$\r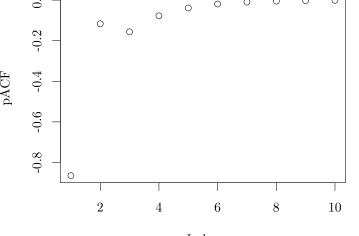ho_1 = -0.5, \ \rho_2 = 0.2, \ \rho_3 = -0.1, \ \phi_1 = -0.5, \ \textbf{PACF}$