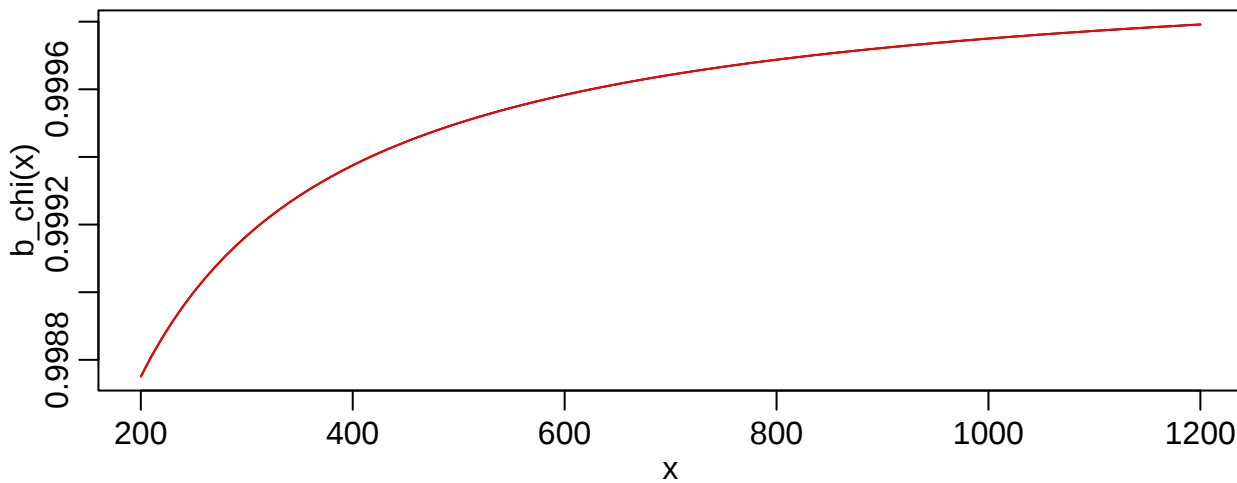
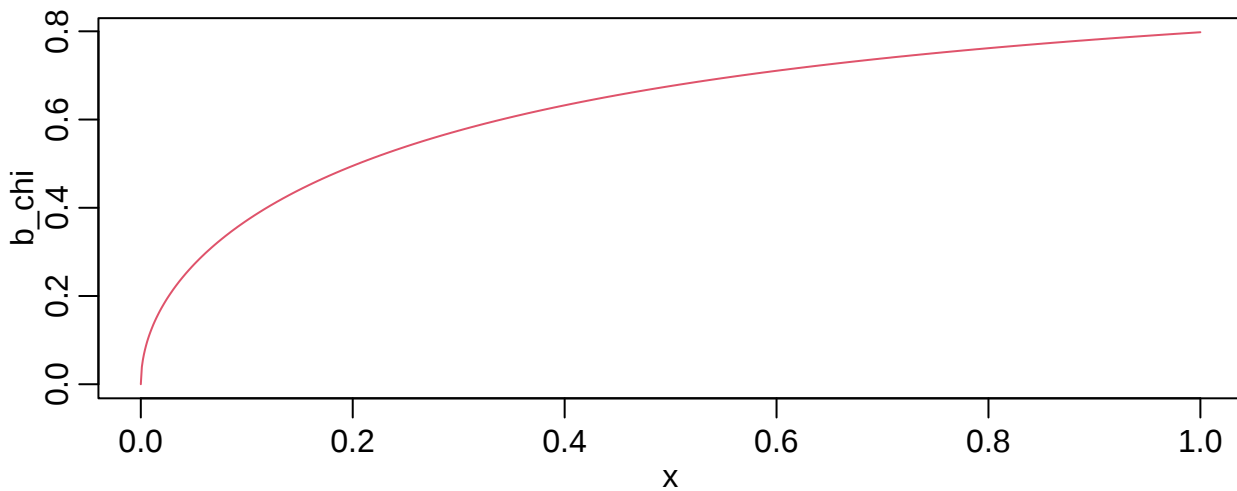
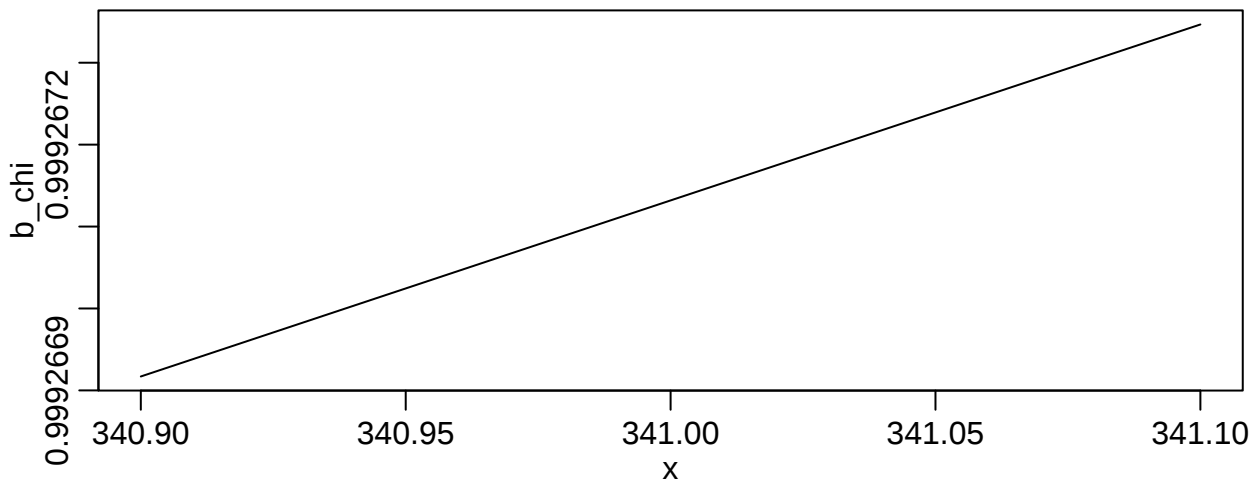
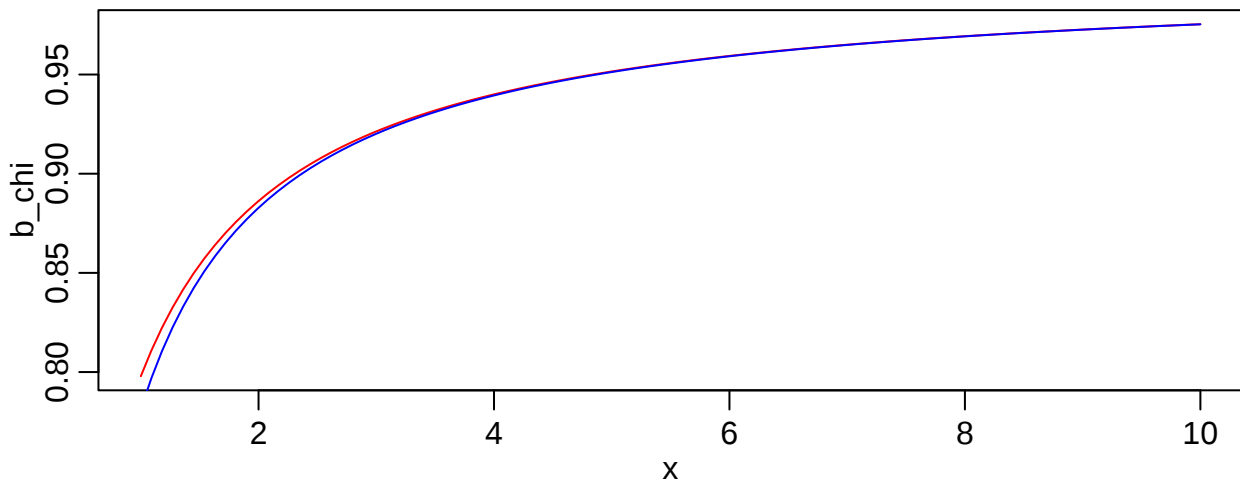
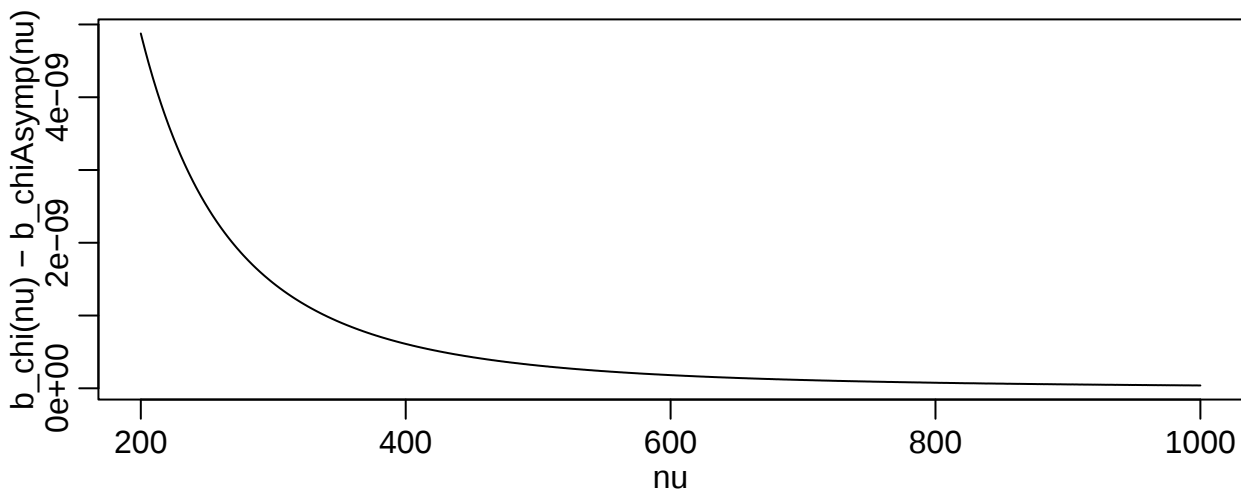
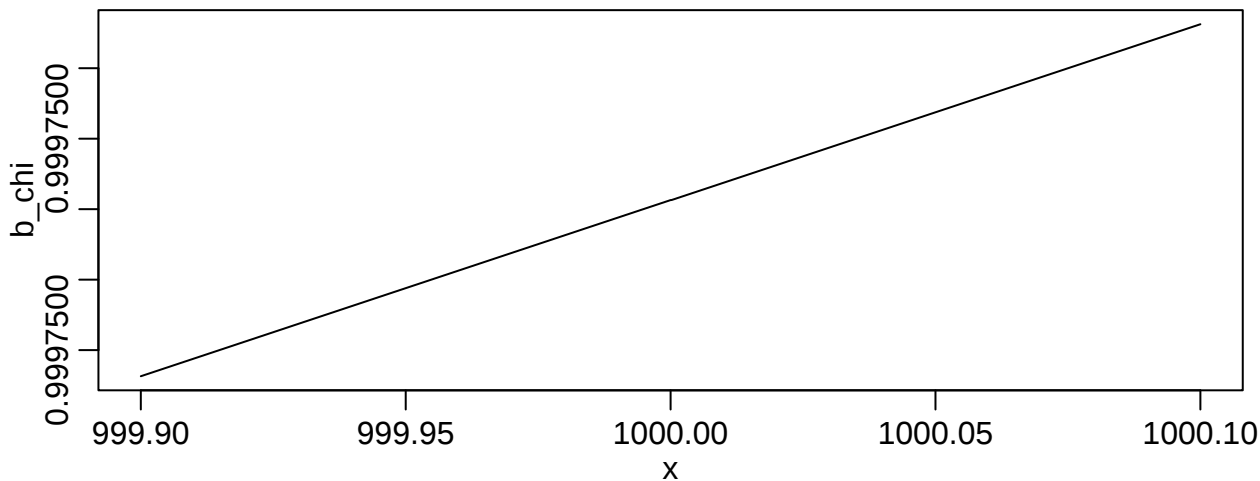
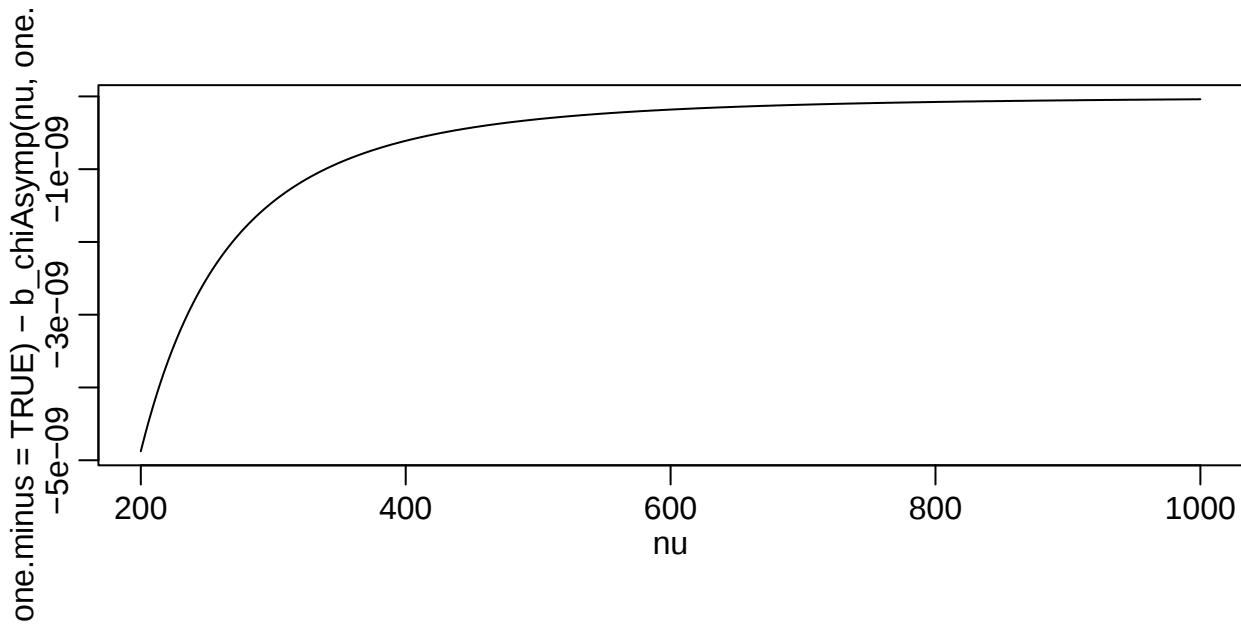


