

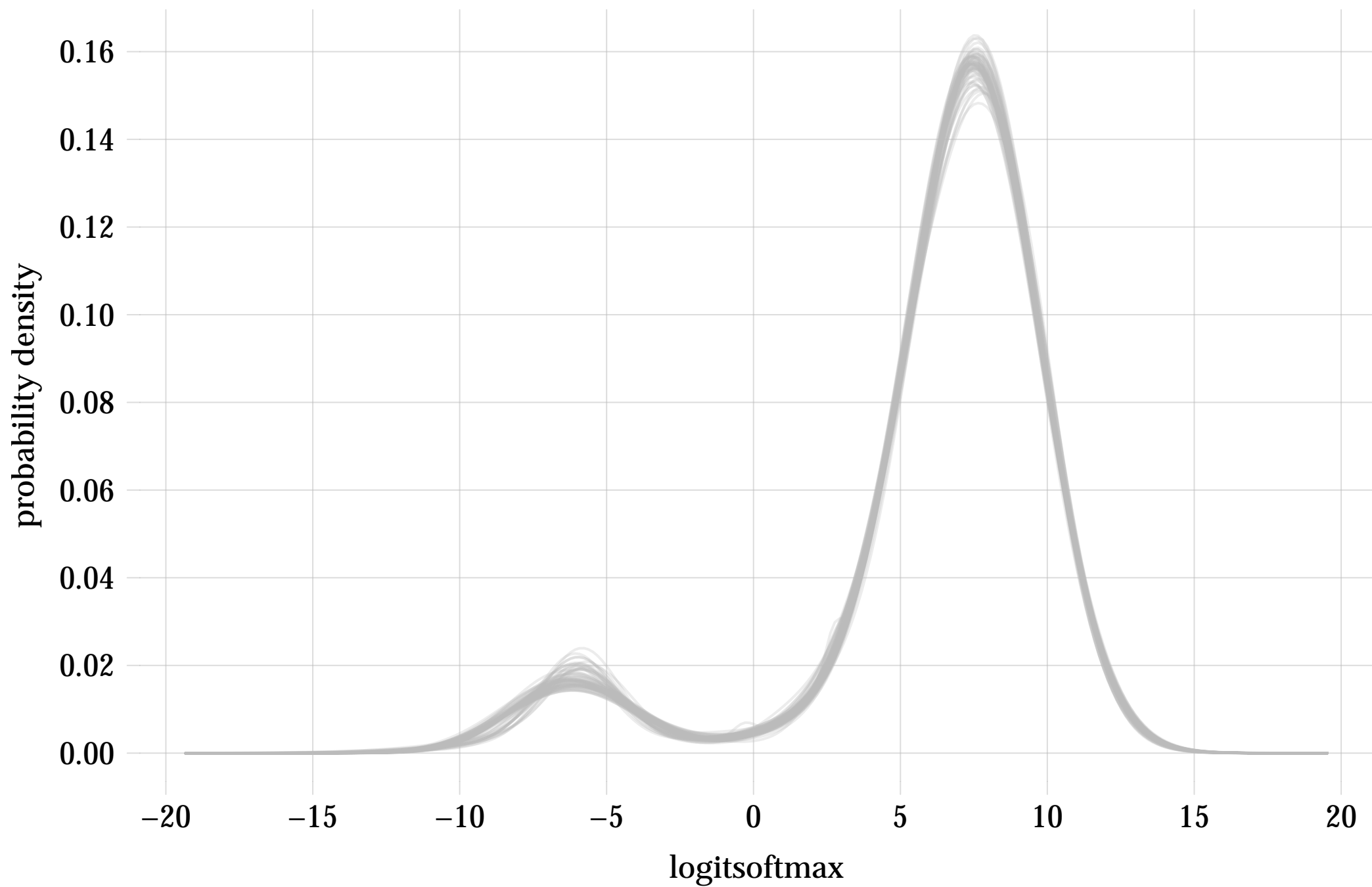
-- STATS loglikelihood --
min ESS = 7.89837
max IAT = 42.9804
max BMK = 0.562099
max MCSE = 11.5316
stationary: 0/1
burn: 1227

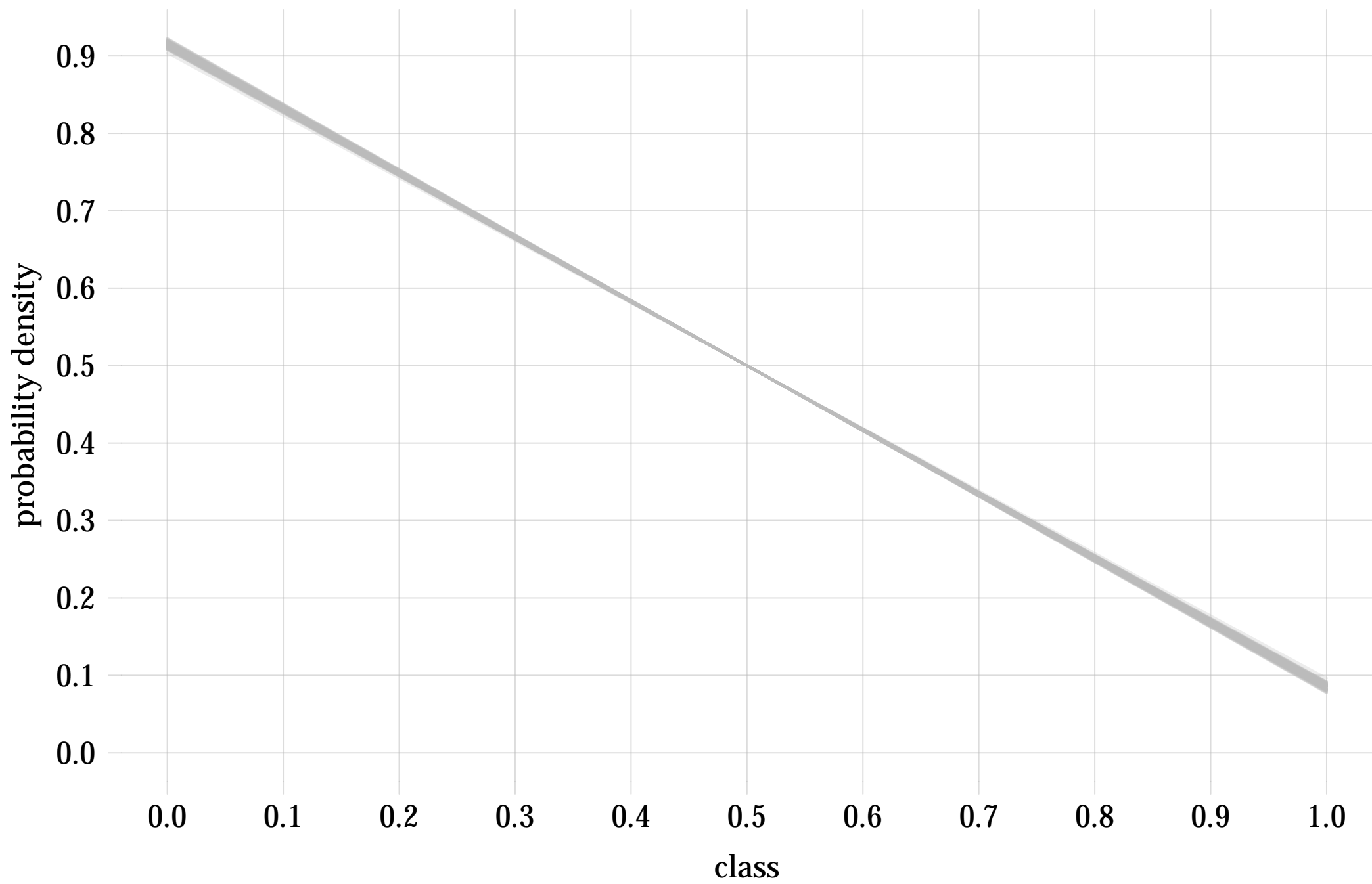
-- STATS joint probs --
min ESS = 6.44868
max IAT = 13.1831
max BMK = 0.448509
max MCSE = 9.90979
stationary: 1/16
burn: 409

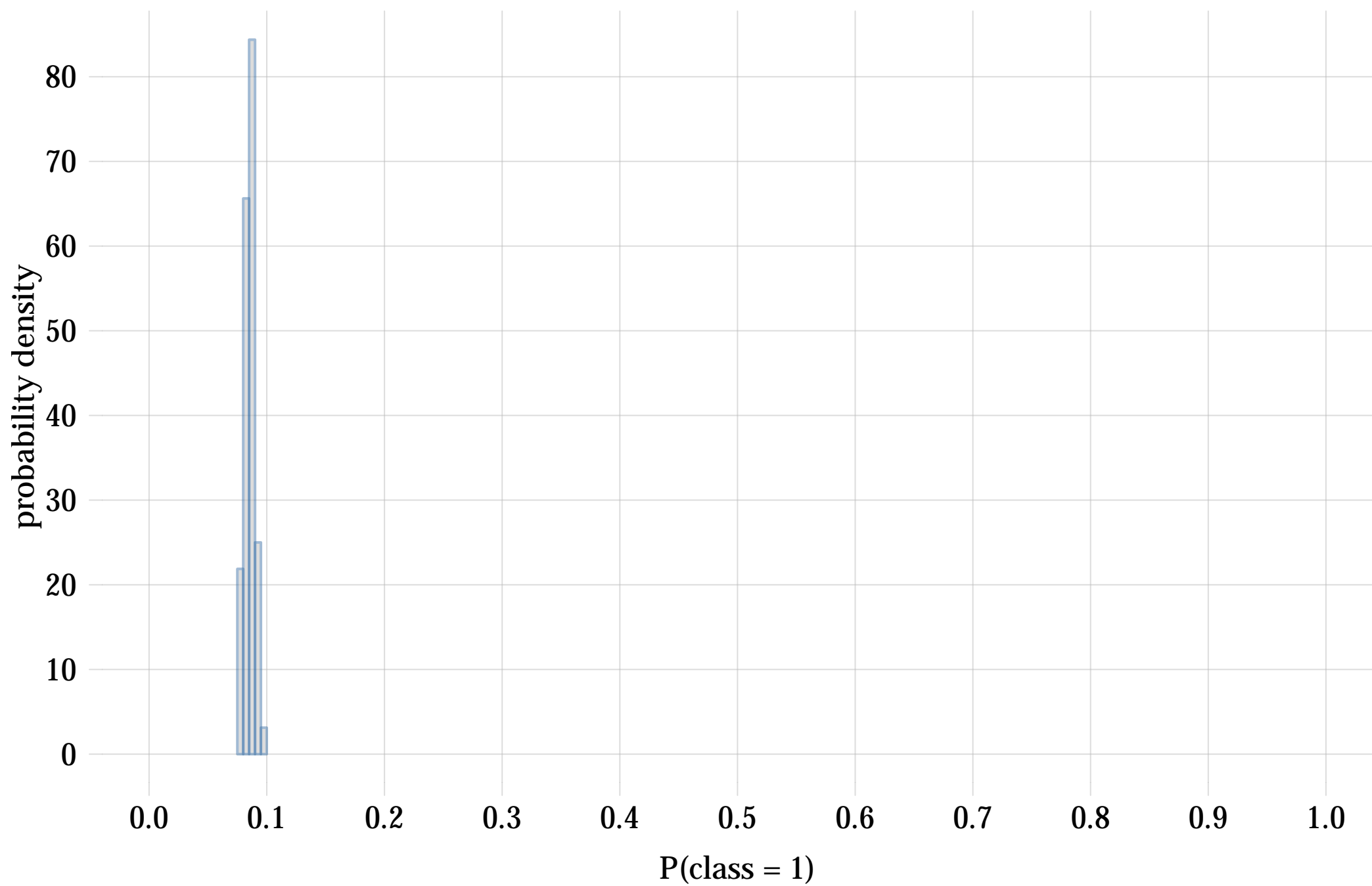
Occupied clusters: 6 of 16
LL: -10600 +- 6.93
WARNINGS:

-- STATS single given rest --
min ESS = 4.54222
max IAT = 18.4088
max BMK = 0.522124
max MCSE = 10.965
stationary: 8/24
burn: 1227

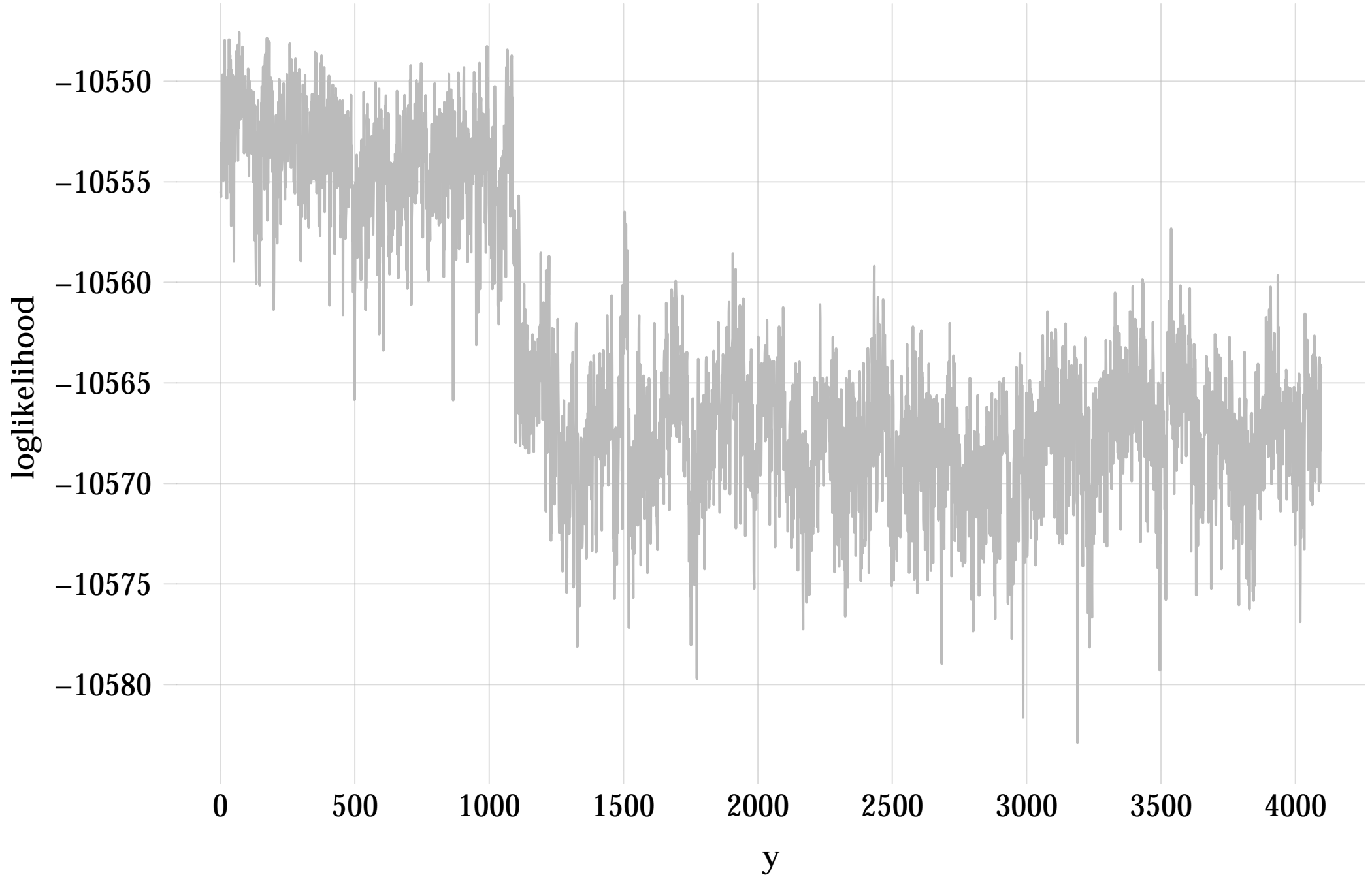
-- STATS rest given single --
min ESS = 4.22928
max IAT = 14.9384
max BMK = 0.529323
max MCSE = 11.0484
stationary: 1/24
burn: 1227



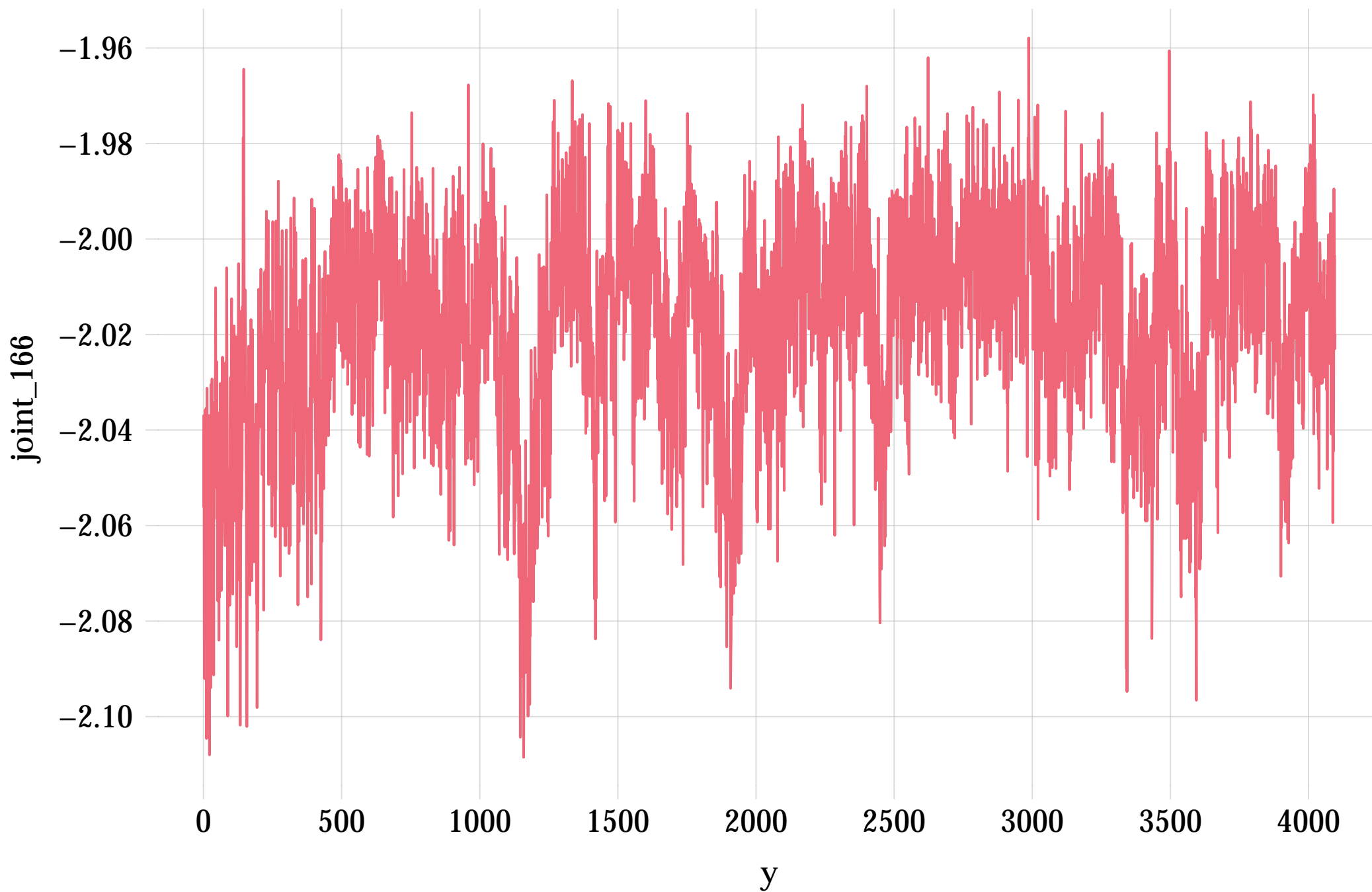




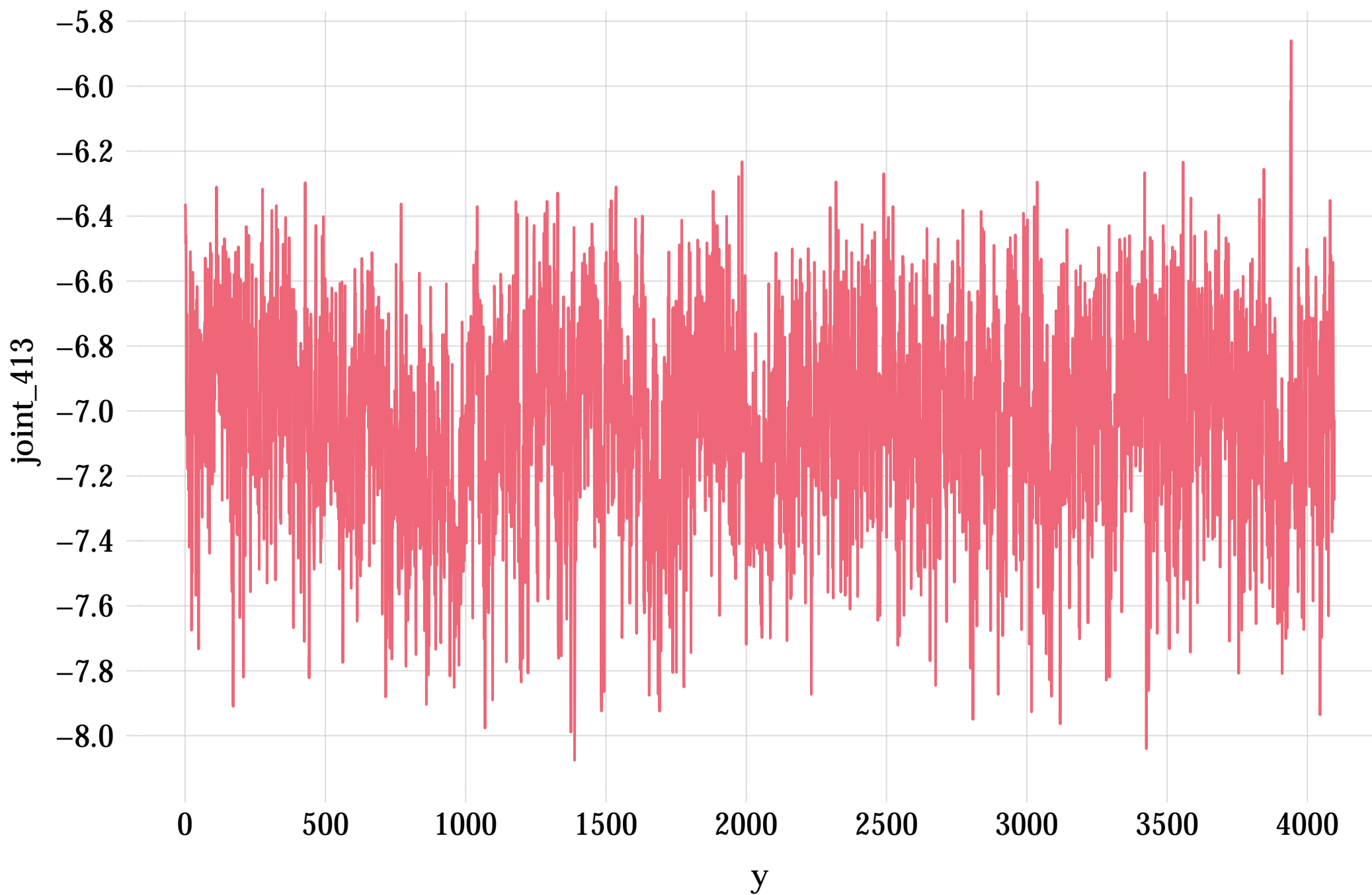
ESS = 7.9 | IAT = 43 | BMK = 0.562 | MCSE(6.27) = 11.5 | stat: FALSE | burn: 1227



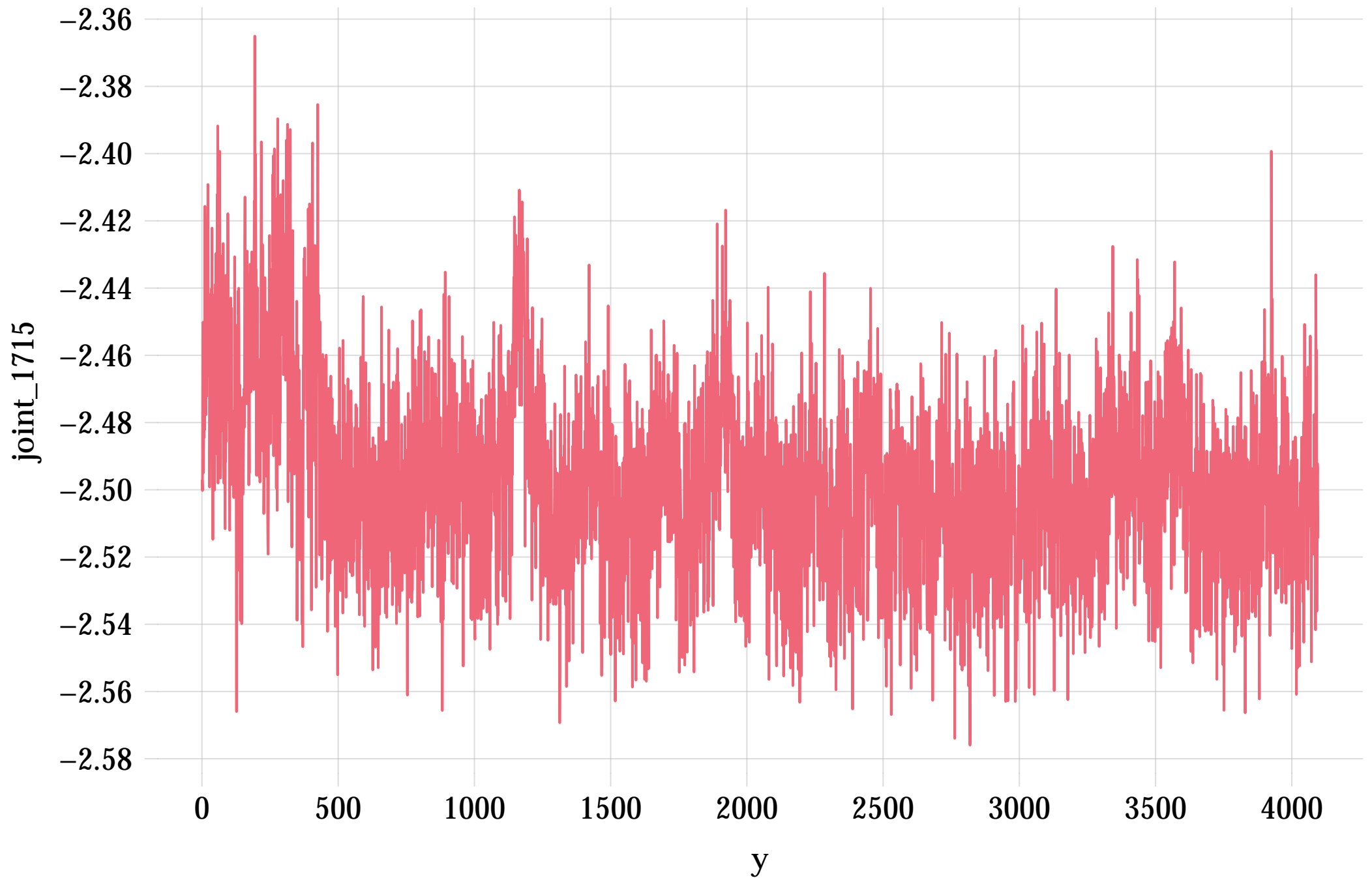
ESS = 83.4 | IAT = 13.2 | BMK = 0.165 | MCSE(6.27) = 7.76 | stat: FALSE | burn: 0



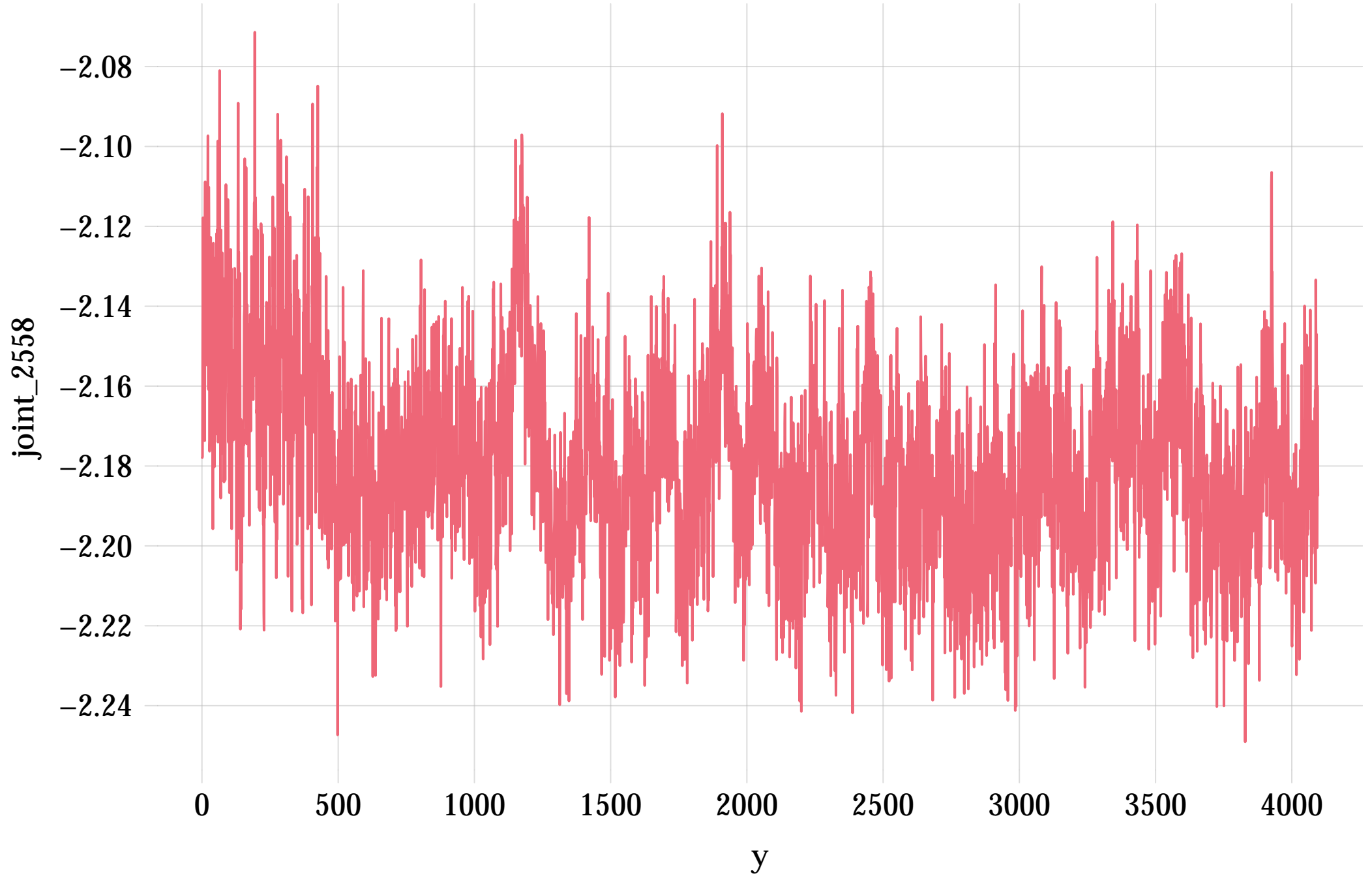
ESS = 590 | IAT = 4.39 | BMK = 0.0325 | MCSE(6.27) = 4.01 | stat: FALSE | burn: 0



