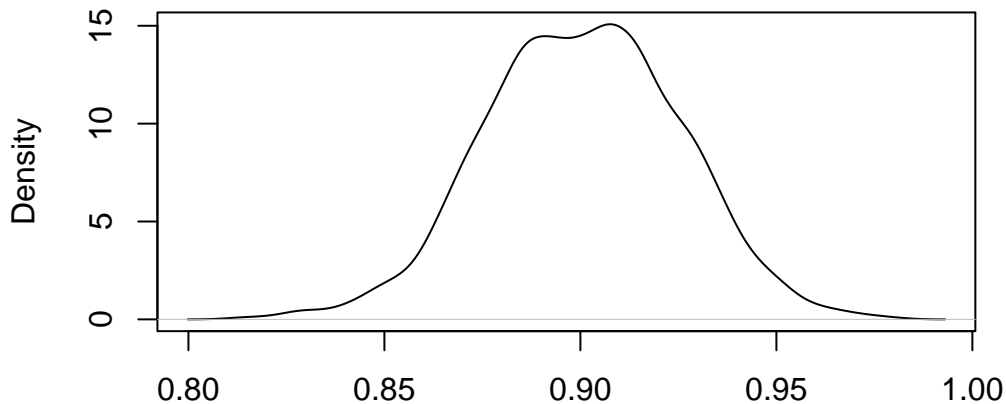


**density(x = dist)**



N = 1000 Bandwidth = 0.00482