**Covariance matrix: Bayes (2 iters)**  $\times 10^3$ 450 0.0000 0.0006 0.0095 -0.6691 -9.7852 165.8029 0.0598 400 6 0.0017 3.8111 -28.0129 -2702.1706 -17197.9720 459680.8828 165.8029 350 5 300 0.0054 -33,3386 -2253.1249 -8825,2766 294079.9714 -17197.9720 -9.7852 4 250 -1.5791 -1276.8126 -5647.7724 162577.5726 -8825.2766 -2702.1706 -0.6691 200 3 -27.4547 102141.2452 -3904.4552 -5647,7724 -2253.1249 -28.0129 0.0095 150 100 123.7146 3.8111 -3904.4552 -1276.8126 0.0006 50 0.3934 123.7146 -27.4547 -1.5791 0.0054 0.0017 0.0000 0 3 5 6