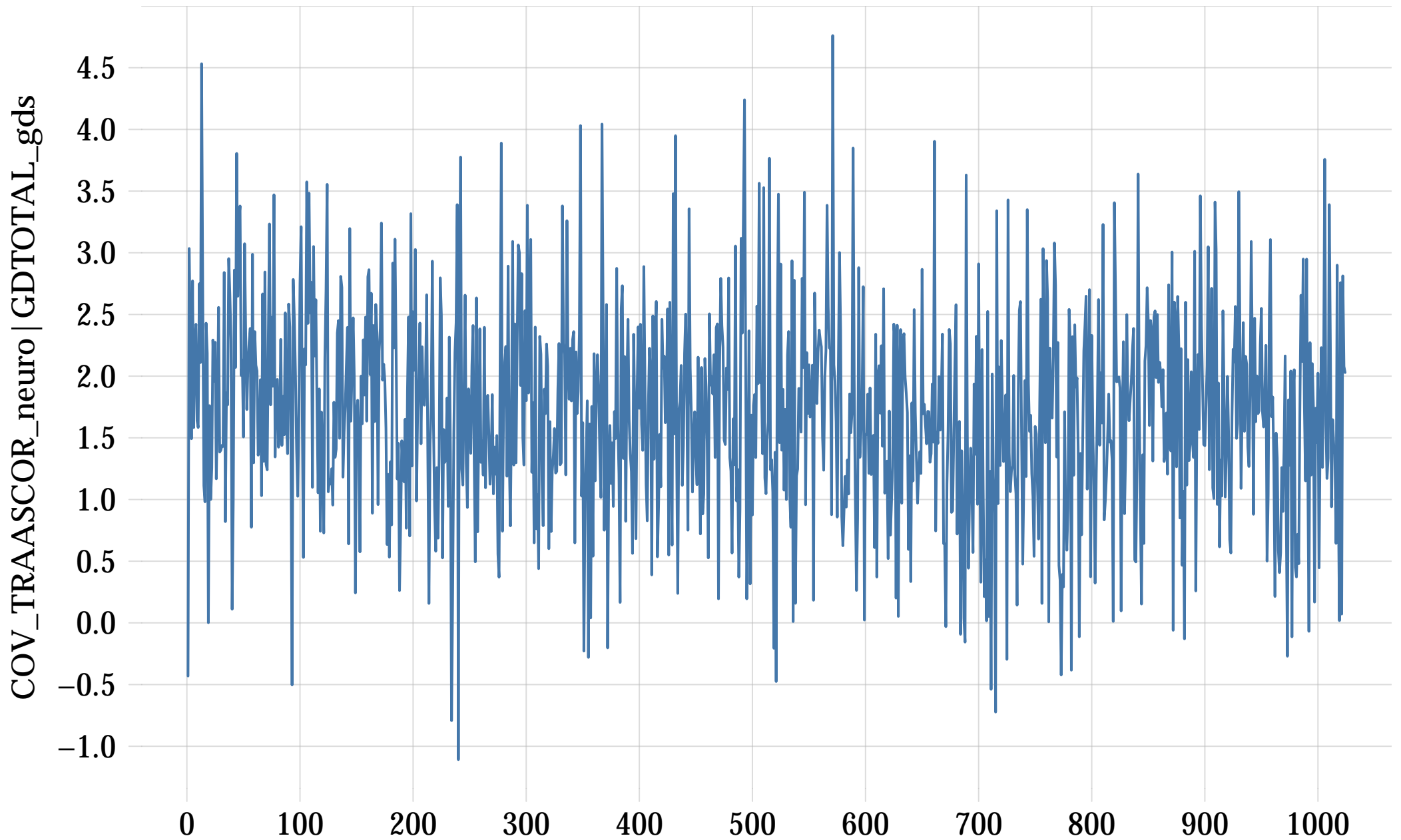
ESS = 1020 | BMK = 0.0736 | MCSE(6.27) = 3.01 | stat: TRUE | burn: 0



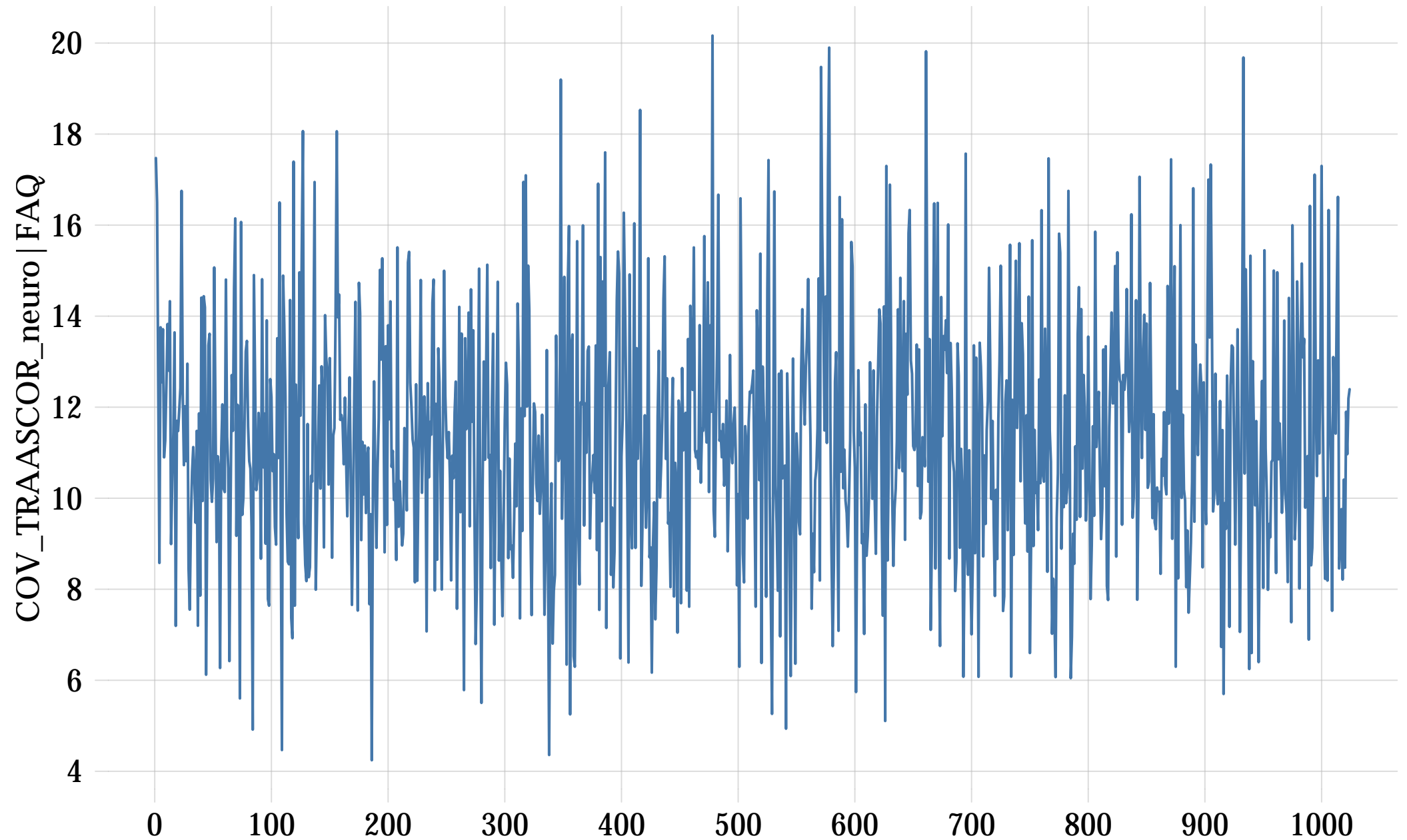
ESS = 273 | BMK = 0.0989 | MCSE(6.27) = 5.67 | stat: FALSE | burn: 0