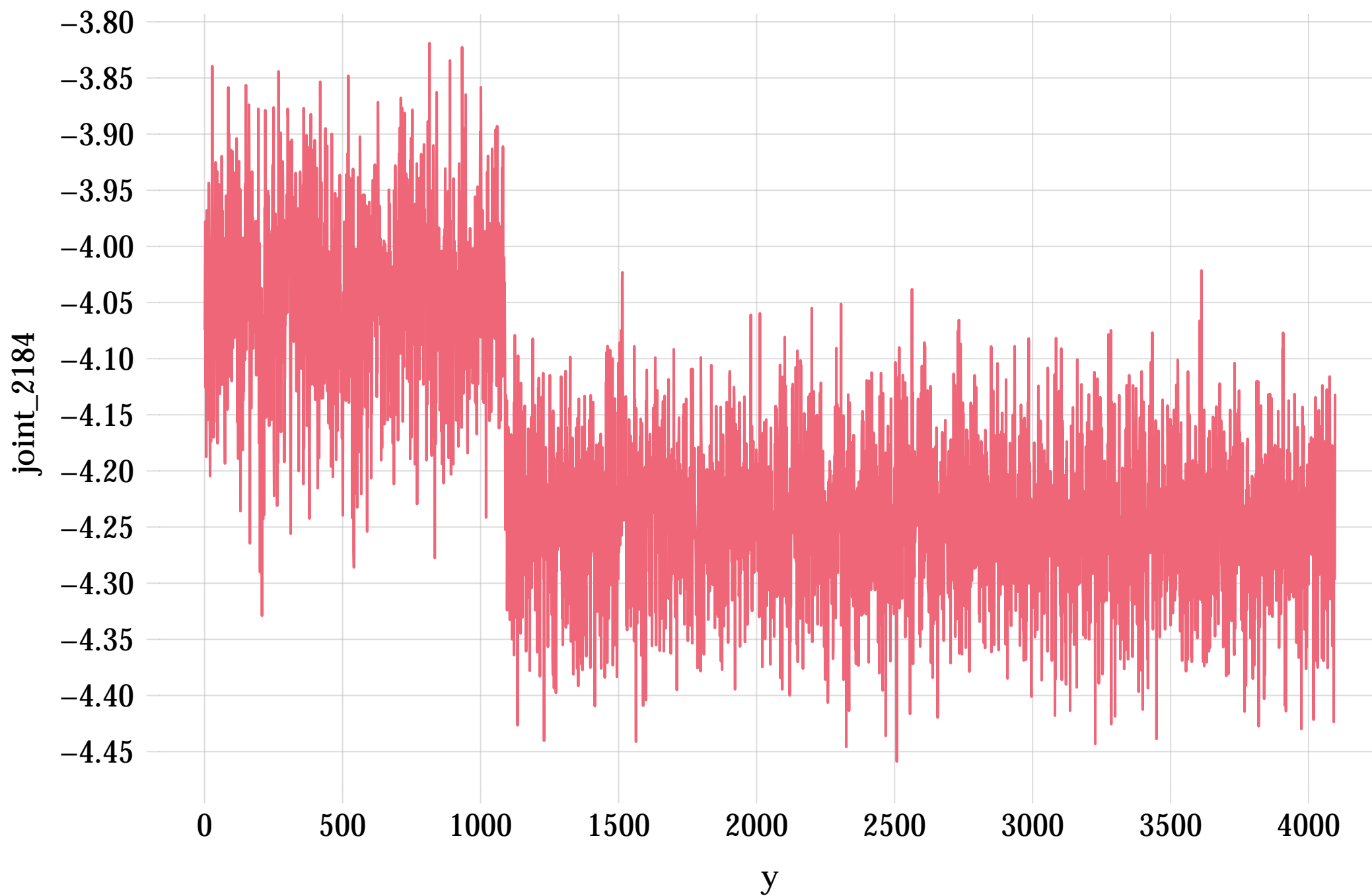
ESS = 90.9 | IAT = 10.2 | BMK = 0.198 | MCSE(6.27) = 7 | stat: FALSE | burn: 0



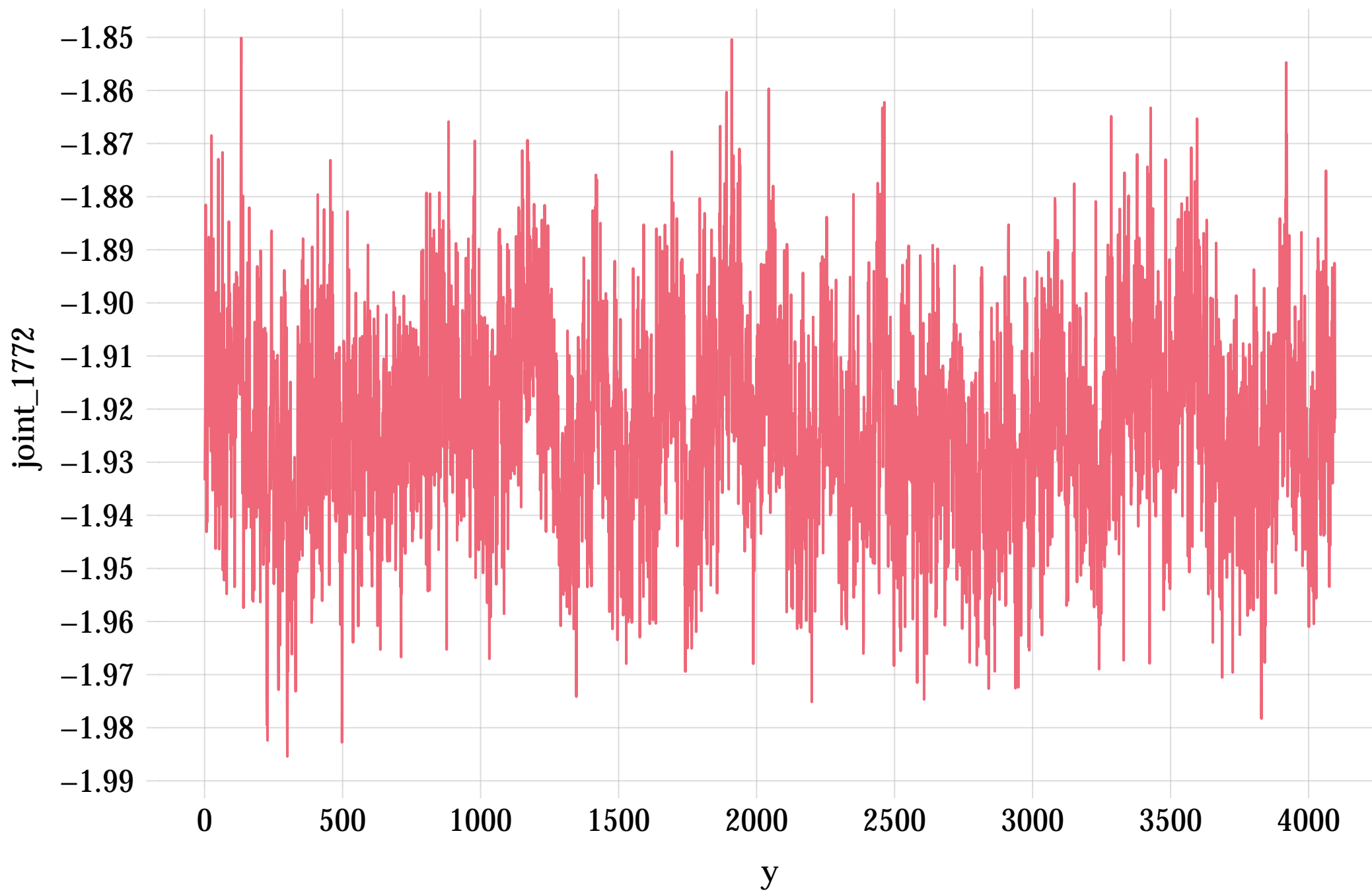
ESS = 83 | IAT = 11.2 | BMK = 0.18 | MCSE(6.27) = 7.24 | stat: FALSE | burn: 0



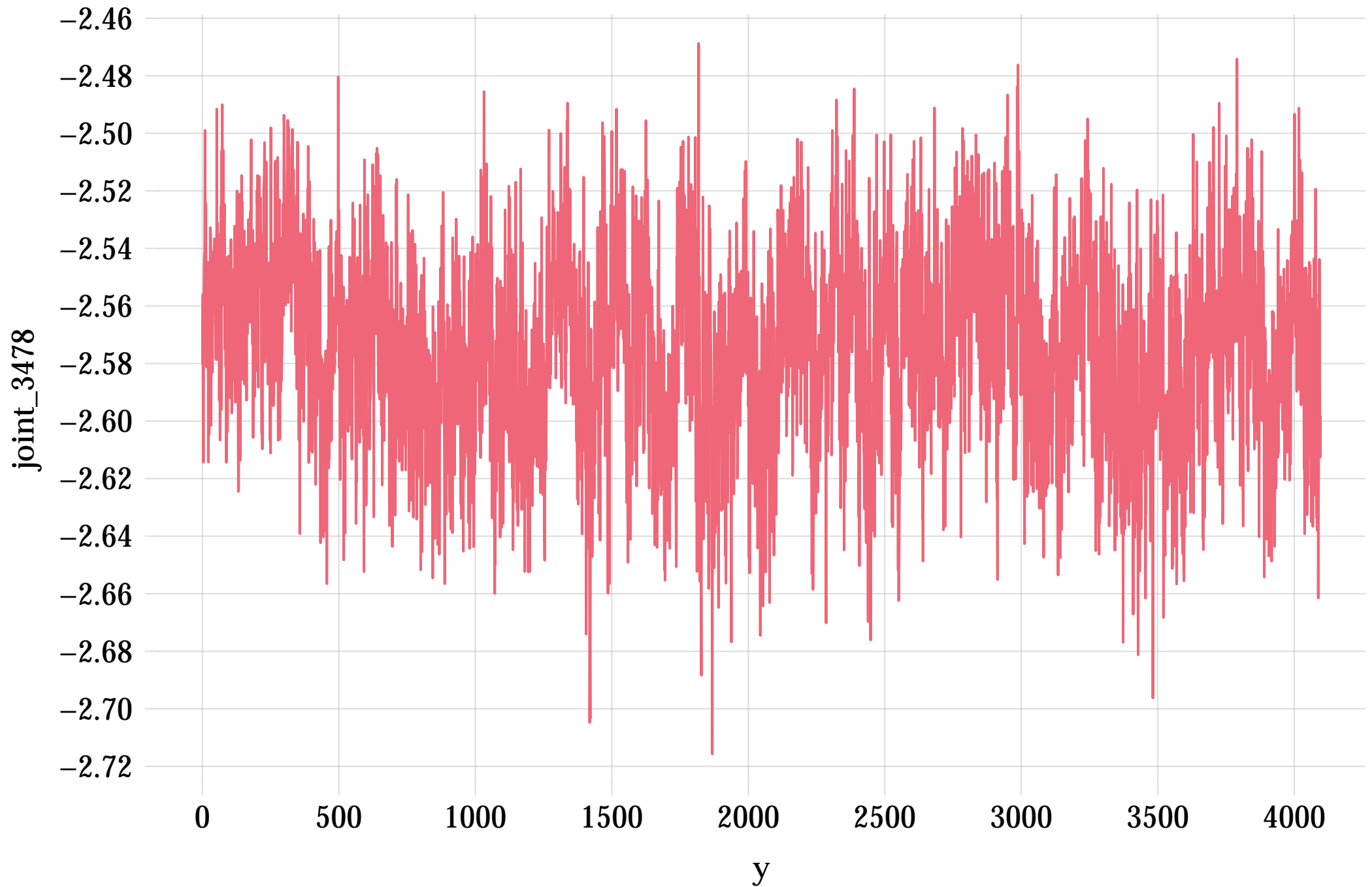
ESS = 6.45 | IAT = 7.24 | BMK = 0.449 | MCSE(6.27) = 9.91 | stat: FALSE | burn: 0



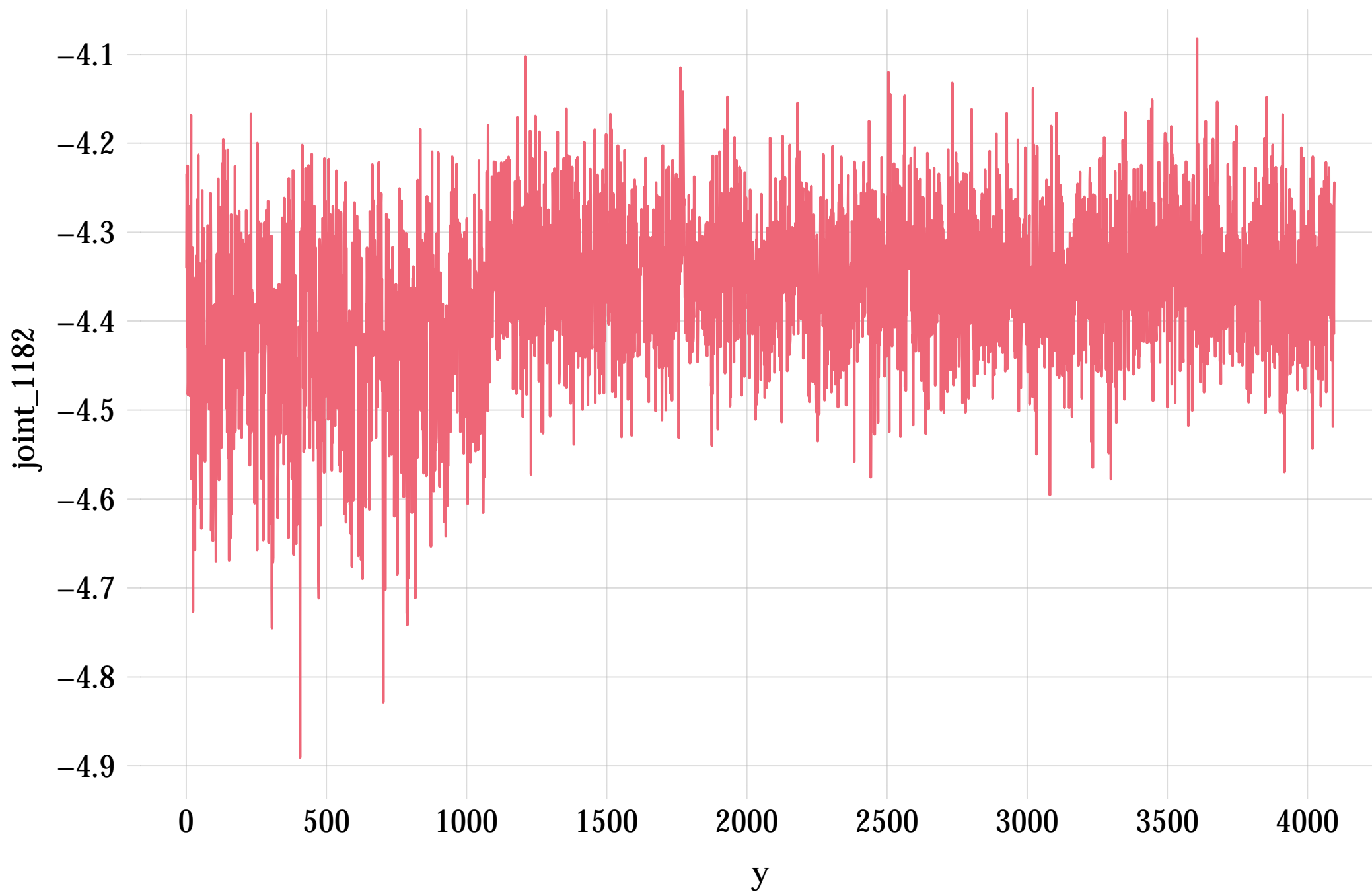
ESS = 252 | IAT = 7.43 | BMK = 0.0638 | MCSE(6.27) = 5.41 | stat: TRUE | burn: 0



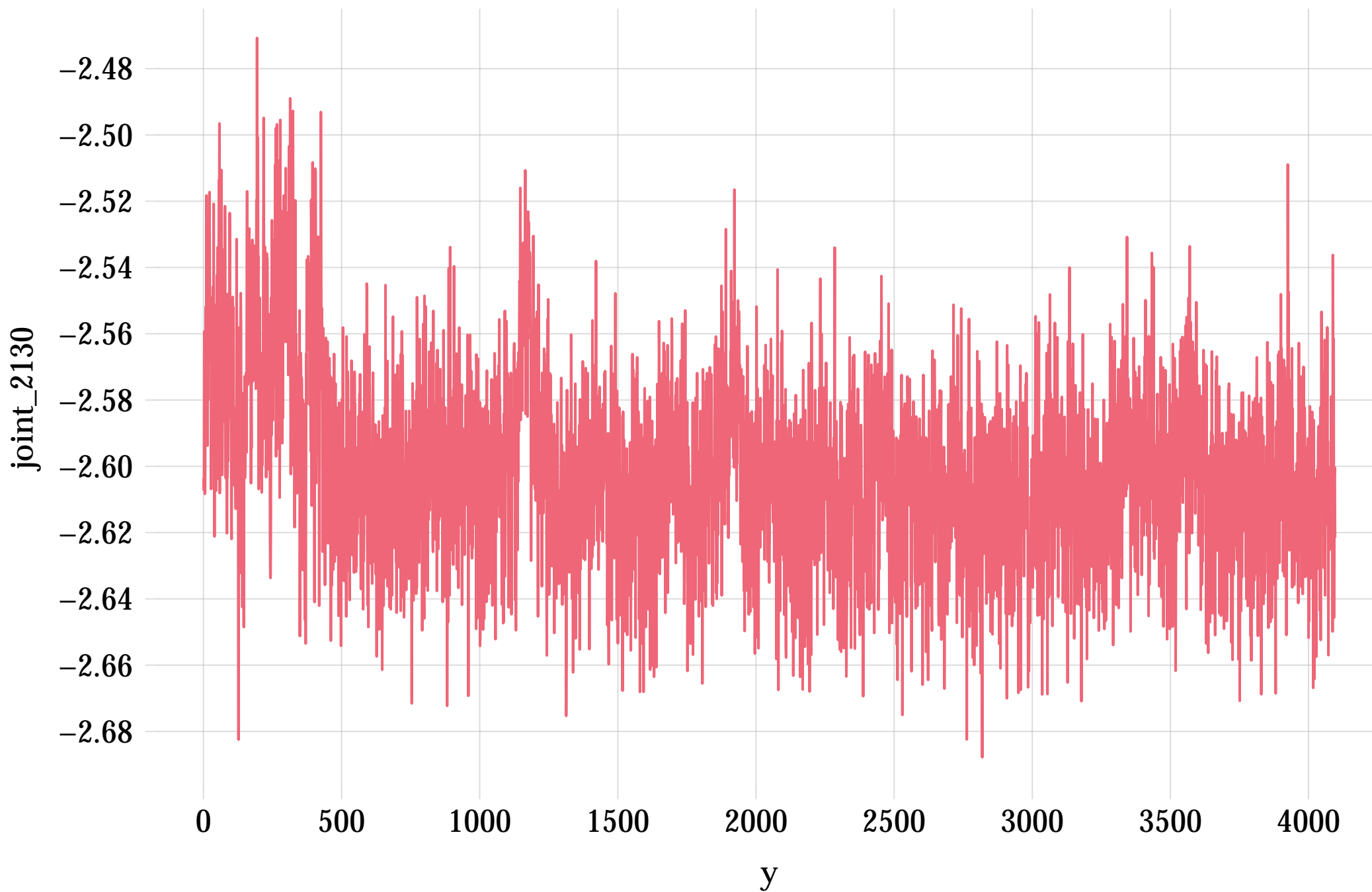
ESS = 235 | IAT = 11.8 | BMK = 0.0229 | MCSE(6.27) = 5.53 | stat: FALSE | burn: 0



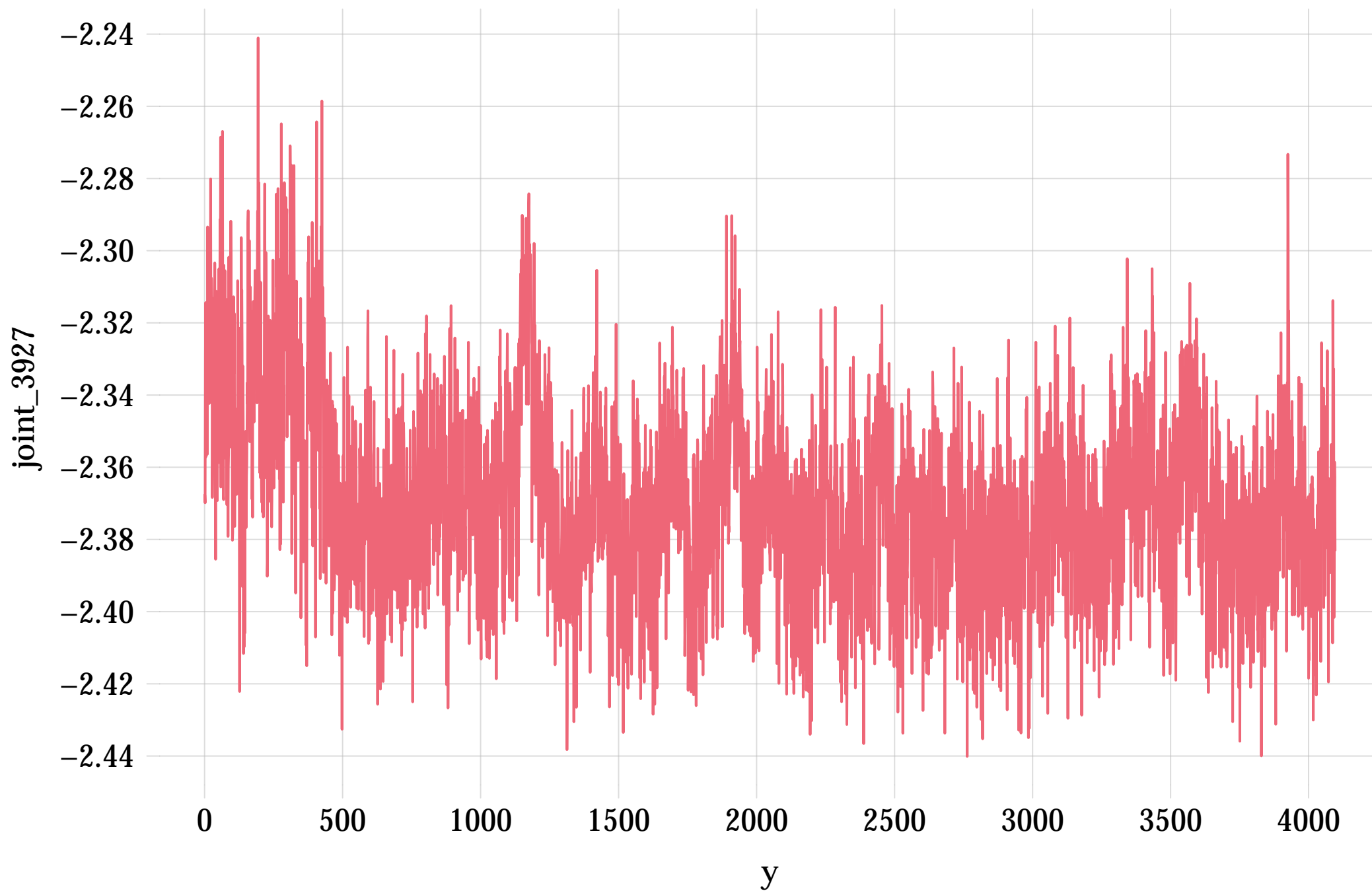
ESS = 204 | IAT = 4.8 | BMK = 0.208 | MCSE(6.27) = 5.3 | stat: FALSE | burn: 0



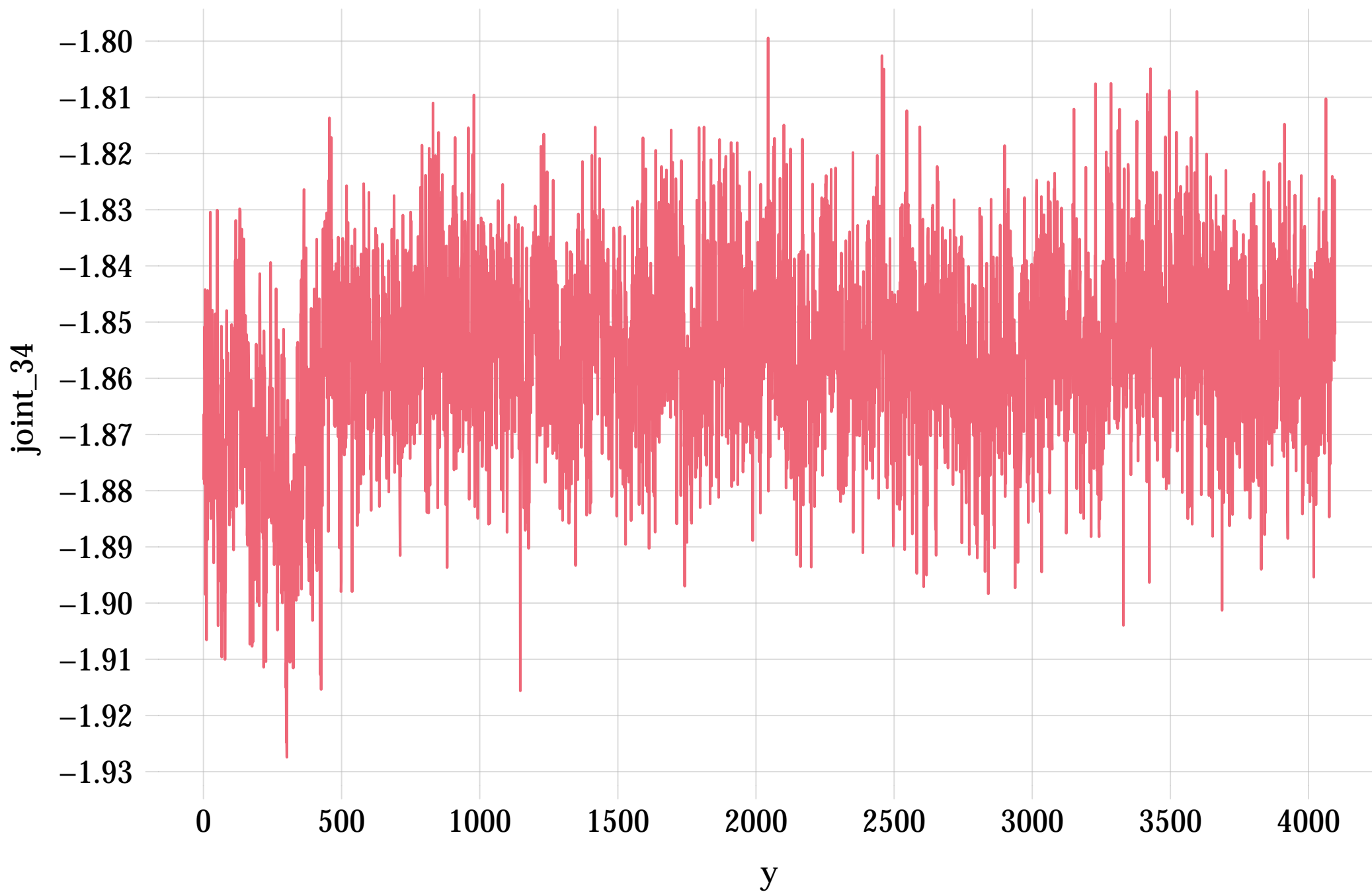
ESS = 109 | IAT = 5.55 | BMK = 0.188 | MCSE(6.27) = 6.57 | stat: FALSE | burn: 0



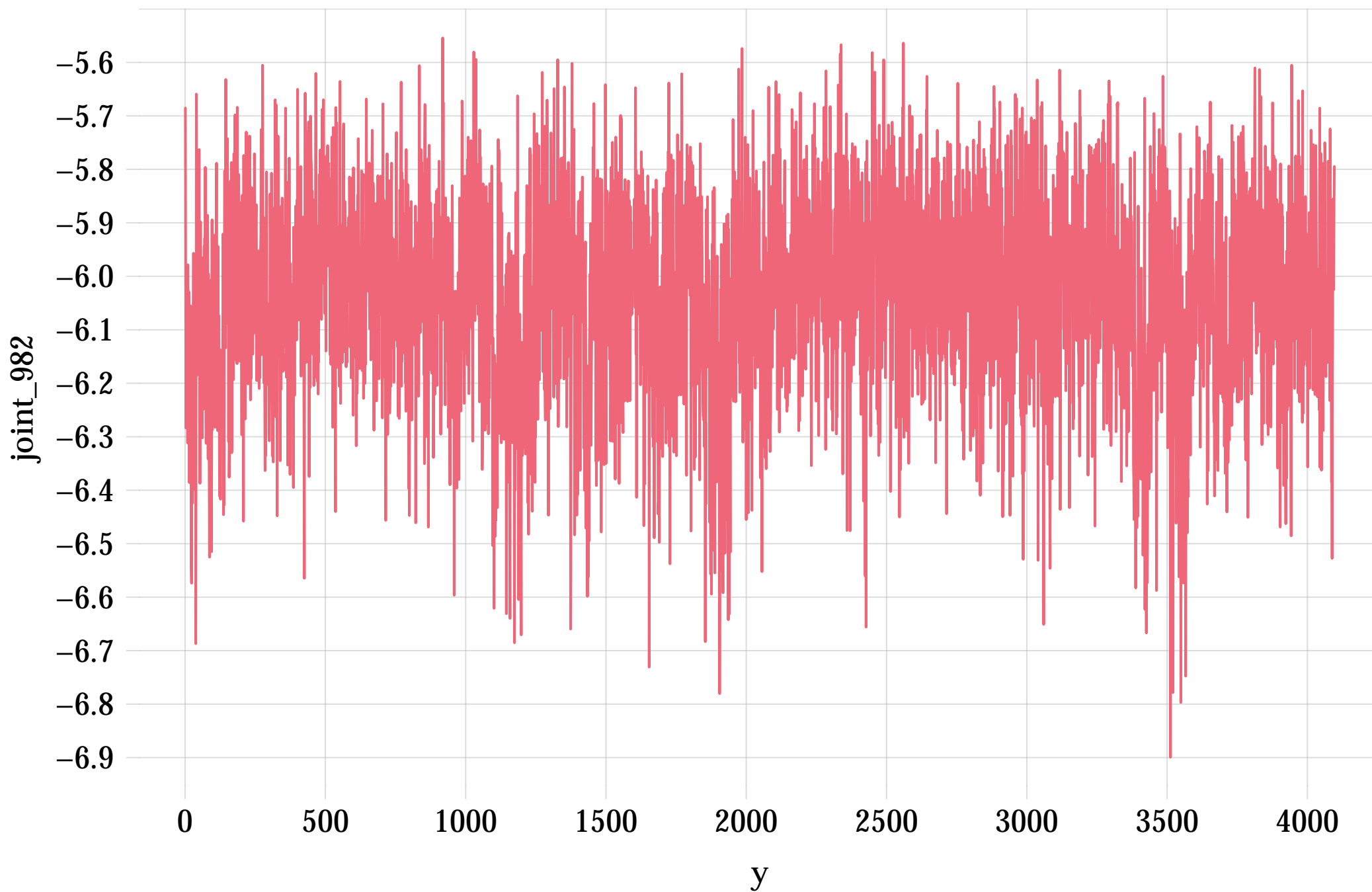
ESS = 82.5 | IAT = 11.1 | BMK = 0.198 | MCSE(6.27) = 7.31 | stat: FALSE | burn: 0



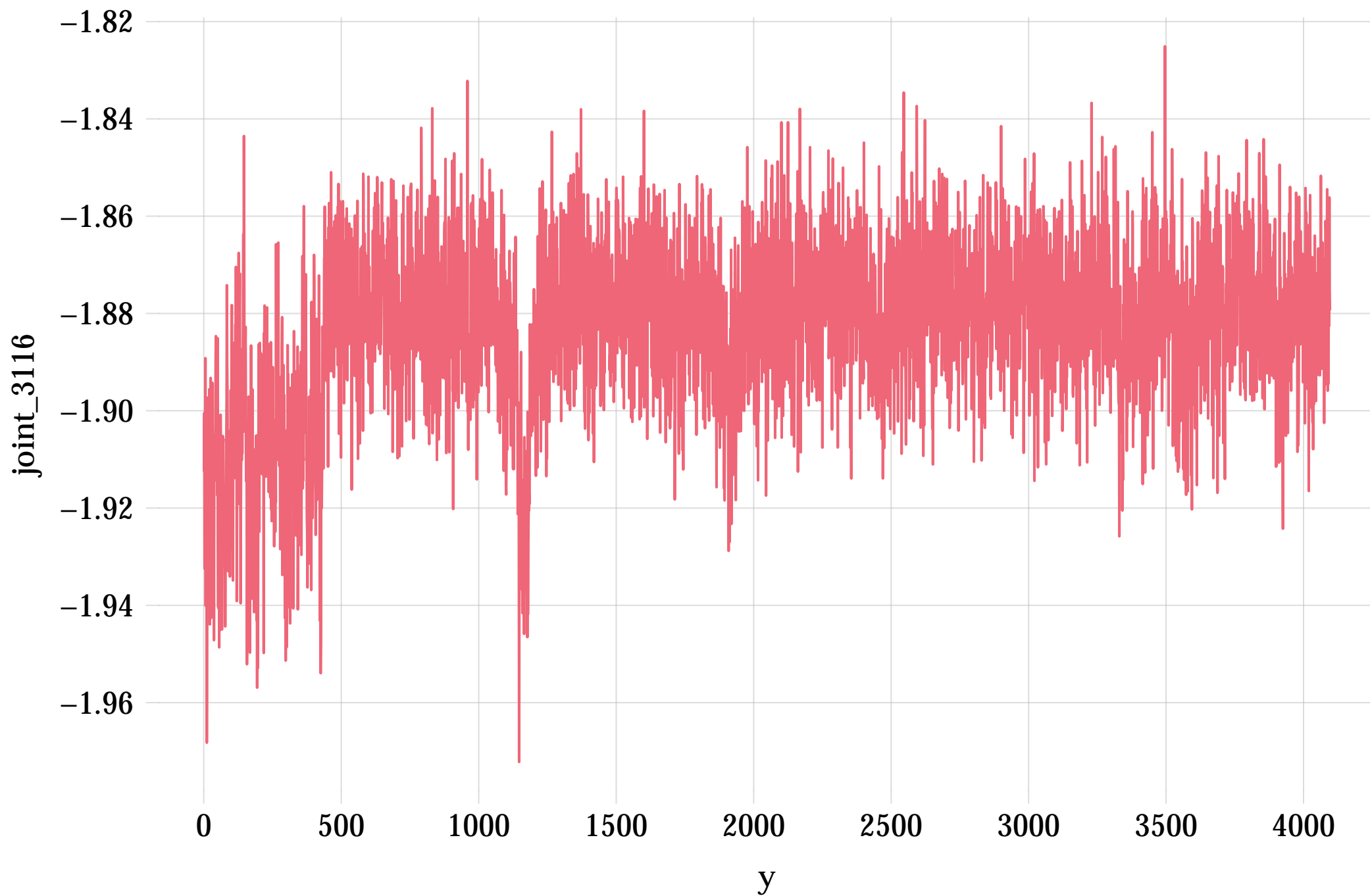
ESS = 226 | IAT = 6.67 | BMK = 0.117 | MCSE(6.27) = 5.44 | stat: FALSE | burn: 0