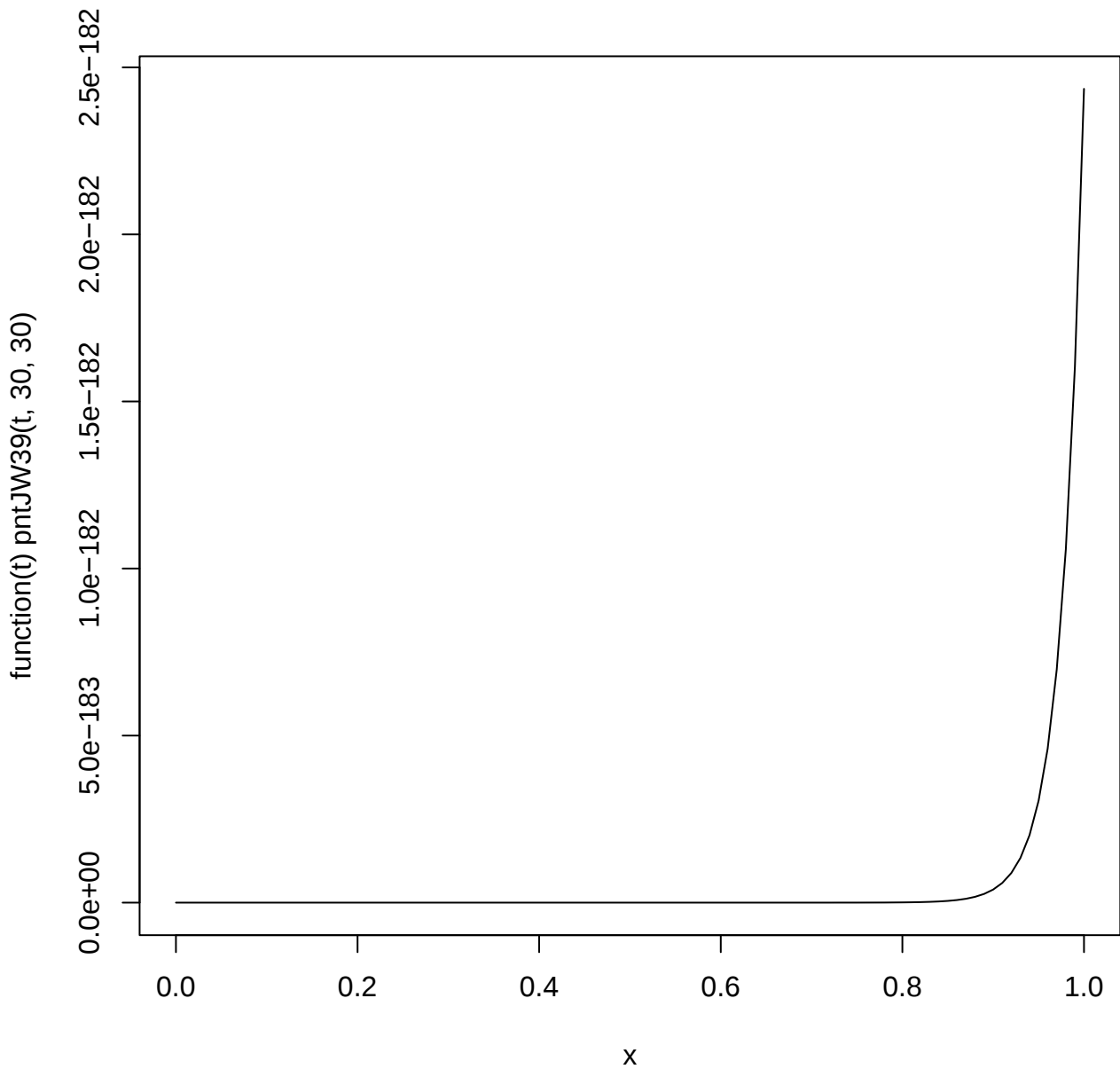
$$b(\nu) = E[\text{Chi}_{\nu}] / \text{sqrt}(\nu)$$

