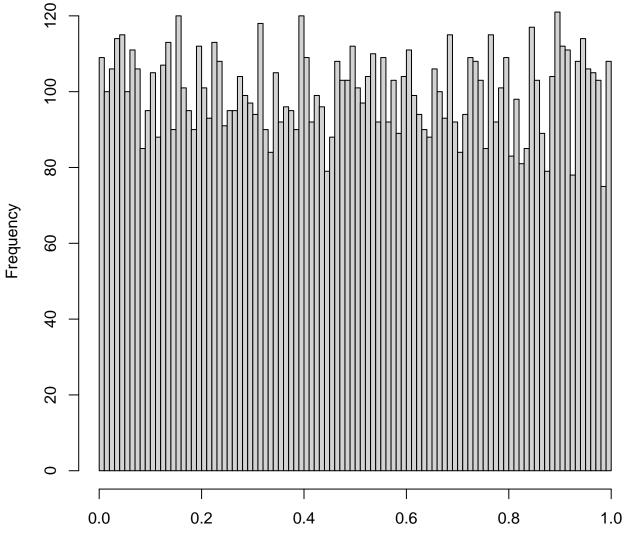
eplicate(10000, t.test(rinvgamma(n, shape = shape, rate = rate), mu = rate/(sl



 $replicate (10000, \, t.test (rinvgamma (n, \, shape = \, shape, \, rate = \, rate), \, mu = \, rate/(shape - \, 1)) \\ \$p.vate (rinvgamma (n, \, shape = \, shape, \, rate = \, rate)) \\ \label{eq:rate}$