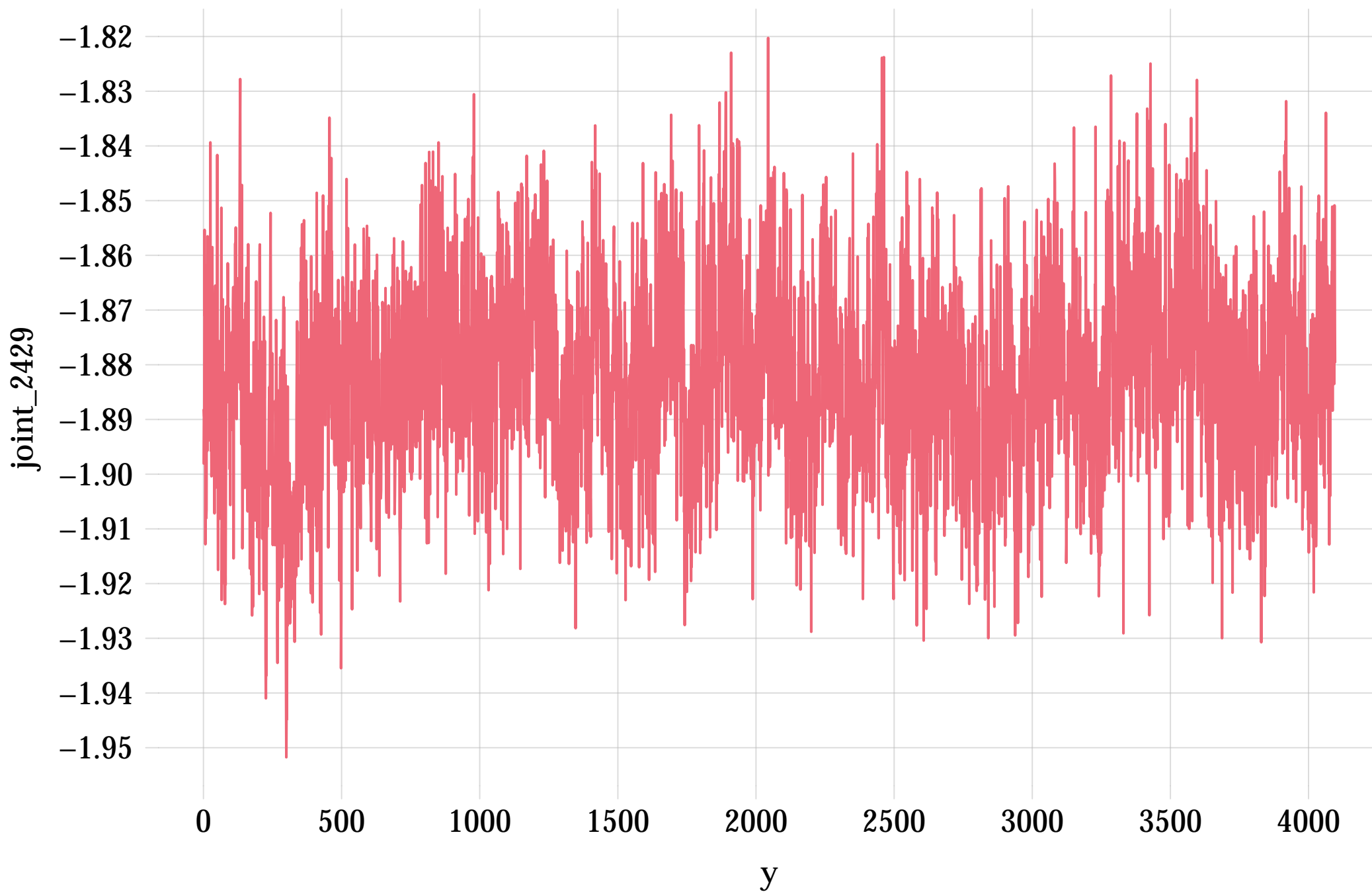
ESS = 451 | IAT = 3.77 | BMK = 0.0566 | MCSE(6.27) = 4.11 | stat: FALSE | burn: 0



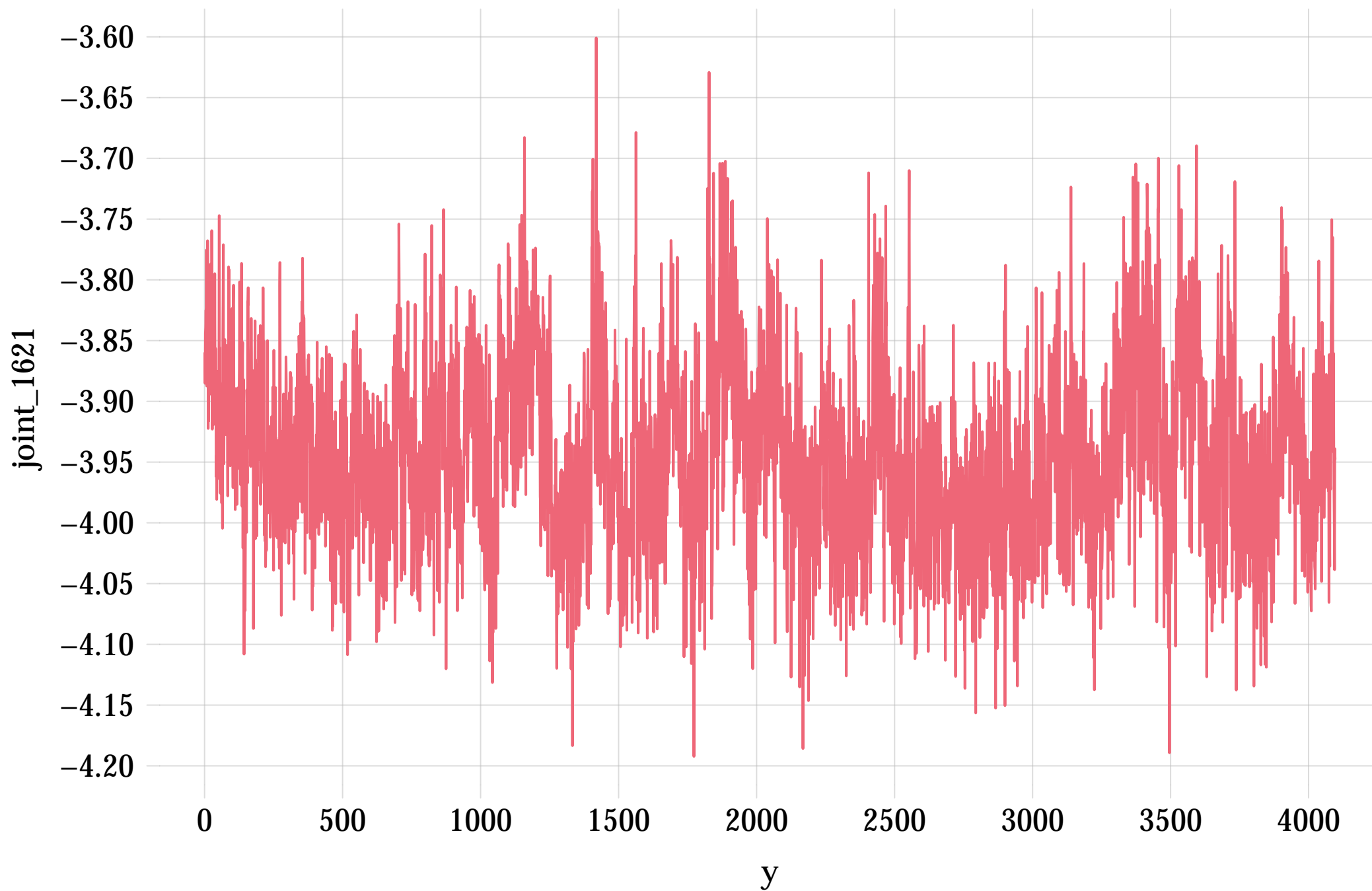
ESS = 81.4 | IAT = 10.6 | BMK = 0.217 | MCSE(6.27) = 7.3 | stat: FALSE | burn: 409



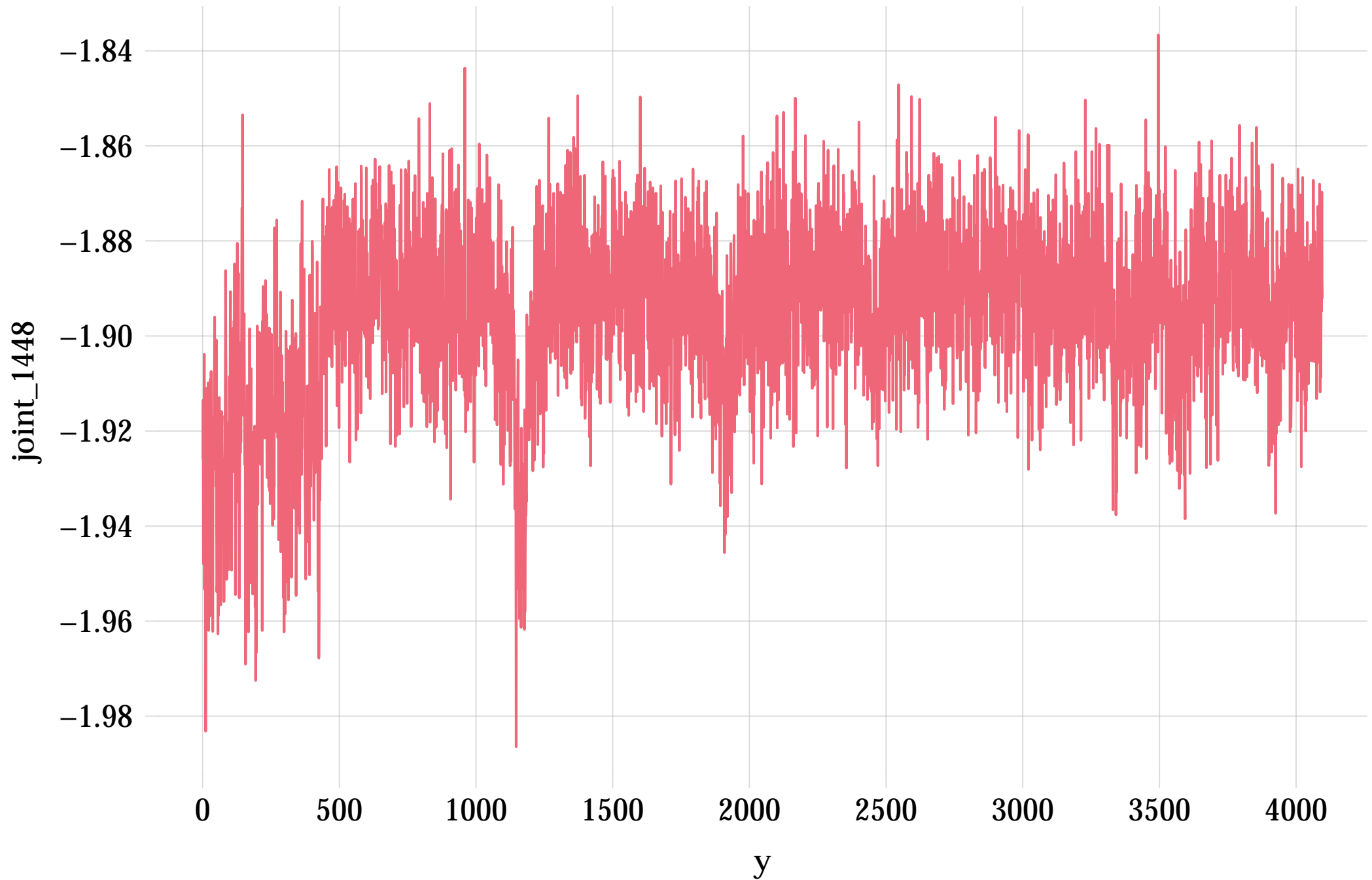
ESS = 297 | IAT = 6.5 | BMK = 0.0484 | MCSE(6.27) = 5.04 | stat: FALSE | burn: 0



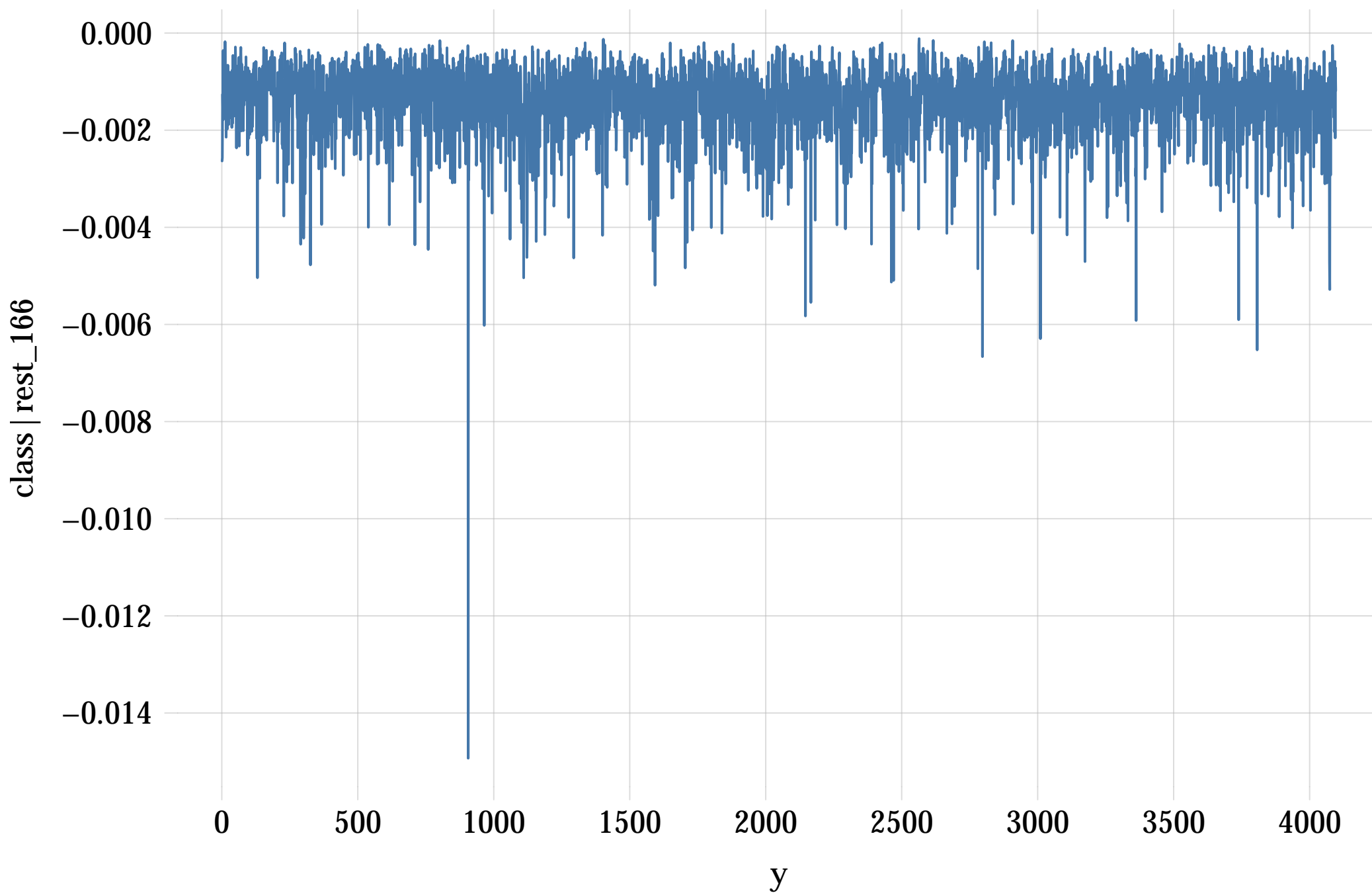
ESS = 134 | IAT = 9 | BMK = 0.1 | MCSE(6.27) = 6.44 | stat: FALSE | burn: 0



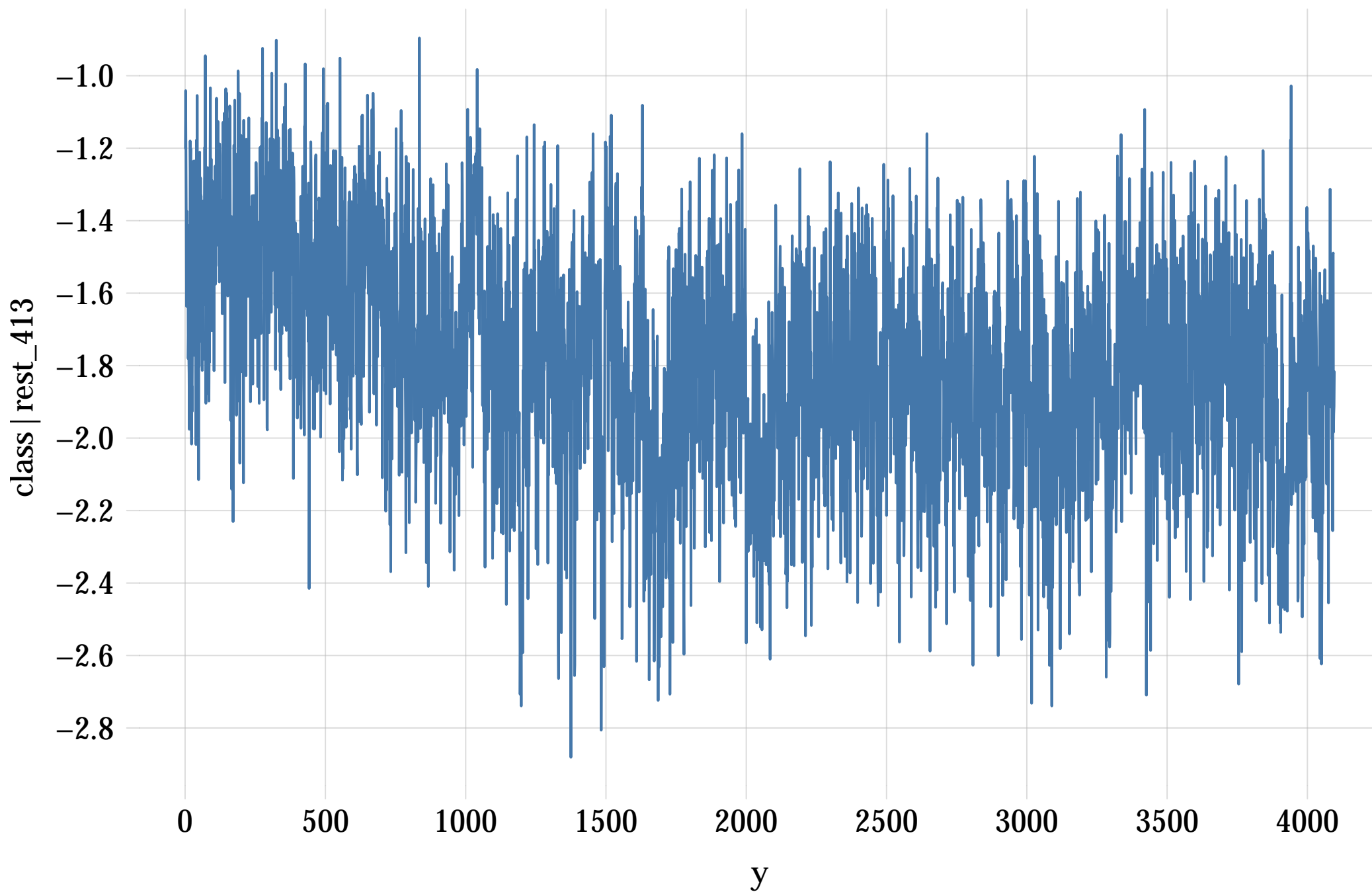
ESS = 76.4 | IAT = 11.2 | BMK = 0.217 | MCSE(6.27) = 7.49 | stat: FALSE | burn: 409



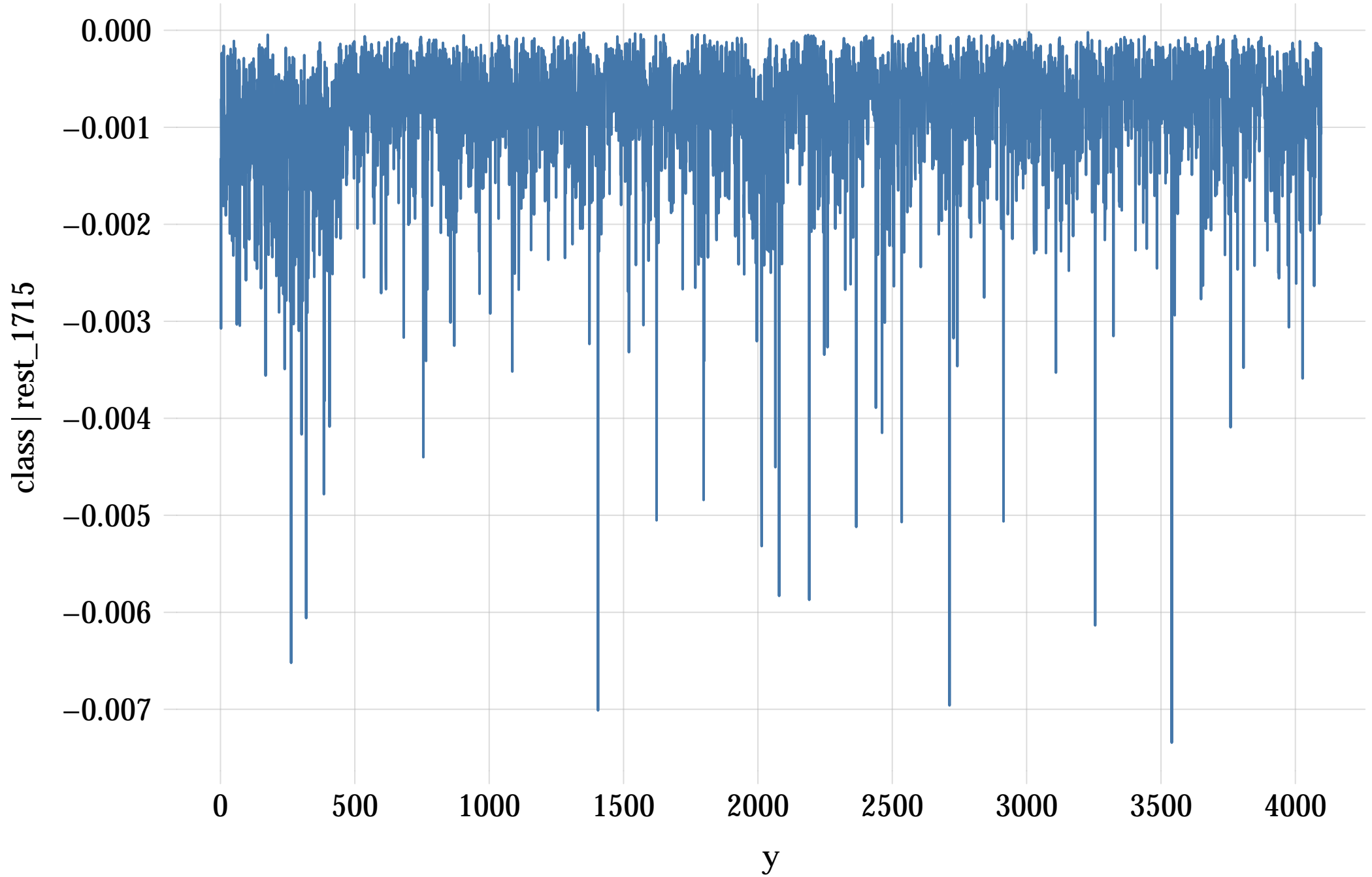
ESS = 2140 | IAT = 2.33 | BMK = 0.0534 | MCSE(6.27) = 2.46 | stat: TRUE | burn: 0



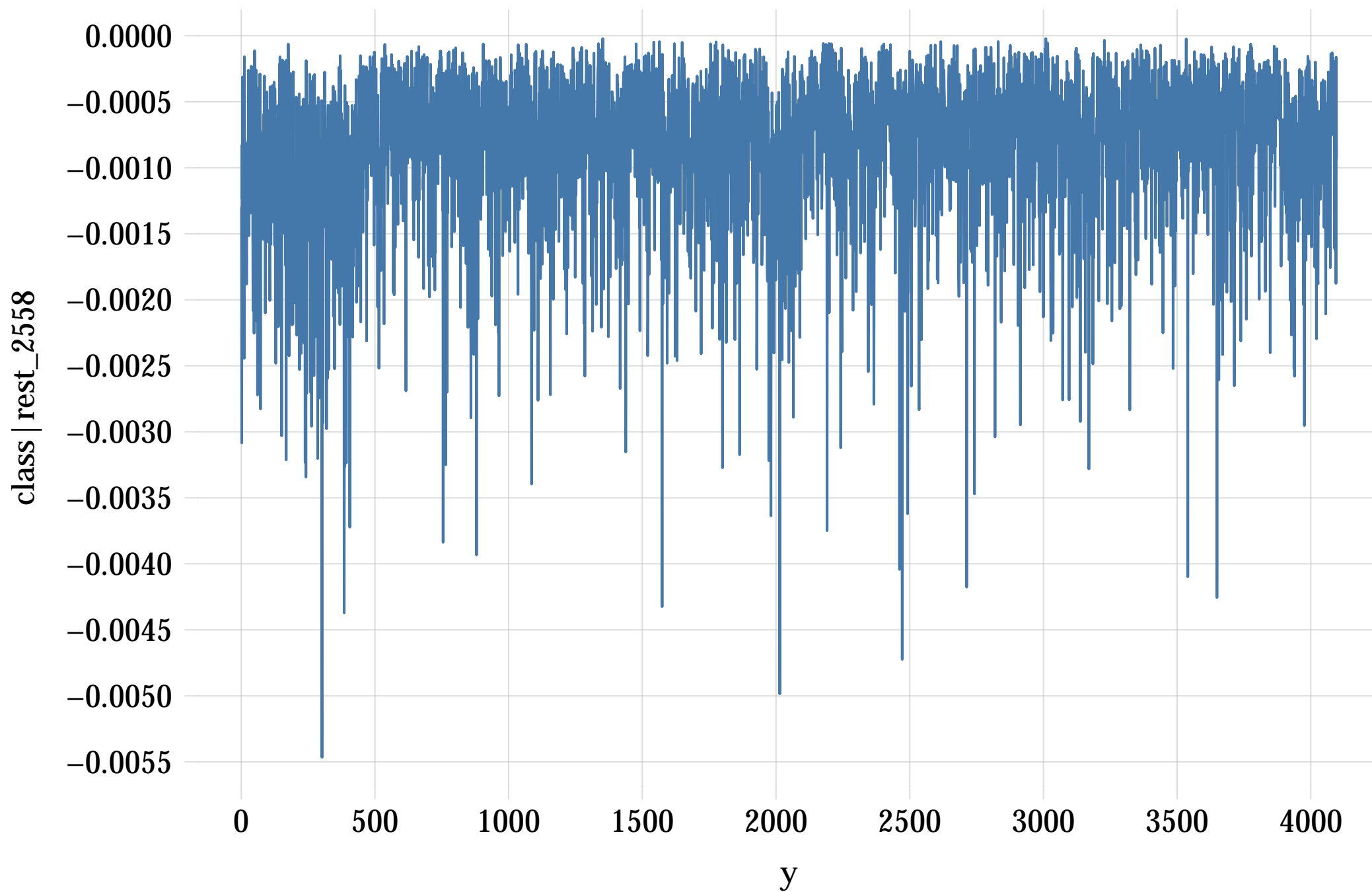
ESS = 102 | IAT = 13.7 | BMK = 0.211 | MCSE(6.27) = 6.41 | stat: FALSE | burn: 0



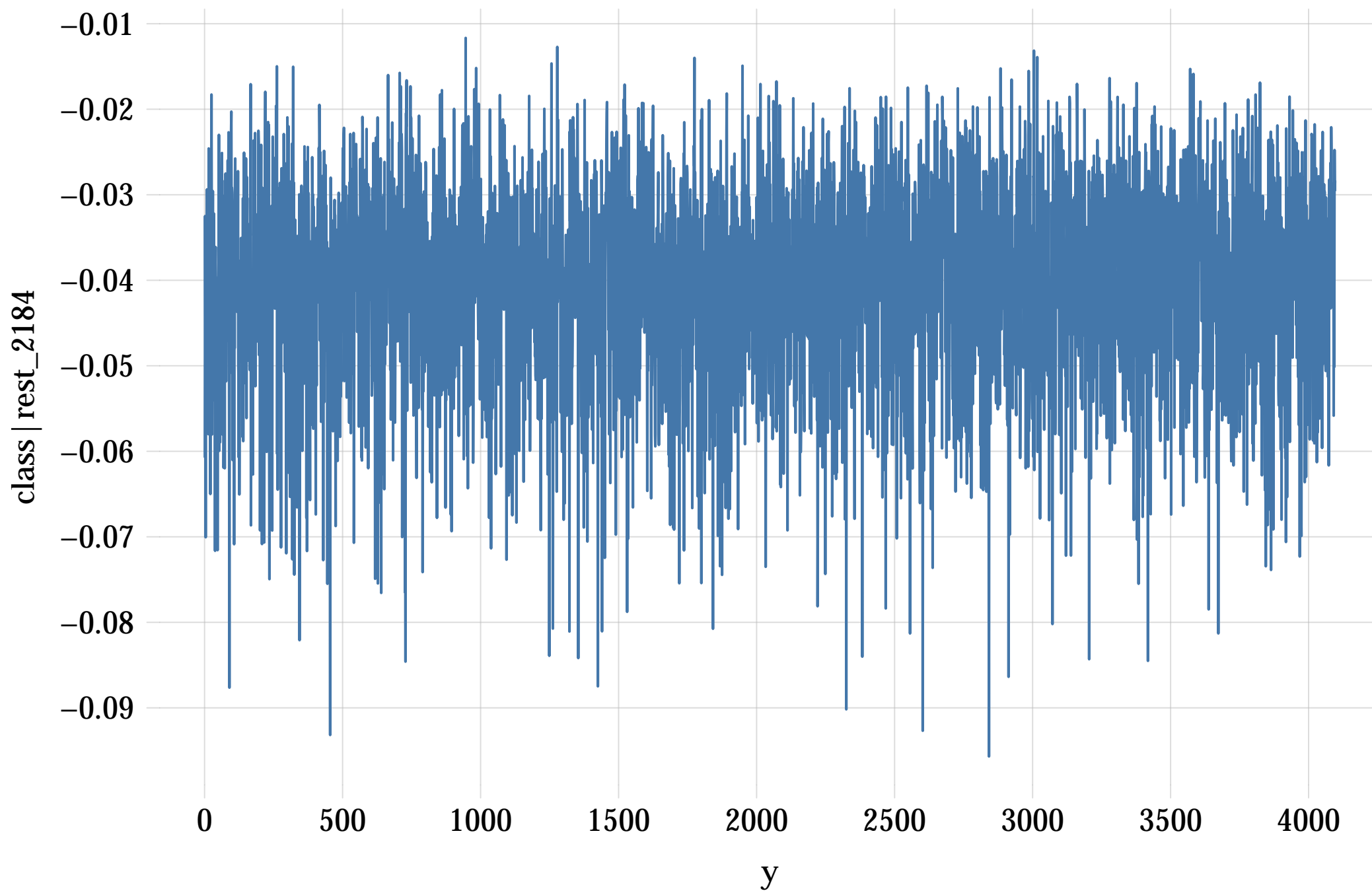
ESS = 586 | IAT = 2.11 | BMK = 0.0732 | MCSE(6.27) = 3.43 | stat: FALSE | burn: 0