ESS = 1020 | BMK = 0.0918 | MCSE(6.27) = 4.36 | stat: FALSE | burn: 0

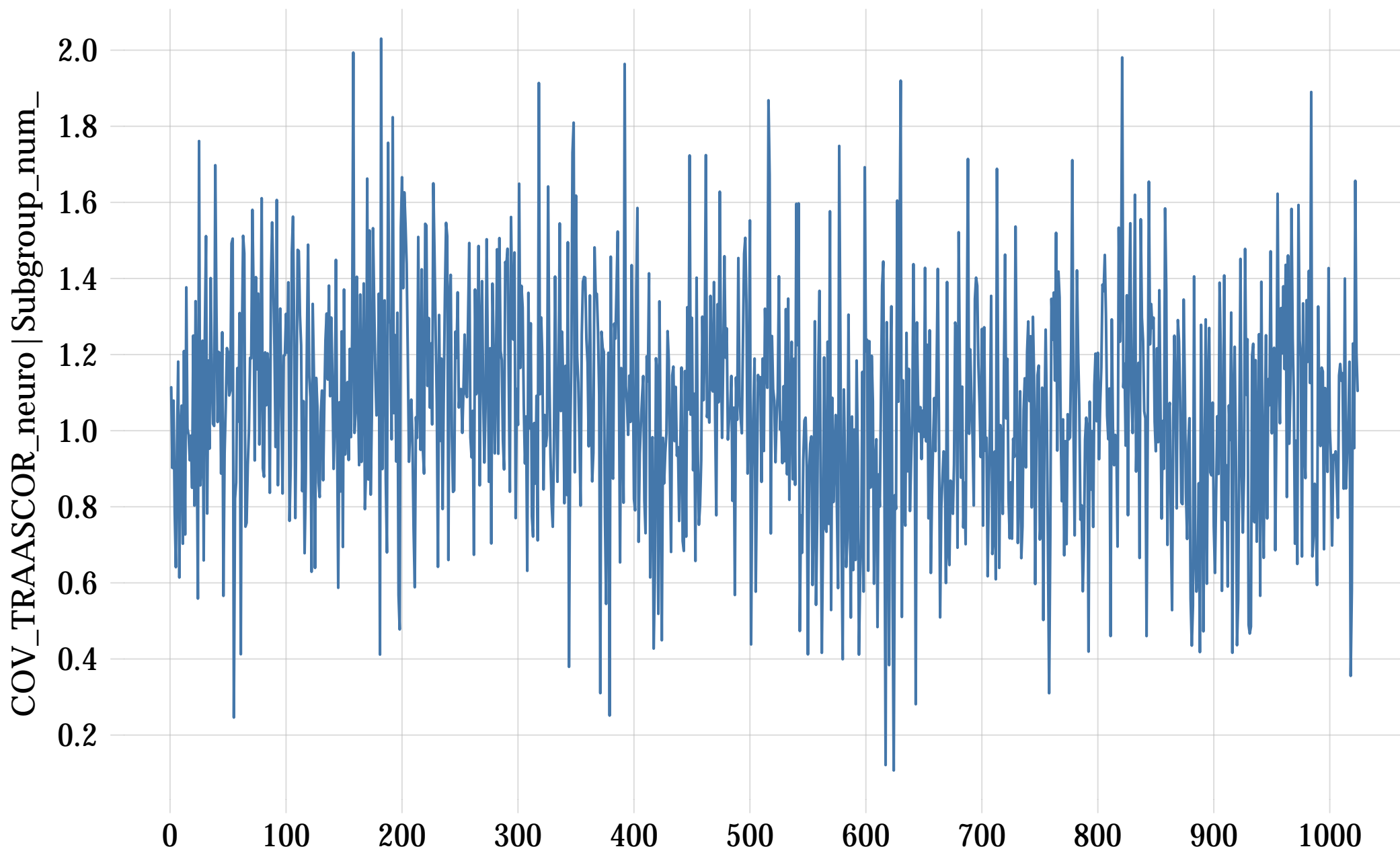


ESS = 1020 | BMK = 0.0574 | MCSE(6.27) = 2.91 | stat: TRUE | burn: 0

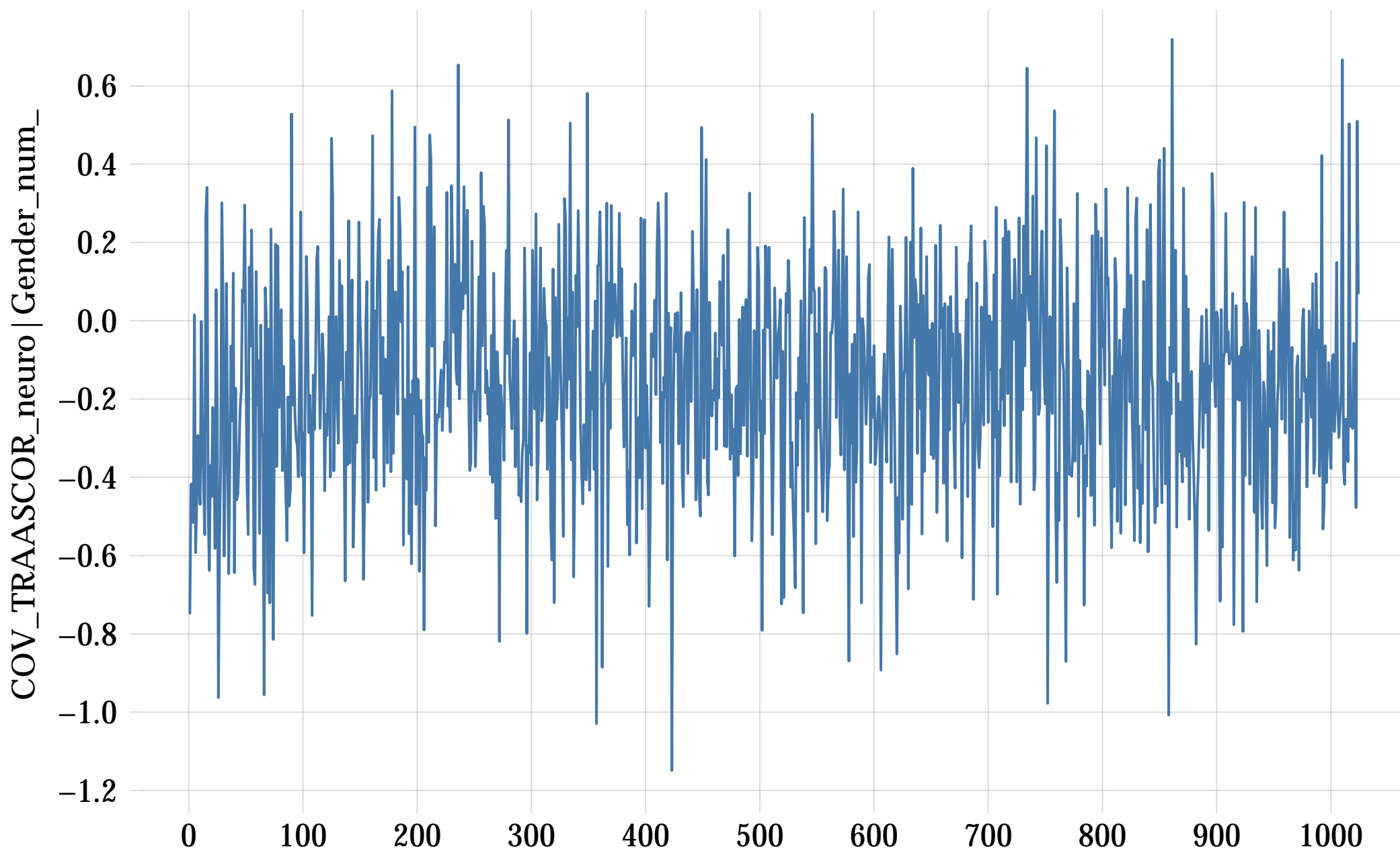




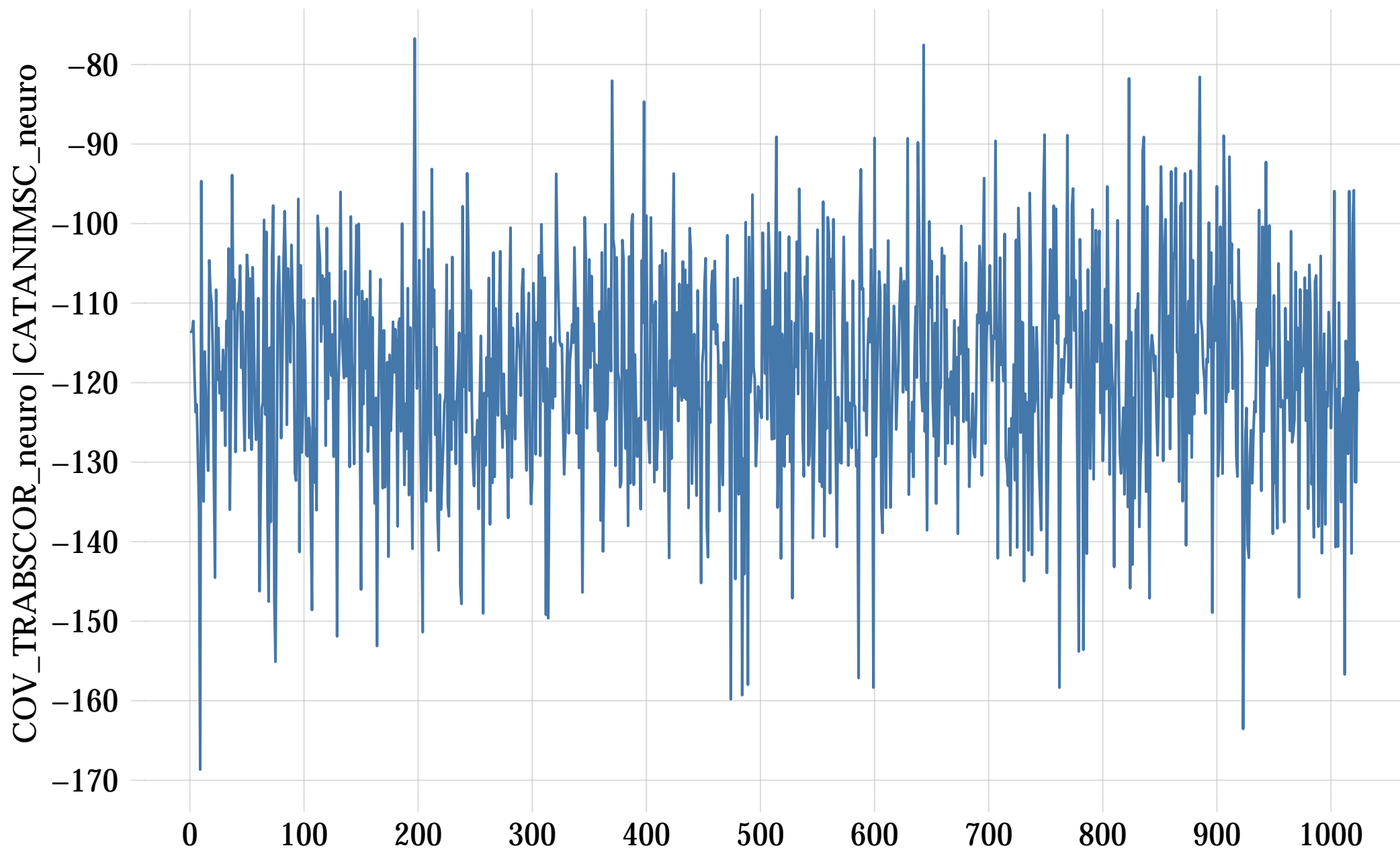
ESS = 486 | BMK = 0.123 | MCSE(6.27) = 5.04 | stat: FALSE | burn: 0



