Running time for density versus state space Algorithm: Backward Algorithm: Forward 0.24 -0.22 -0.20 -0.18 variant 1.0 mean time [s] BLAS Conventional 0.8 -Conventional sparse CSR 0.6 -RSB 9 -100 6 -3 -0.50 0.50 0.75 0.75 1.00 0.25 1.00 0.00 0.25 0.00 density

error bars: standard deviation of 1 replicates inputsize: 90000 characters, alphabet size: 4