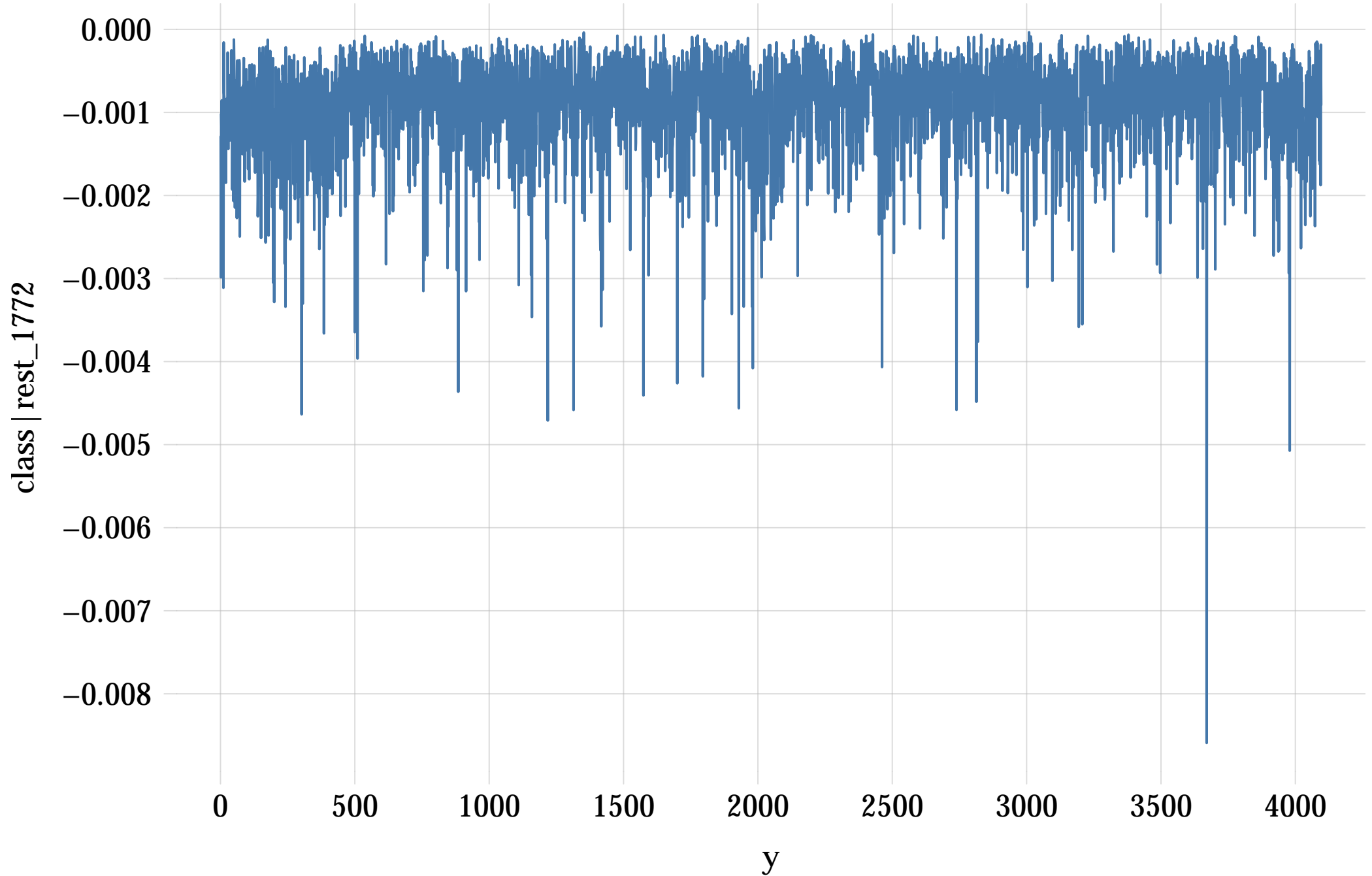
ESS = 533 | IAT = 1.64 | BMK = 0.0802 | MCSE(6.27) = 3.65 | stat: FALSE | burn: 0



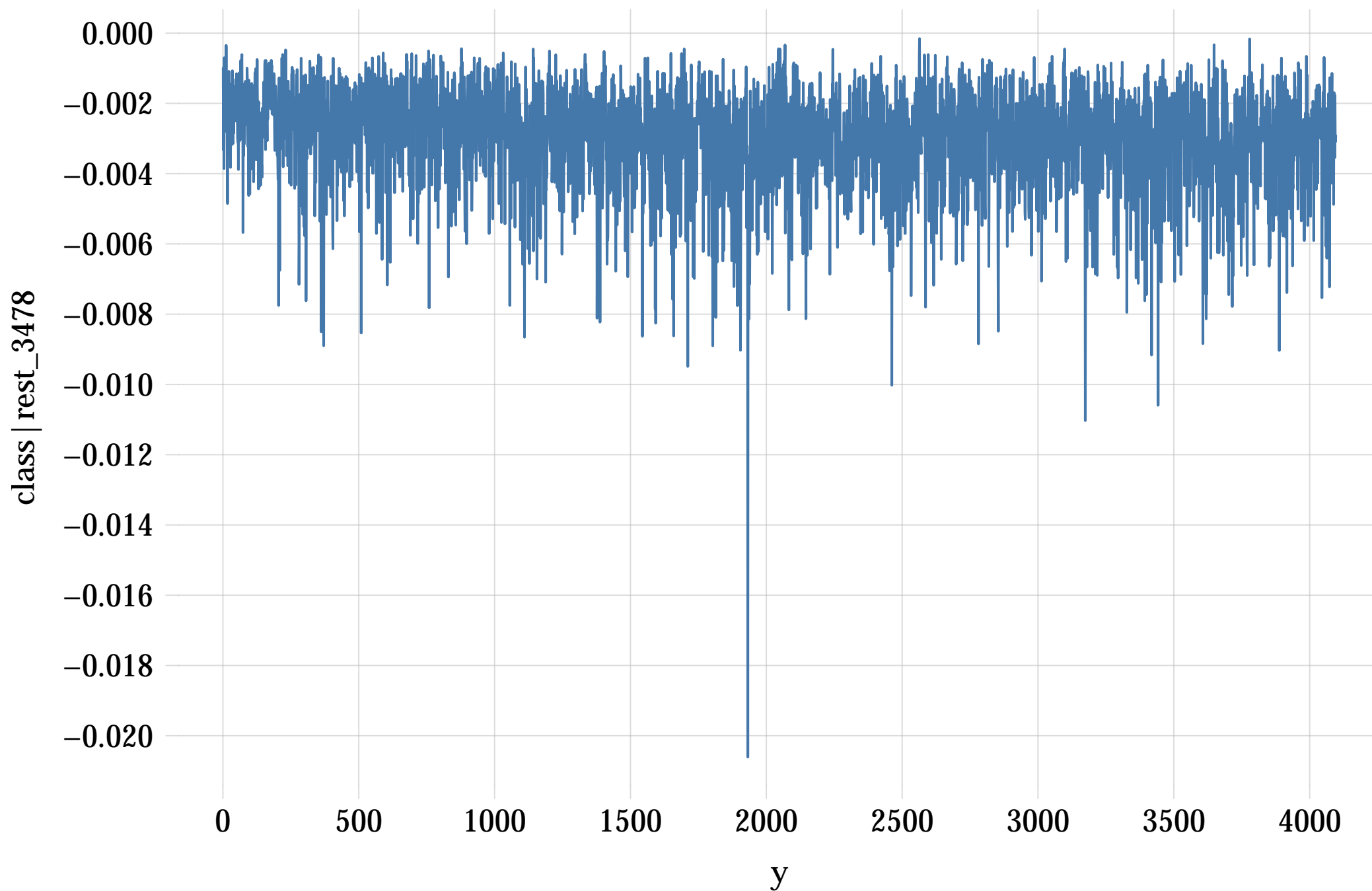
ESS = 3050 | IAT = 1.06 | BMK = 0.0491 | MCSE(6.27) = 1.73 | stat: FALSE | burn: 0



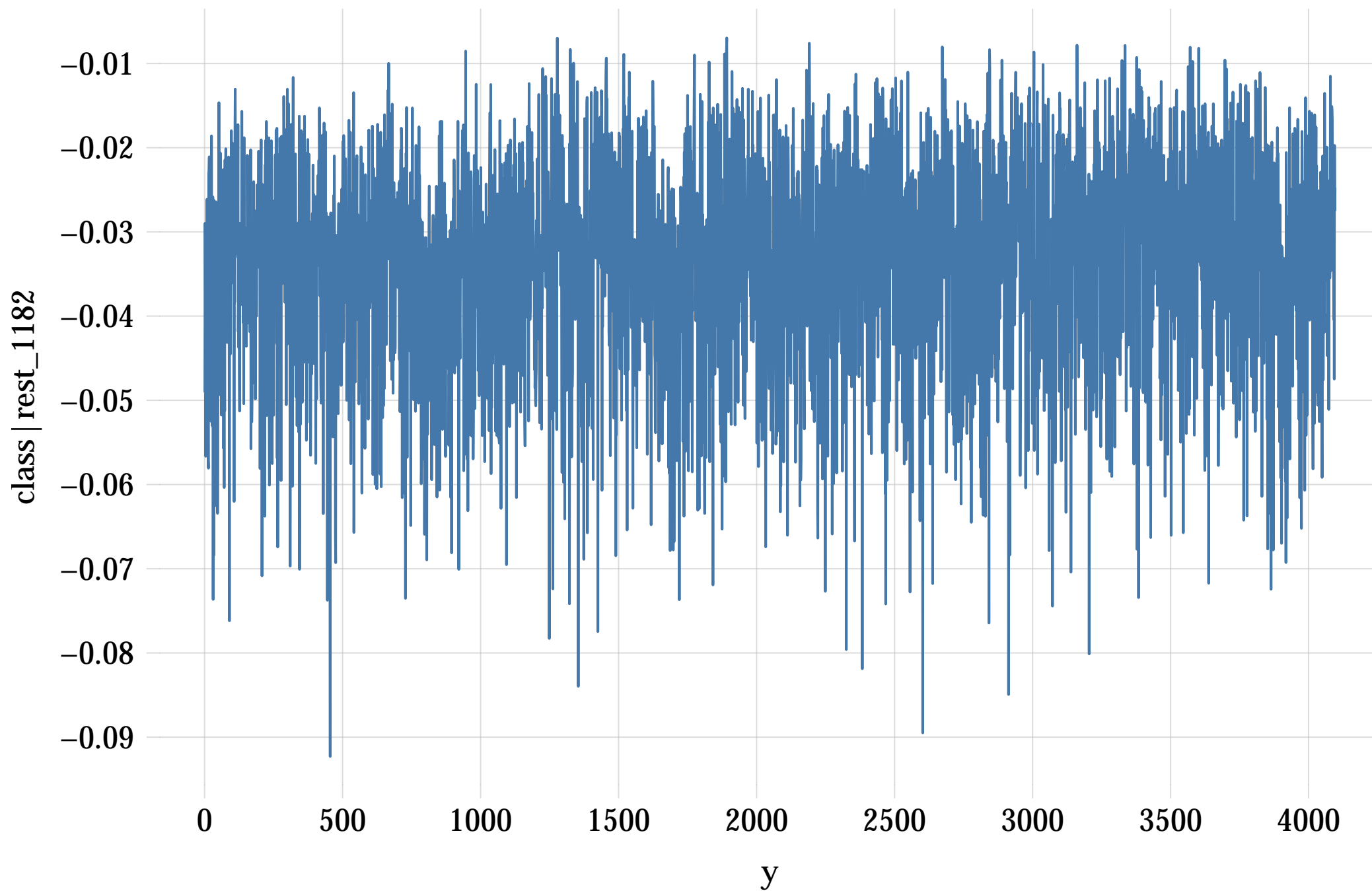
ESS = 1440 | IAT = 2.15 | BMK = 0.0702 | MCSE(6.27) = 3.12 | stat: FALSE | burn: 0



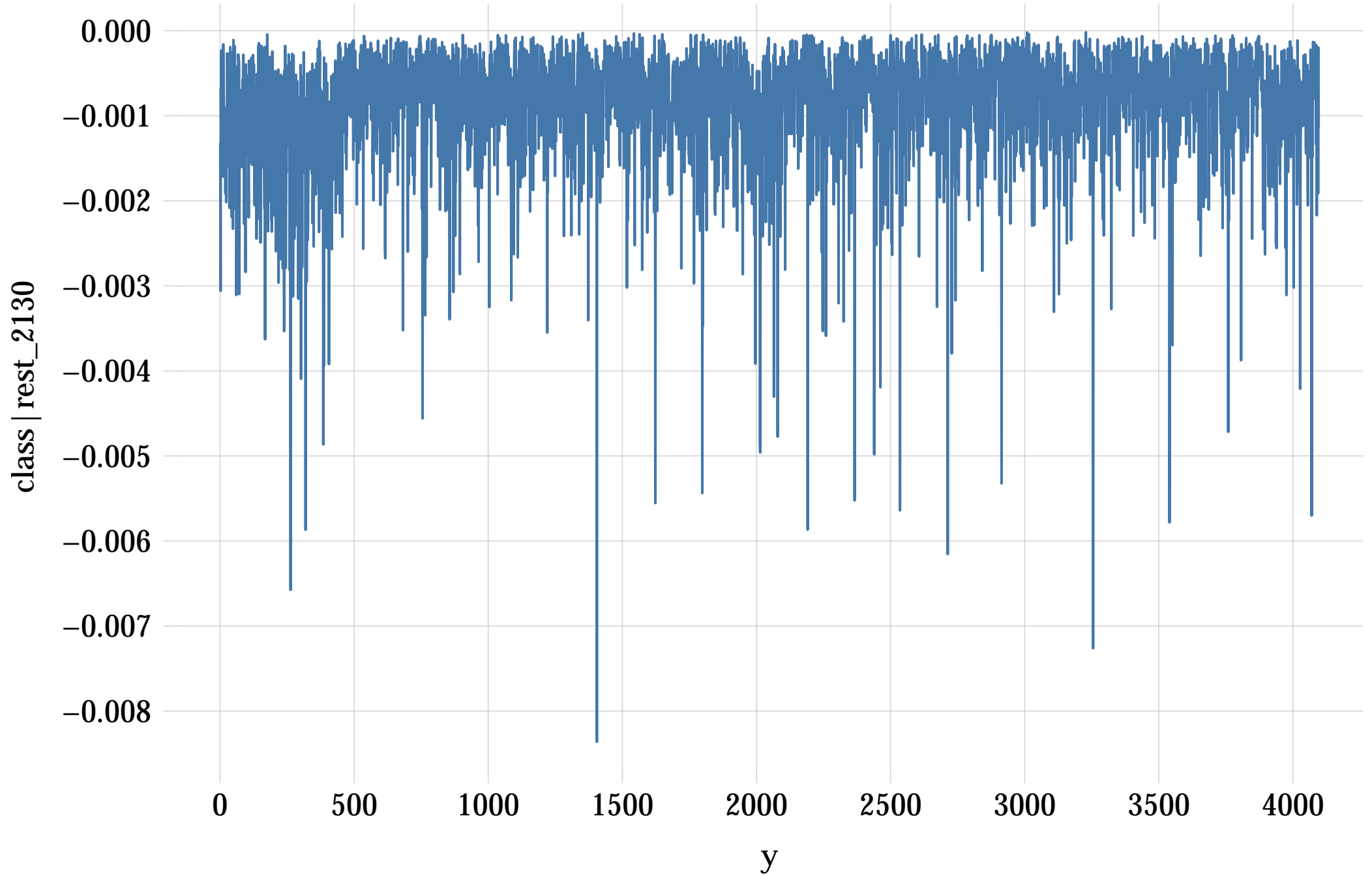
ESS = 1060 | IAT = 3.51 | BMK = 0.0906 | MCSE(6.27) = 3.49 | stat: FALSE | burn: 0



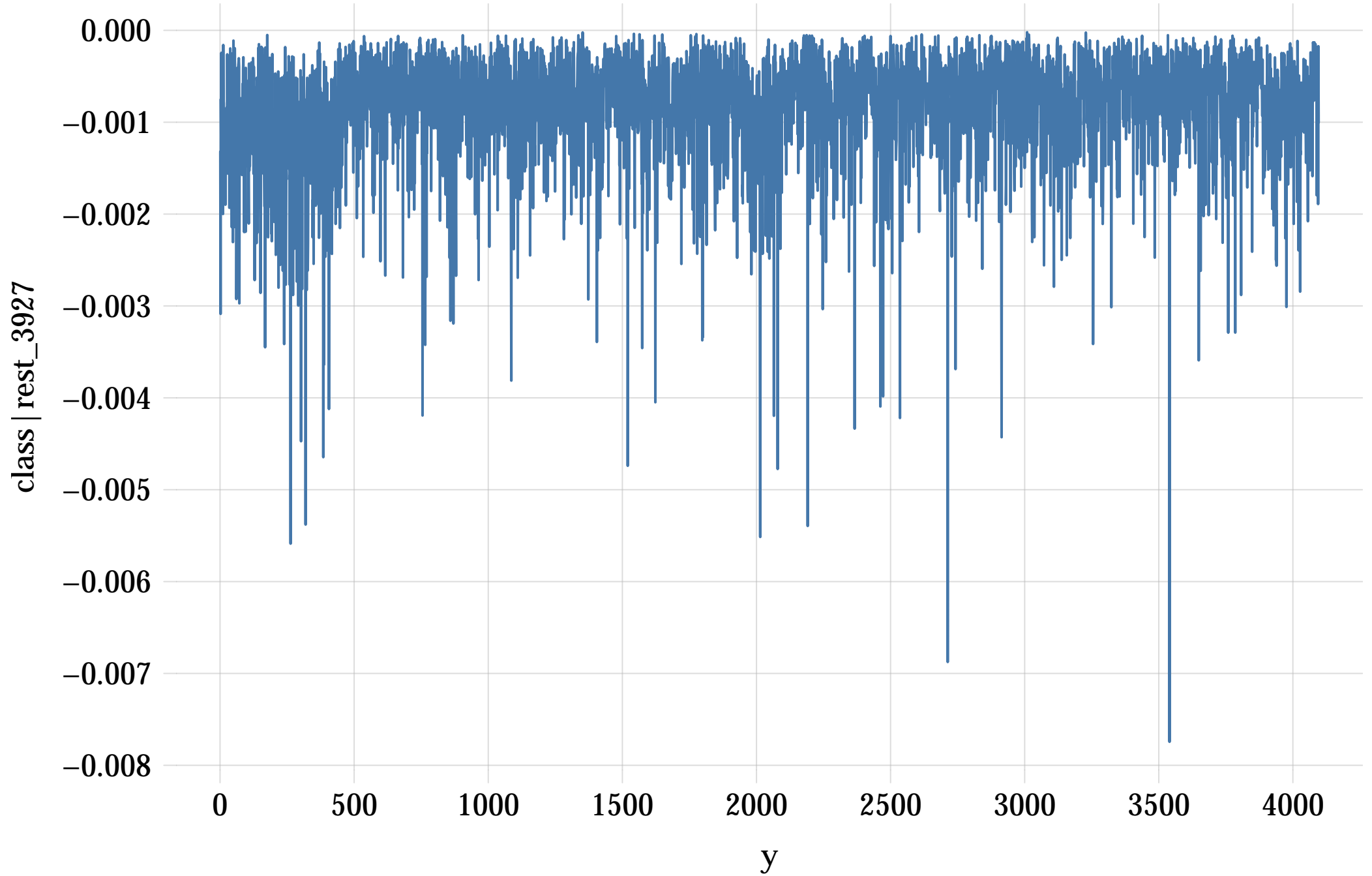
ESS = 1540 | IAT = 1.92 | BMK = 0.0506 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0



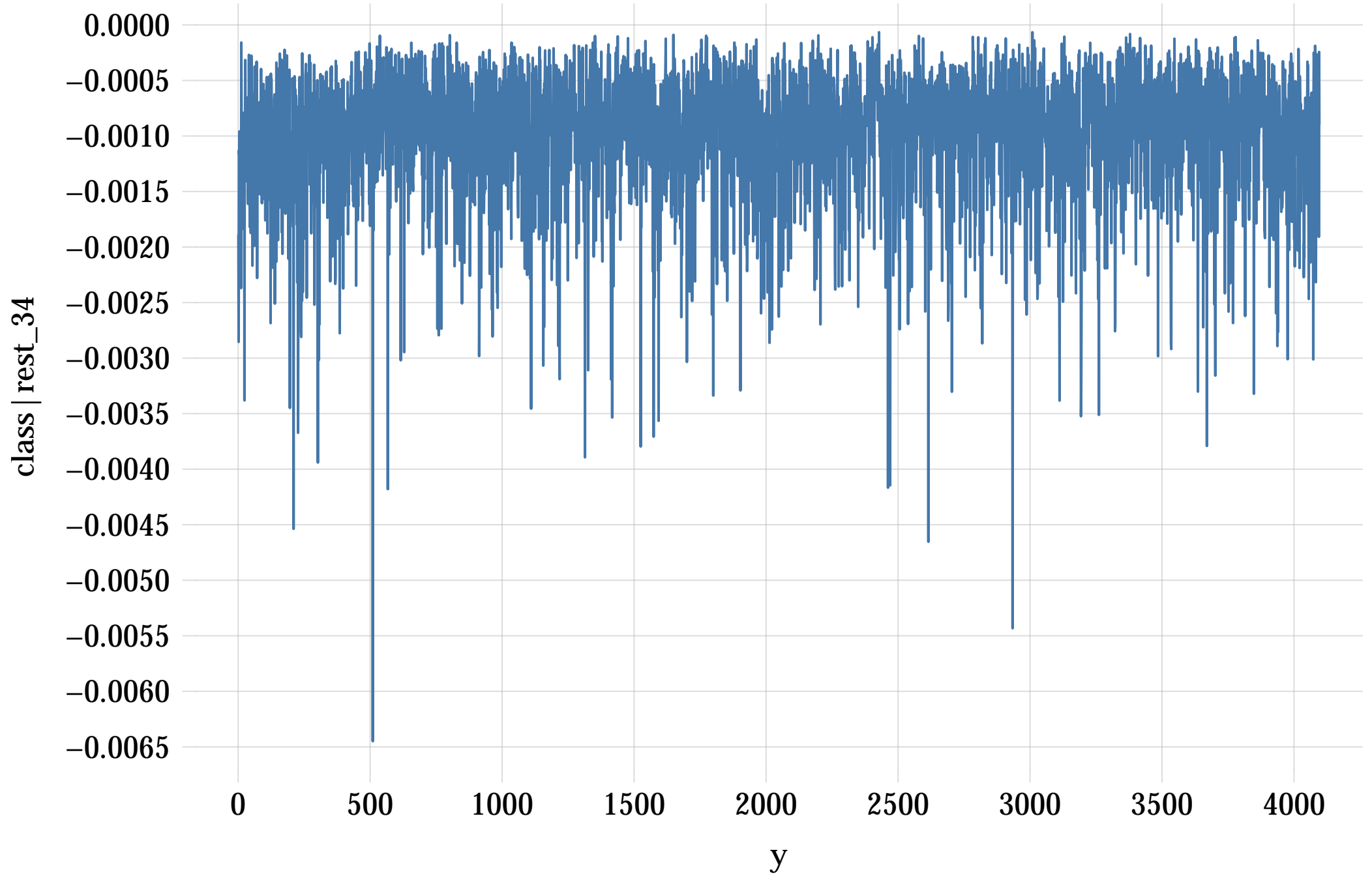
ESS = 648 | IAT = 2.04 | BMK = 0.0755 | MCSE(6.27) = 3.31 | stat: FALSE | burn: 0



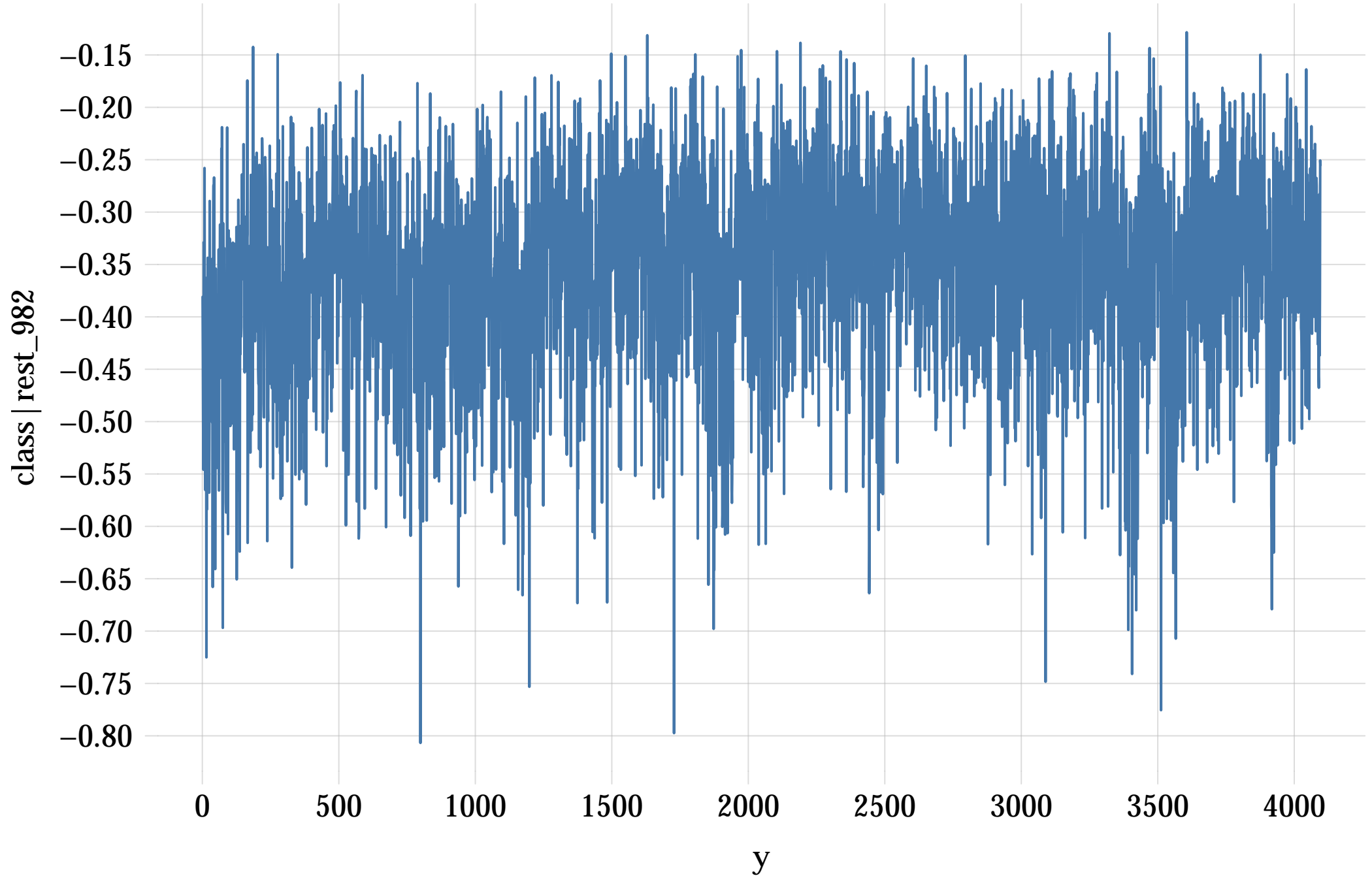
ESS = 535 | IAT = 1.63 | BMK = 0.0766 | MCSE(6.27) = 3.55 | stat: FALSE | burn: 0



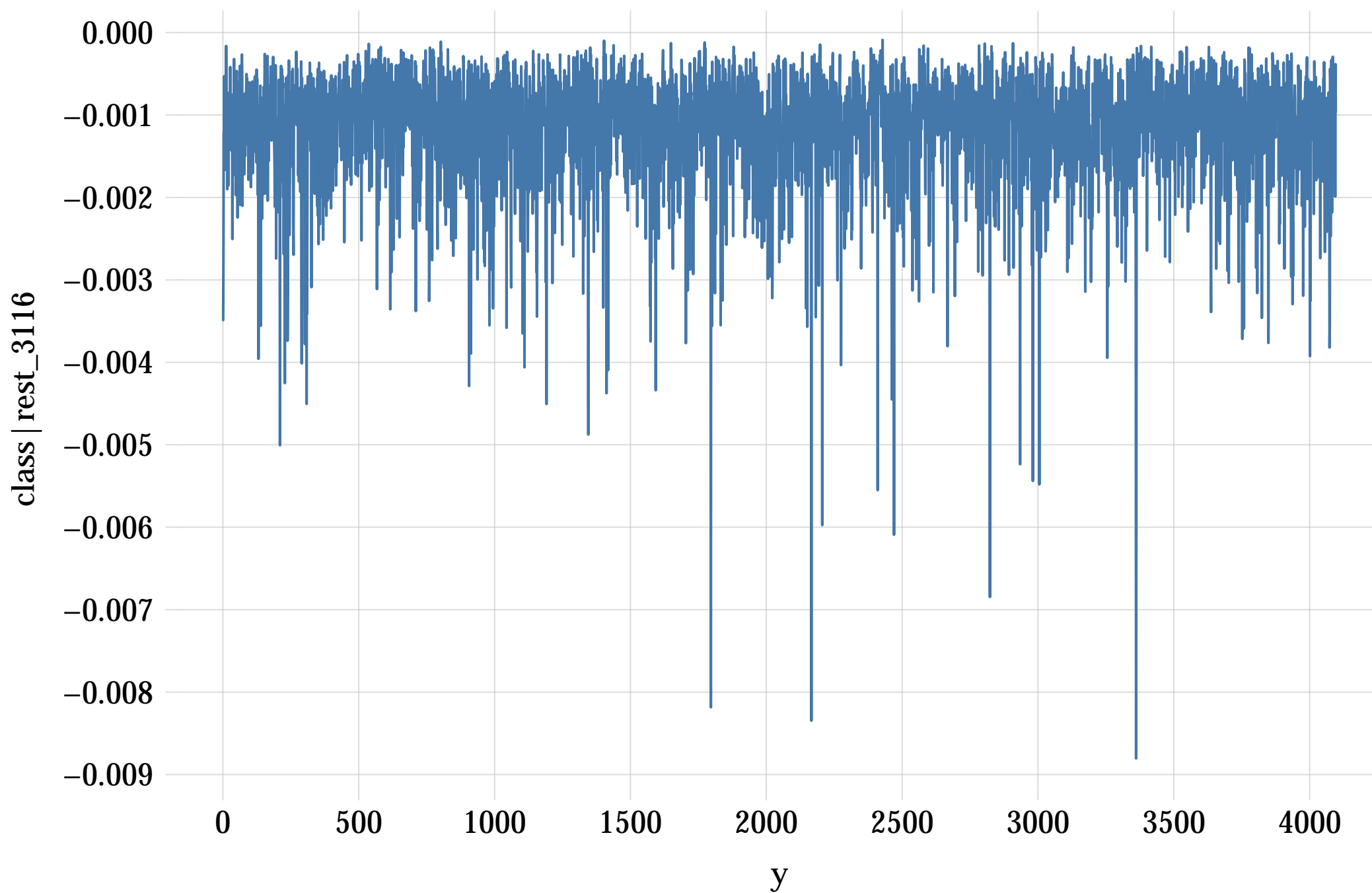
ESS = 1630 | IAT = 2.07 | BMK = 0.0475 | MCSE(6.27) = 2.78 | stat: FALSE | burn: 0



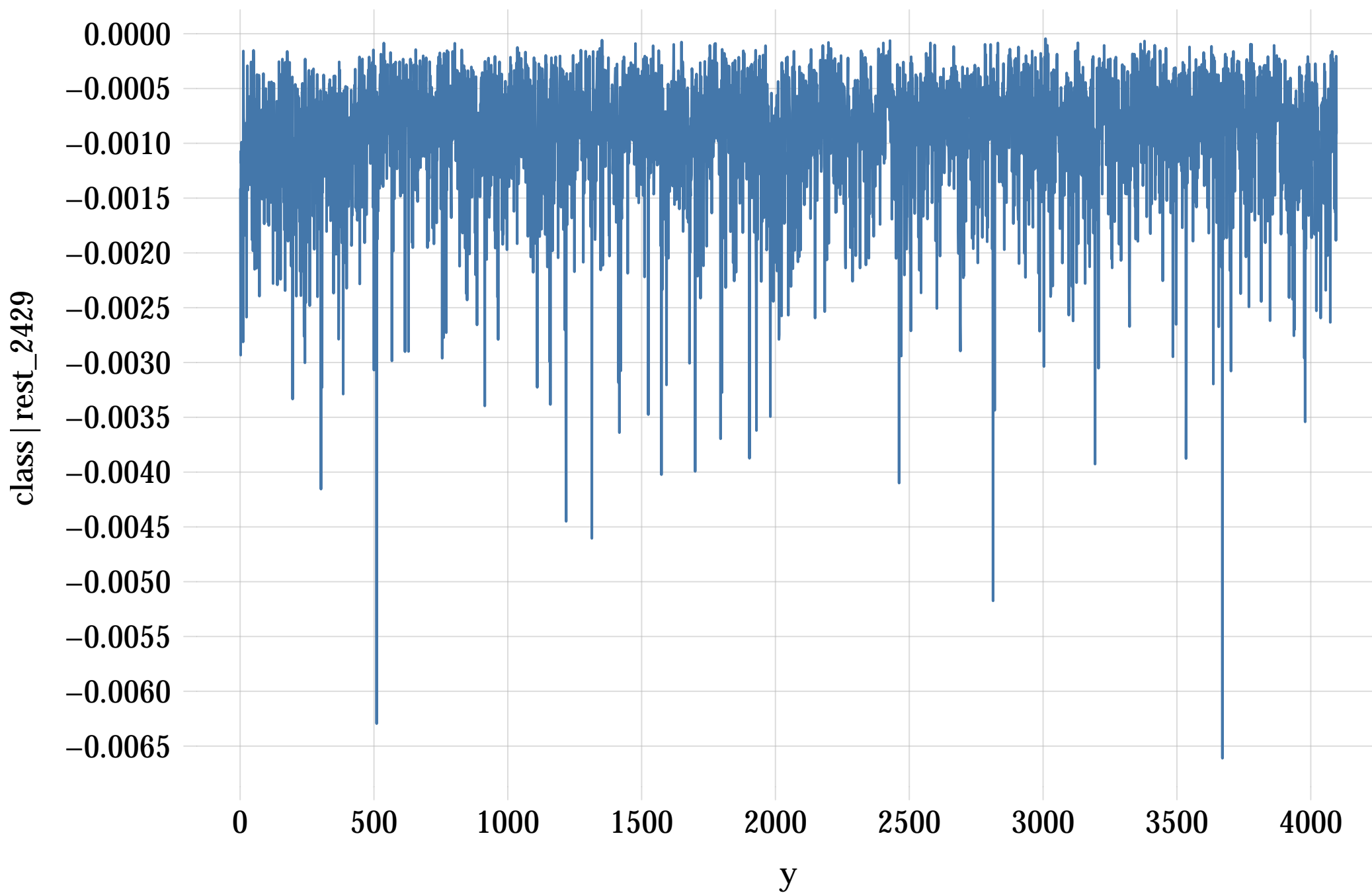
ESS = 508 | IAT = 3.02 | BMK = 0.104 | MCSE(6.27) = 4.1 | stat: FALSE | burn: 0



