

-- STATS maxD --

min ESS = 40.0551510218831

max BMK = 0.265654039922131

max MCSE = 8.12433380244255

all stationary: FALSE

burn: 0

-- STATS 2D --

min ESS = 41.0670872104381

max BMK = 0.251687467105334

max MCSE = 8.56621441981108

all stationary: FALSE

burn: 0

WARNINGS:

-- STATS 1D --

min ESS = 151.426921678171

max BMK = 0.2615310699064

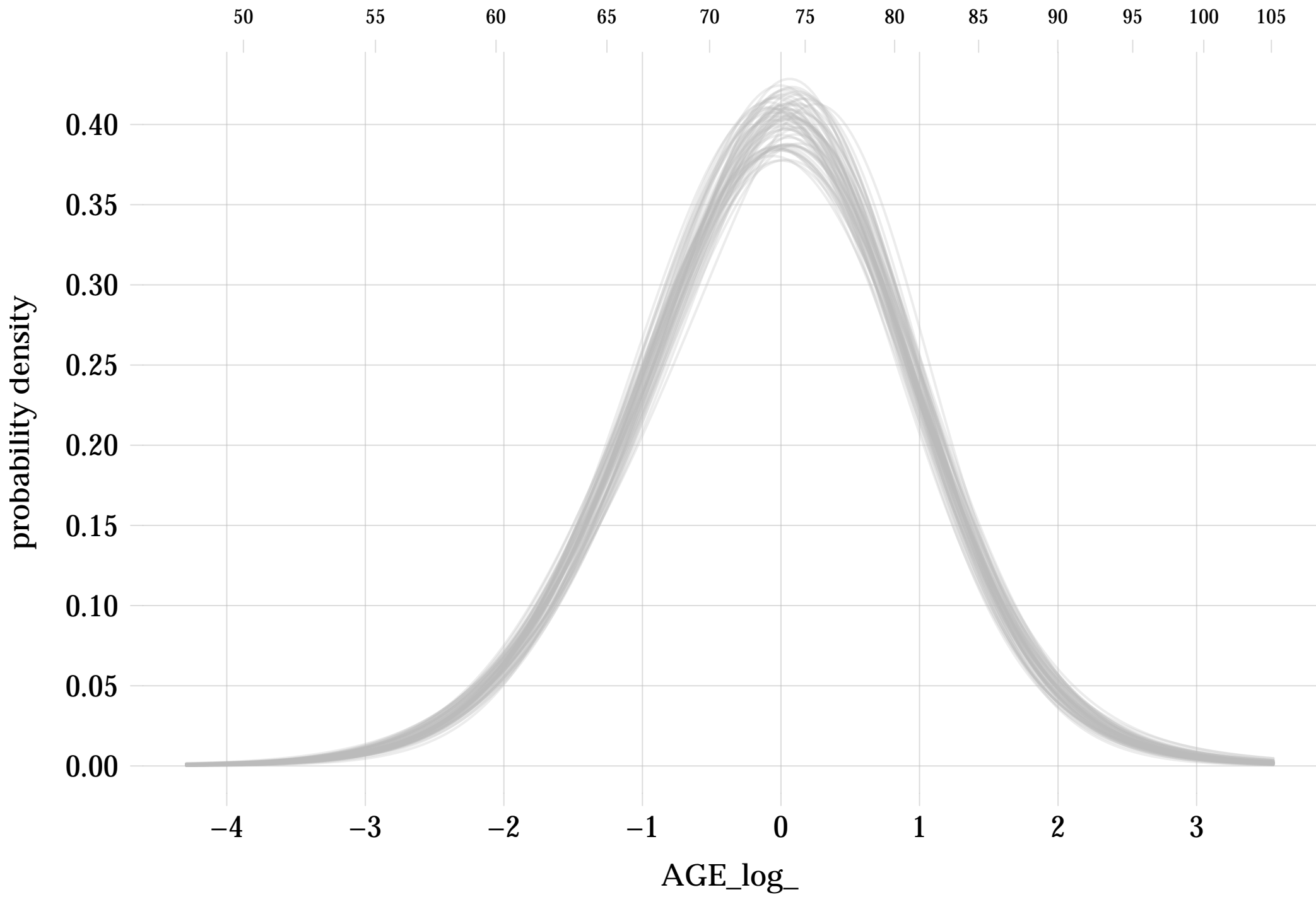
max MCSE = 8.20183266291482

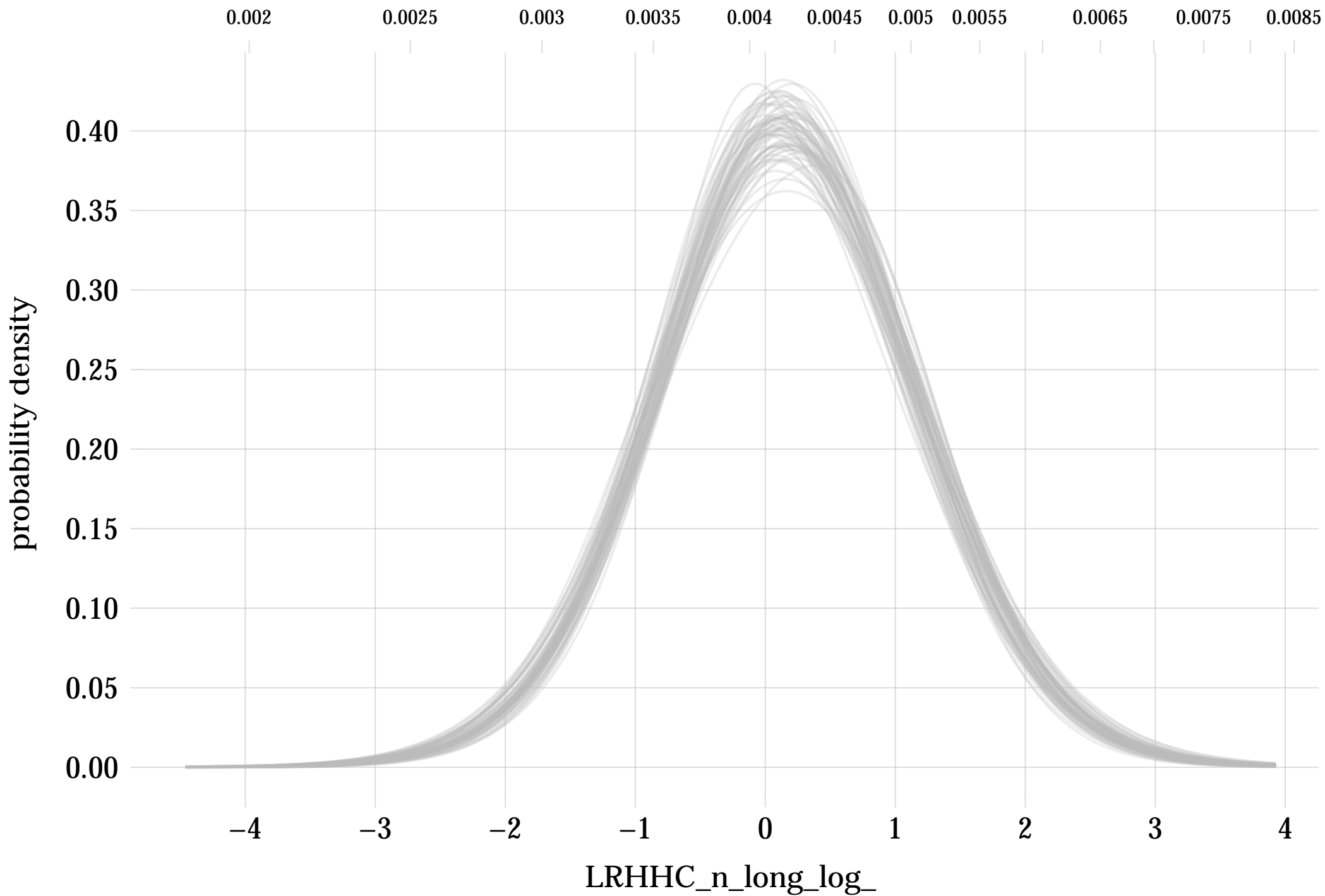
all stationary: FALSE

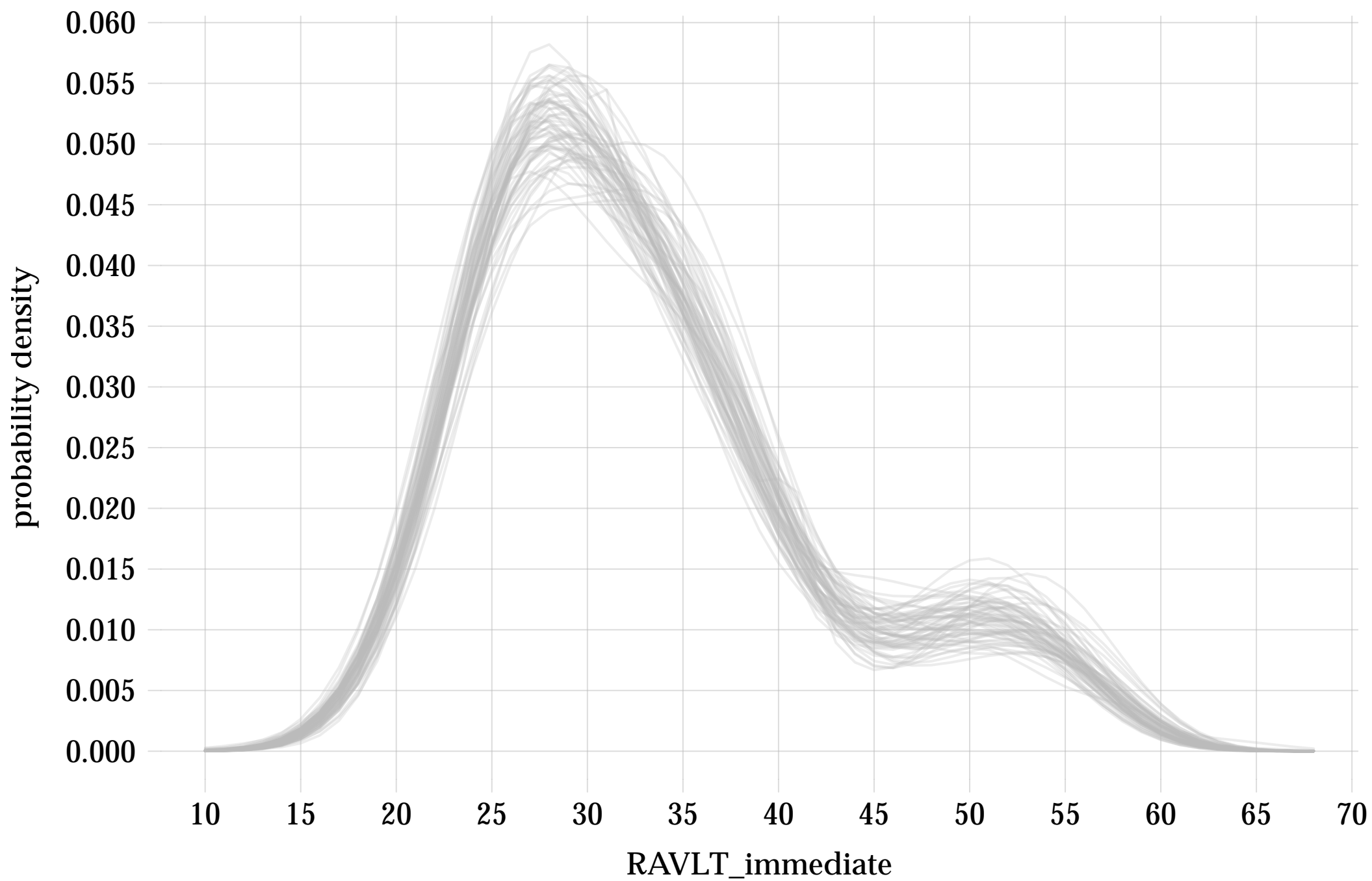
burn: 0

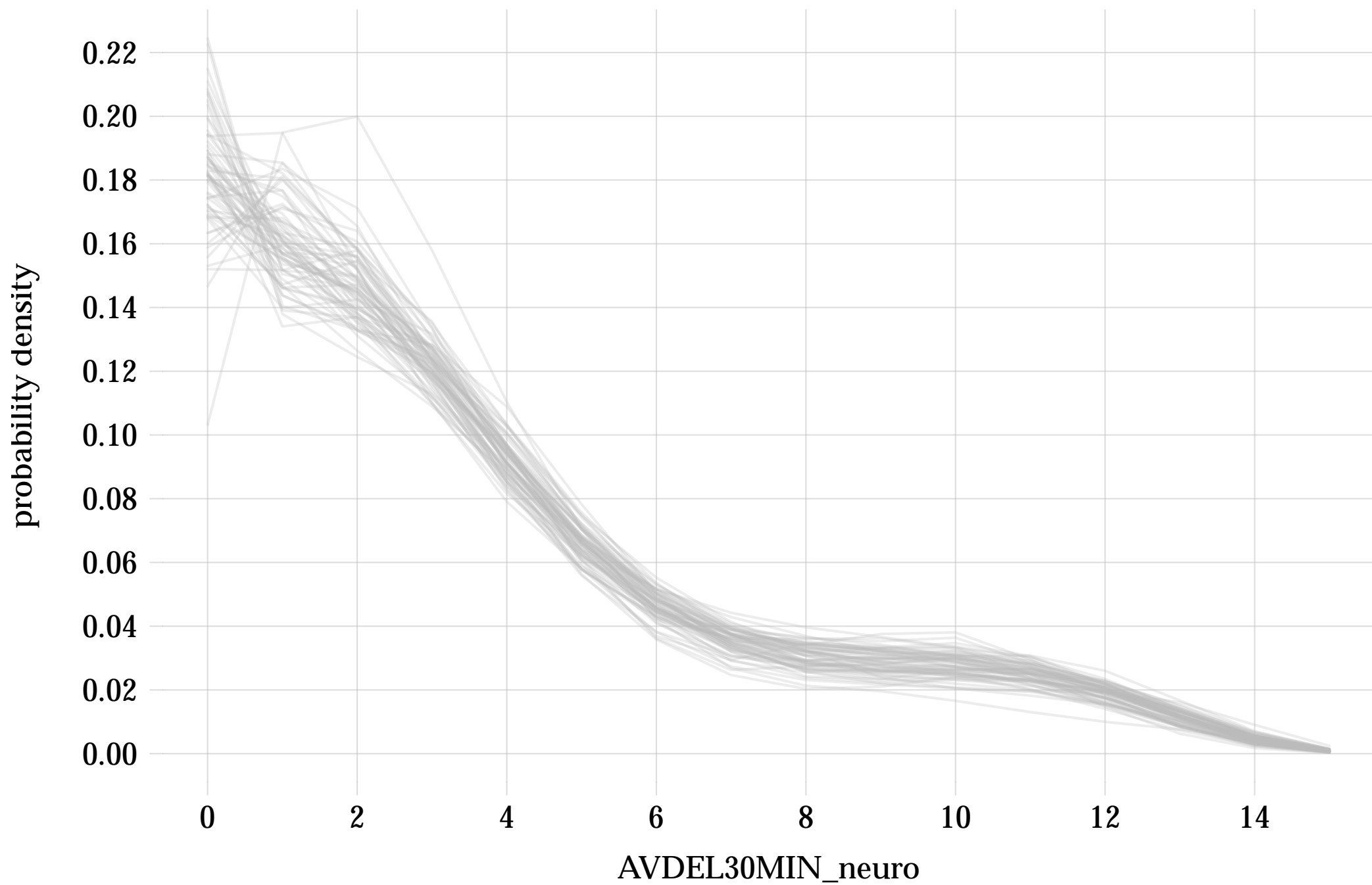
Occupied clusters: 32 of 45

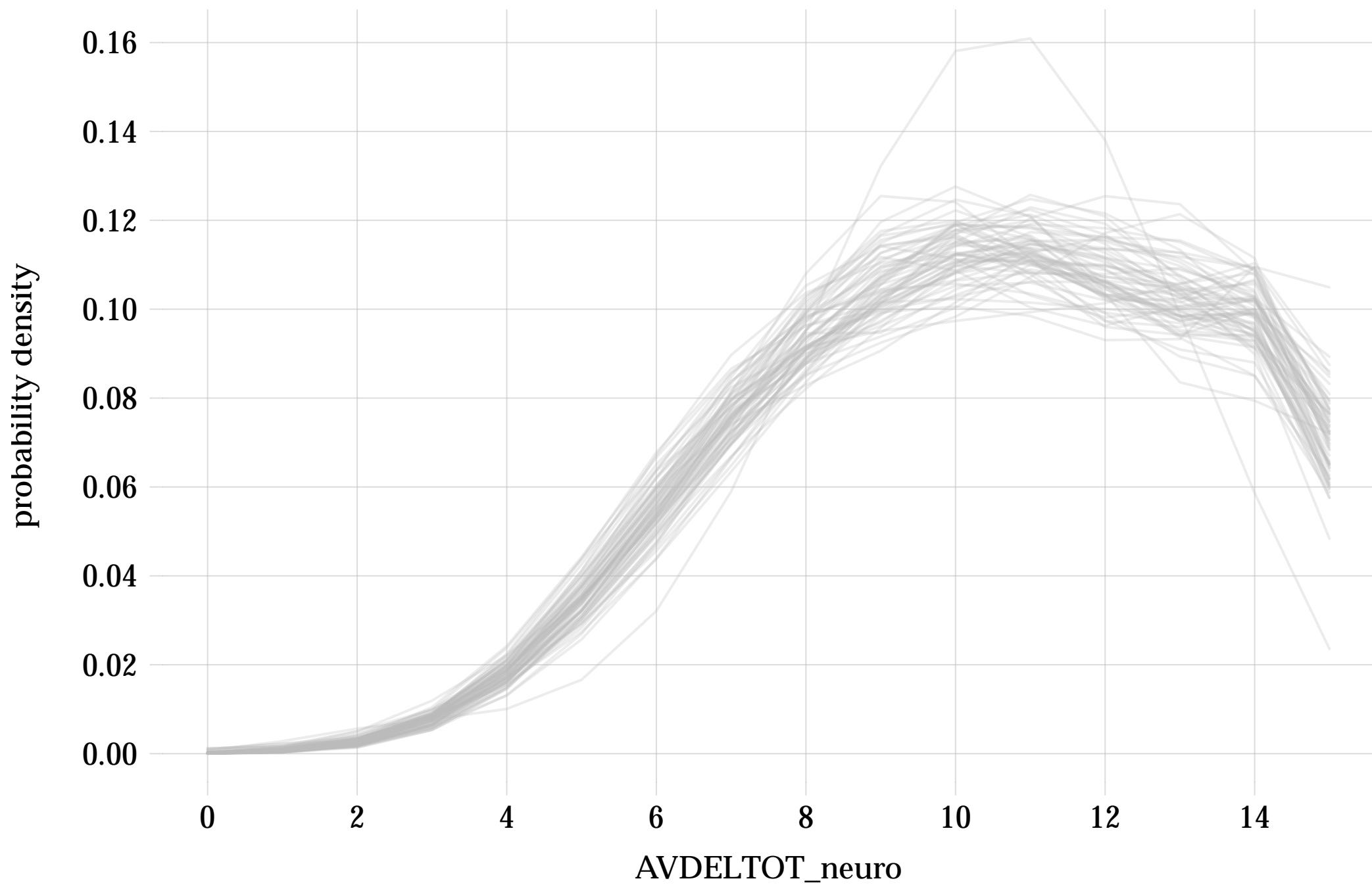
LL: -1520 +- 6.09

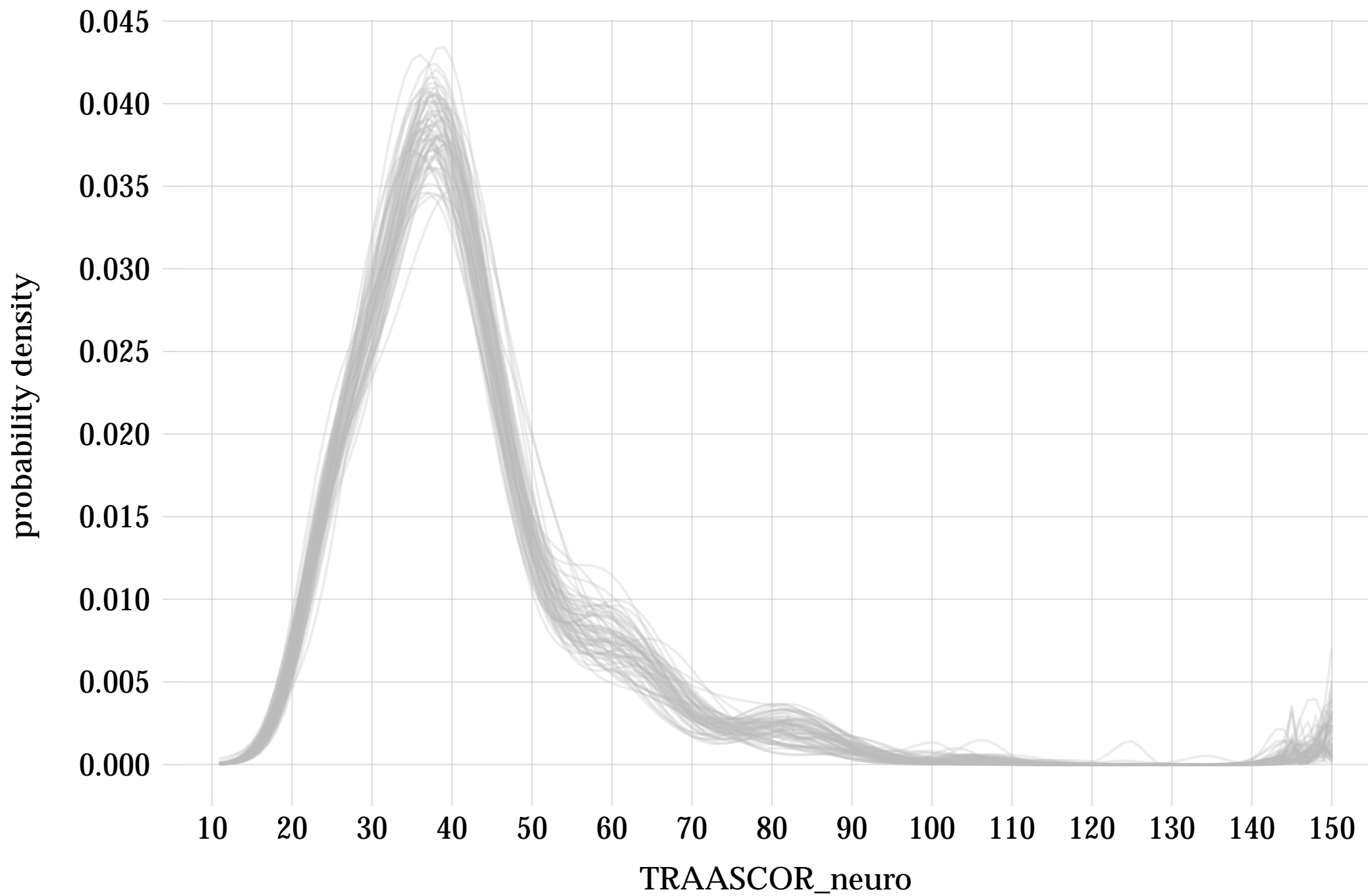


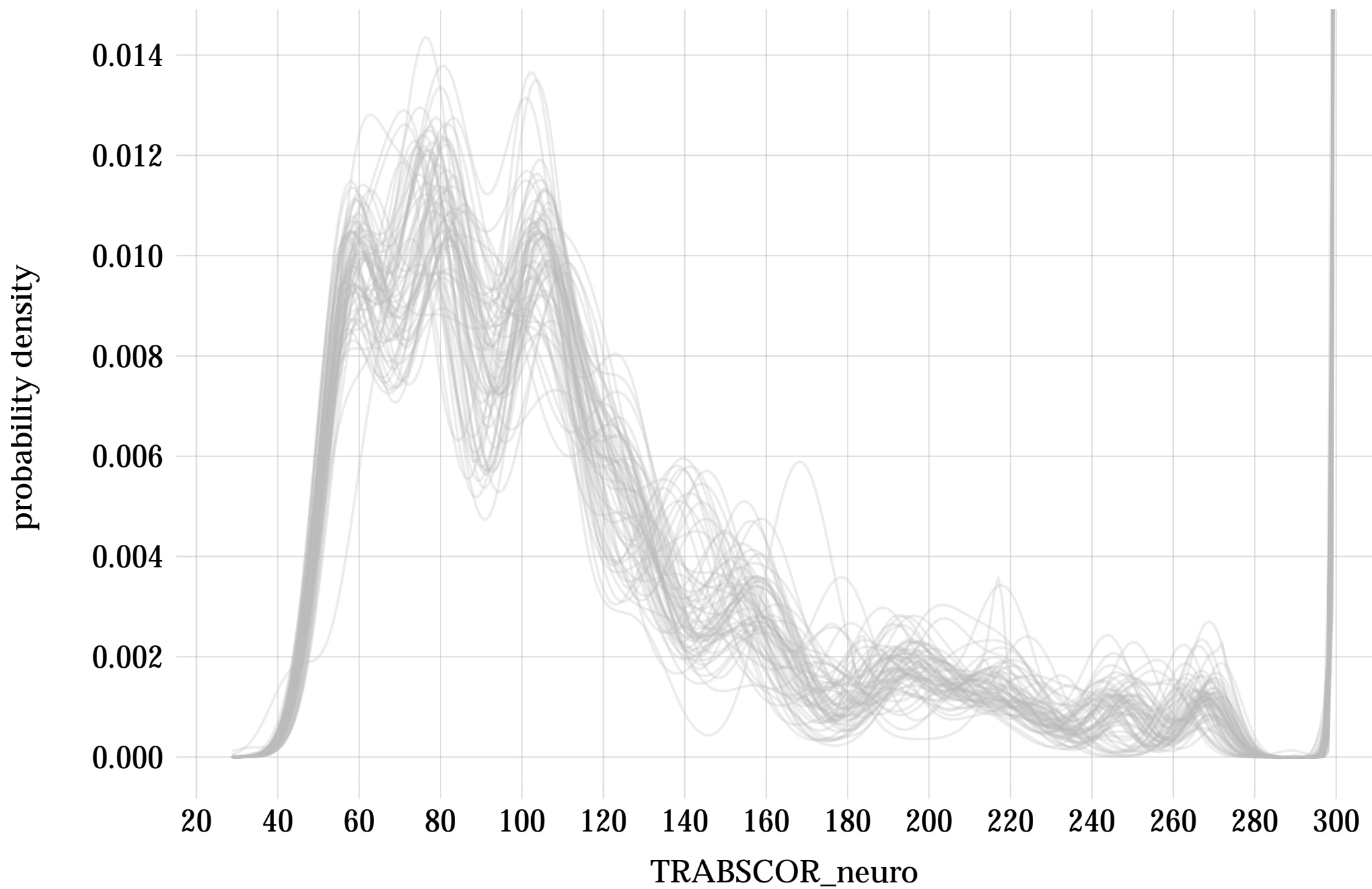


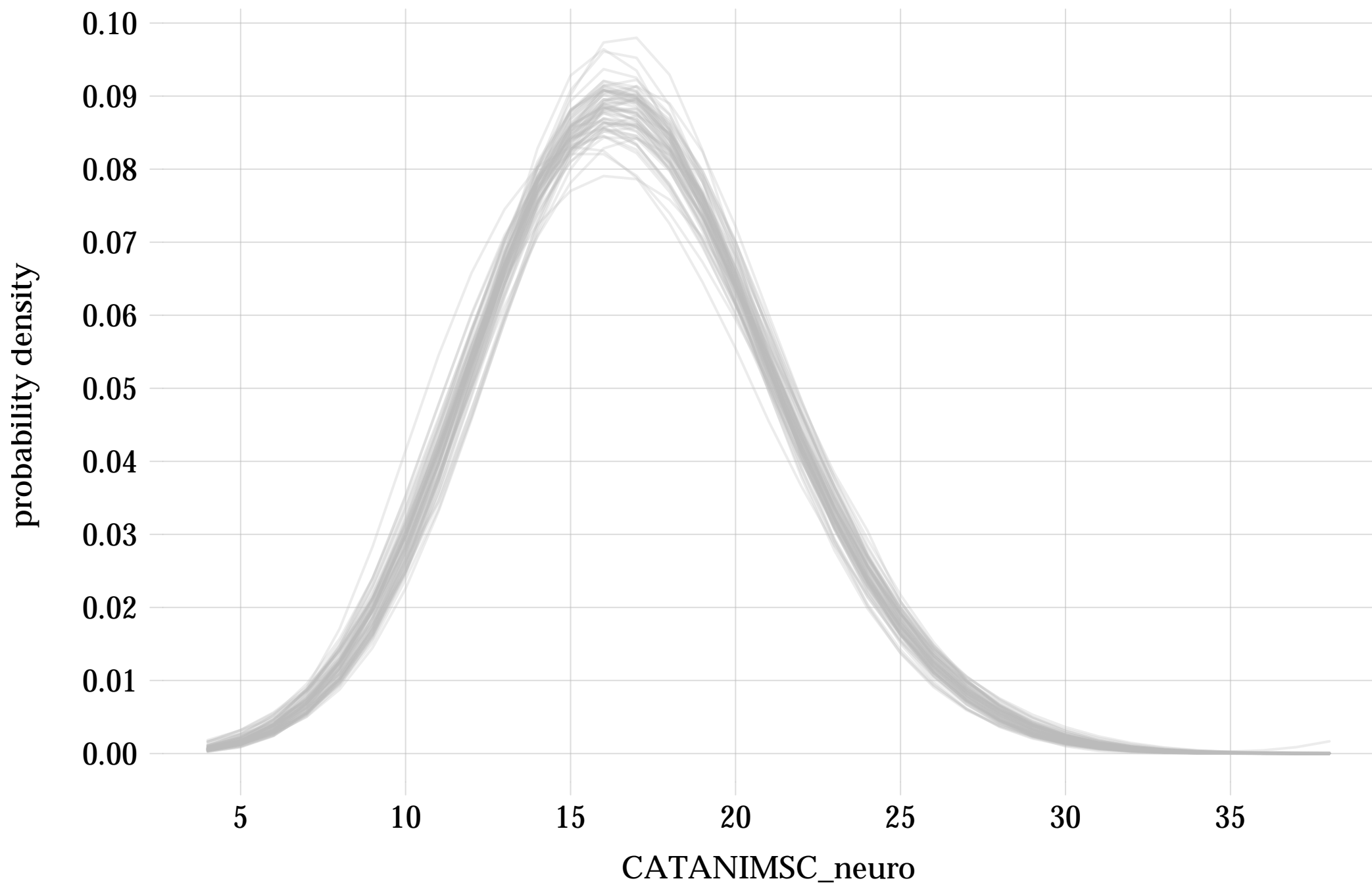


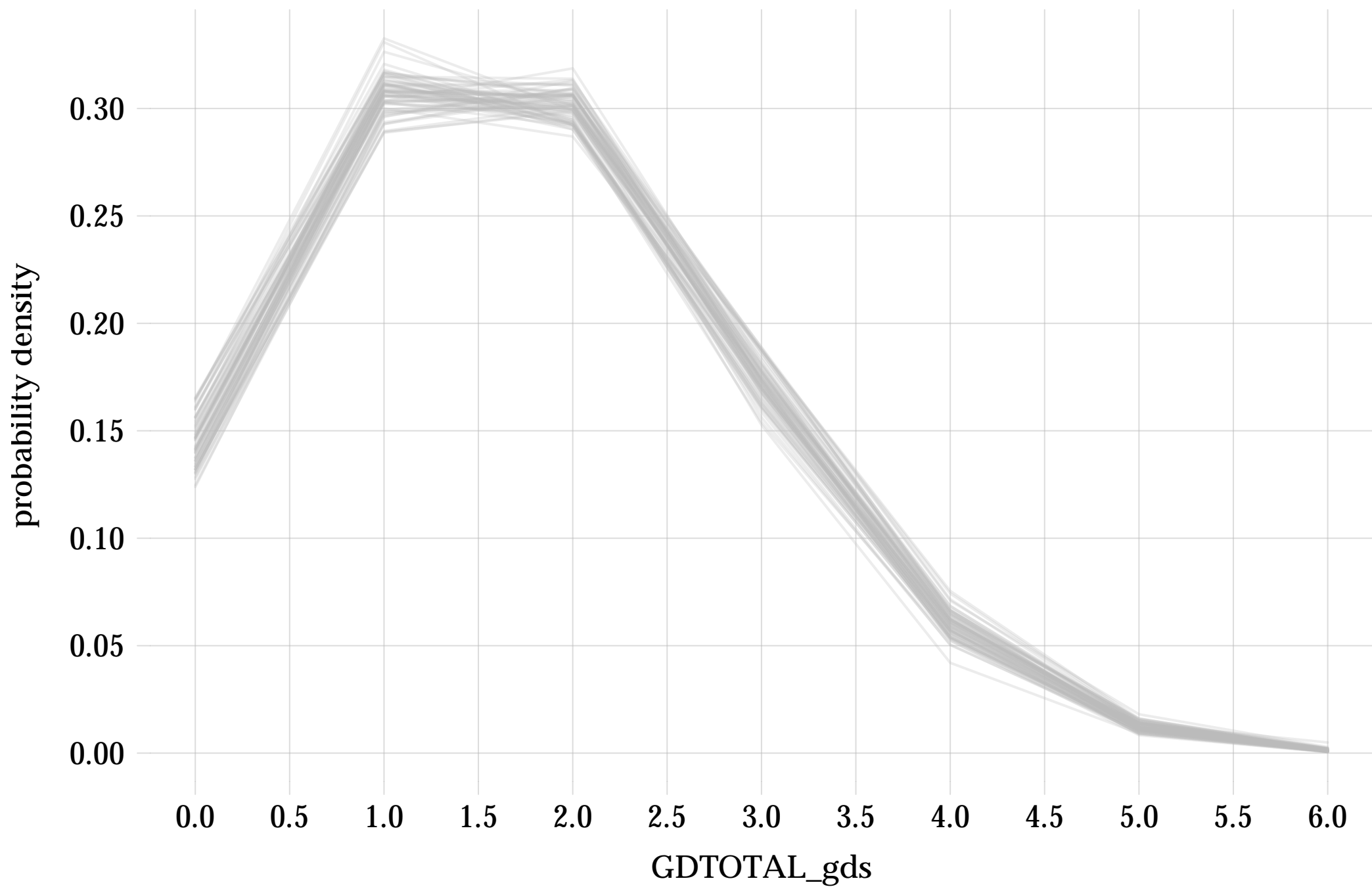


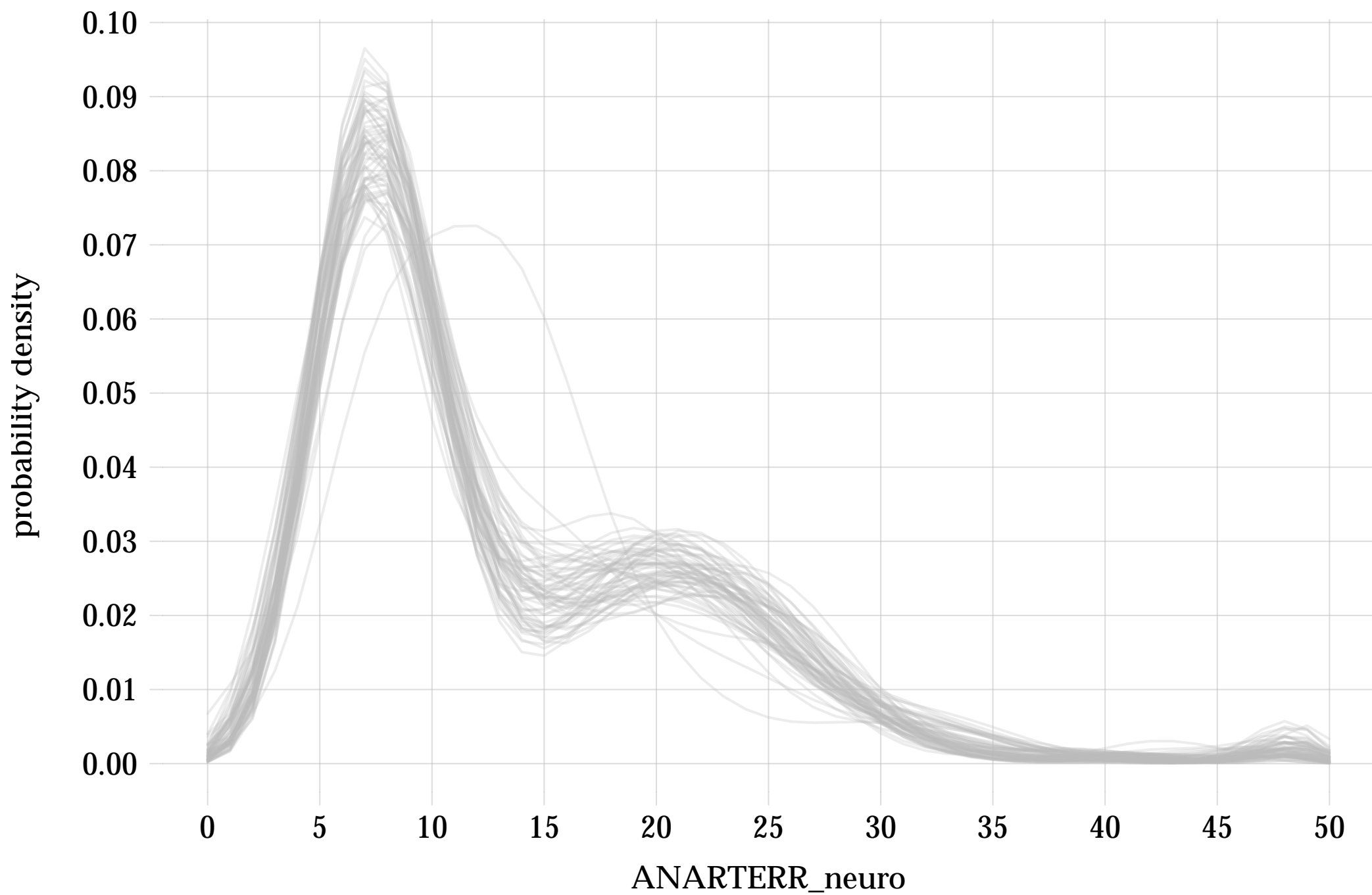


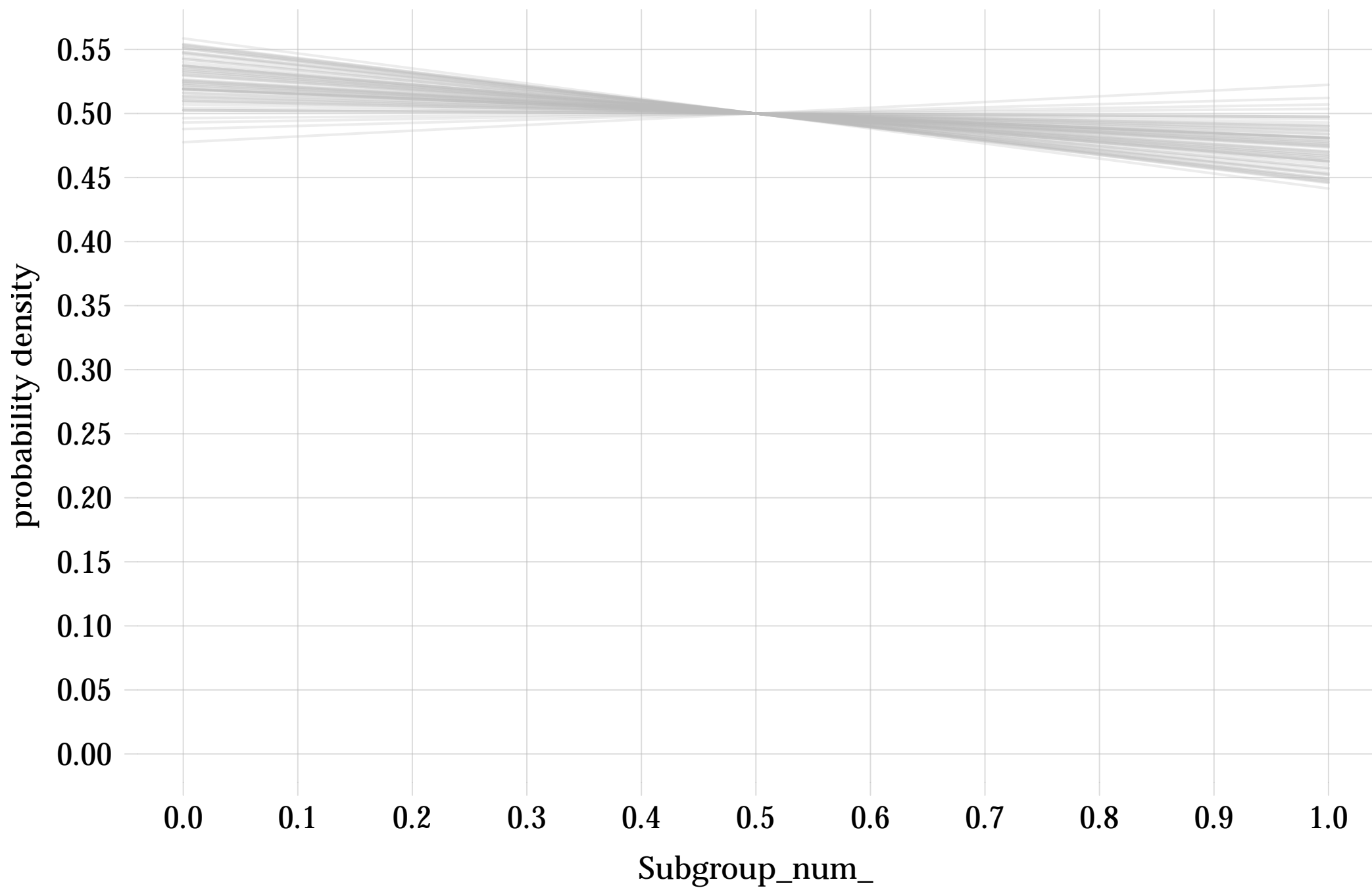


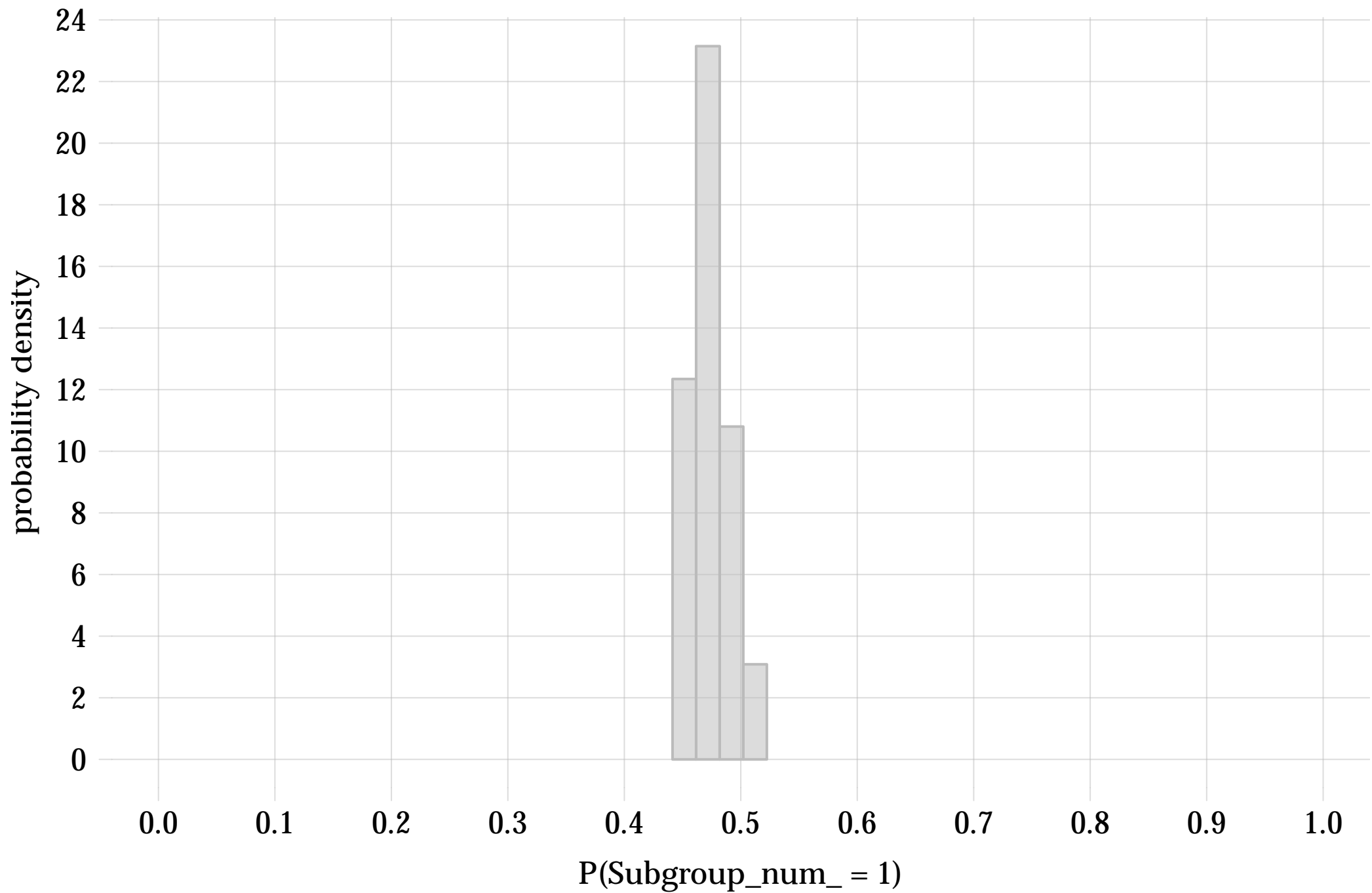


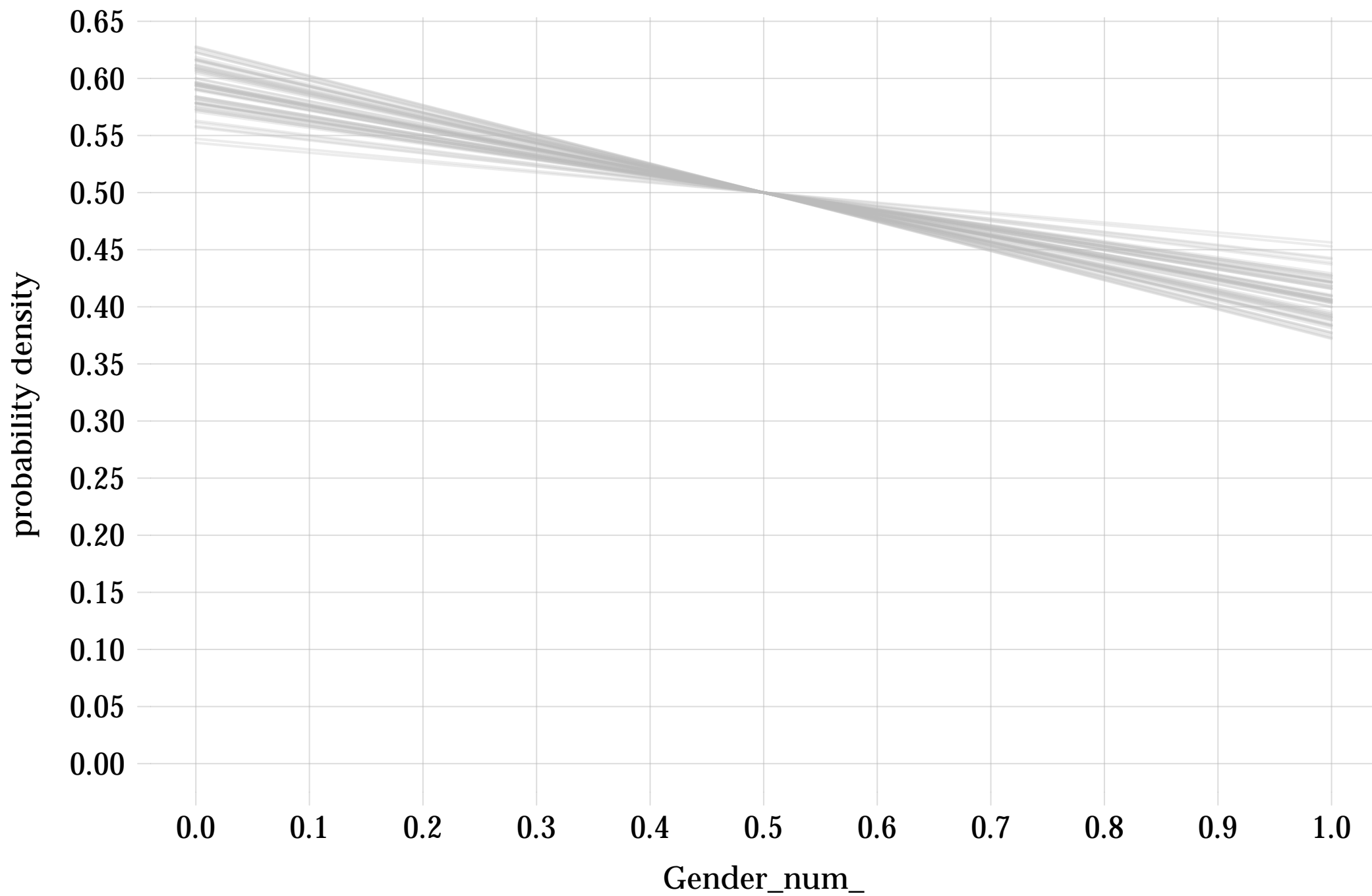


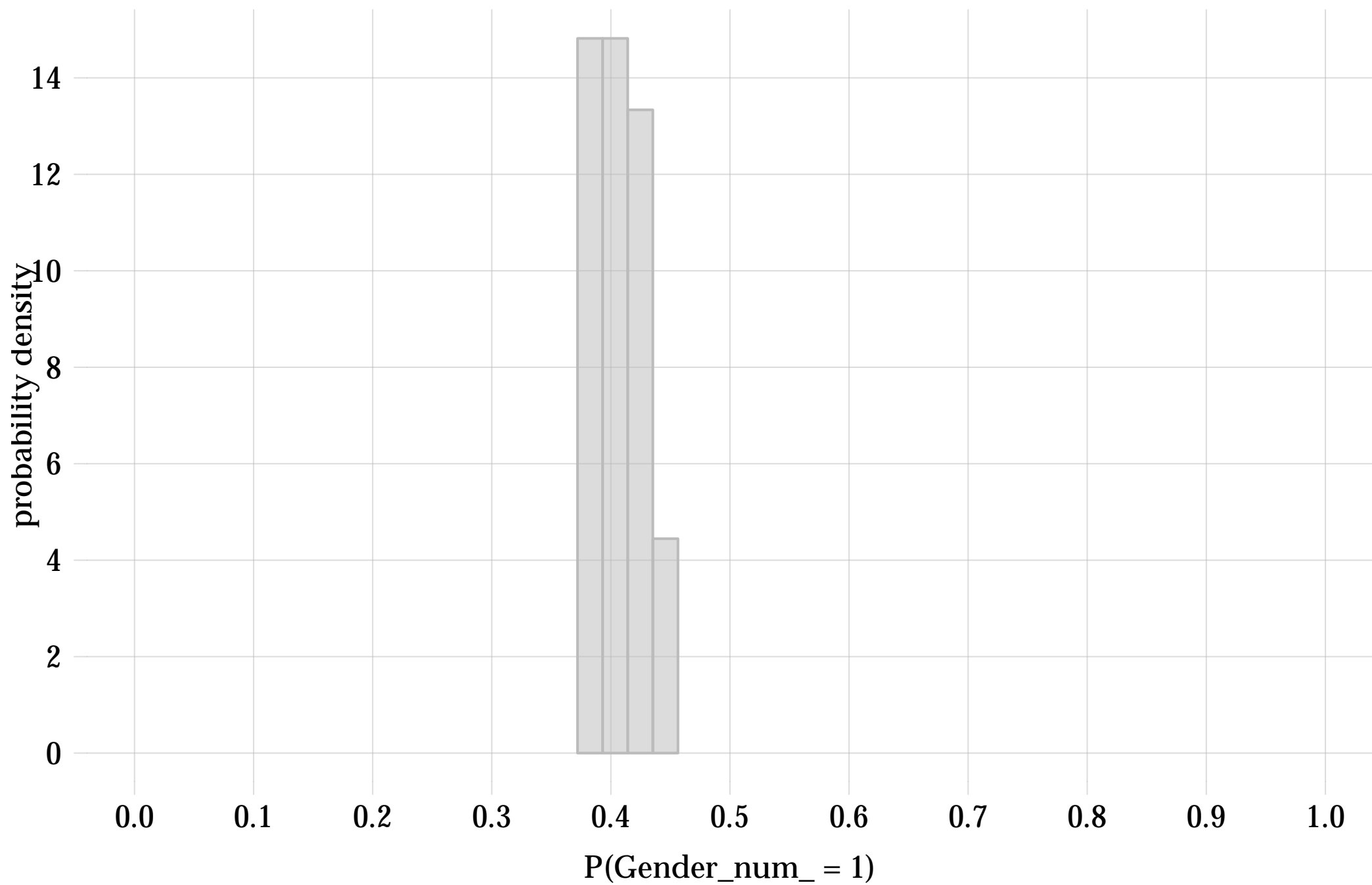


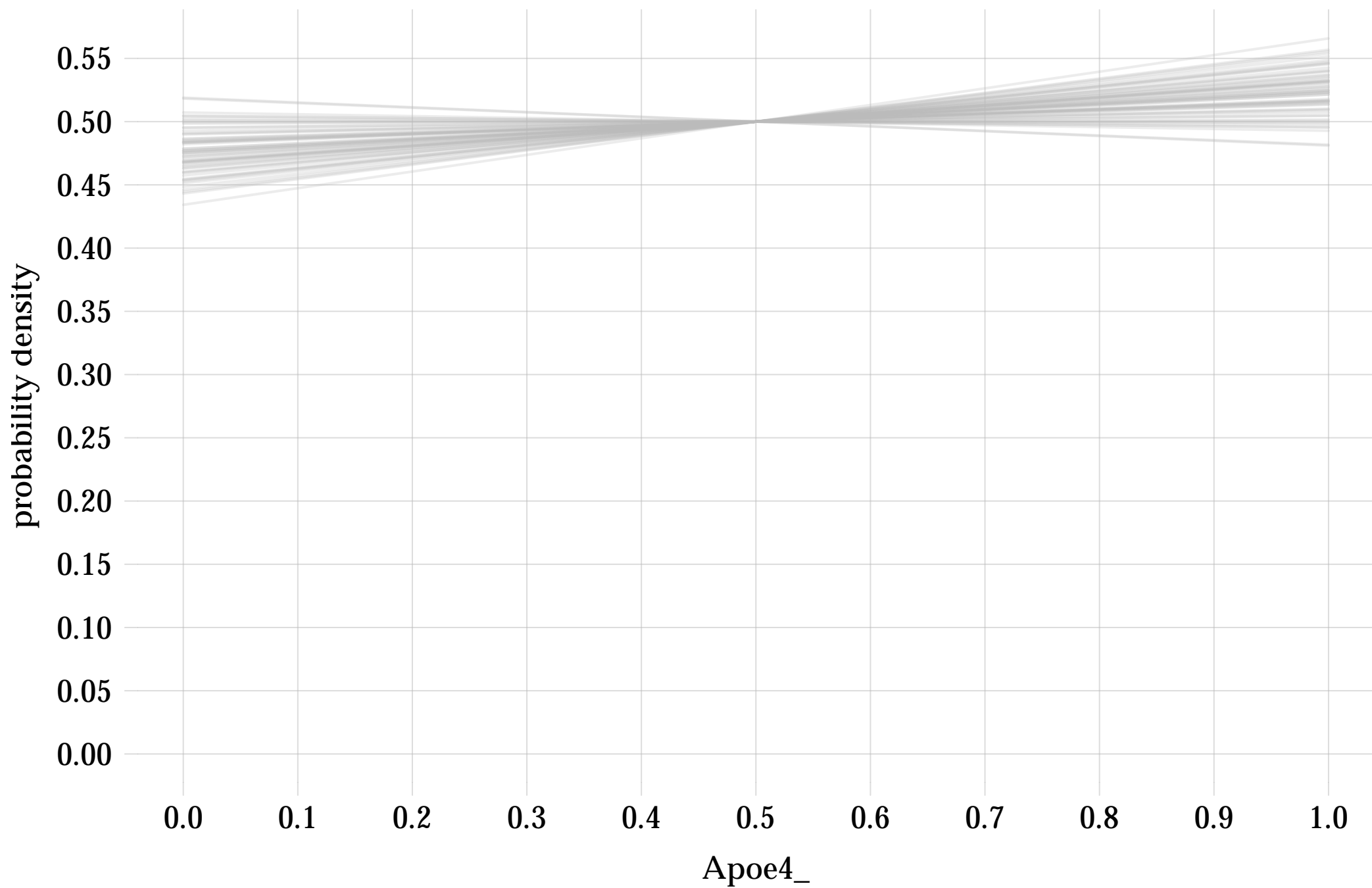


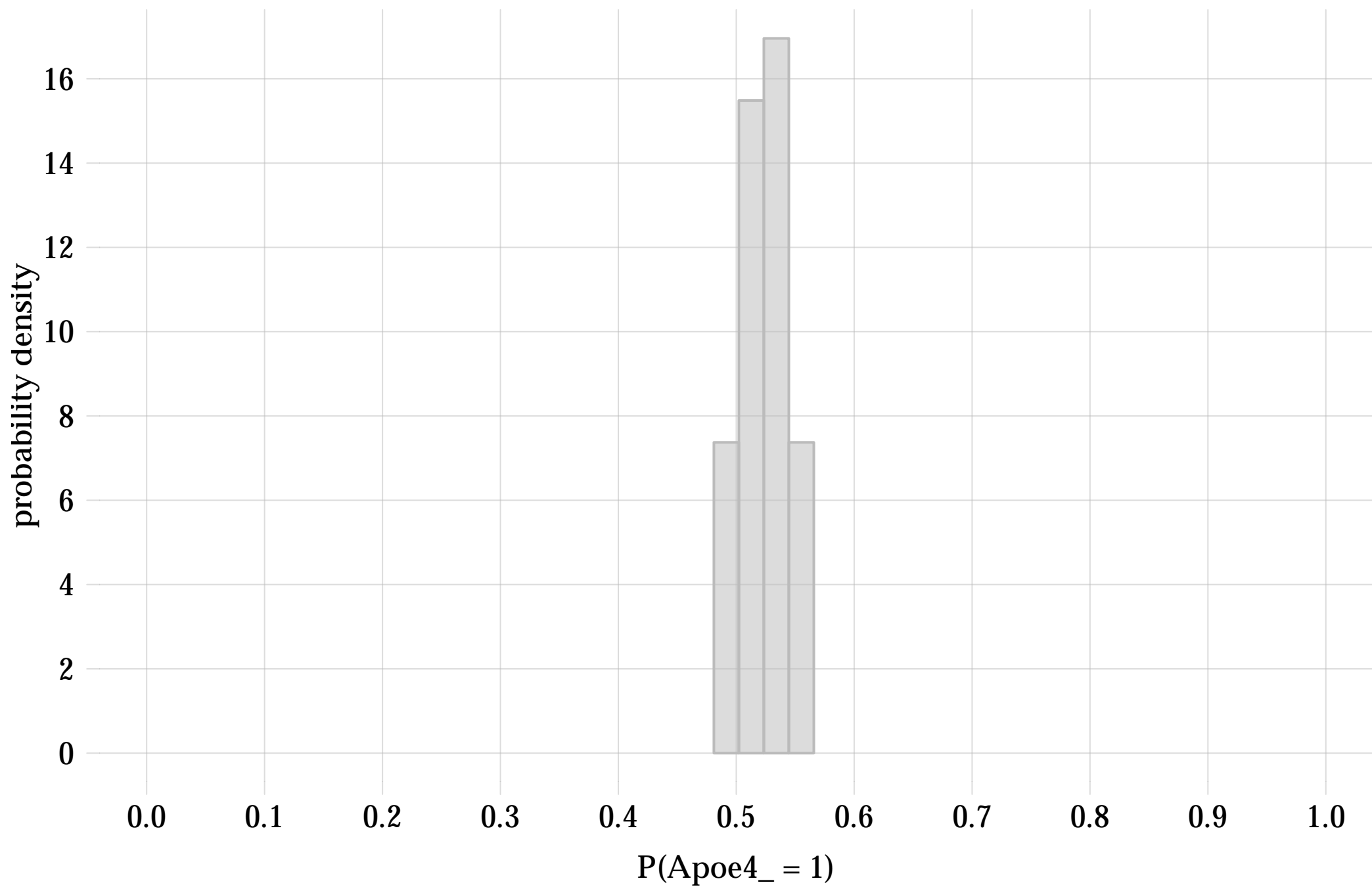




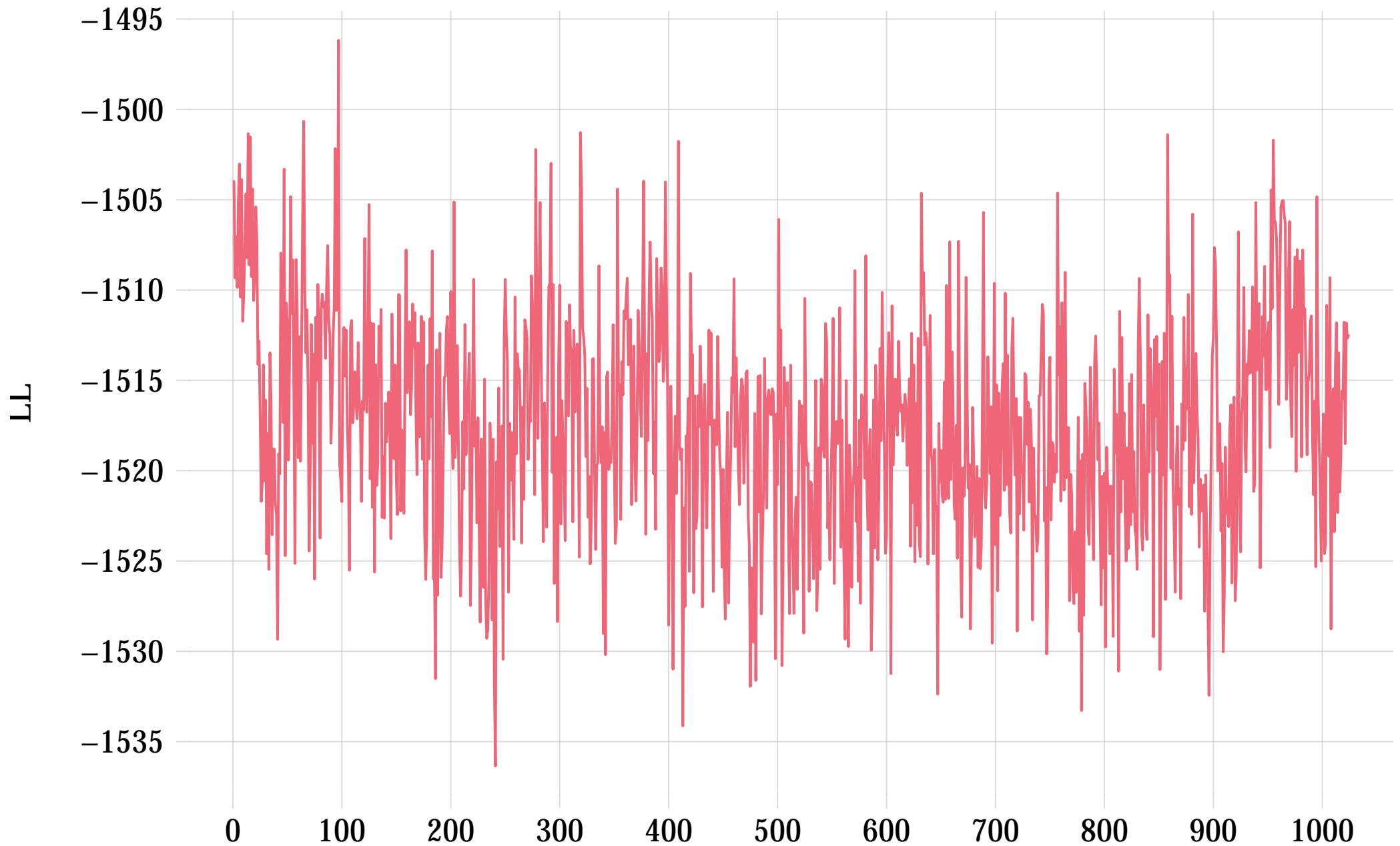




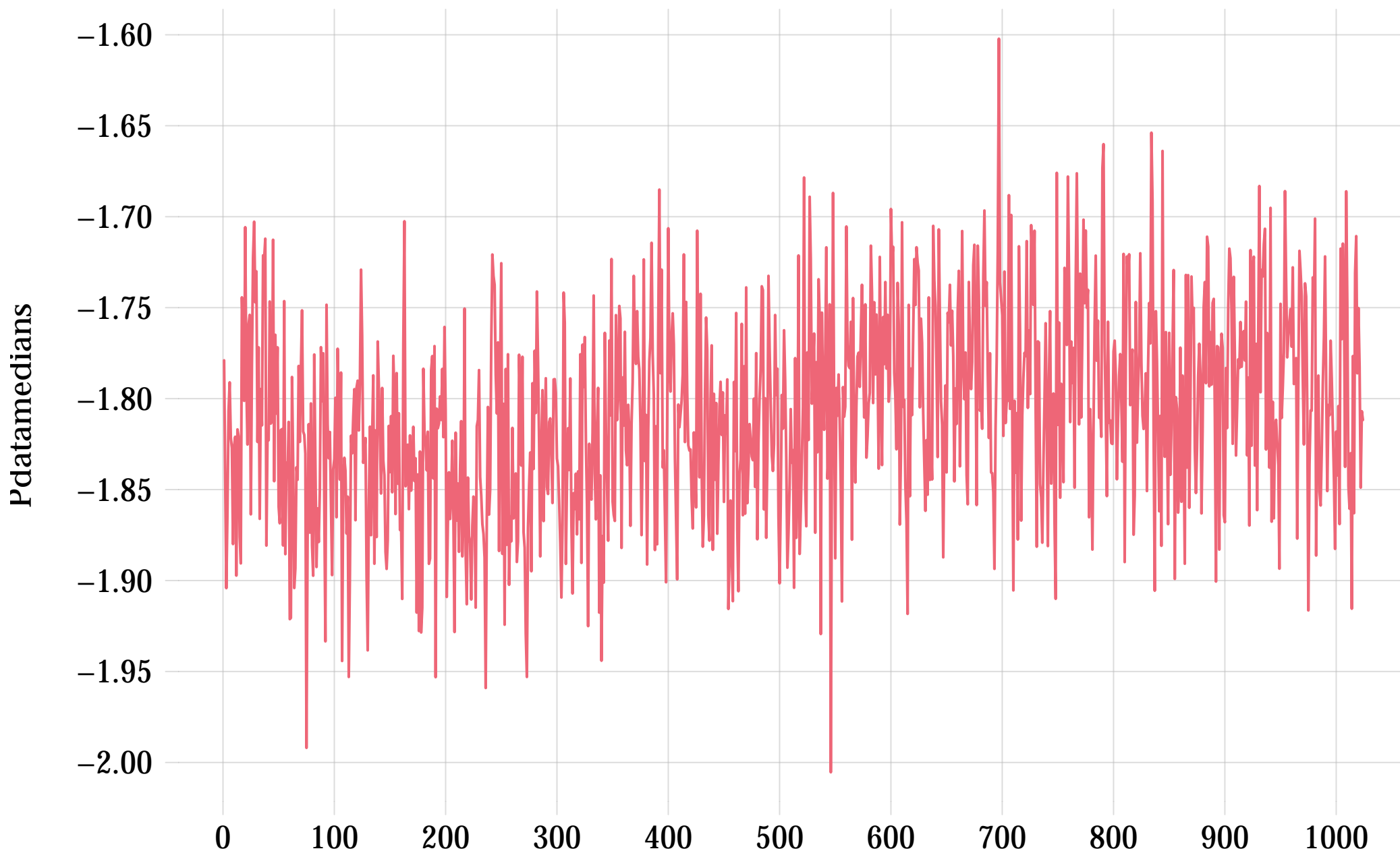




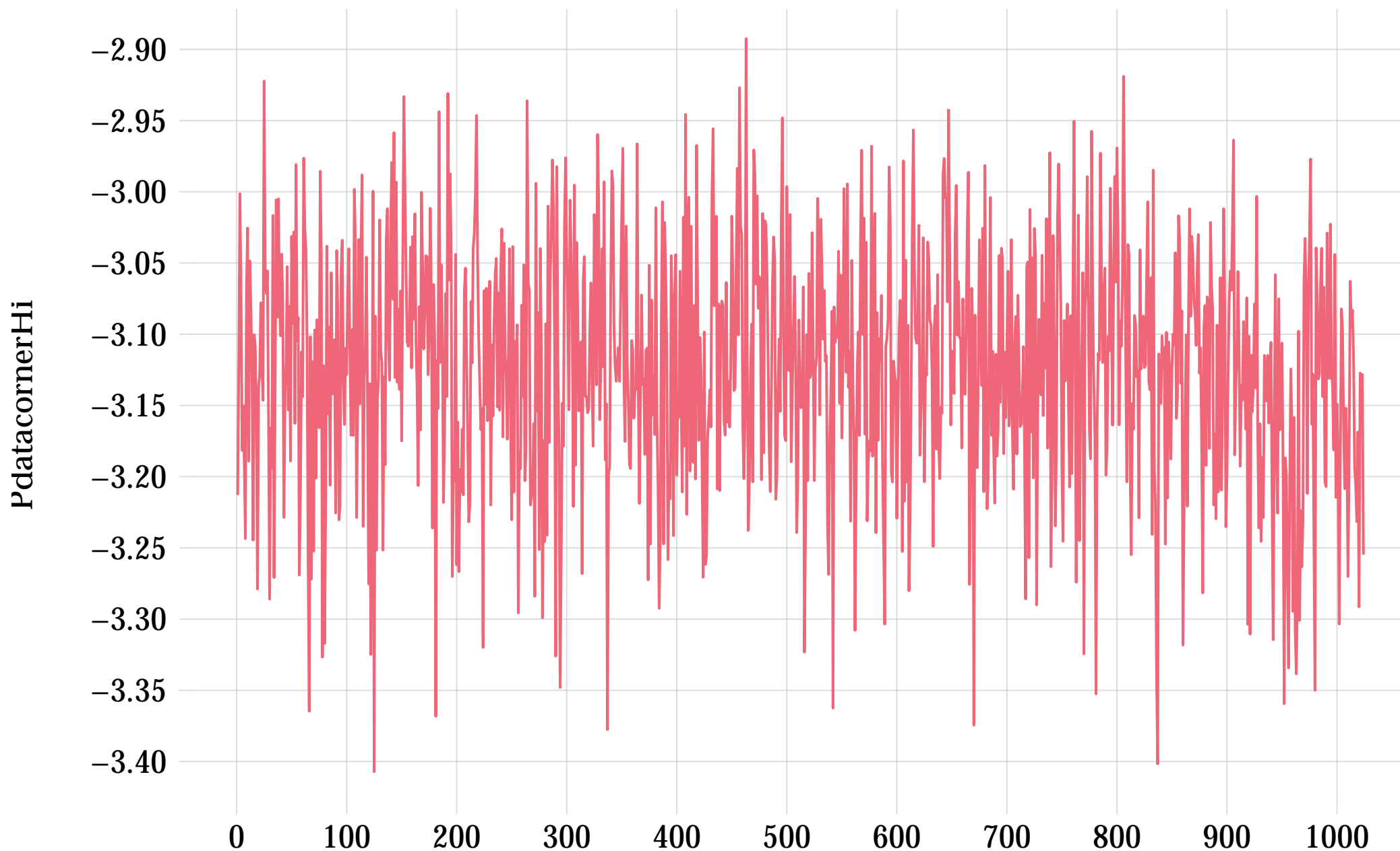
ESS = 142 | BMK = 0.114 | MCSE(6.27) = 8.12 | stat: FALSE | burn: 0



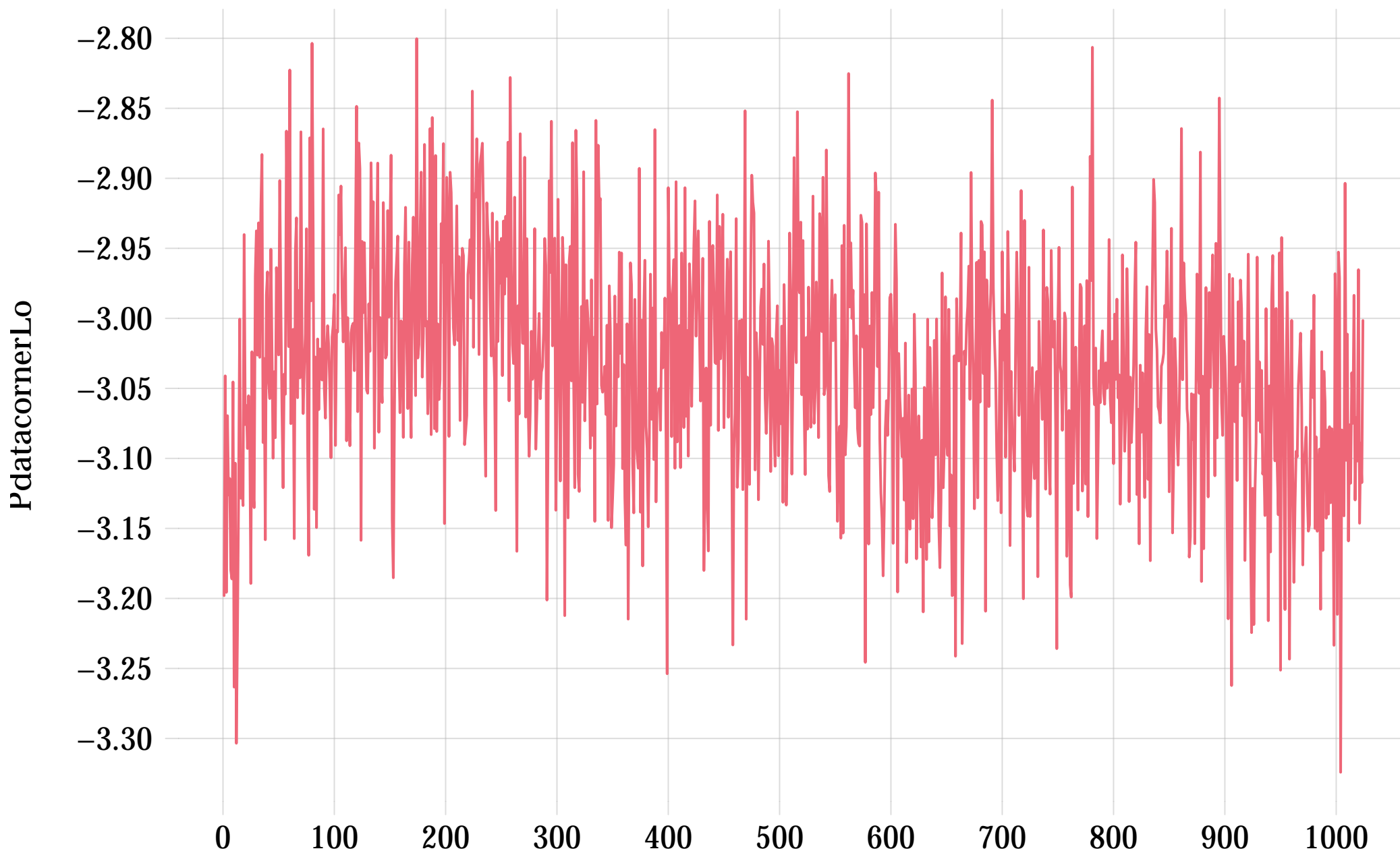