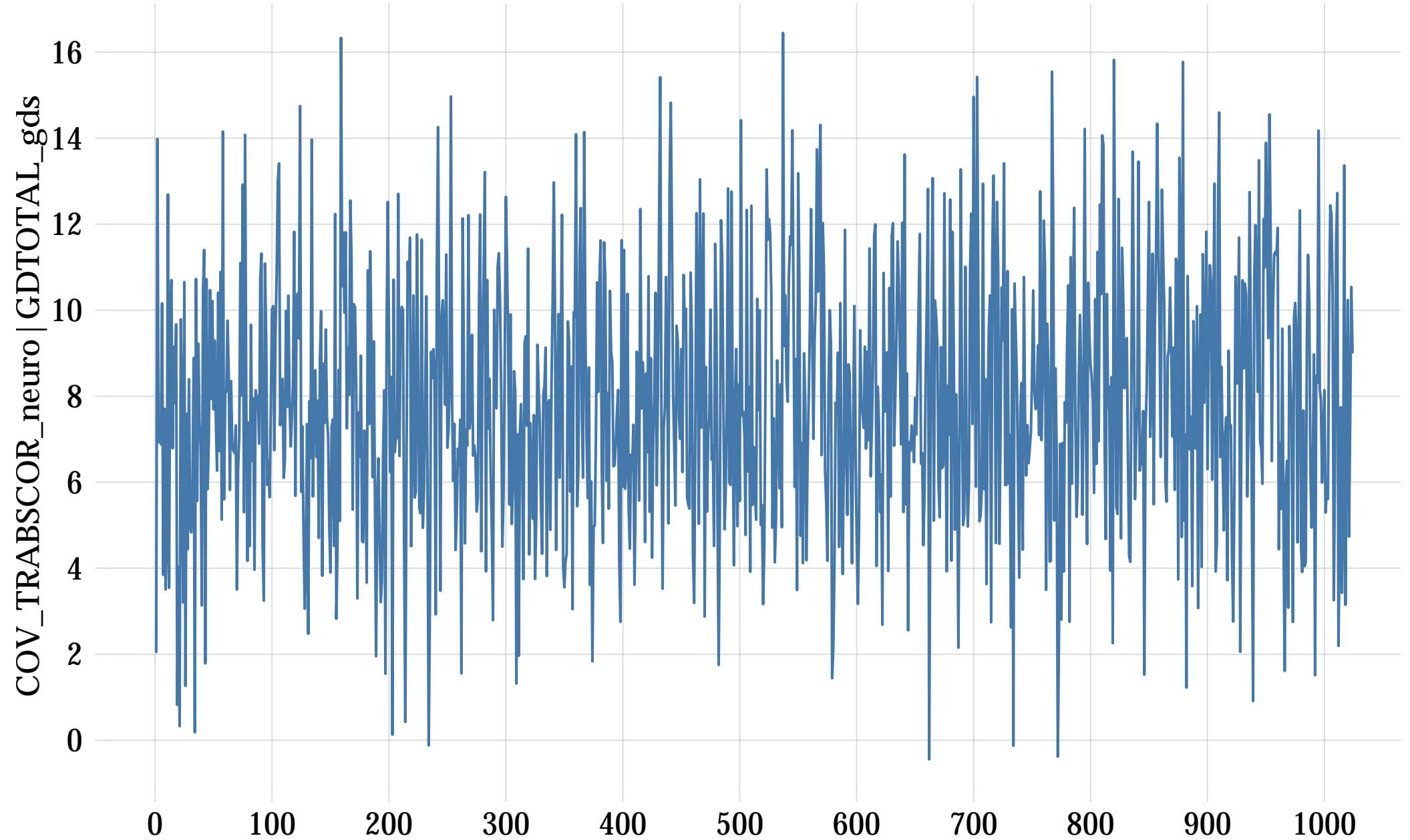
ESS = 1020 | BMK = 0.0303 | MCSE(6.27) = 3.9 | stat: FALSE | burn: 0



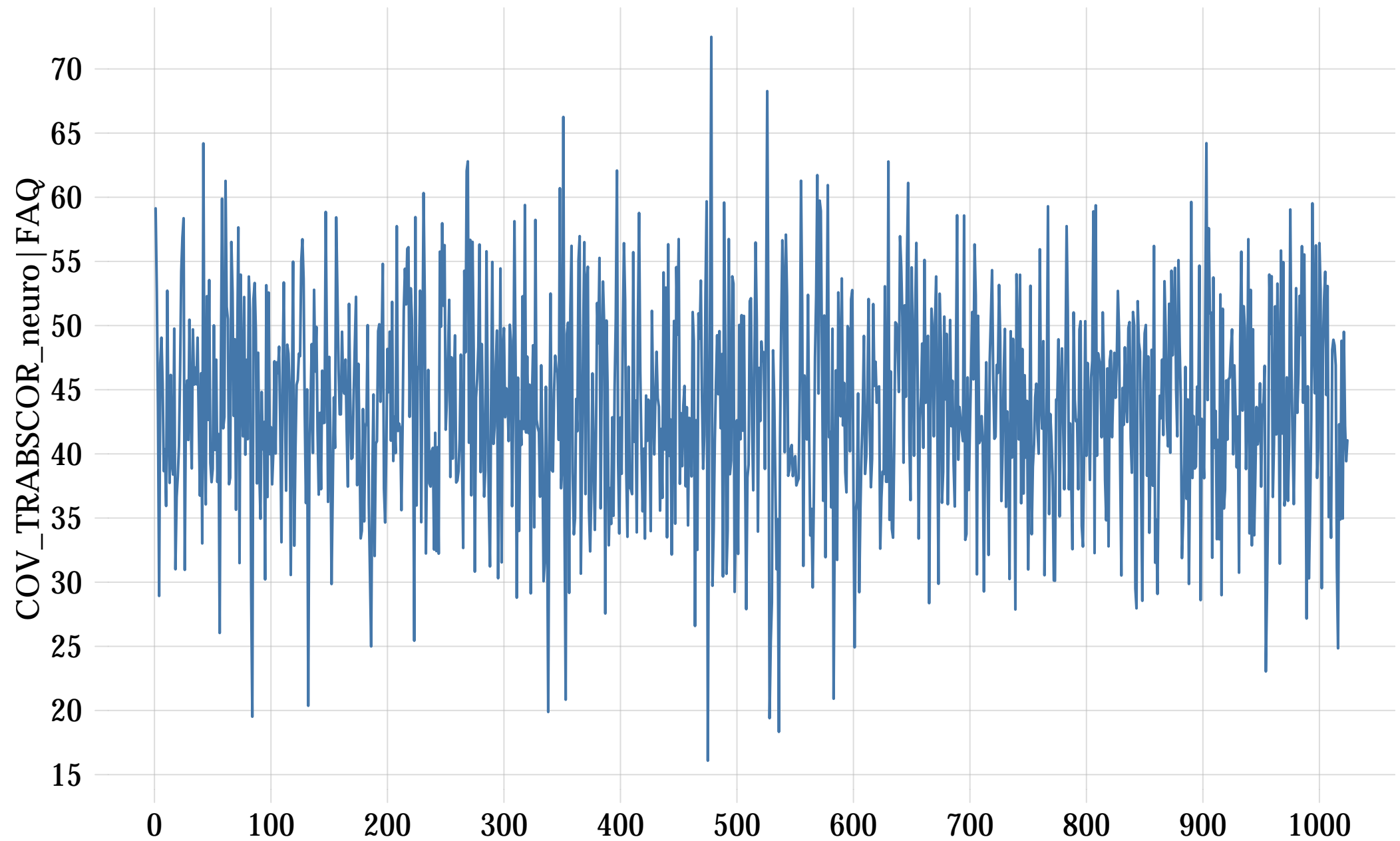
ESS = 1020 | BMK = 0.0831 | MCSE(6.27) = 2.77 | stat: TRUE | burn: 0



