Traceplots for SEIR model fit via BDA log-posterior 4e-04 3e-04 2e-04 -1e-04 -٥.010 ر 0.008 -0.006 -0.004 0.0040 -0.0036 ┰ 0.0032 -Chain 0.98 -0.96 -О 0.94 - $0.92 \pm$ ___ 3 1.00 1 0.98 - $Pr(X_j(t_1) = S)$ 0.96 -0.94 -0.06 + $Pr(X_j(t_1) = E)$ 0.04 -0.02 $Pr(X_j(t_1) = I)$ 0.015 0.010 0.005 0.03 1 $Pr(X_j(t_1)=R)$ 0.020.01 0.00 0 25000 75000 100000 50000

Iteration