ESS = 123 | BMK = 0.246 | MCSE(6.27) = 7.2 | stat: FALSE | burn: 0



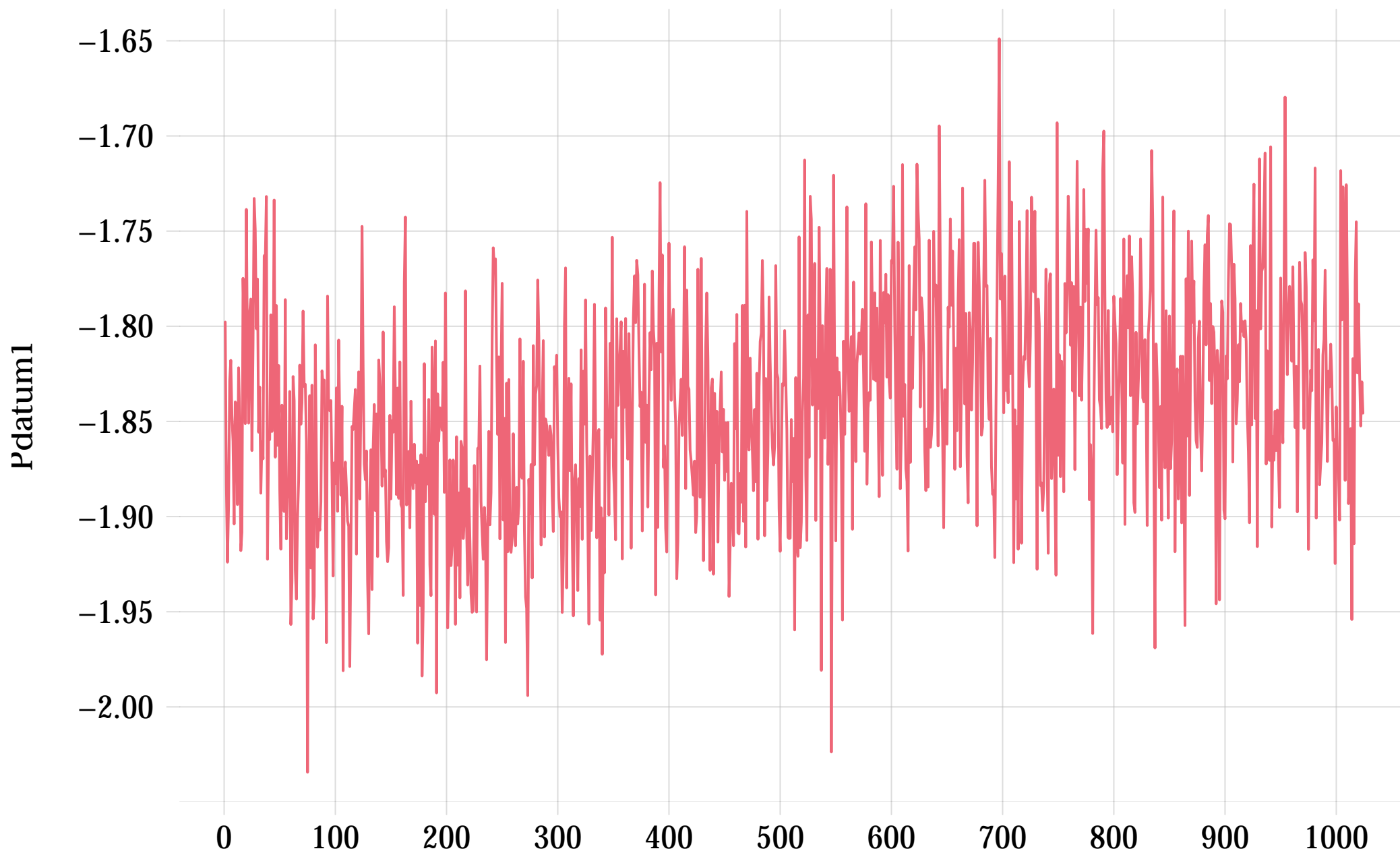
ESS = 334 | BMK = 0.0659 | MCSE(6.27) = 4.69 | stat: TRUE | burn: 0



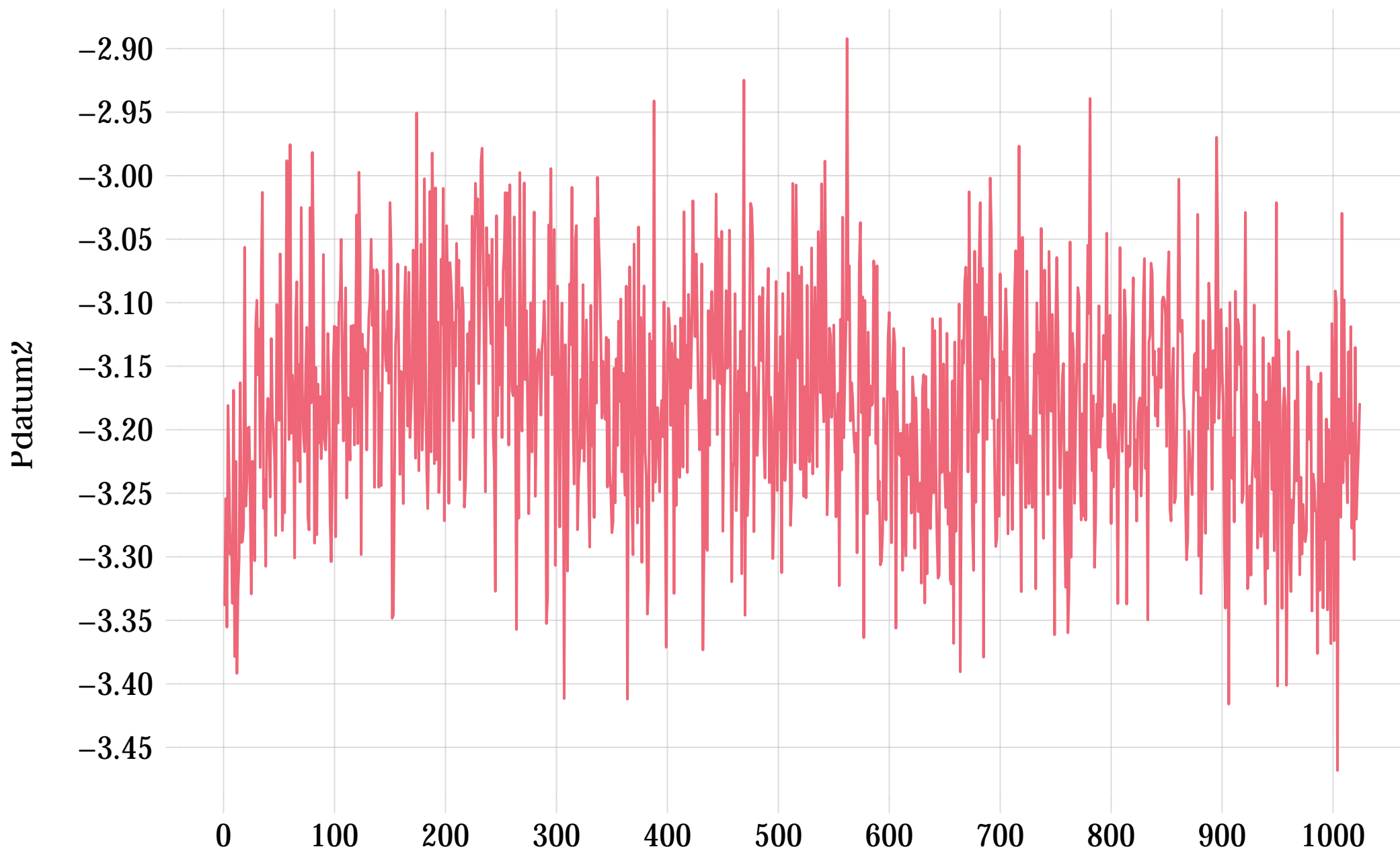
ESS = 121 | BMK = 0.161 | MCSE(6.27) = 7.28 | stat: TRUE | burn: 0



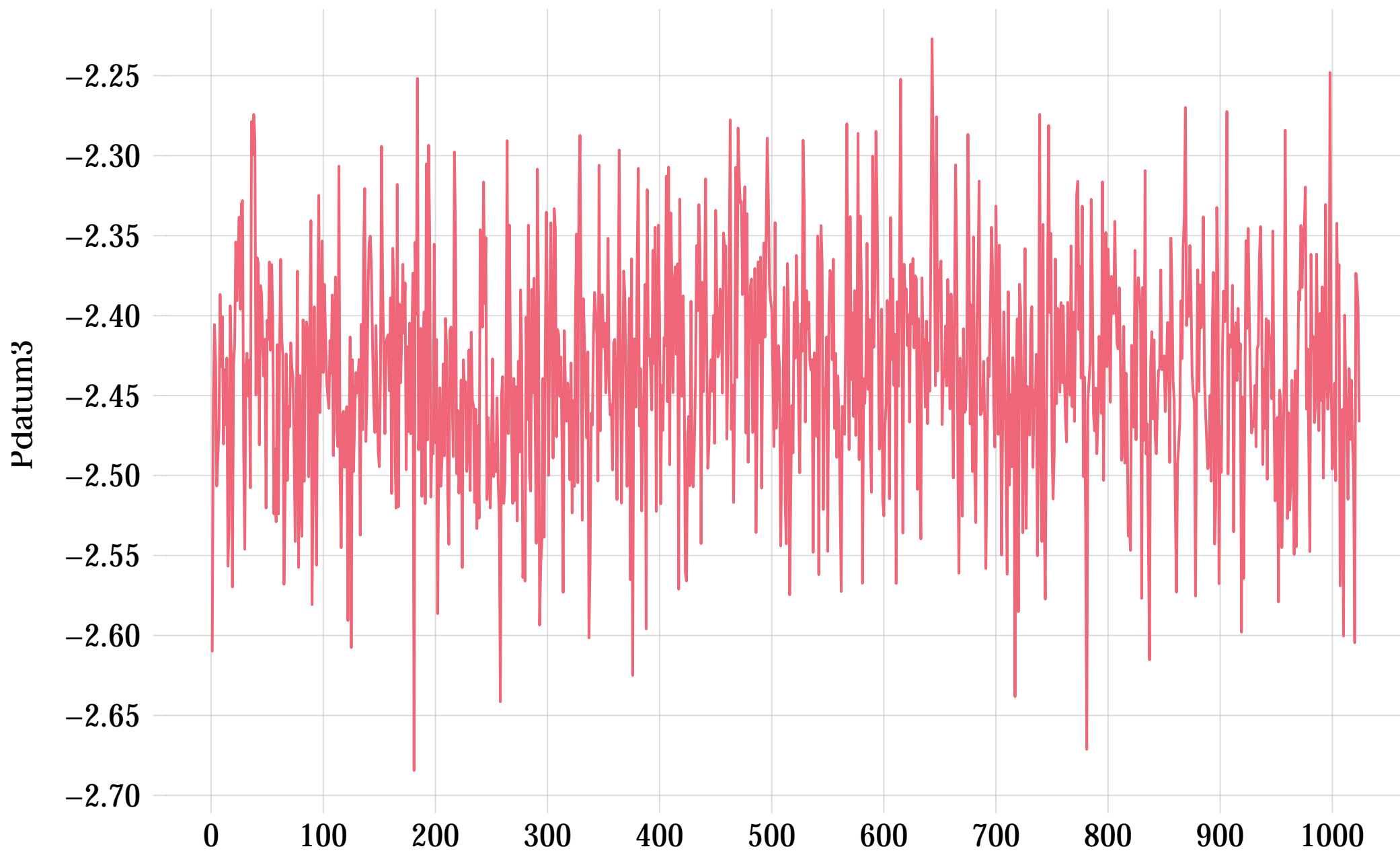
ESS = 40.1 | BMK = 0.266 | MCSE(6.27) = 7.8 | stat: FALSE | burn: 0



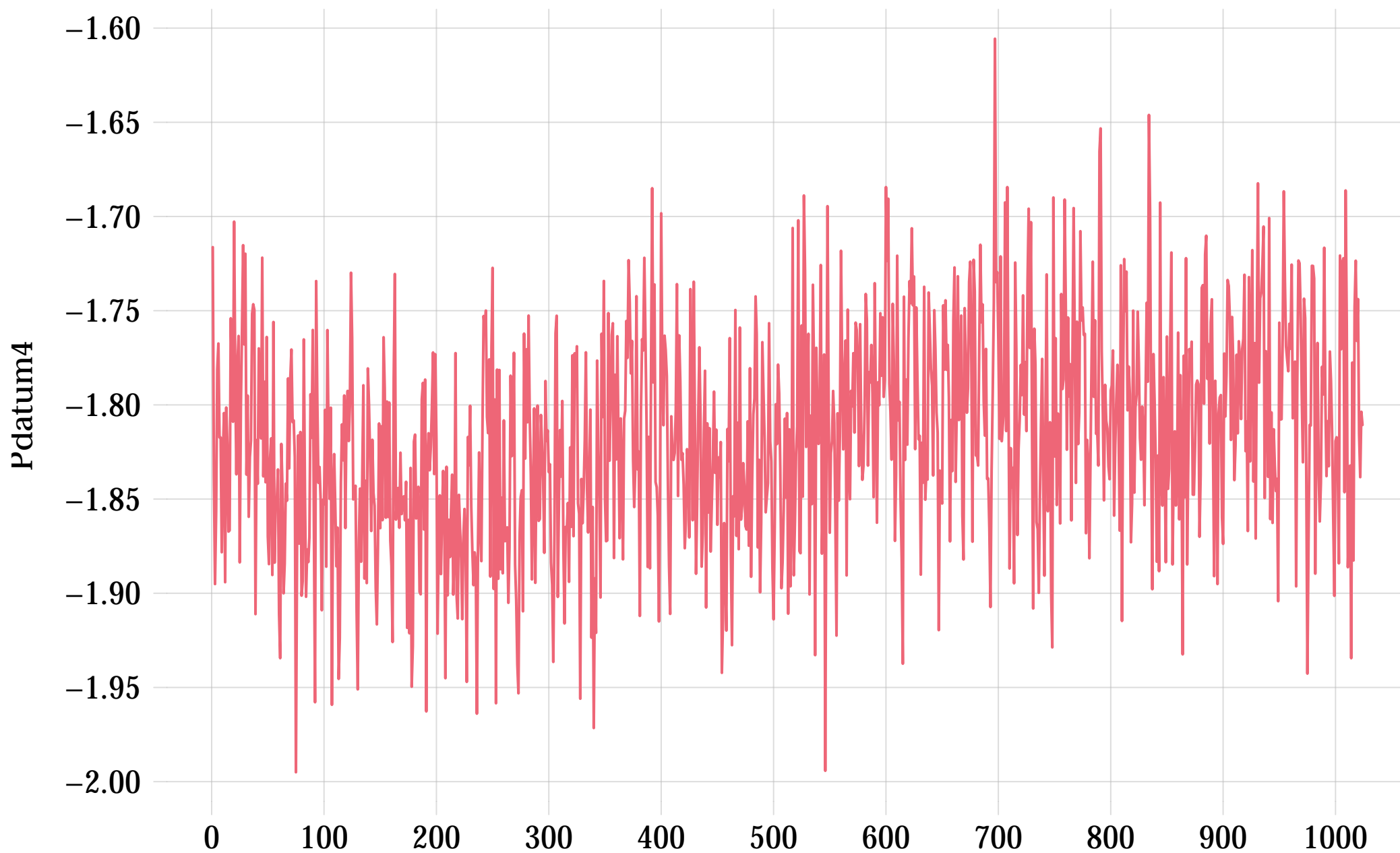
ESS = 194 | BMK = 0.108 | MCSE(6.27) = 6.51 | stat: TRUE | burn: 0



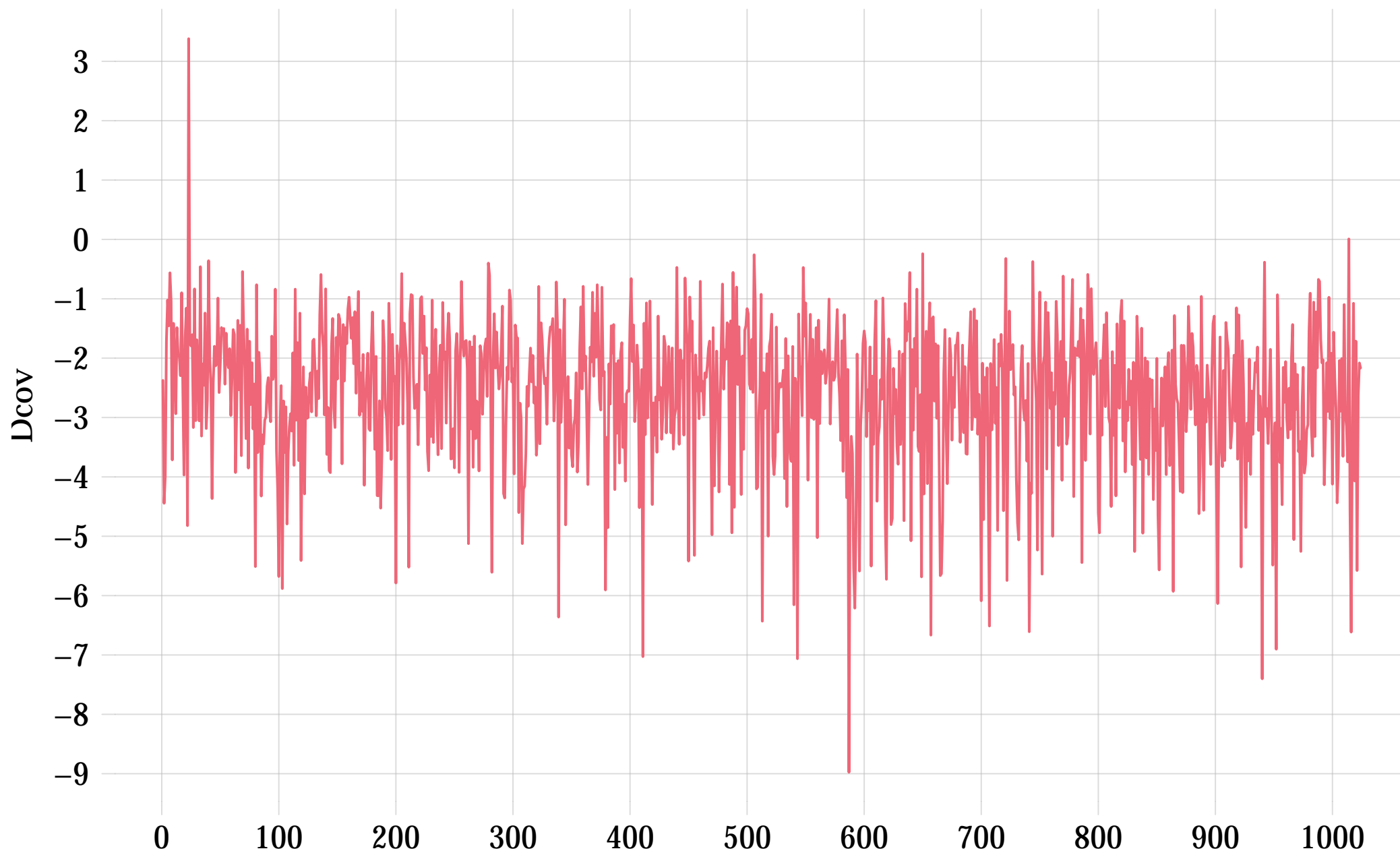
ESS = 599 | BMK = 0.0682 | MCSE(6.27) = 4.34 | stat: TRUE | burn: 0



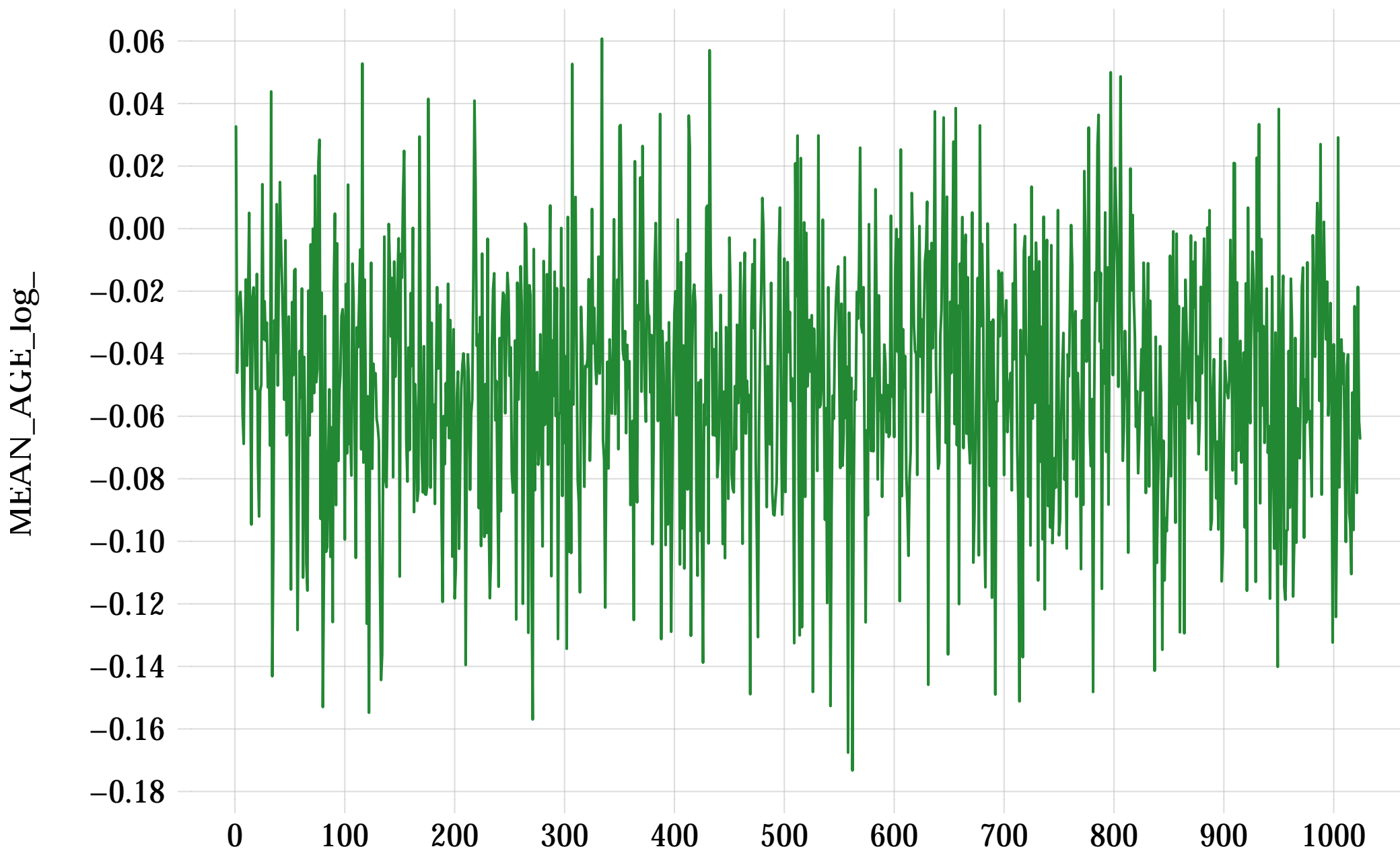
ESS = 52.3 | BMK = 0.238 | MCSE(6.27) = 7.23 | stat: FALSE | burn: 0



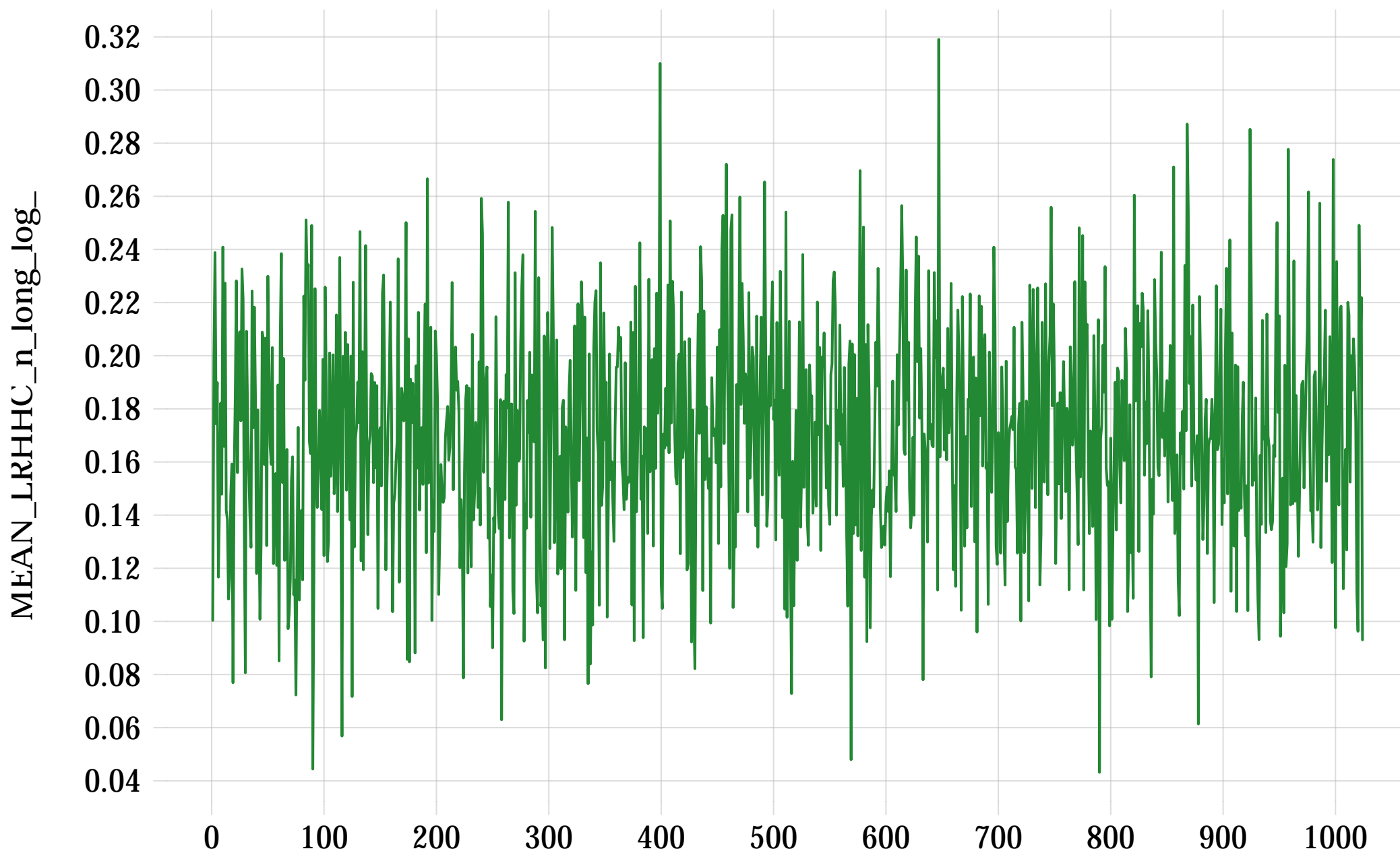
ESS = 1020 | BMK = 0.108 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 0



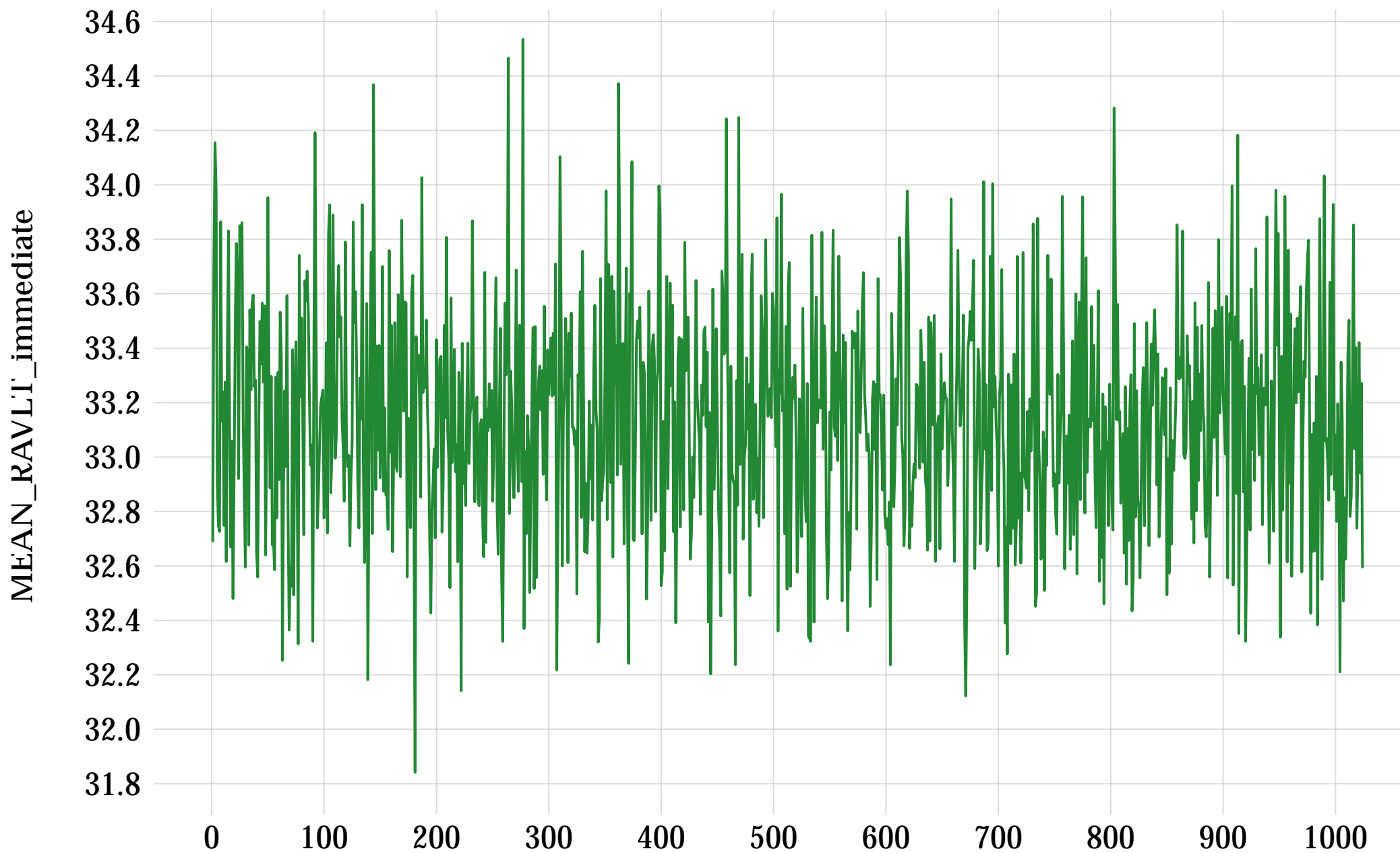
ESS = 859 | BMK = 0.0309 | MCSE(6.27) = 3.54 | stat: TRUE | burn: 0



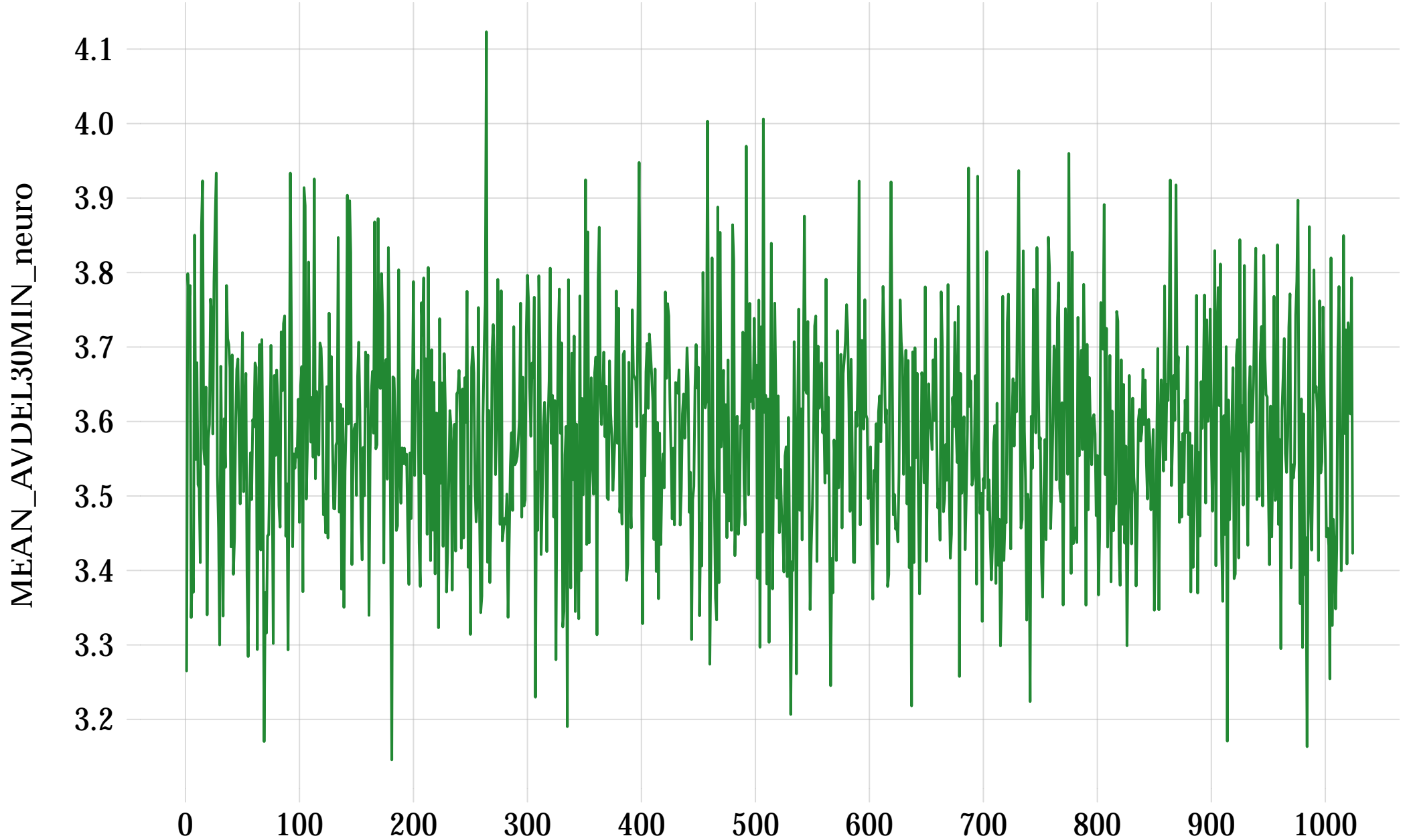
ESS = 1020 | BMK = 0.064 | MCSE(6.27) = 3.14 | stat: TRUE | burn: 0



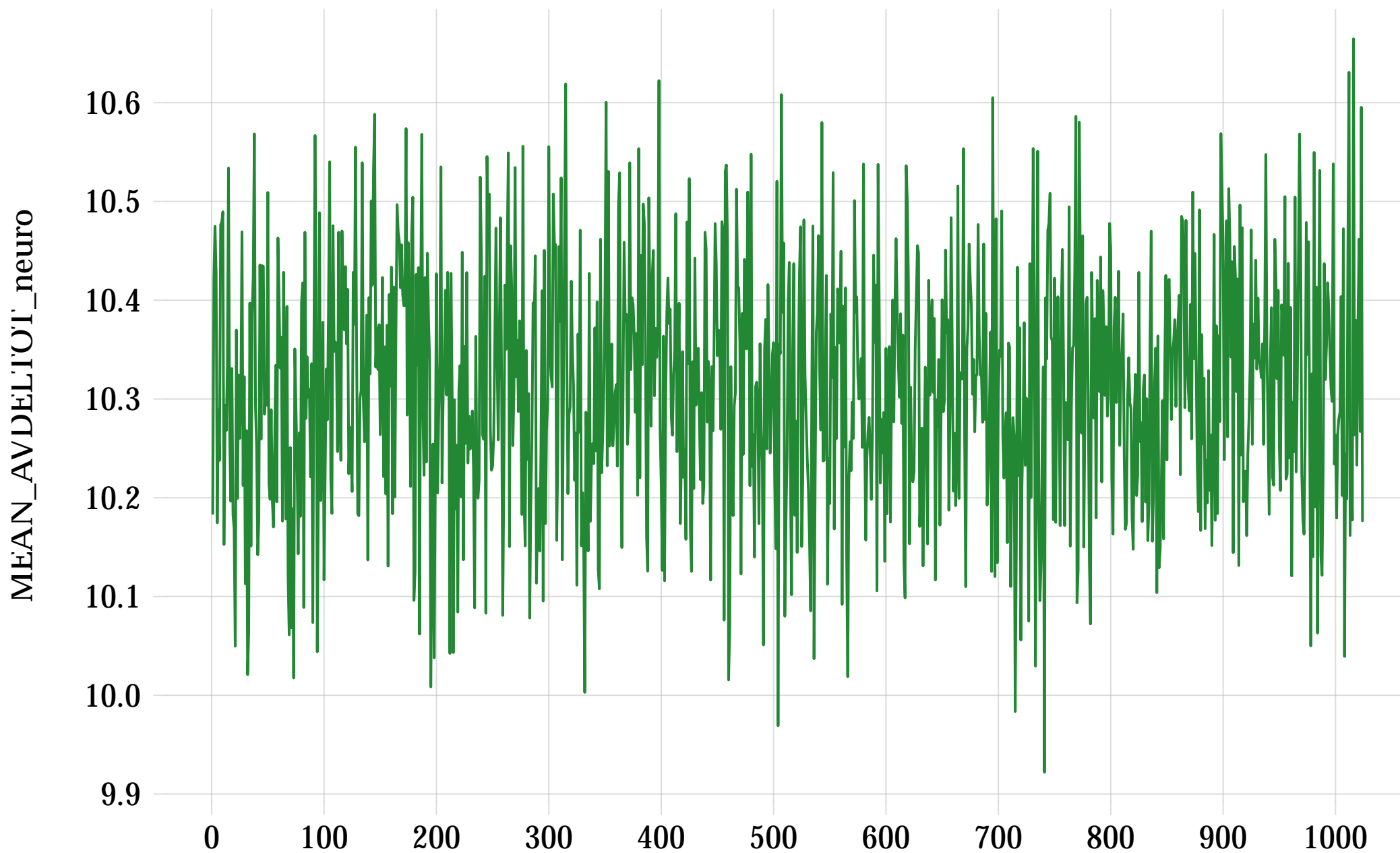
ESS = 1020 | BMK = 0.0728 | MCSE(6.27) = 2.99 | stat: TRUE | burn: 0



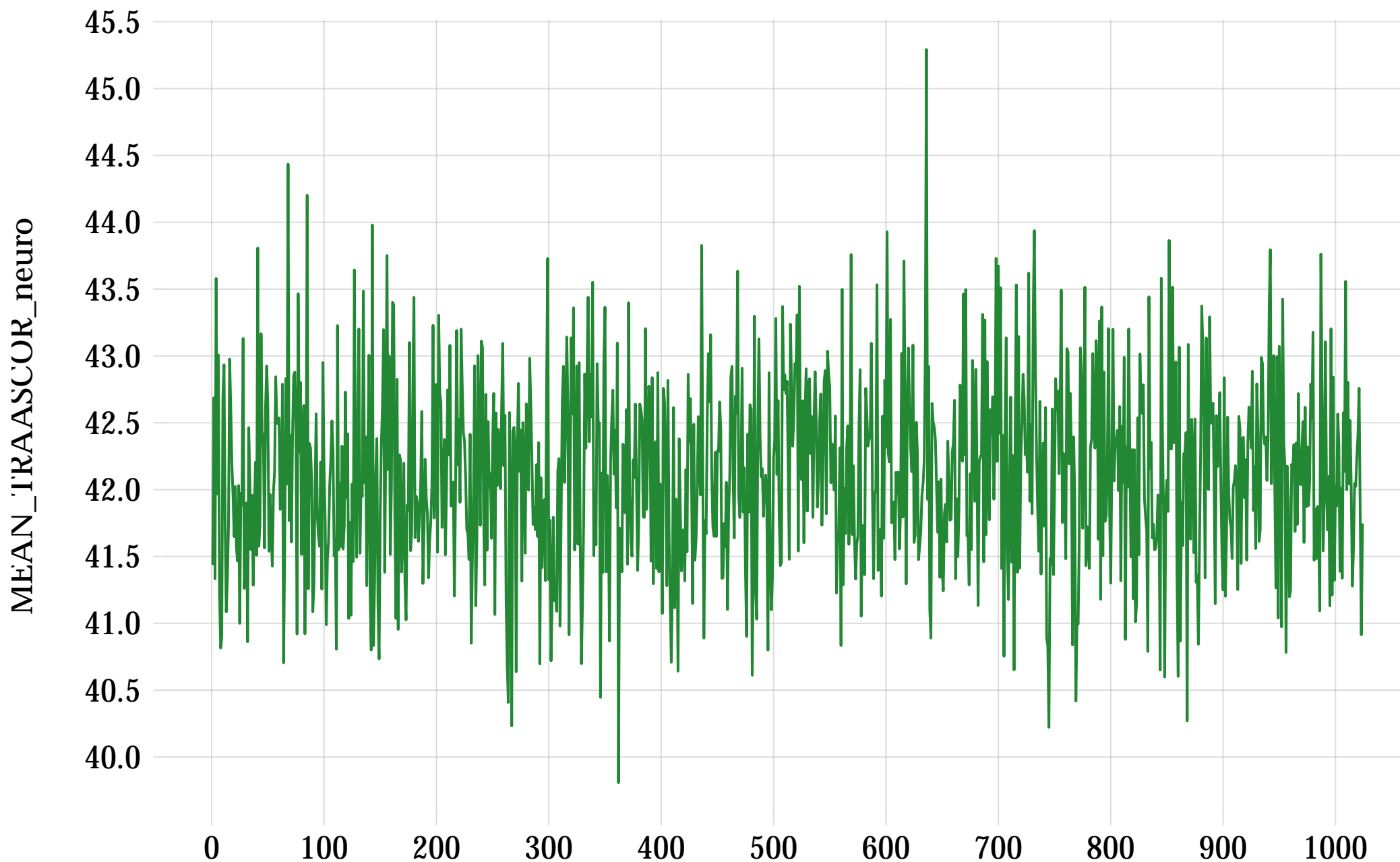
ESS = 1020 | BMK = 0.0624 | MCSE(6.27) = 2.43 | stat: TRUE | burn: 0



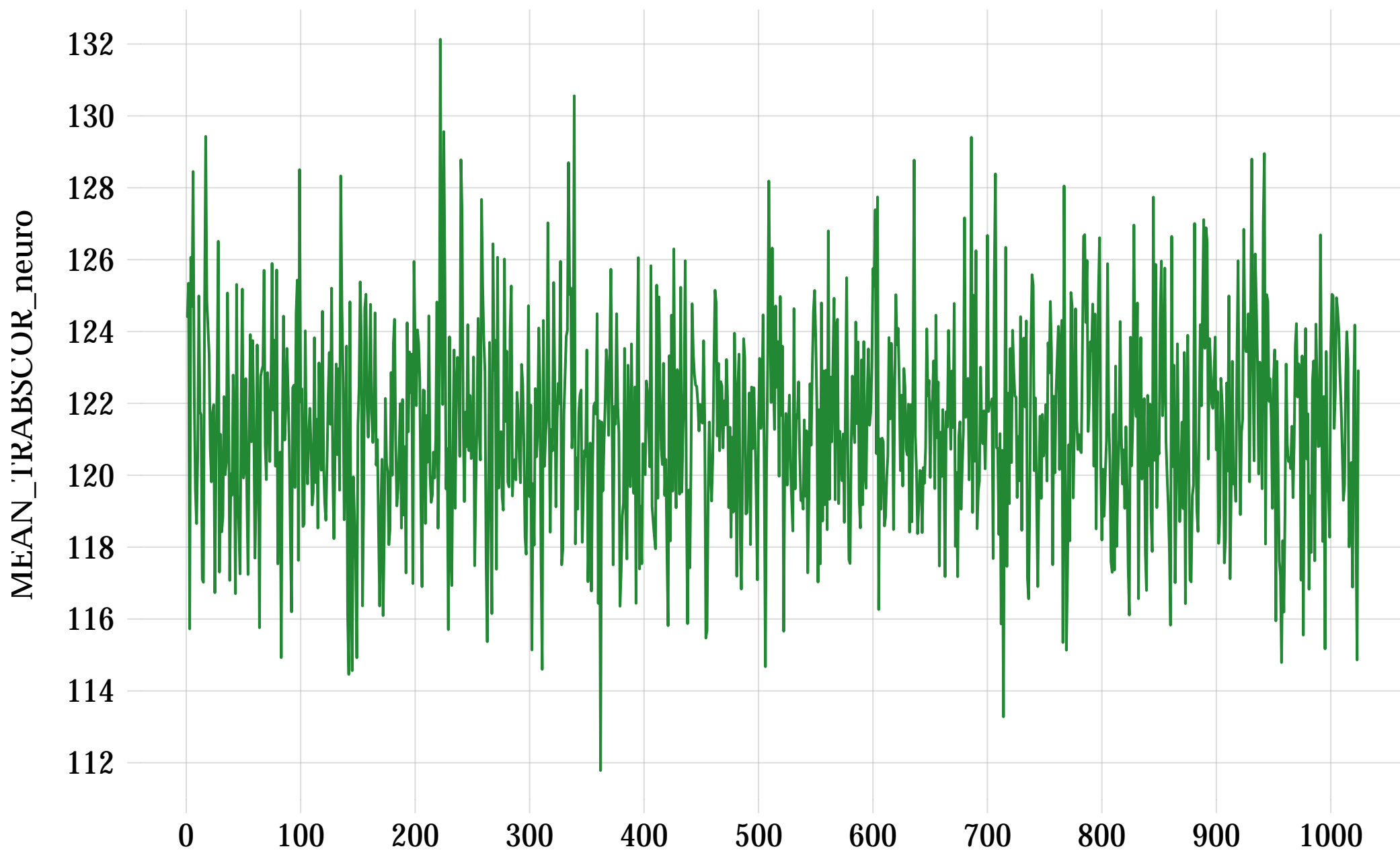
ESS = 1020 | BMK = 0.0518 | MCSE(6.27) = 3.81 | stat: TRUE | burn: 0