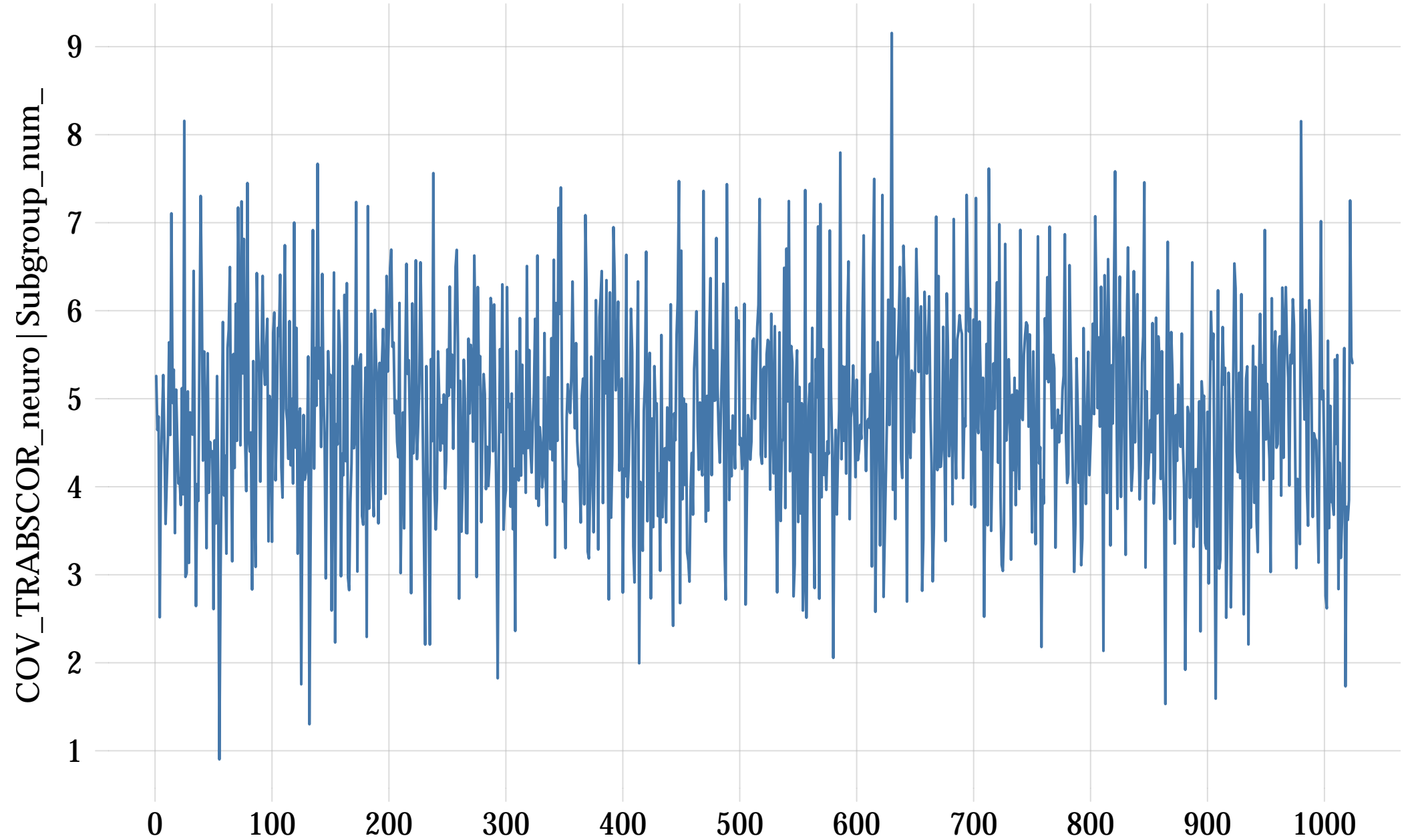
ESS = 826 | BMK = 0.0616 | MCSE(6.27) = 3.8 | stat: FALSE | burn: 0



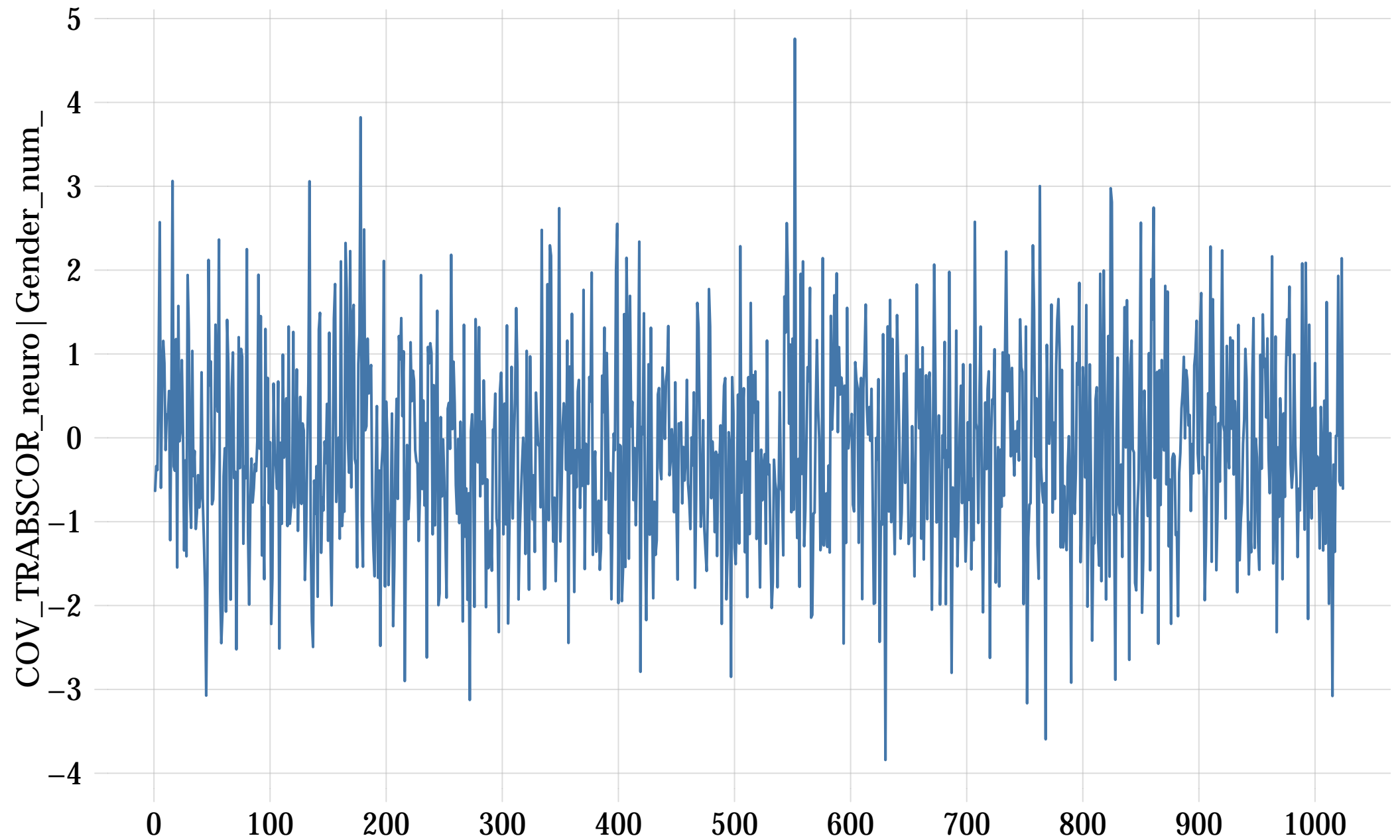
ESS = 1020 | BMK = 0.0349 | MCSE(6.27) = 2.45 | stat: TRUE | burn: 0



