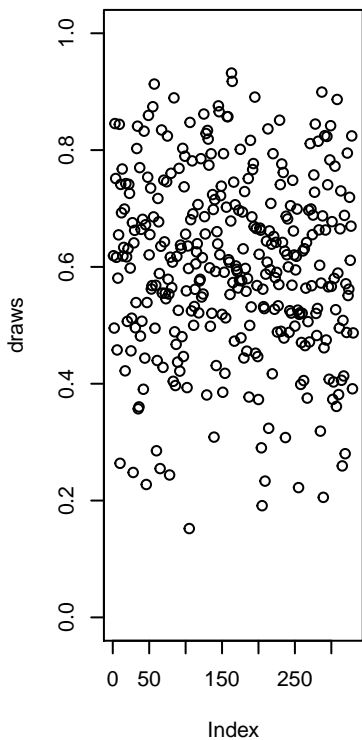
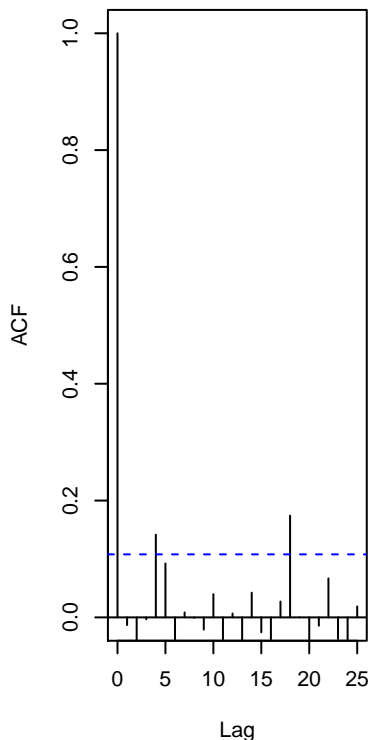


Trace plot after thinning: $c = 1$



Autocorrelation Plot after thinning: $c = 1$



Histogram after thinning: $c = 1$