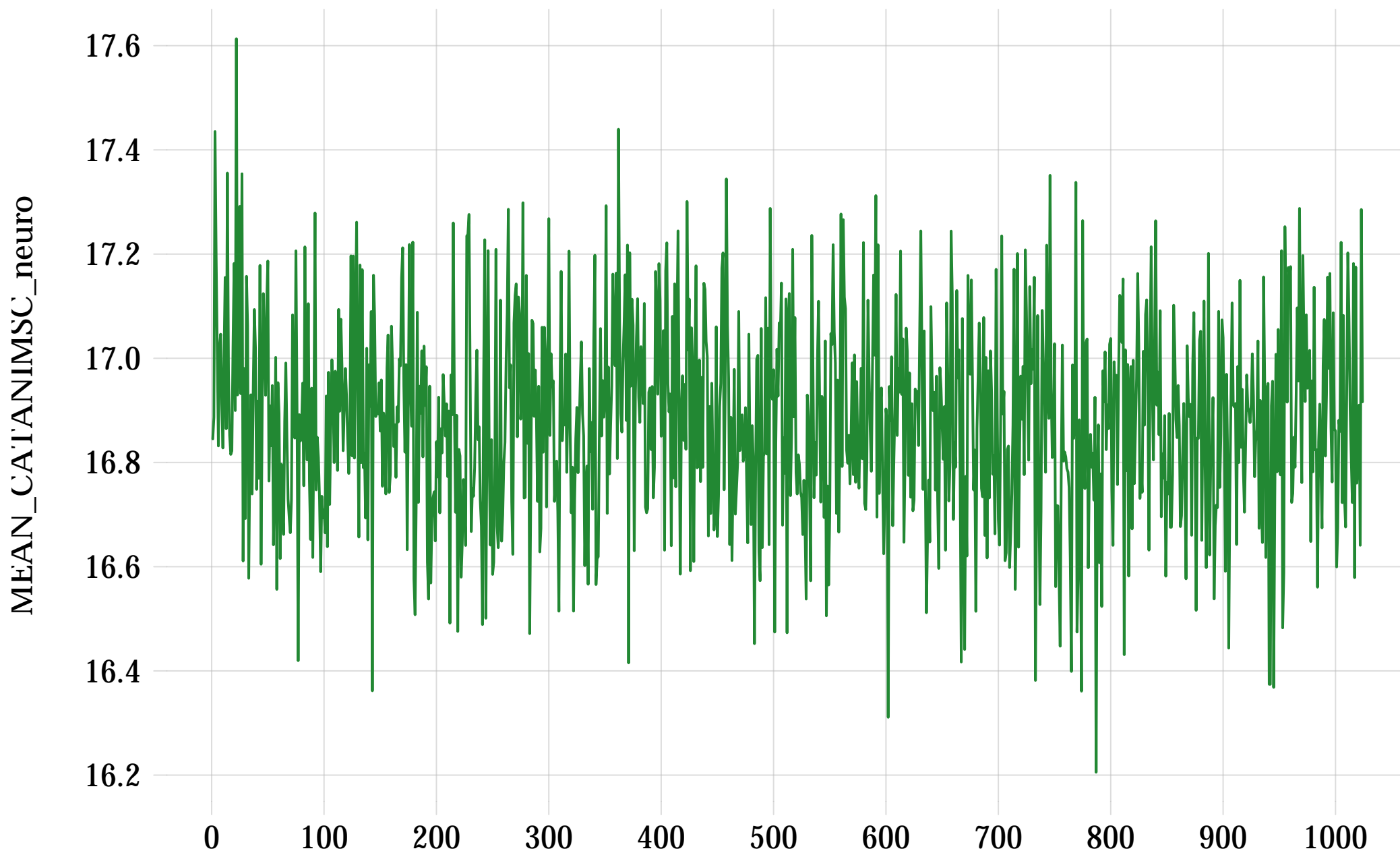
ESS = 1020 | BMK = 0.0715 | MCSE(6.27) = 3.06 | stat: TRUE | burn: 0



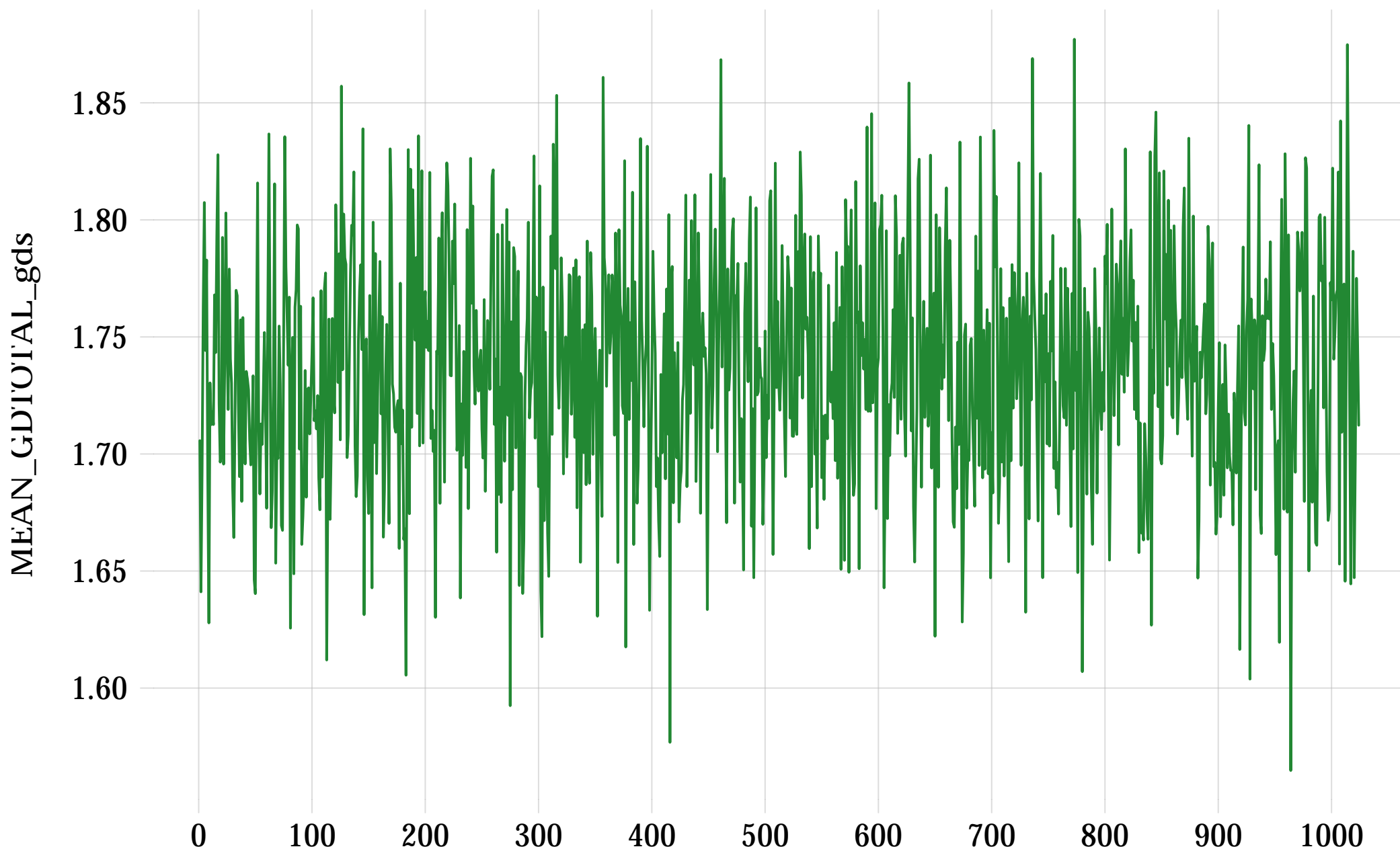
ESS = 843 | BMK = 0.0561 | MCSE(6.27) = 2.83 | stat: TRUE | burn: 0



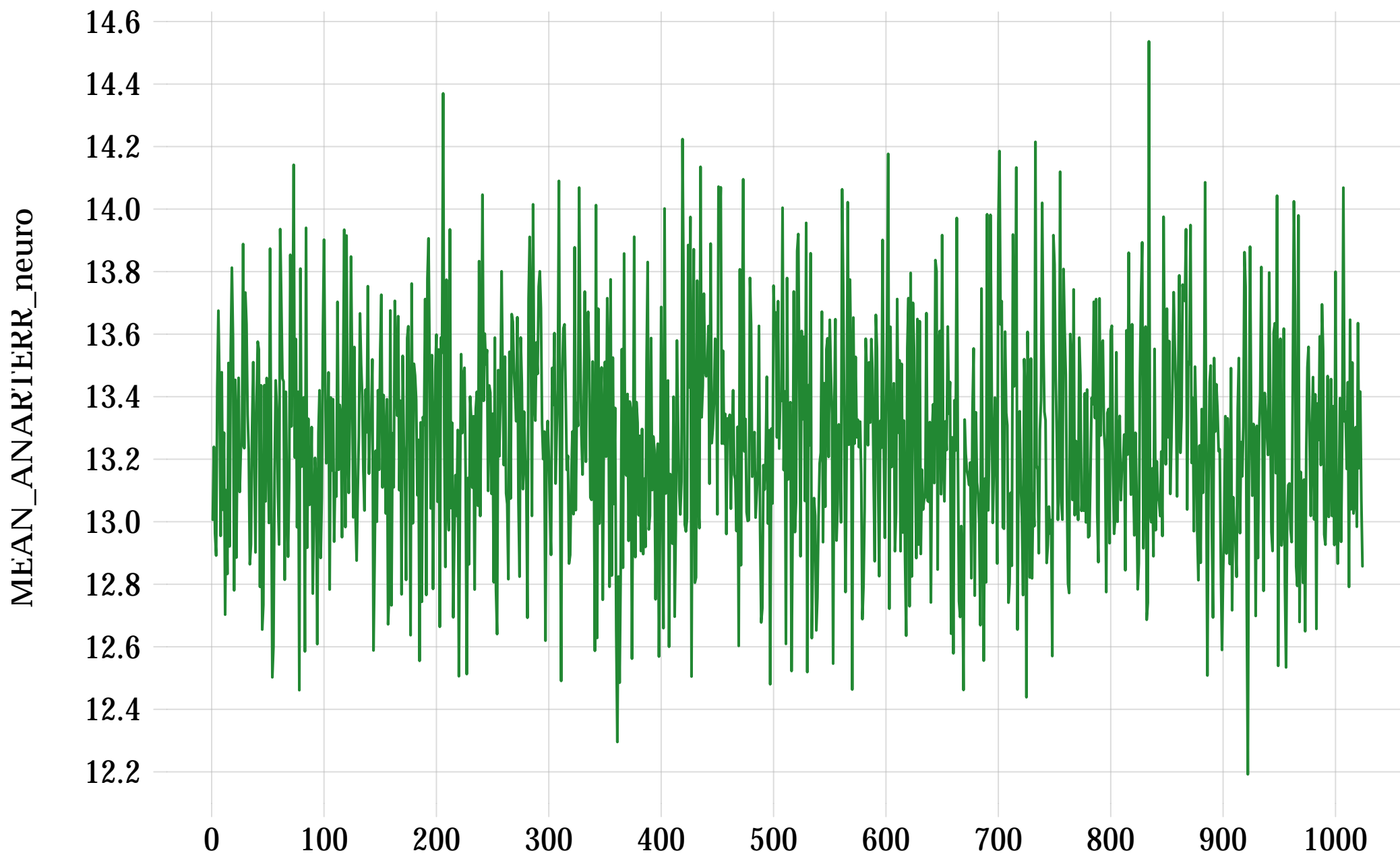
ESS = 685 | BMK = 0.0672 | MCSE(6.27) = 4.19 | stat: TRUE | burn: 0



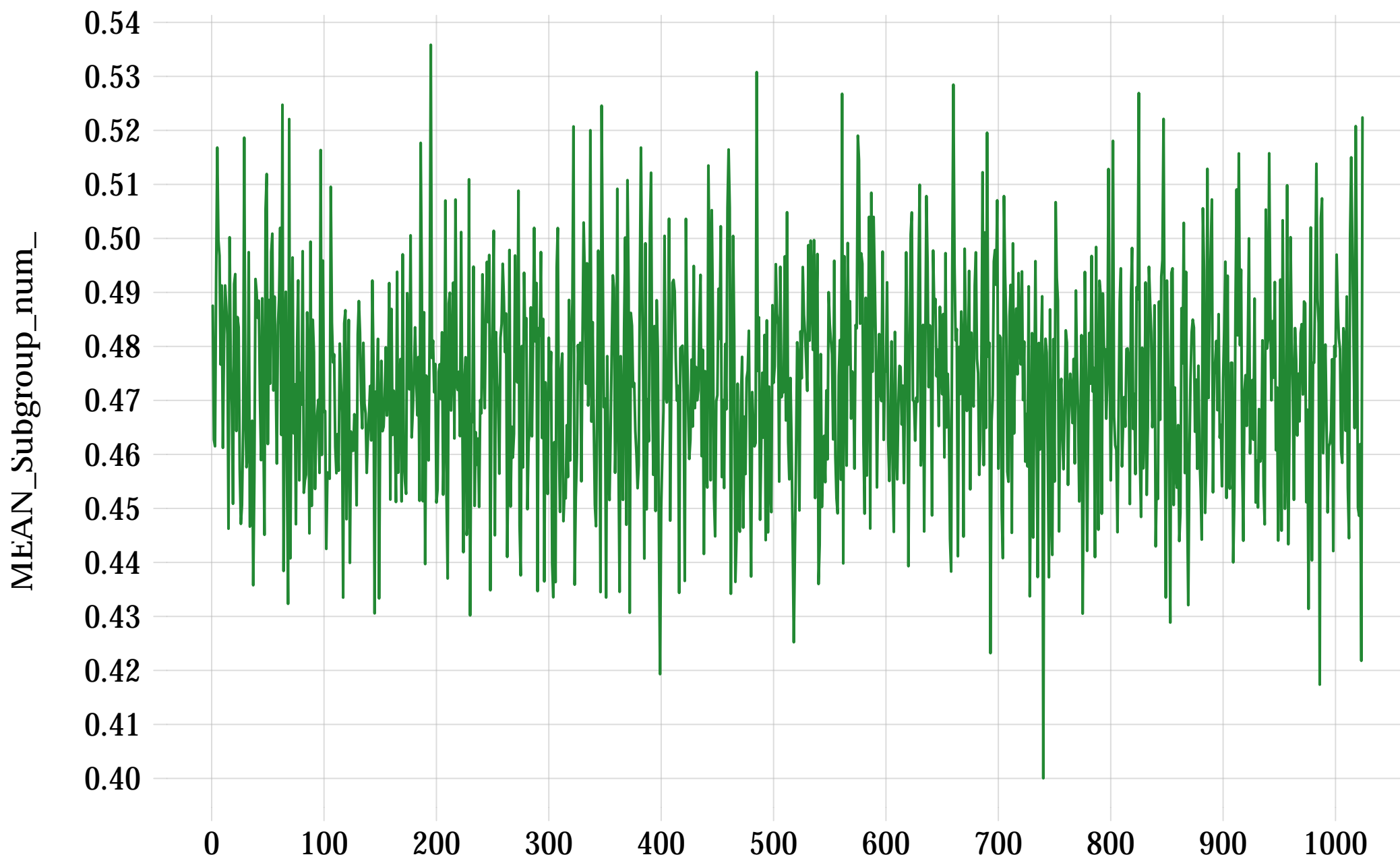
ESS = 1020 | BMK = 0.0272 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



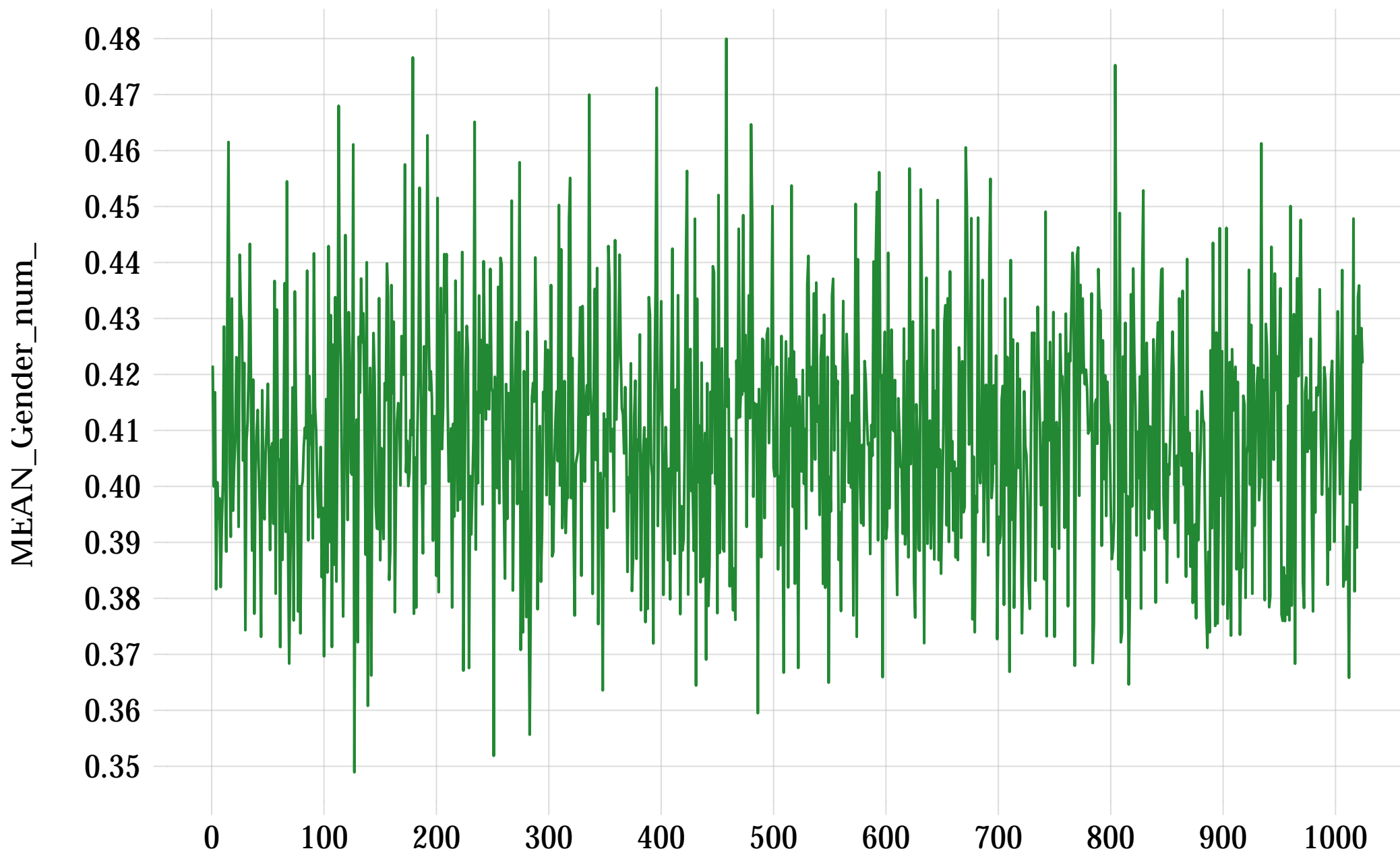
ESS = 1020 | BMK = 0.0521 | MCSE(6.27) = 3.11 | stat: TRUE | burn: 0



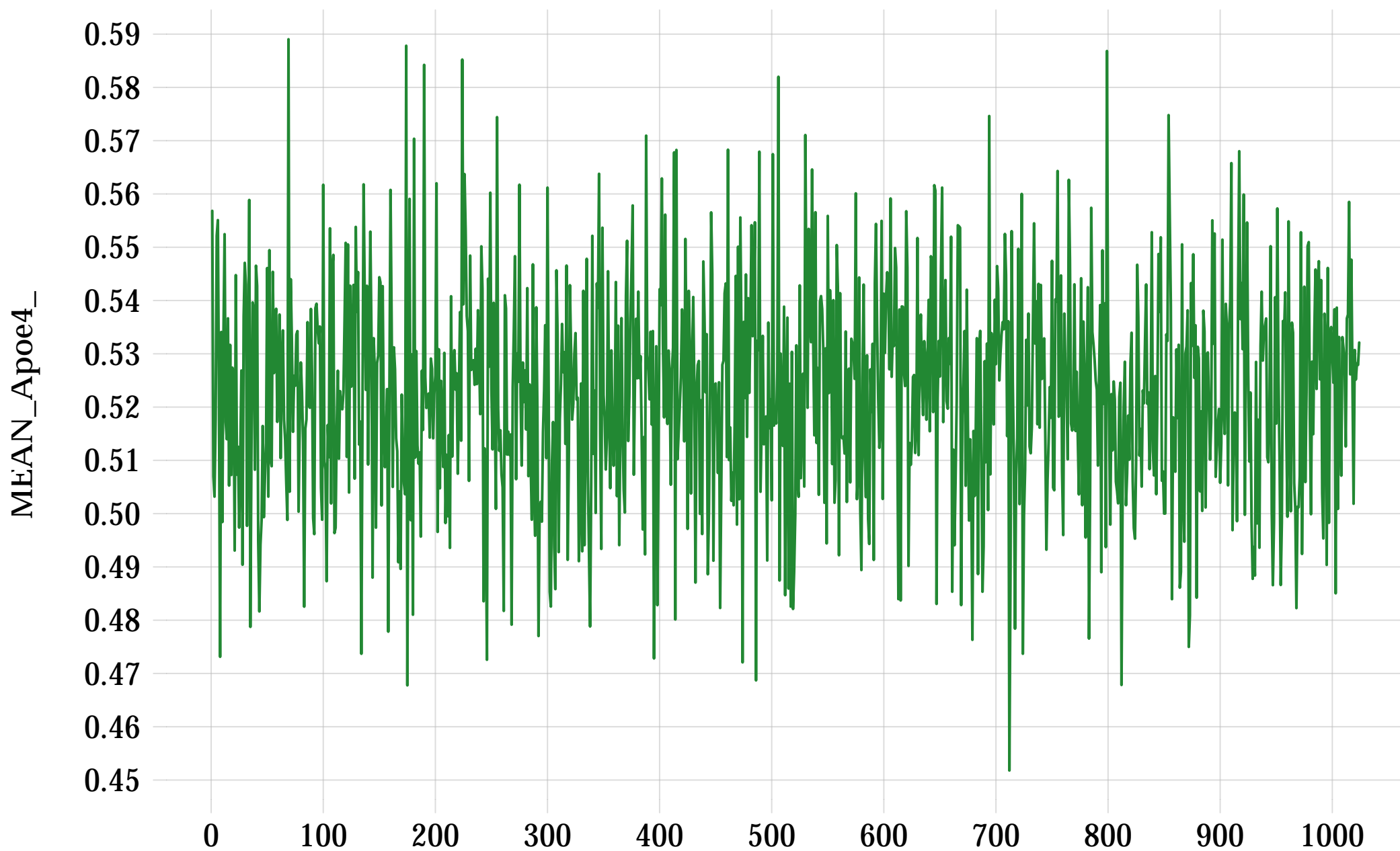
ESS = 1020 | BMK = 0.0535 | MCSE(6.27) = 2.5 | stat: TRUE | burn: 0



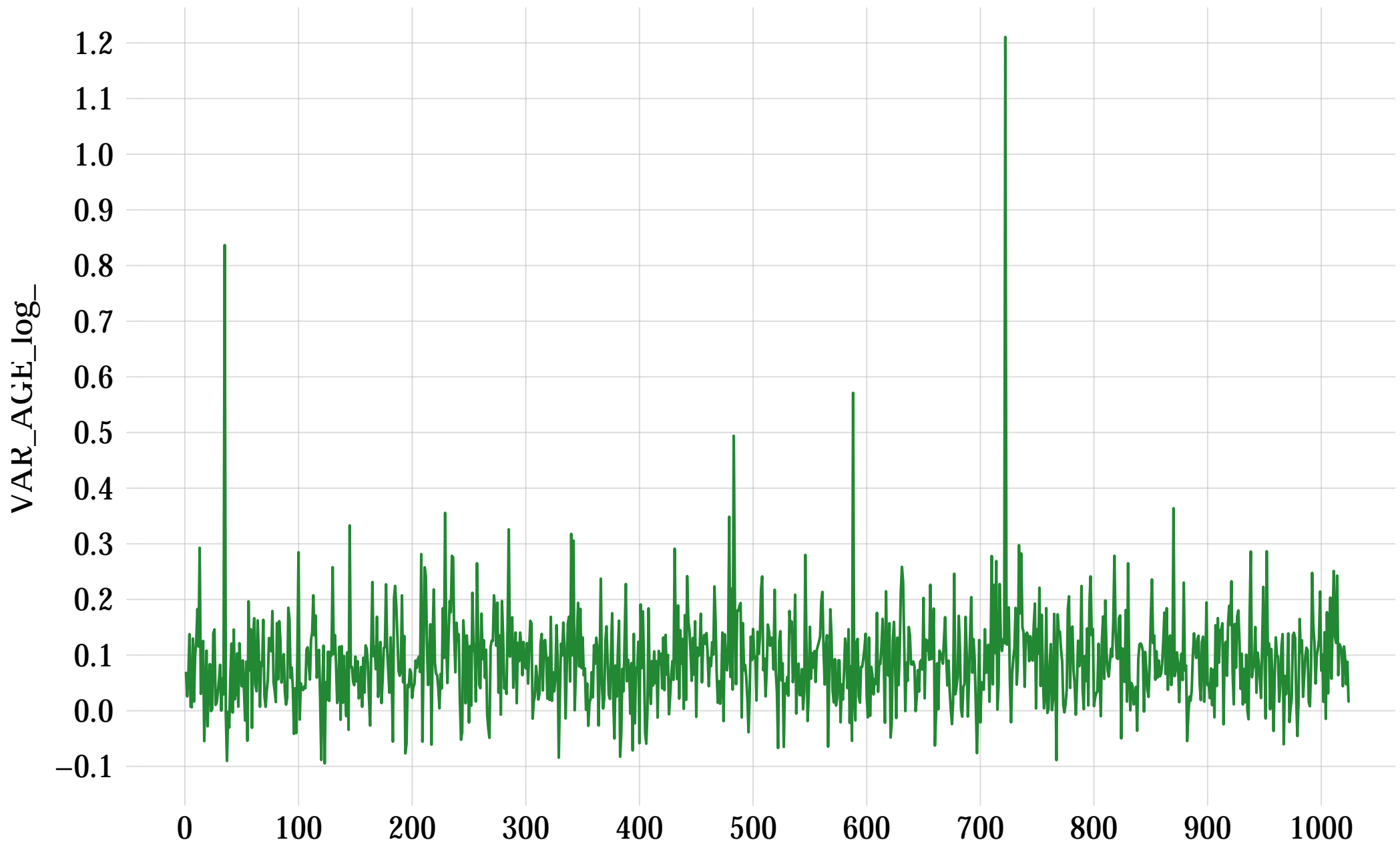
ESS = 1020 | BMK = 0.0701 | MCSE(6.27) = 2.77 | stat: TRUE | burn: 0



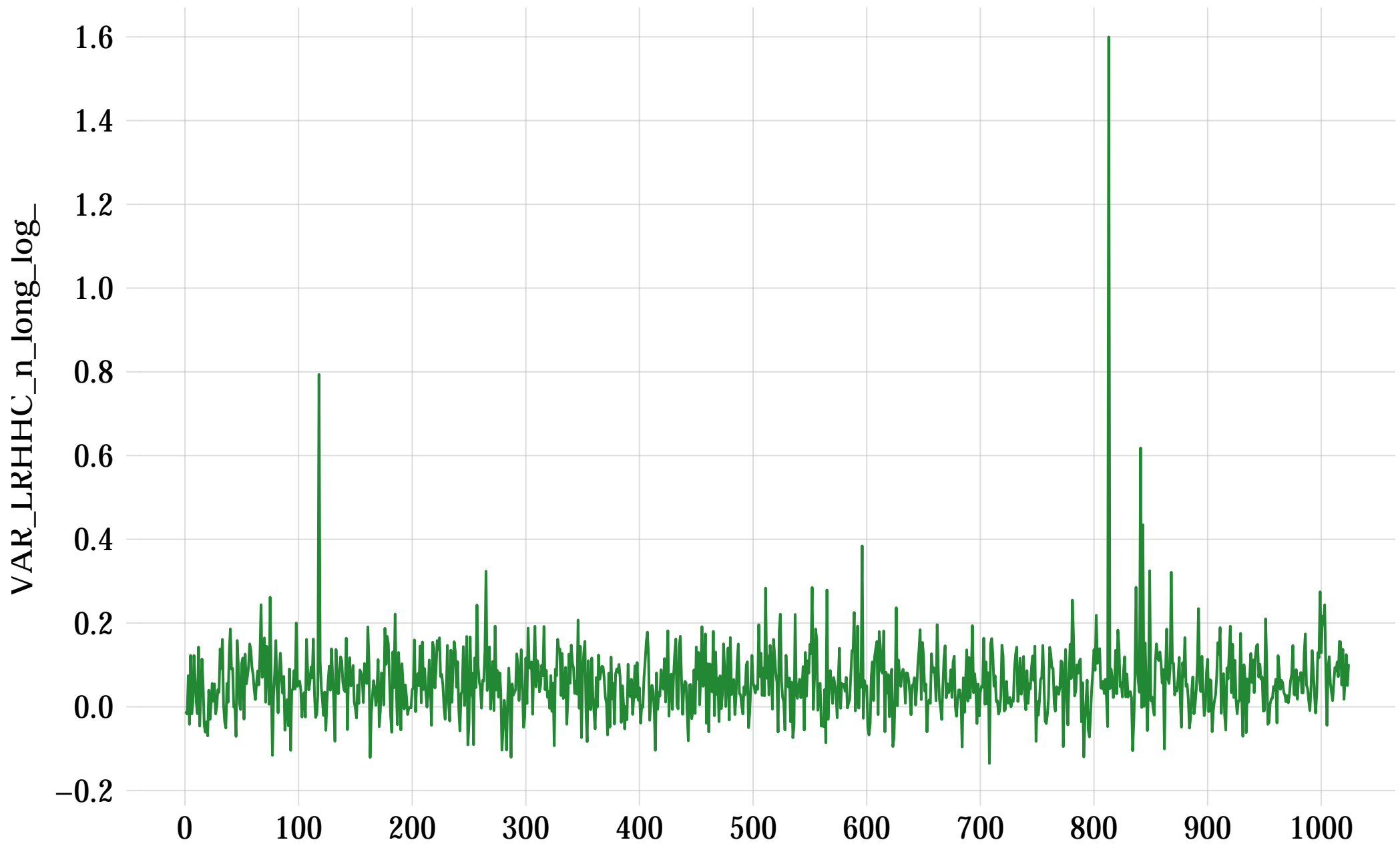
ESS = 1020 | BMK = 0.0594 | MCSE(6.27) = 2.9 | stat: TRUE | burn: 0



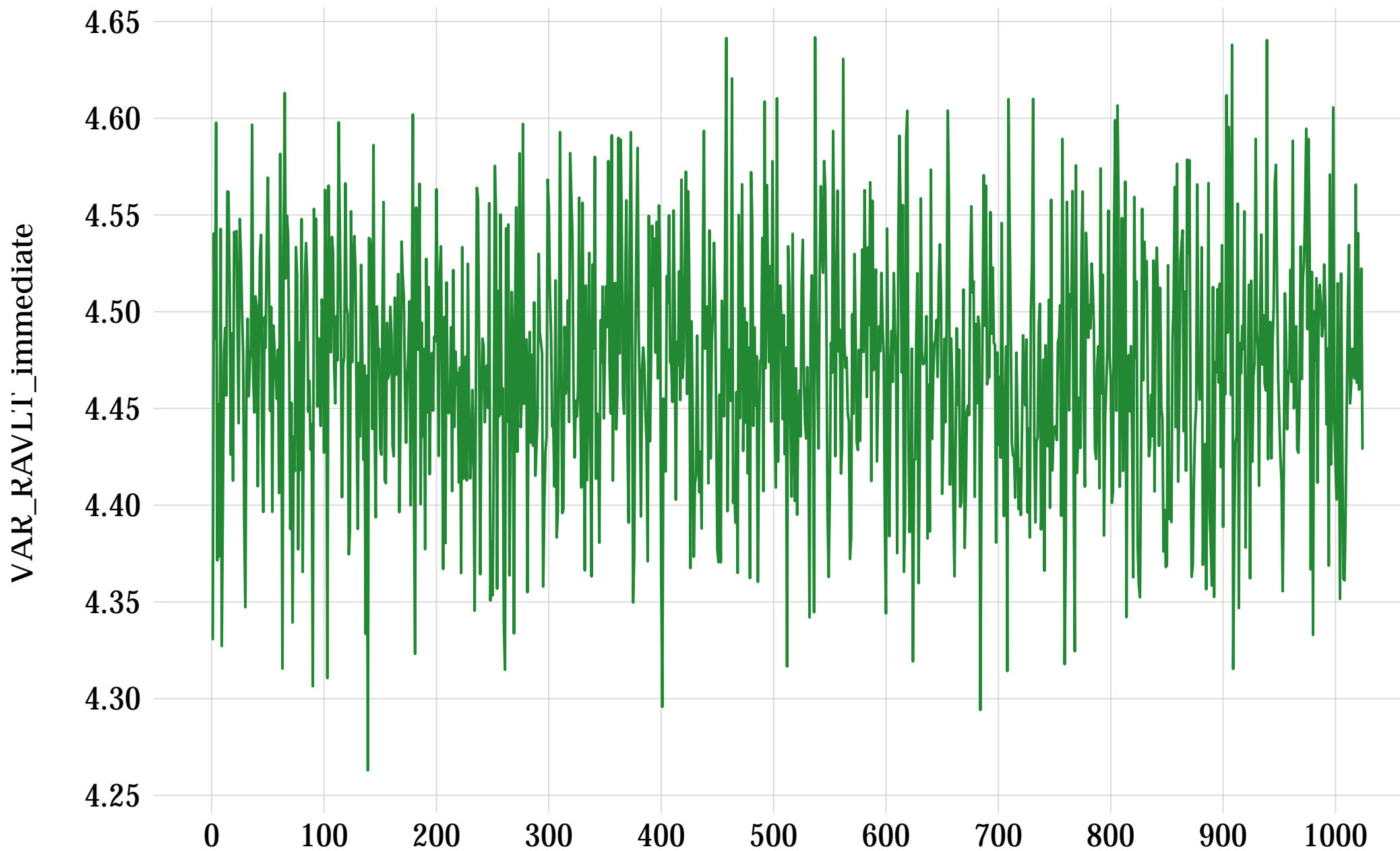
ESS = 1020 | BMK = 0.0833 | MCSE(6.27) = 3.89 | stat: TRUE | burn: 0



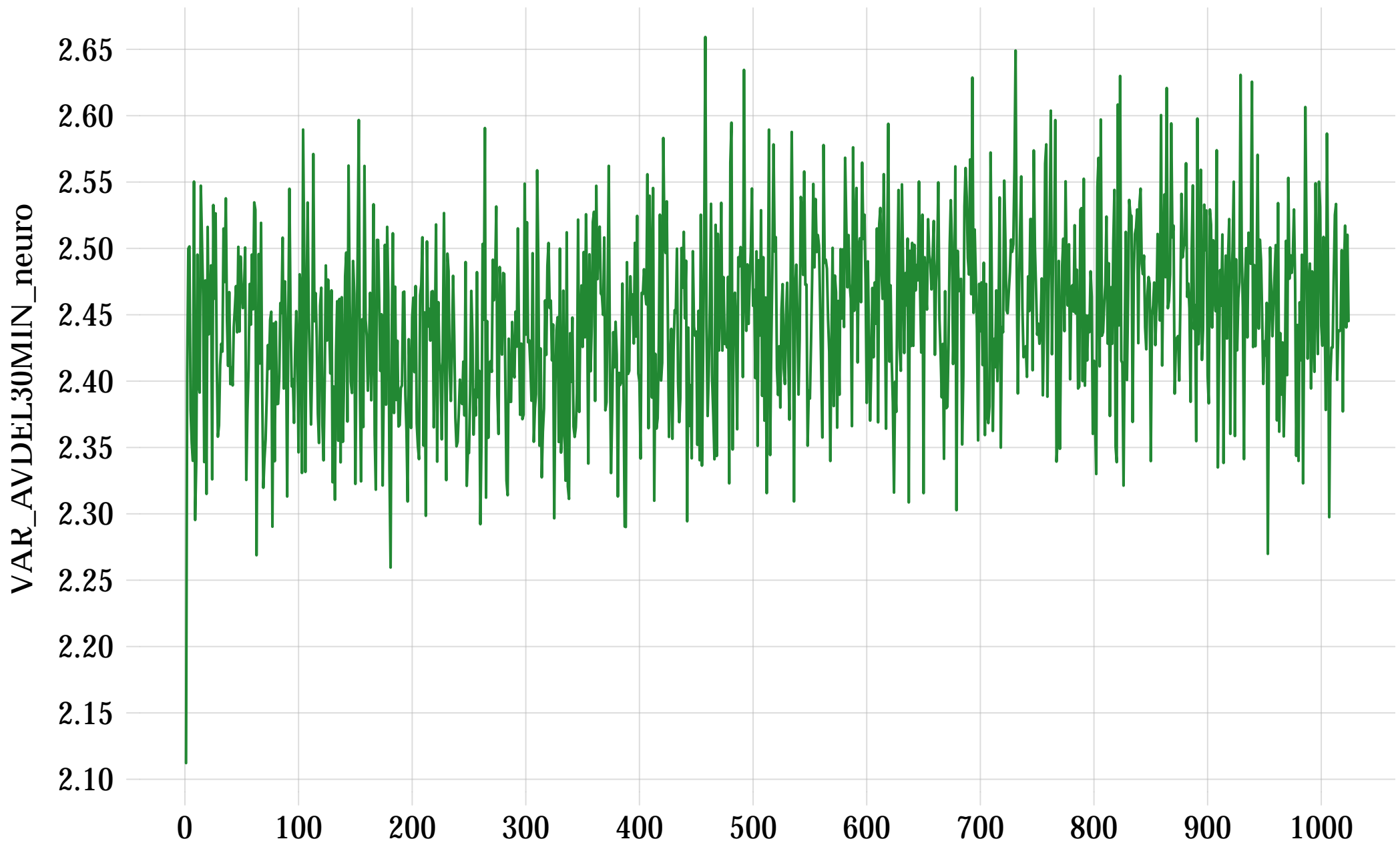
ESS = 1020 | BMK = 0.0849 | MCSE(6.27) = 3.35 | stat: TRUE | burn: 0



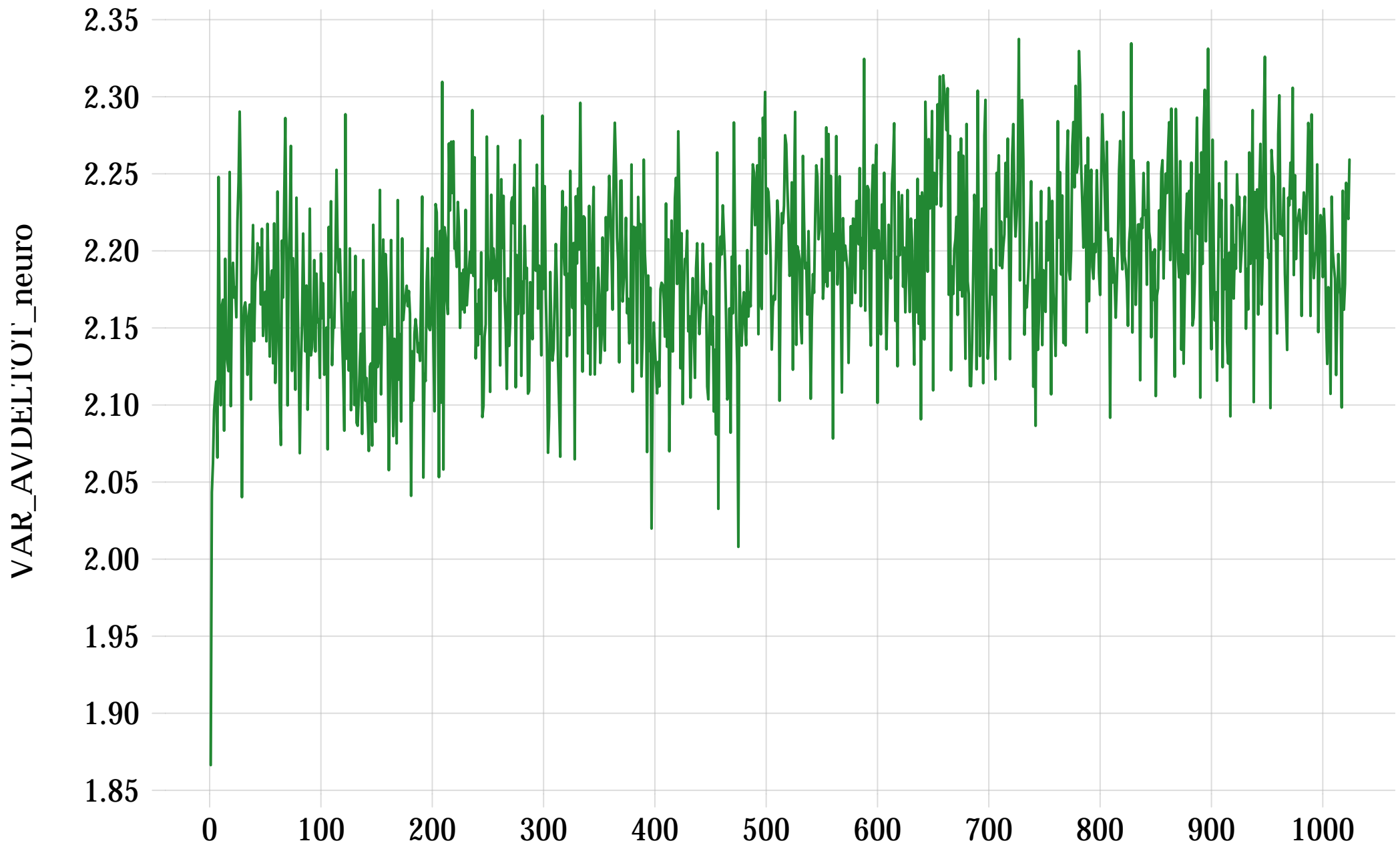
ESS = 1020 | BMK = 0.0397 | MCSE(6.27) = 2.85 | stat: TRUE | burn: 0



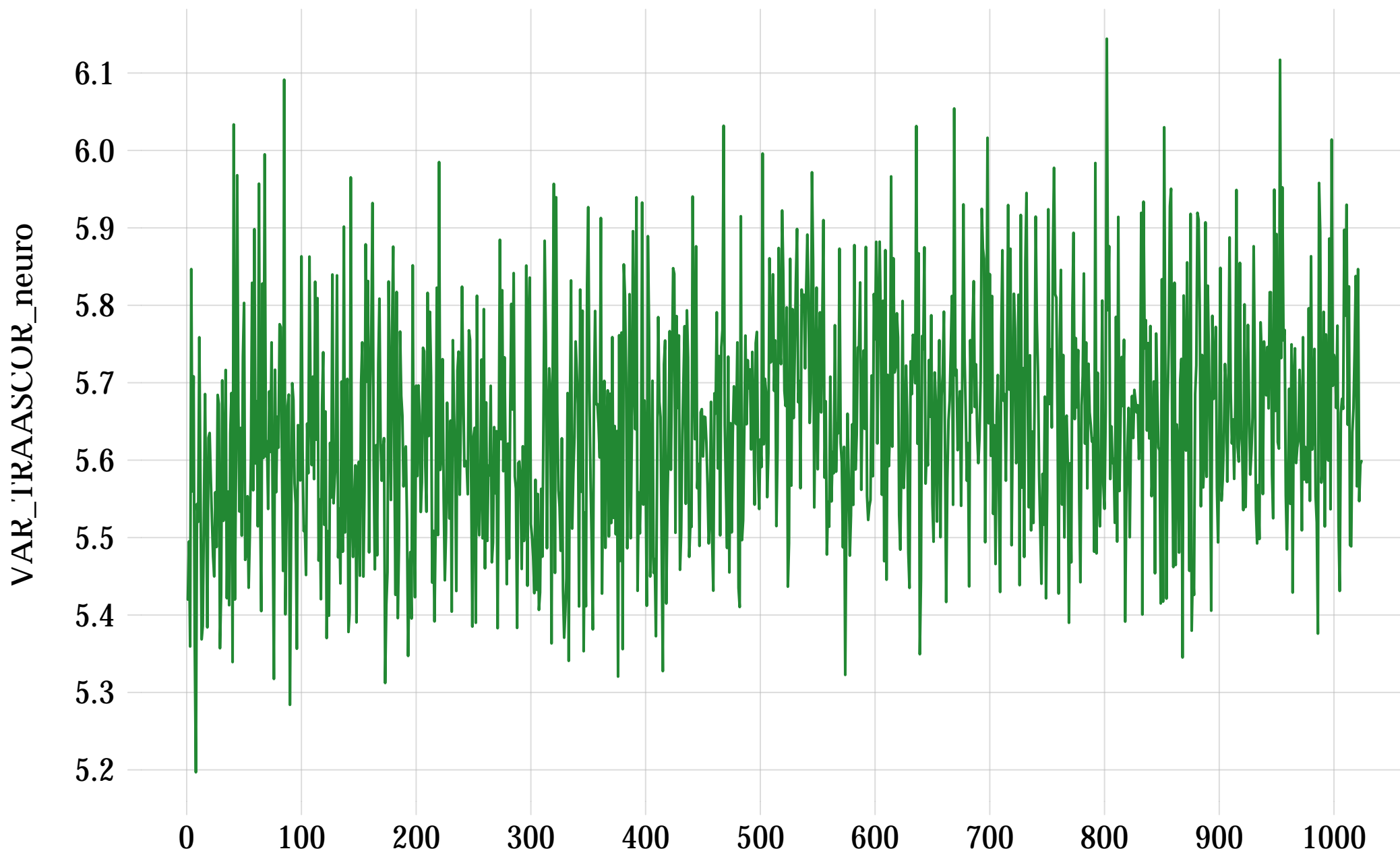
ESS = 299 | BMK = 0.183 | MCSE(6.27) = 5.48 | stat: FALSE | burn: 0



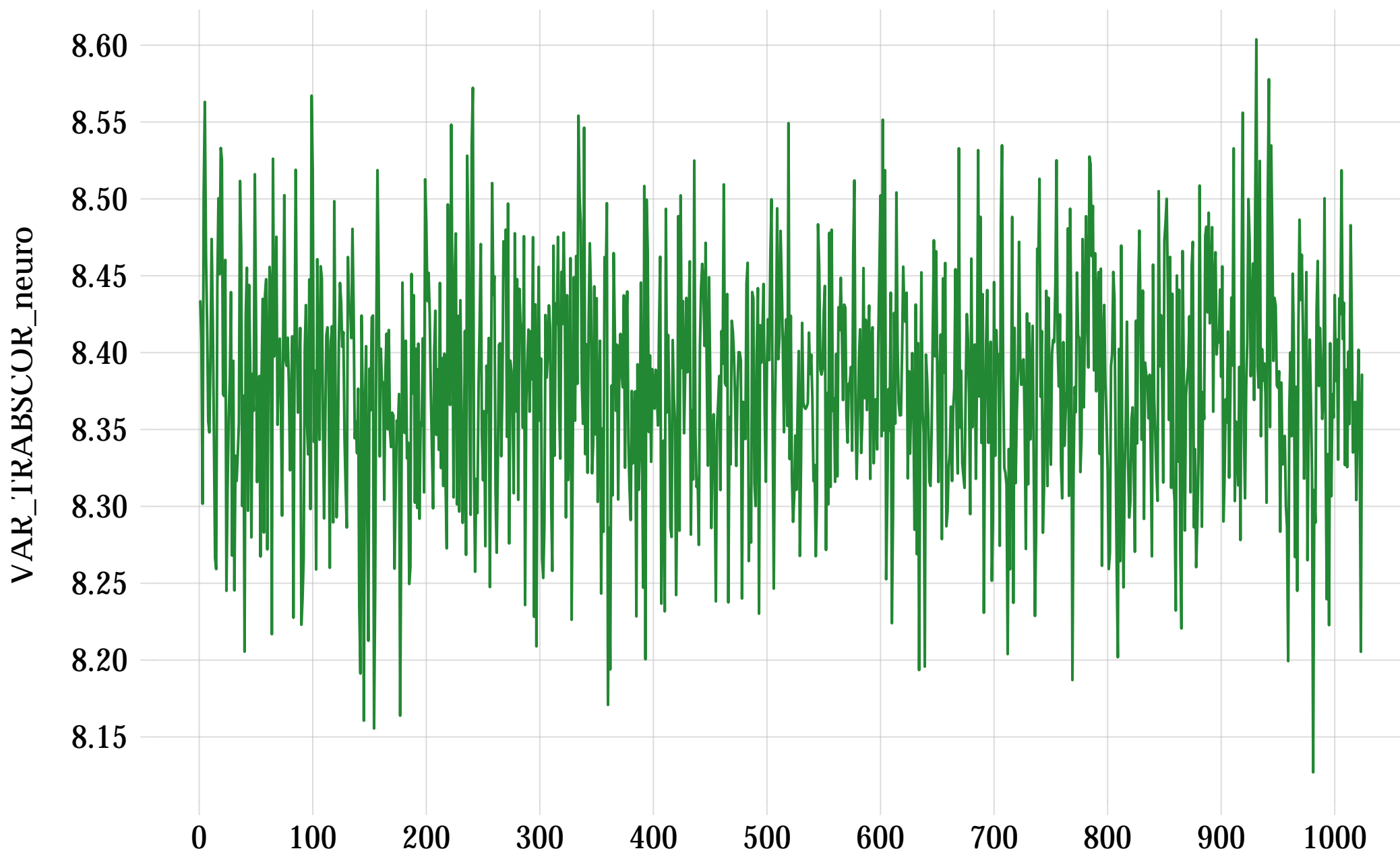
ESS = 151 | BMK = 0.262 | MCSE(6.27) = 8.2 | stat: FALSE | burn: 0



ESS = 869 | BMK = 0.154 | MCSE(6.27) = 4.64 | stat: FALSE | burn: 0

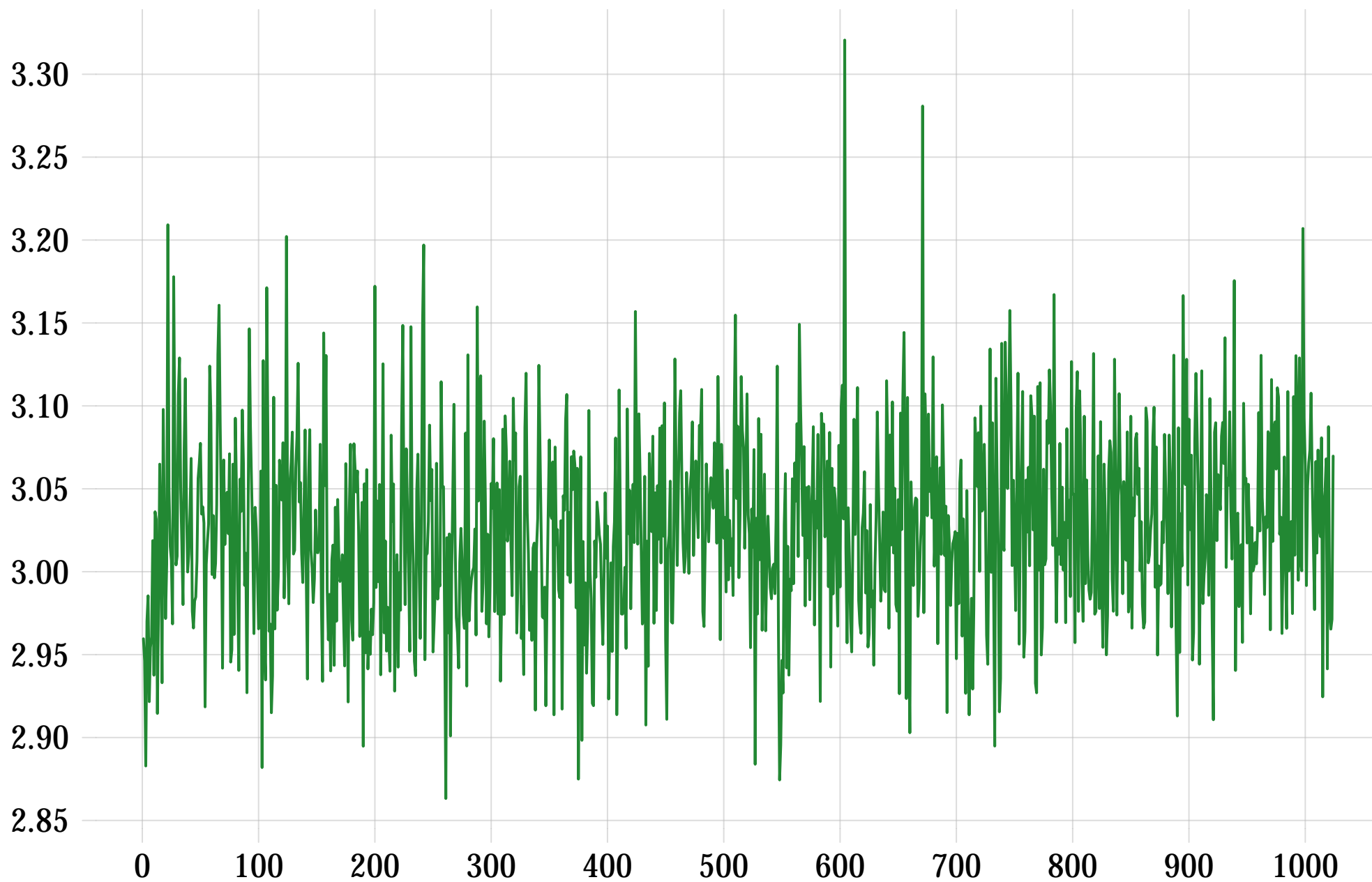


ESS = 884 | BMK = 0.056 | MCSE(6.27) = 3.45 | stat: TRUE | burn: 0

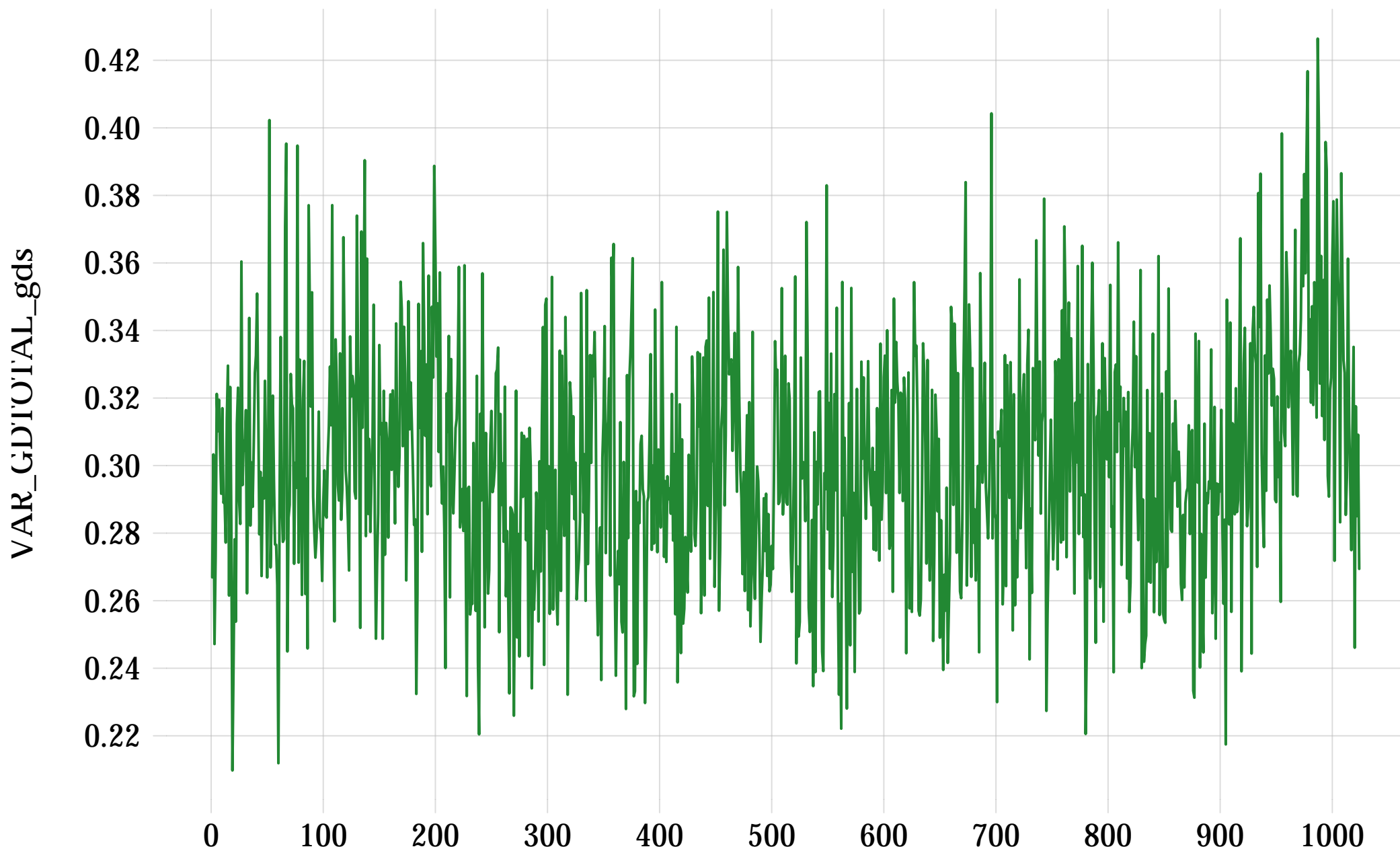


ESS = 667 | BMK = 0.093 | MCSE(6.27) = 3.92 | stat: TRUE | burn: 0

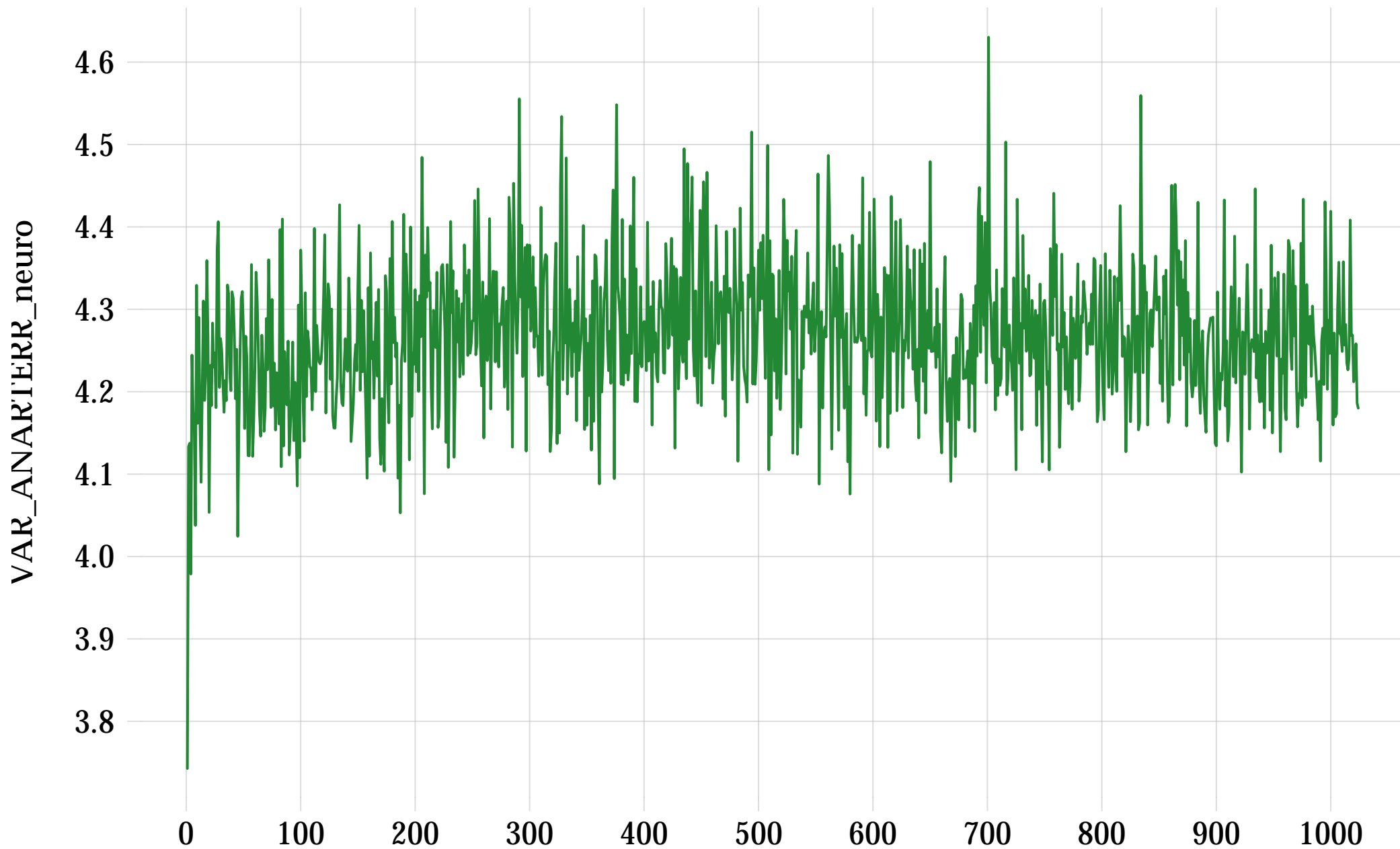
VAR_CATANIMSC_neuro



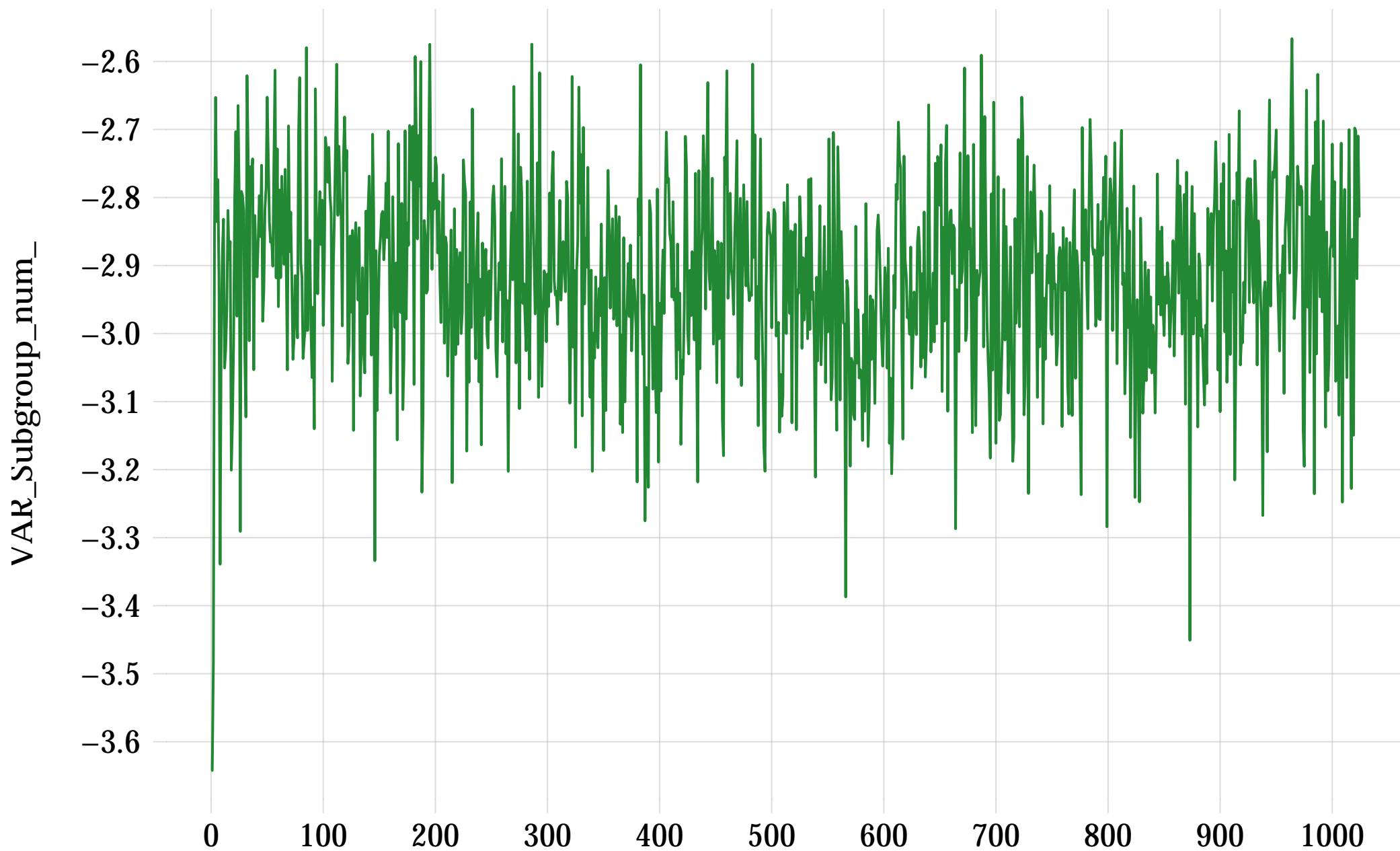
ESS = 198 | BMK = 0.0676 | MCSE(6.27) = 6.63 | stat: TRUE | burn: 0