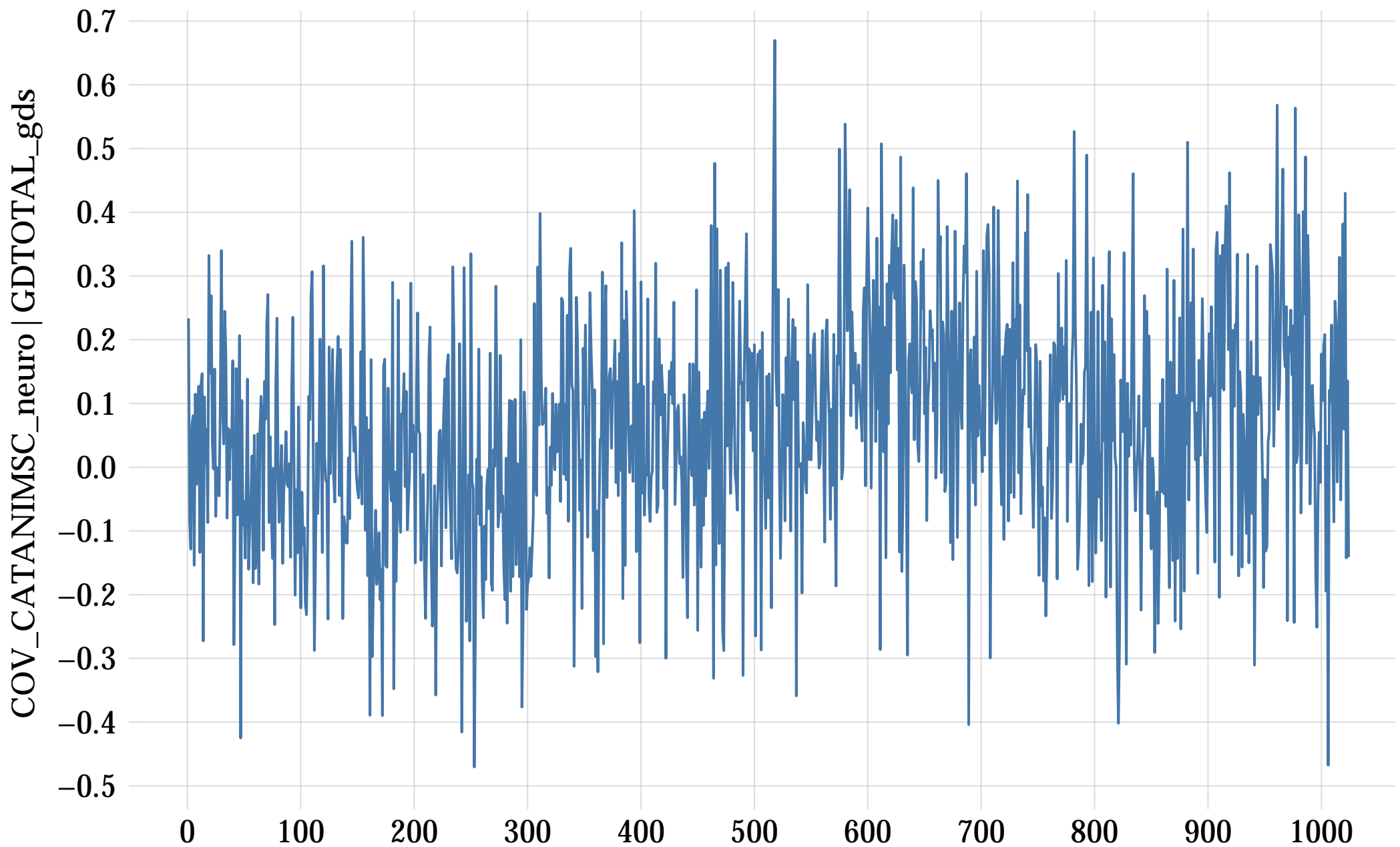
ESS = 1020 | BMK = 0.0367 | MCSE(6.27) = 3.62 | stat: TRUE | burn: 0



