Traceplots for SIR model fit via BDA log - posterior -5100 --5300 -5500 -4.5e-05 -4.0e-05 -3.5e-05 3.0e-05 0.0040 -0.0036 -0.0032Chain 0.96 О 0.94 ___ 3 0.92 -1.000 - $\Pr(X_j(t_1) = S)$ 0.995 0.990 0.985 0.980 | 0.020 | $Pr(X_j(t_1) = I)$ 0.015 -0.010 -0.005 -0.000 - 1 $Pr(X_j(t_1) = R)$ 0.010 -0.005 0.000 0 25000 50000 75000 100000 Iteration