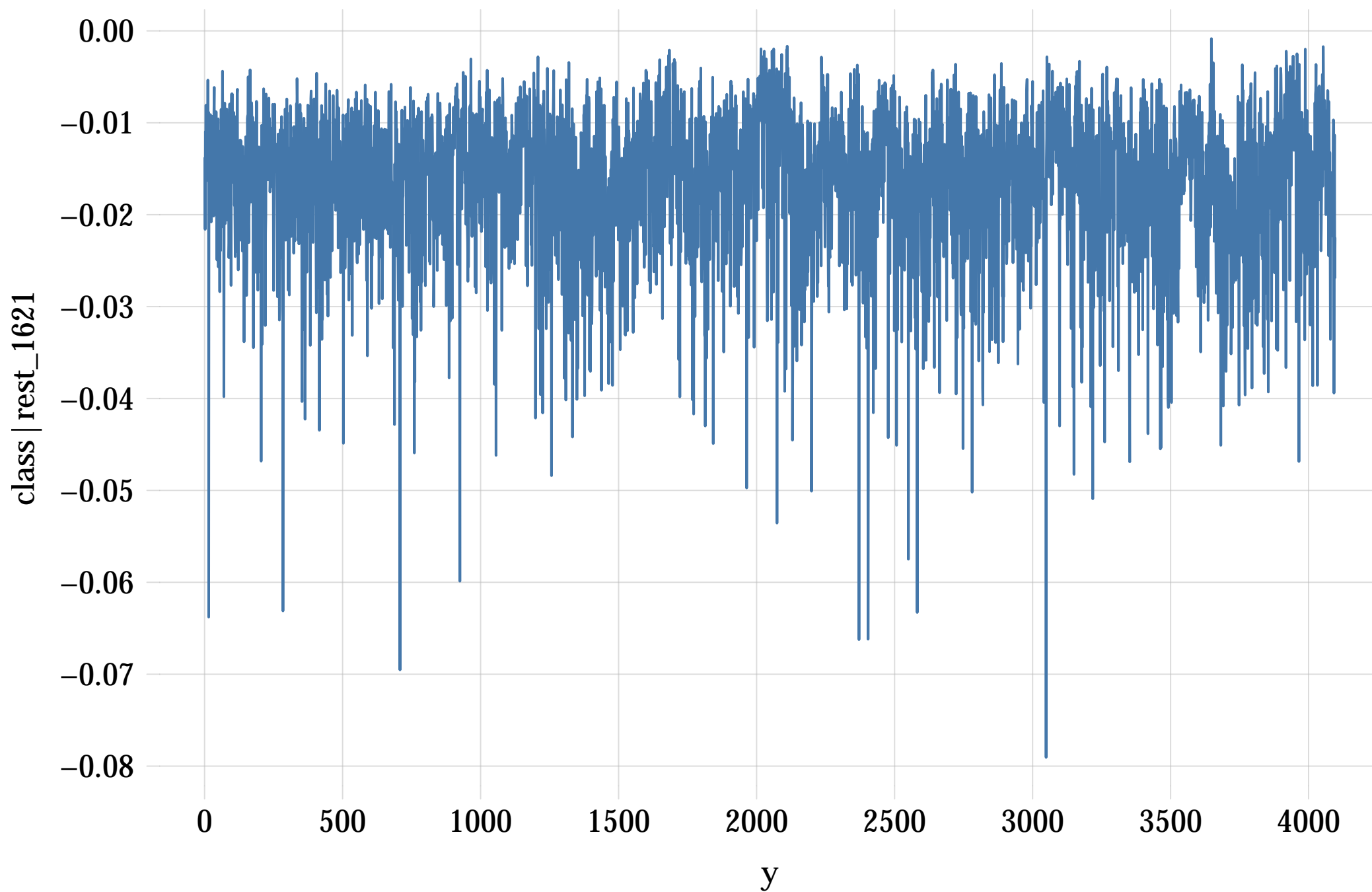
ESS = 2550 | IAT = 1.77 | BMK = 0.059 | MCSE(6.27) = 2.25 | stat: TRUE | burn: 0



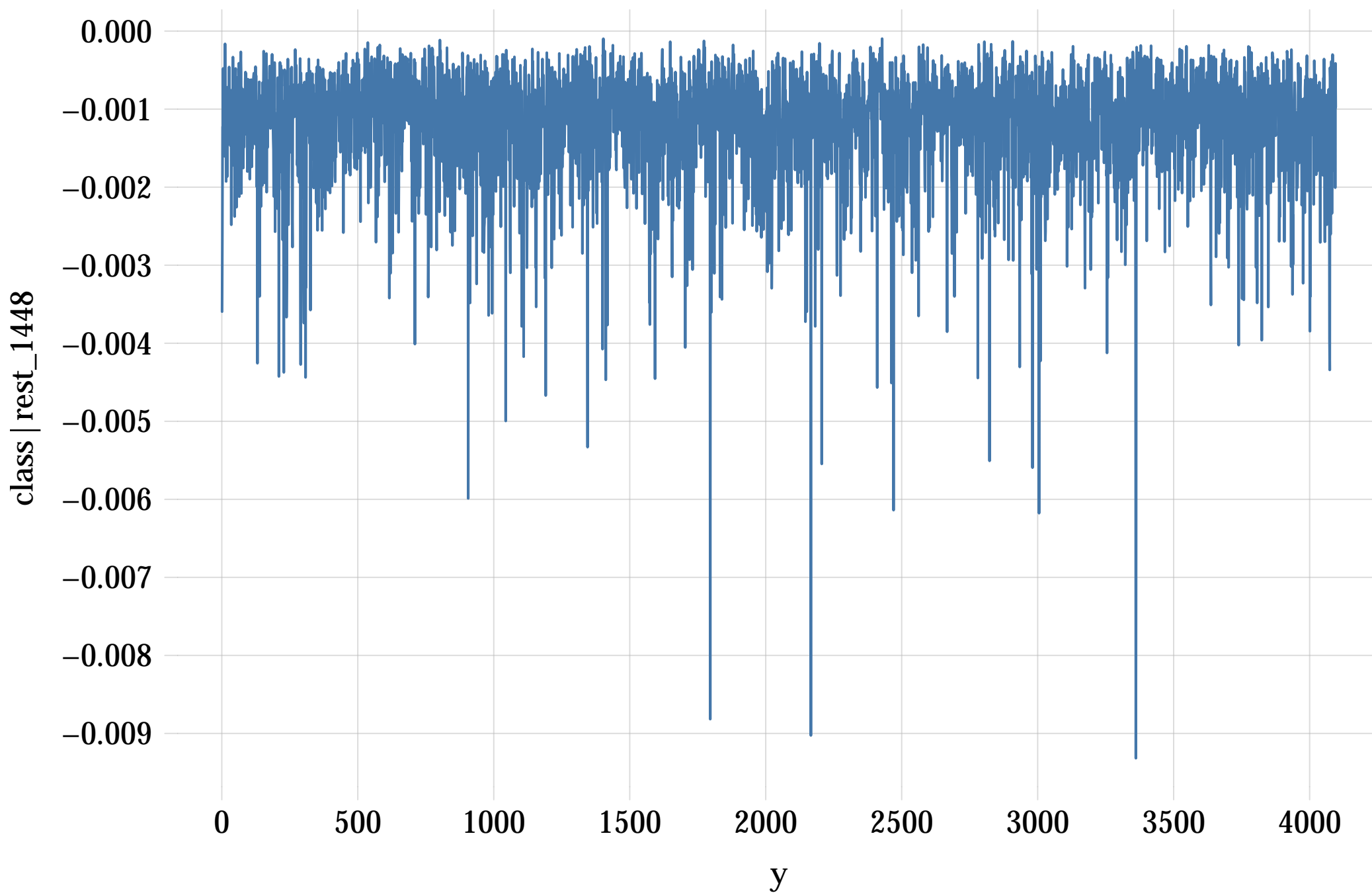
ESS = 1560 | IAT = 2.14 | BMK = 0.063 | MCSE(6.27) = 2.94 | stat: FALSE | burn: 0



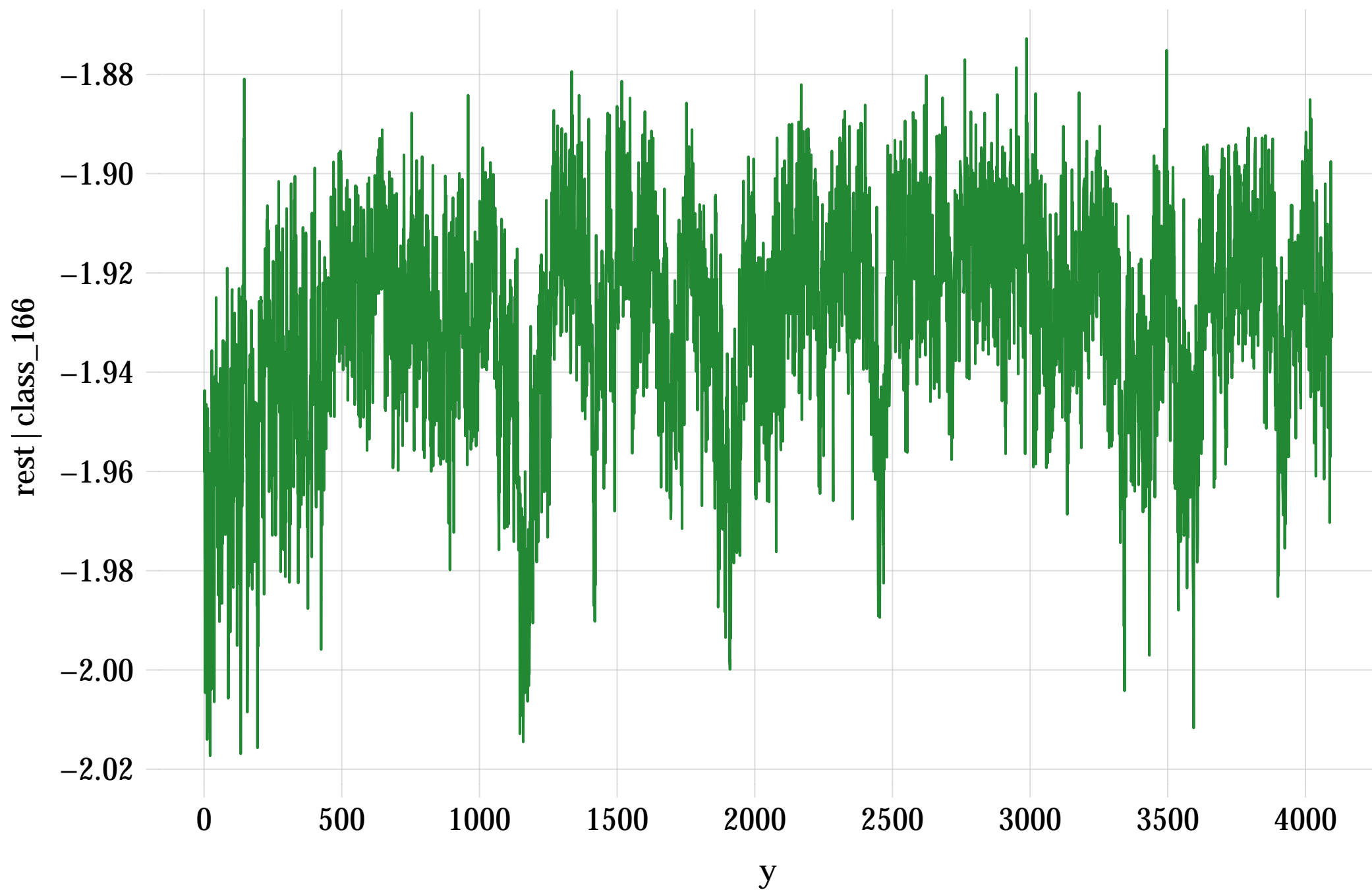
ESS = 579 | IAT = 2.72 | BMK = 0.0609 | MCSE(6.27) = 3.67 | stat: TRUE | burn: 0



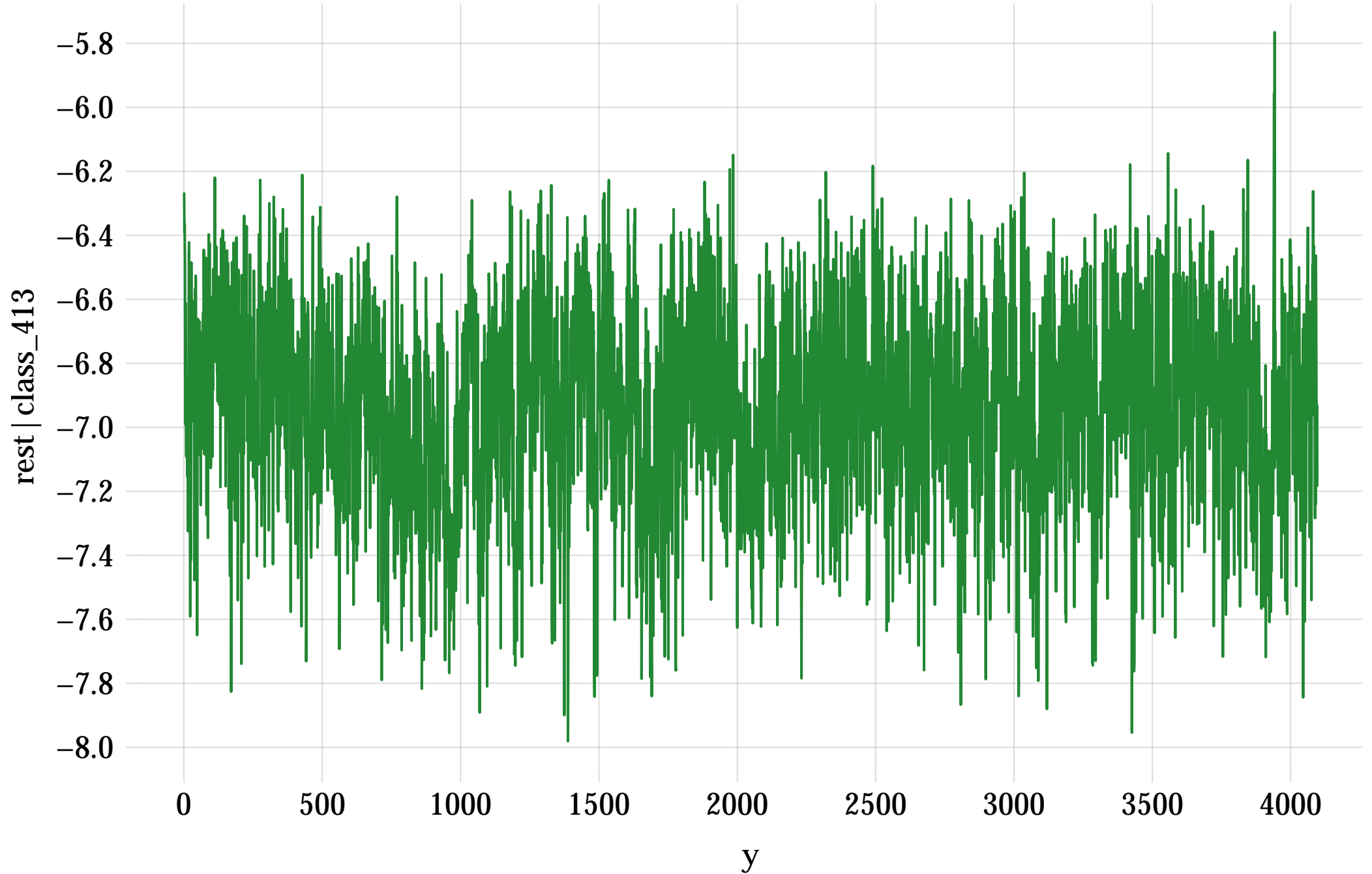
ESS = 2560 | IAT = 1.77 | BMK = 0.0439 | MCSE(6.27) = 2.23 | stat: TRUE | burn: 0



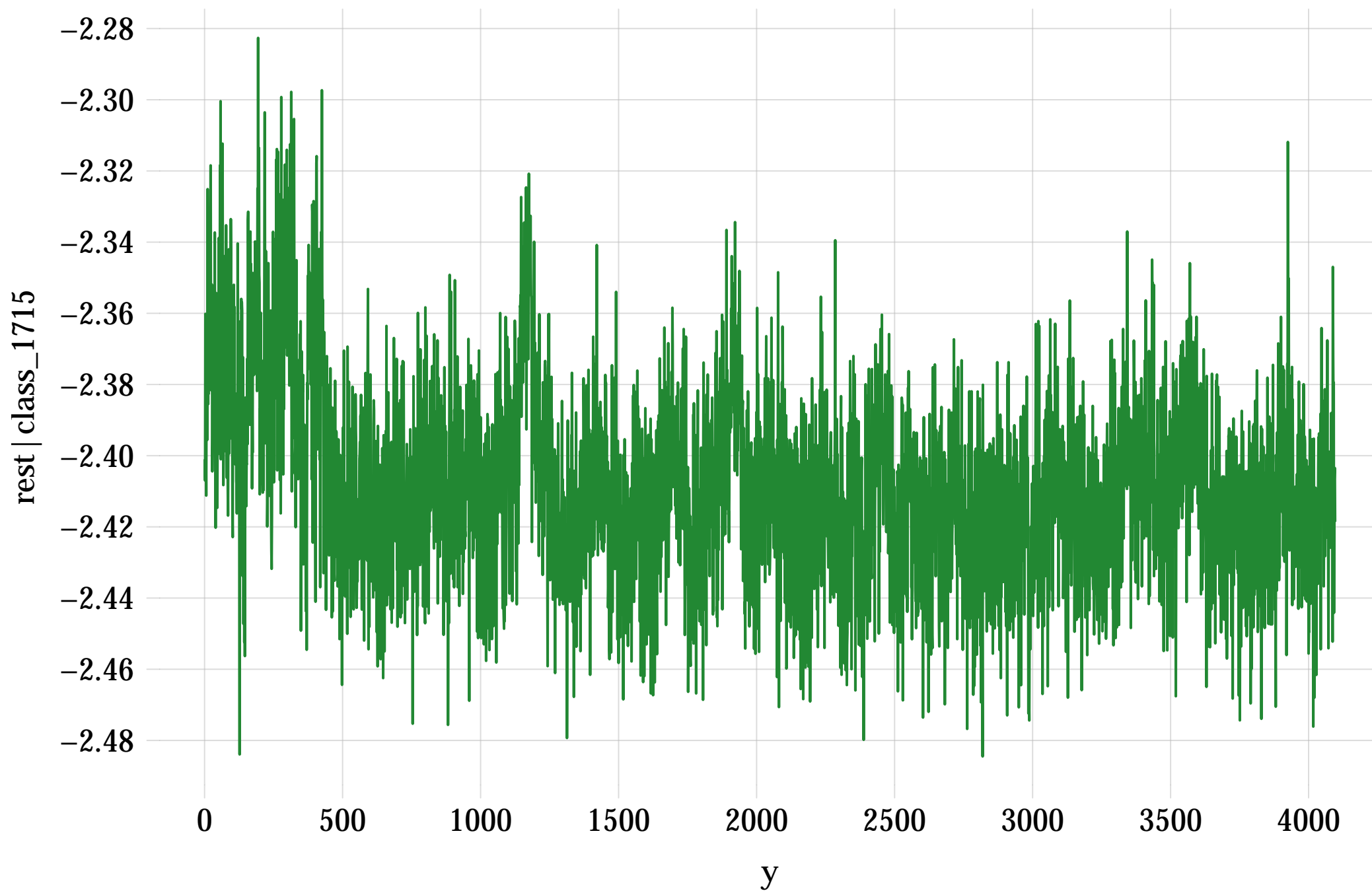
ESS = 75.8 | IAT = 13.6 | BMK = 0.172 | MCSE(6.27) = 7.9 | stat: FALSE | burn: 0



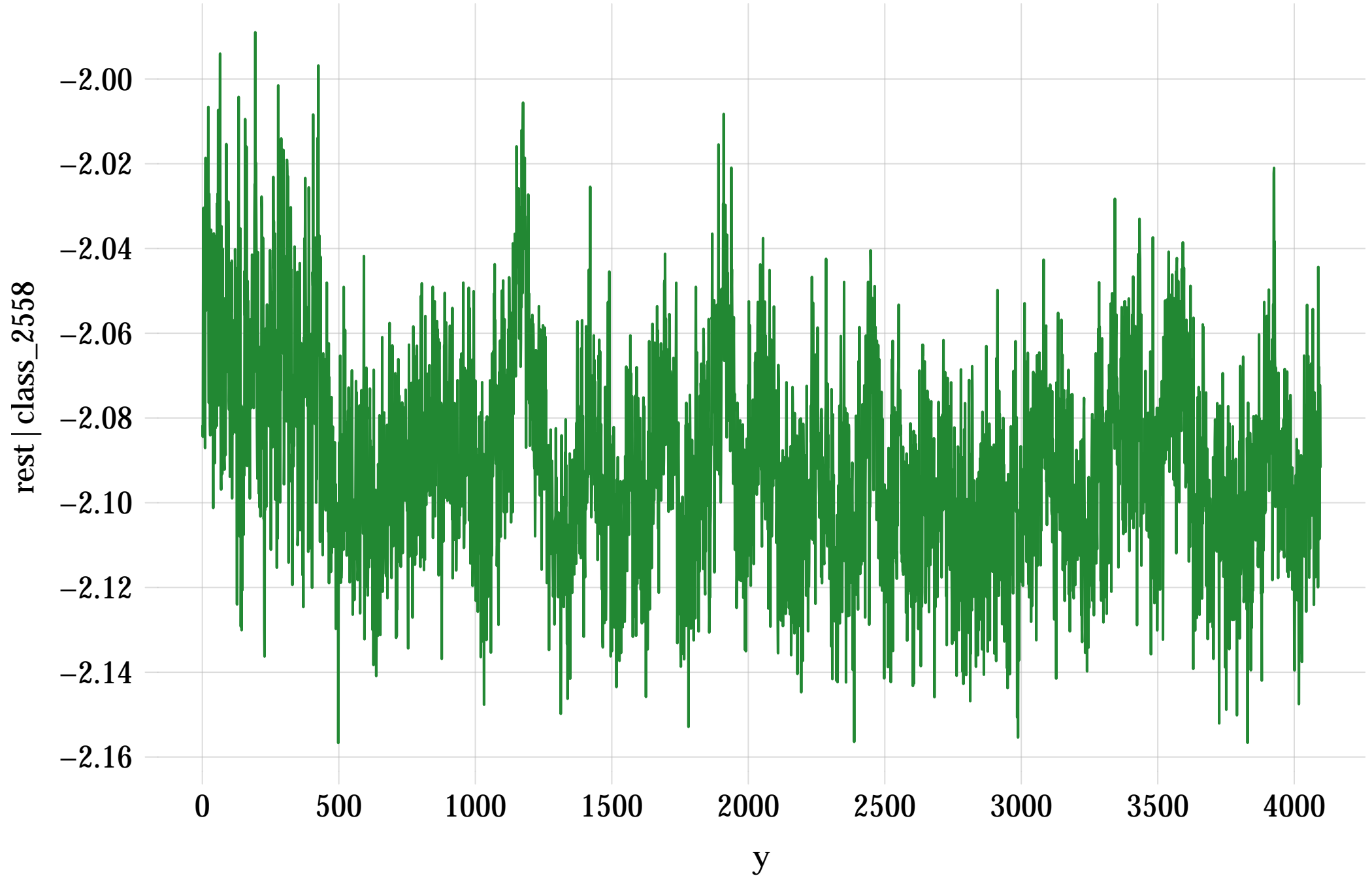
ESS = 590 | IAT = 4.39 | BMK = 0.033 | MCSE(6.27) = 4.01 | stat: FALSE | burn: 0



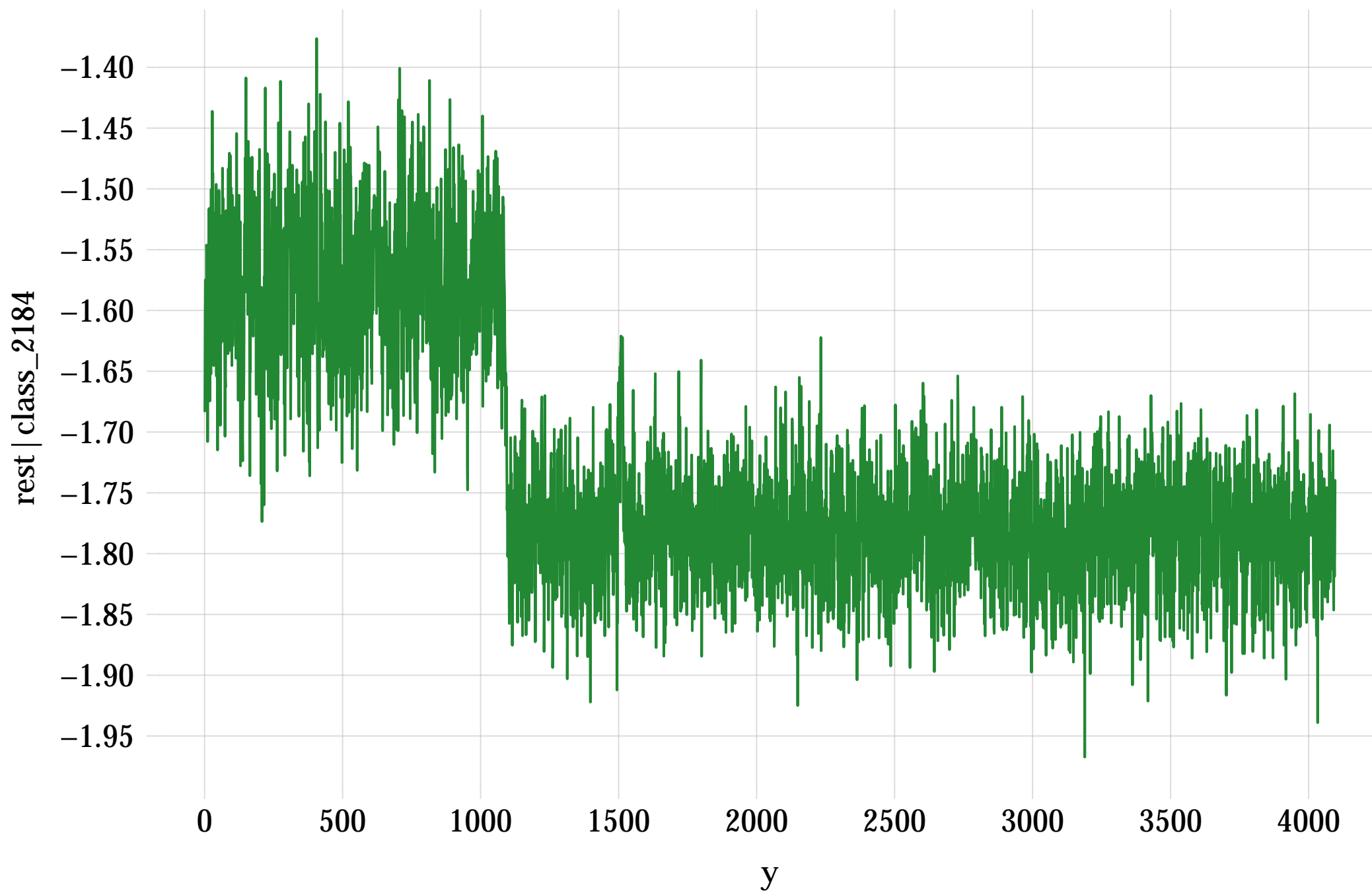
ESS = 86.1 | IAT = 10.5 | BMK = 0.199 | MCSE(6.27) = 7.11 | stat: FALSE | burn: 0



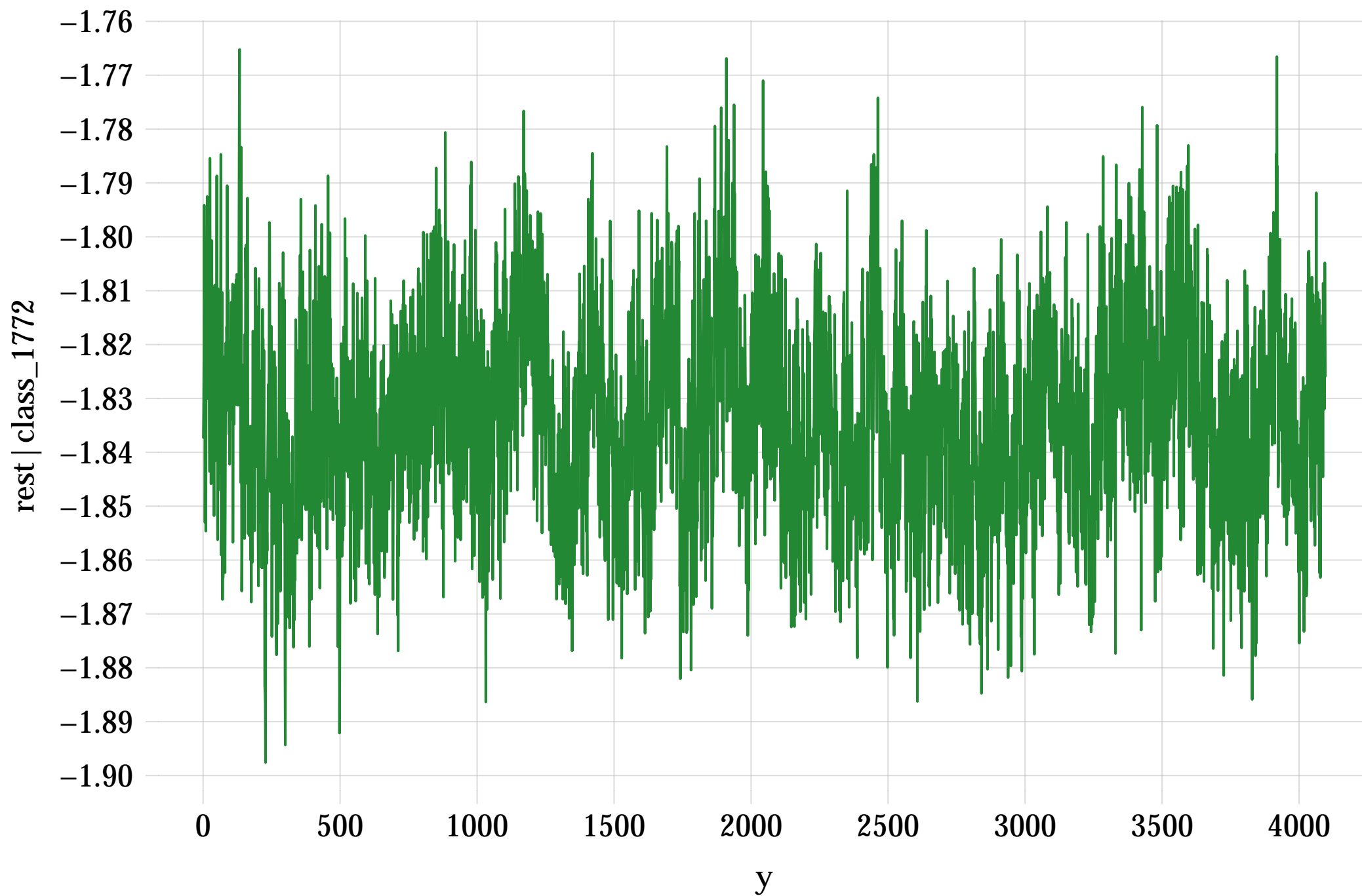
ESS = 86 | IAT = 11.7 | BMK = 0.181 | MCSE(6.27) = 7.39 | stat: FALSE | burn: 0