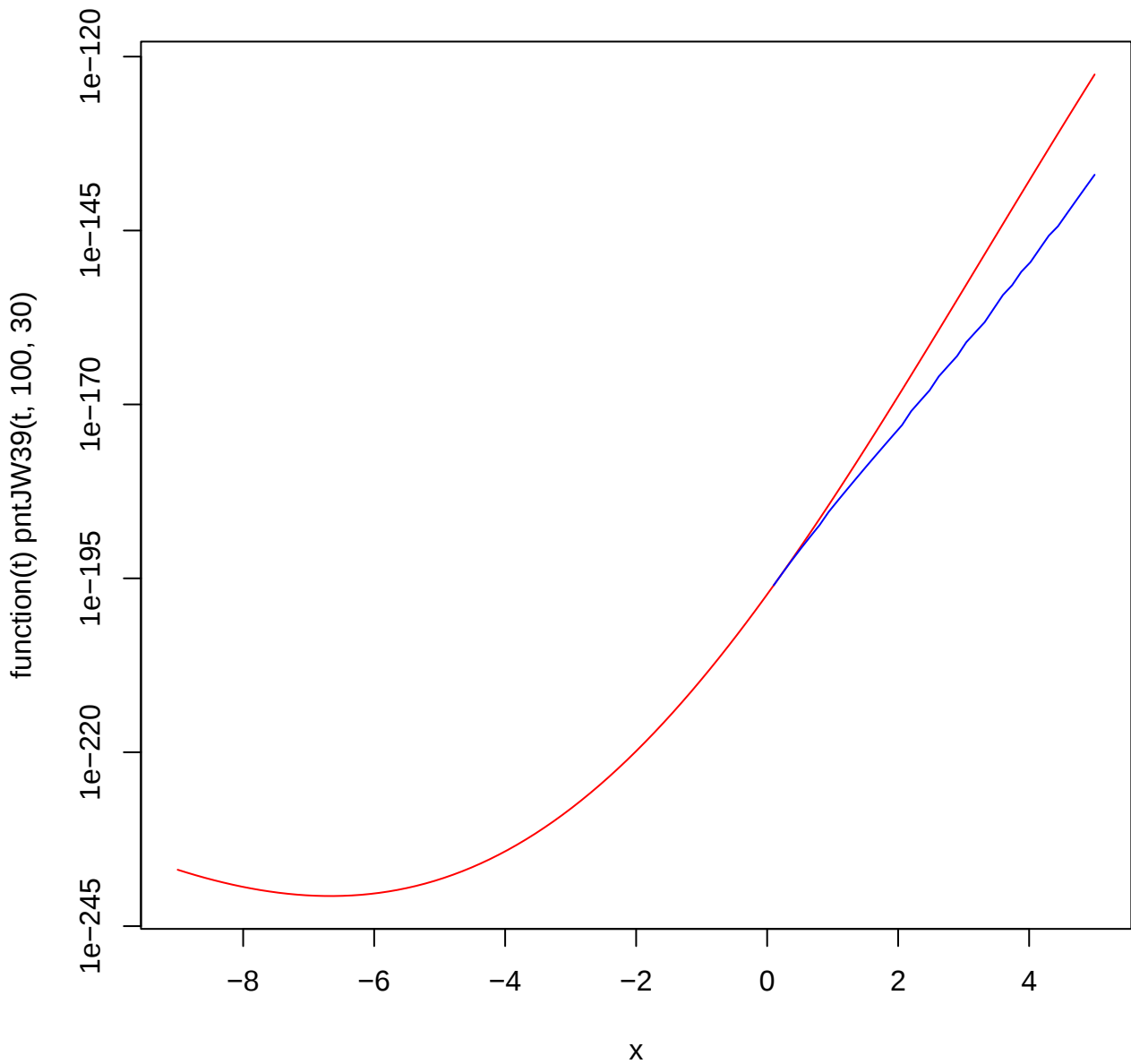


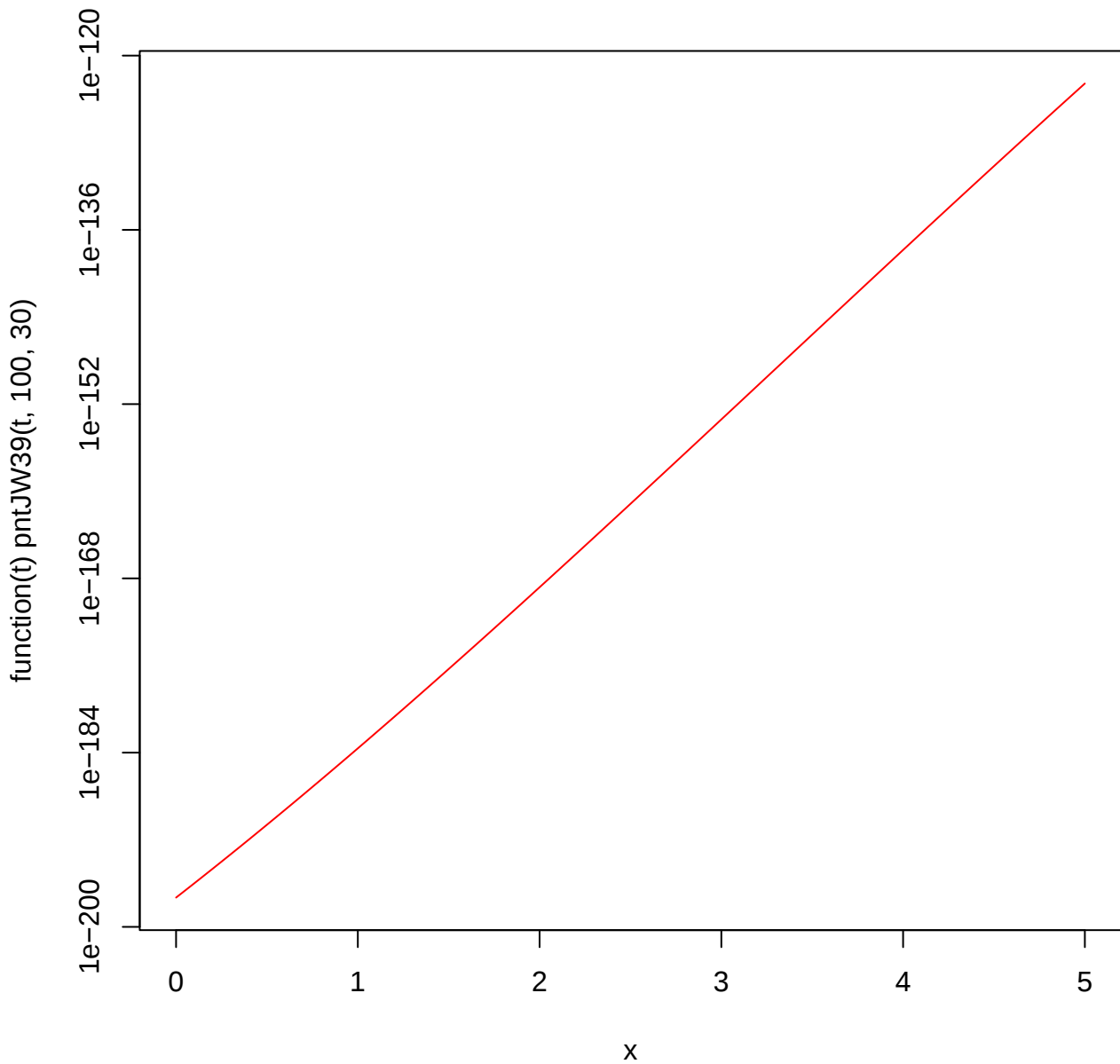


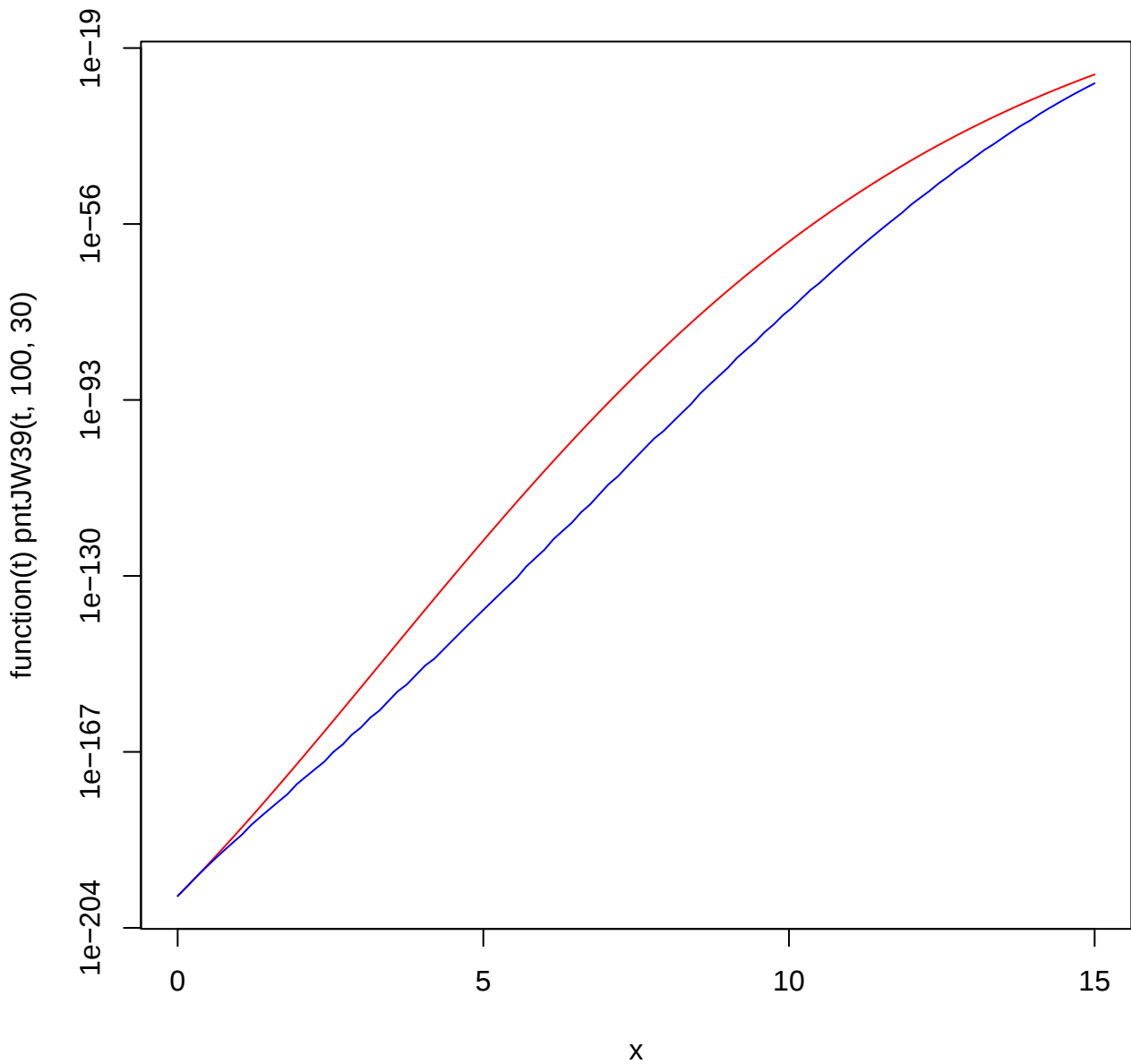


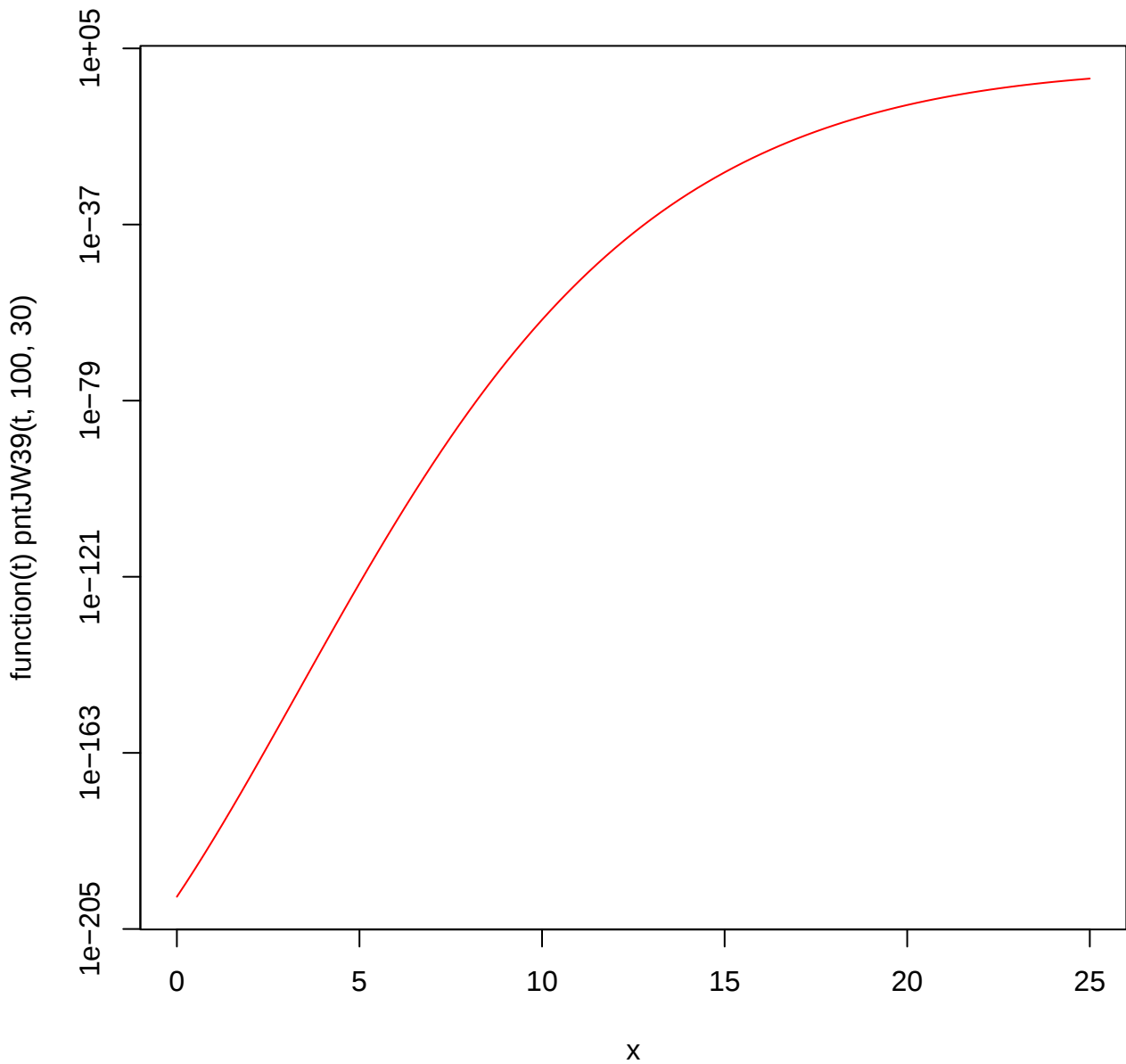


