Series beta_out[, 1]

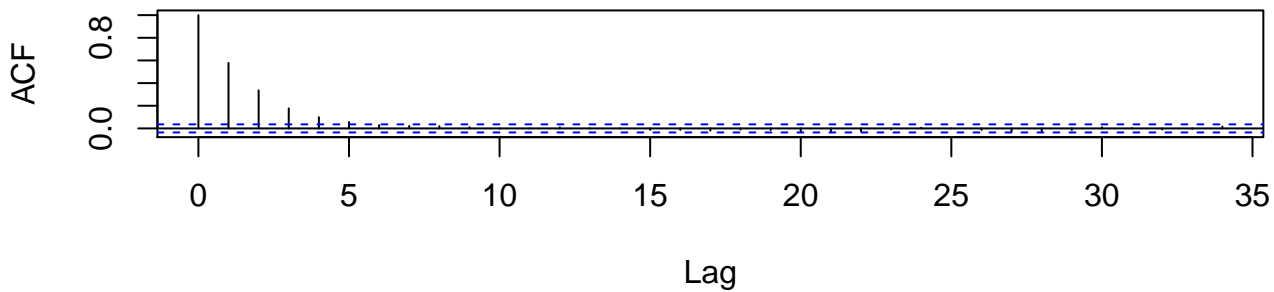# Series beta_out[, 2]