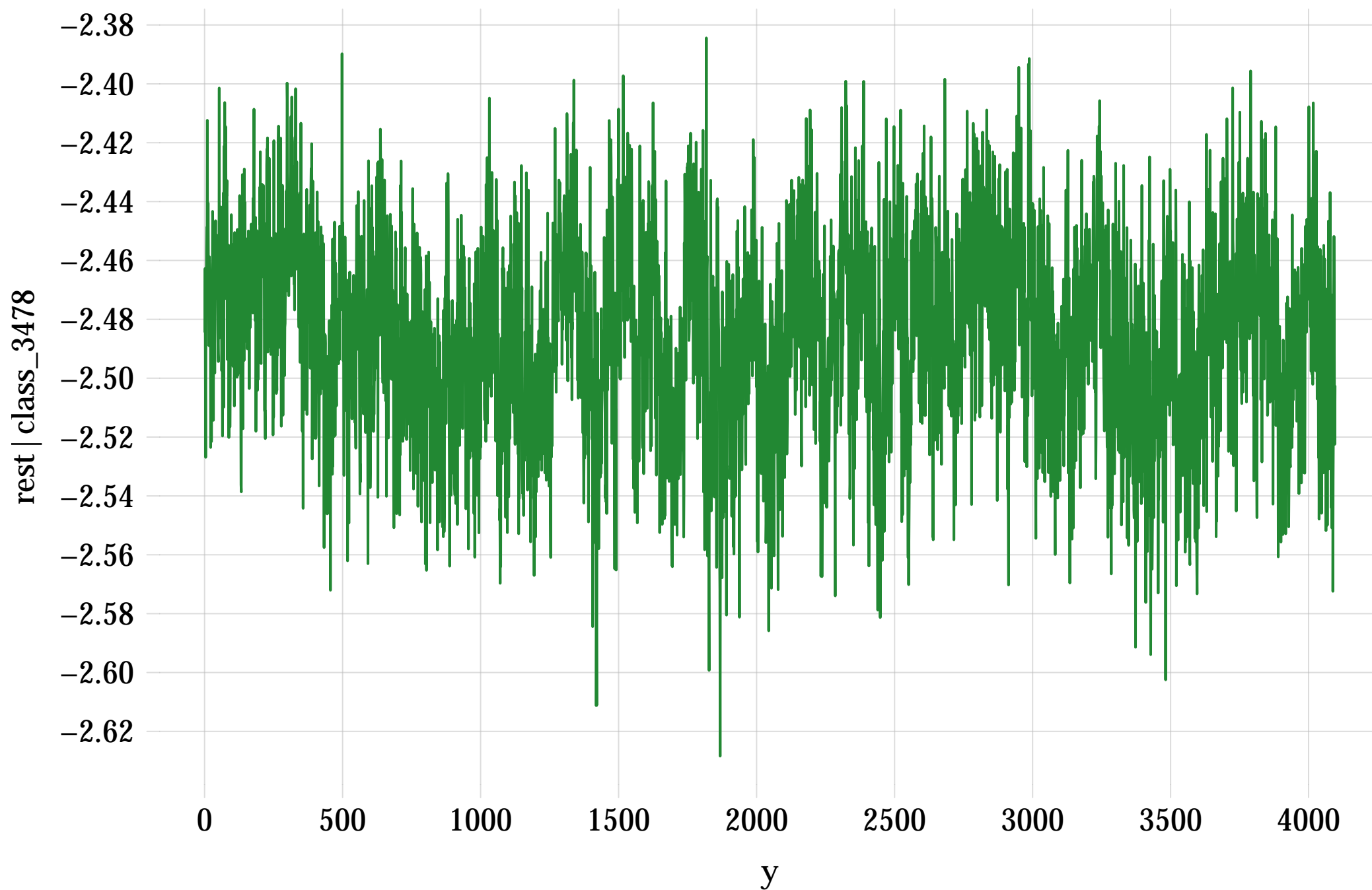
ESS = 4.23 | IAT = 14.9 | BMK = 0.529 | MCSE(6.27) = 11 | stat: FALSE | burn: 1227



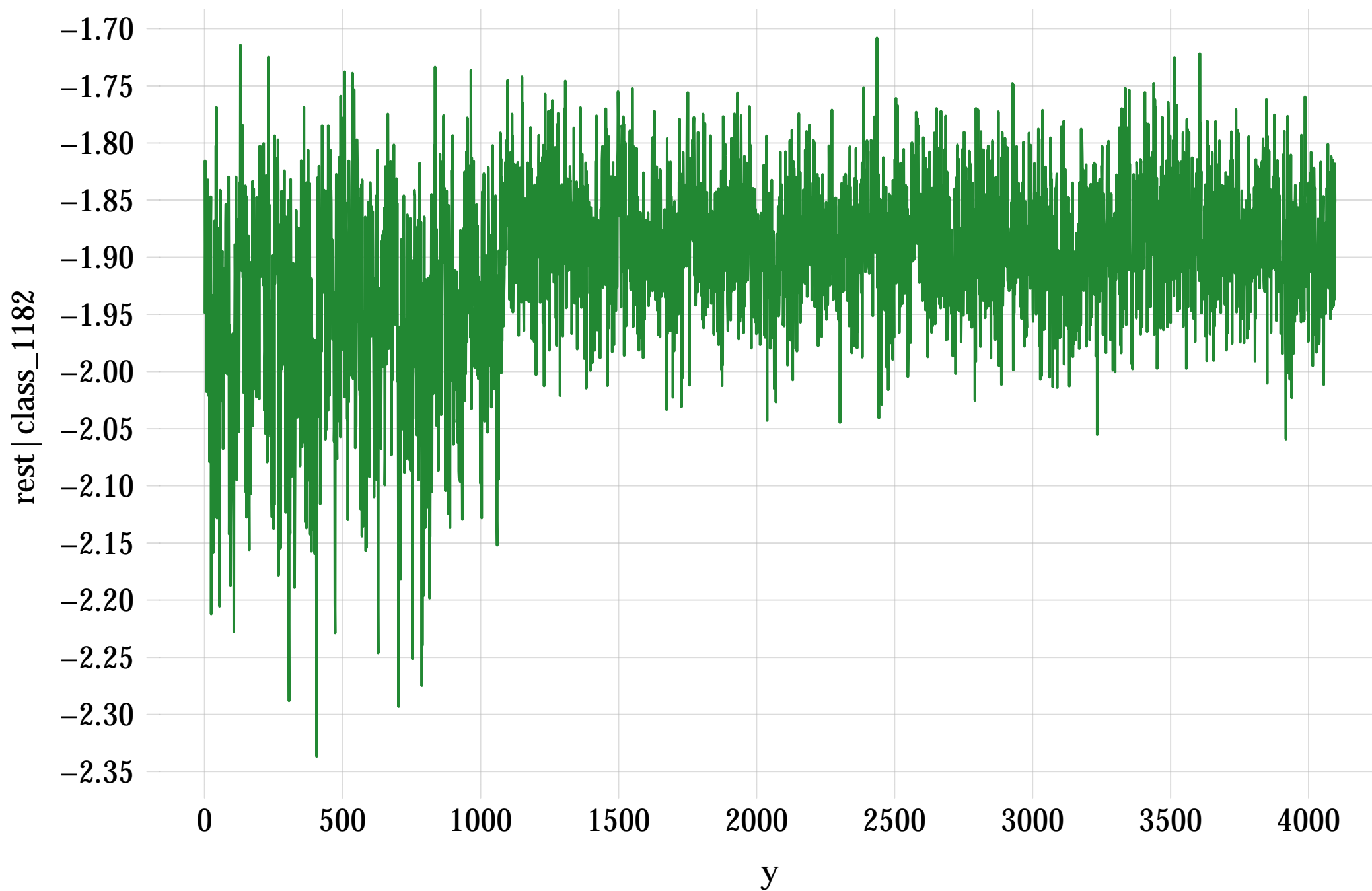
ESS = 230 | IAT = 7.93 | BMK = 0.0636 | MCSE(6.27) = 5.61 | stat: TRUE | burn: 0



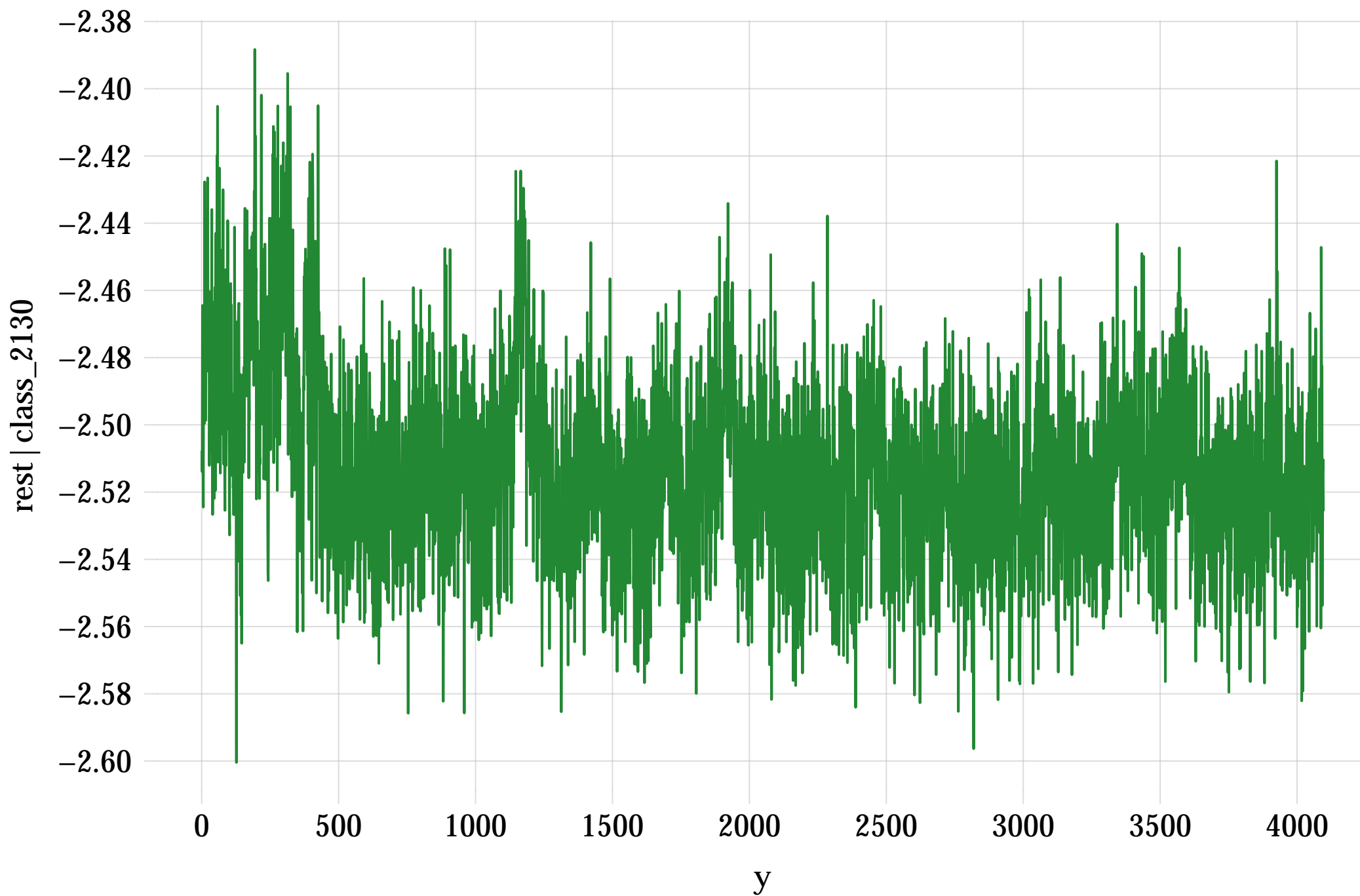
ESS = 232 | IAT = 12 | BMK = 0.0288 | MCSE(6.27) = 5.56 | stat: FALSE | burn: 0



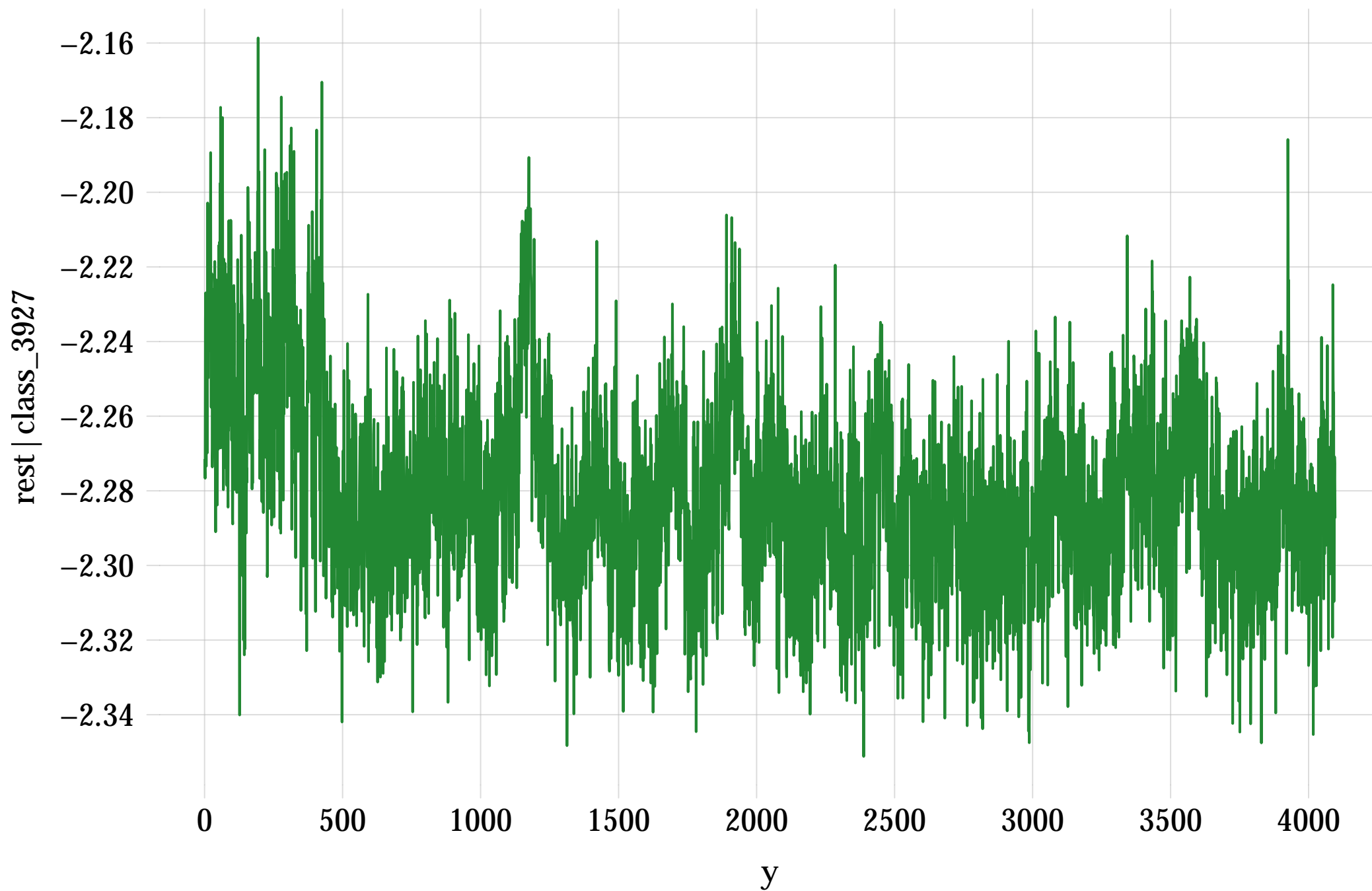
ESS = 147 | IAT = 6.29 | BMK = 0.258 | MCSE(6.27) = 6.15 | stat: FALSE | burn: 0



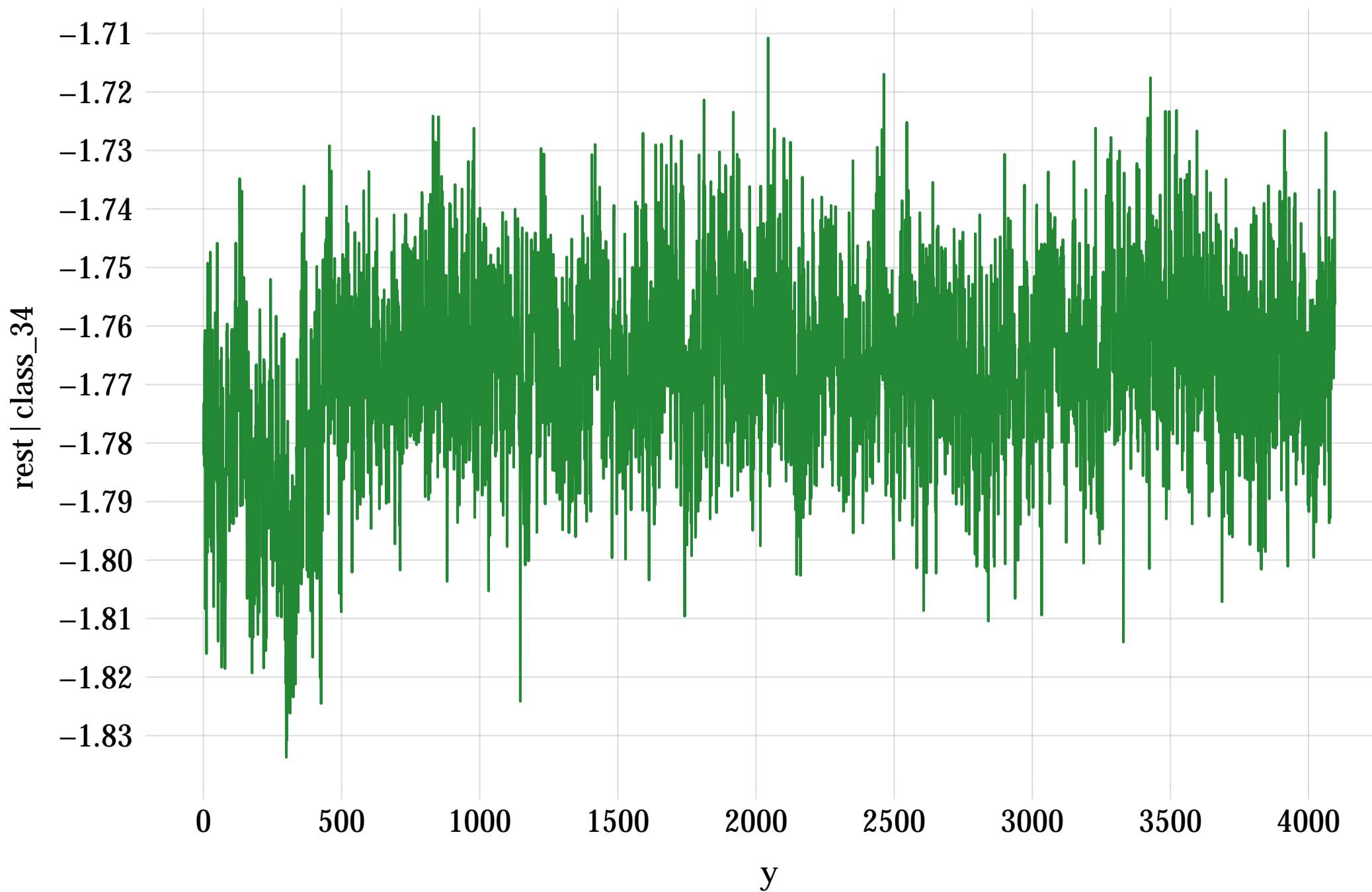
ESS = 103 | IAT = 5.68 | BMK = 0.188 | MCSE(6.27) = 6.67 | stat: FALSE | burn: 0



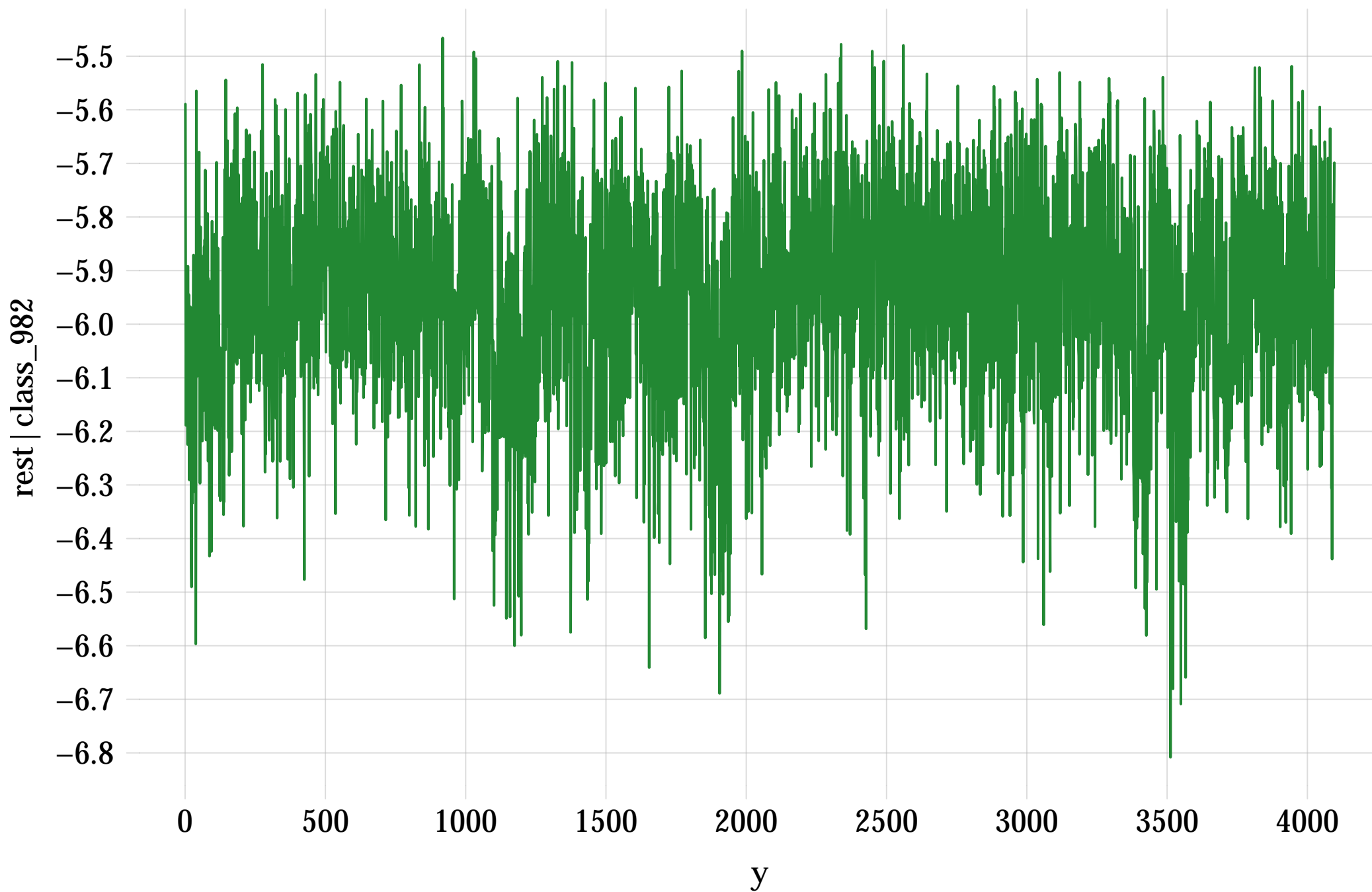
ESS = 77.8 | IAT = 11.5 | BMK = 0.201 | MCSE(6.27) = 7.44 | stat: FALSE | burn: 0



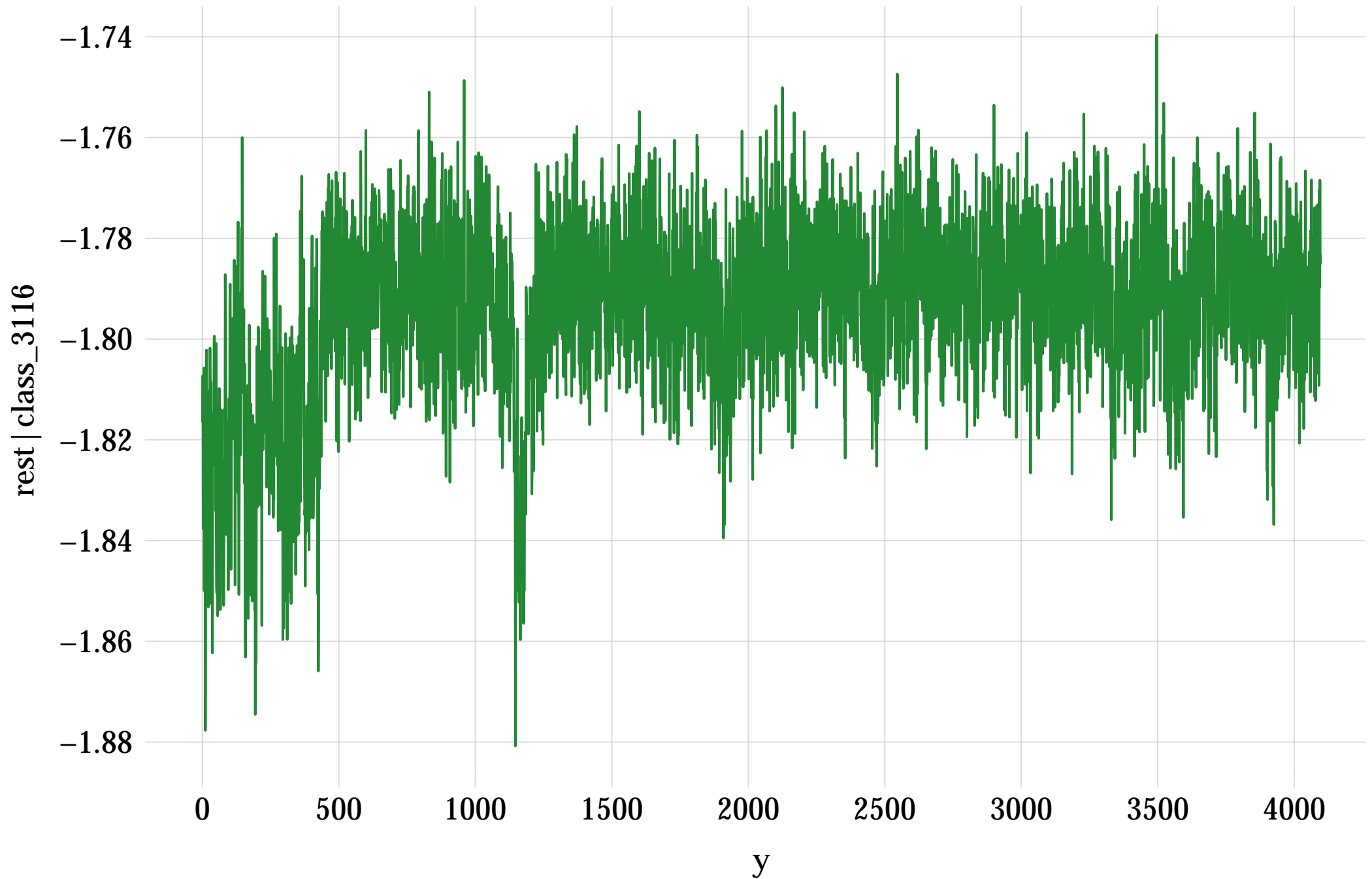
ESS = 201 | IAT = 7.14 | BMK = 0.125 | MCSE(6.27) = 5.64 | stat: FALSE | burn: 0



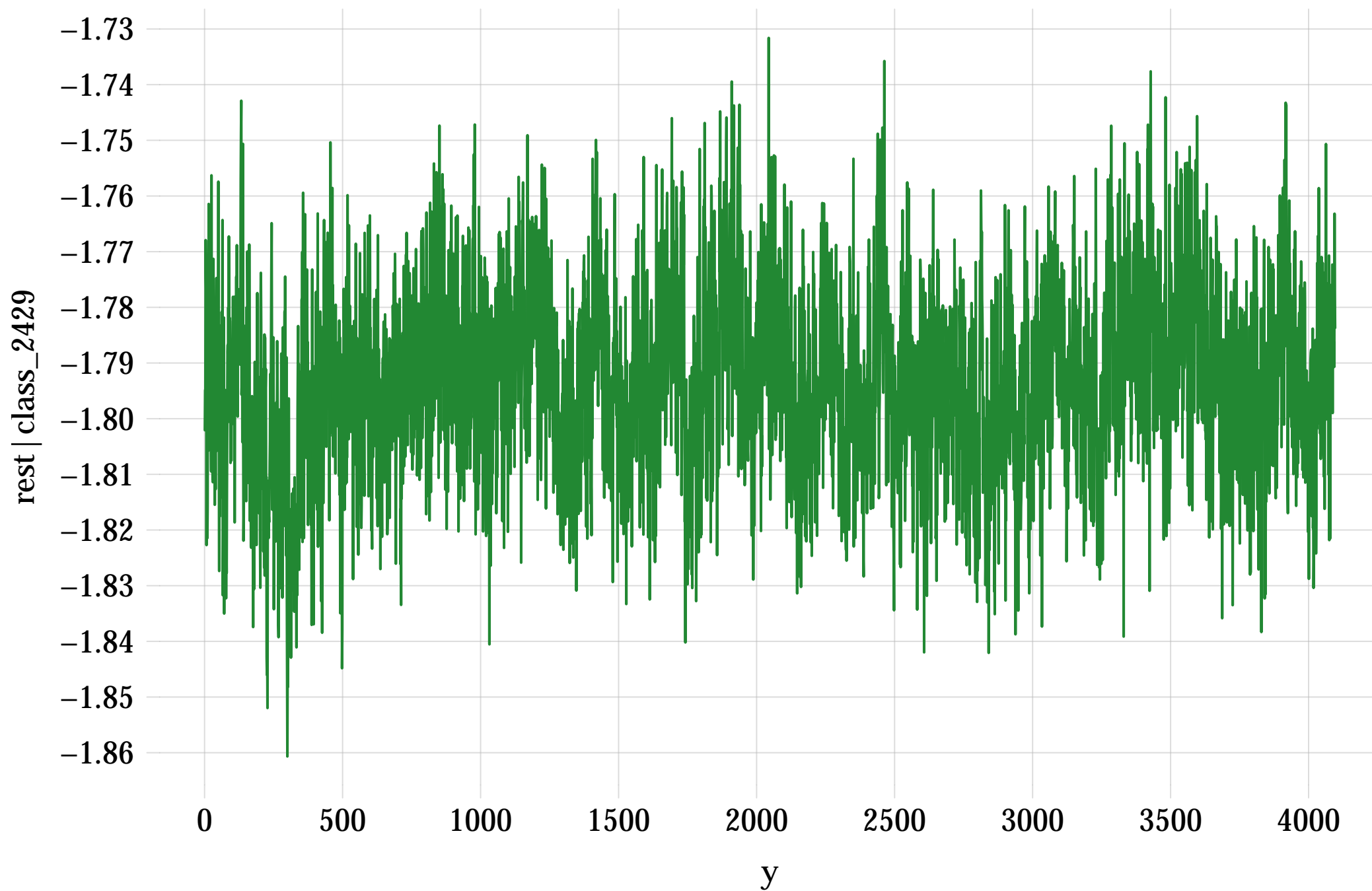
ESS = 452 | IAT = 3.76 | BMK = 0.0567 | MCSE(6.27) = 4.11 | stat: FALSE | burn: 0