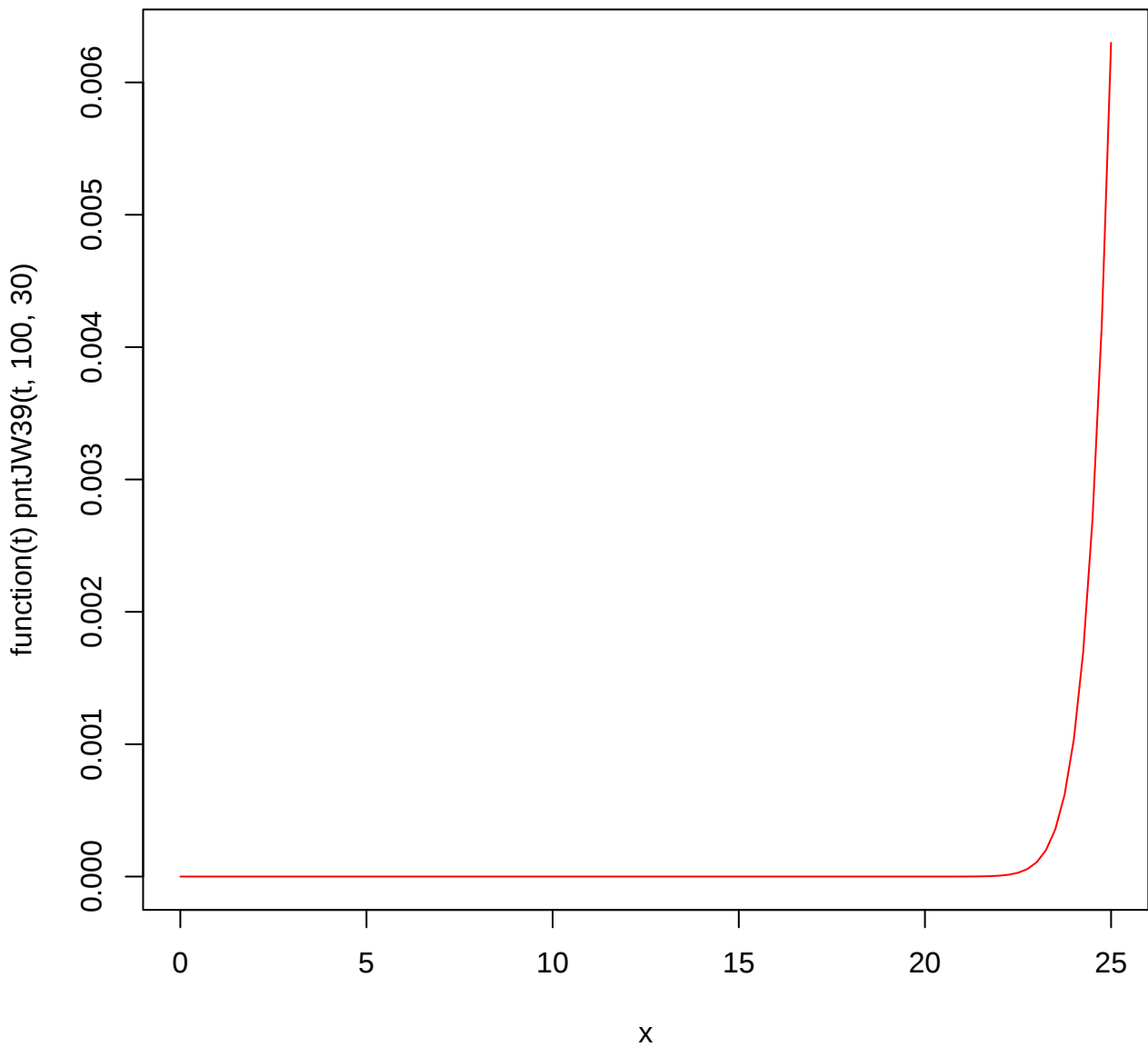


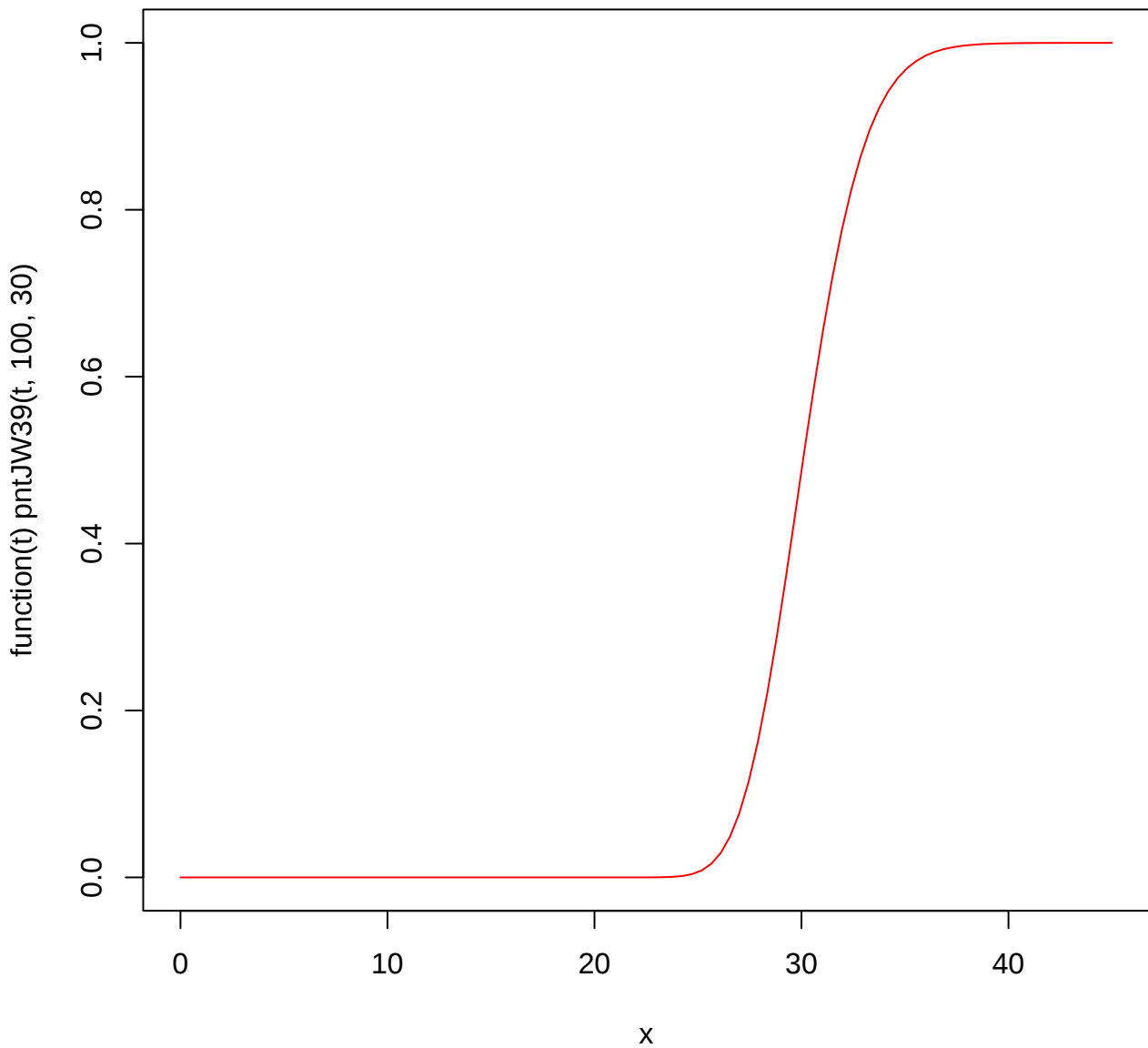


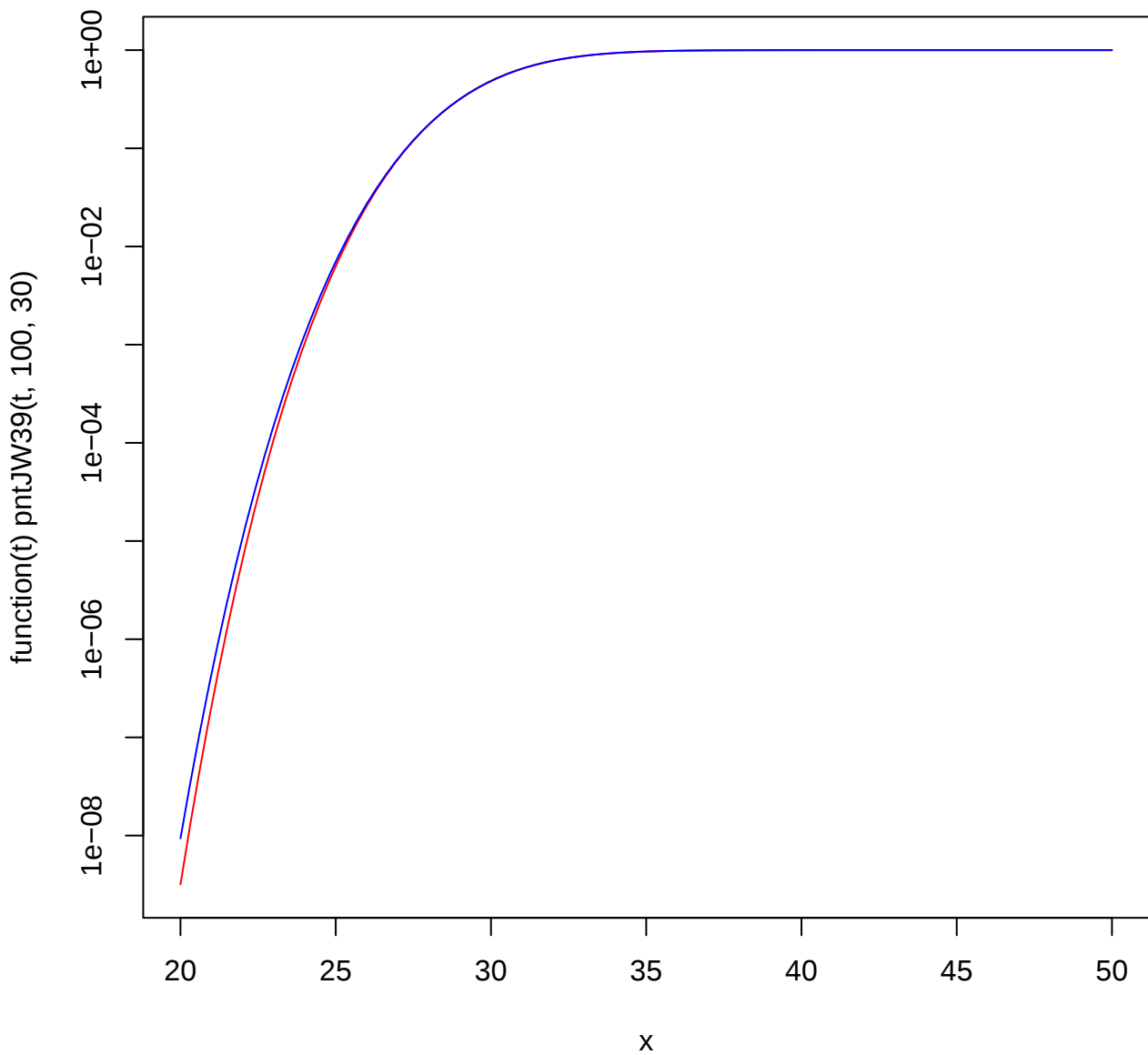


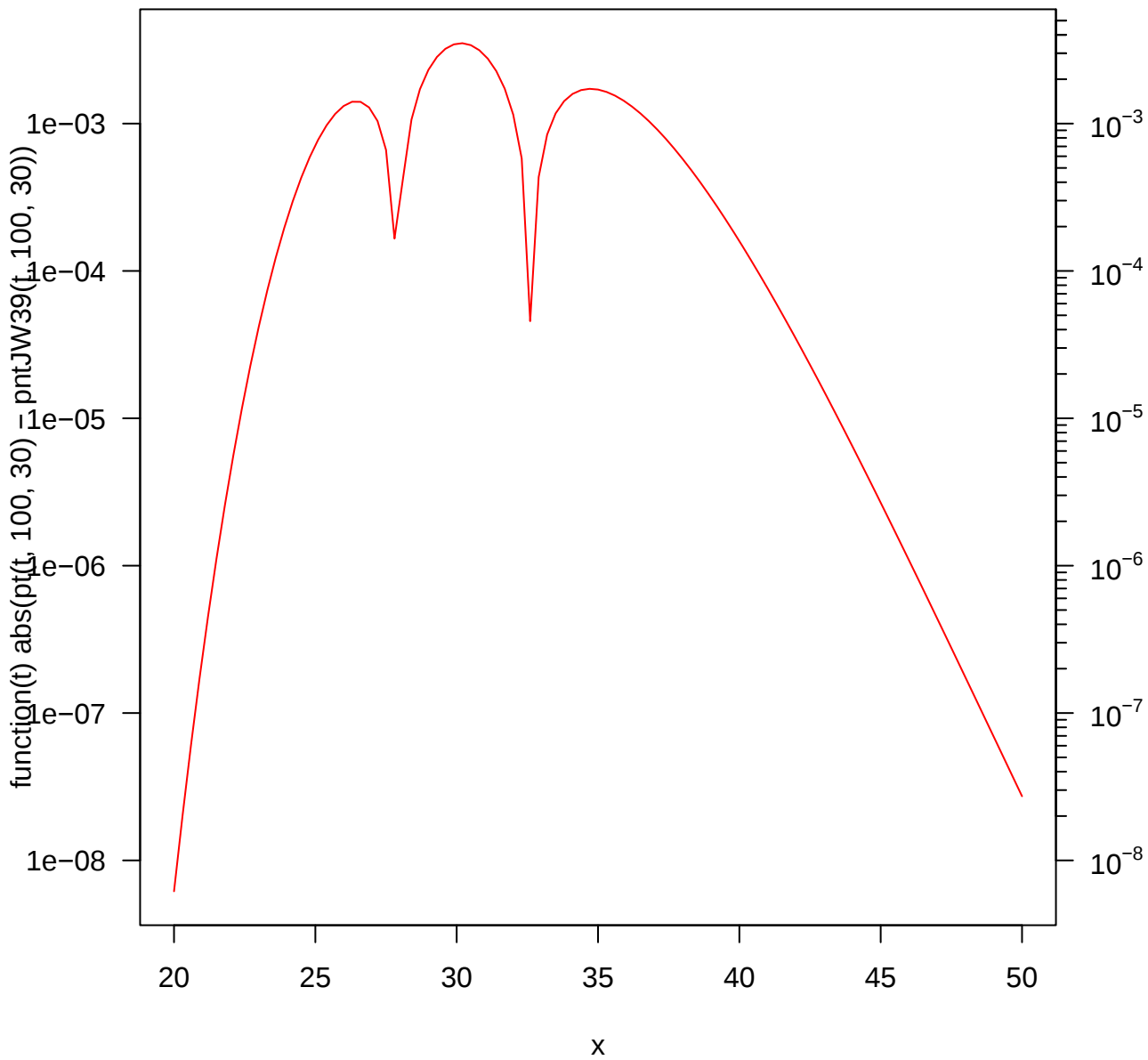