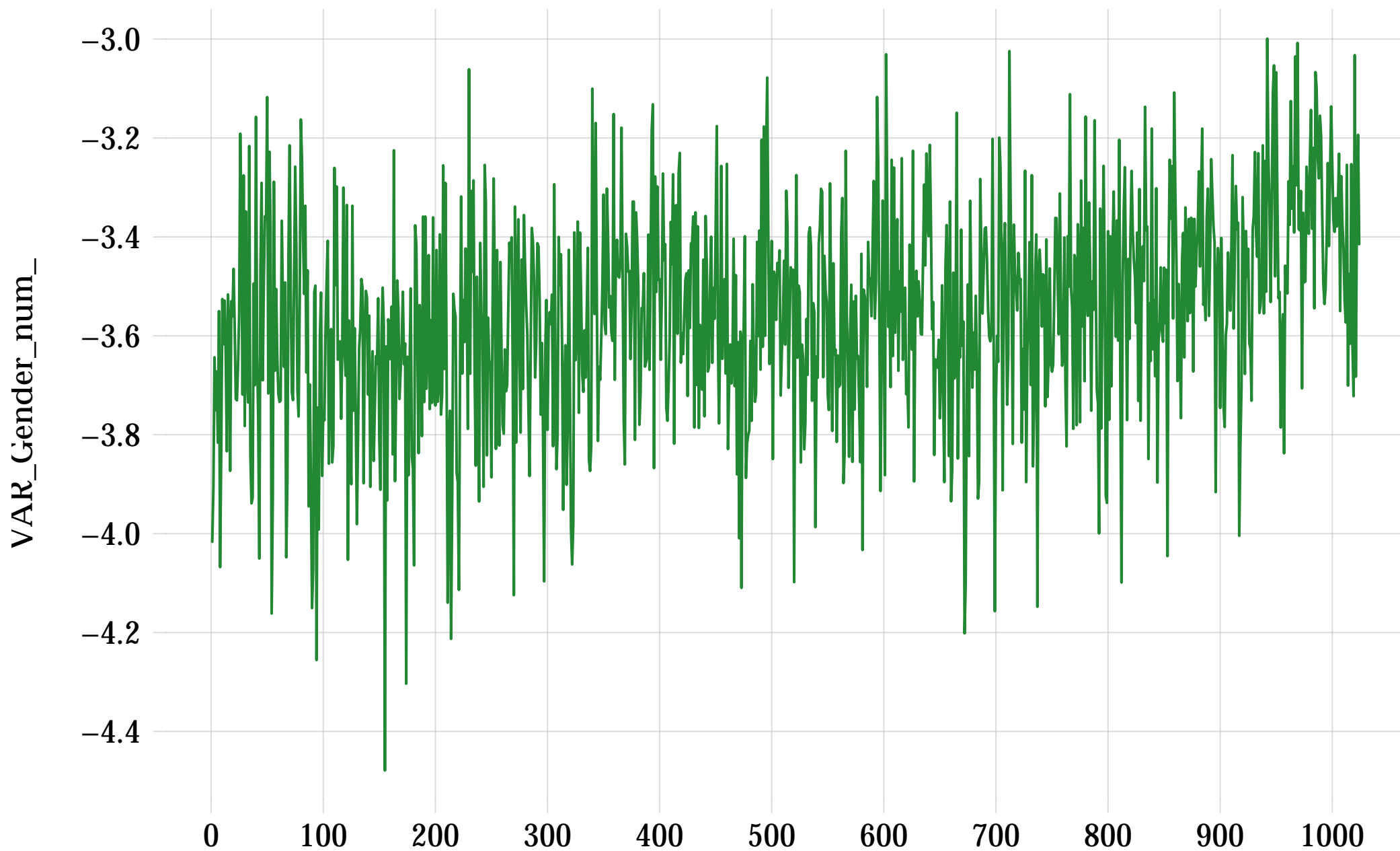
ESS = 272 | BMK = 0.1 | MCSE(6.27) = 5.01 | stat: FALSE | burn: 0



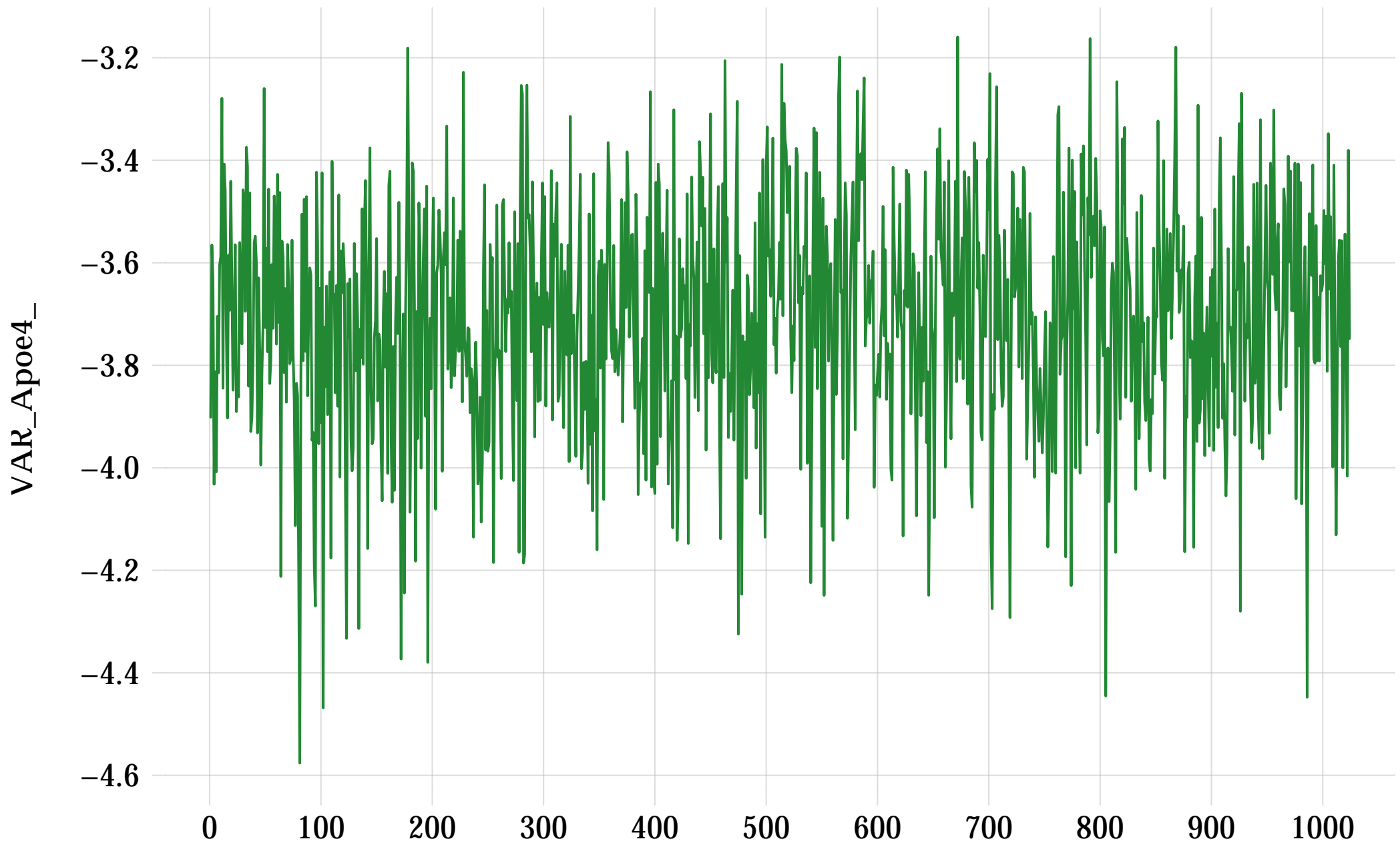
ESS = 813 | BMK = 0.0698 | MCSE(6.27) = 4.71 | stat: TRUE | burn: 0



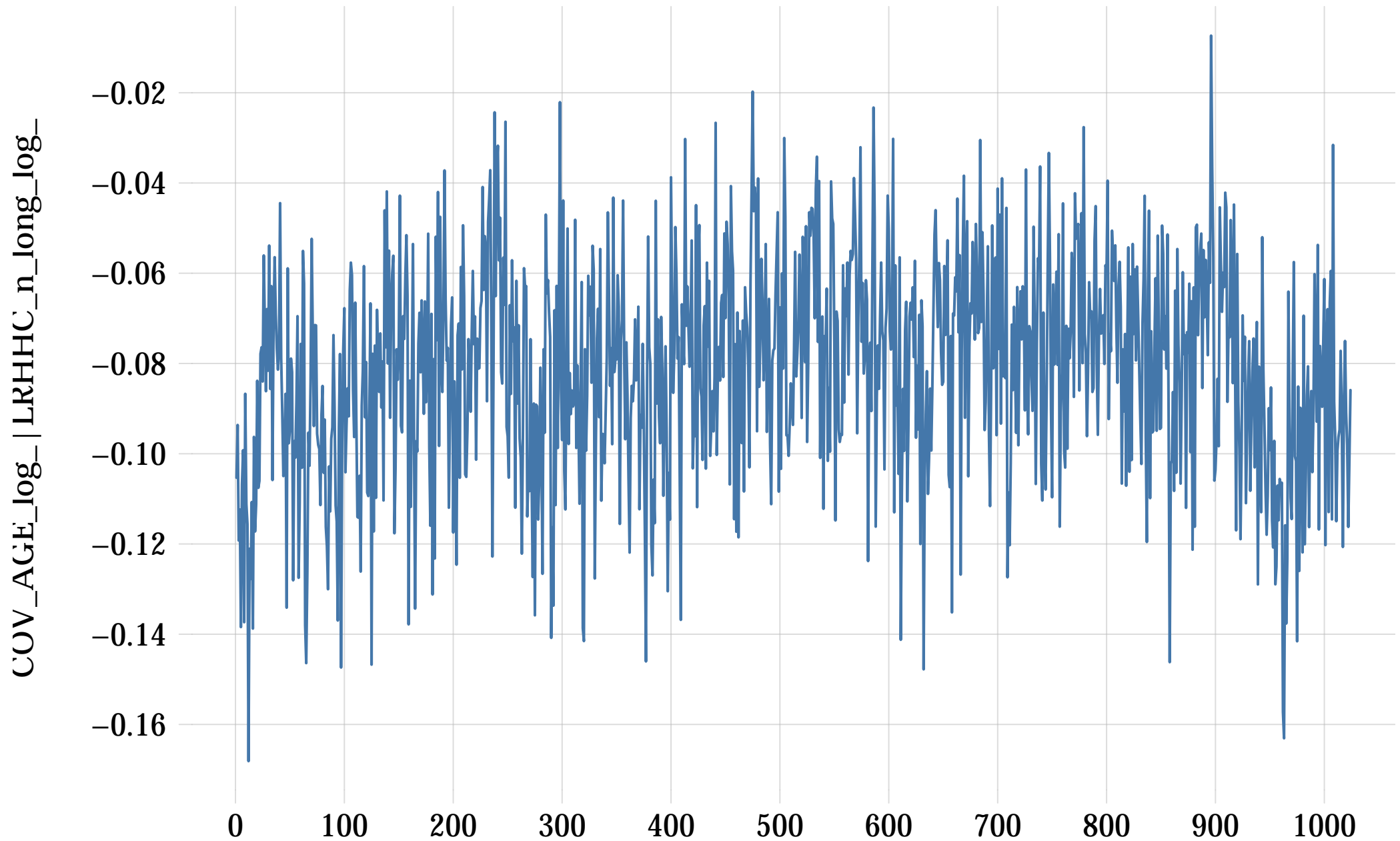
ESS = 183 | BMK = 0.155 | MCSE(6.27) = 7.25 | stat: FALSE | burn: 0



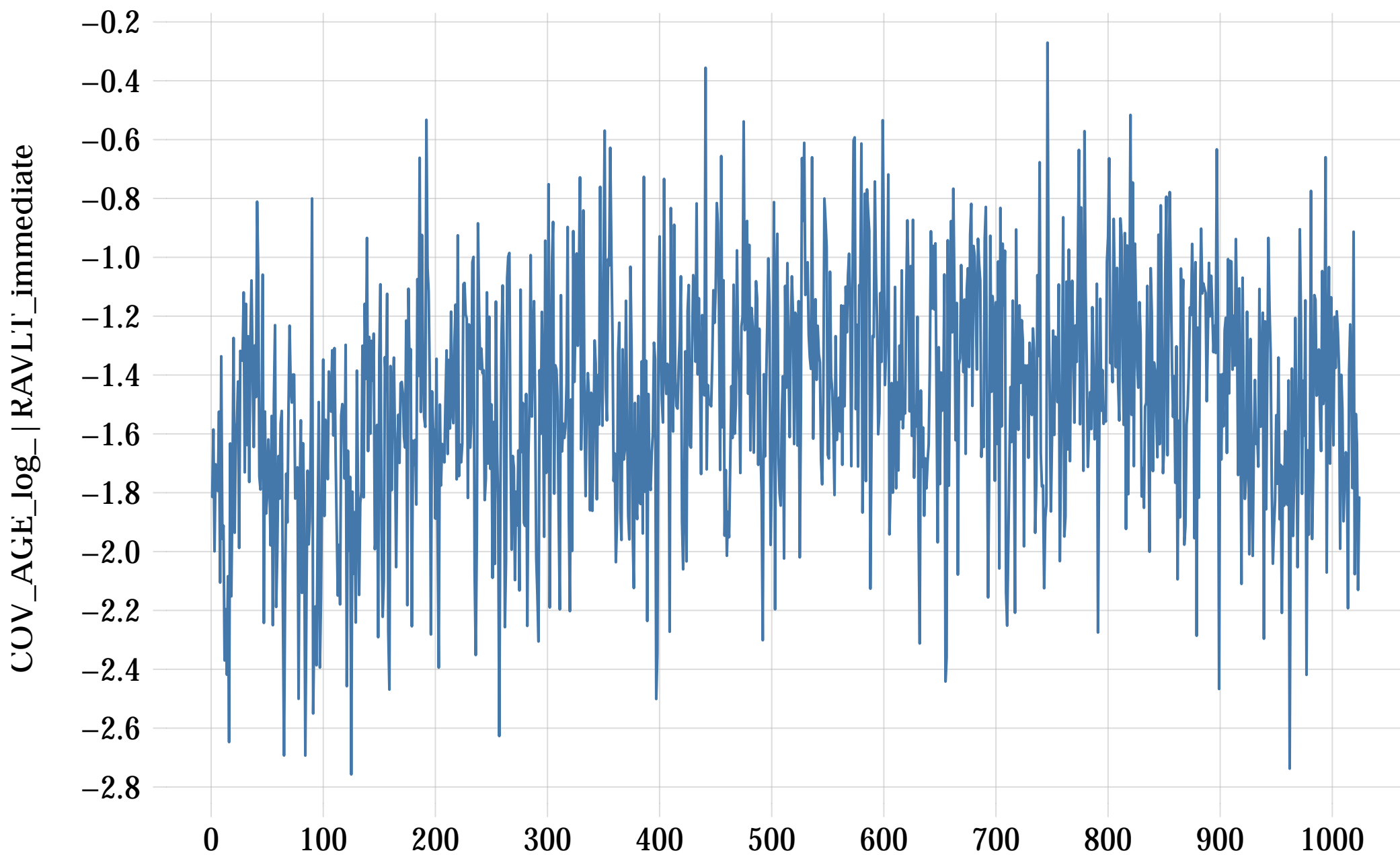
ESS = 864 | BMK = 0.0634 | MCSE(6.27) = 3.7 | stat: TRUE | burn: 0



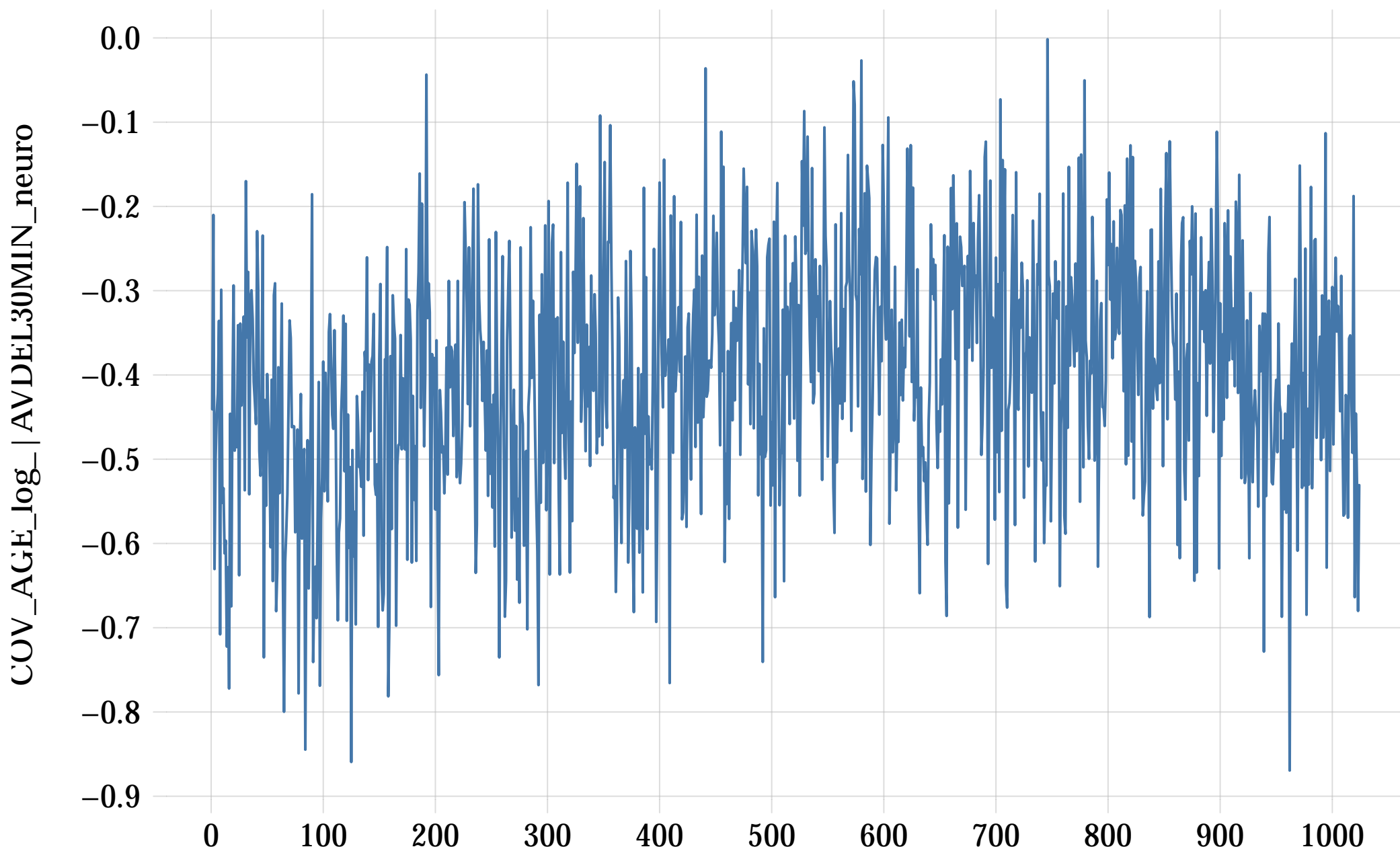
ESS = 201 | BMK = 0.0968 | MCSE(6.27) = 7.68 | stat: FALSE | burn: 0



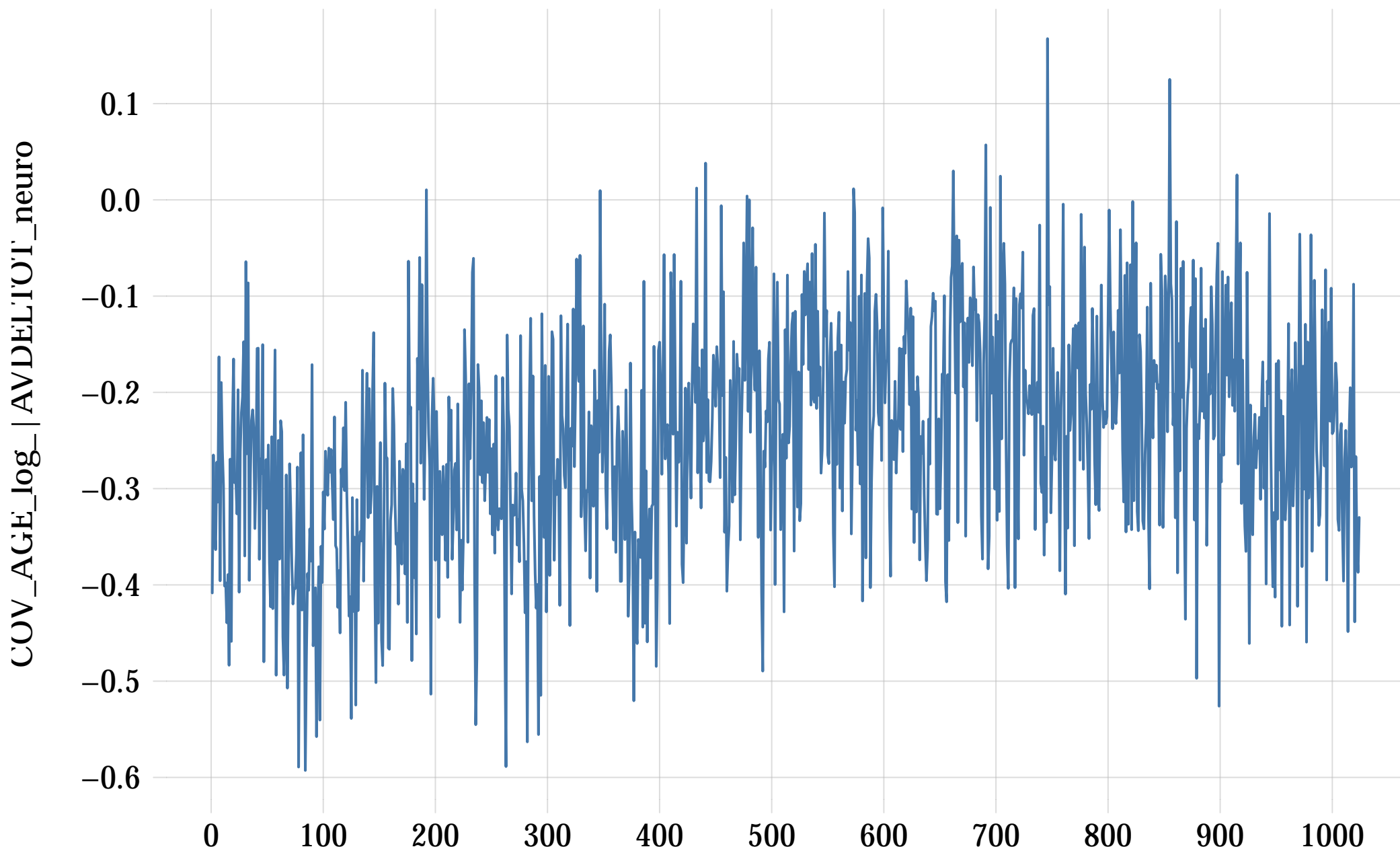
ESS = 203 | BMK = 0.144 | MCSE(6.27) = 6.79 | stat: FALSE | burn: 0



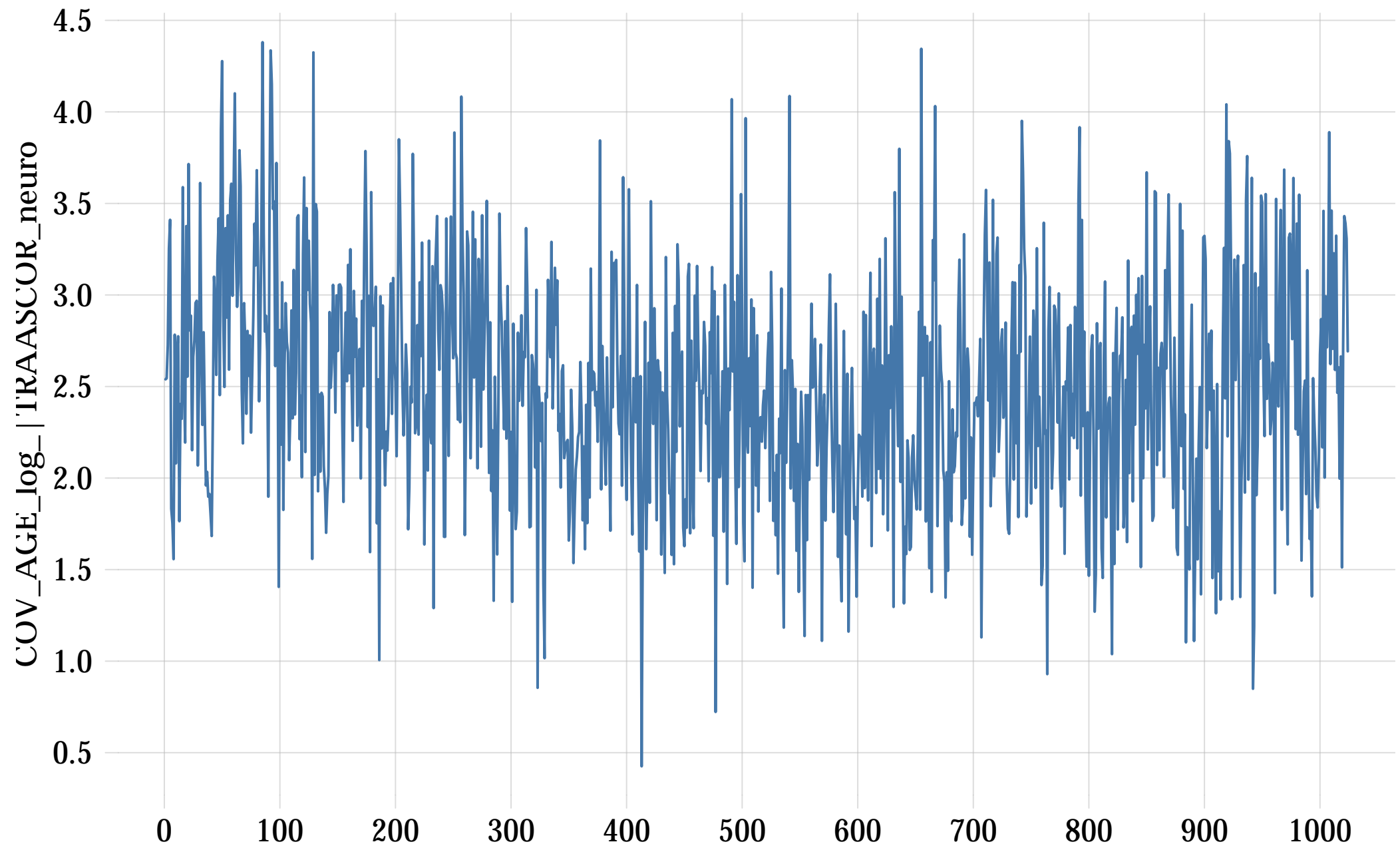
ESS = 203 | BMK = 0.166 | MCSE(6.27) = 6.97 | stat: FALSE | burn: 0



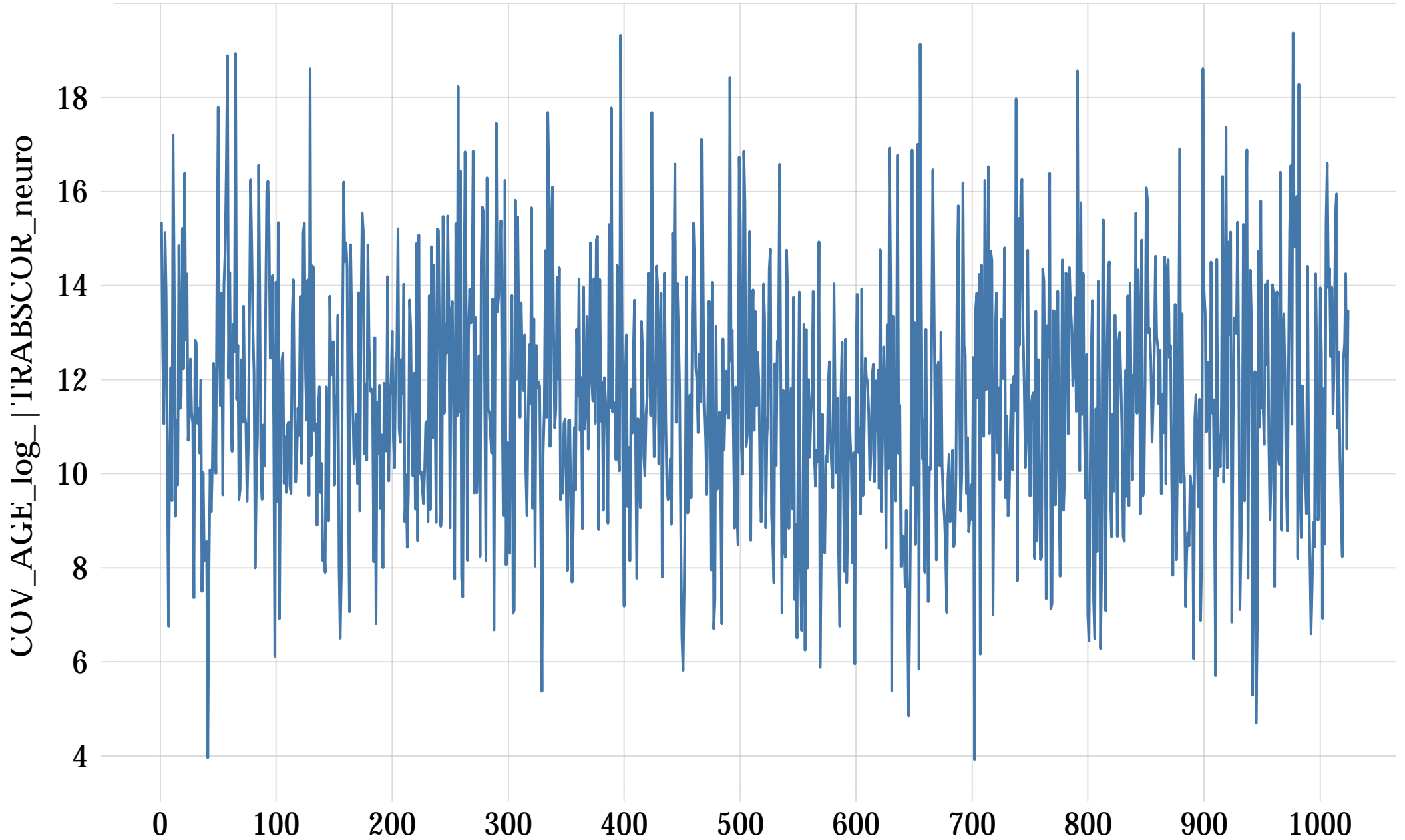
ESS = 81.9 | BMK = 0.252 | MCSE(6.27) = 8.57 | stat: FALSE | burn: 0



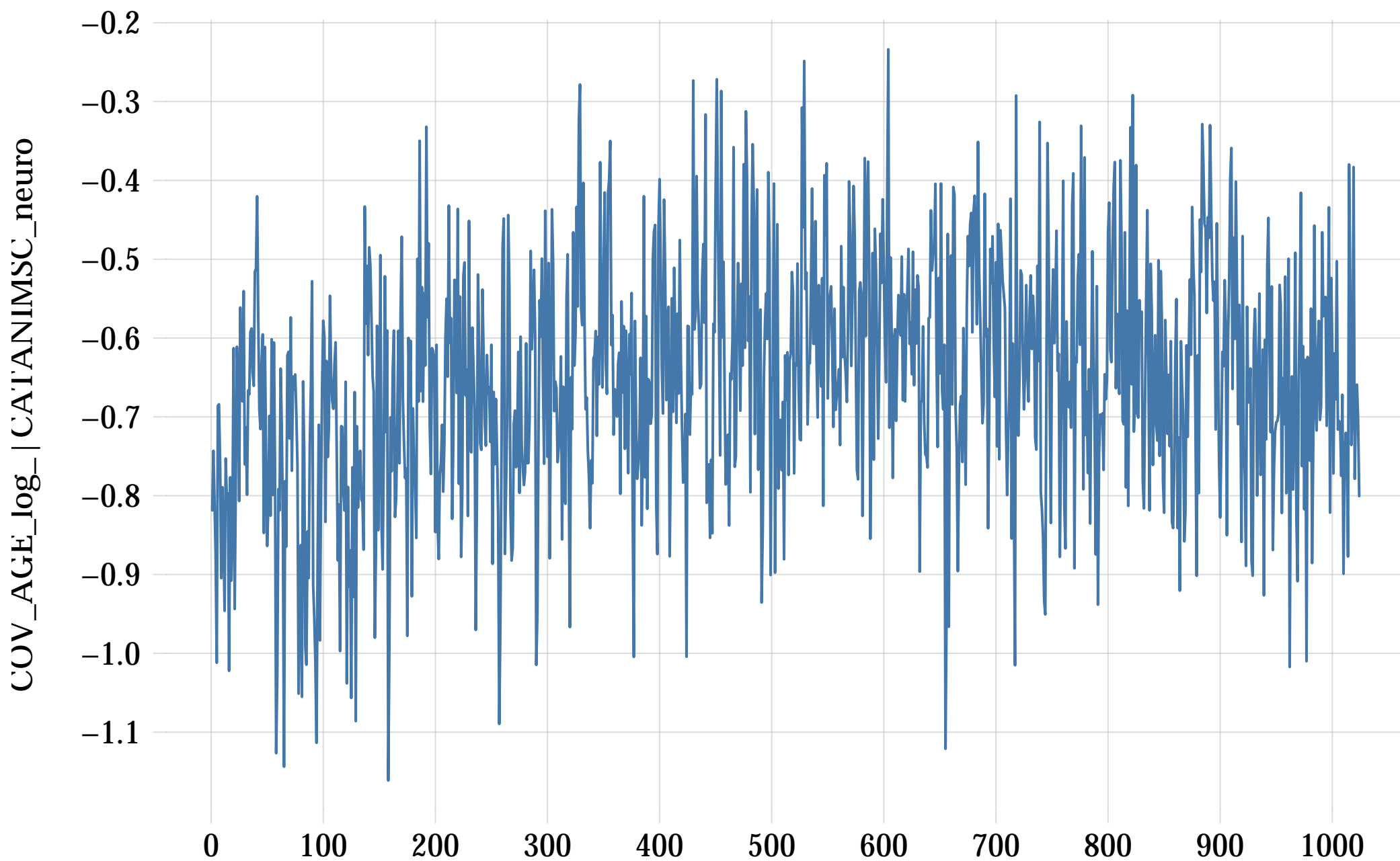
ESS = 302 | BMK = 0.11 | MCSE(6.27) = 5.65 | stat: FALSE | burn: 0



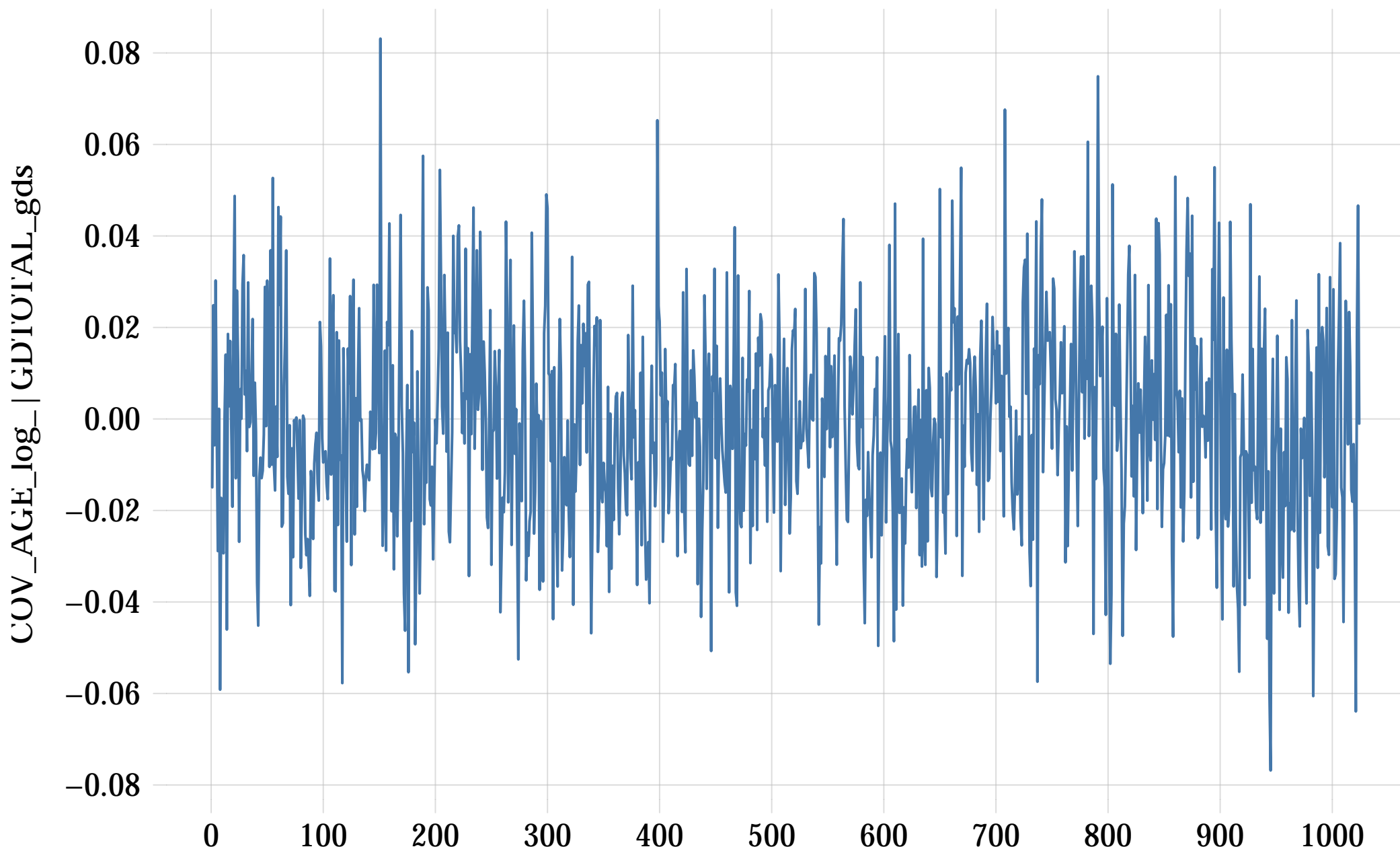
ESS = 581 | BMK = 0.0796 | MCSE(6.27) = 3.83 | stat: TRUE | burn: 0



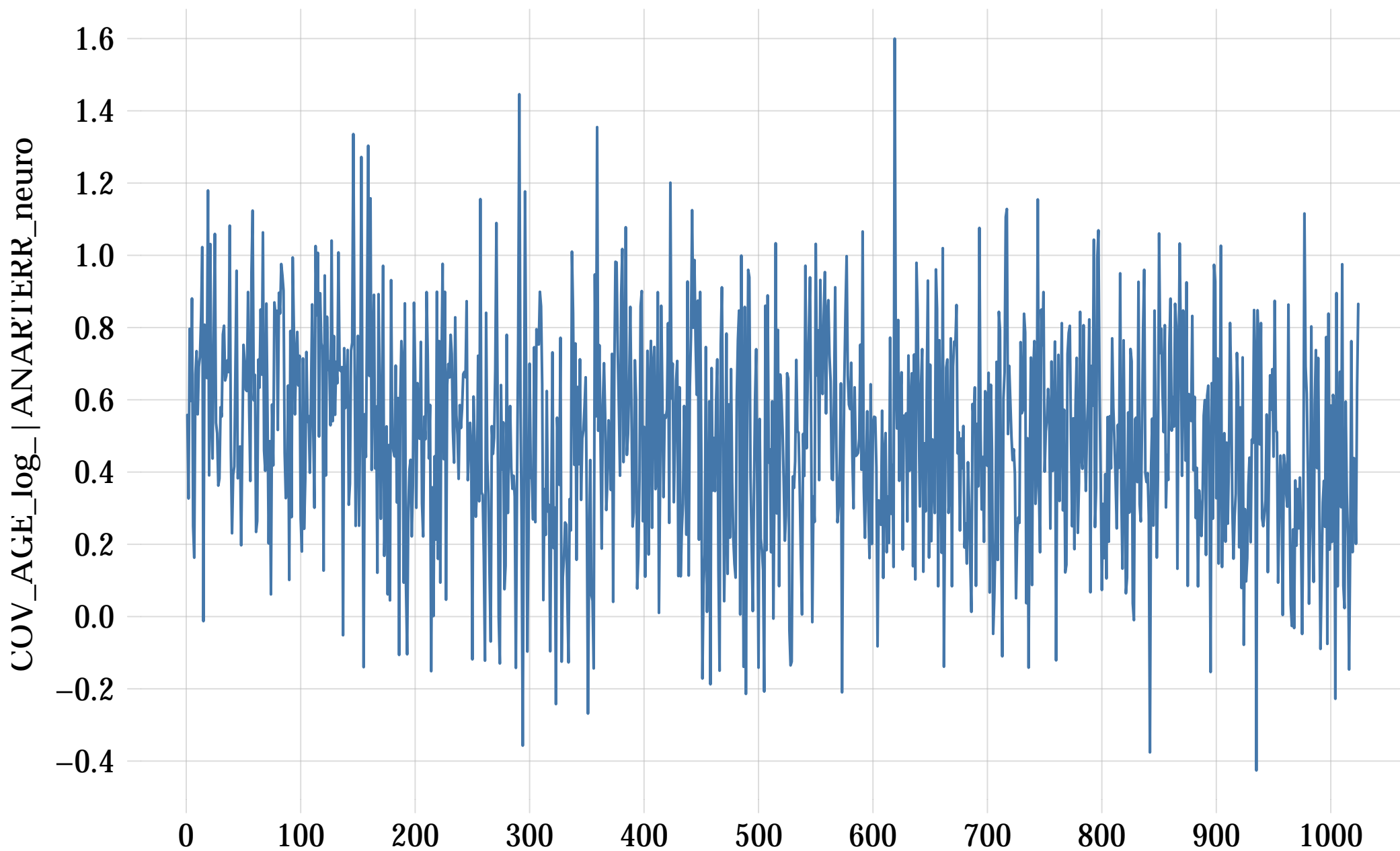
ESS = 198 | BMK = 0.145 | MCSE(6.27) = 7.17 | stat: FALSE | burn: 0



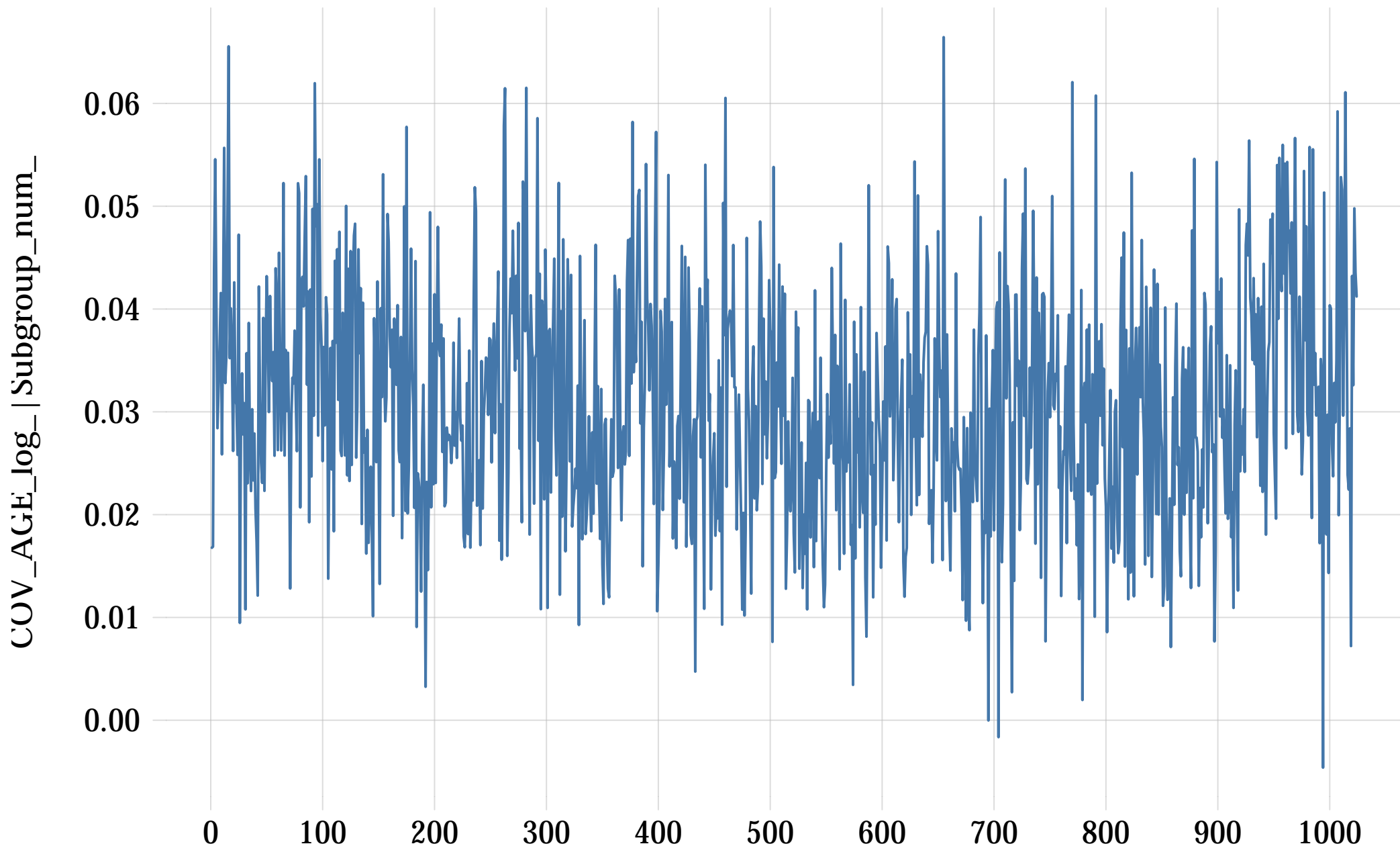
ESS = 740 | BMK = 0.0517 | MCSE(6.27) = 4.85 | stat: TRUE | burn: 0



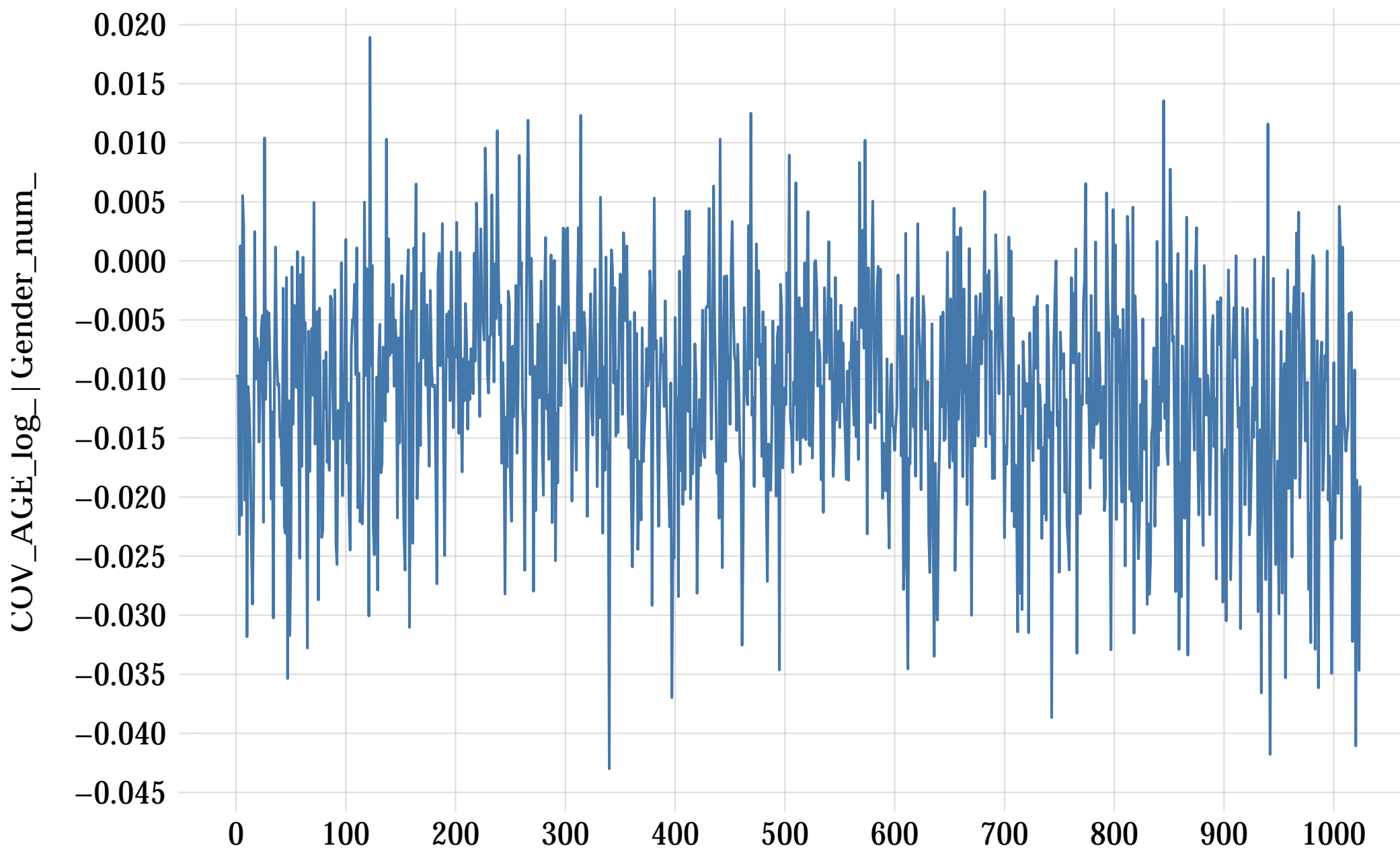
ESS = 567 | BMK = 0.0959 | MCSE(6.27) = 4.98 | stat: FALSE | burn: 0



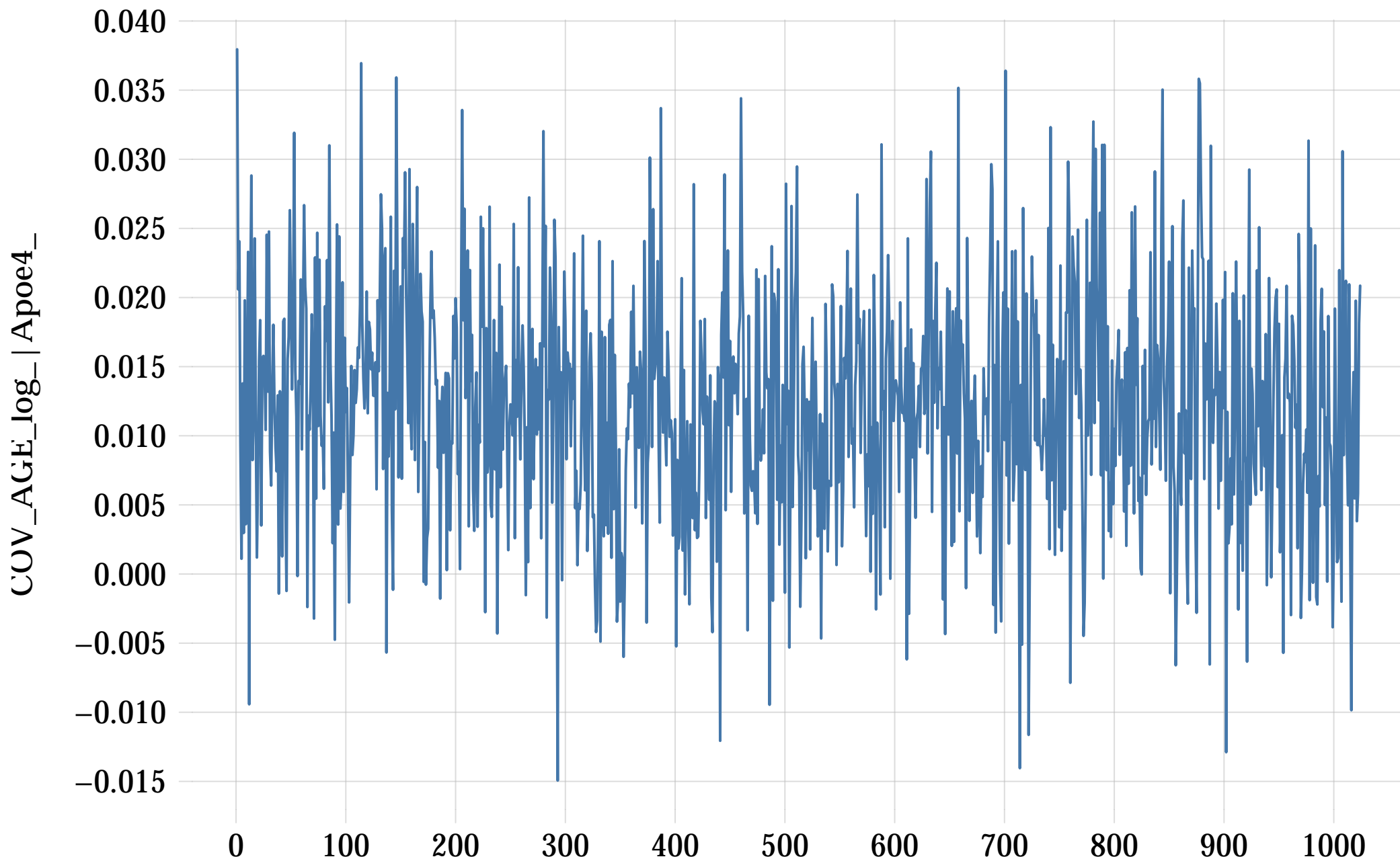
ESS = 278 | BMK = 0.0787 | MCSE(6.27) = 5.62 | stat: FALSE | burn: 0



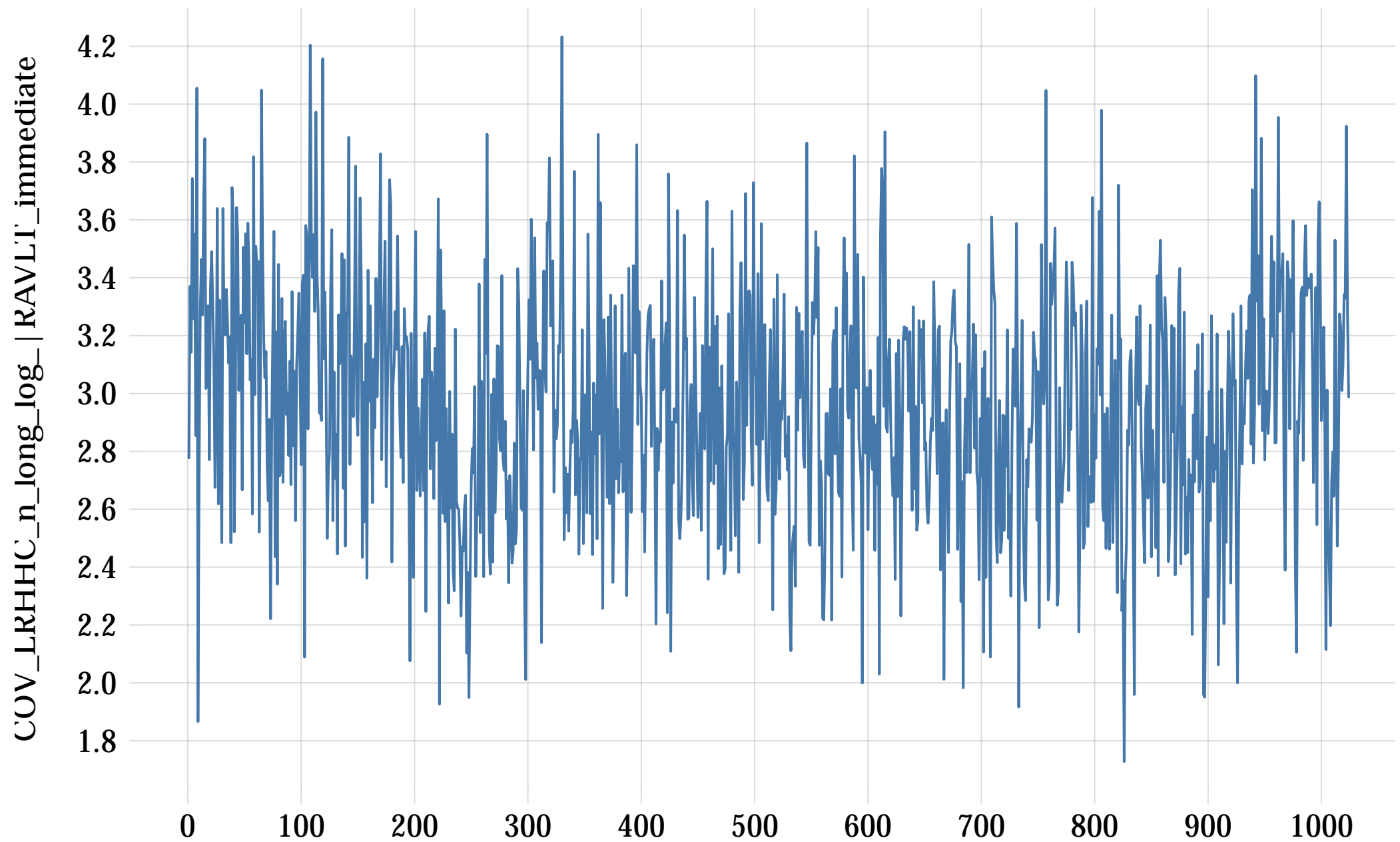
ESS = 677 | BMK = 0.0868 | MCSE(6.27) = 4.73 | stat: TRUE | burn: 0