ESS = 1020 | BMK = 0.0527 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0

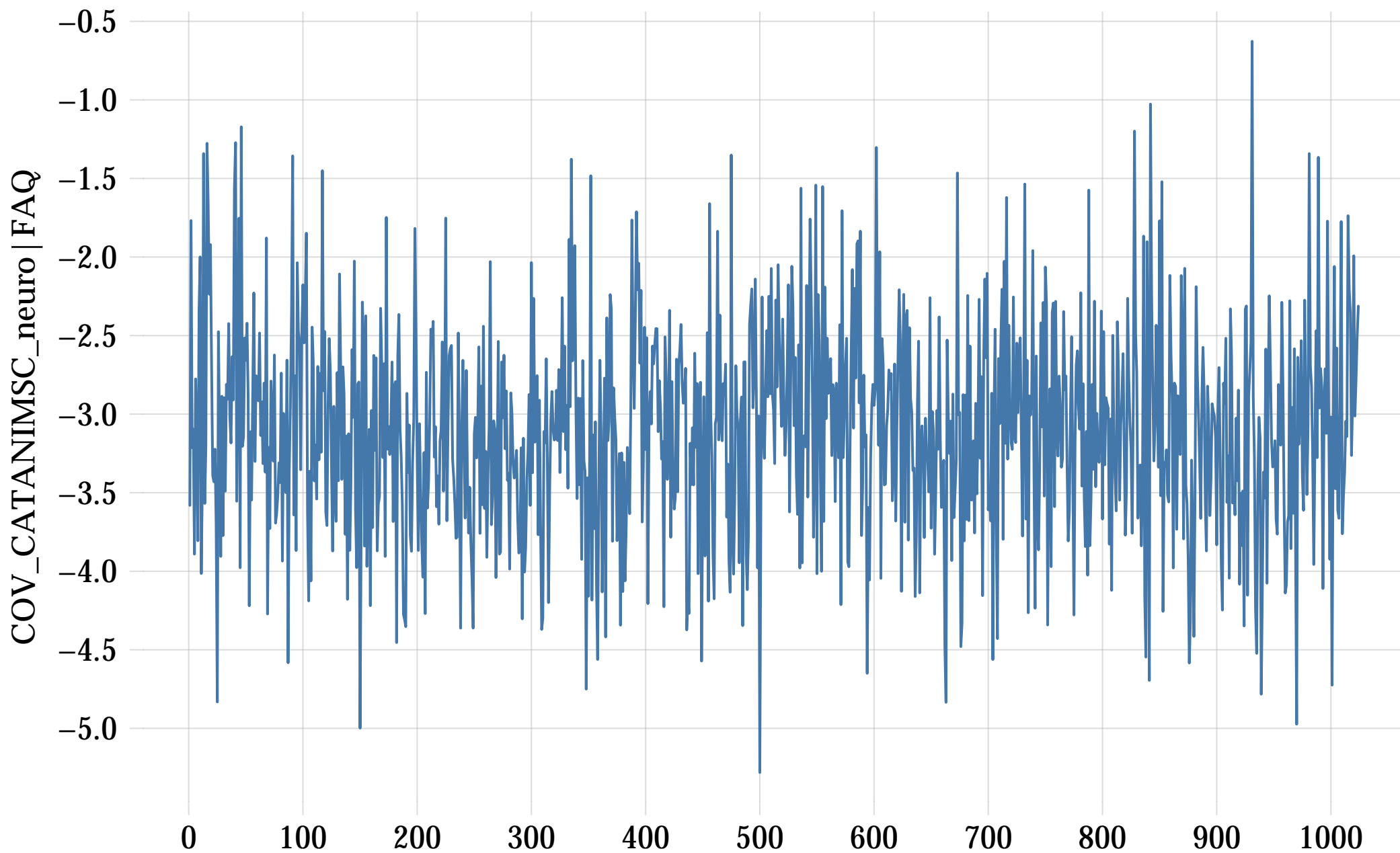


ESS = 173 | BMK = 0.194 | MCSE(6.27) = 6.81 | stat: FALSE | burn: 0

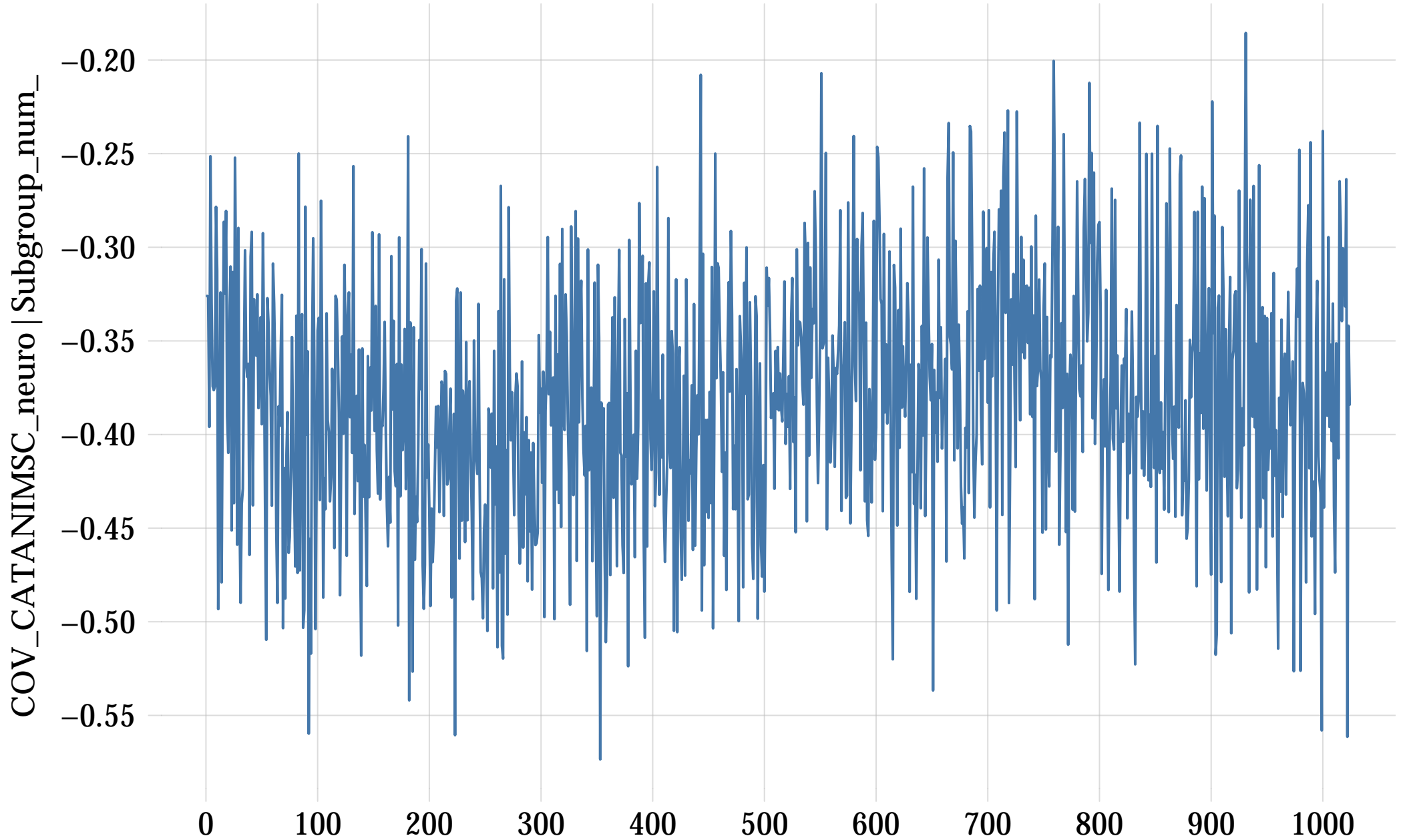




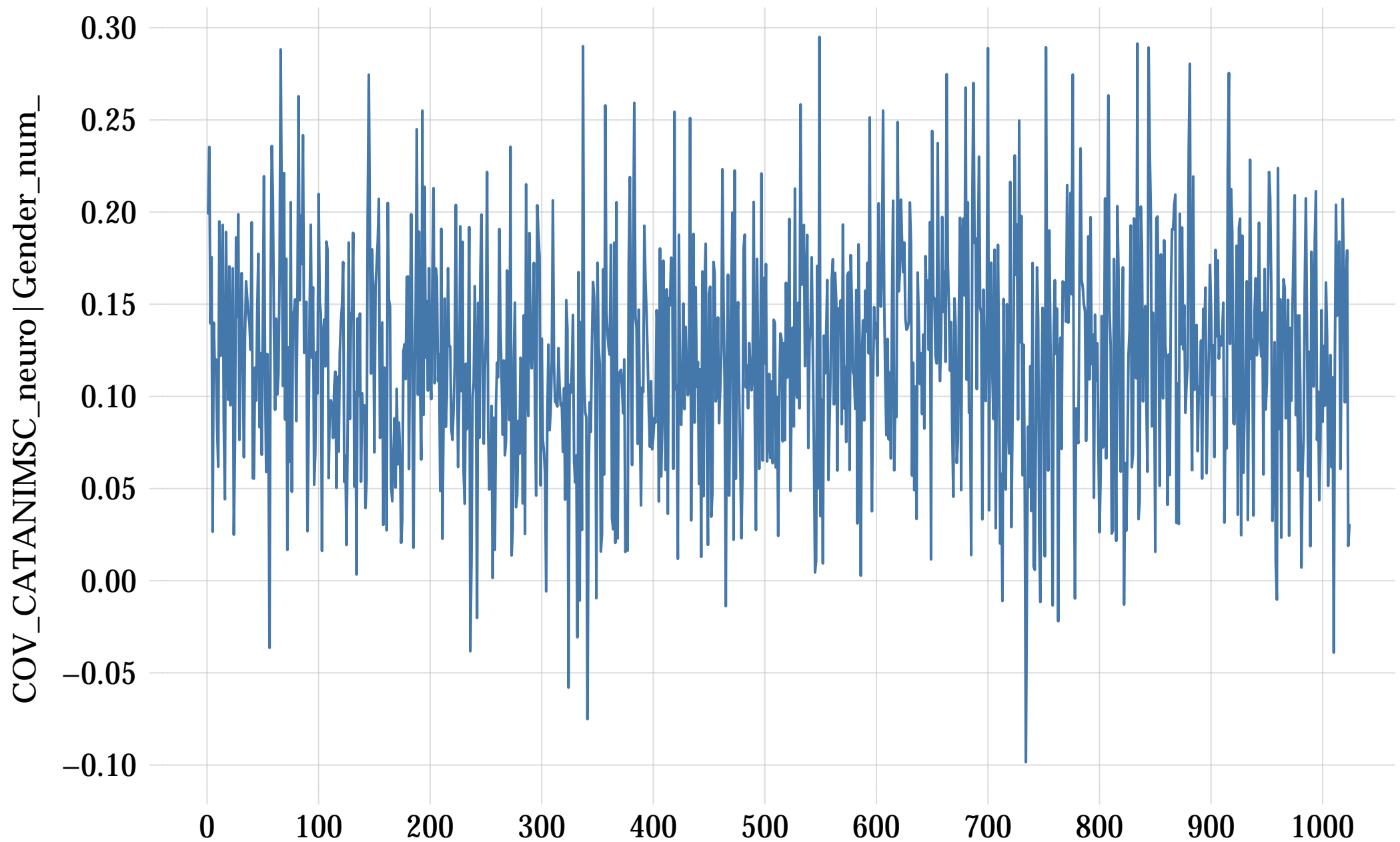
ESS = 710 | BMK = 0.0495 | MCSE(6.27) = 4.32 | stat: TRUE | burn: 0



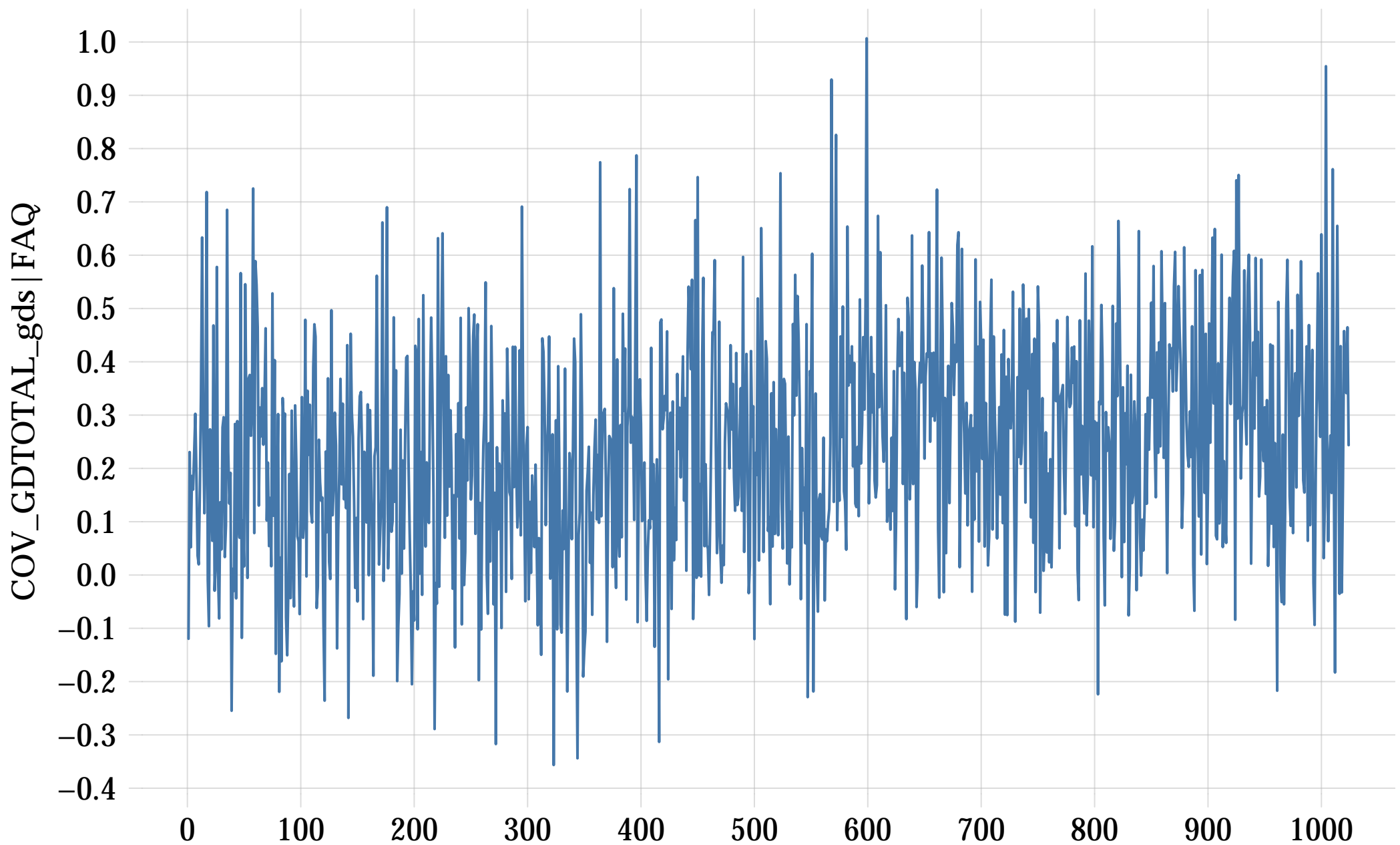
ESS = 244 | BMK = 0.164 | MCSE(6.27) = 5.62 | stat: TRUE | burn: 0