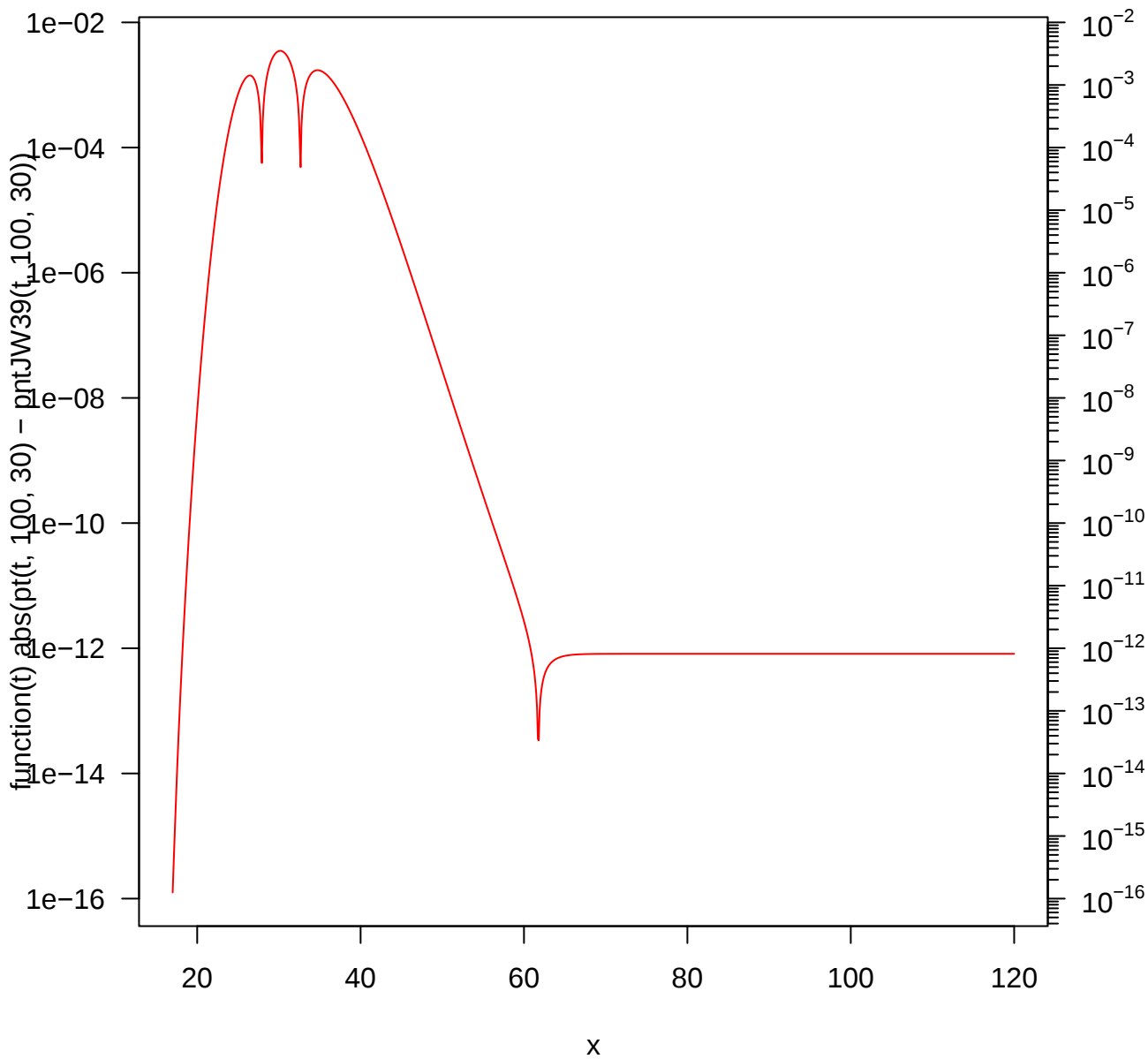


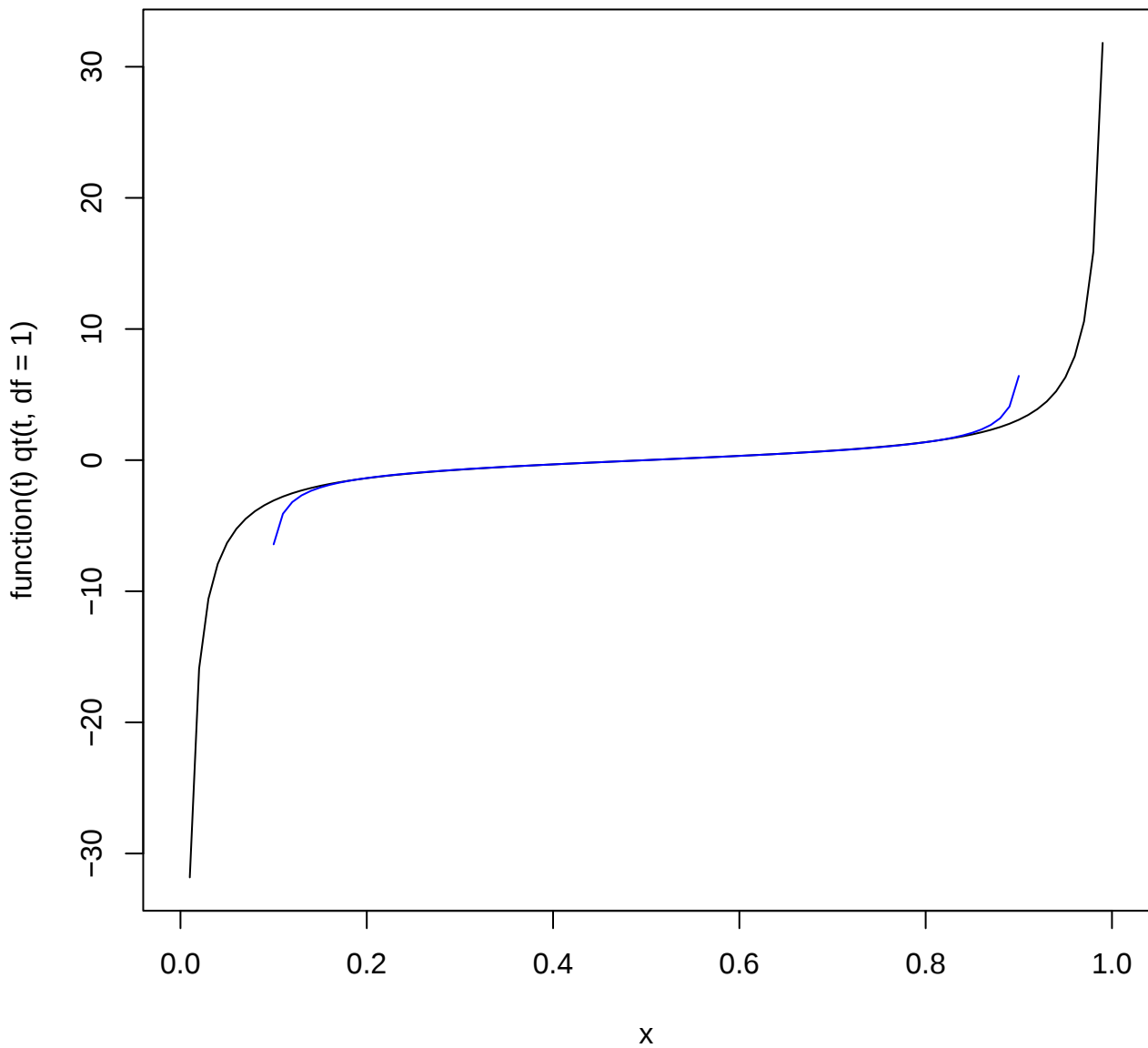




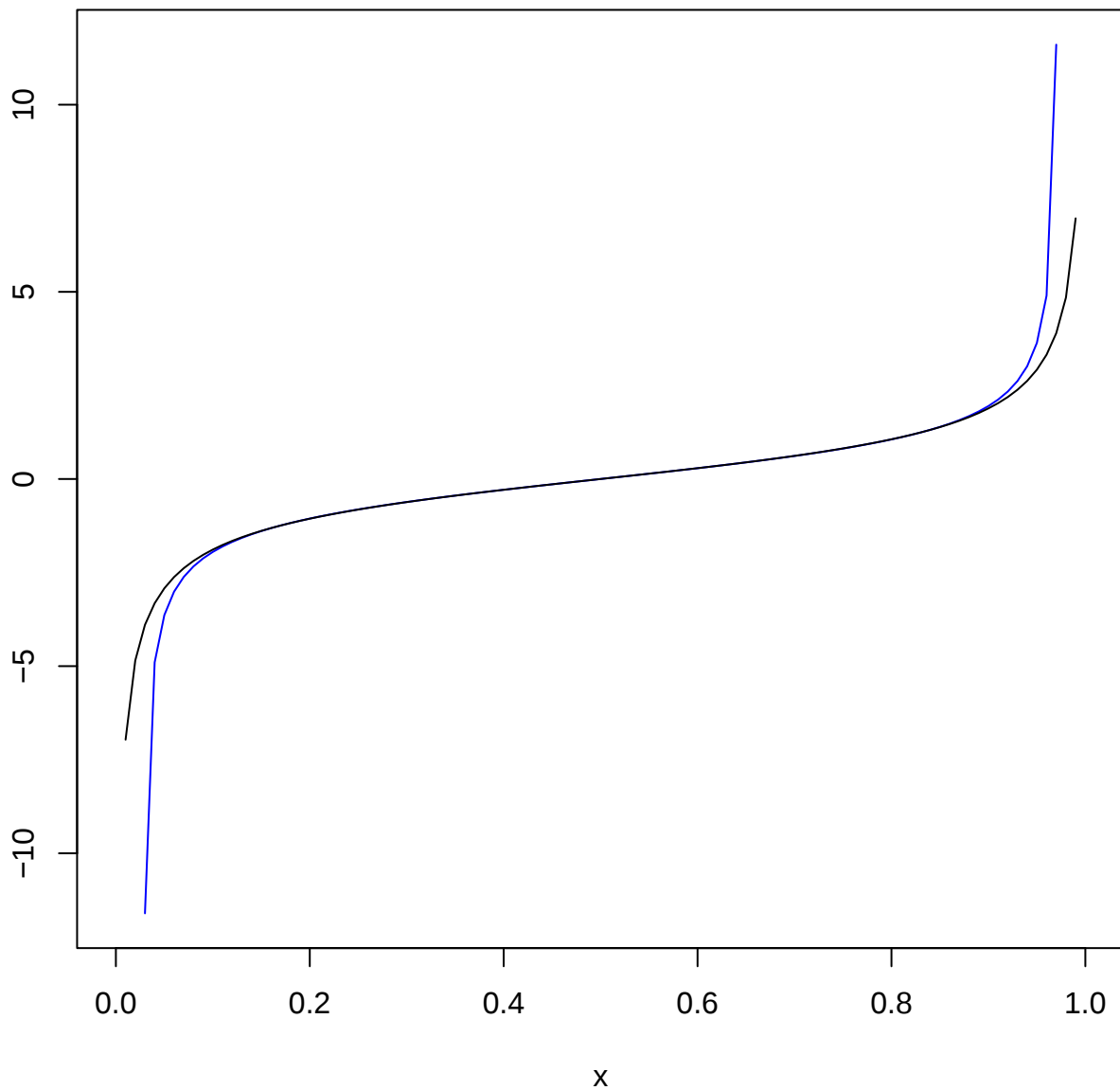




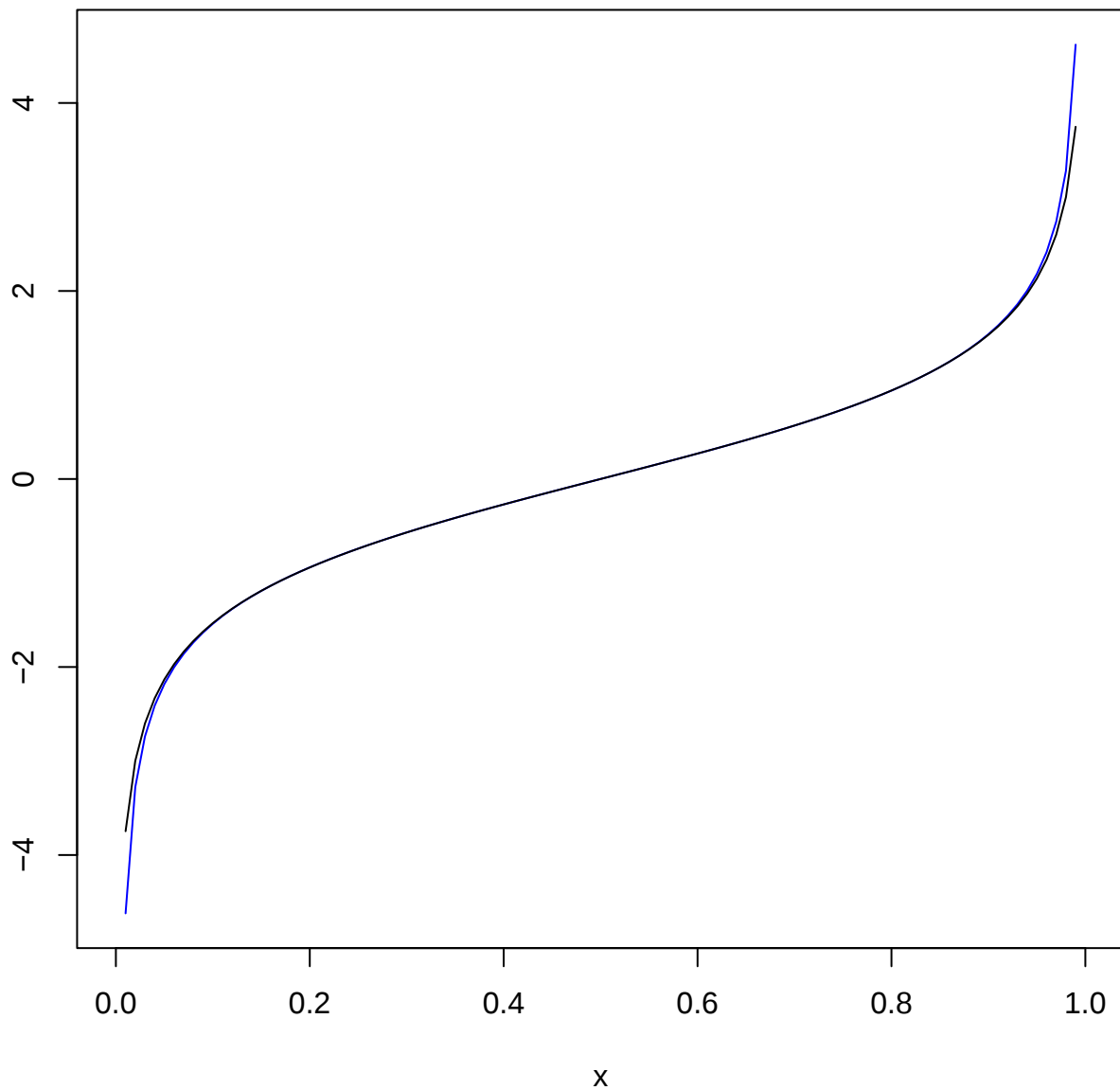




function(t) qtAppr(t, df = 2, ncp = 0)



function(t) qtAppr(t, df = 4, ncp = 0)



rel.Error

function(t) abs(1 - qt(t, df = 4)/qtAppr(t, df = 4, ncp = 0))

