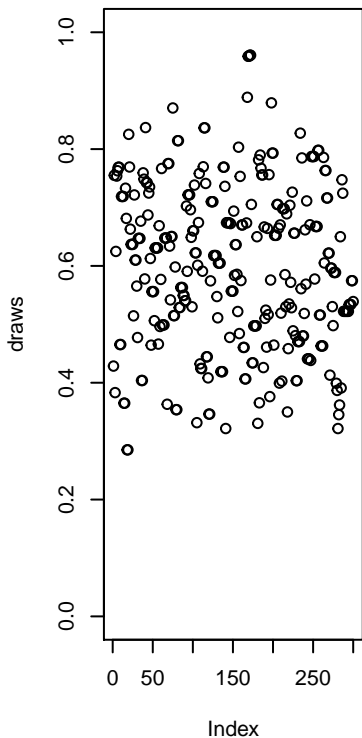
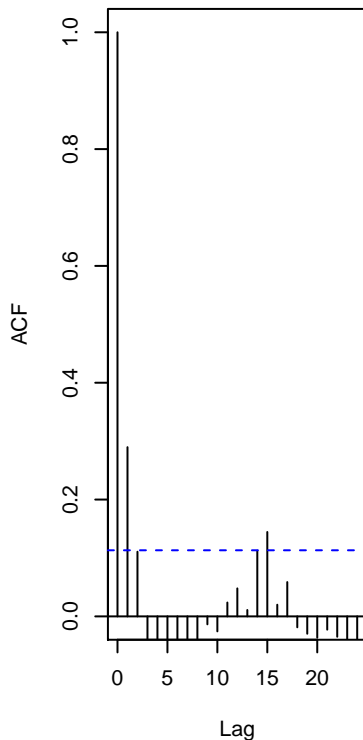


Trace plot after thinning: $c = 0.1$



Autocorrelation Plot after thinning: $c = 0.1$



Histogram after thinning: $c = 0.1$