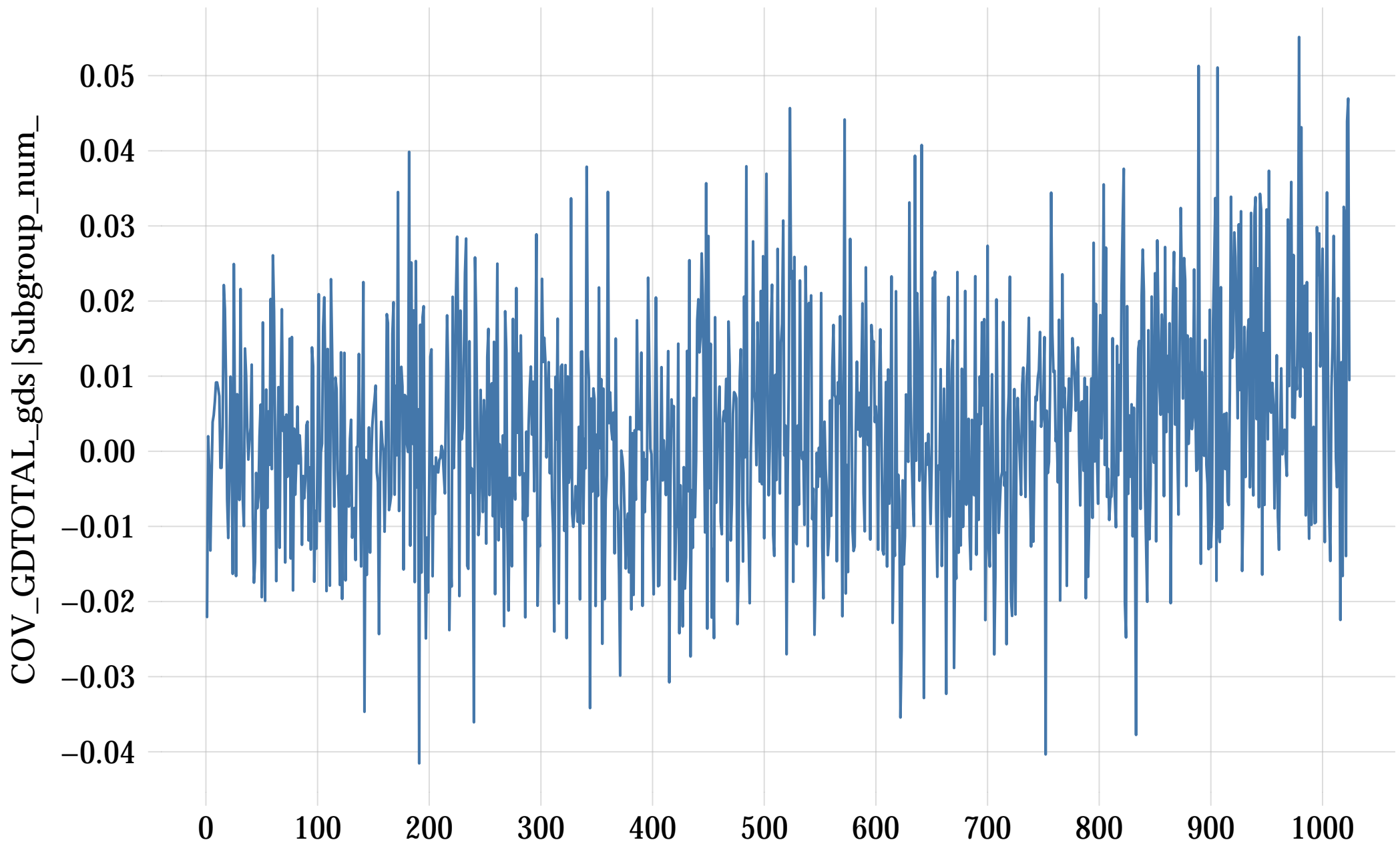
ESS = 1020 | BMK = 0.0848 | MCSE(6.27) = 4.12 | stat: TRUE | burn: 0



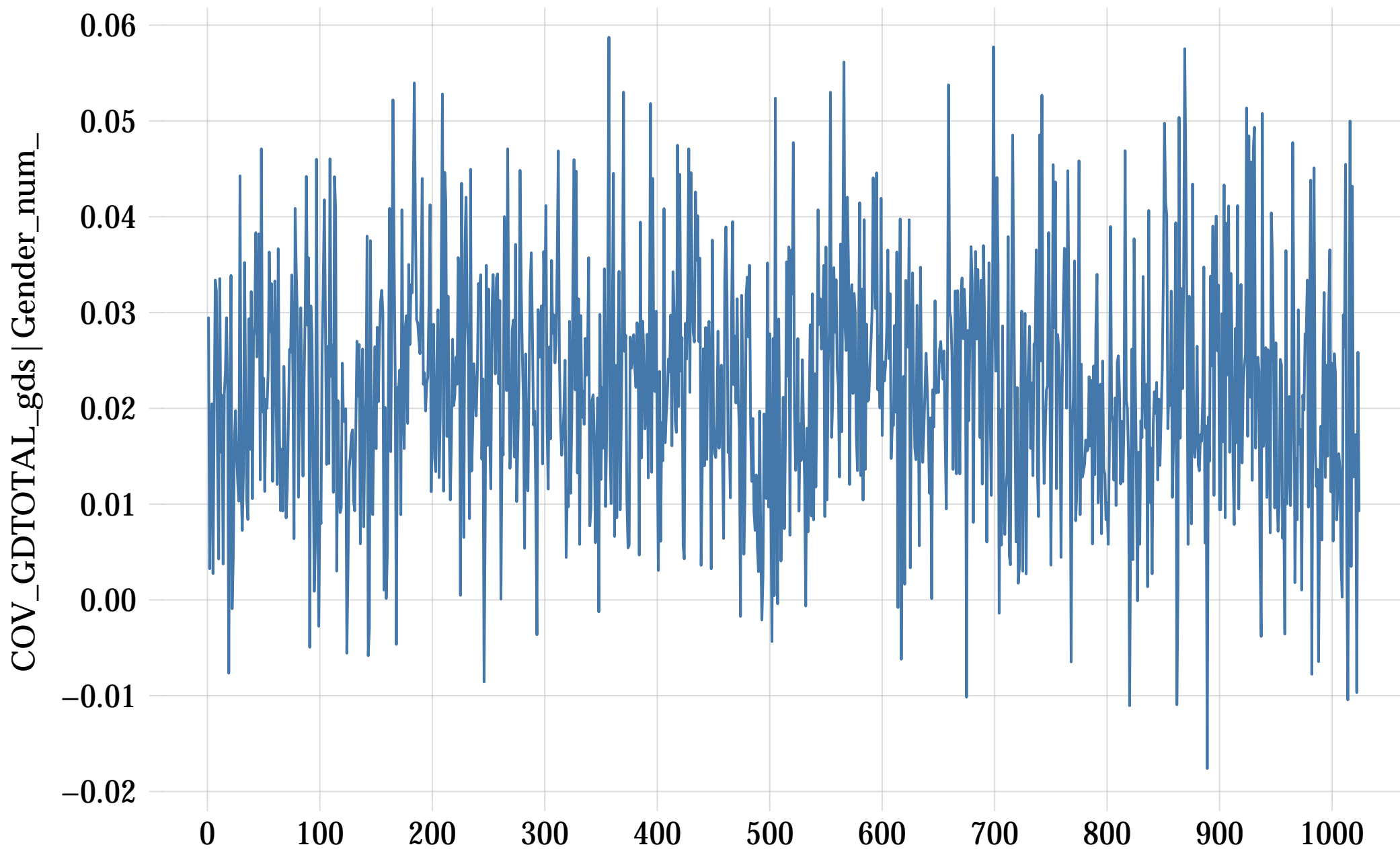
ESS = 415 | BMK = 0.165 | MCSE(6.27) = 5.28 | stat: FALSE | burn: 0