0.15

0.10

0.05

0.00

0.0

0.2

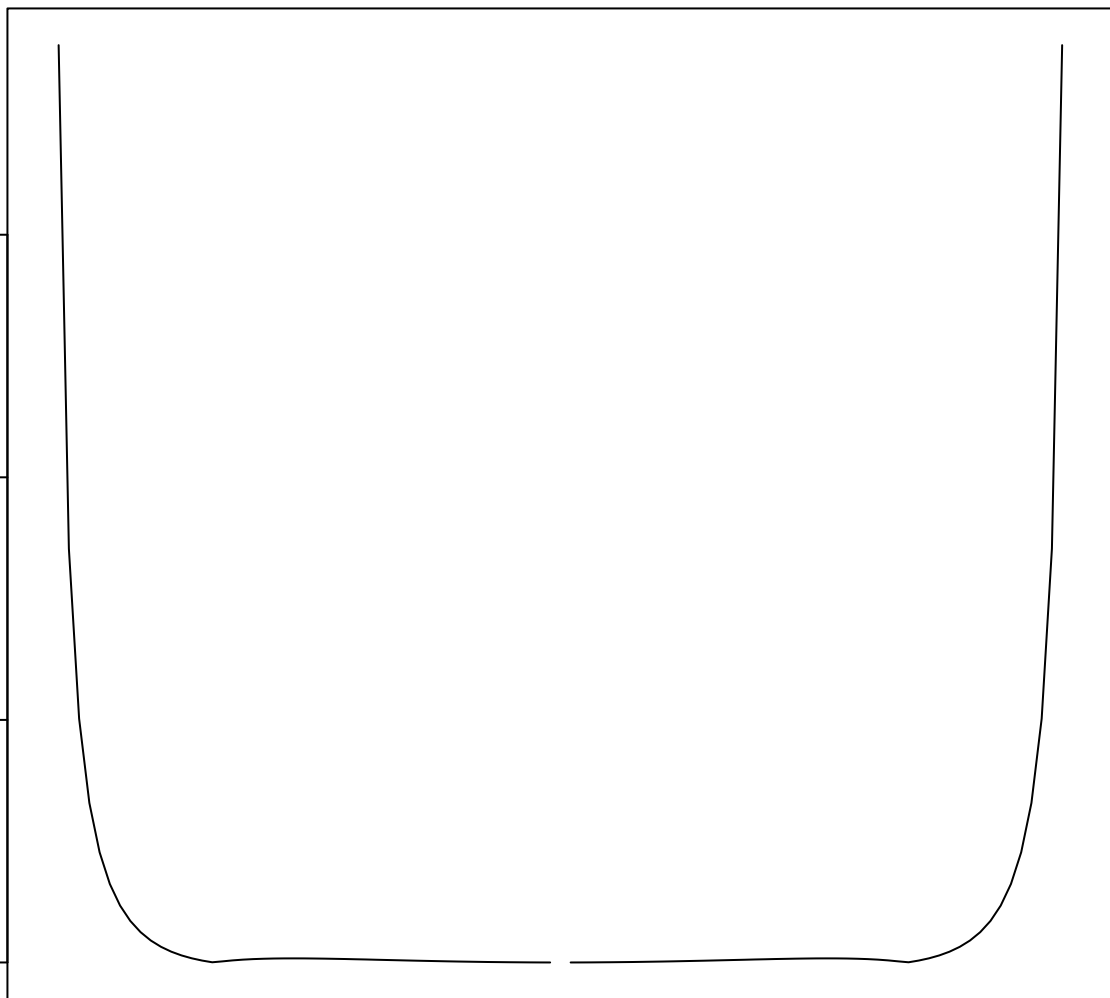
0.4

0.6

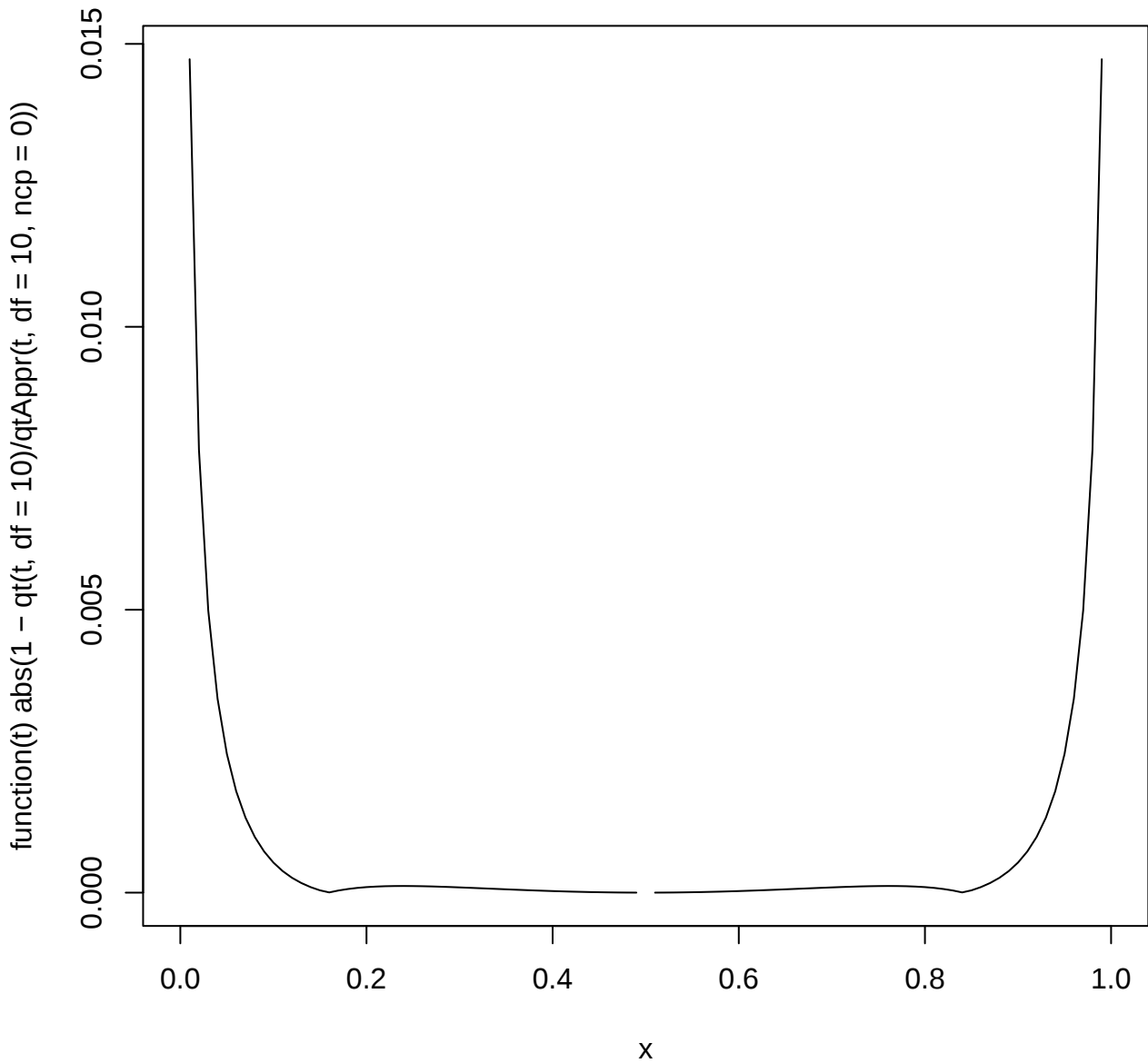
0.8

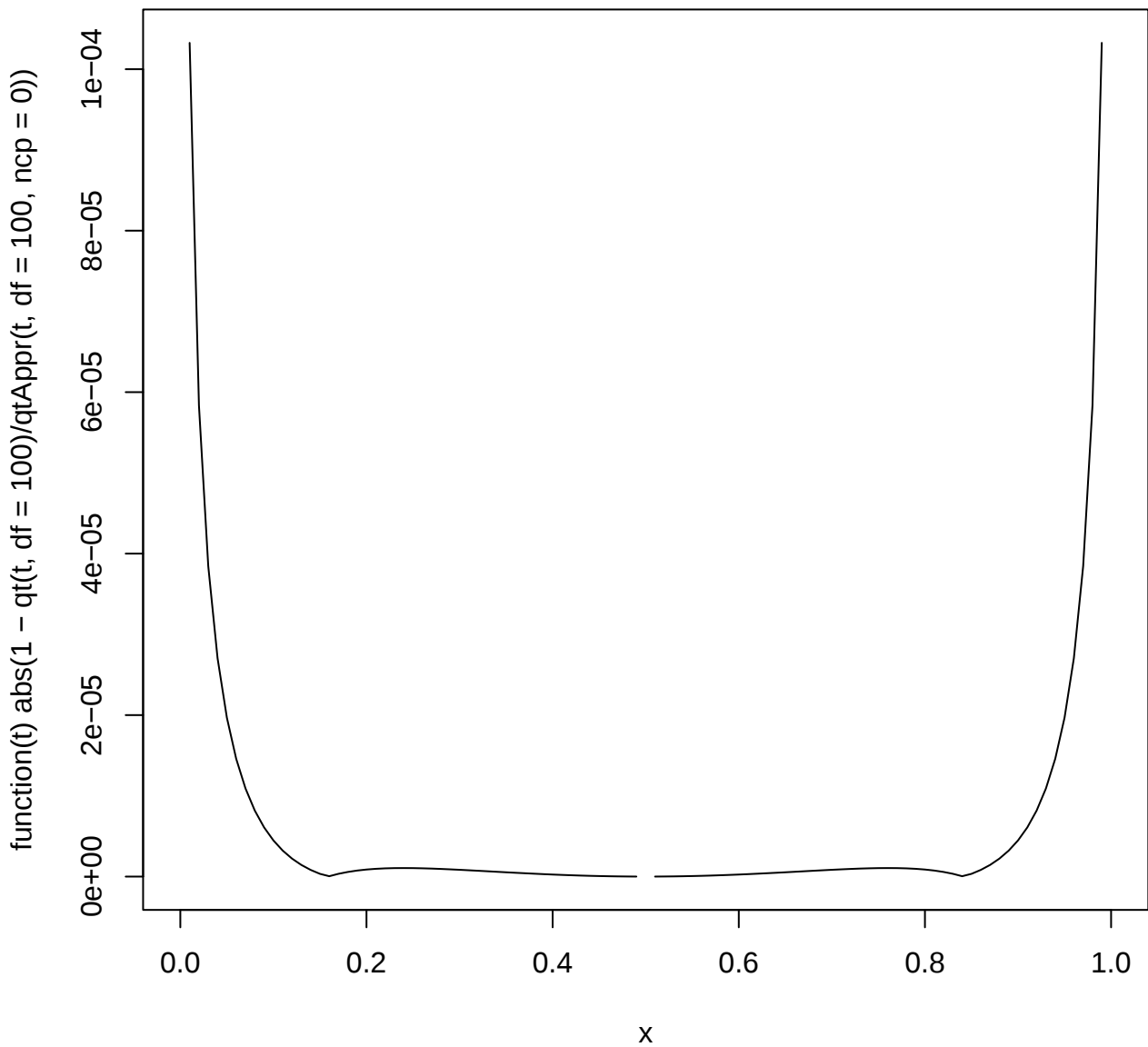
1.0

x

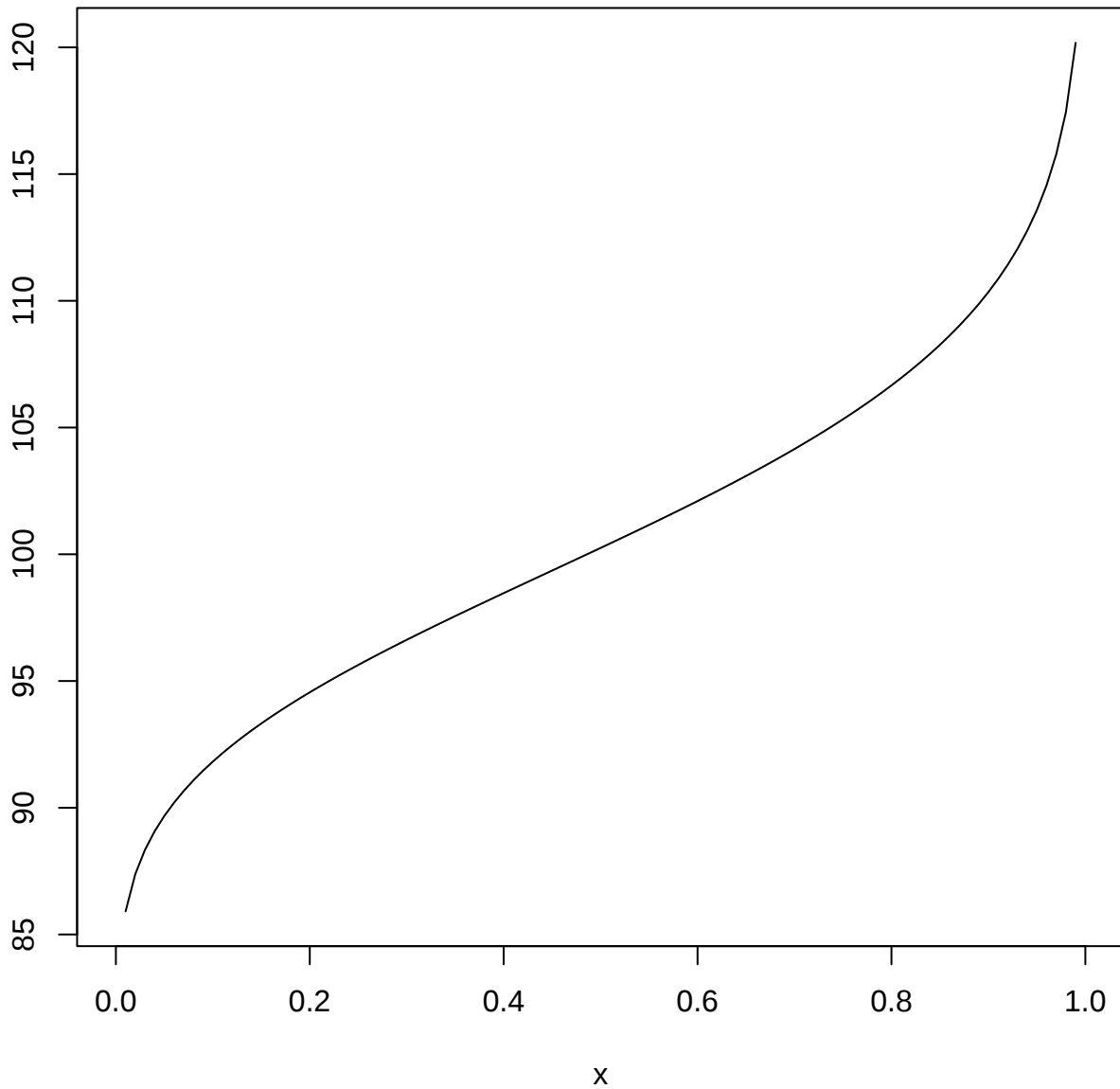


