Running time of increasing denseness (inputsize 240K) backward baumWelch forward 0.56 -0.39 -0.38 -0.75 -0.52 -0.37 -0.70 -0.48 -0.36 -0.35 -0.44 -0.65 variant 0.34 mean time [s] BLAS 1.00 0.00 0.75 1.00 0.00 0.25 0.50 0.75 0.00 0.50 0.75 0.25 0.50 0.25 1.00 Conventional viterbi posteriorDecoding CSR RSB 0.5 -0.4 -0.20 -0.3 -0.15 -0.2 -0.00 0.25 0.50 0.75 1.00 0.25 0.50 0.75 1.00 0.00 denseness