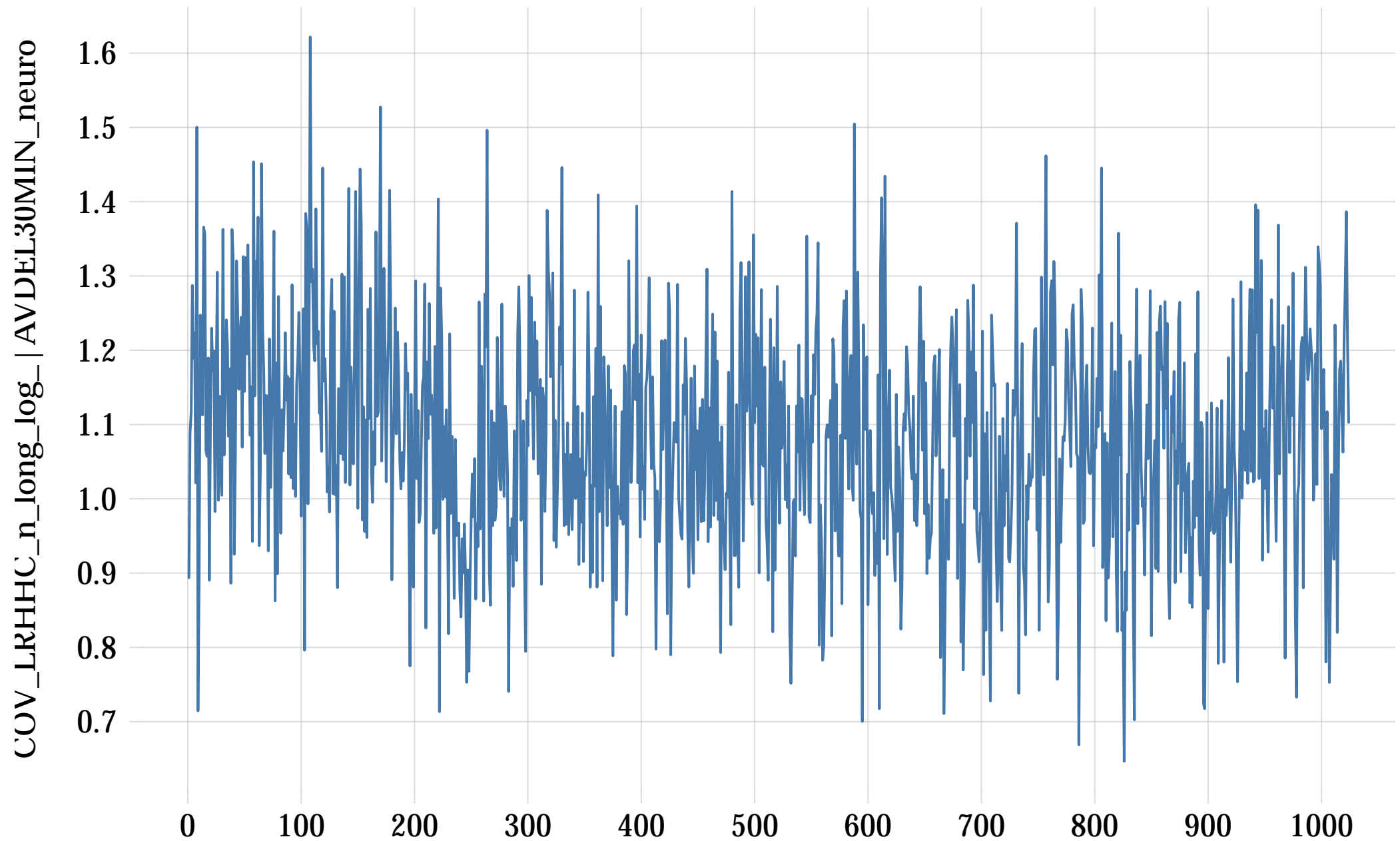
ESS = 732 | BMK = 0.0377 | MCSE(6.27) = 3.96 | stat: TRUE | burn: 0



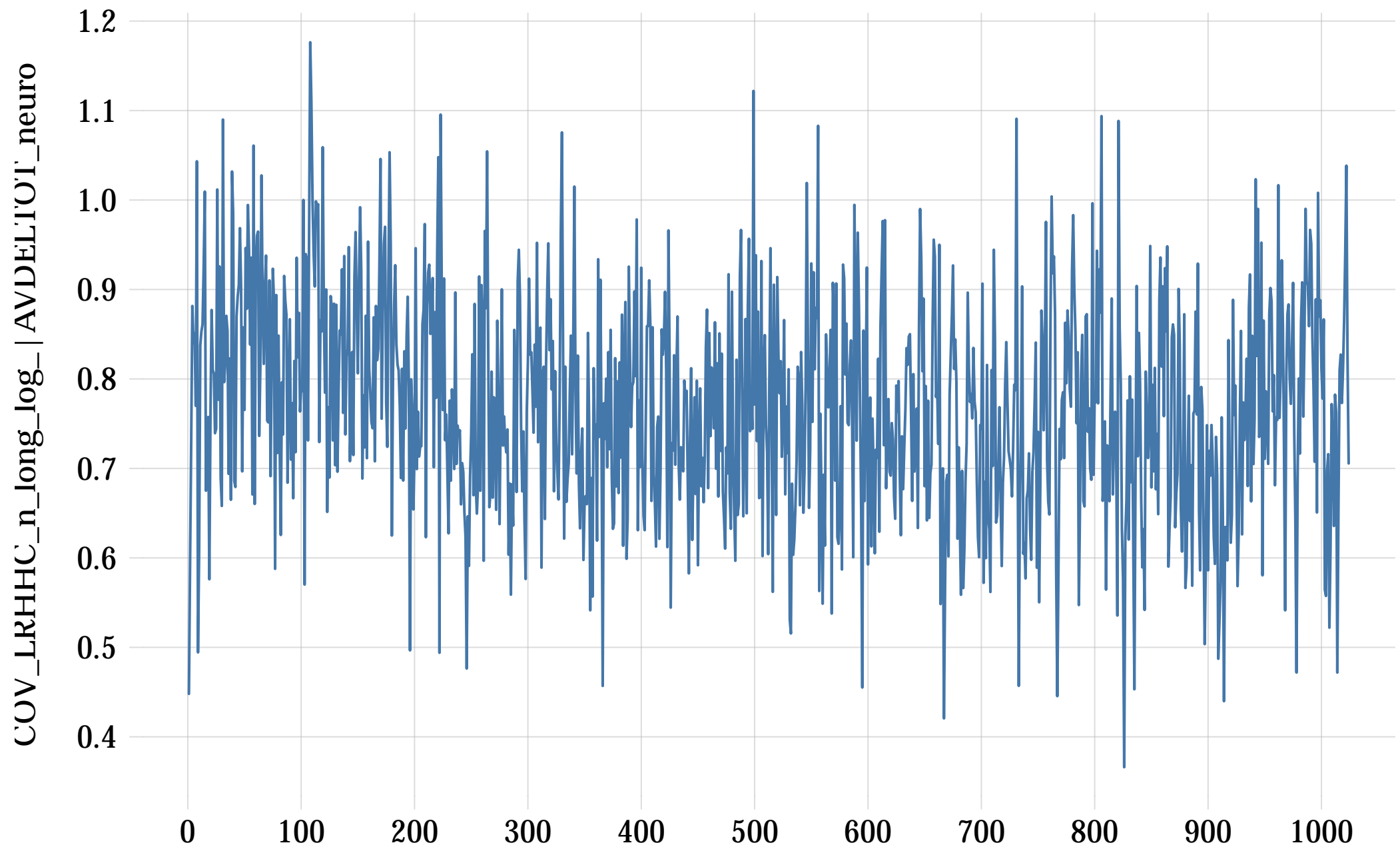
ESS = 419 | BMK = 0.0809 | MCSE(6.27) = 6.32 | stat: FALSE | burn: 0



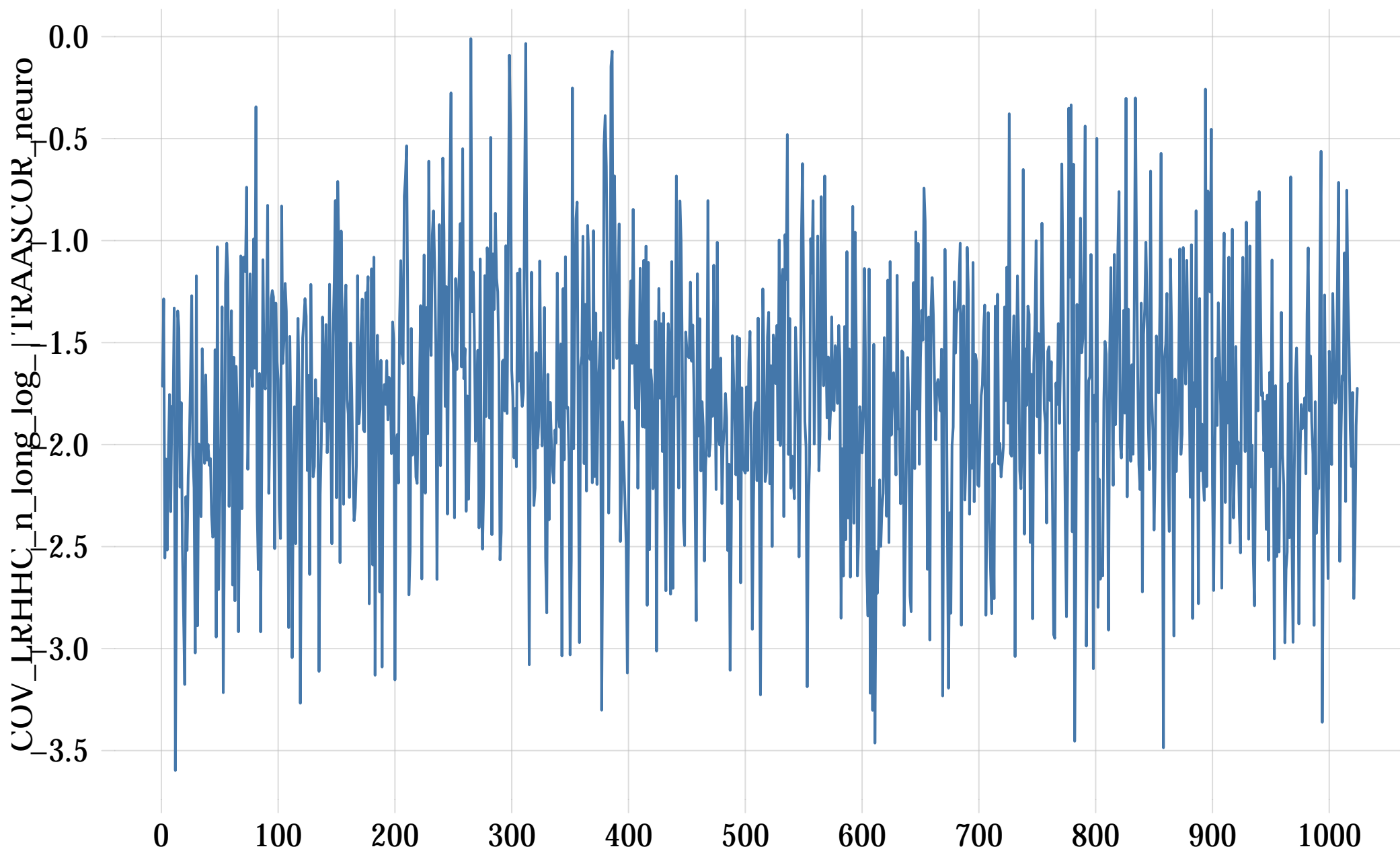
ESS = 430 | BMK = 0.0988 | MCSE(6.27) = 5.98 | stat: FALSE | burn: 0



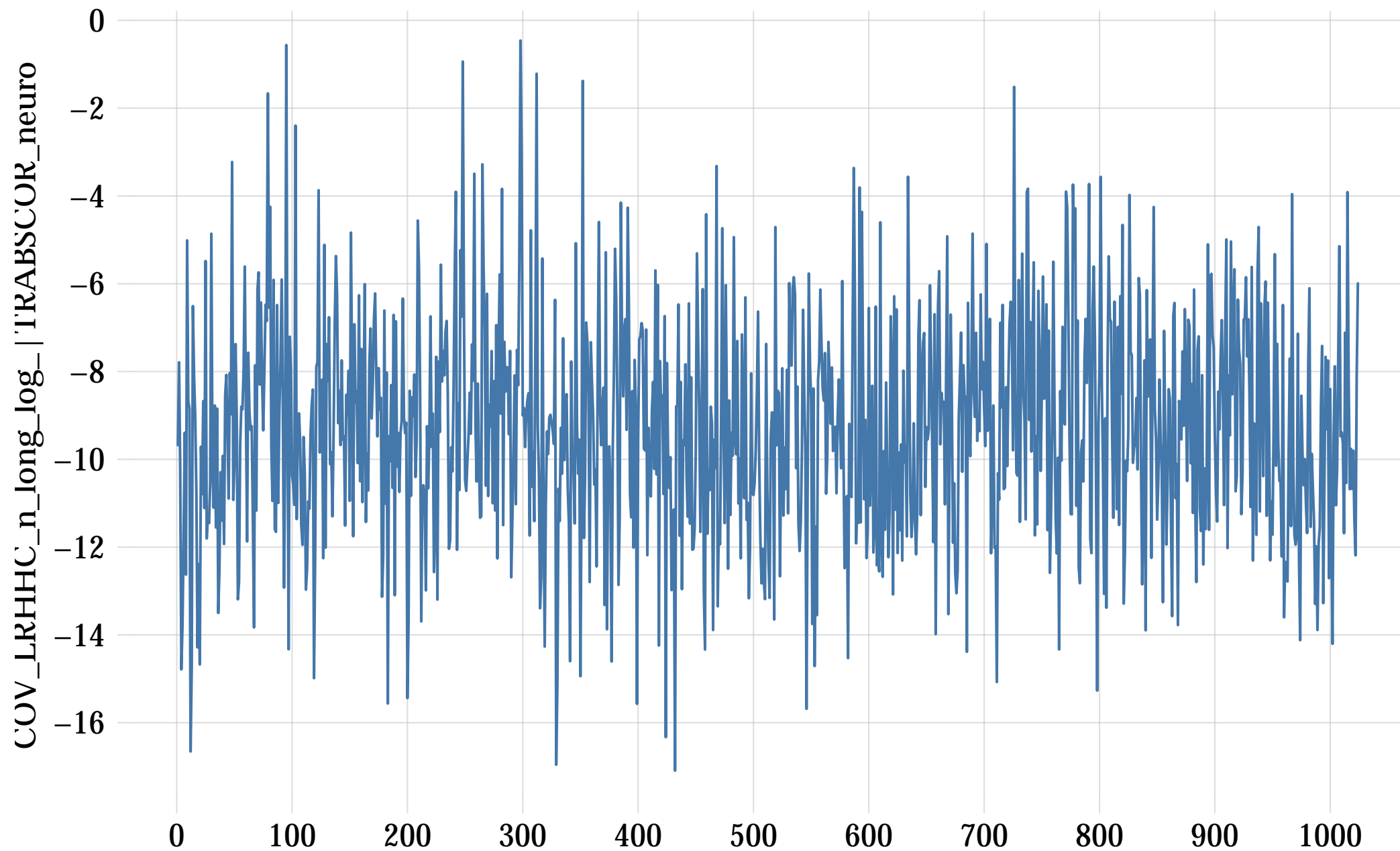
ESS = 197 | BMK = 0.114 | MCSE(6.27) = 6.36 | stat: FALSE | burn: 0



ESS = 512 | BMK = 0.041 | MCSE(6.27) = 4.74 | stat: TRUE | burn: 0

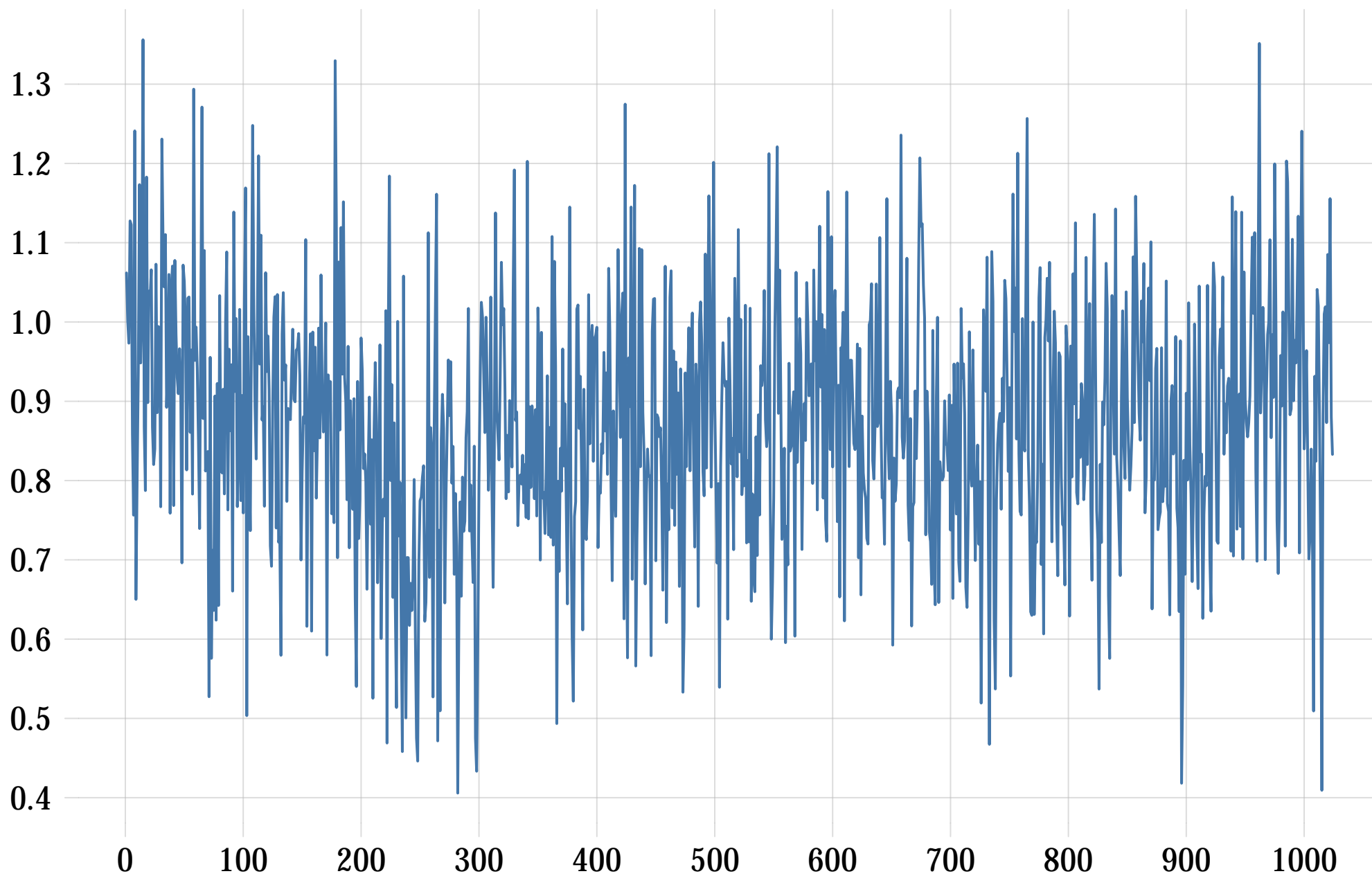


ESS = 857 | BMK = 0.0838 | MCSE(6.27) = 4.44 | stat: TRUE | burn: 0

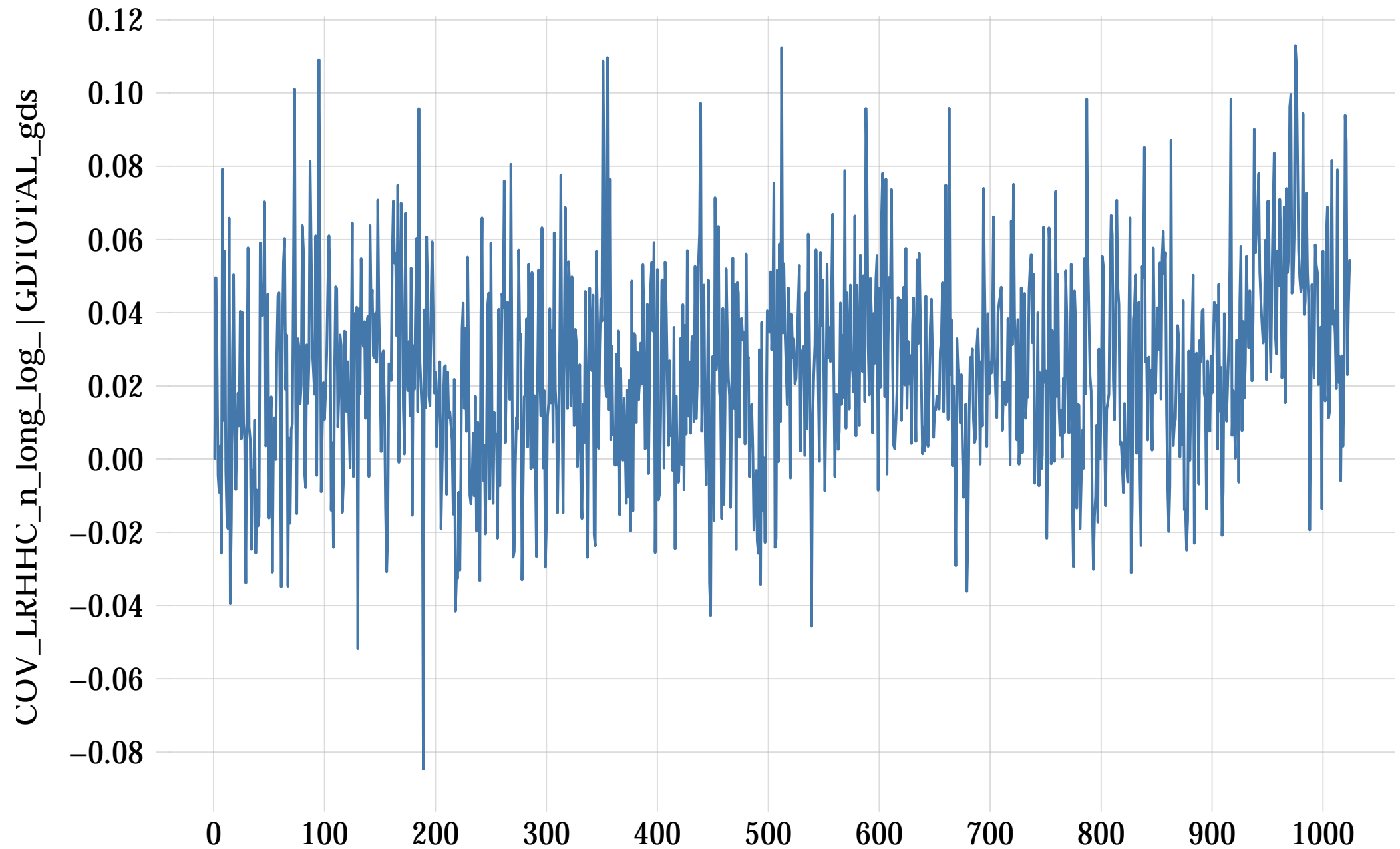


ESS = 204 | BMK = 0.0654 | MCSE(6.27) = 6.09 | stat: FALSE | burn: 0

COV_LRHHC_n_long_log_ | CATANIMSC_neuro

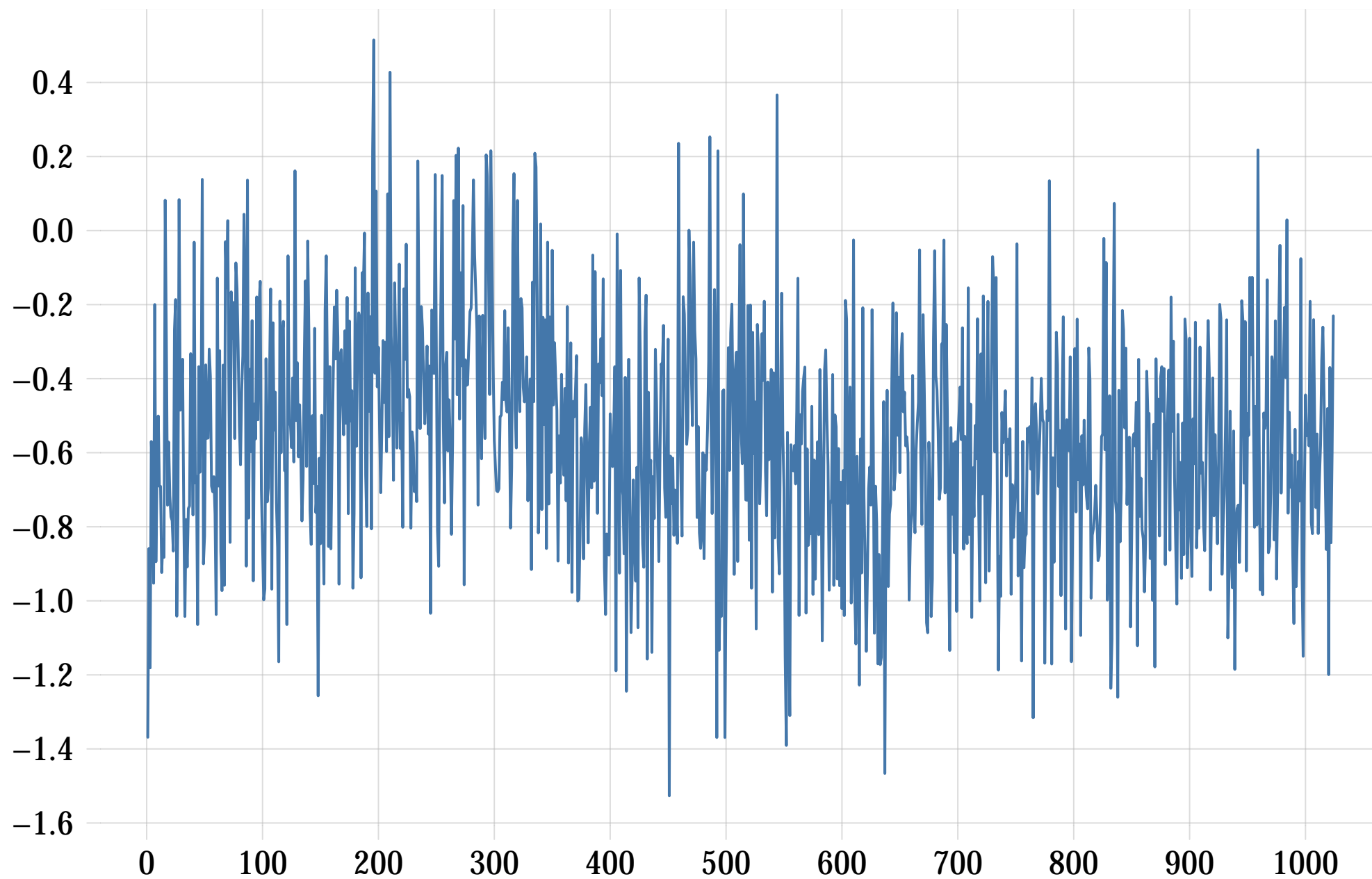


ESS = 181 | BMK = 0.13 | MCSE(6.27) = 6.33 | stat: FALSE | burn: 0

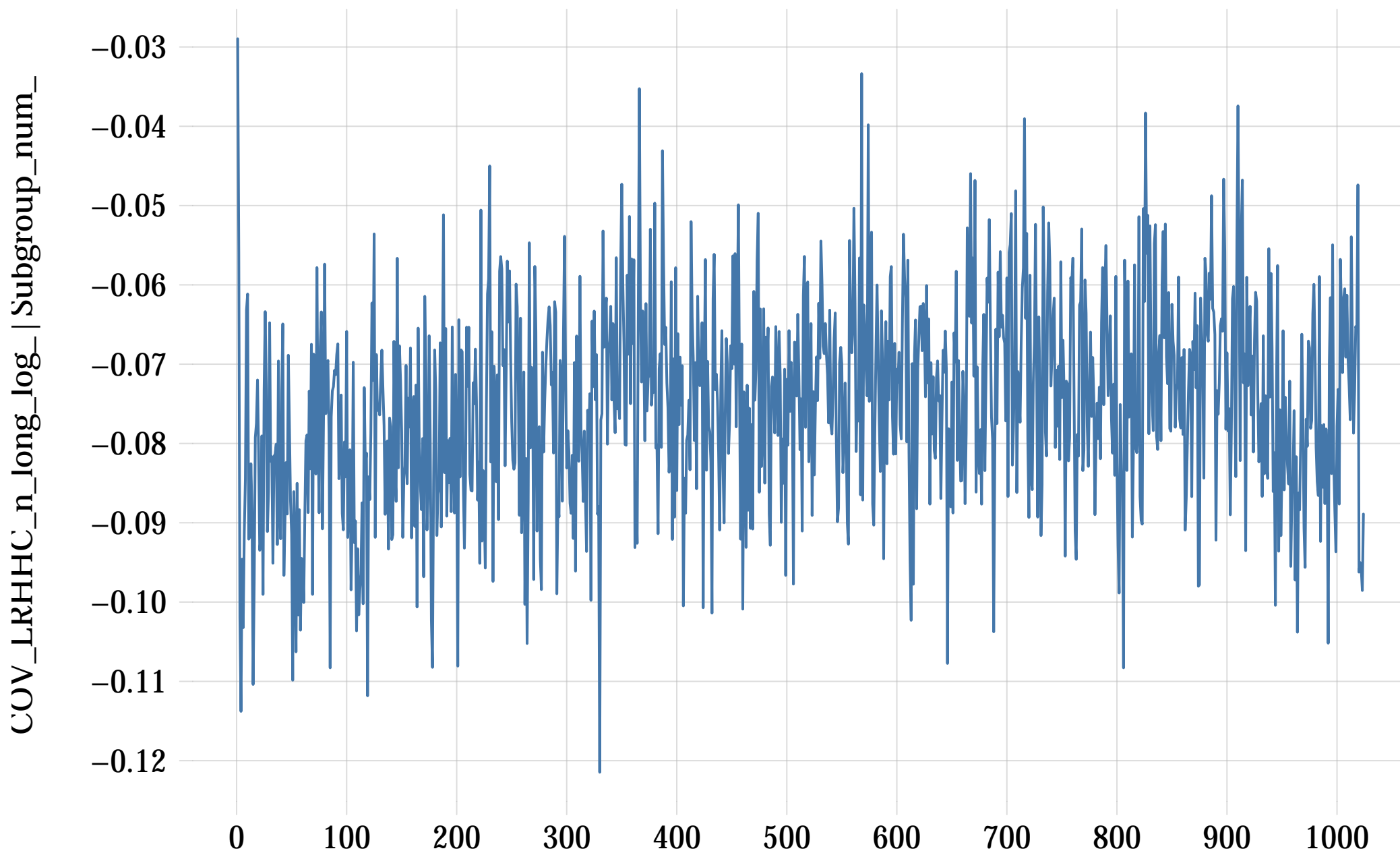


ESS = 120 | BMK = 0.161 | MCSE(6.27) = 6.54 | stat: TRUE | burn: 0

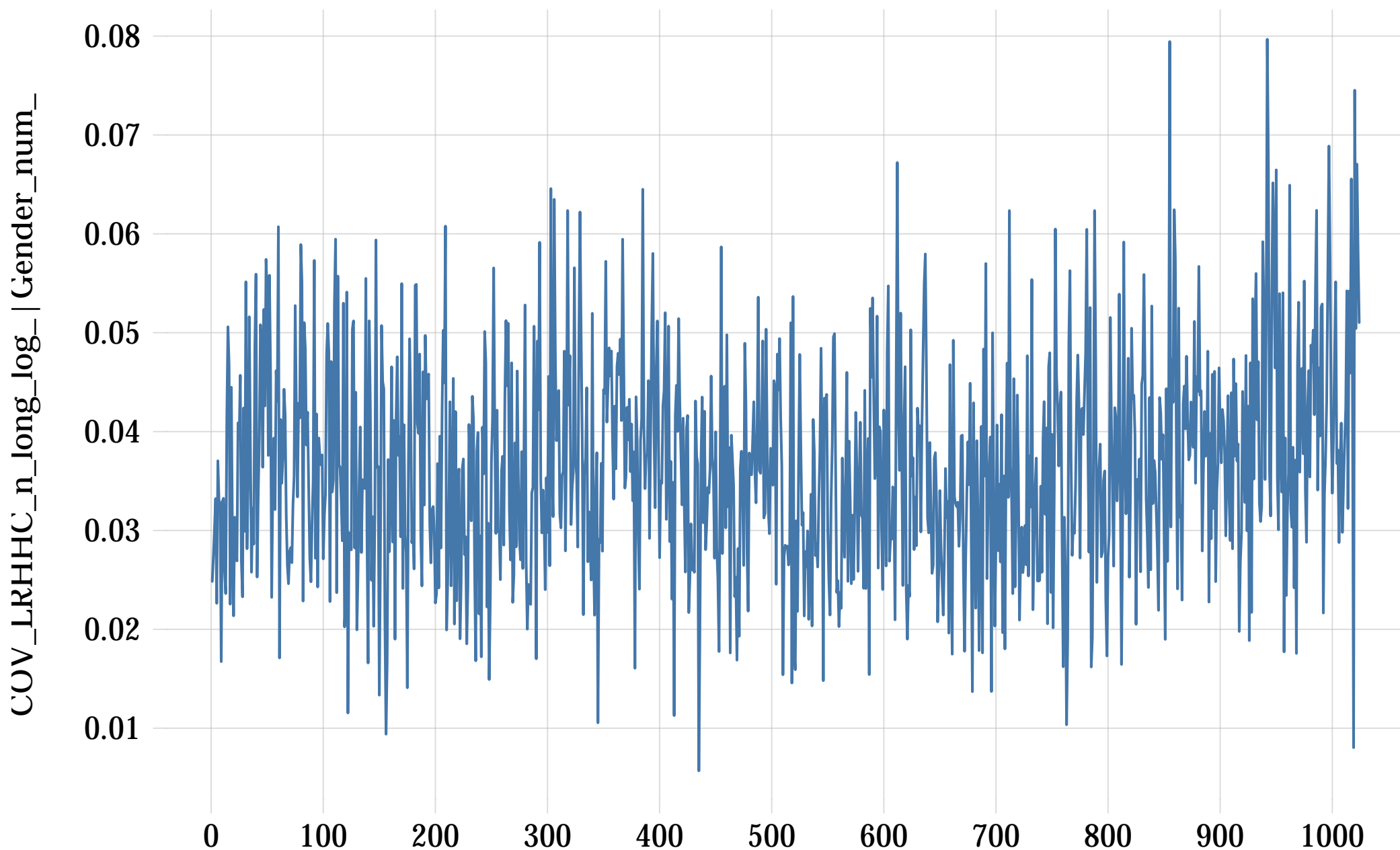
COV_LRHHHC_n_long_log_ | ANATERR_neuro



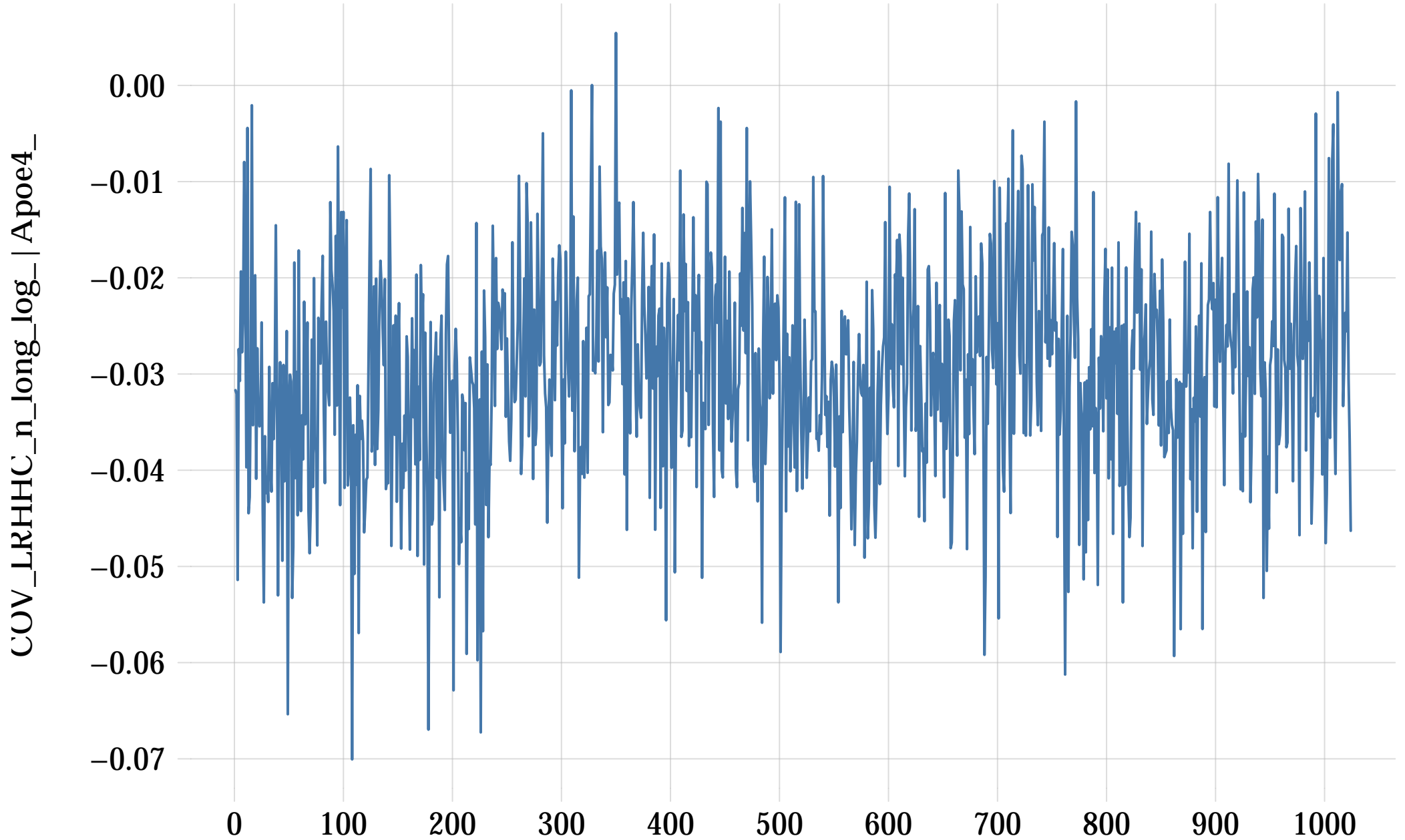
ESS = 126 | BMK = 0.145 | MCSE(6.27) = 6.68 | stat: FALSE | burn: 0



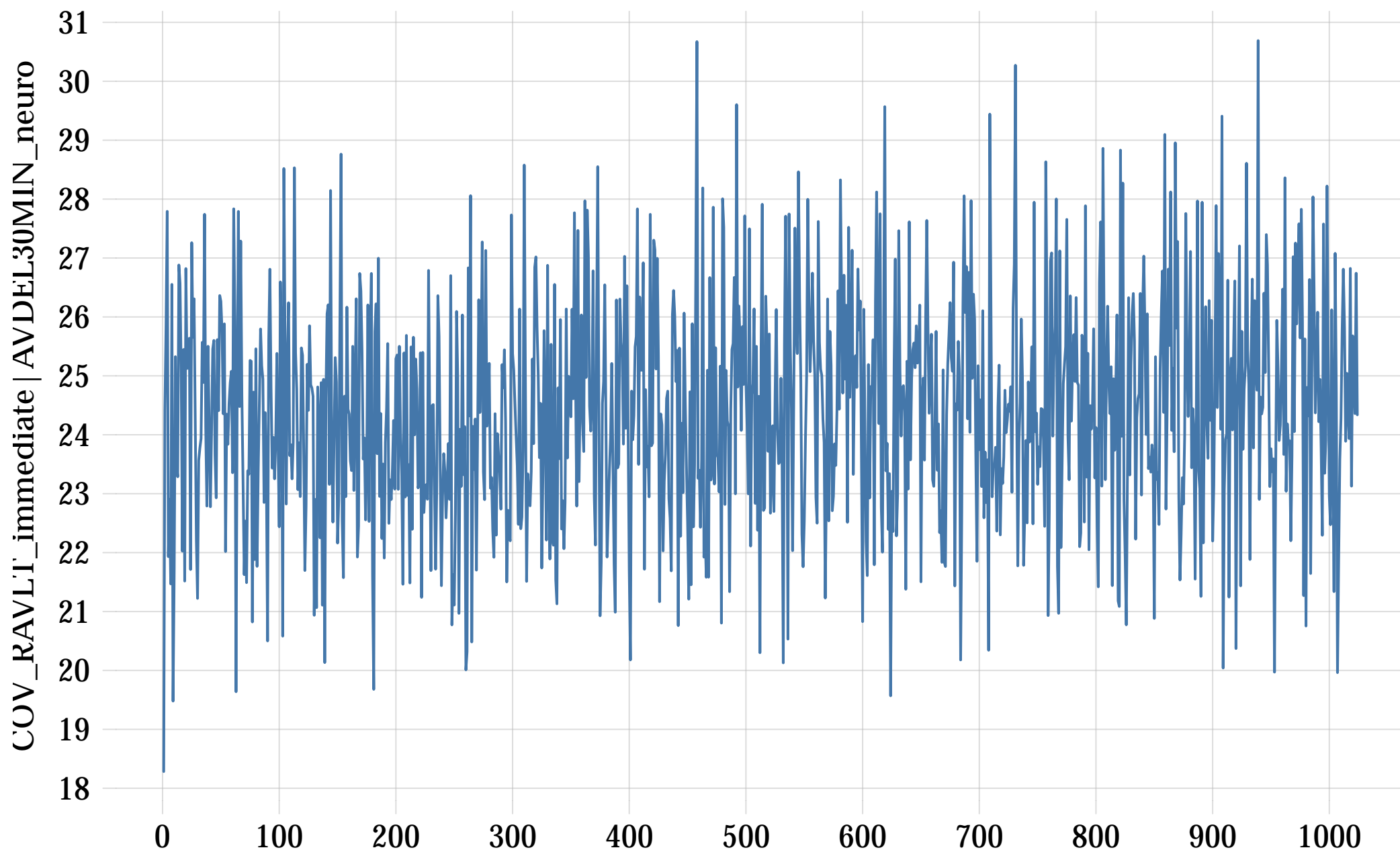
ESS = 342 | BMK = 0.0659 | MCSE(6.27) = 5.93 | stat: TRUE | burn: 0



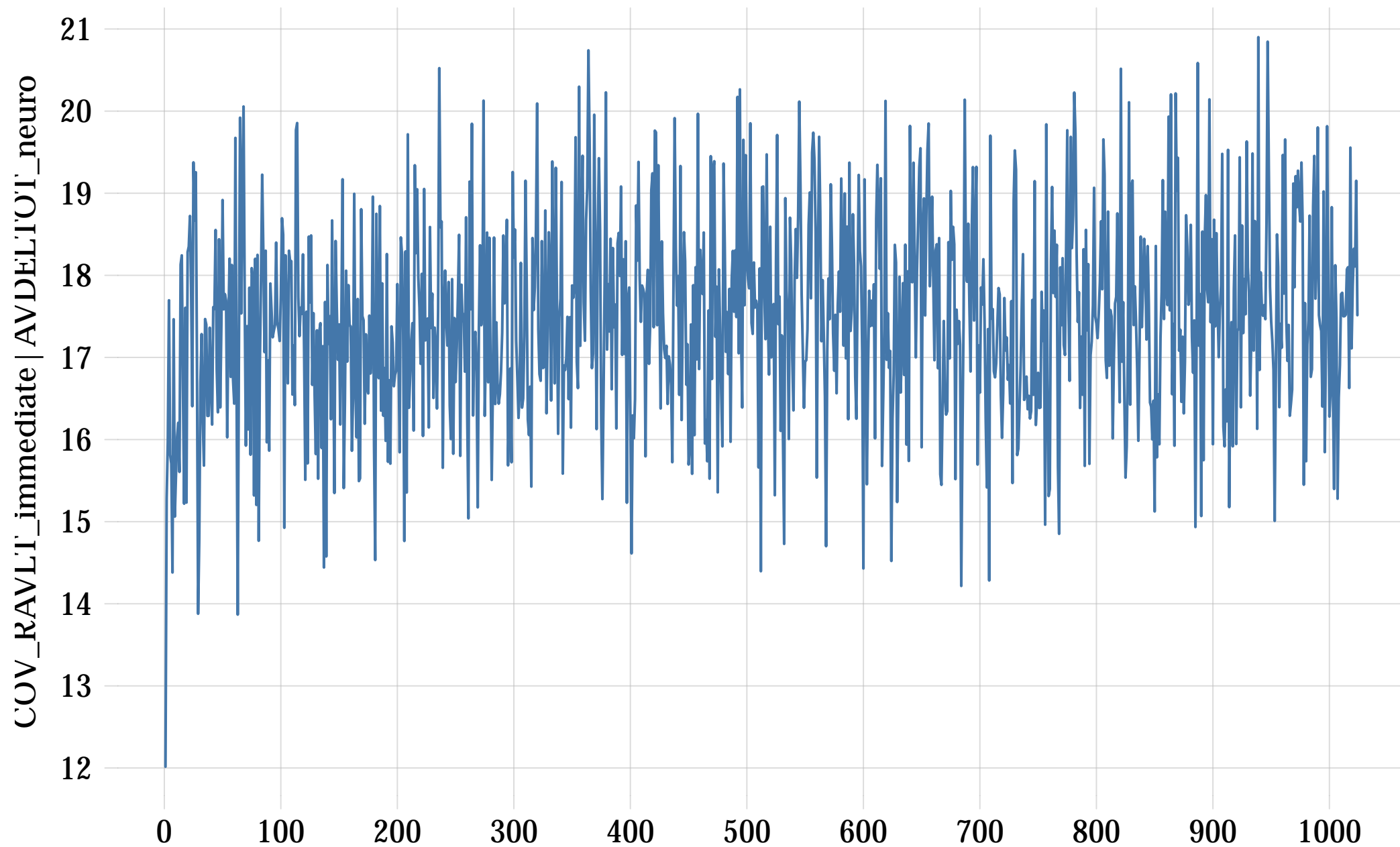
ESS = 414 | BMK = 0.082 | MCSE(6.27) = 5.17 | stat: TRUE | burn: 0



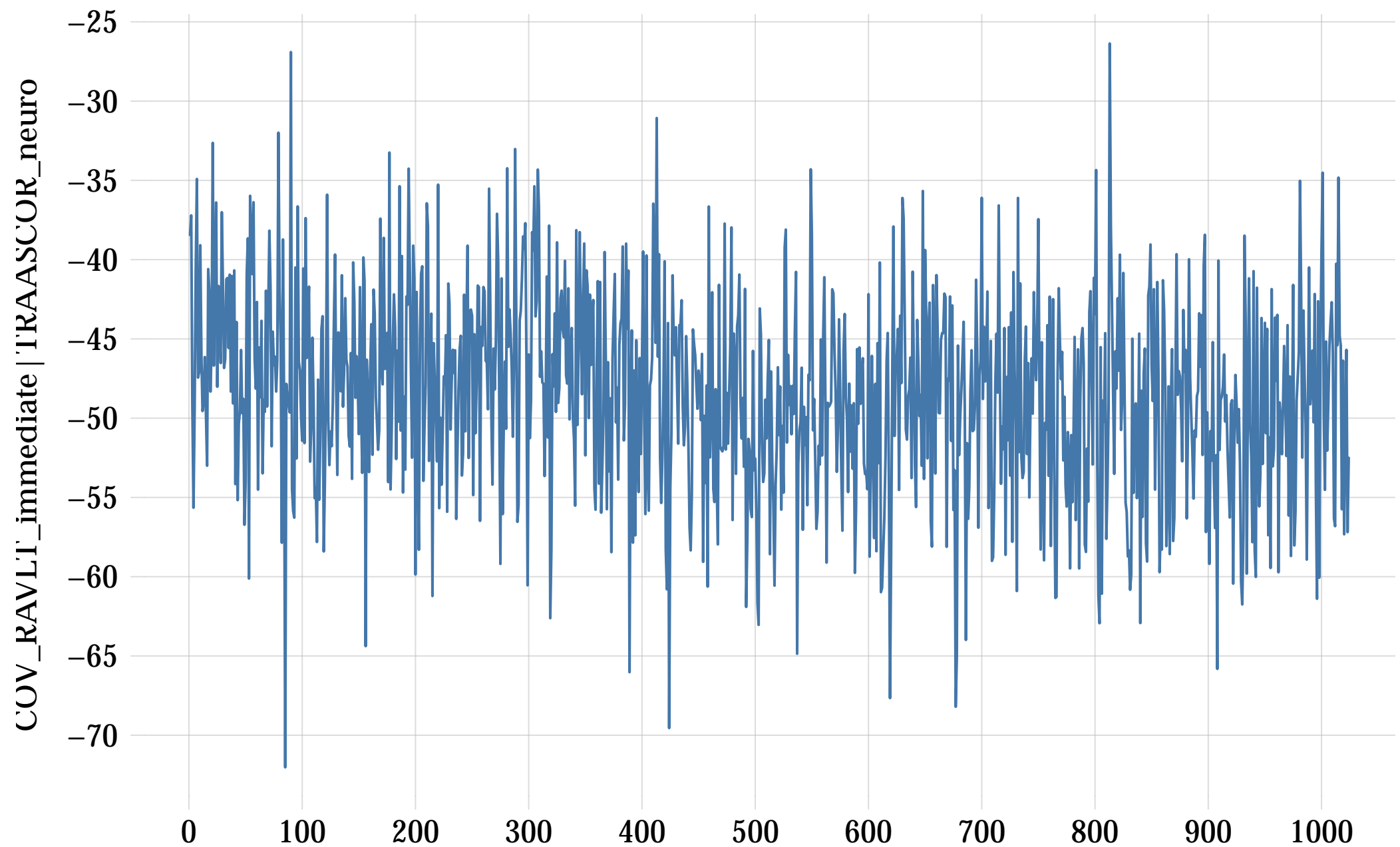
ESS = 1020 | BMK = 0.0844 | MCSE(6.27) = 3.42 | stat: TRUE | burn: 0



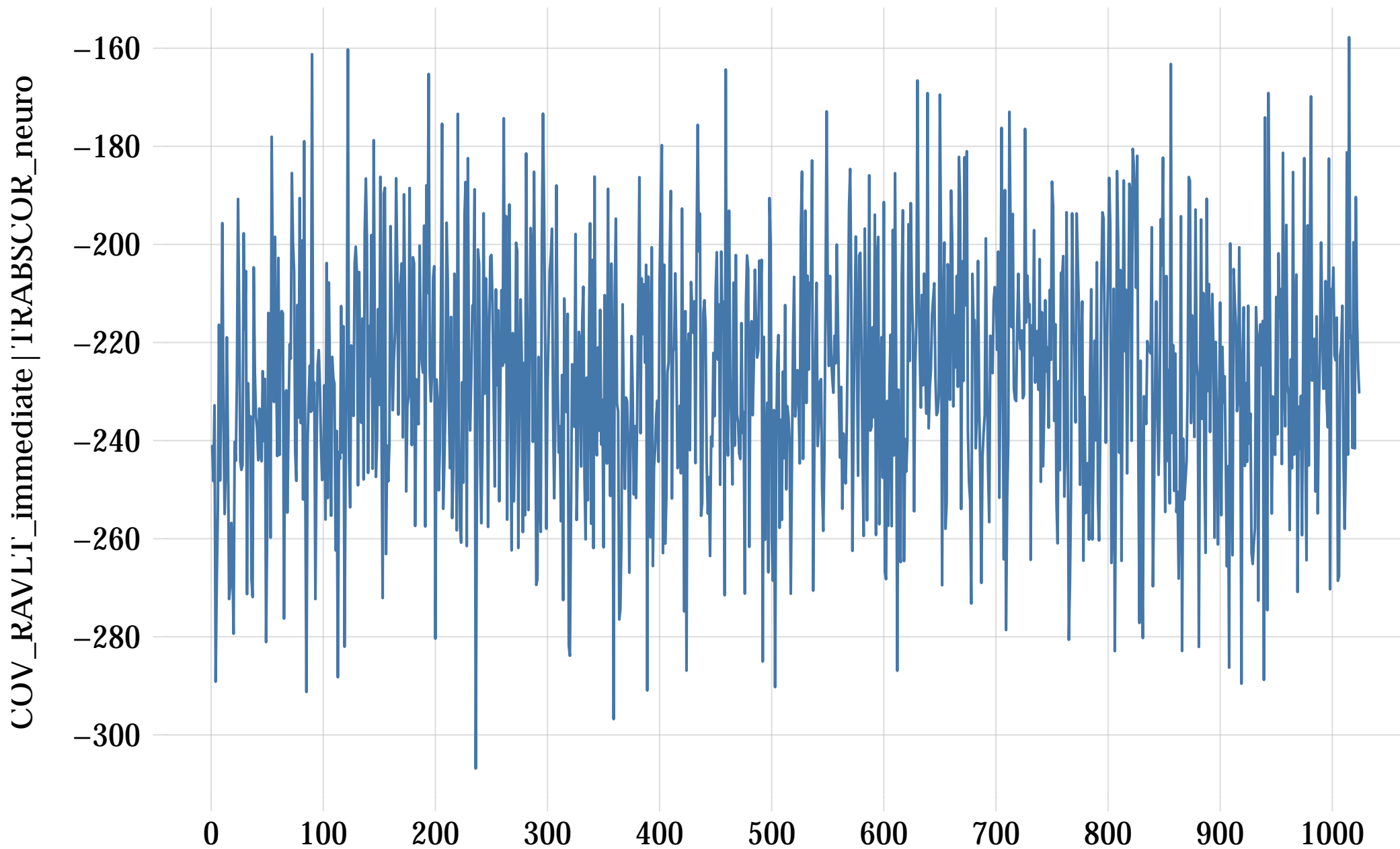
ESS = 724 | BMK = 0.0742 | MCSE(6.27) = 4.73 | stat: FALSE | burn: 0



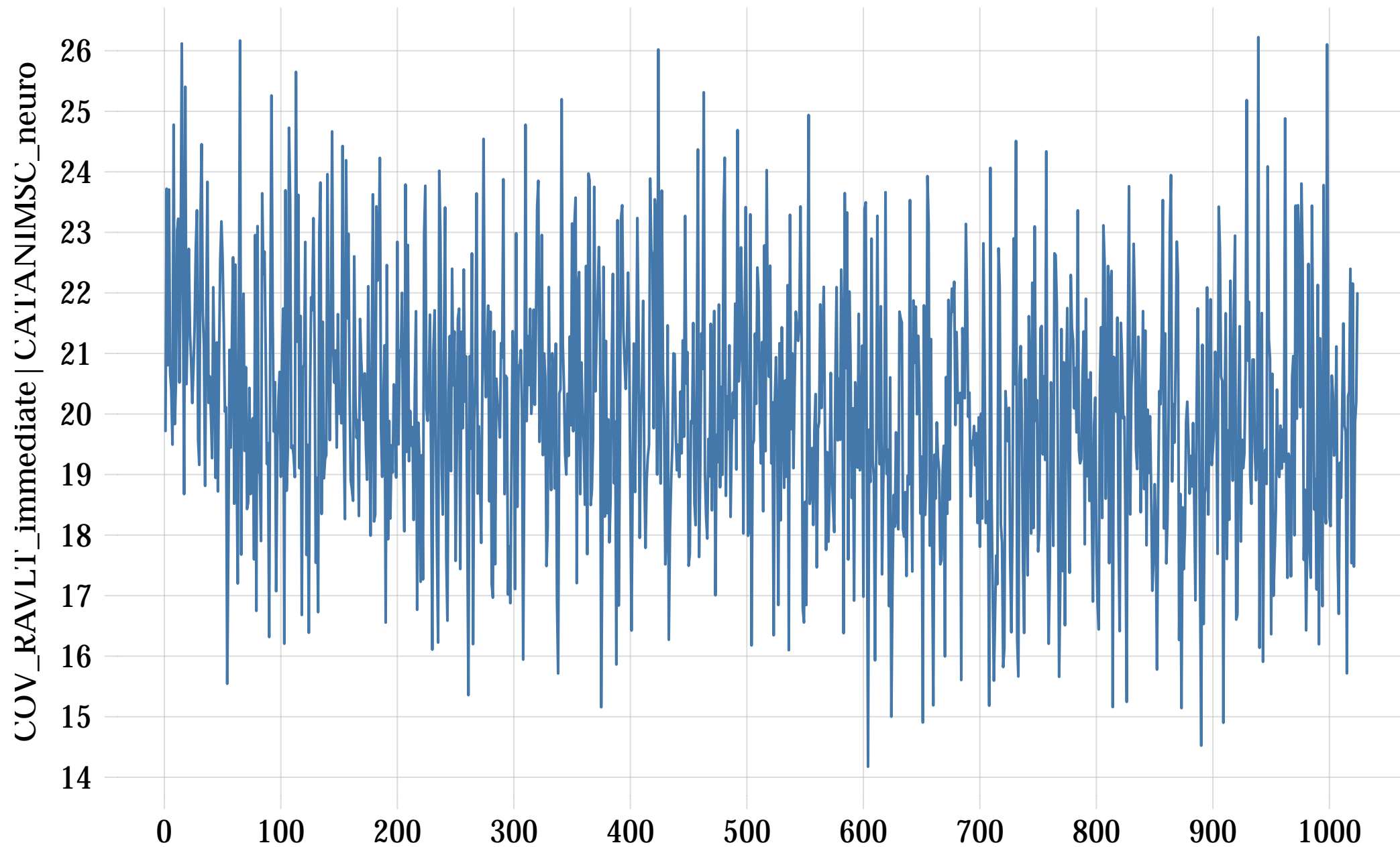
ESS = 484 | BMK = 0.139 | MCSE(6.27) = 5.05 | stat: FALSE | burn: 0



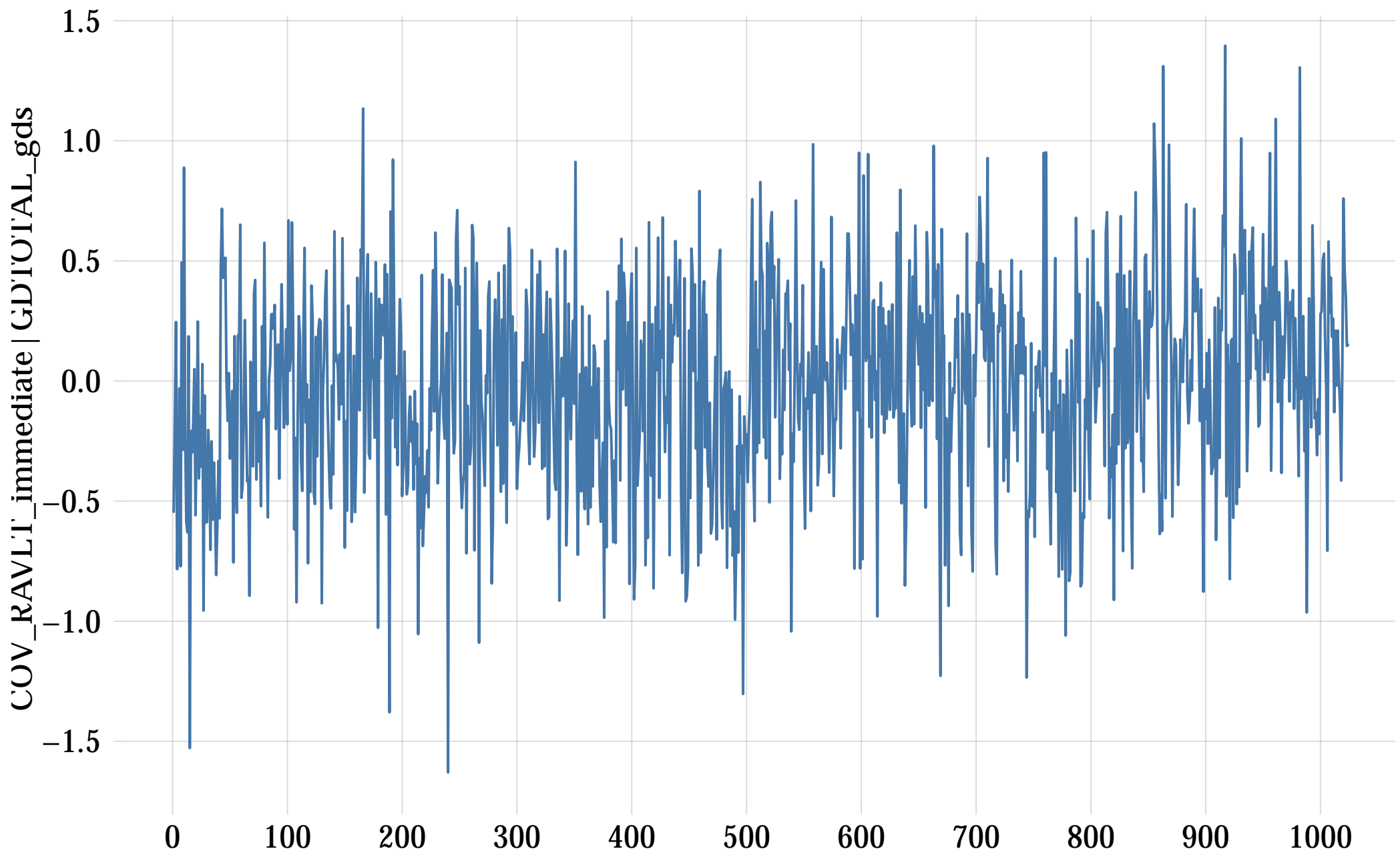
ESS = 1020 | BMK = 0.0561 | MCSE(6.27) = 3.6 | stat: FALSE | burn: 0