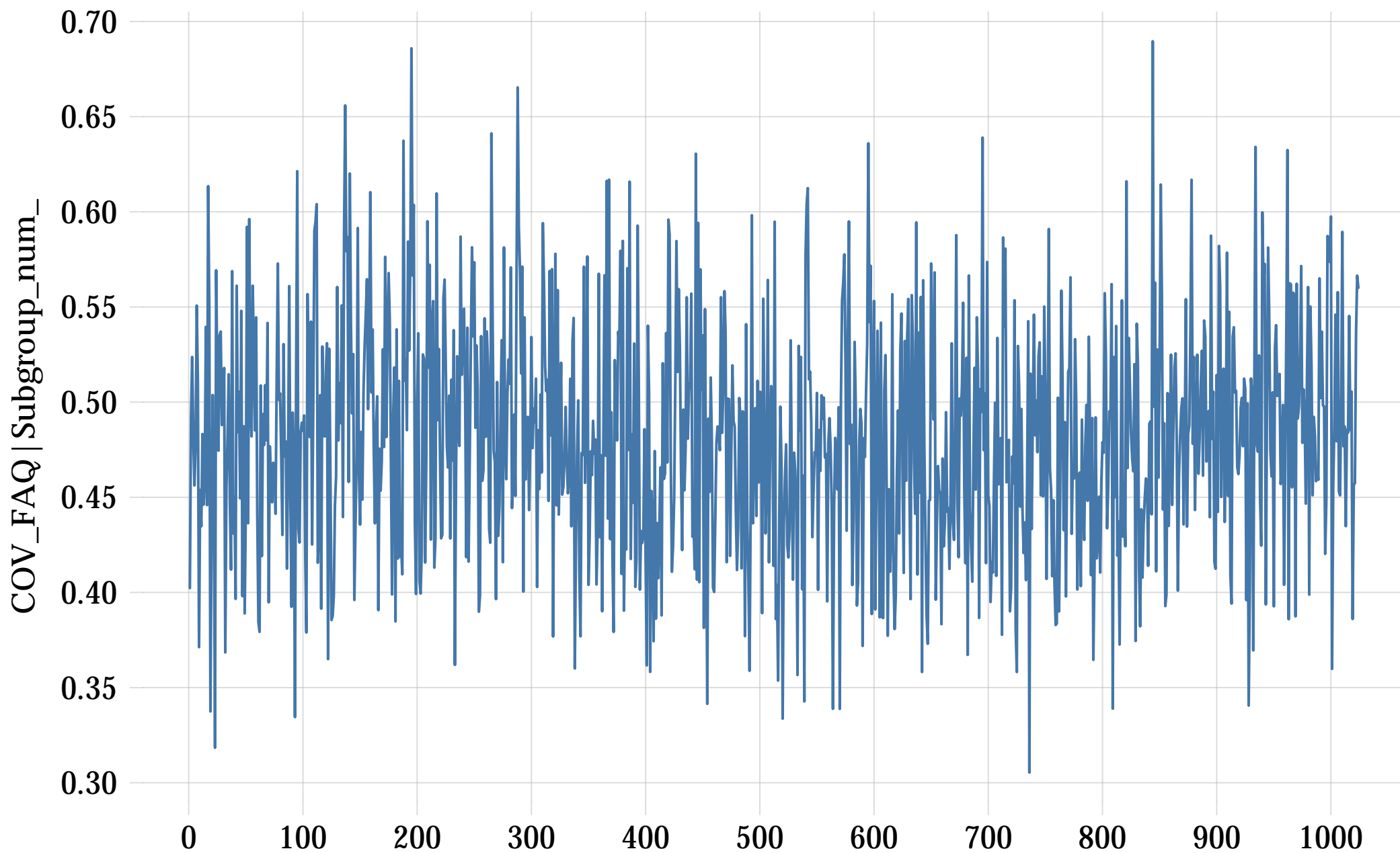
ESS = 401 | BMK = 0.119 | MCSE(6.27) = 5.11 | stat: FALSE | burn: 0



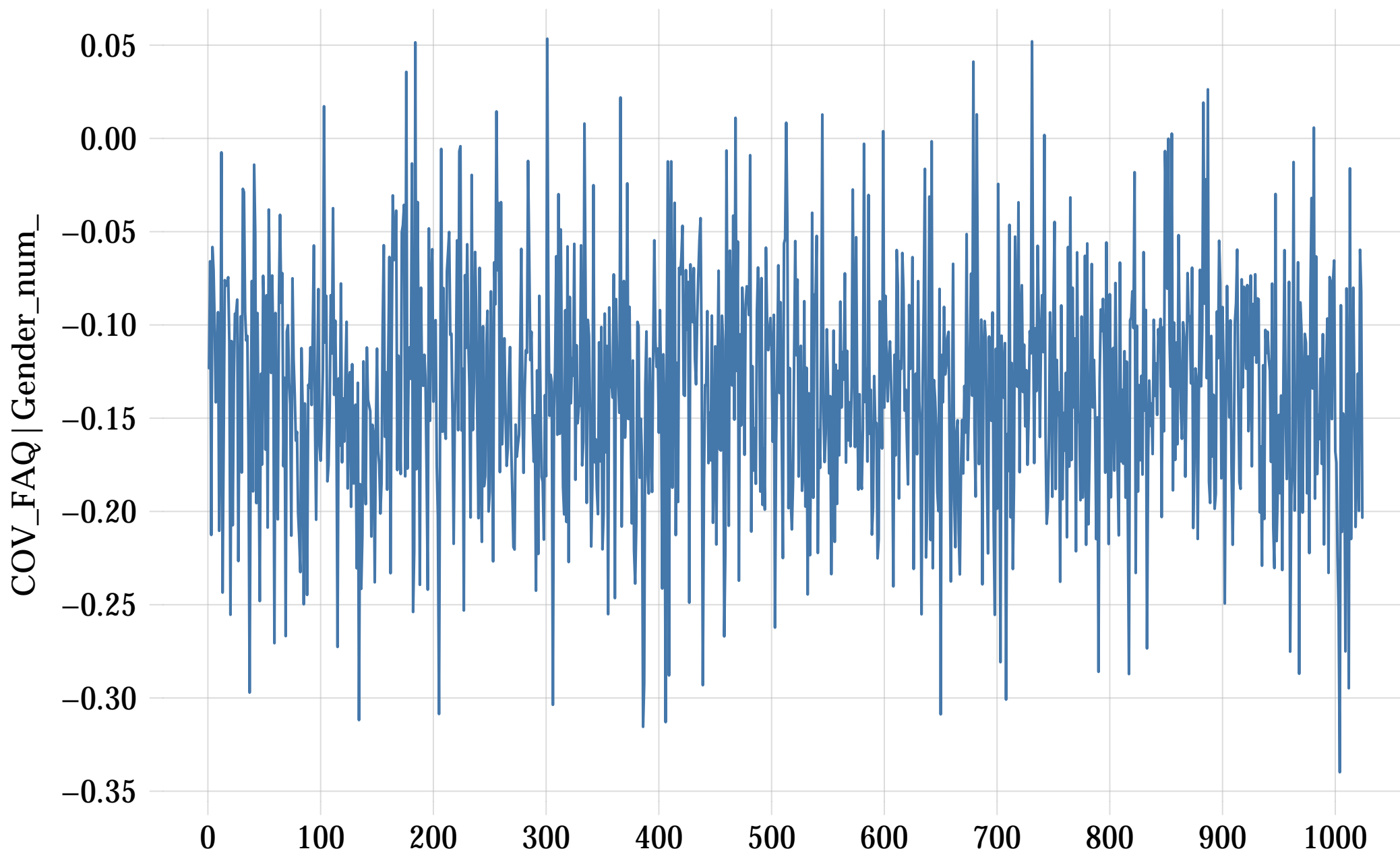
ESS = 671 | BMK = 0.0518 | MCSE(6.27) = 5.06 | stat: TRUE | burn: 0



ESS = 660 | BMK = 0.0517 | MCSE(6.27) = 4.27 | stat: TRUE | burn: 0



ESS = 739 | BMK = 0.0525 | MCSE(6.27) = 3.57 | stat: TRUE | burn: 0





ESS = 402 | BMK = 0.0628 | MCSE(6.27) = 4.26 | stat: TRUE | burn: 0