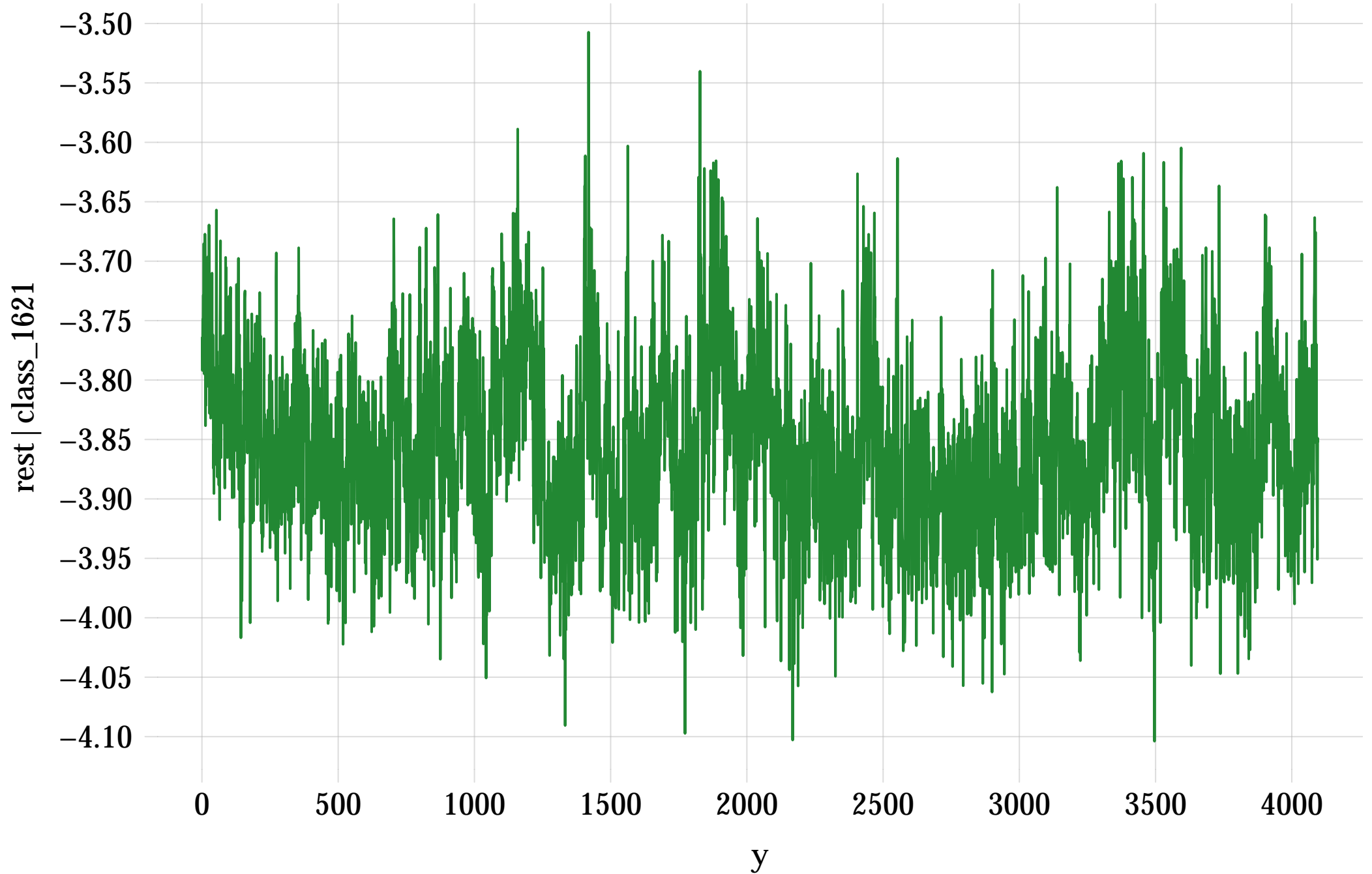
ESS = 73.4 | IAT = 11.2 | BMK = 0.226 | MCSE(6.27) = 7.52 | stat: FALSE | burn: 409



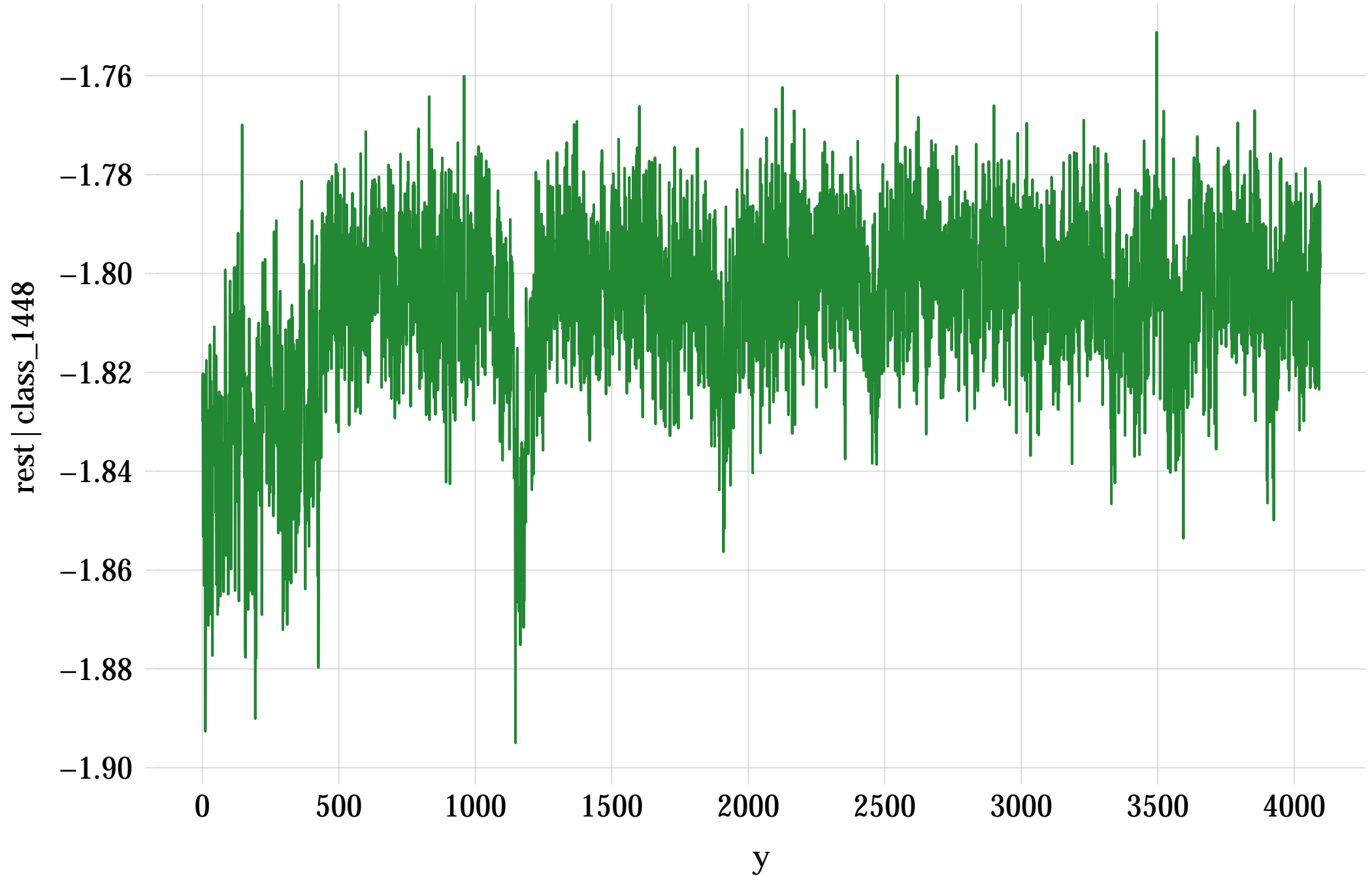
ESS = 268 | IAT = 6.97 | BMK = 0.055 | MCSE(6.27) = 5.23 | stat: FALSE | burn: 0



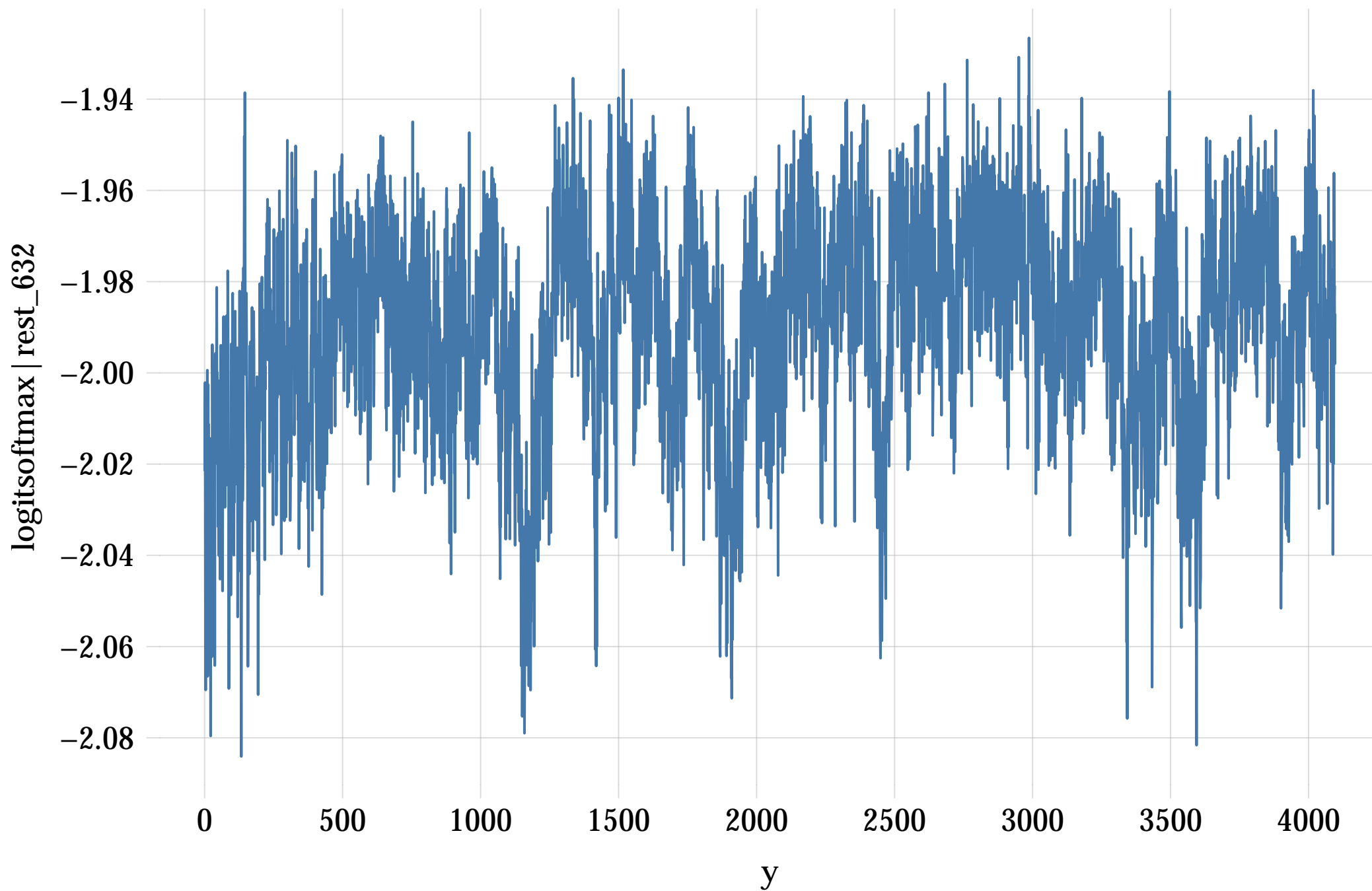
ESS = 133 | IAT = 9.06 | BMK = 0.0981 | MCSE(6.27) = 6.47 | stat: FALSE | burn: 0



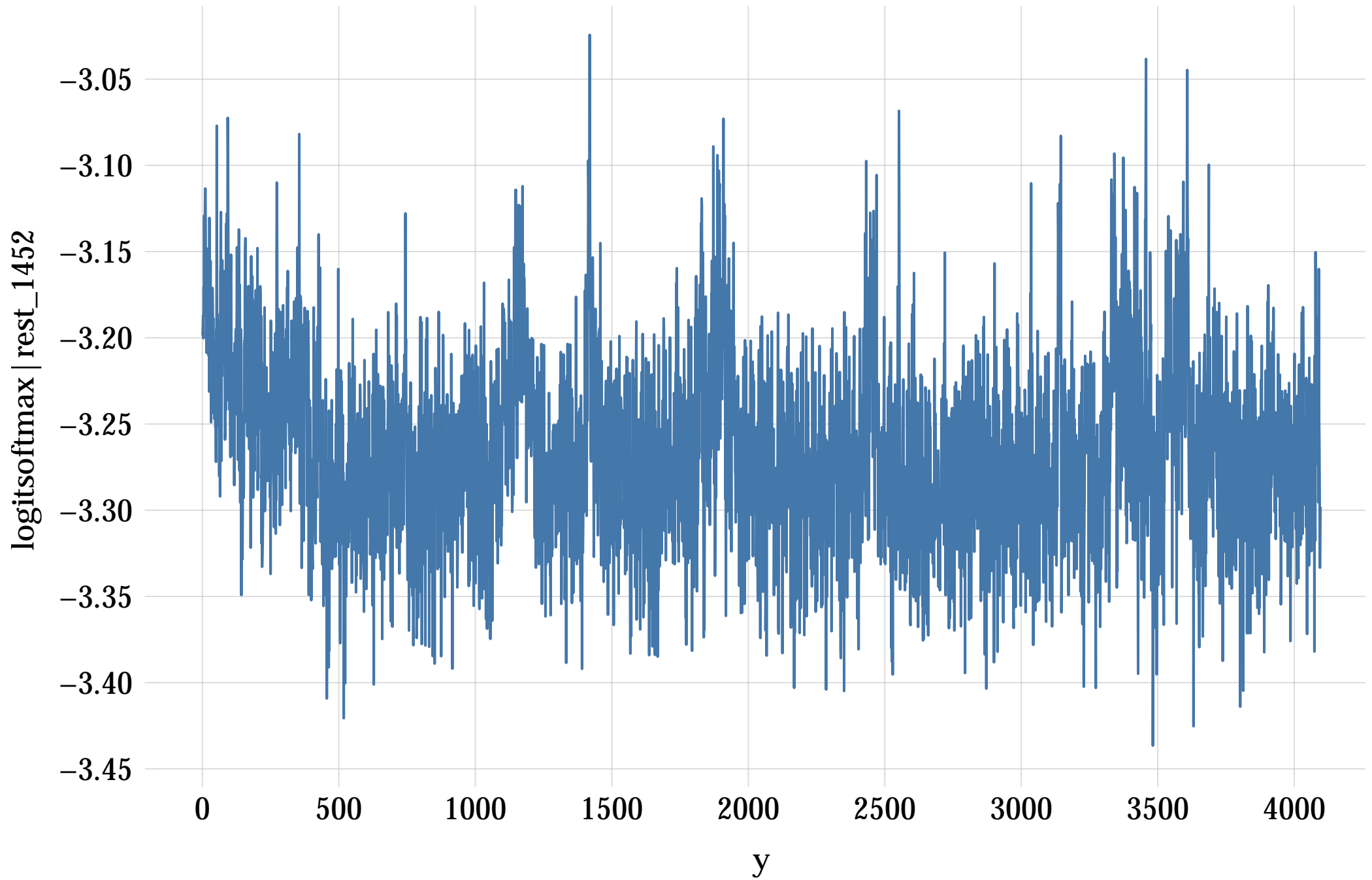
ESS = 69.4 | IAT = 11.8 | BMK = 0.224 | MCSE(6.27) = 7.7 | stat: FALSE | burn: 409



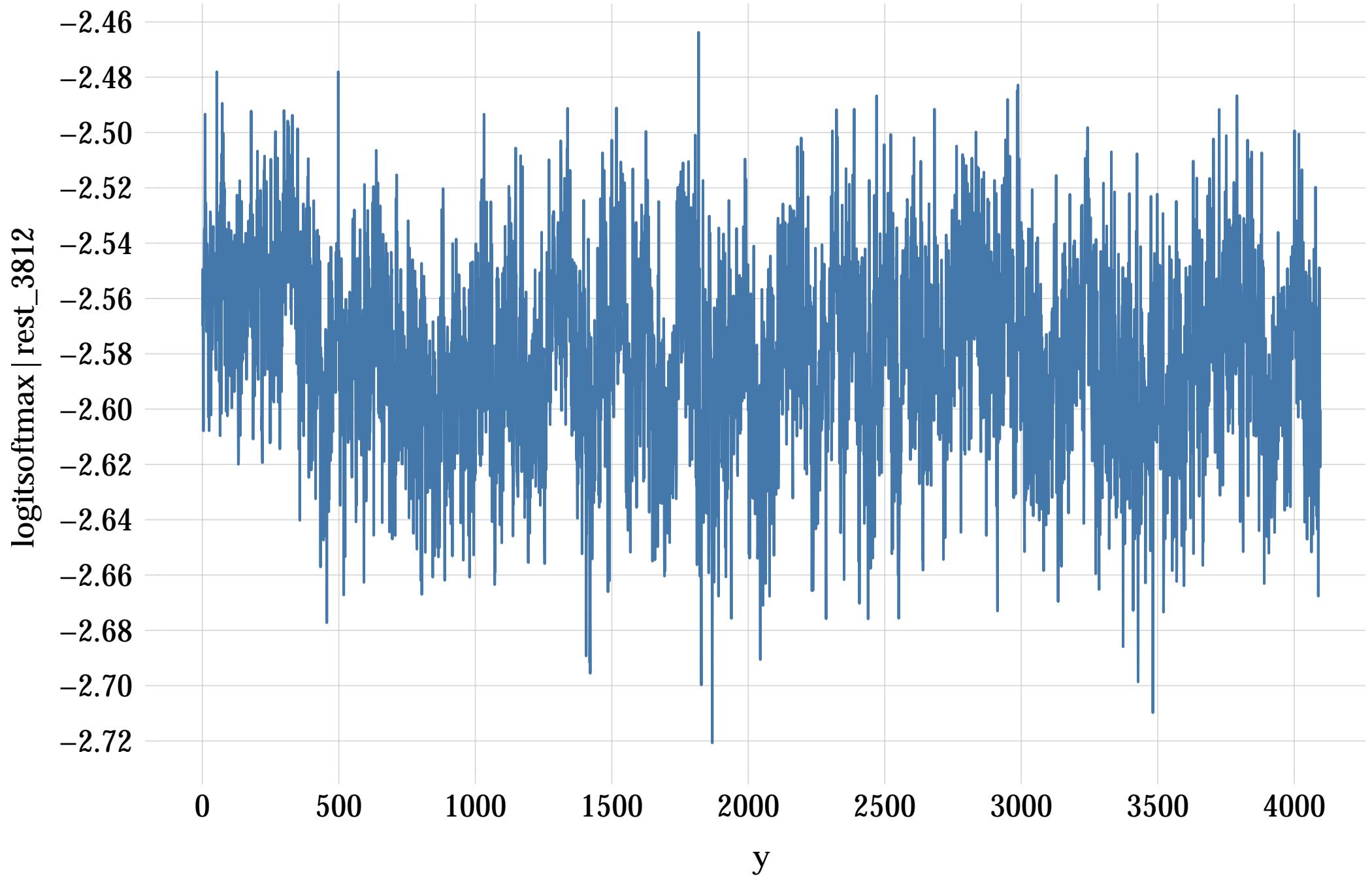
ESS = 92.1 | IAT = 13.5 | BMK = 0.151 | MCSE(6.27) = 7.7 | stat: FALSE | burn: 0



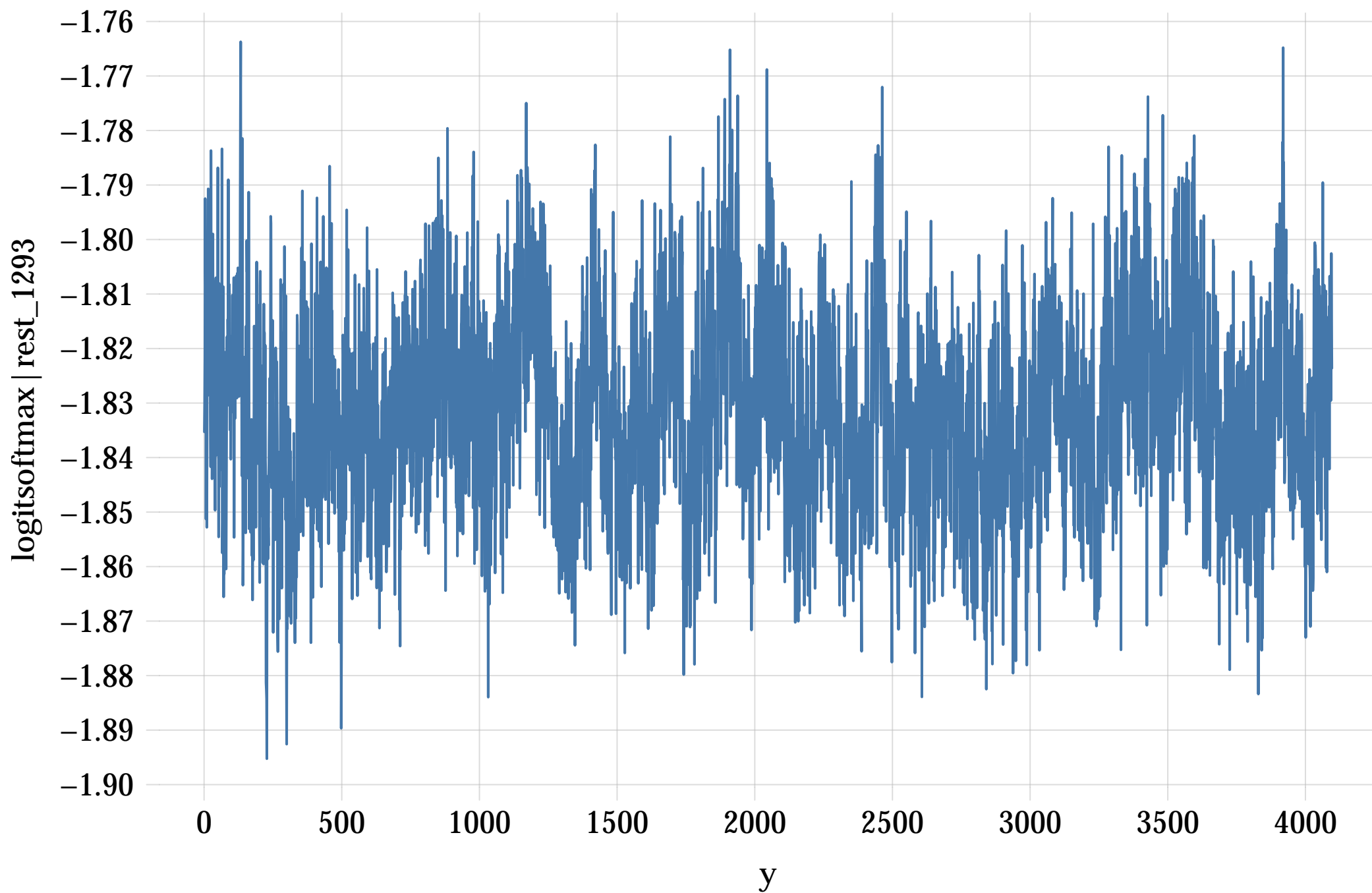
ESS = 176 | IAT = 7.23 | BMK = 0.0877 | MCSE(6.27) = 6.09 | stat: FALSE | burn: 0



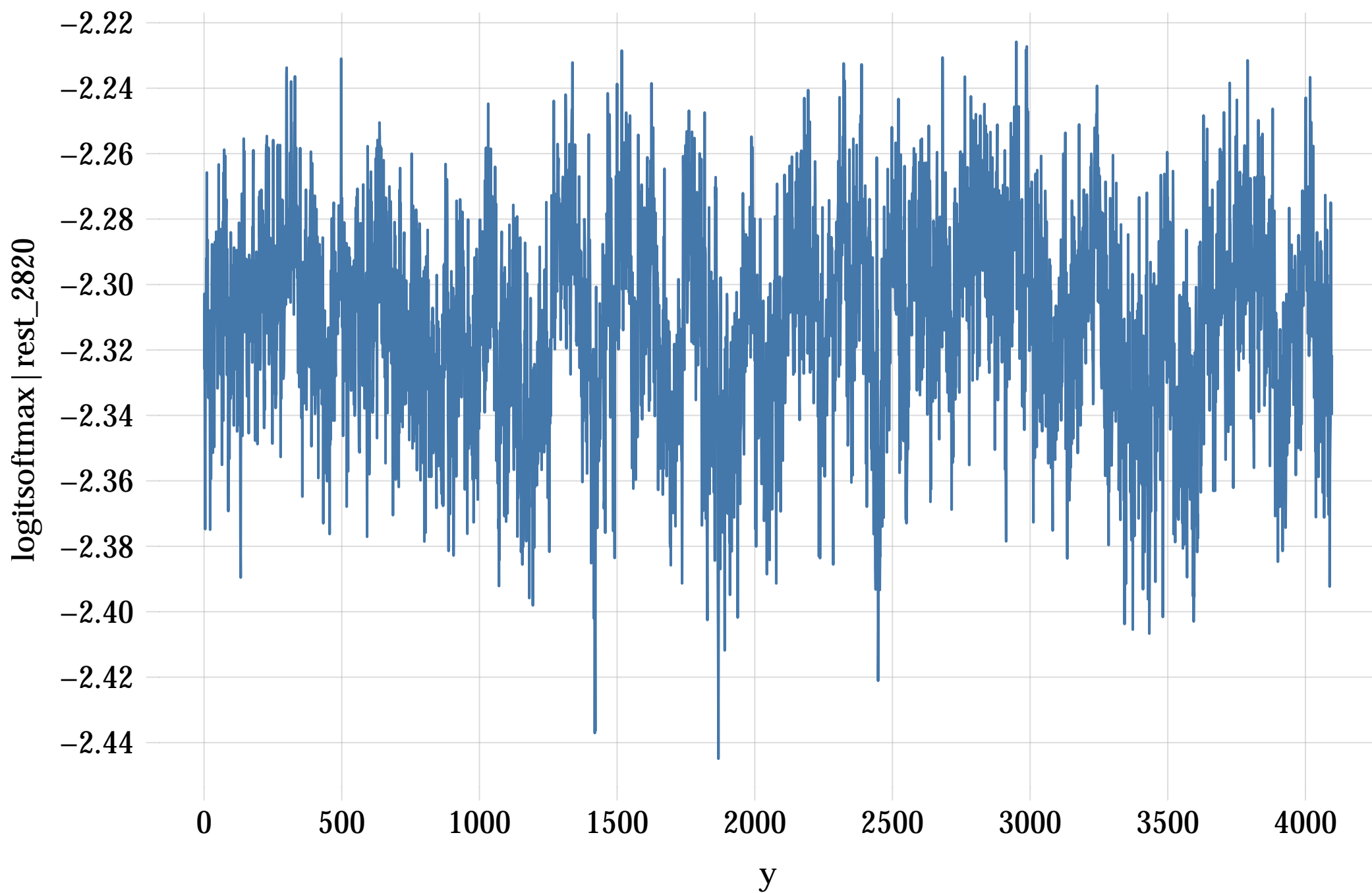
ESS = 276 | IAT = 9.38 | BMK = 0.0305 | MCSE(6.27) = 5.25 | stat: FALSE | burn: 0



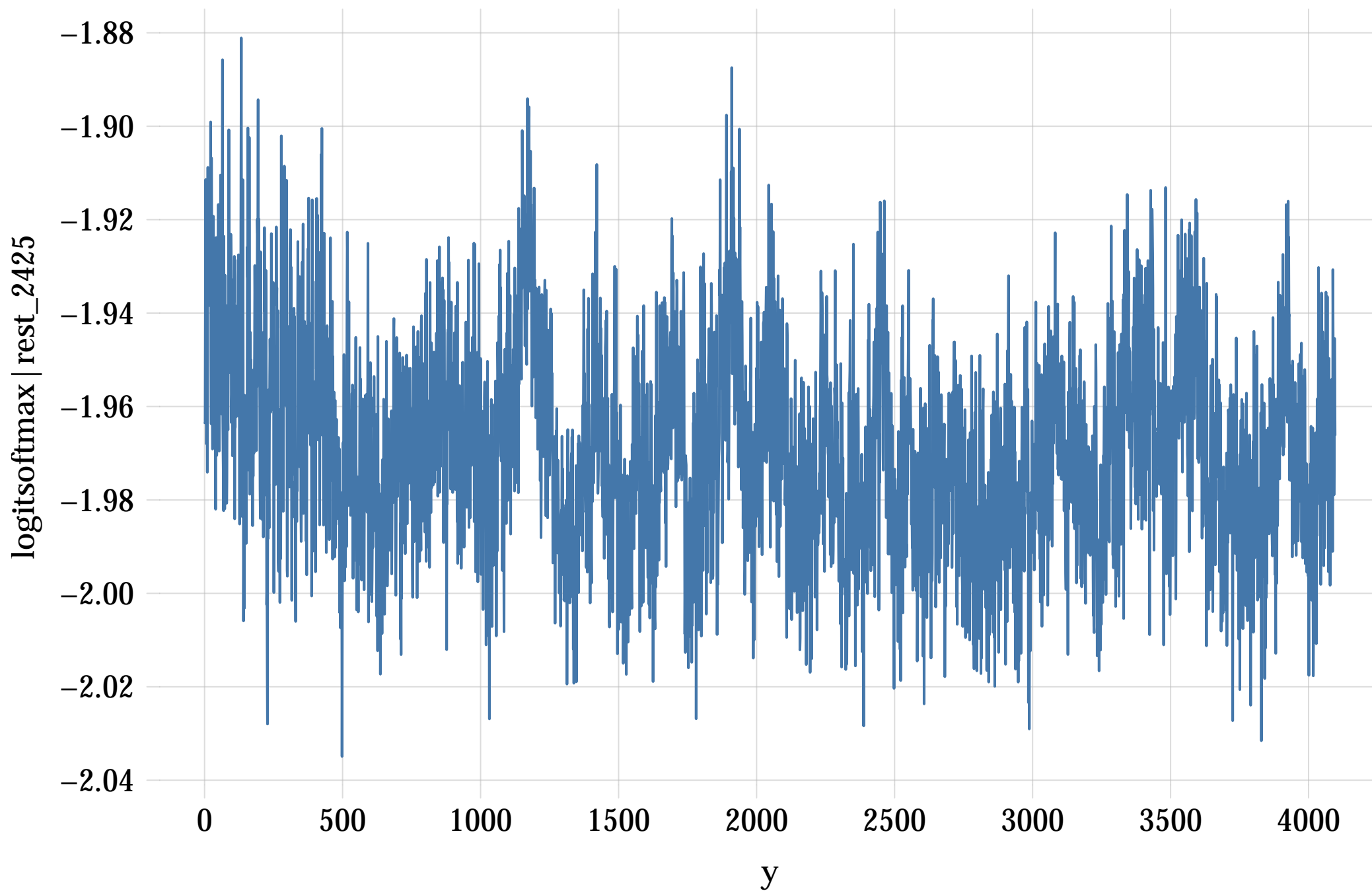
ESS = 232 | IAT = 7.88 | BMK = 0.0618 | MCSE(6.27) = 5.58 | stat: TRUE | burn: 0



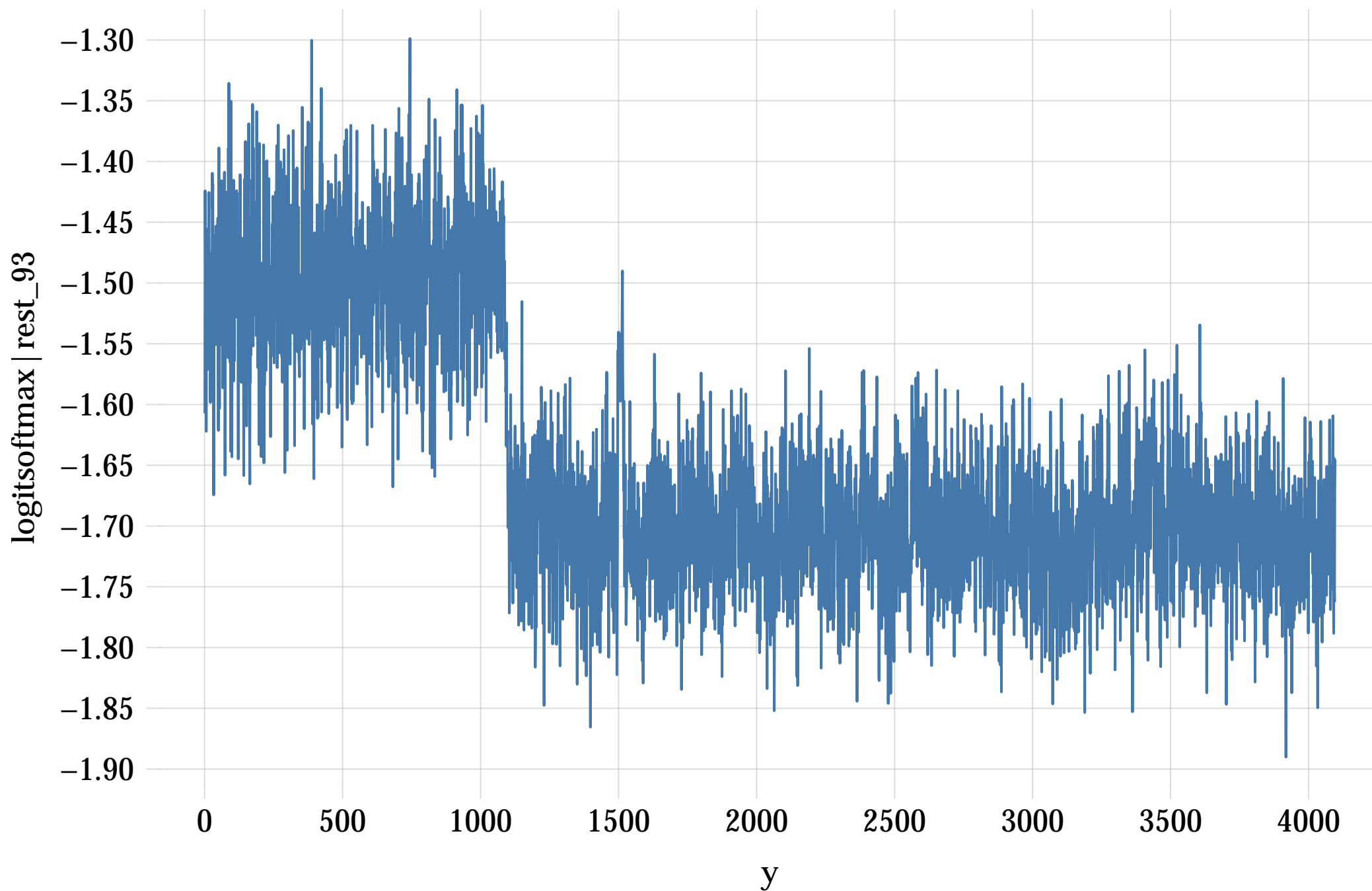
ESS = 162 | IAT = 15.3 | BMK = 0.0649 | MCSE(6.27) = 6.31 | stat: TRUE | burn: 0