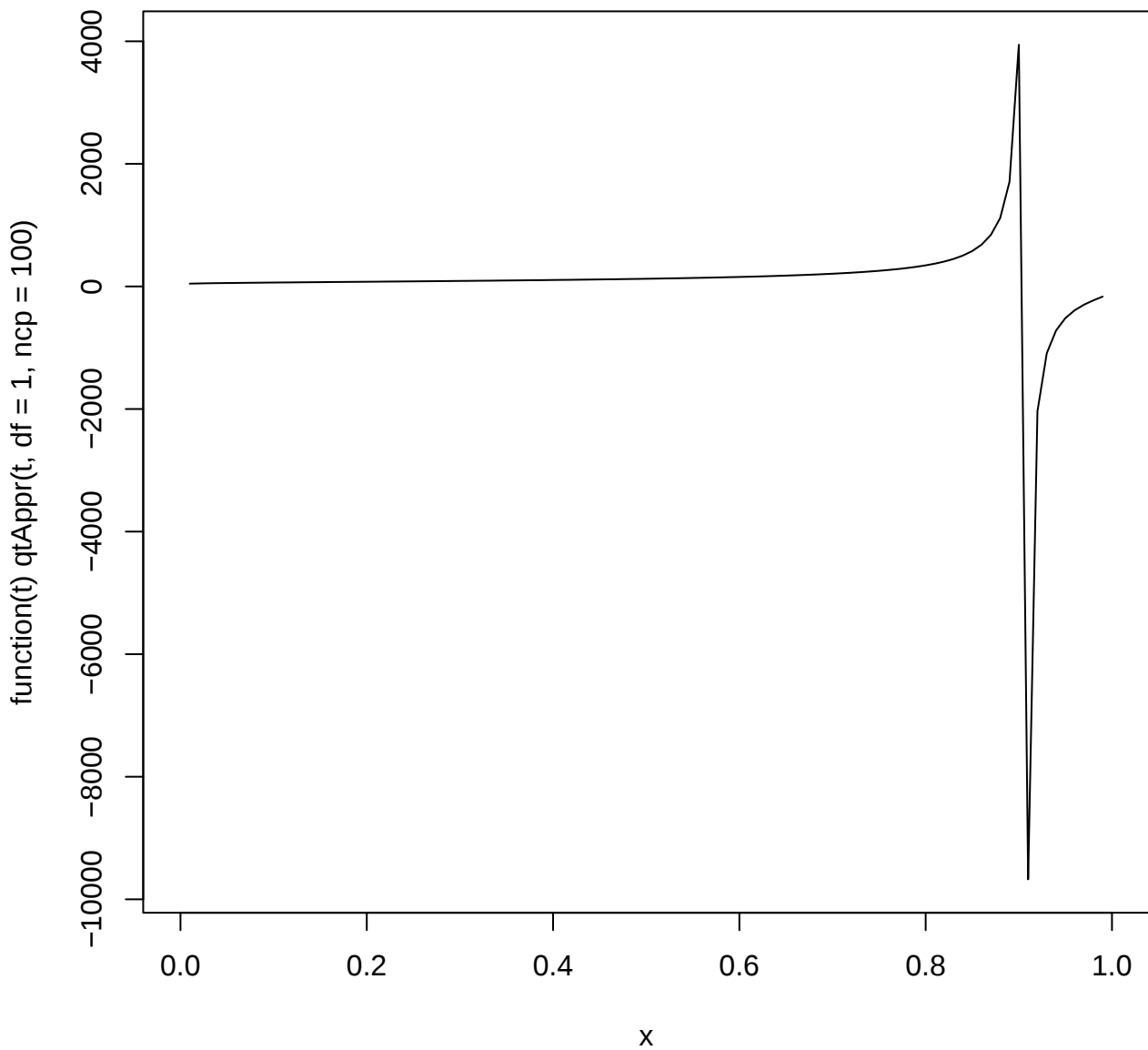
rel.Error

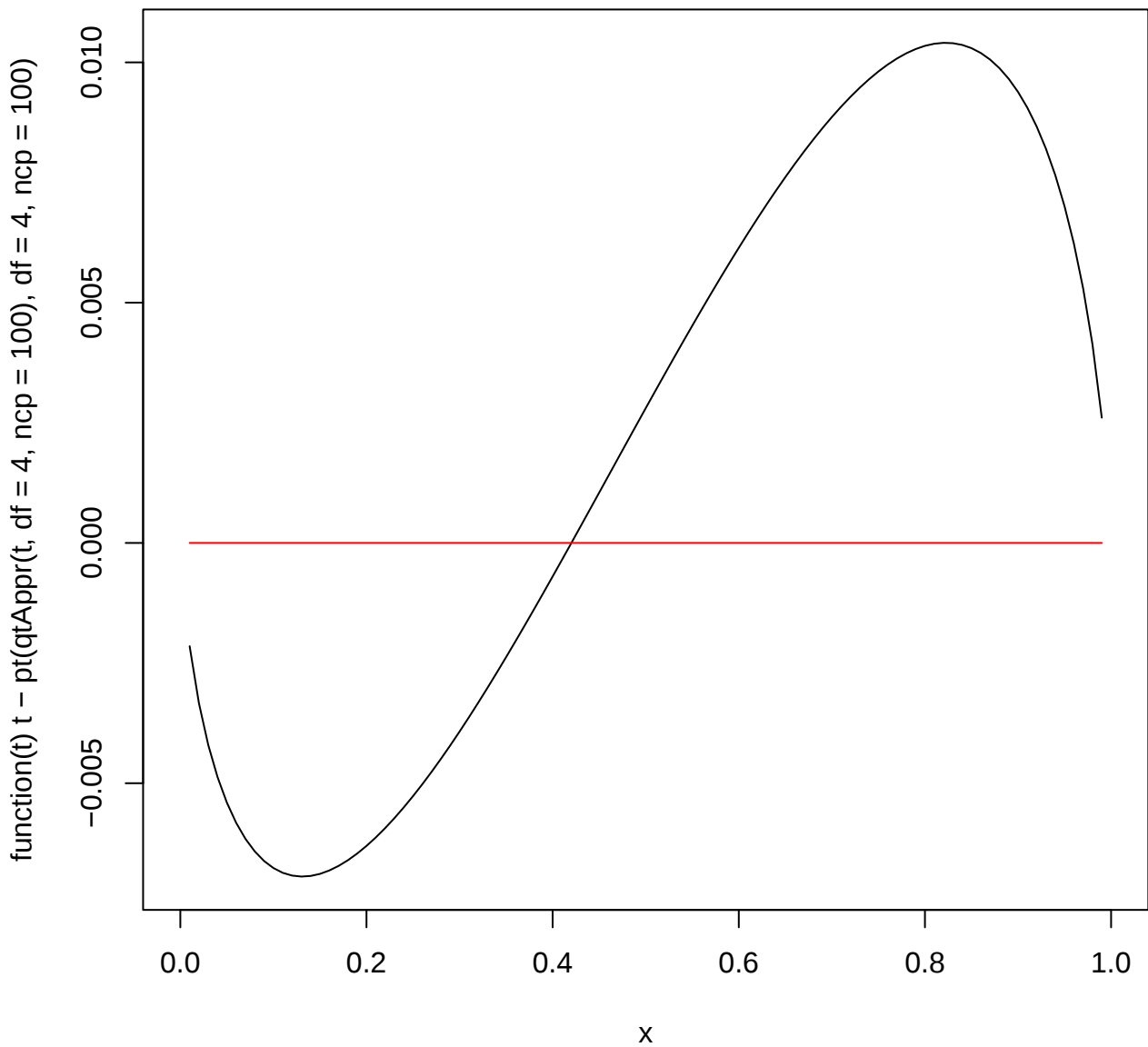




function(t) qtAppr(t, df = 100, ncp = 100)







function(t) t - pntJW39(qtApr(t, df = 4, ncp = 100), df = 4,