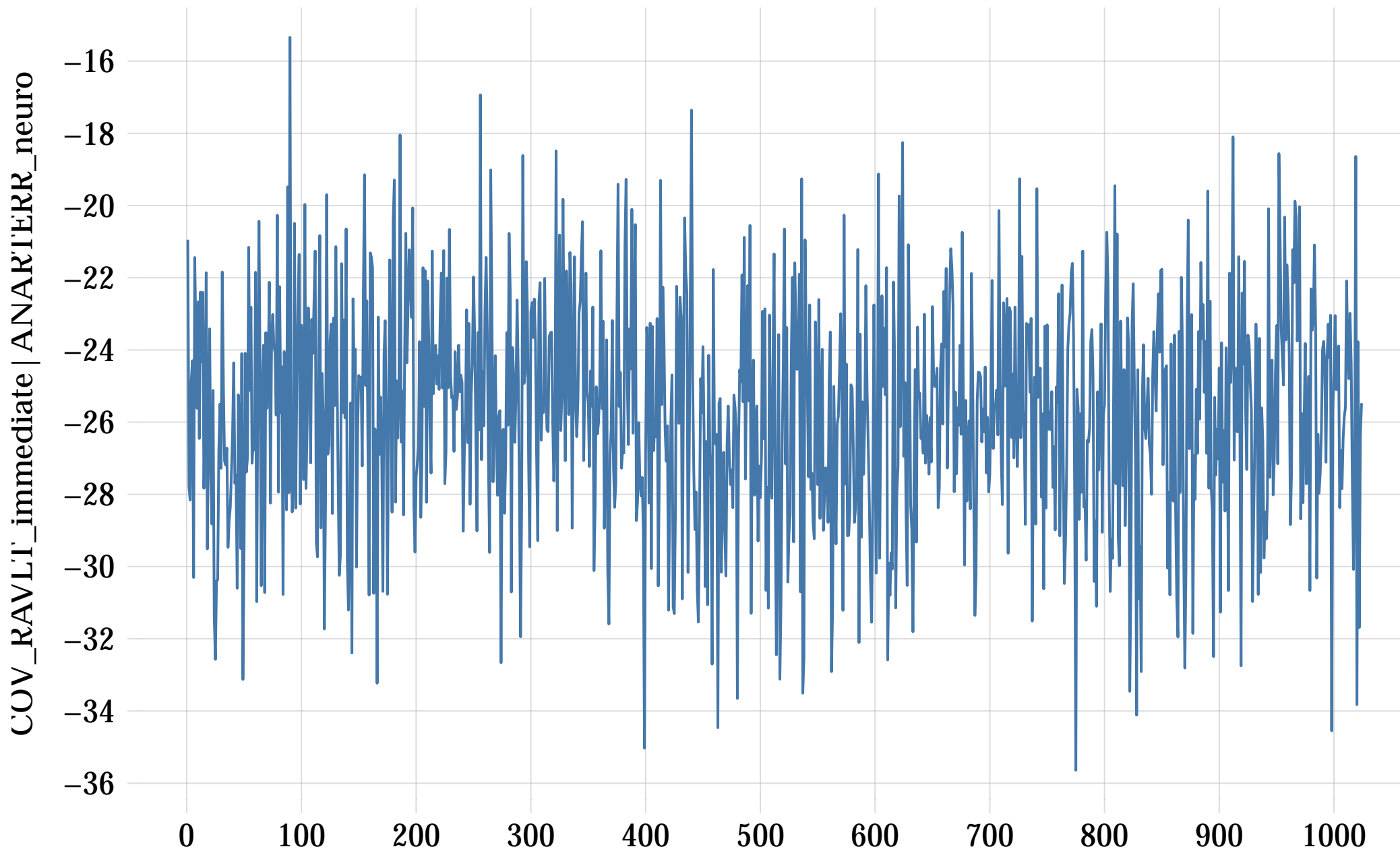
ESS = 1020 | BMK = 0.12 | MCSE(6.27) = 4.57 | stat: FALSE | burn: 0



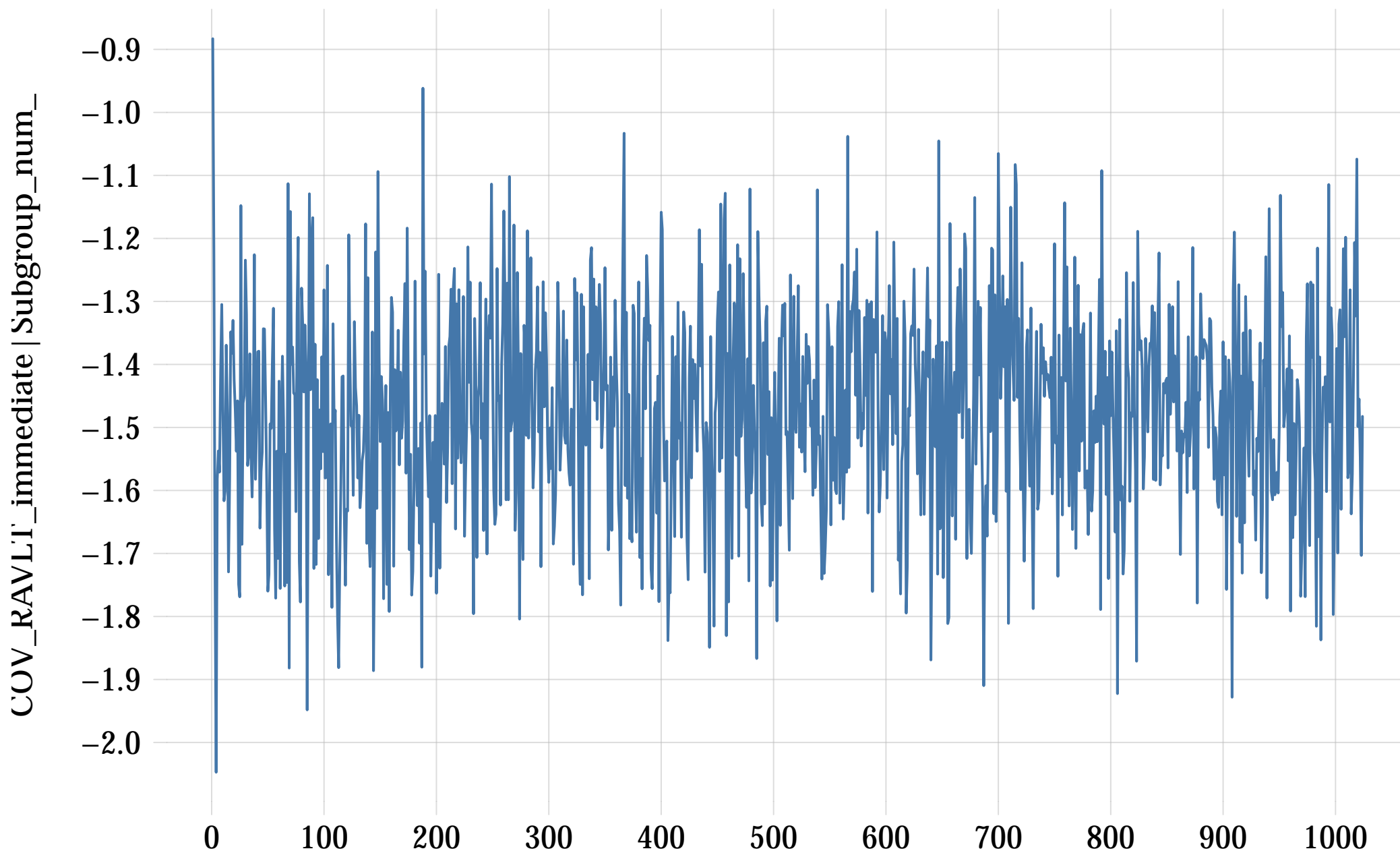
ESS = 704 | BMK = 0.141 | MCSE(6.27) = 5.47 | stat: FALSE | burn: 0



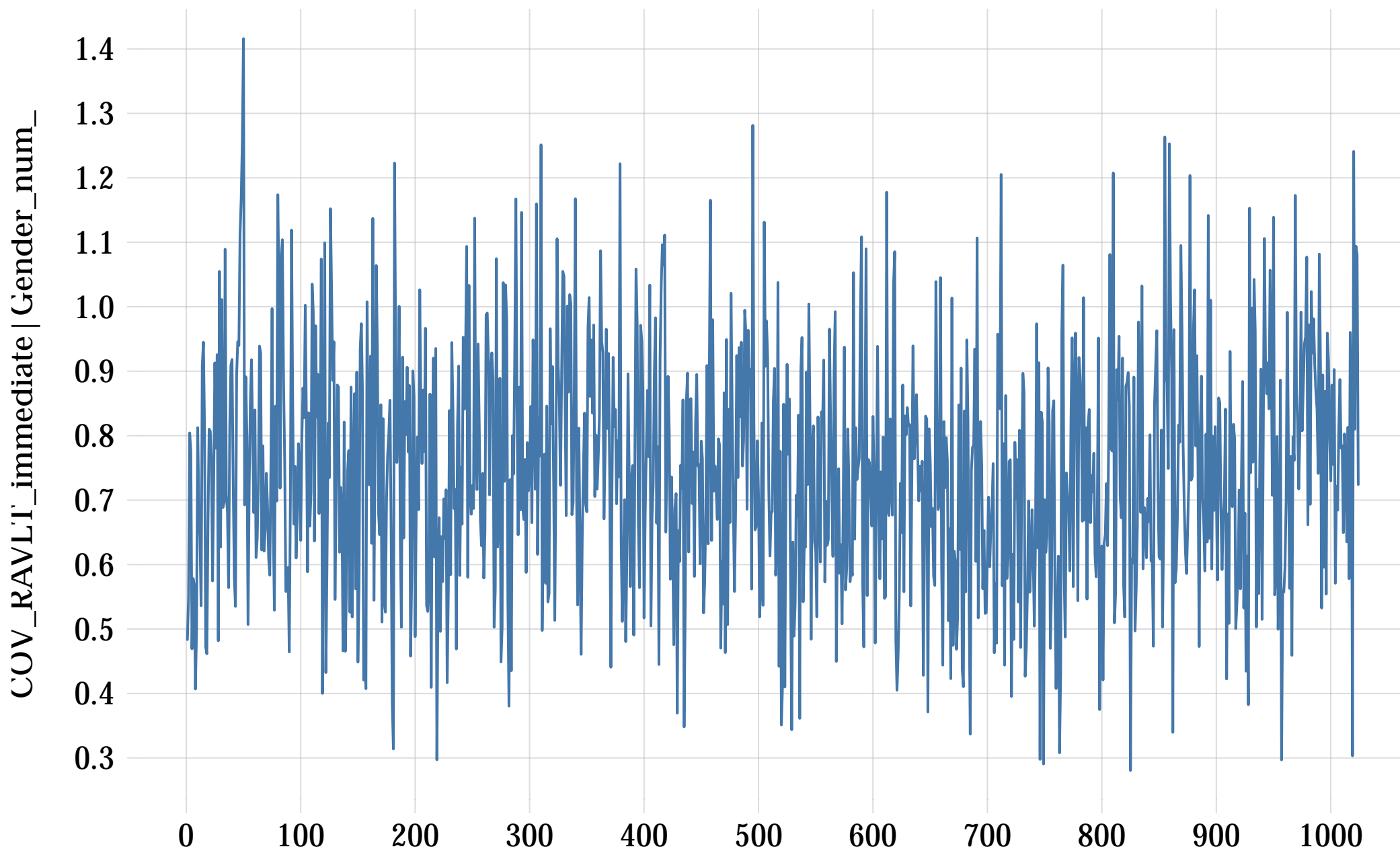
ESS = 890 | BMK = 0.0588 | MCSE(6.27) = 4.18 | stat: TRUE | burn: 0



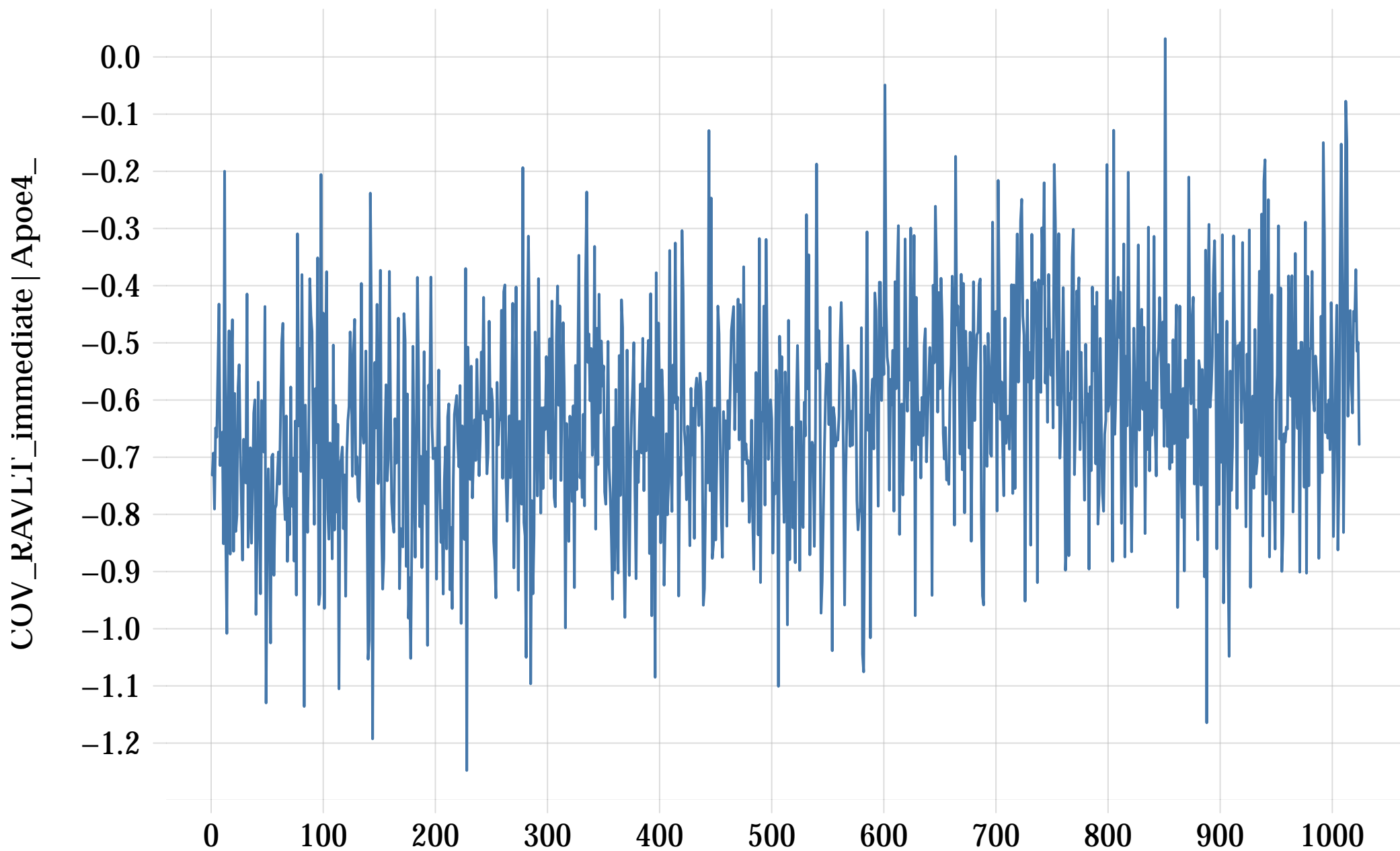
ESS = 1020 | BMK = 0.0779 | MCSE(6.27) = 3.09 | stat: TRUE | burn: 0



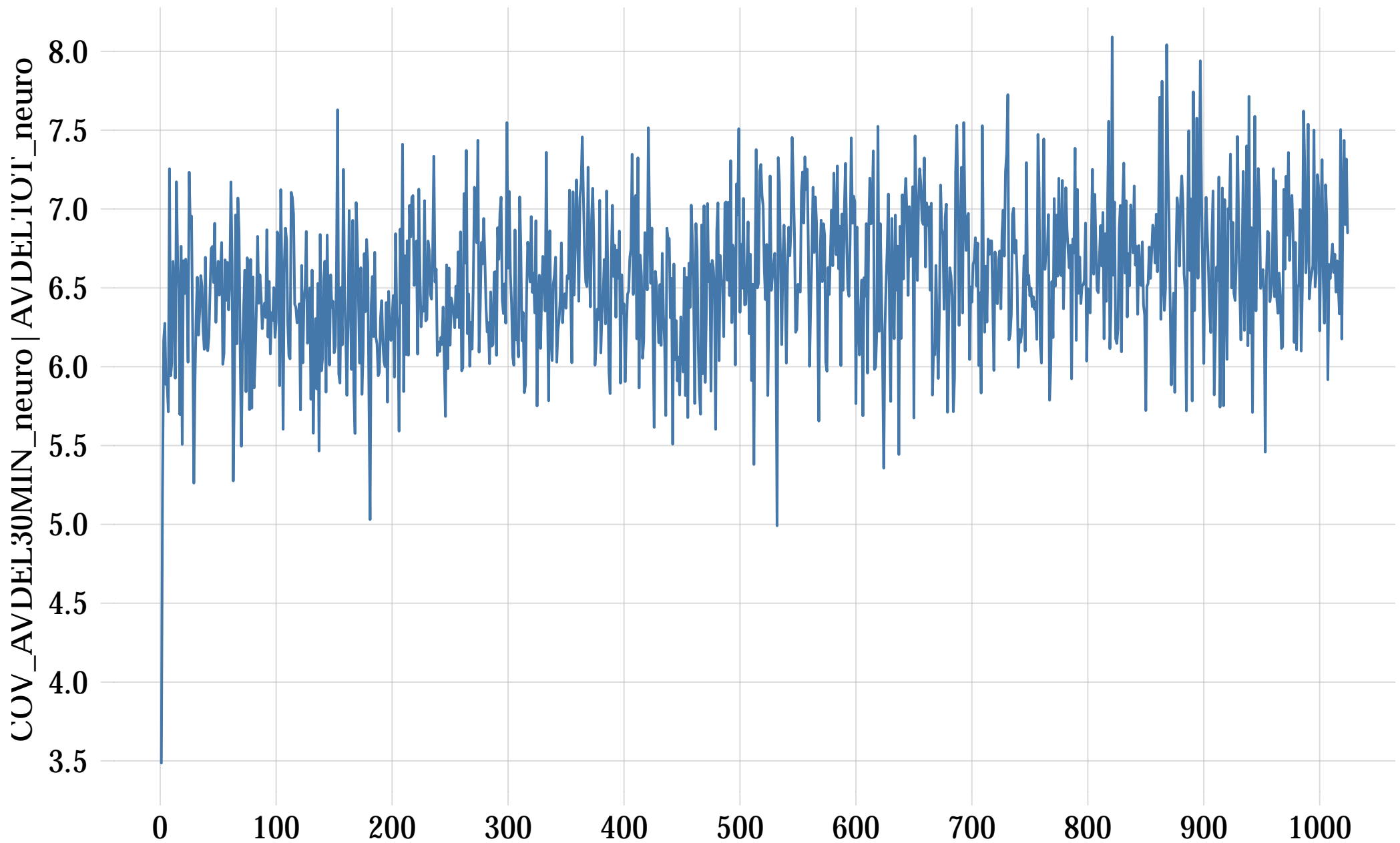
ESS = 584 | BMK = 0.0694 | MCSE(6.27) = 4.78 | stat: TRUE | burn: 0



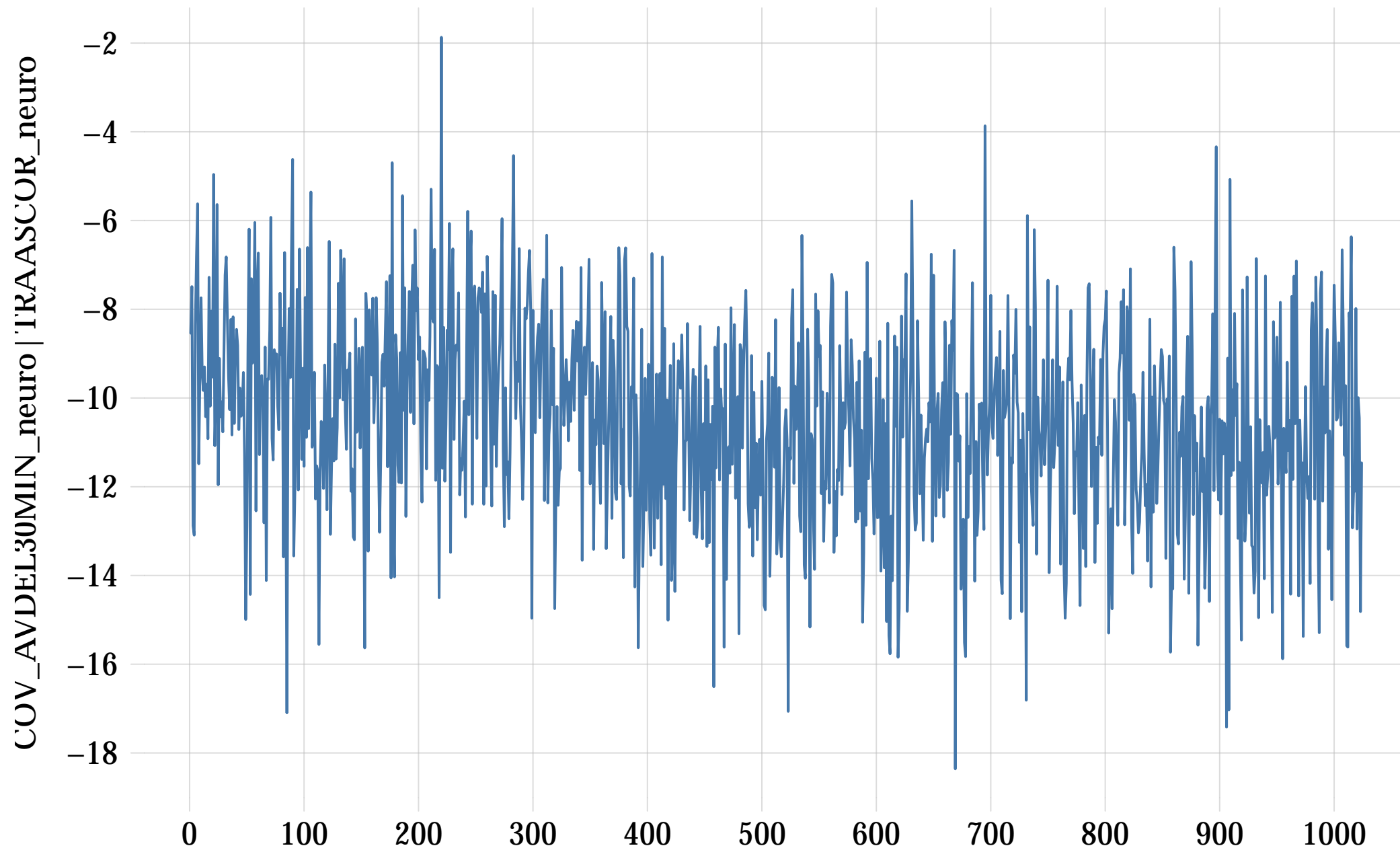
ESS = 256 | BMK = 0.182 | MCSE(6.27) = 5.79 | stat: FALSE | burn: 0



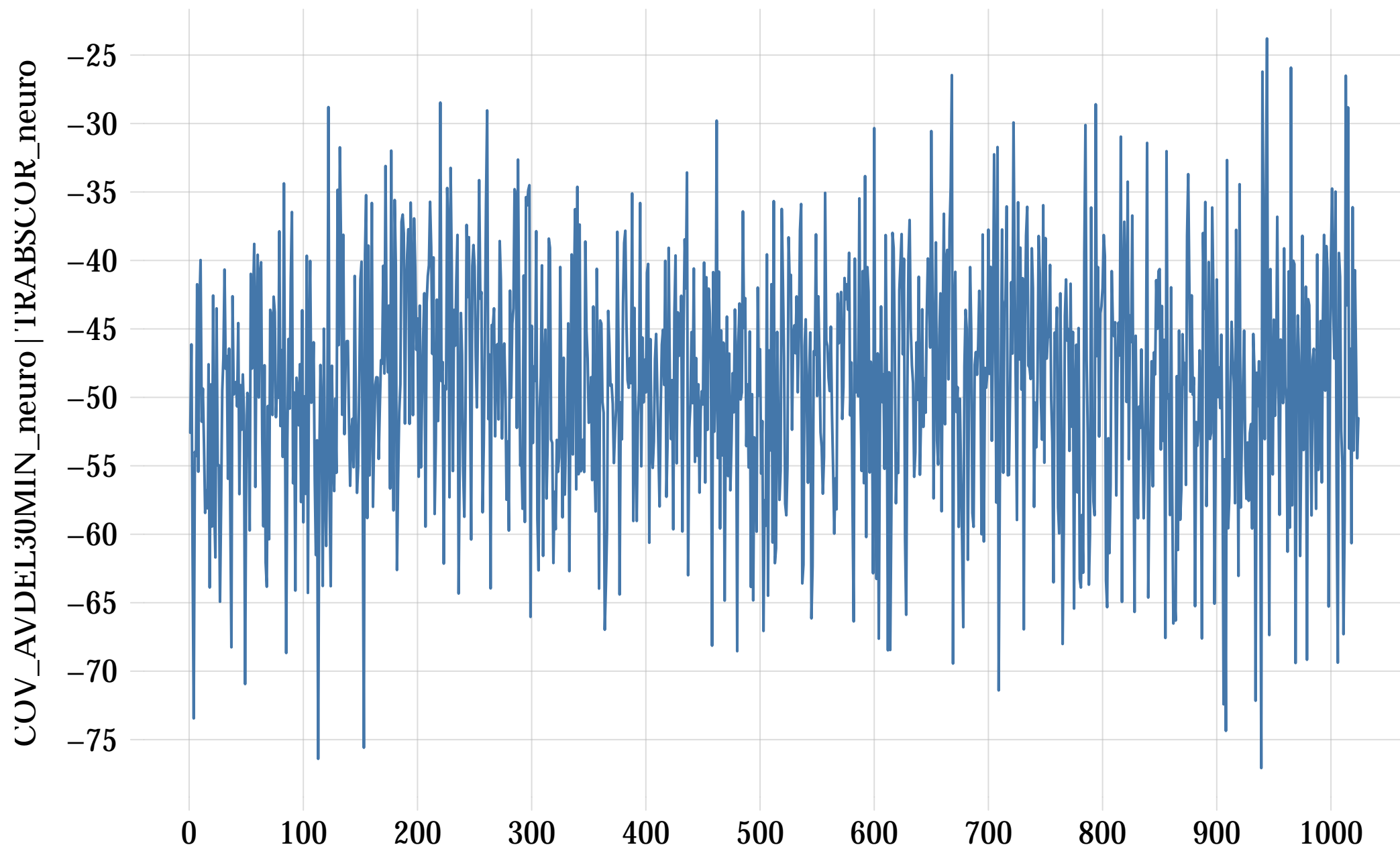
ESS = 353 | BMK = 0.19 | MCSE(6.27) = 5.91 | stat: FALSE | burn: 0



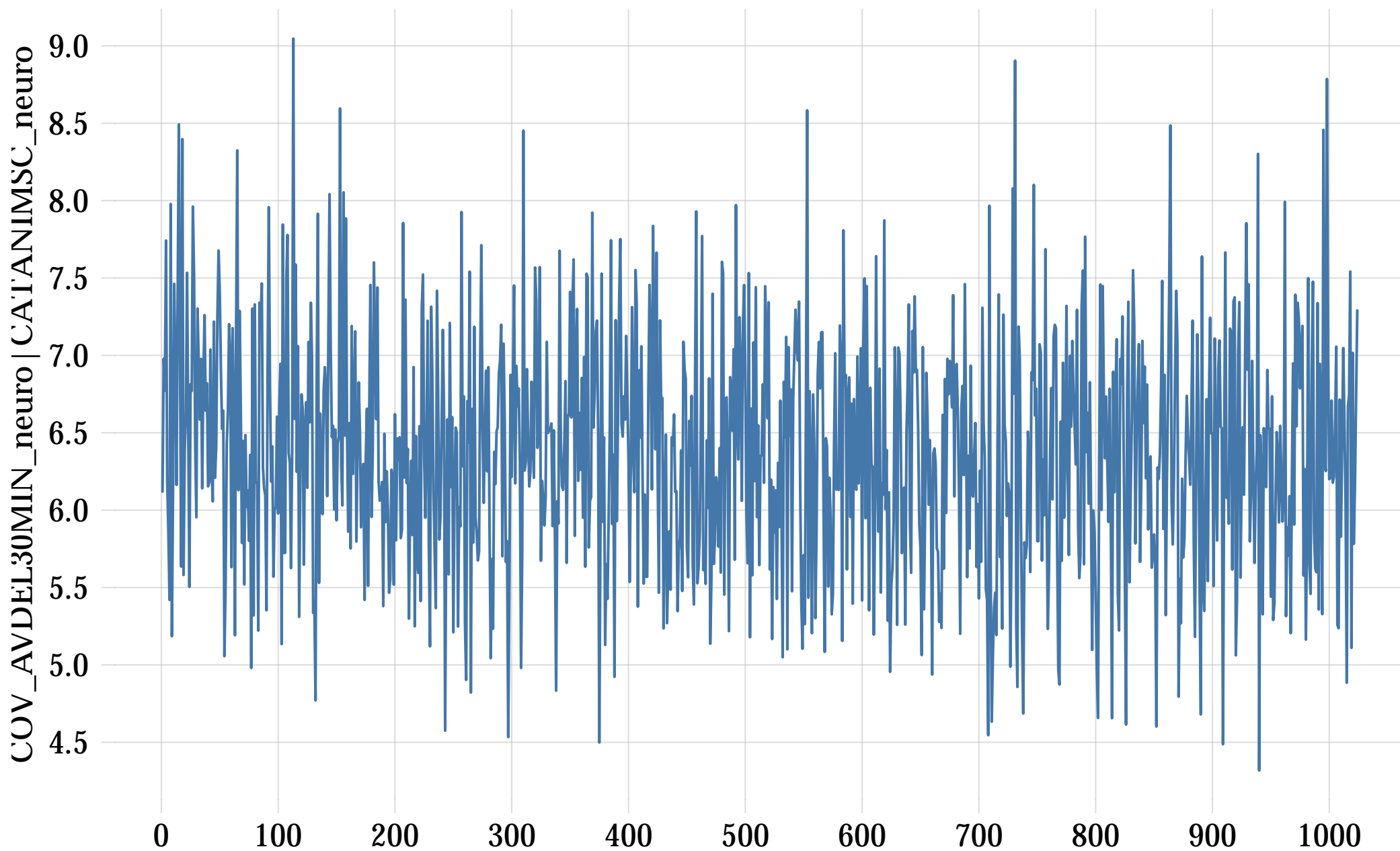
ESS = 212 | BMK = 0.152 | MCSE(6.27) = 5.57 | stat: FALSE | burn: 0



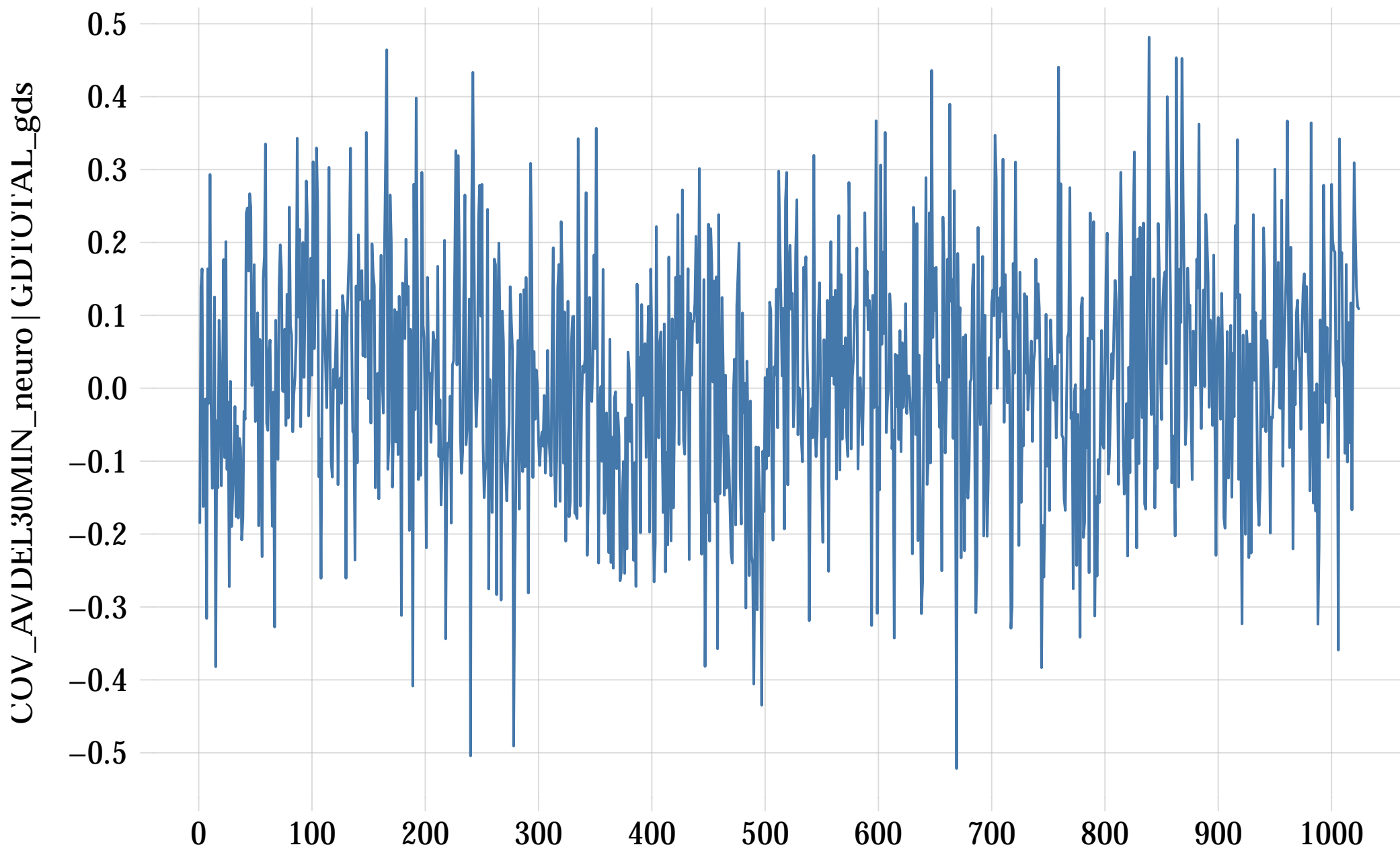
ESS = 1020 | BMK = 0.0726 | MCSE(6.27) = 3.87 | stat: FALSE | burn: 0



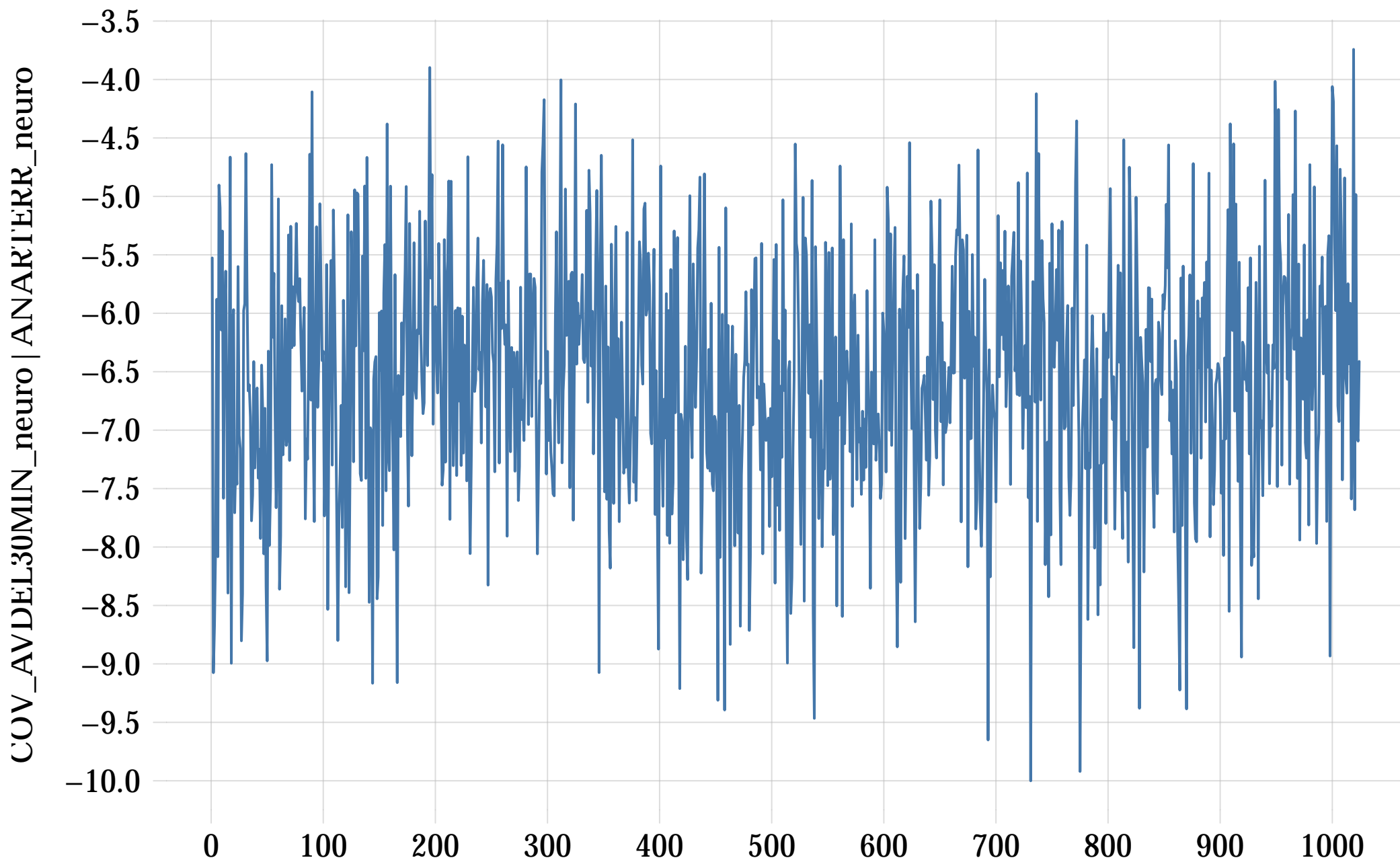
ESS = 927 | BMK = 0.0847 | MCSE(6.27) = 3.47 | stat: FALSE | burn: 0



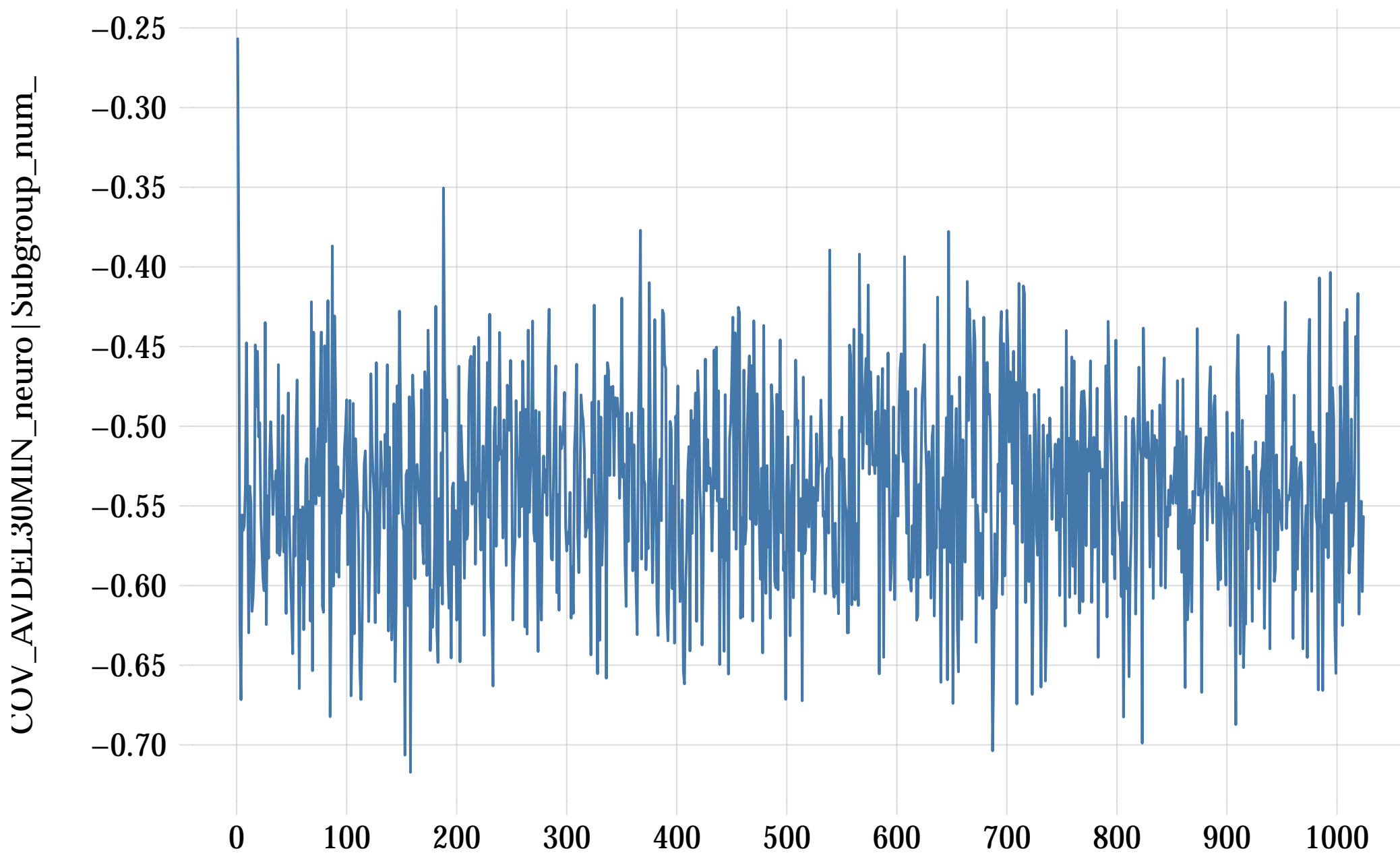
ESS = 686 | BMK = 0.0825 | MCSE(6.27) = 5.46 | stat: TRUE | burn: 0



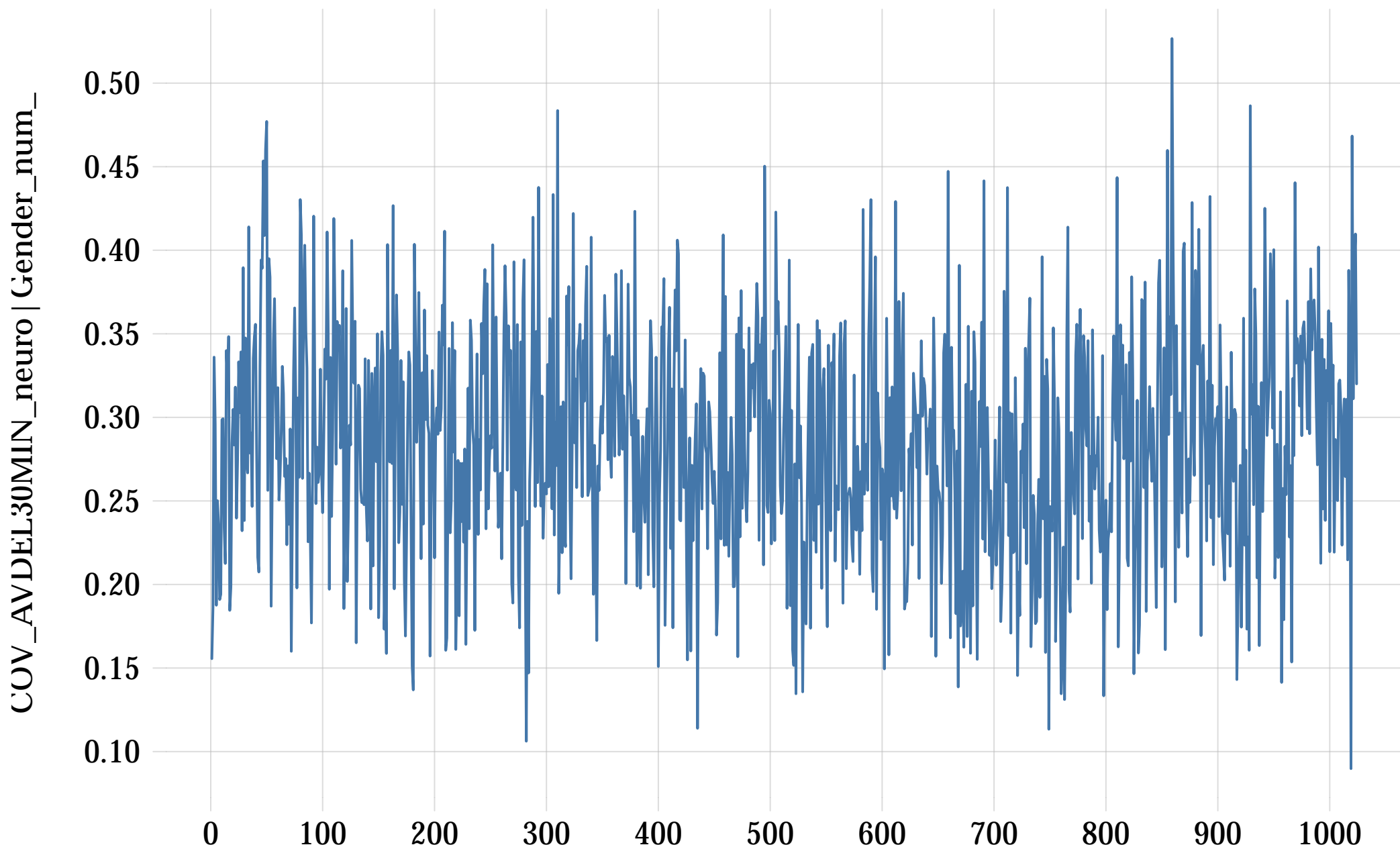
ESS = 766 | BMK = 0.0407 | MCSE(6.27) = 4.39 | stat: TRUE | burn: 0



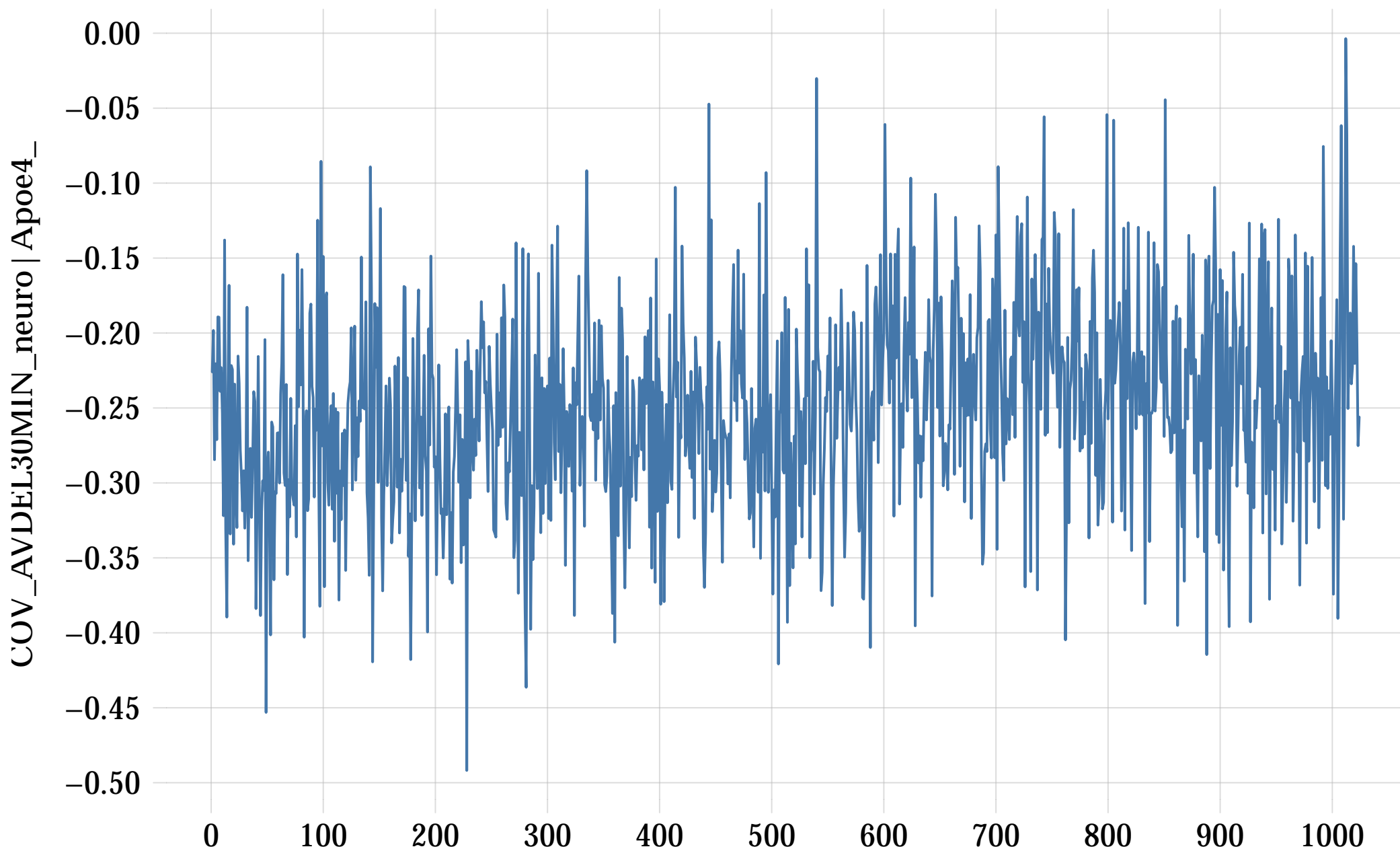
ESS = 1020 | BMK = 0.059 | MCSE(6.27) = 2.93 | stat: TRUE | burn: 0



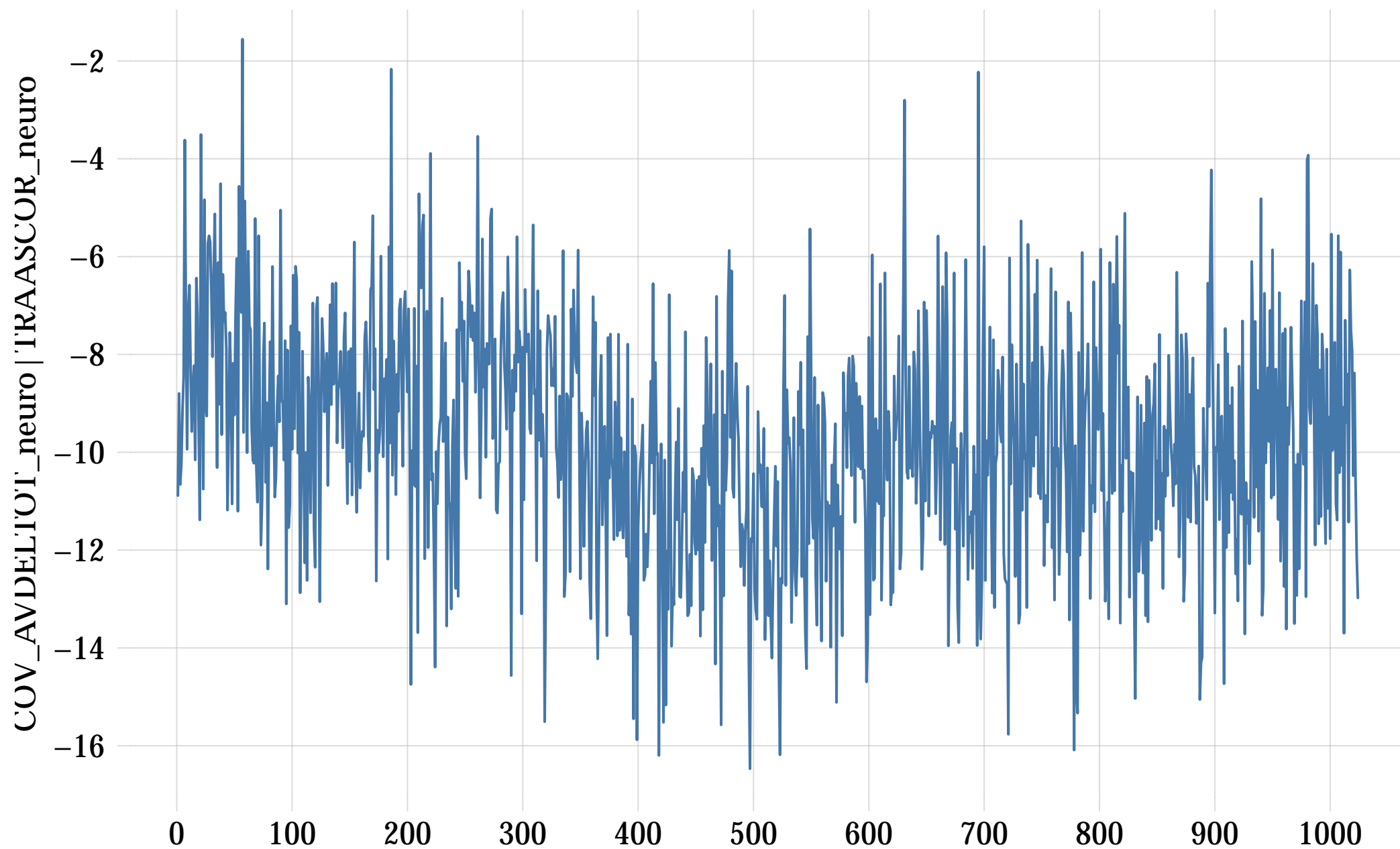
ESS = 558 | BMK = 0.0756 | MCSE(6.27) = 5.06 | stat: TRUE | burn: 0



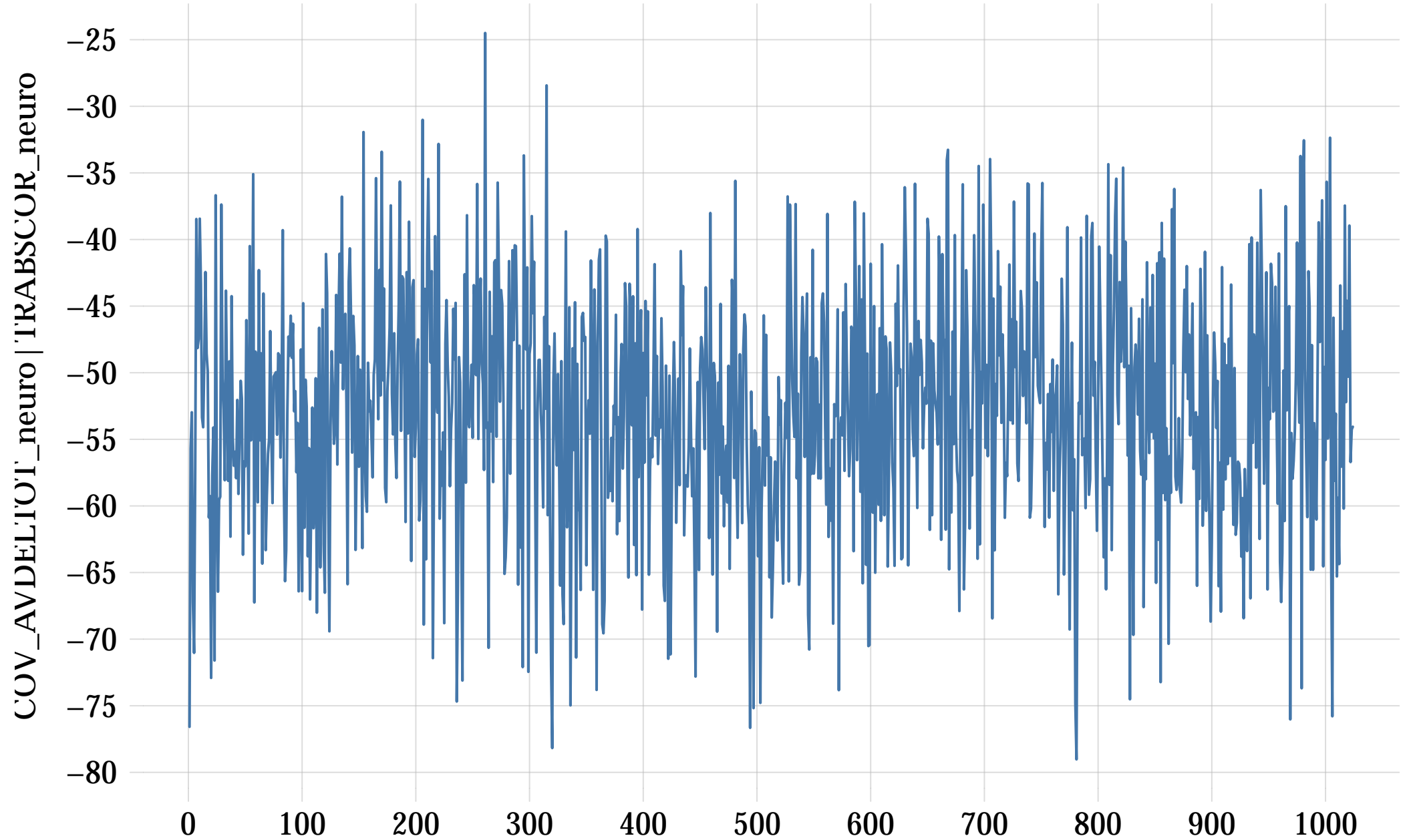
ESS = 330 | BMK = 0.181 | MCSE(6.27) = 5.34 | stat: FALSE | burn: 0



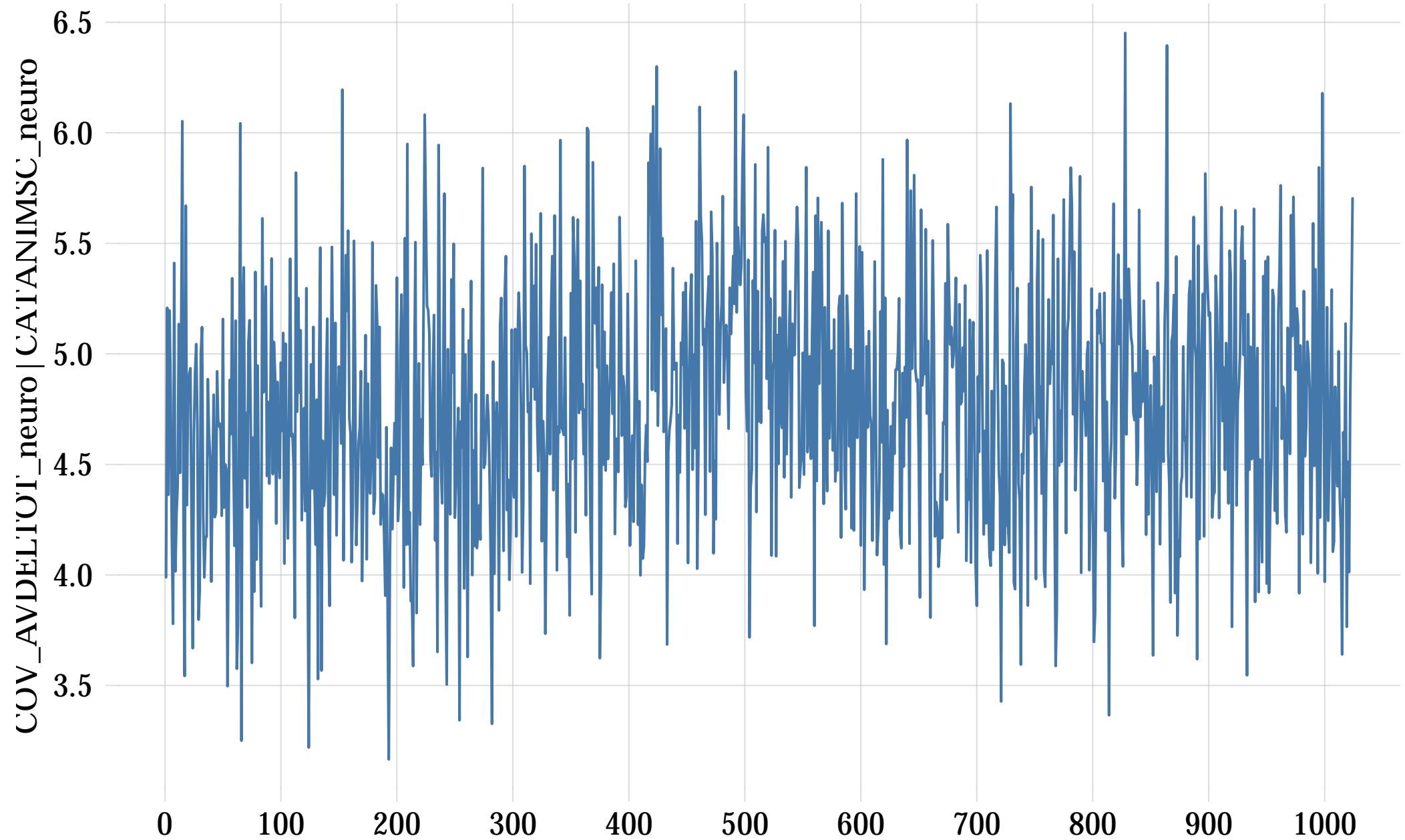
ESS = 60.6 | BMK = 0.11 | MCSE(6.27) = 7.43 | stat: FALSE | burn: 0