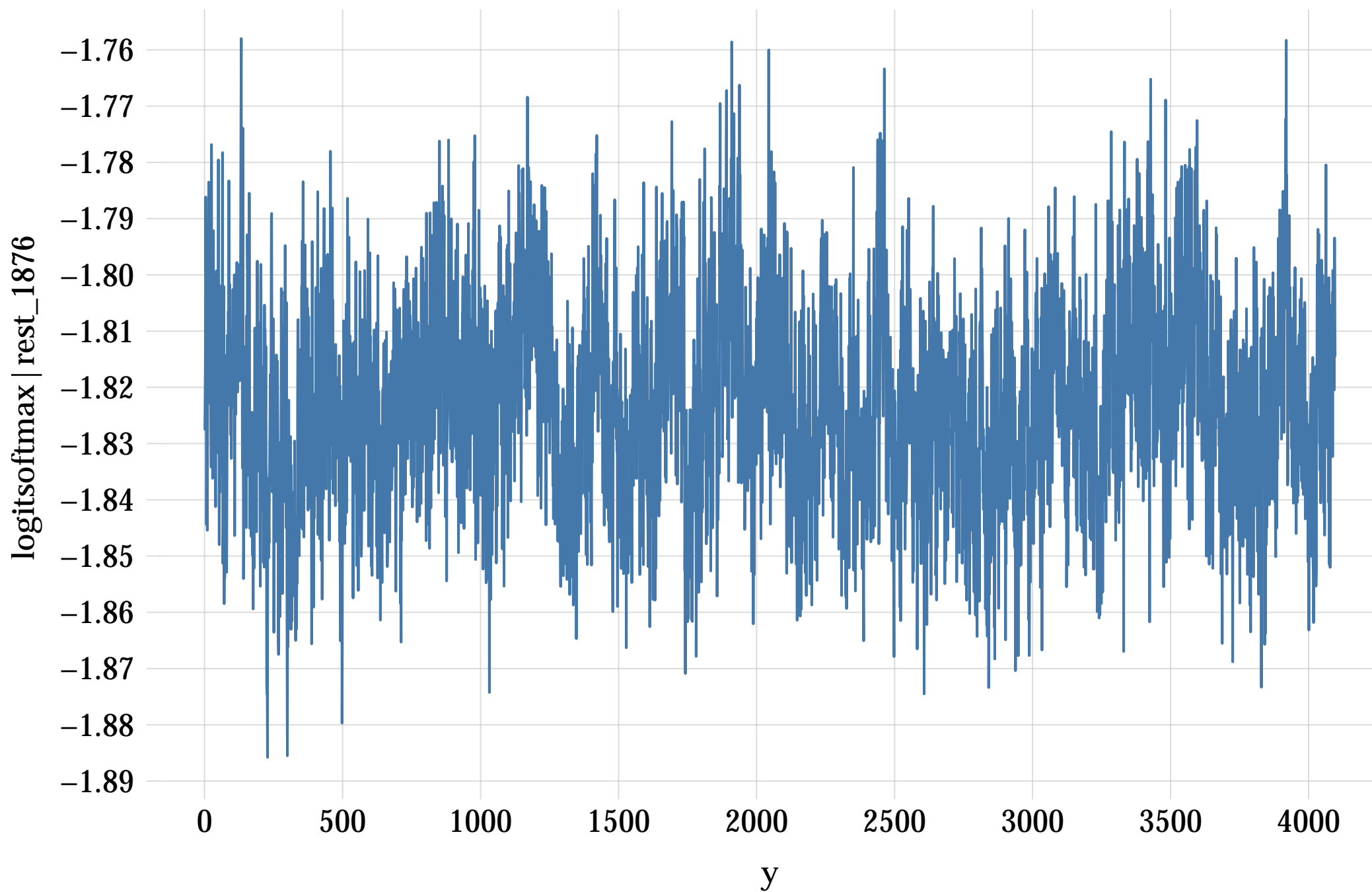
ESS = 96.9 | IAT = 18.4 | BMK = 0.152 | MCSE(6.27) = 6.89 | stat: FALSE | burn: 0



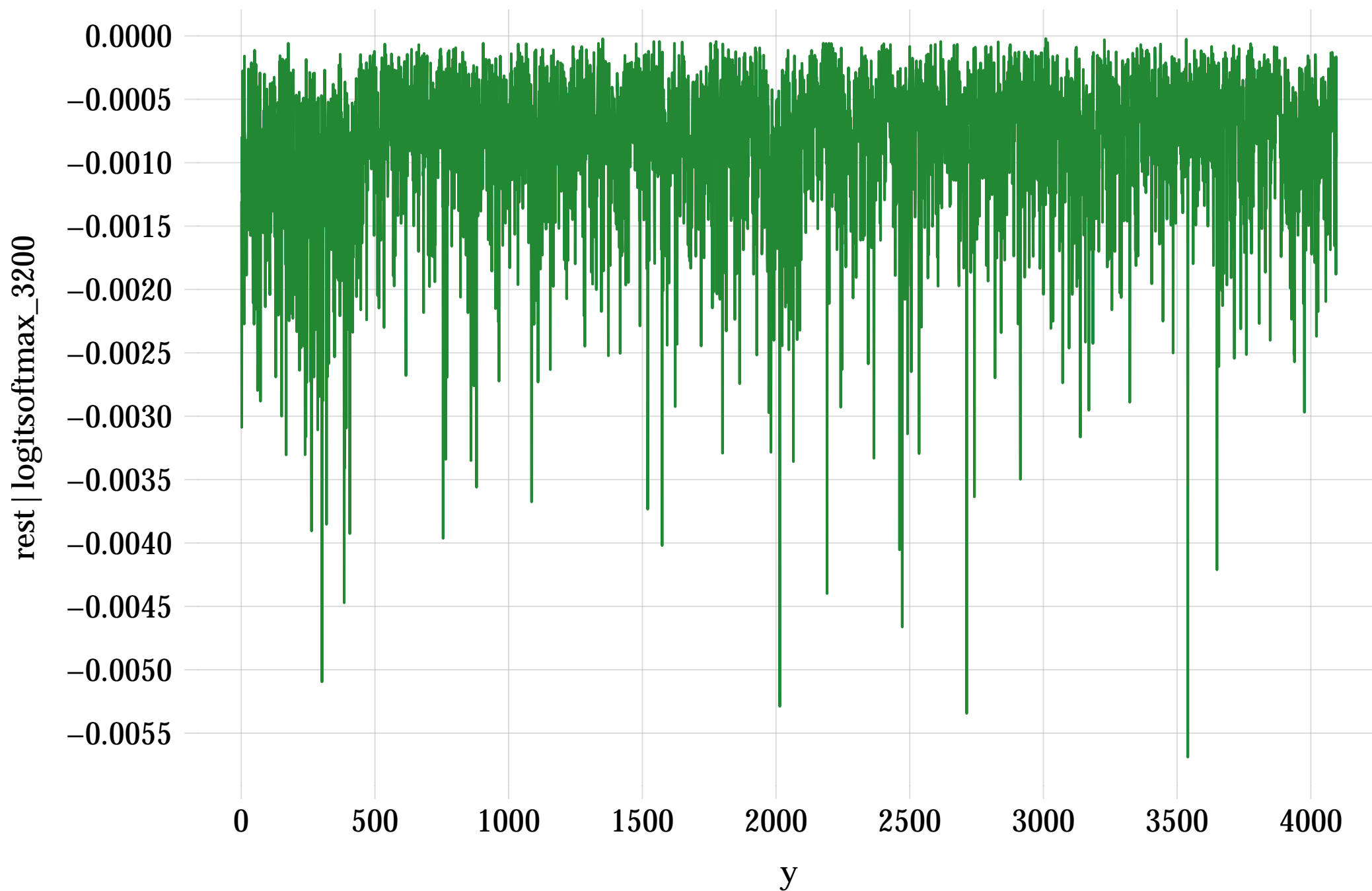
ESS = 4.54 | IAT = 14.8 | BMK = 0.522 | MCSE(6.27) = 11 | stat: FALSE | burn: 1227



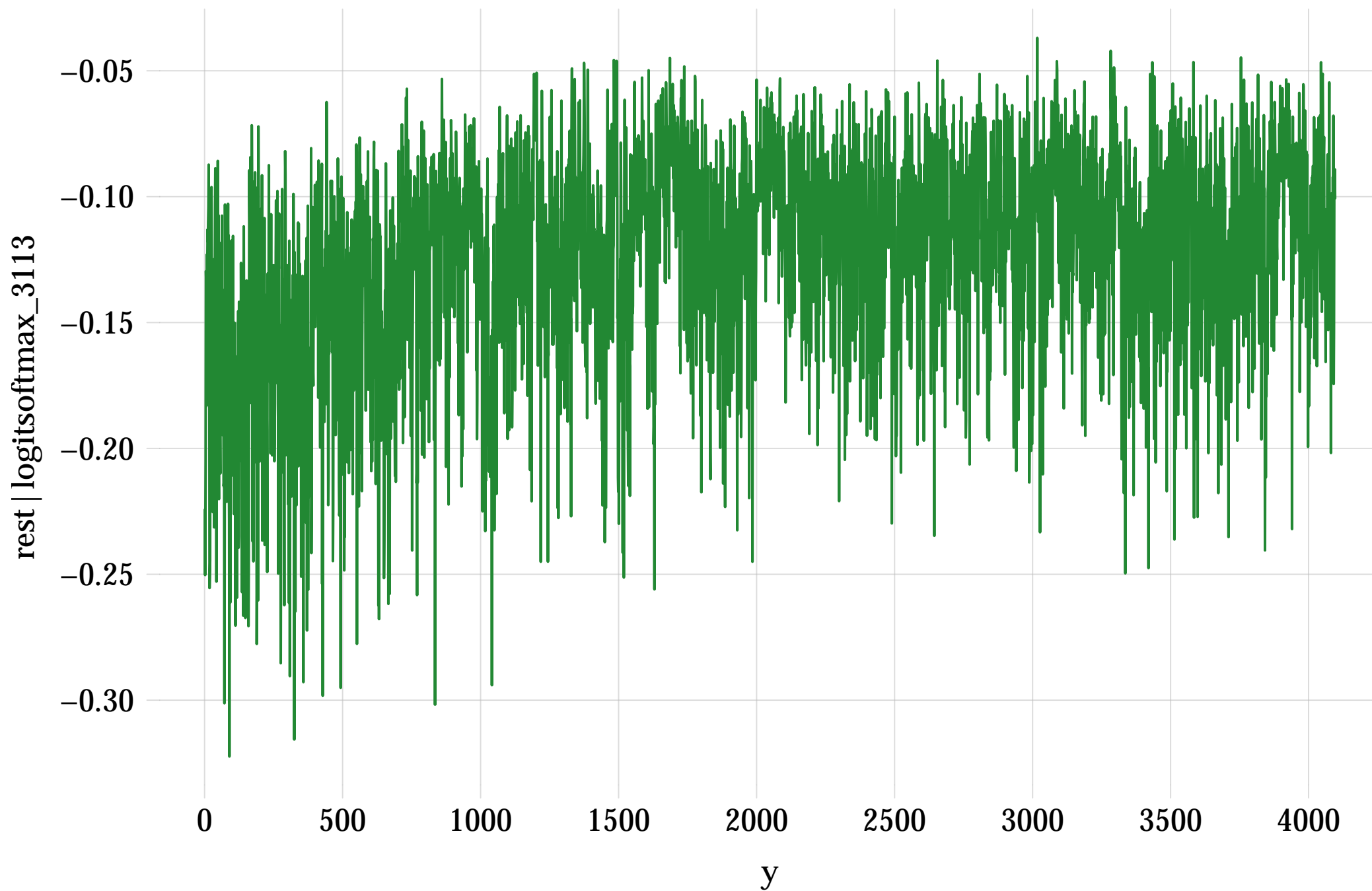
ESS = 243 | IAT = 7.65 | BMK = 0.0546 | MCSE(6.27) = 5.48 | stat: TRUE | burn: 0



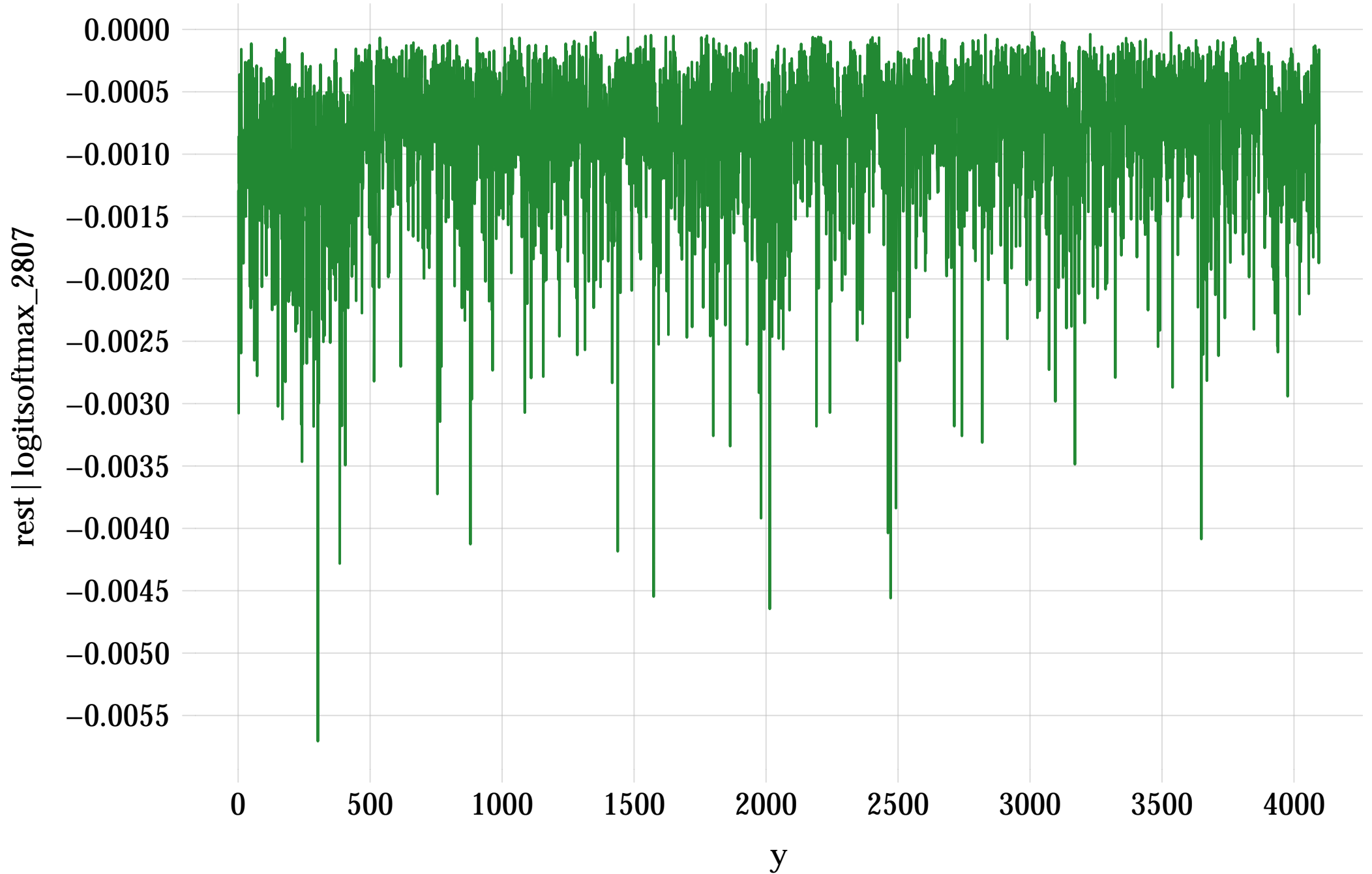
ESS = 519 | IAT = 1.63 | BMK = 0.0788 | MCSE(6.27) = 3.64 | stat: FALSE | burn: 0



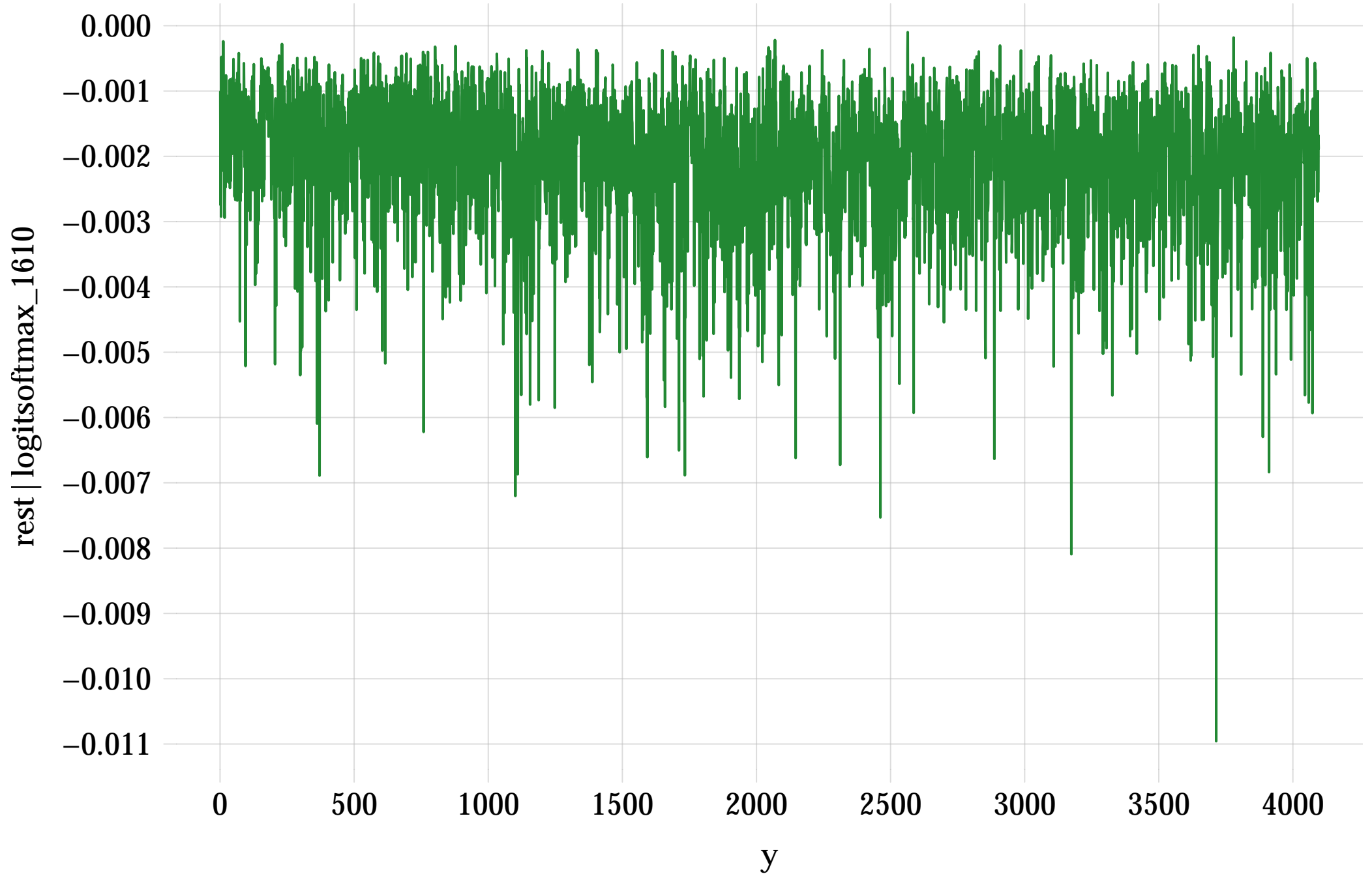
ESS = 116 | IAT = 6.32 | BMK = 0.194 | MCSE(6.27) = 6.15 | stat: FALSE | burn: 0



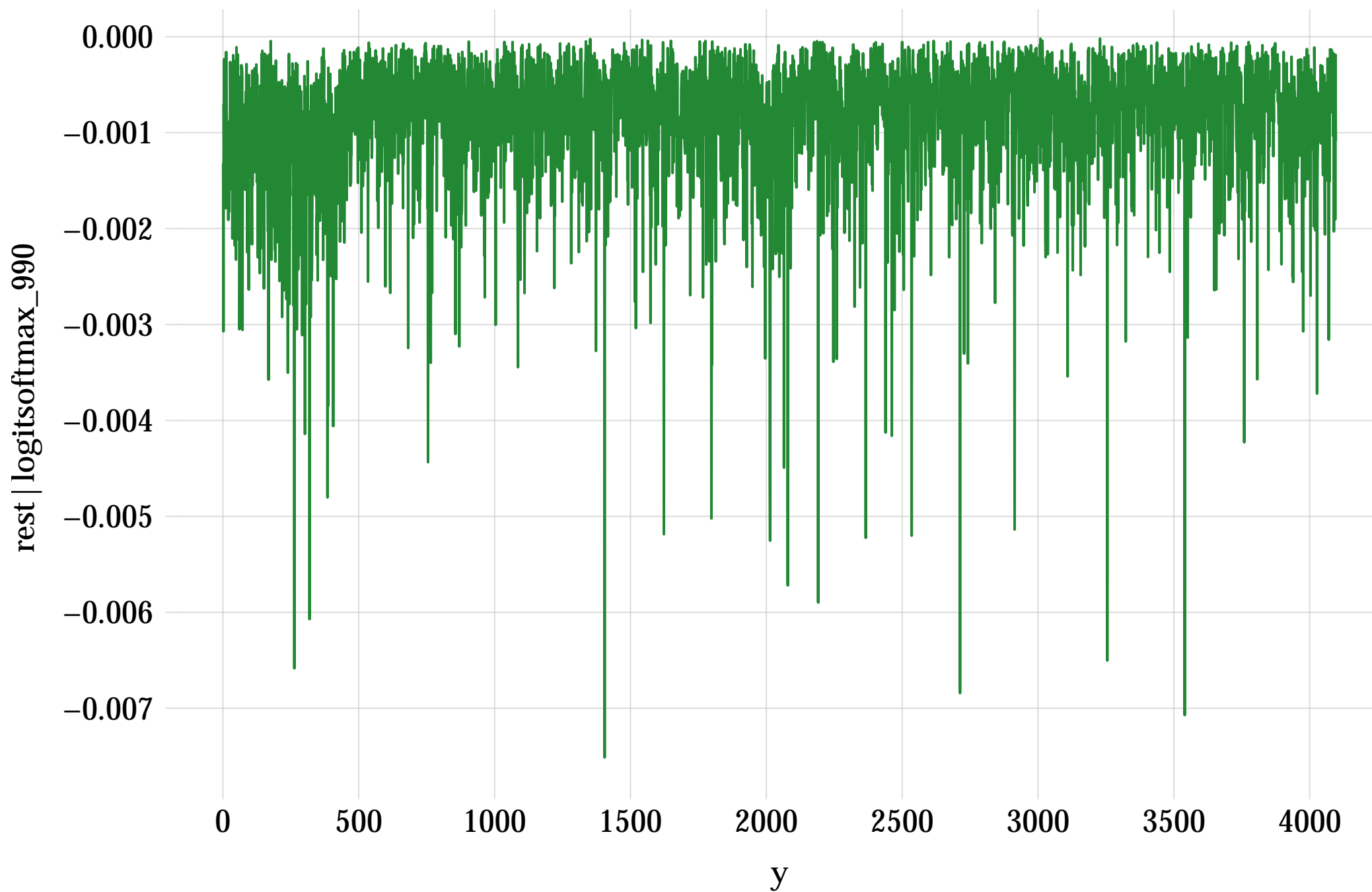
ESS = 610 | IAT = 2.3 | BMK = 0.0752 | MCSE(6.27) = 3.62 | stat: FALSE | burn: 0



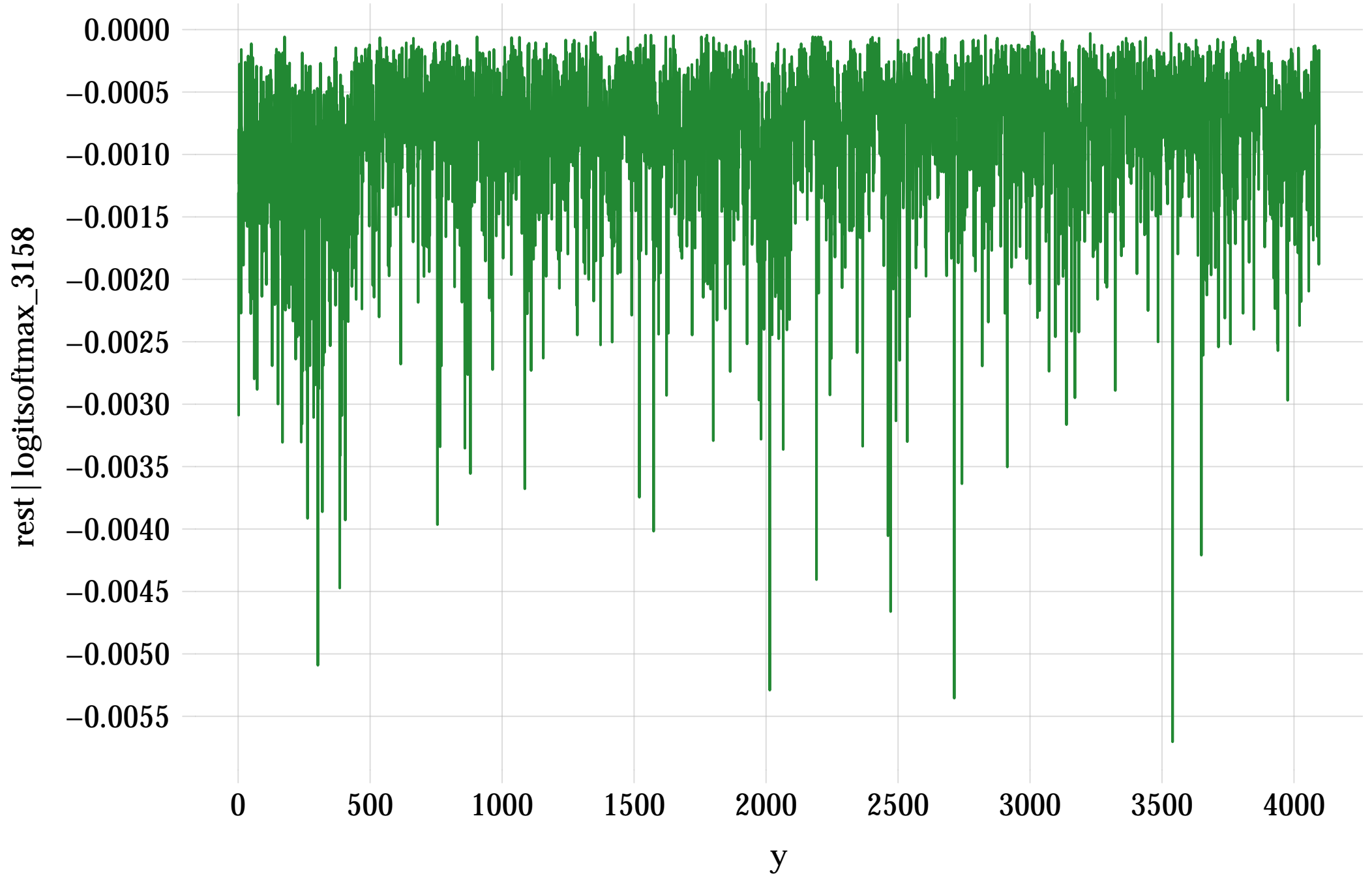
ESS = 1420 | IAT = 3.17 | BMK = 0.075 | MCSE(6.27) = 3.07 | stat: FALSE | burn: 0



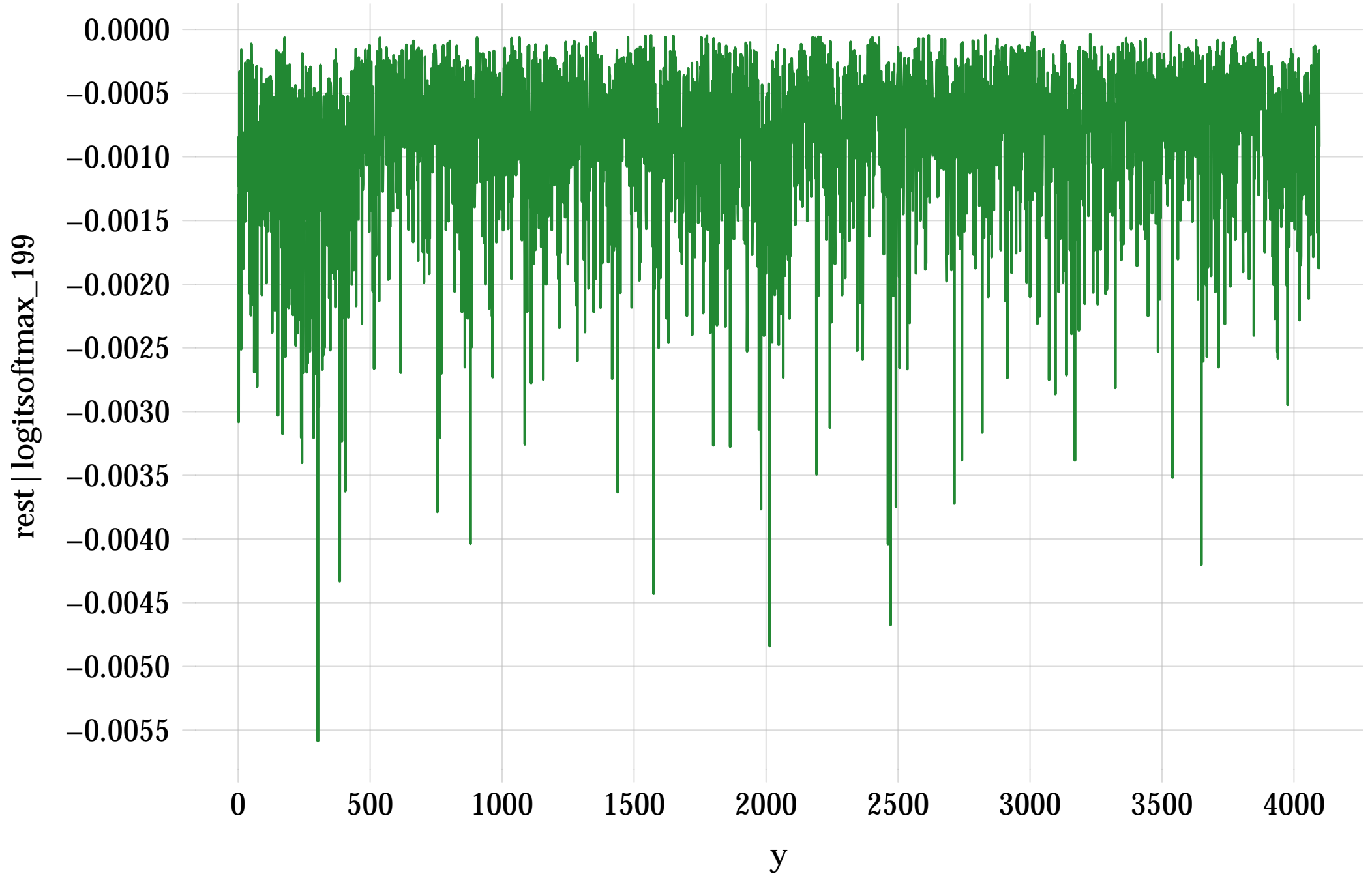
ESS = 598 | IAT = 2.1 | BMK = 0.0748 | MCSE(6.27) = 3.41 | stat: FALSE | burn: 0



ESS = 519 | IAT = 1.63 | BMK = 0.079 | MCSE(6.27) = 3.64 | stat: FALSE | burn: 0



ESS = 594 | IAT = 1.64 | BMK = 0.077 | MCSE(6.27) = 3.64 | stat: FALSE | burn: 0



ESS = 1070 | IAT = 3.49 | BMK = 0.09 | MCSE(6.27) = 3.46 | stat: FALSE | burn: 0

