density.default(x = beta1.v)
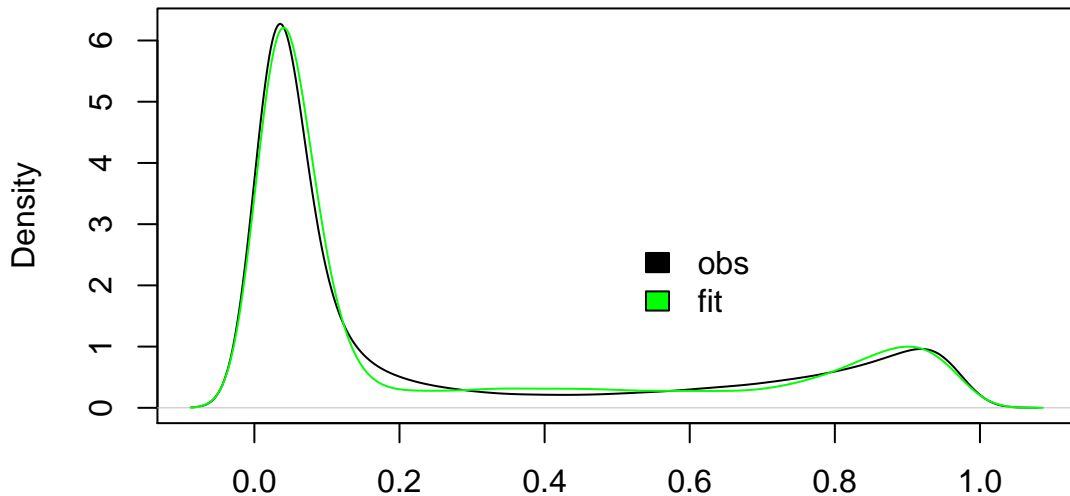
Density

obs
fit

N = 109700   Bandwidth = 0.02953