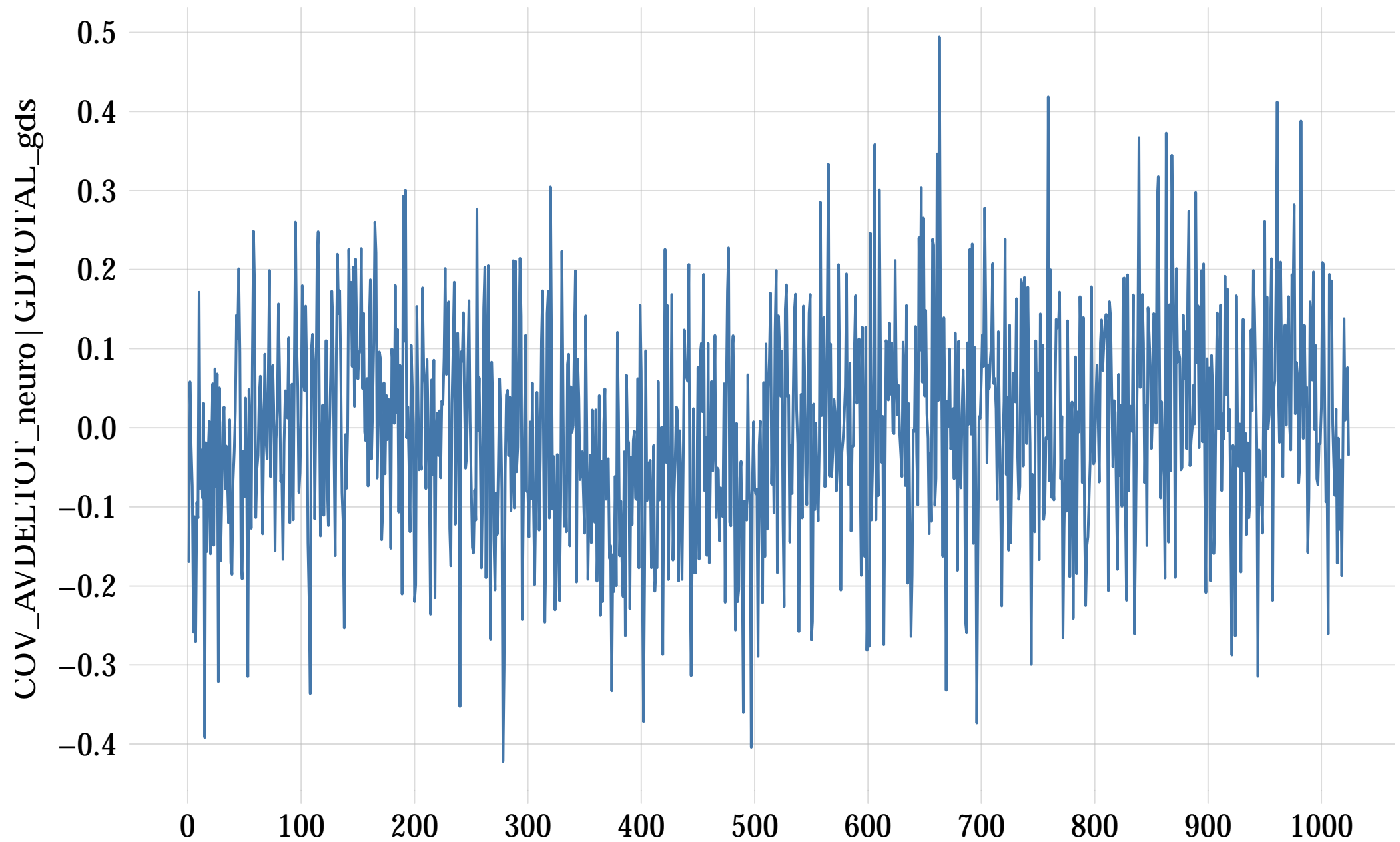
ESS = 1020 | BMK = 0.0699 | MCSE(6.27) = 4.25 | stat: TRUE | burn: 0



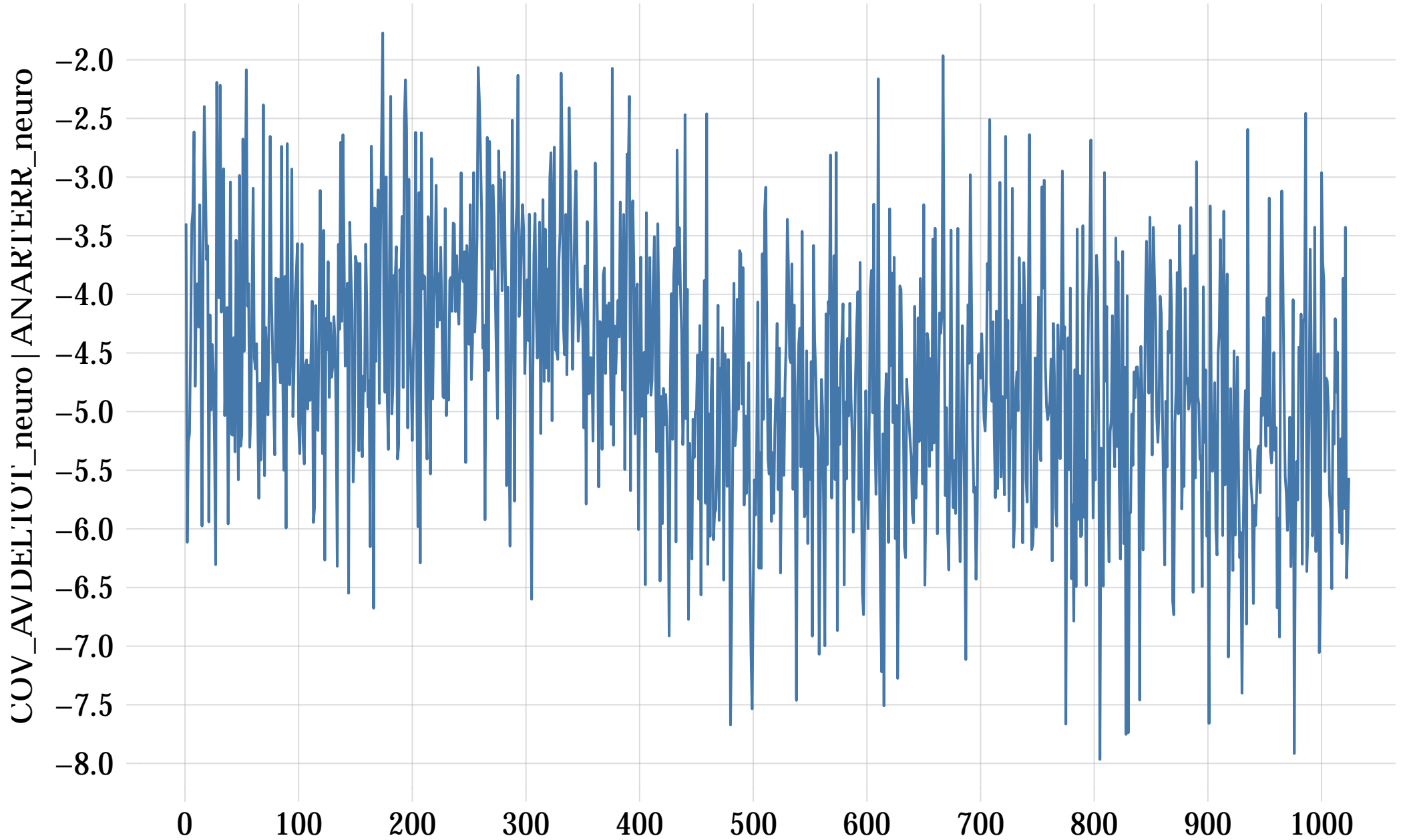
ESS = 367 | BMK = 0.0763 | MCSE(6.27) = 5.11 | stat: FALSE | burn: 0



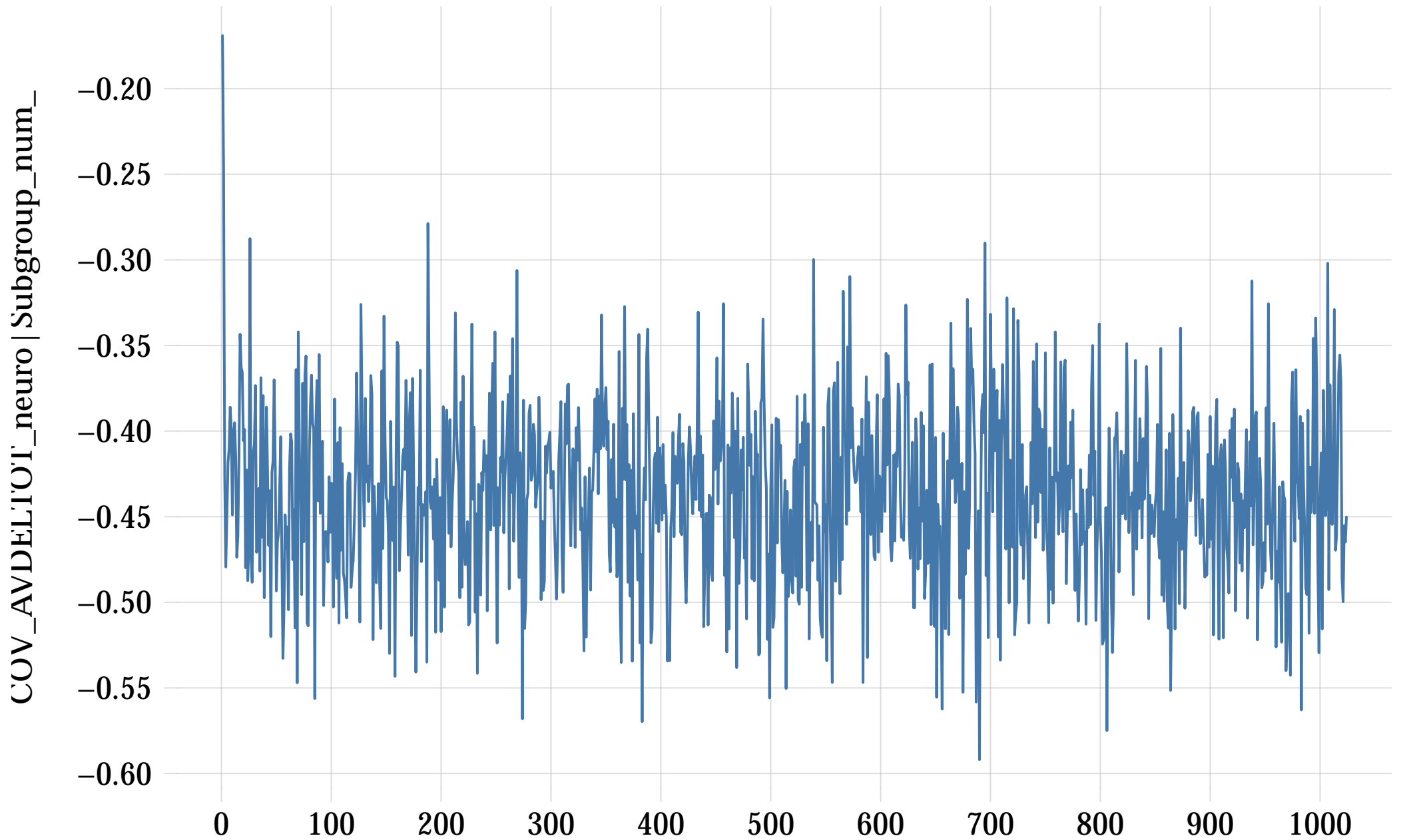
ESS = 244 | BMK = 0.14 | MCSE(6.27) = 6.17 | stat: FALSE | burn: 0



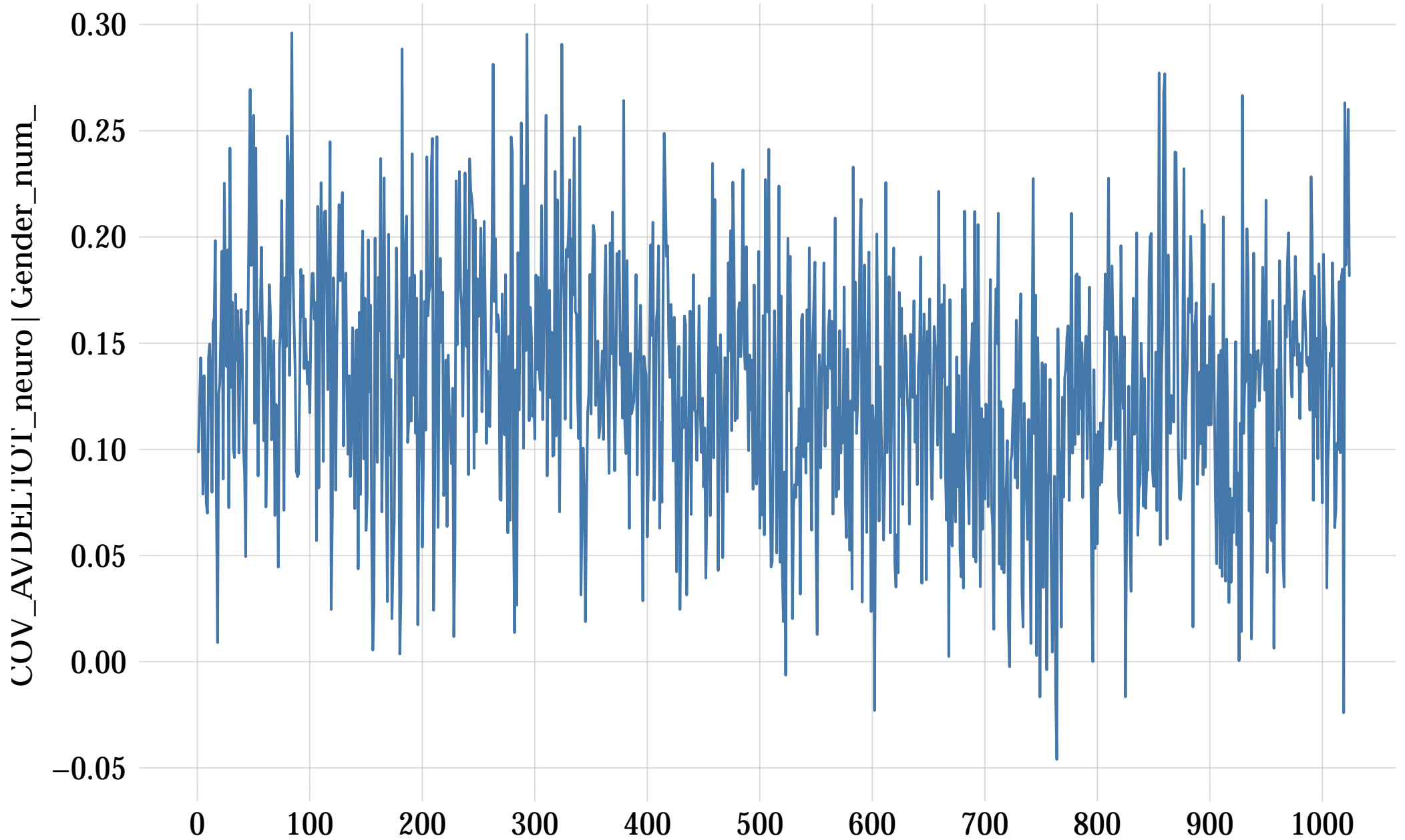
ESS = 41.1 | BMK = 0.225 | MCSE(6.27) = 7.65 | stat: FALSE | burn: 0



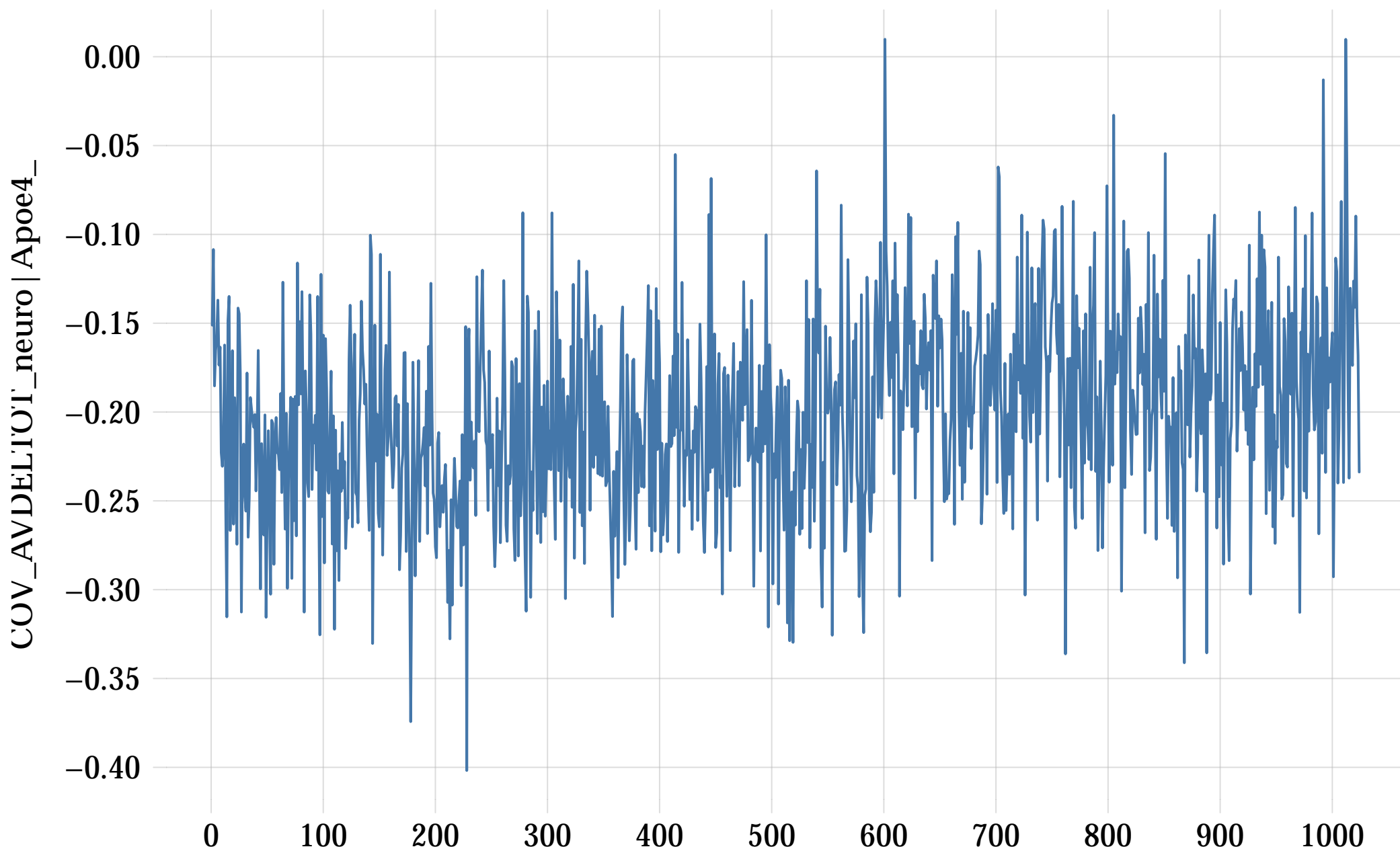
ESS = 906 | BMK = 0.0671 | MCSE(6.27) = 3.48 | stat: TRUE | burn: 0



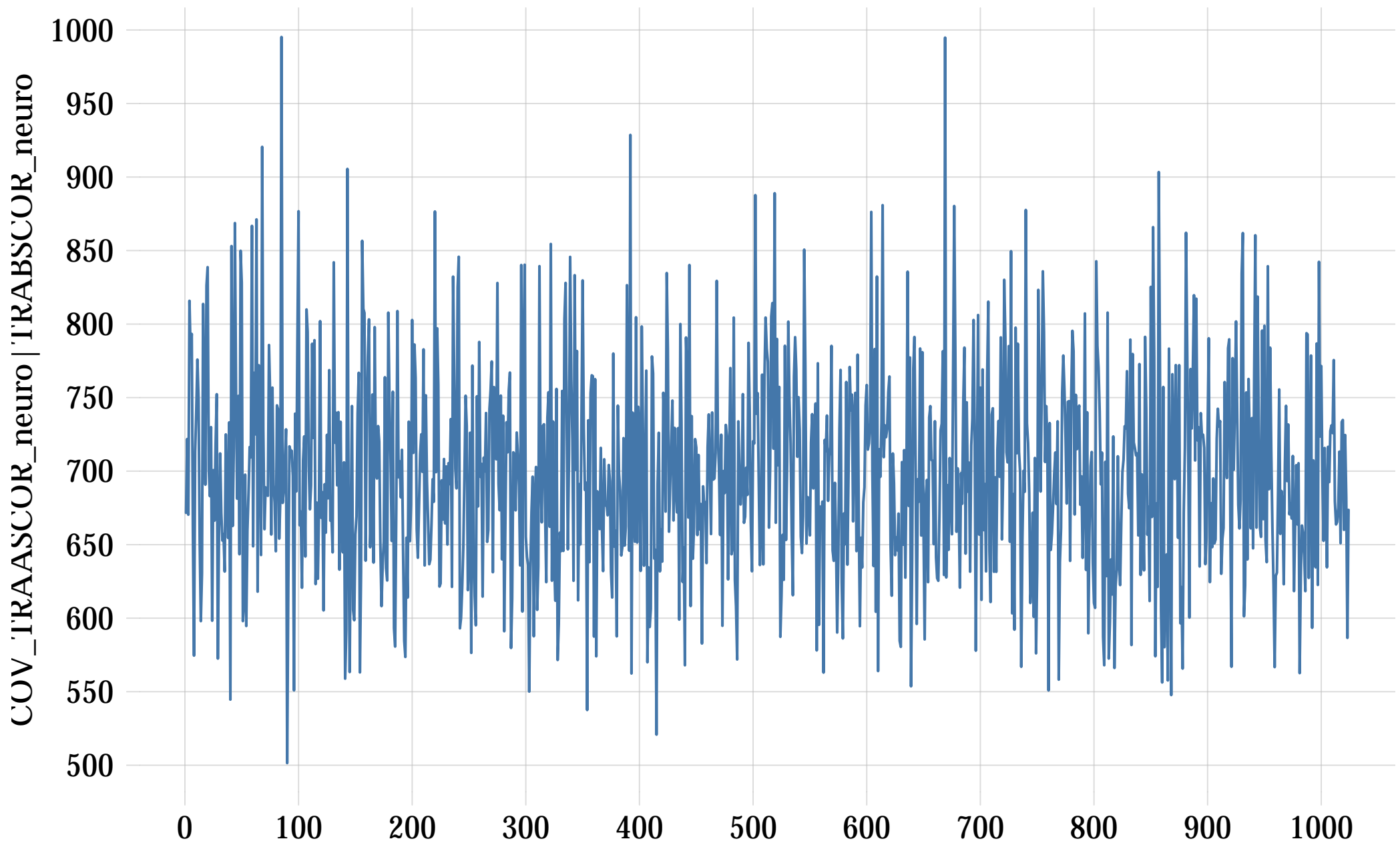
ESS = 289 | BMK = 0.145 | MCSE(6.27) = 5.82 | stat: FALSE | burn: 0



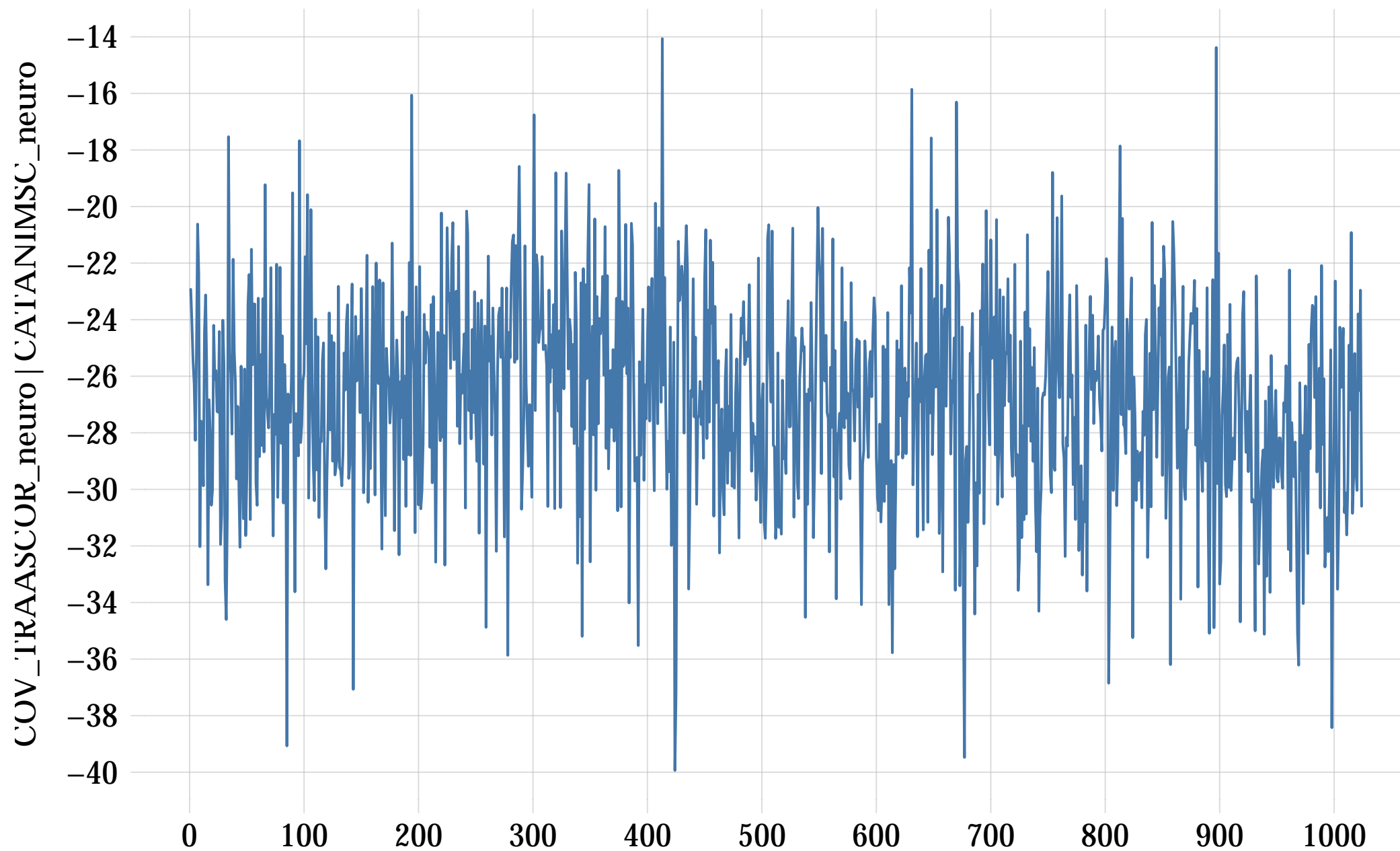
ESS = 198 | BMK = 0.208 | MCSE(6.27) = 6.63 | stat: FALSE | burn: 0



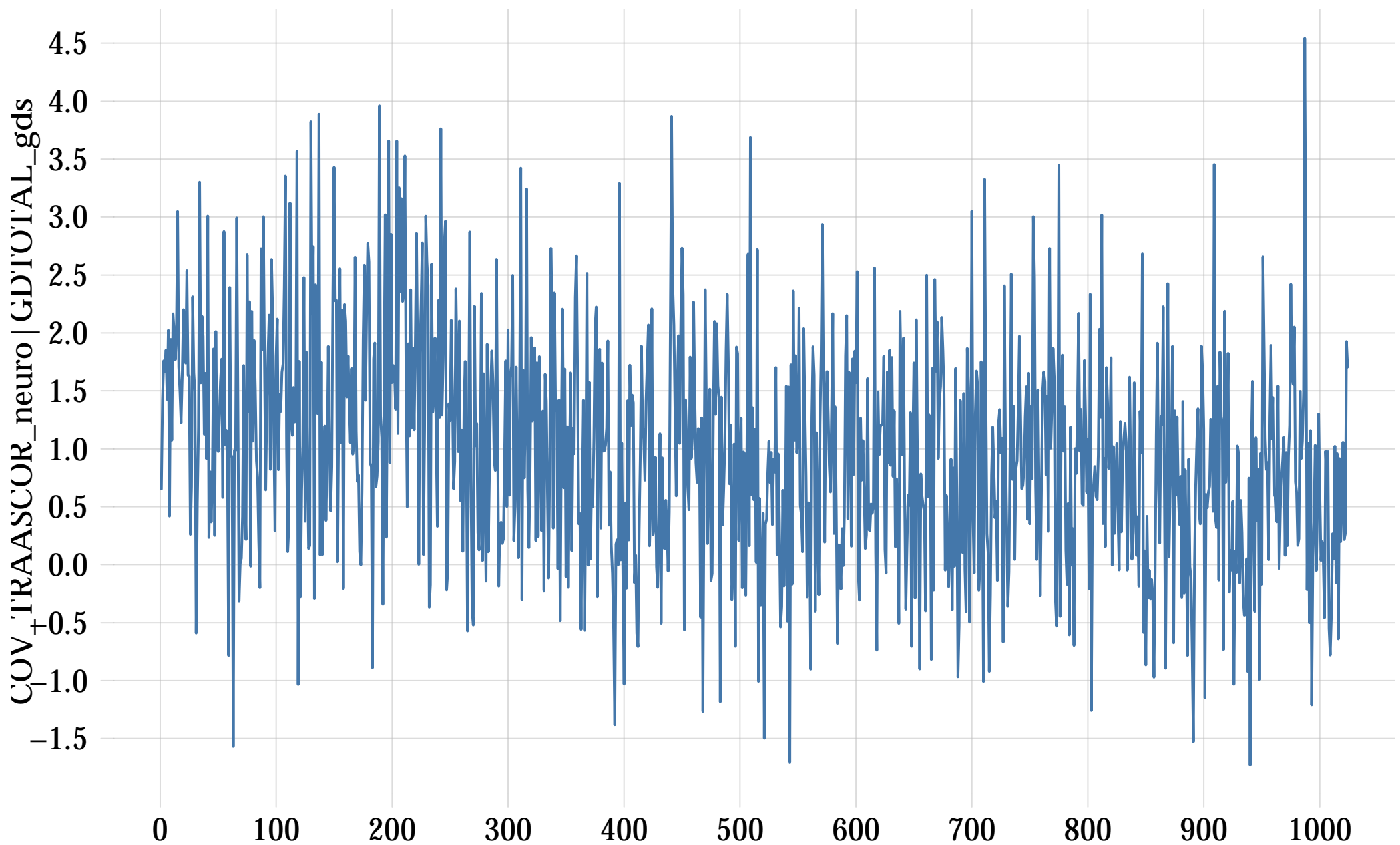
ESS = 1020 | BMK = 0.051 | MCSE(6.27) = 2.4 | stat: TRUE | burn: 0



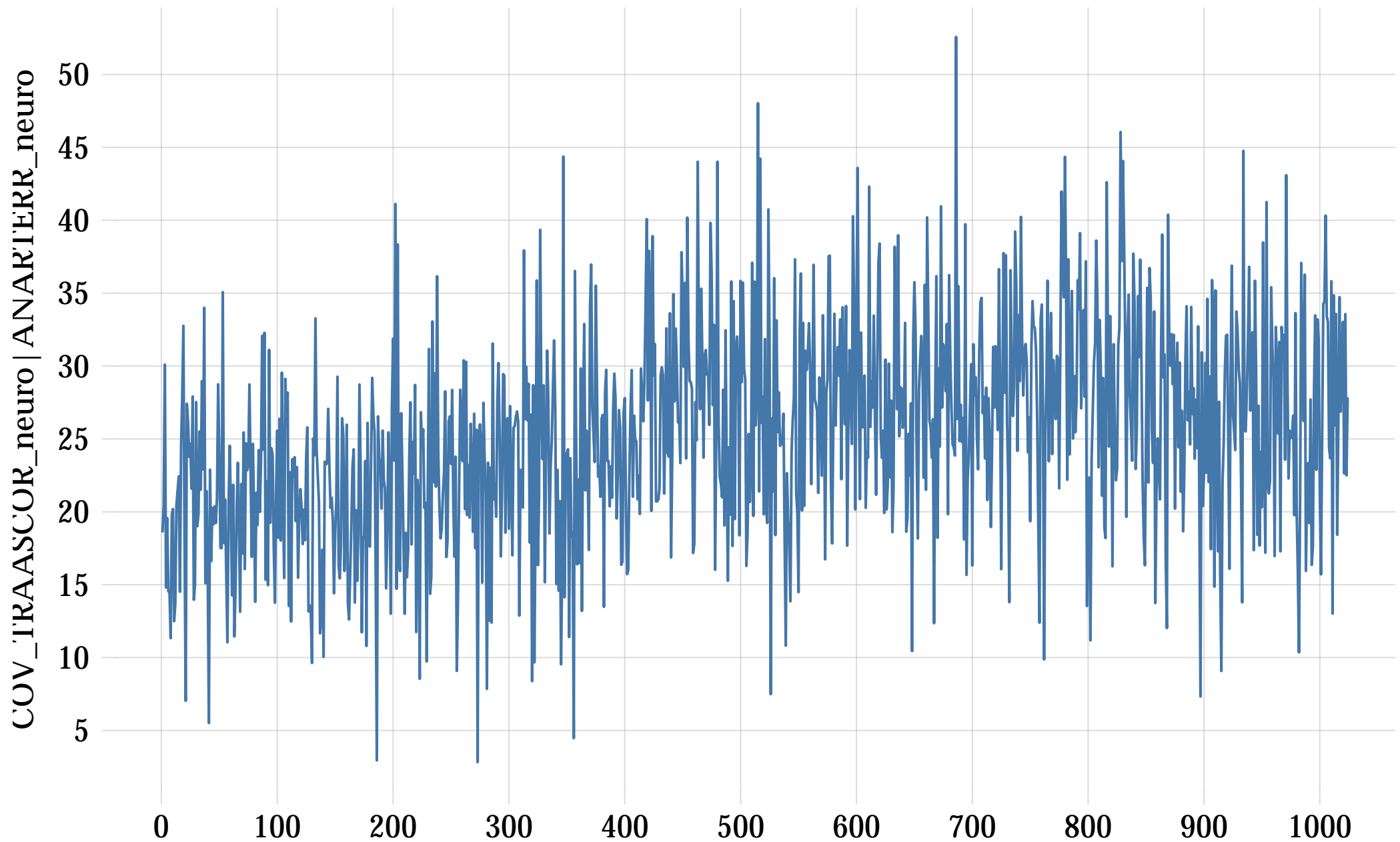
ESS = 593 | BMK = 0.108 | MCSE(6.27) = 4.54 | stat: TRUE | burn: 0



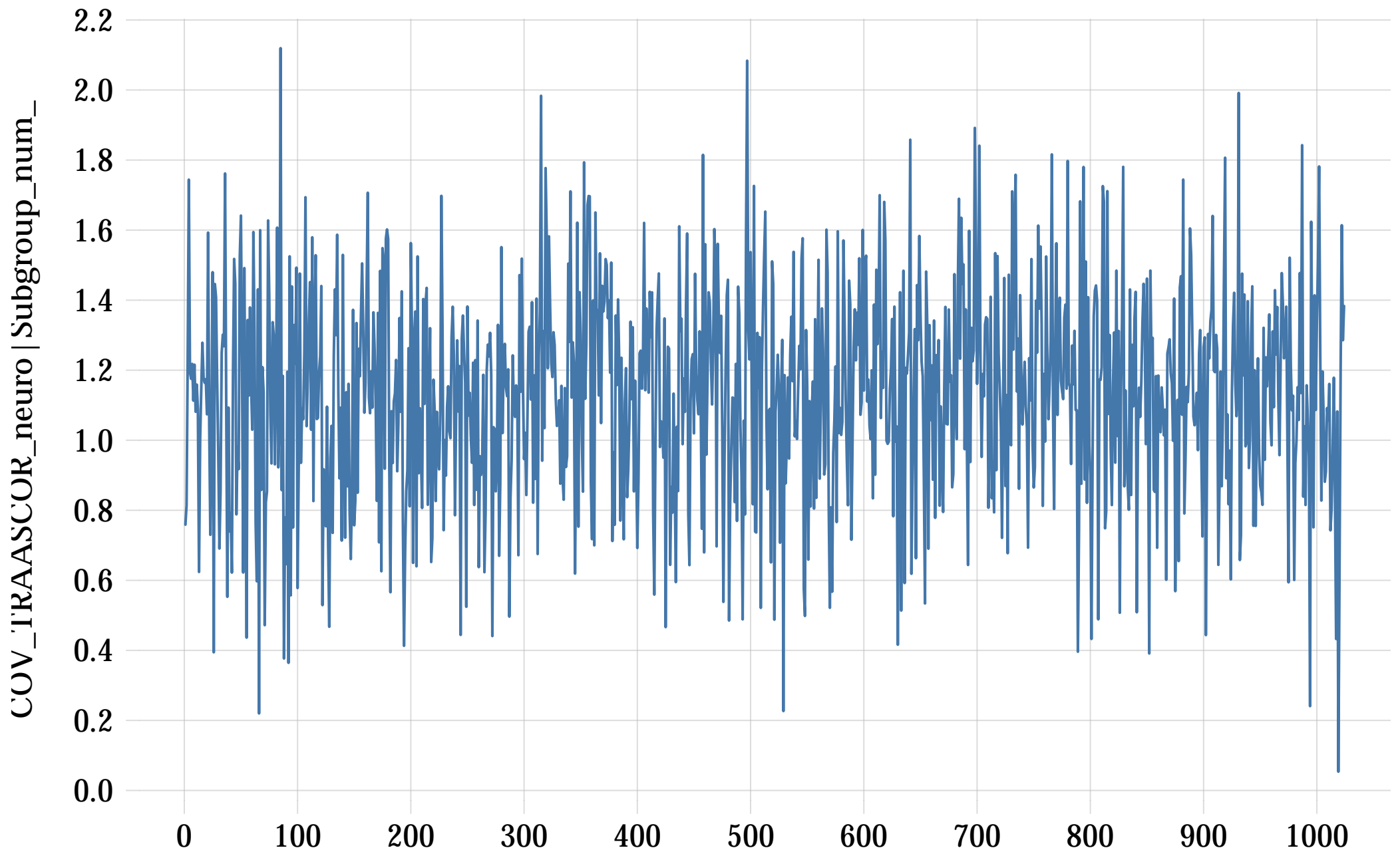
ESS = 173 | BMK = 0.18 | MCSE(6.27) = 6.63 | stat: FALSE | burn: 0



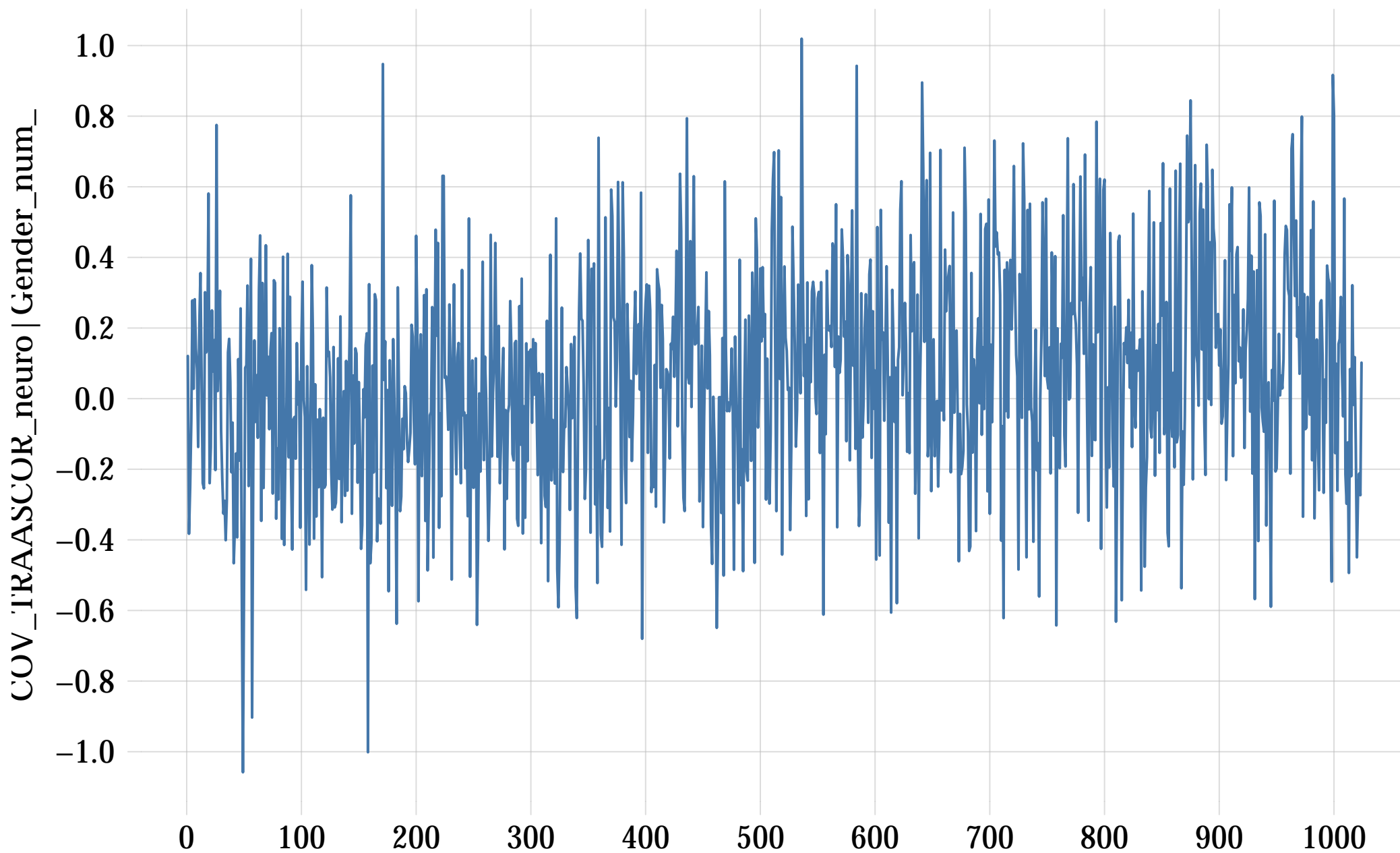
ESS = 49.3 | BMK = 0.235 | MCSE(6.27) = 7.99 | stat: FALSE | burn: 0



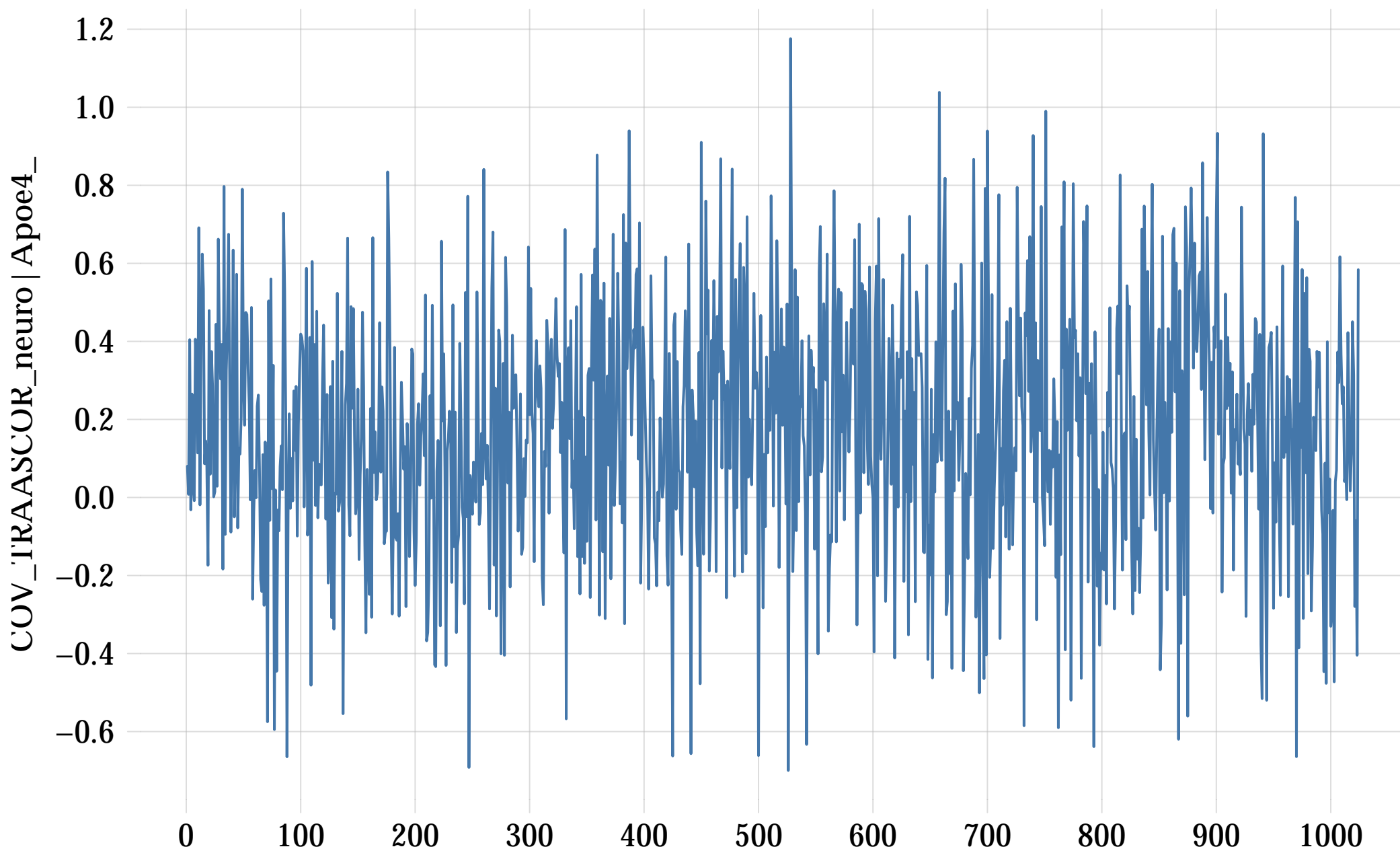
ESS = 1020 | BMK = 0.0625 | MCSE(6.27) = 3.72 | stat: TRUE | burn: 0



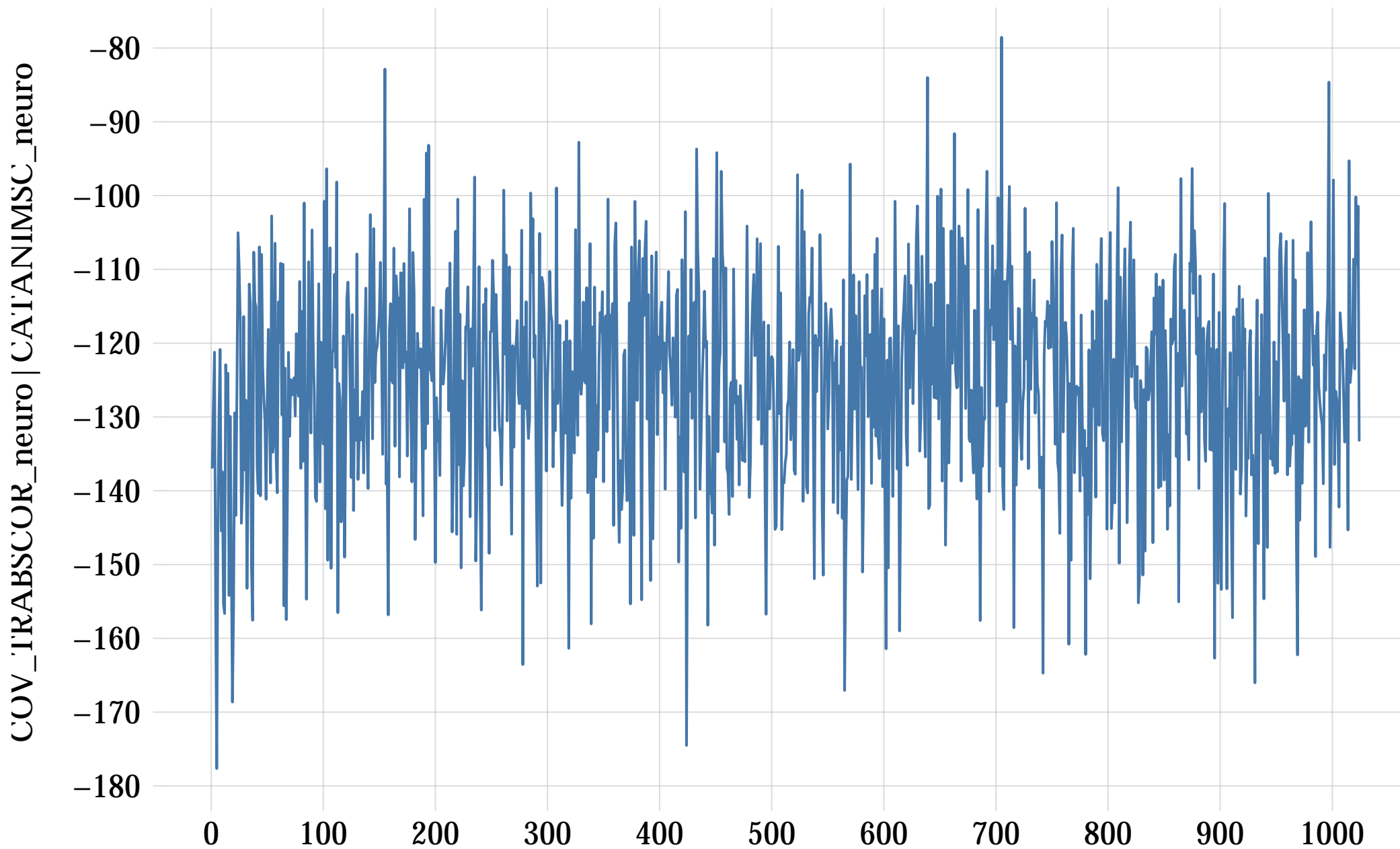
ESS = 284 | BMK = 0.164 | MCSE(6.27) = 5.63 | stat: FALSE | burn: 0



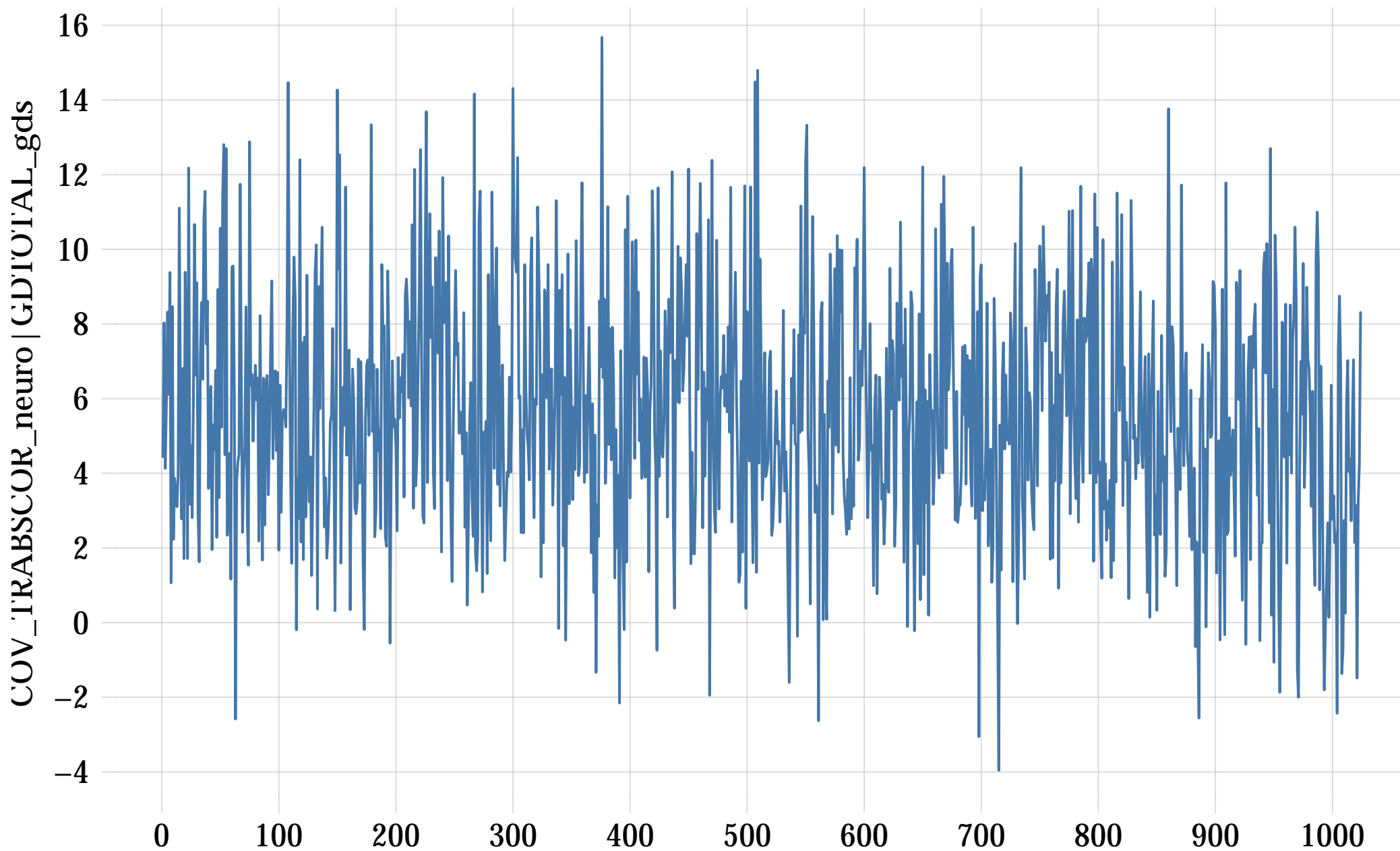
ESS = 1020 | BMK = 0.0847 | MCSE(6.27) = 3.9 | stat: TRUE | burn: 0



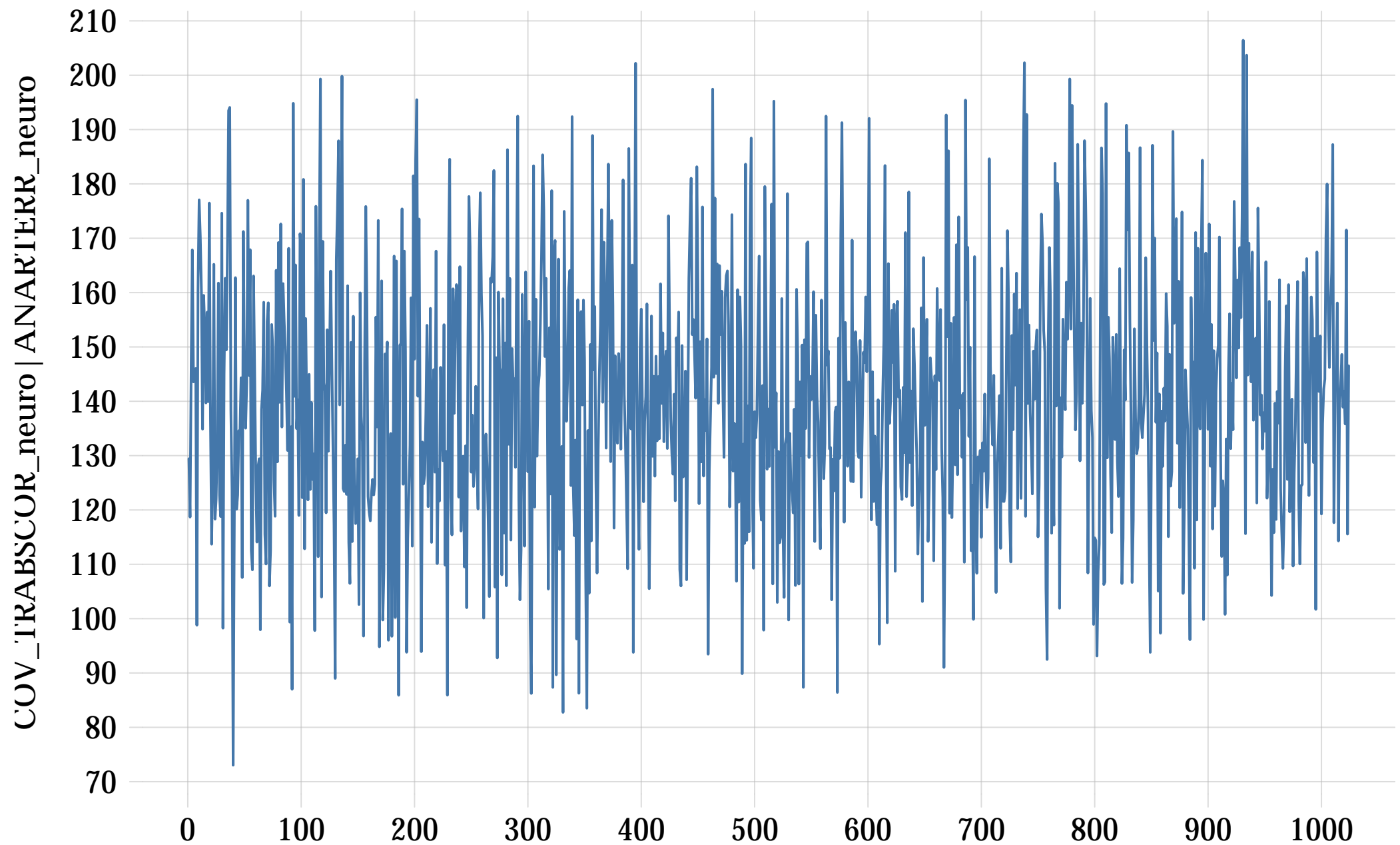
ESS = 1020 | BMK = 0.0443 | MCSE(6.27) = 4.23 | stat: FALSE | burn: 0



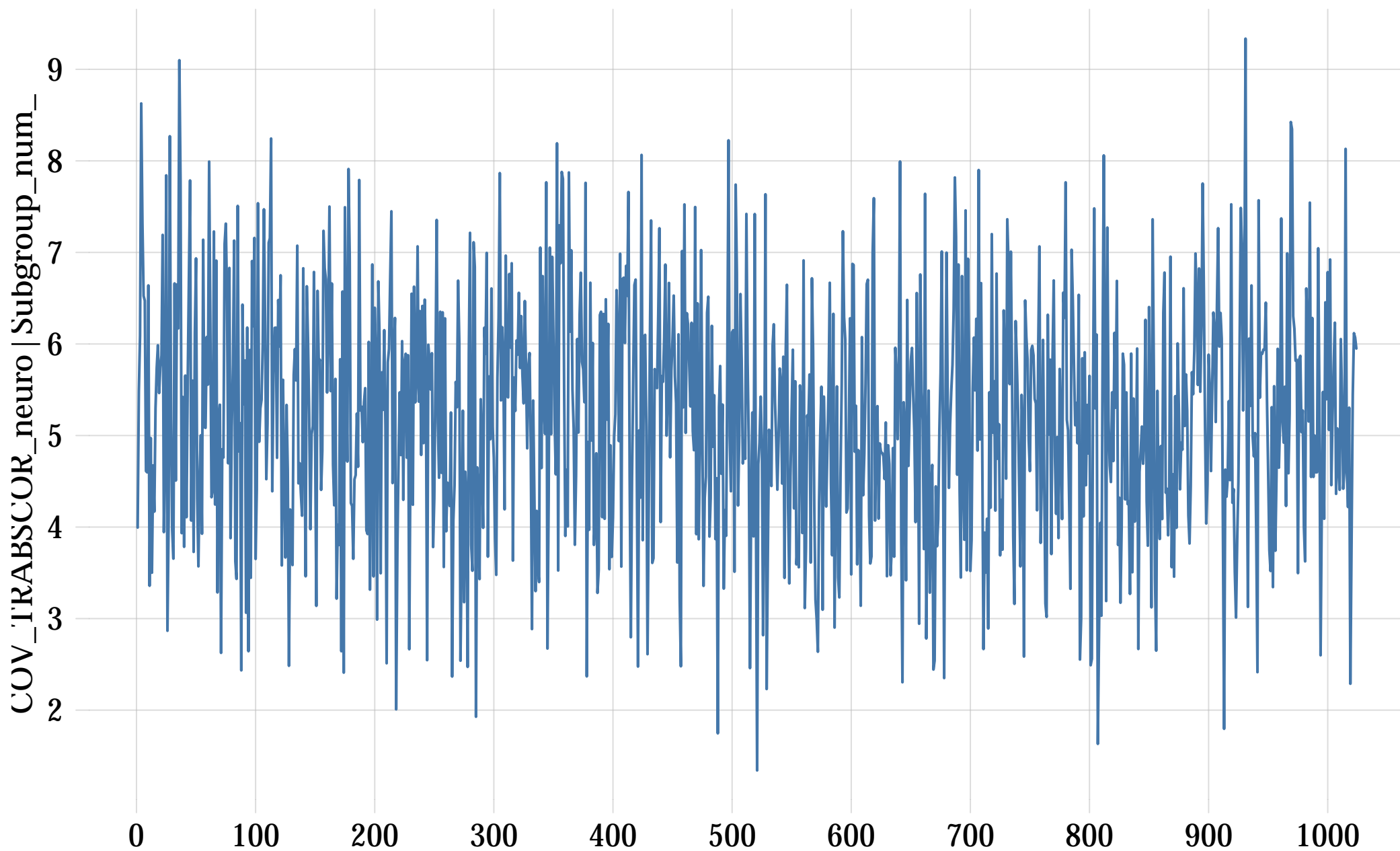
ESS = 870 | BMK = 0.101 | MCSE(6.27) = 4.41 | stat: TRUE | burn: 0



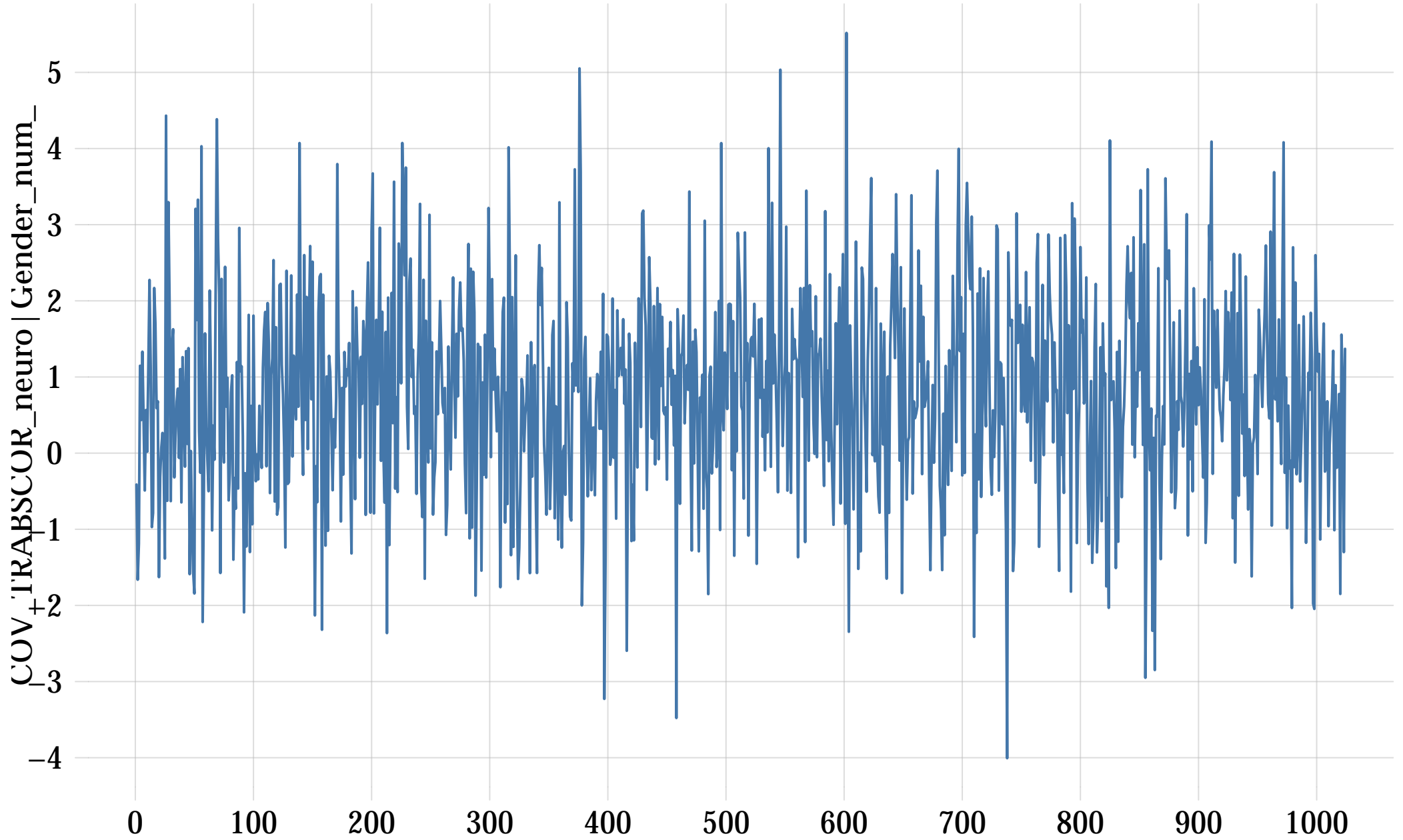
ESS = 1020 | BMK = 0.0712 | MCSE(6.27) = 3.15 | stat: TRUE | burn: 0



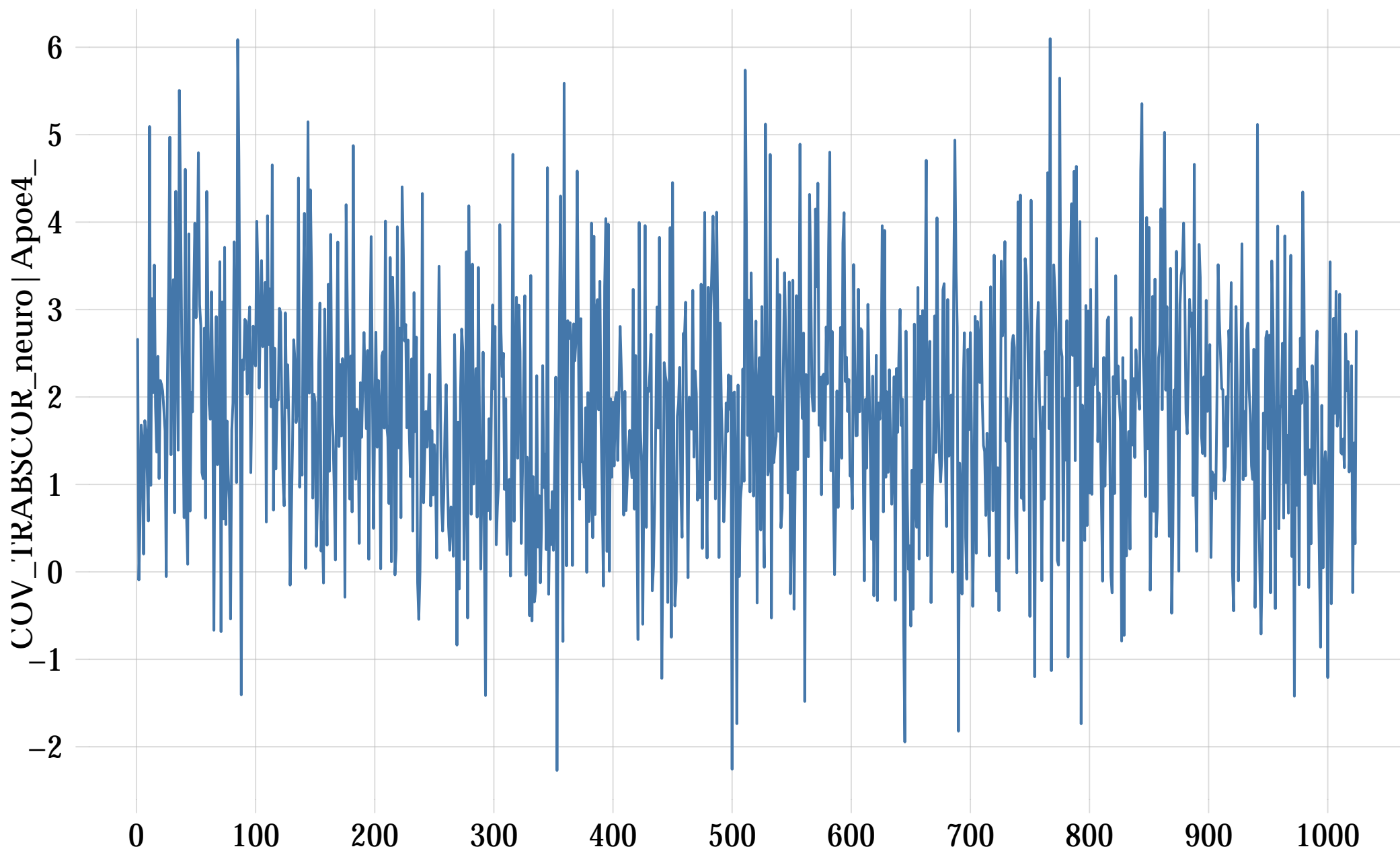
ESS = 905 | BMK = 0.0802 | MCSE(6.27) = 3.84 | stat: FALSE | burn: 0



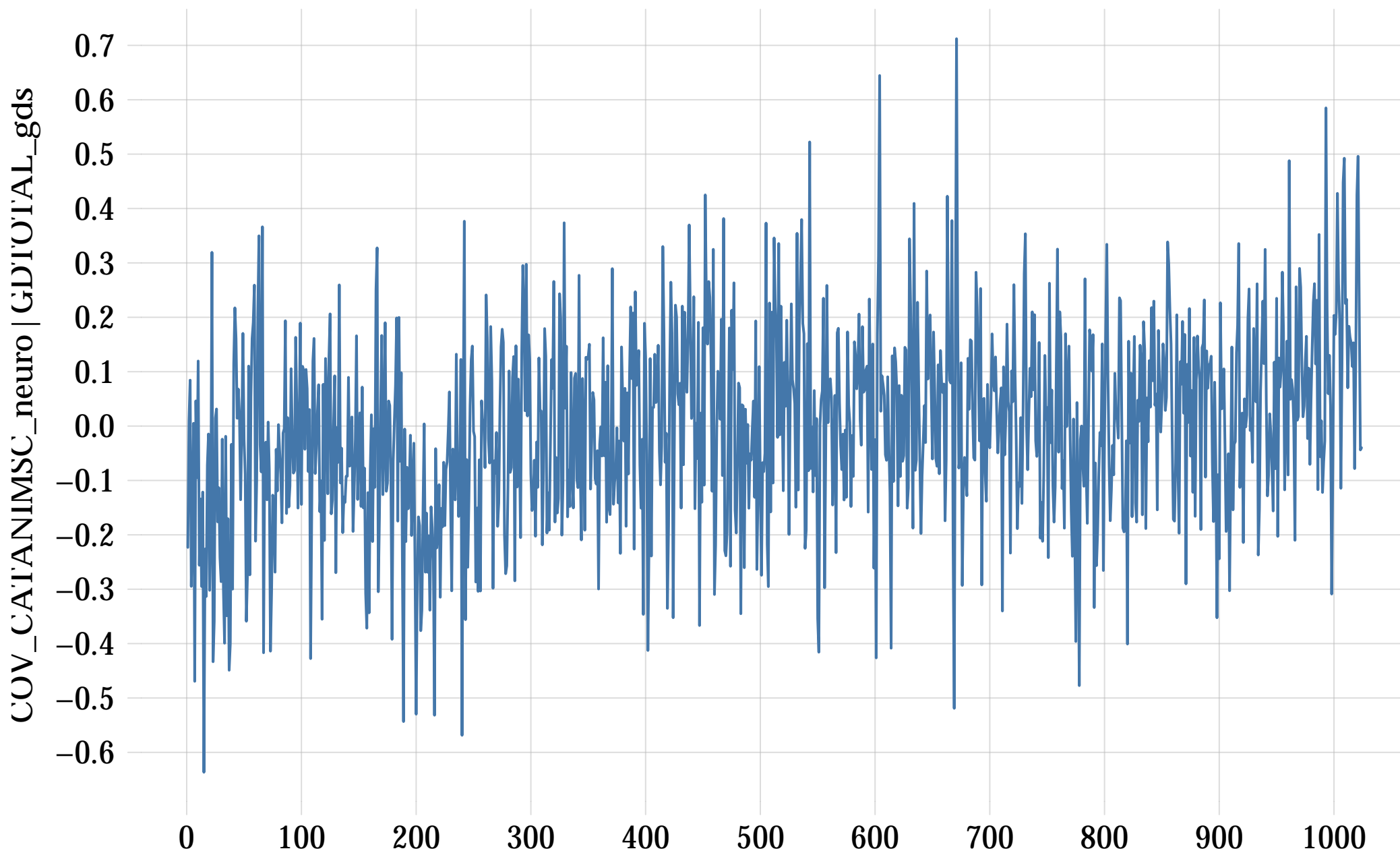
ESS = 1020 | BMK = 0.051 | MCSE(6.27) = 3 | stat: FALSE | burn: 0



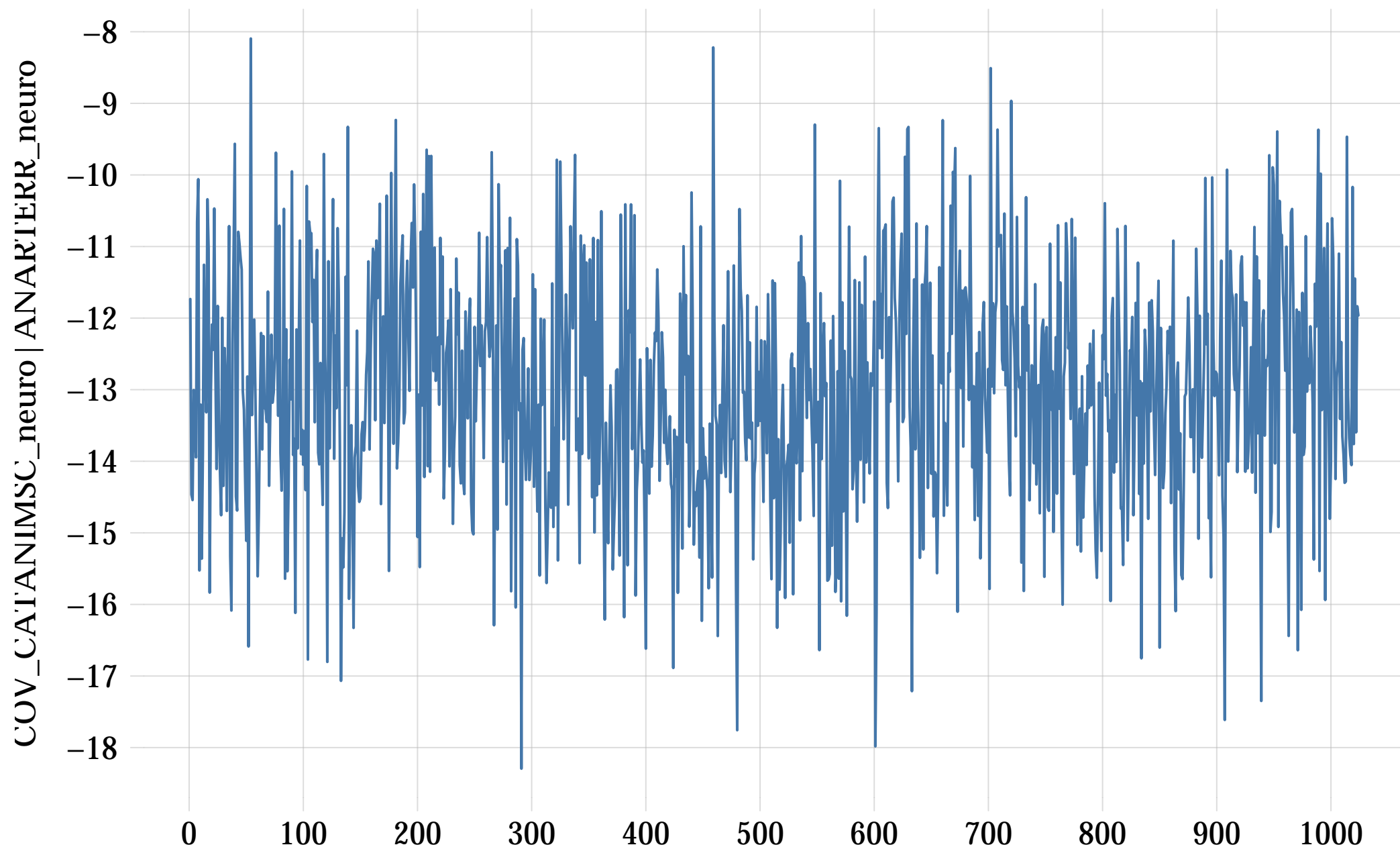
ESS = 771 | BMK = 0.0448 | MCSE(6.27) = 4.1 | stat: FALSE | burn: 0



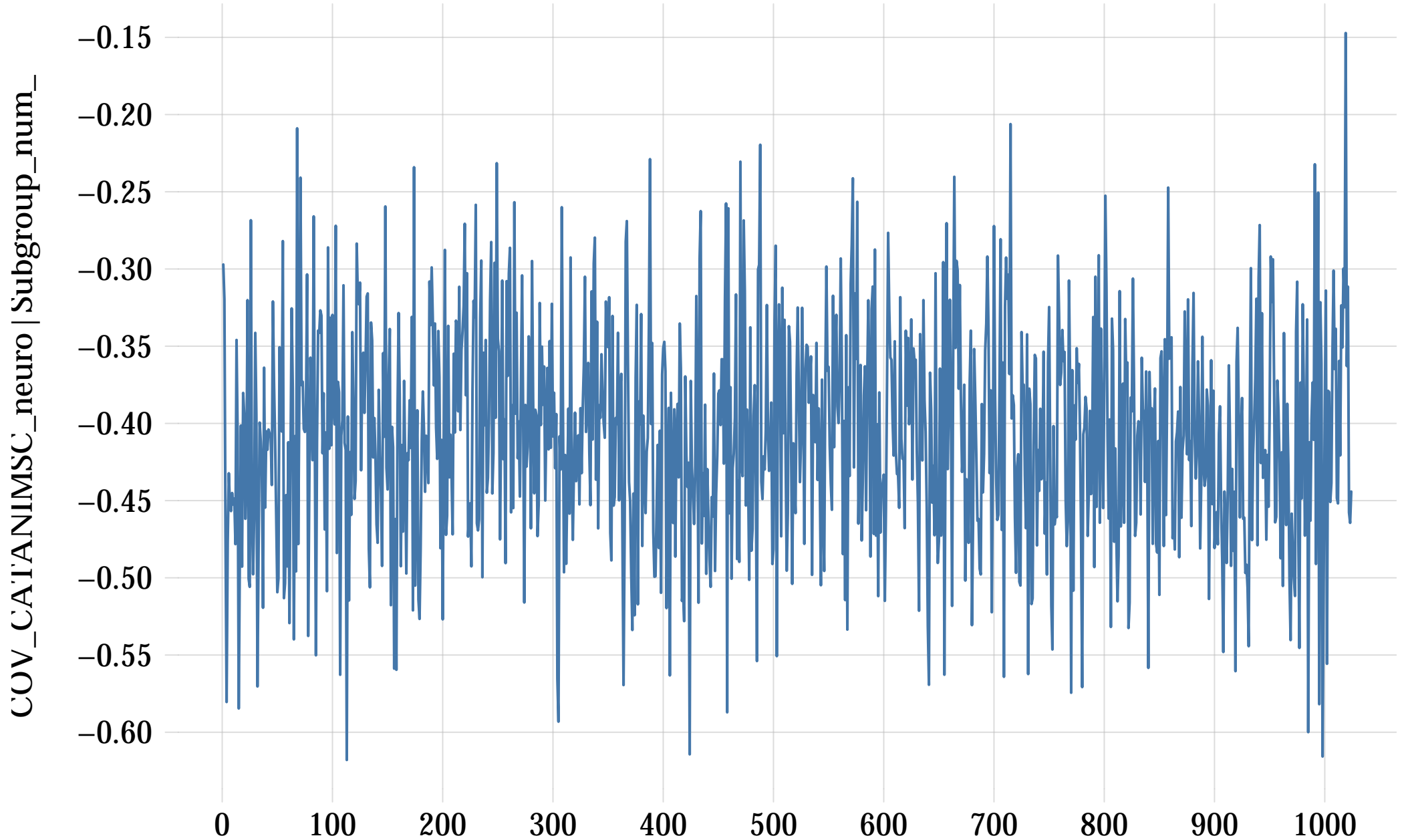
ESS = 168 | BMK = 0.175 | MCSE(6.27) = 7.17 | stat: FALSE | burn: 0



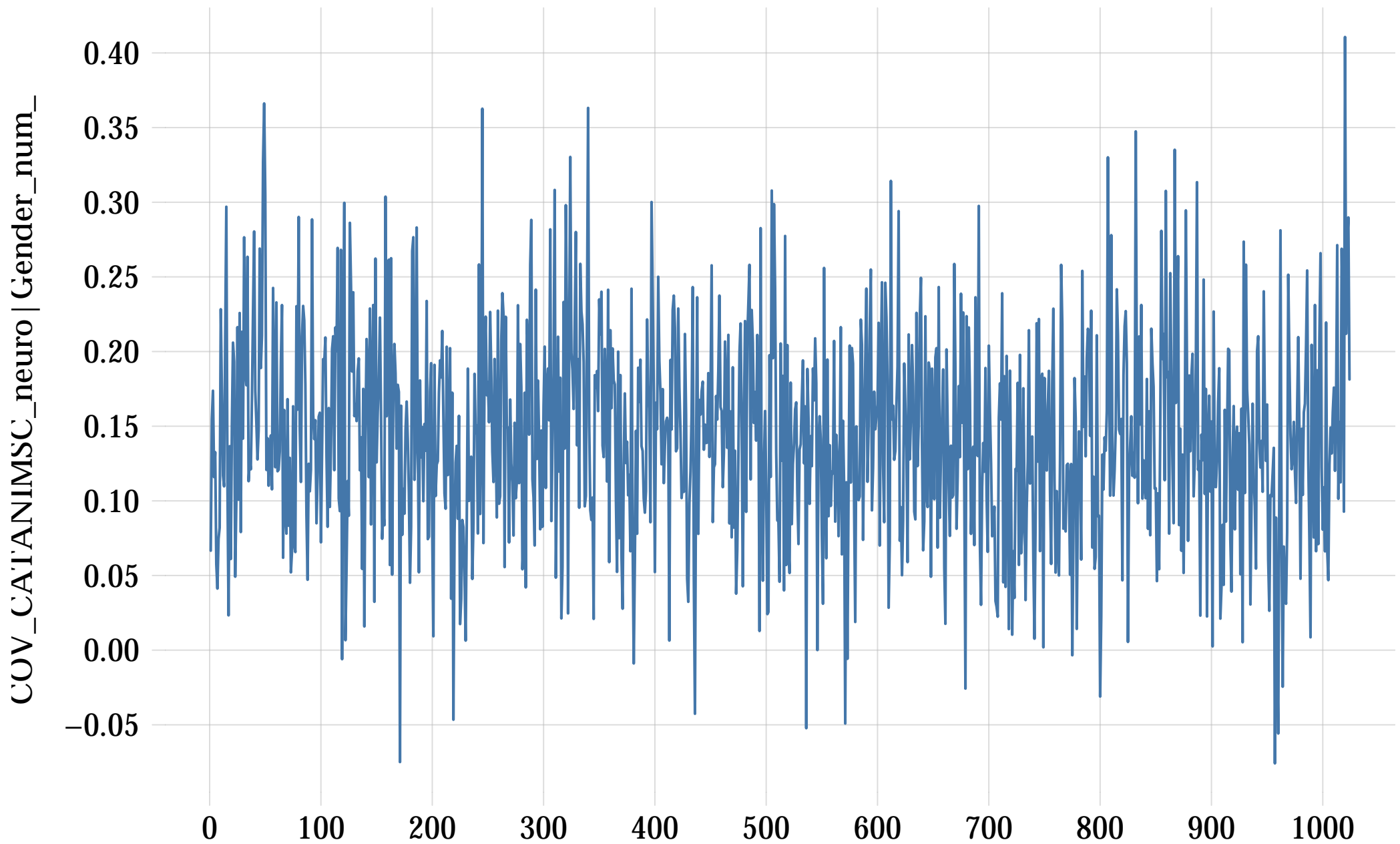
ESS = 431 | BMK = 0.0547 | MCSE(6.27) = 5.05 | stat: TRUE | burn: 0



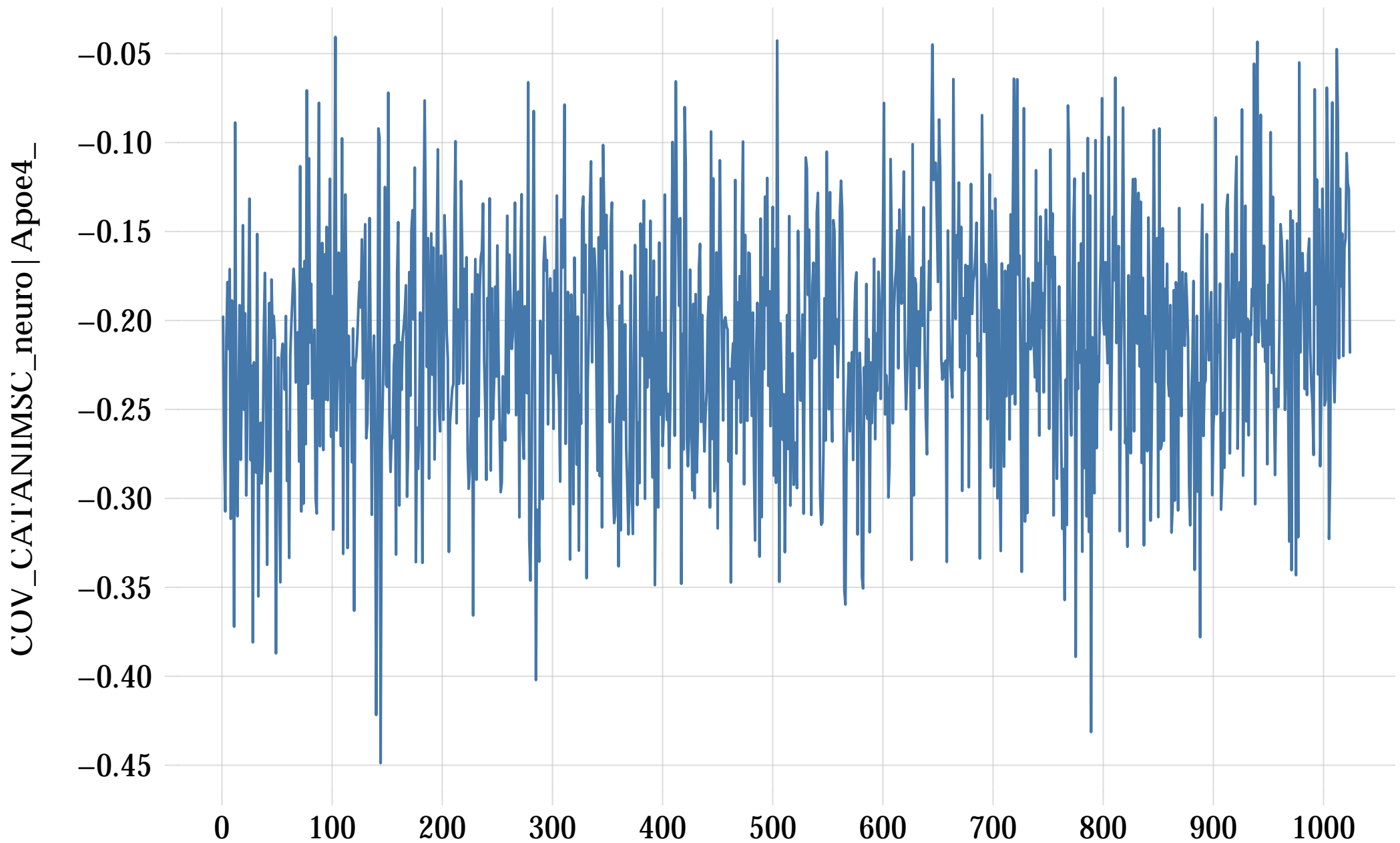
ESS = 877 | BMK = 0.0614 | MCSE(6.27) = 4.01 | stat: TRUE | burn: 0



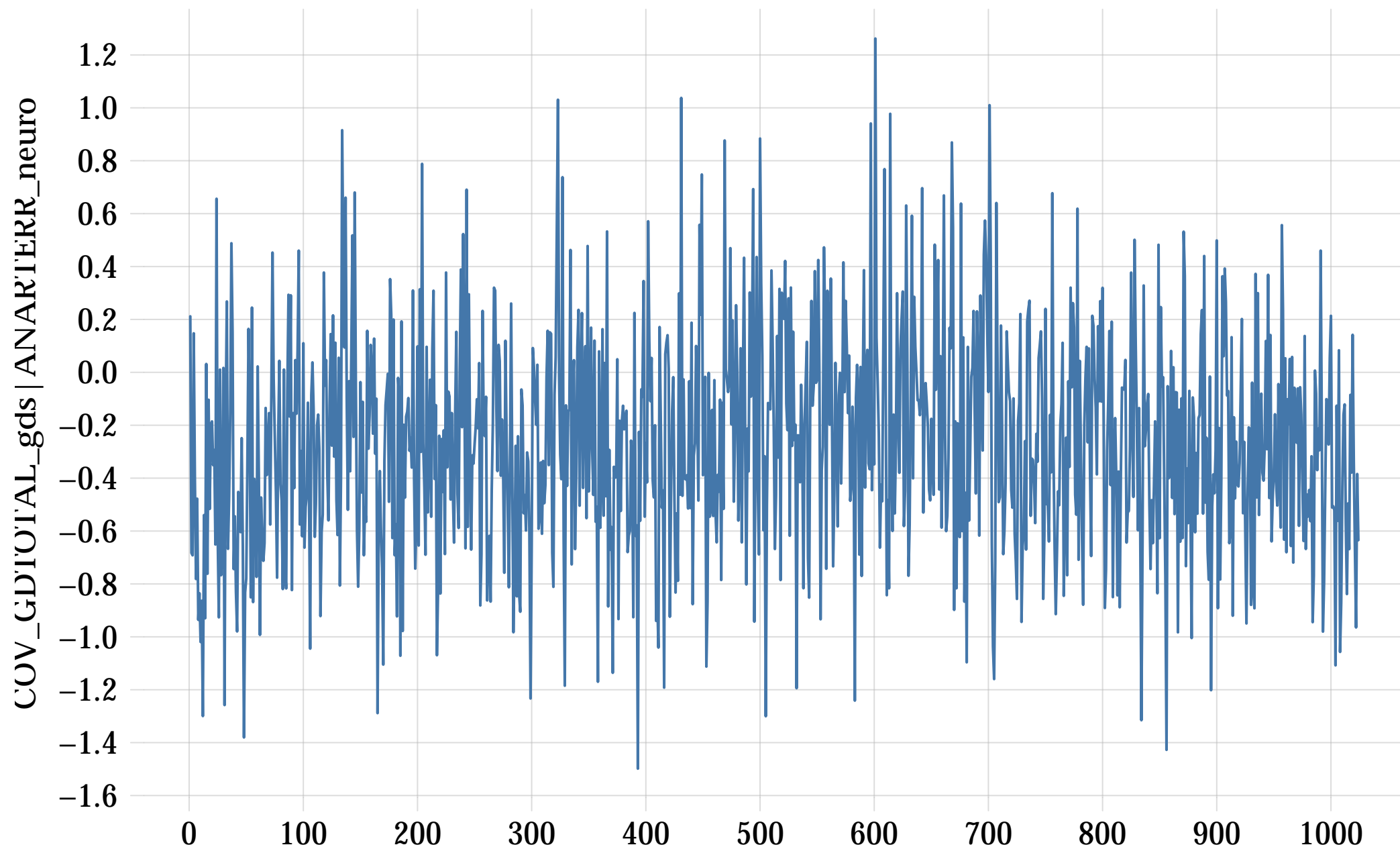
ESS = 485 | BMK = 0.0726 | MCSE(6.27) = 4.49 | stat: TRUE | burn: 0



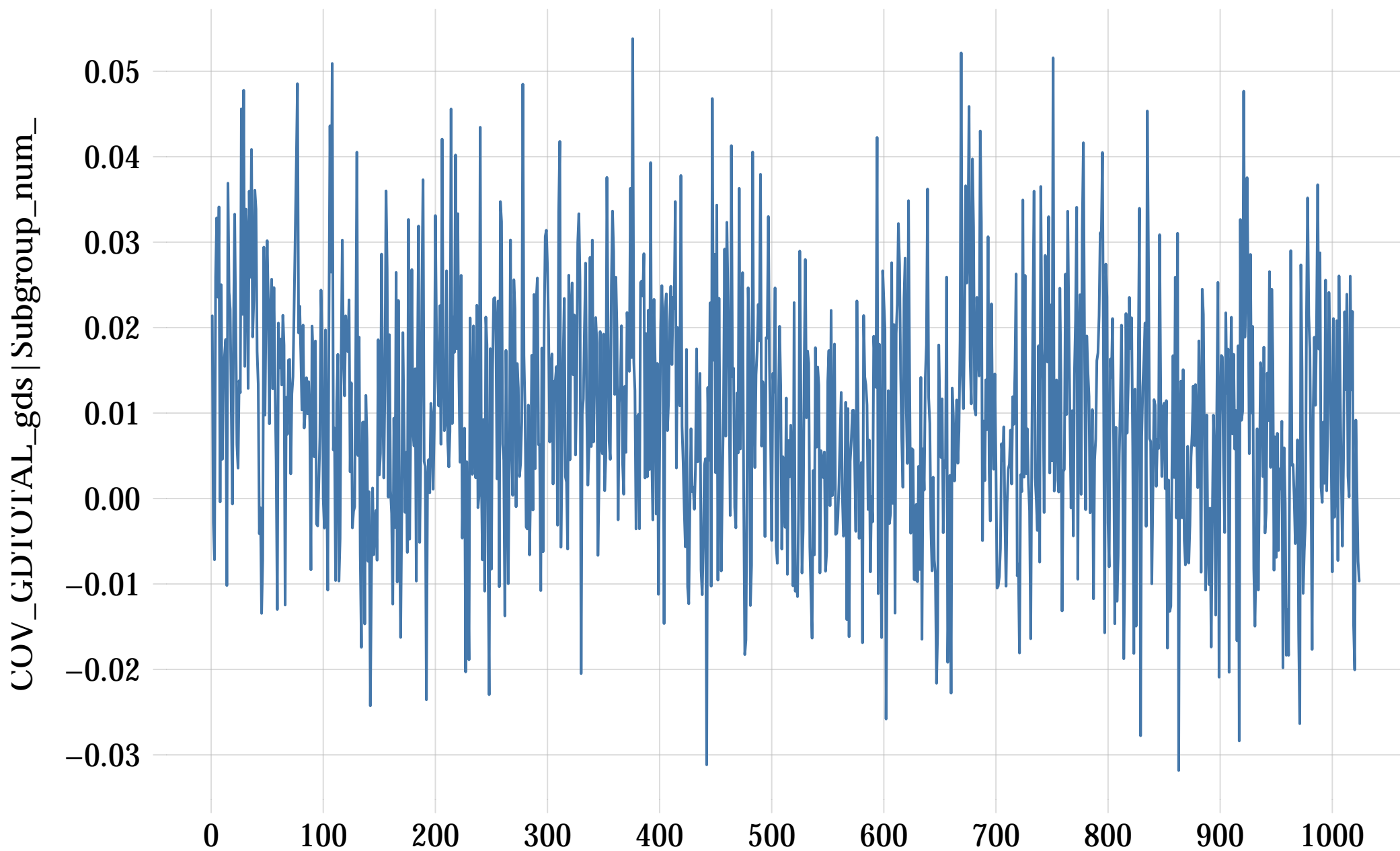
ESS = 613 | BMK = 0.0859 | MCSE(6.27) = 4.49 | stat: FALSE | burn: 0



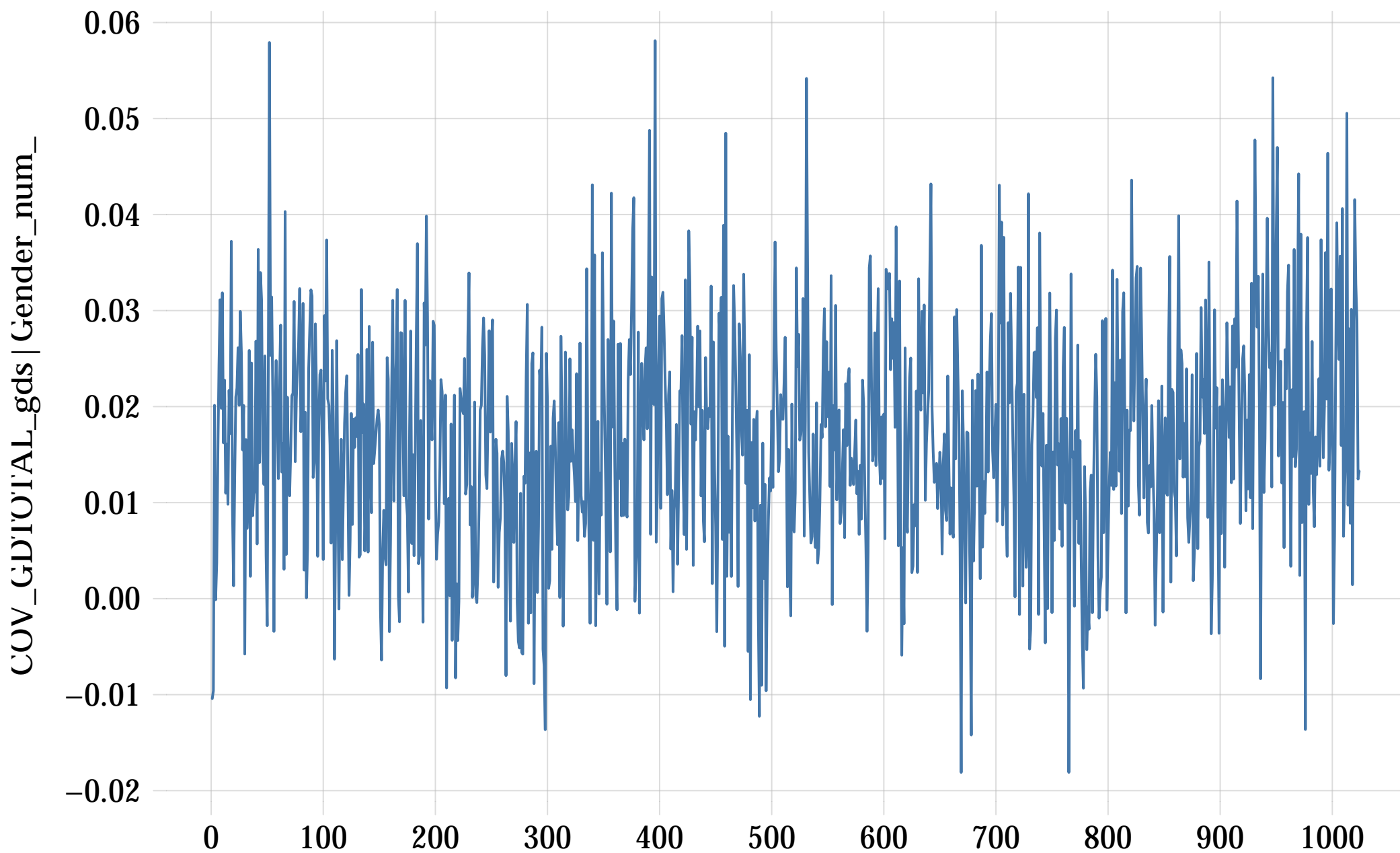
ESS = 754 | BMK = 0.0506 | MCSE(6.27) = 4.78 | stat: FALSE | burn: 0



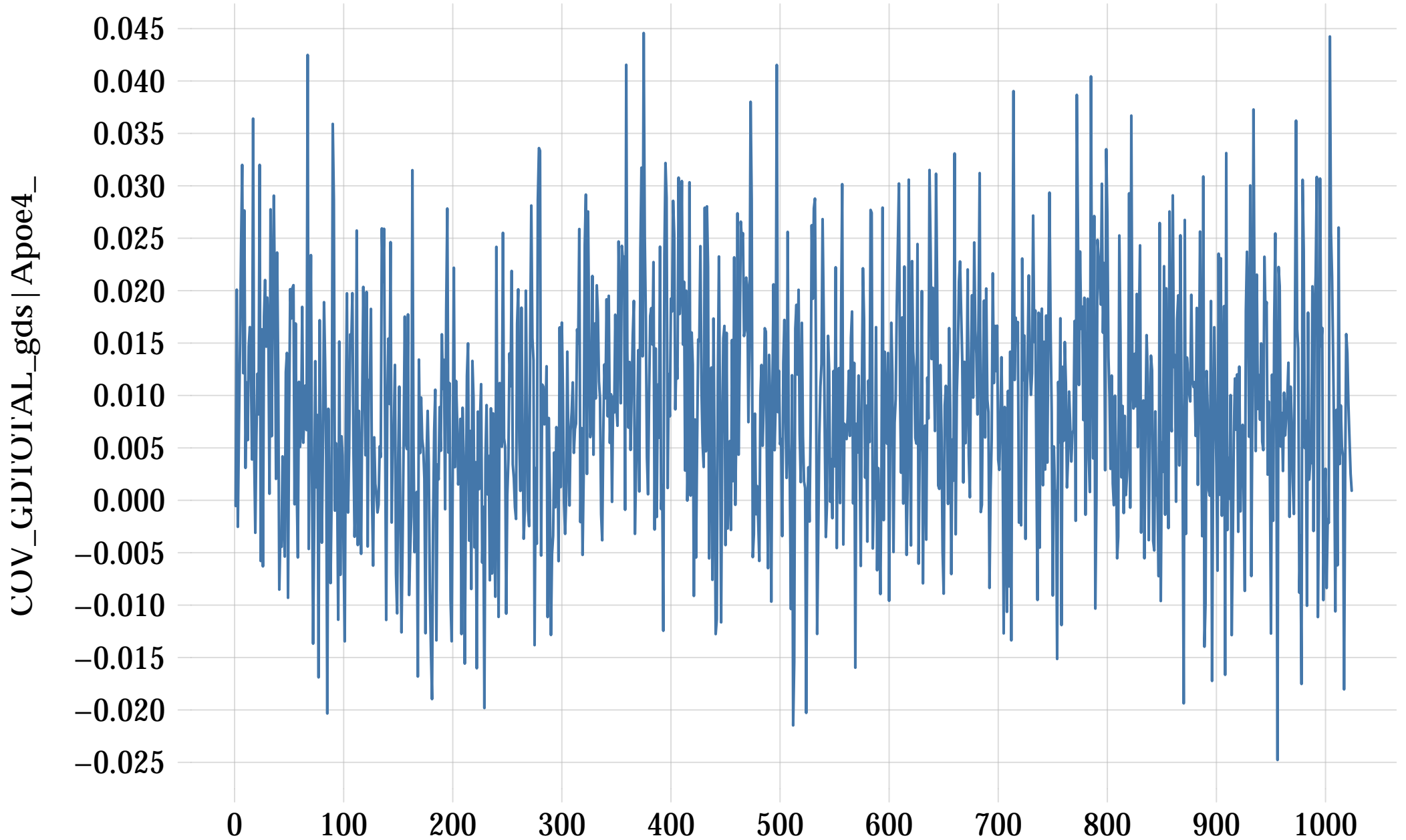
ESS = 454 | BMK = 0.109 | MCSE(6.27) = 5.55 | stat: FALSE | burn: 0



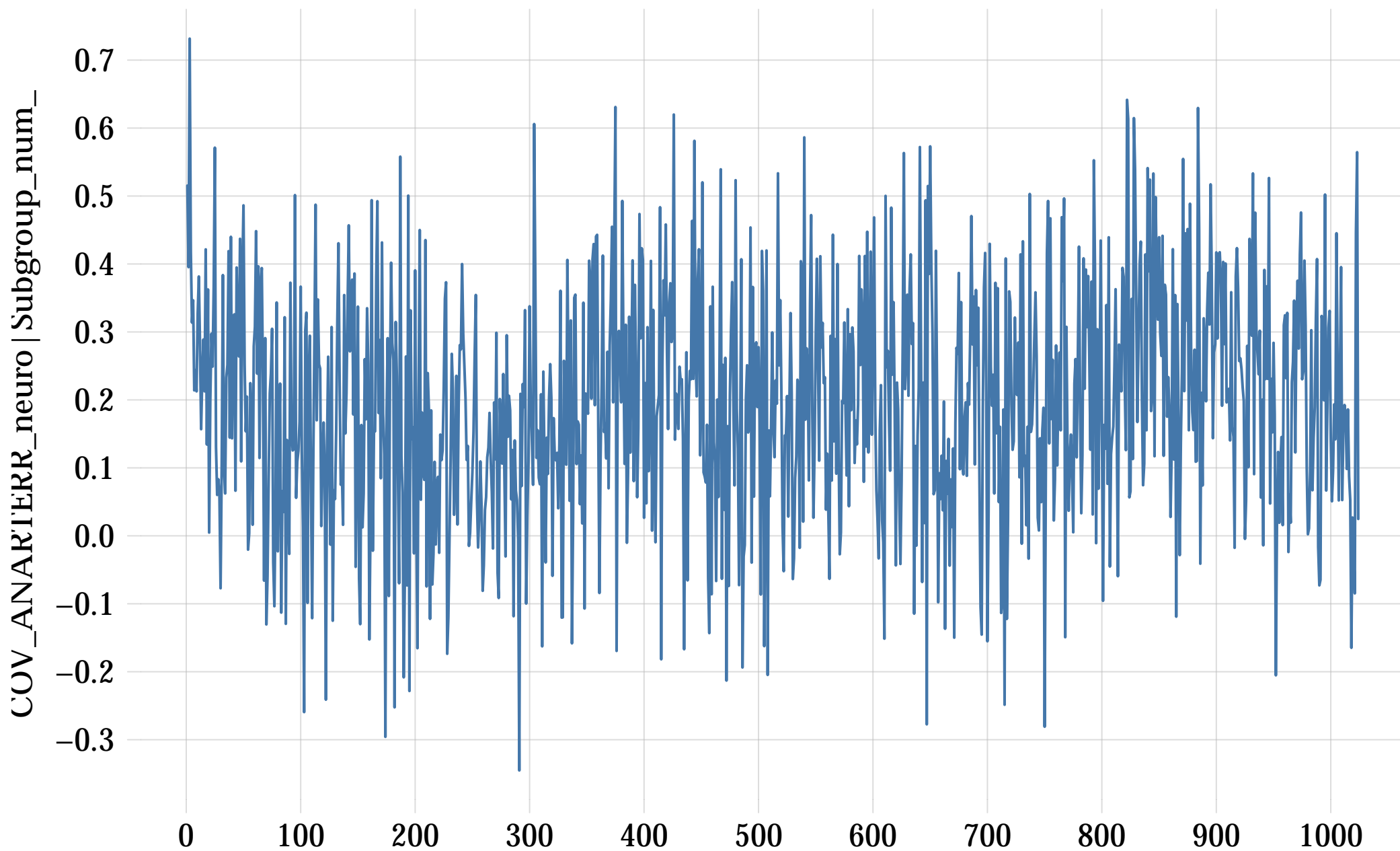
ESS = 224 | BMK = 0.0879 | MCSE(6.27) = 5.37 | stat: TRUE | burn: 0



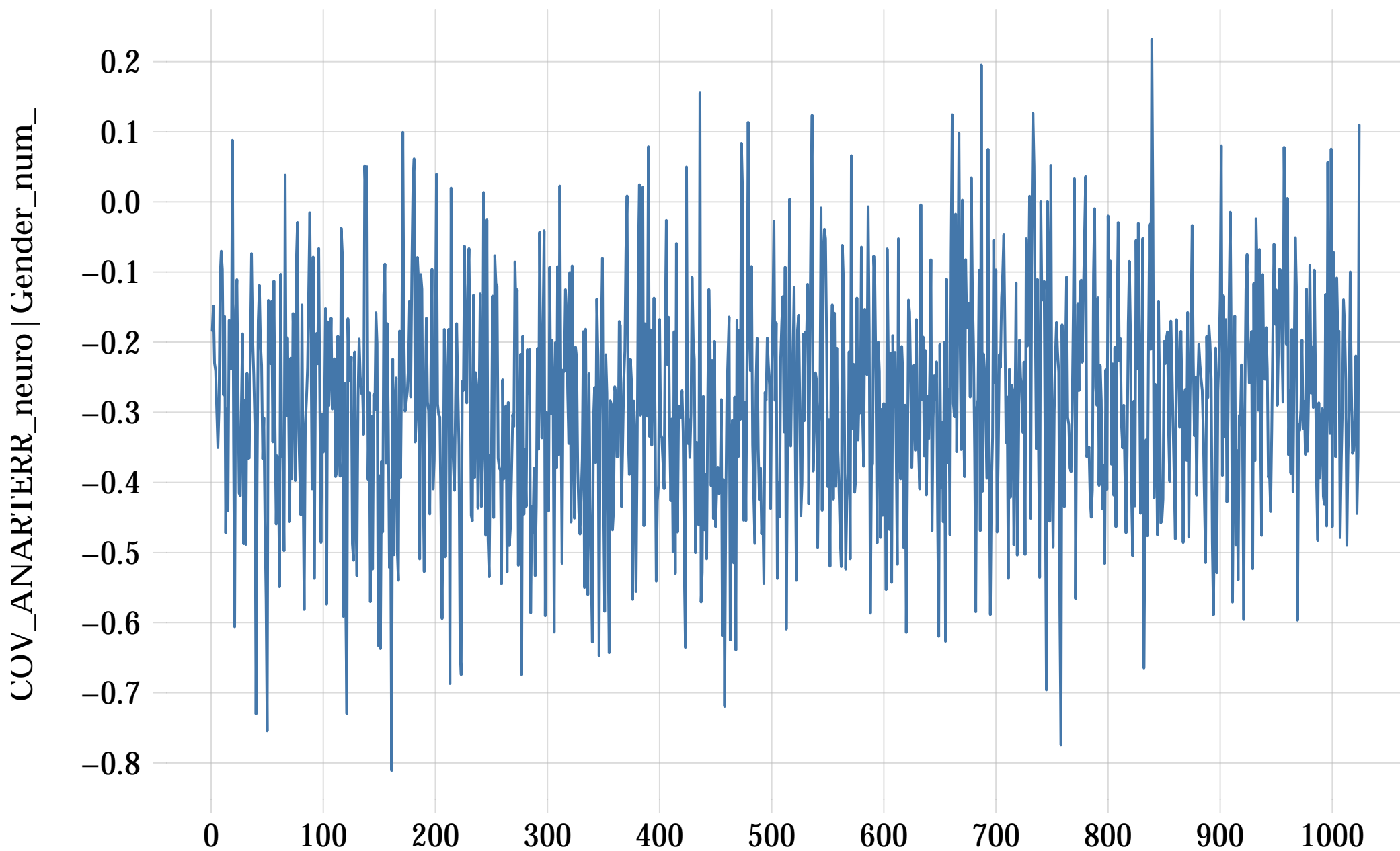
ESS = 509 | BMK = 0.0364 | MCSE(6.27) = 4.9 | stat: TRUE | burn: 0



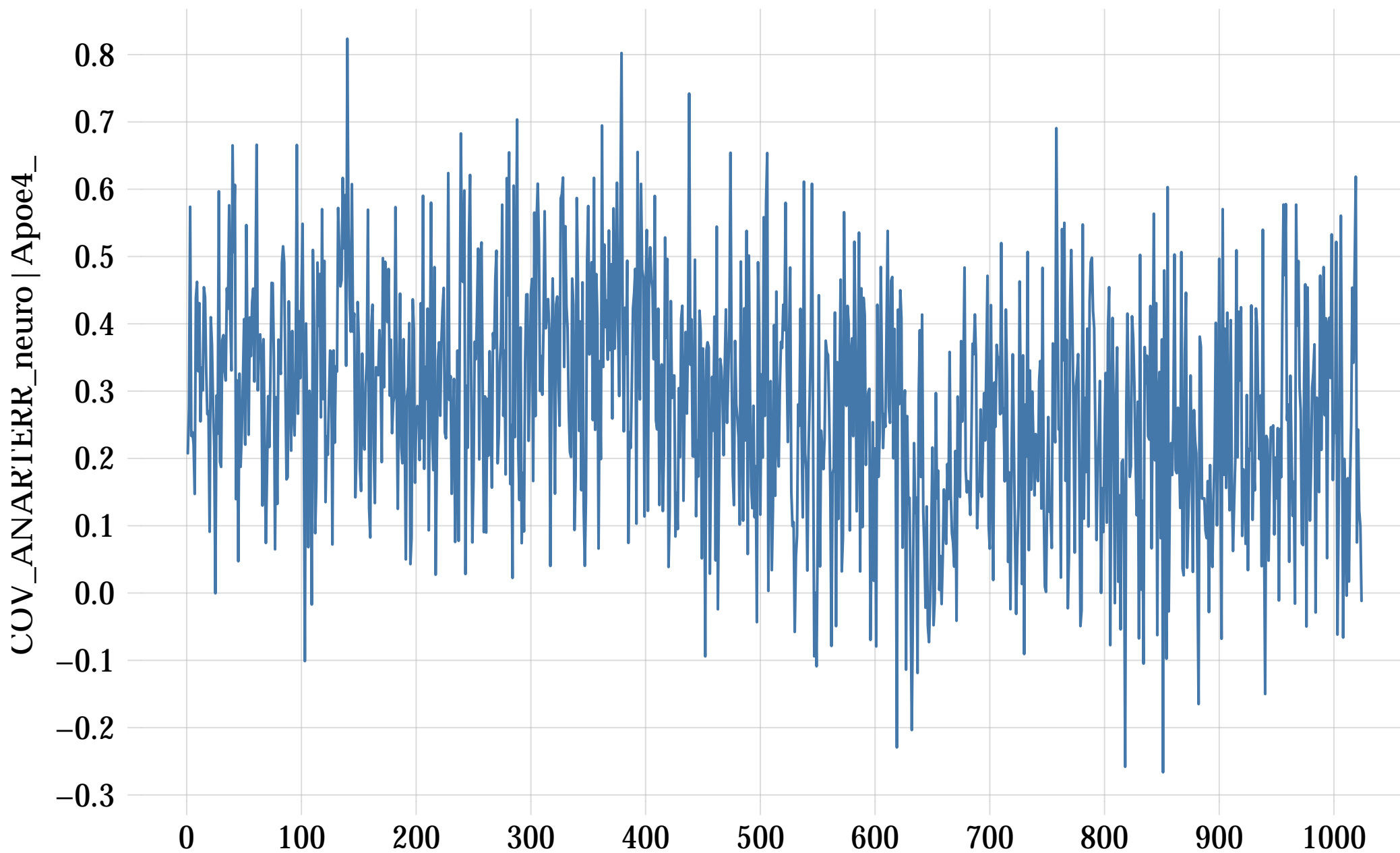
ESS = 532 | BMK = 0.0863 | MCSE(6.27) = 5.29 | stat: TRUE | burn: 0



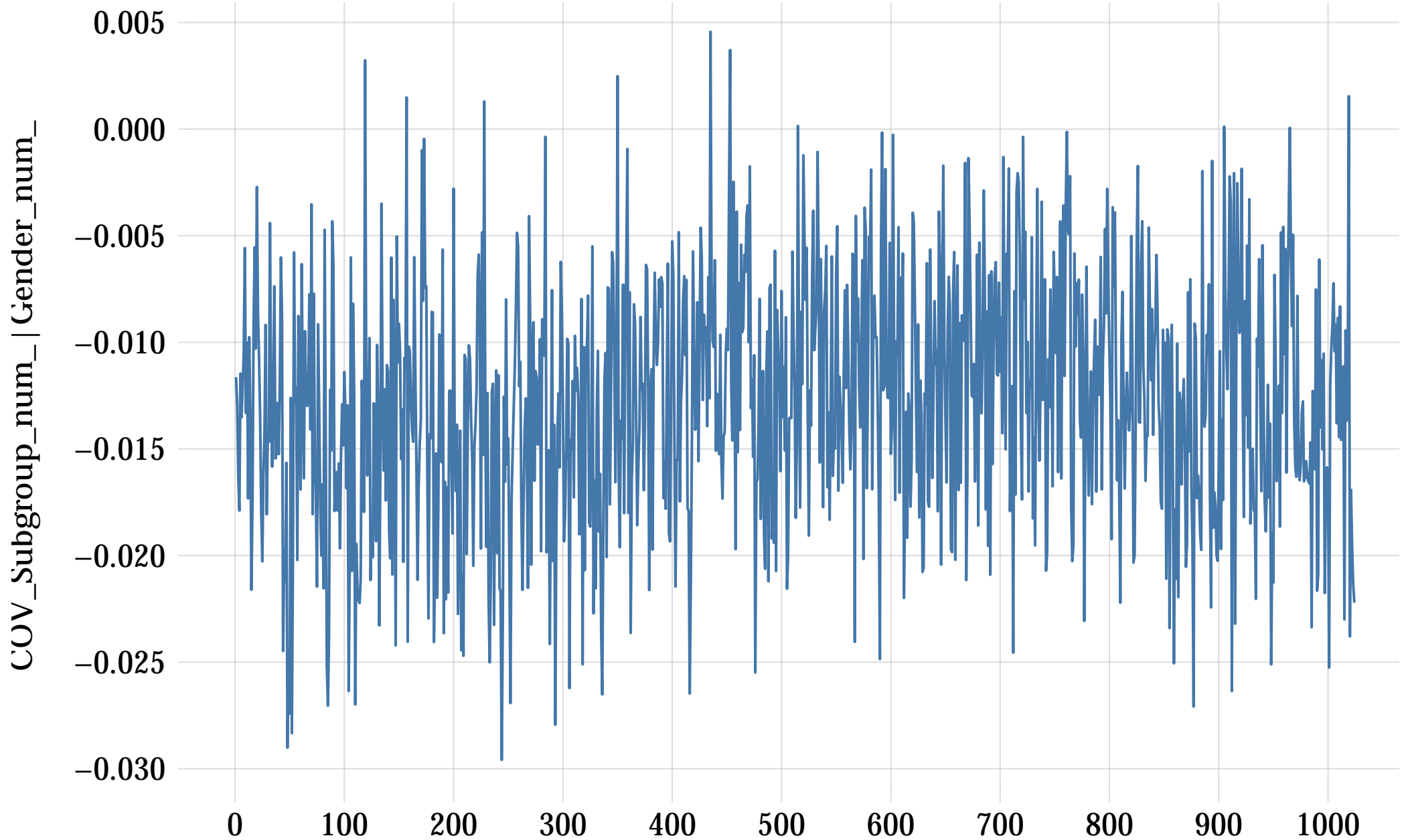
ESS = 893 | BMK = 0.0802 | MCSE(6.27) = 3.56 | stat: TRUE | burn: 0



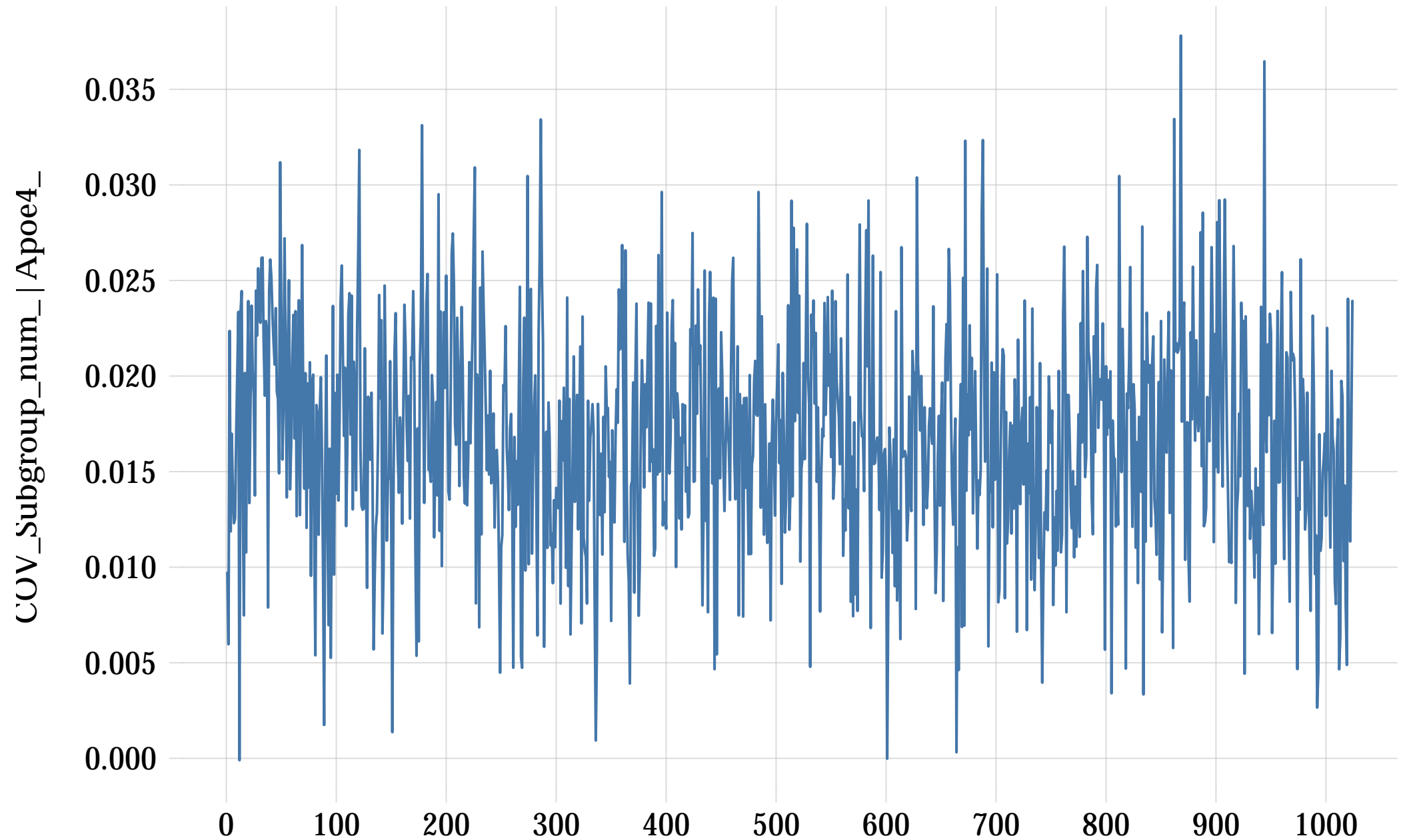
ESS = 108 | BMK = 0.225 | MCSE(6.27) = 6.83 | stat: FALSE | burn: 0



ESS = 287 | BMK = 0.127 | MCSE(6.27) = 5.53 | stat: FALSE | burn: 0



ESS = 554 | BMK = 0.0579 | MCSE(6.27) = 4.74 | stat: TRUE | burn: 0



ESS = 727 | BMK = 0.131 | MCSE(6.27) = 4.78 | stat: FALSE | burn: 0

