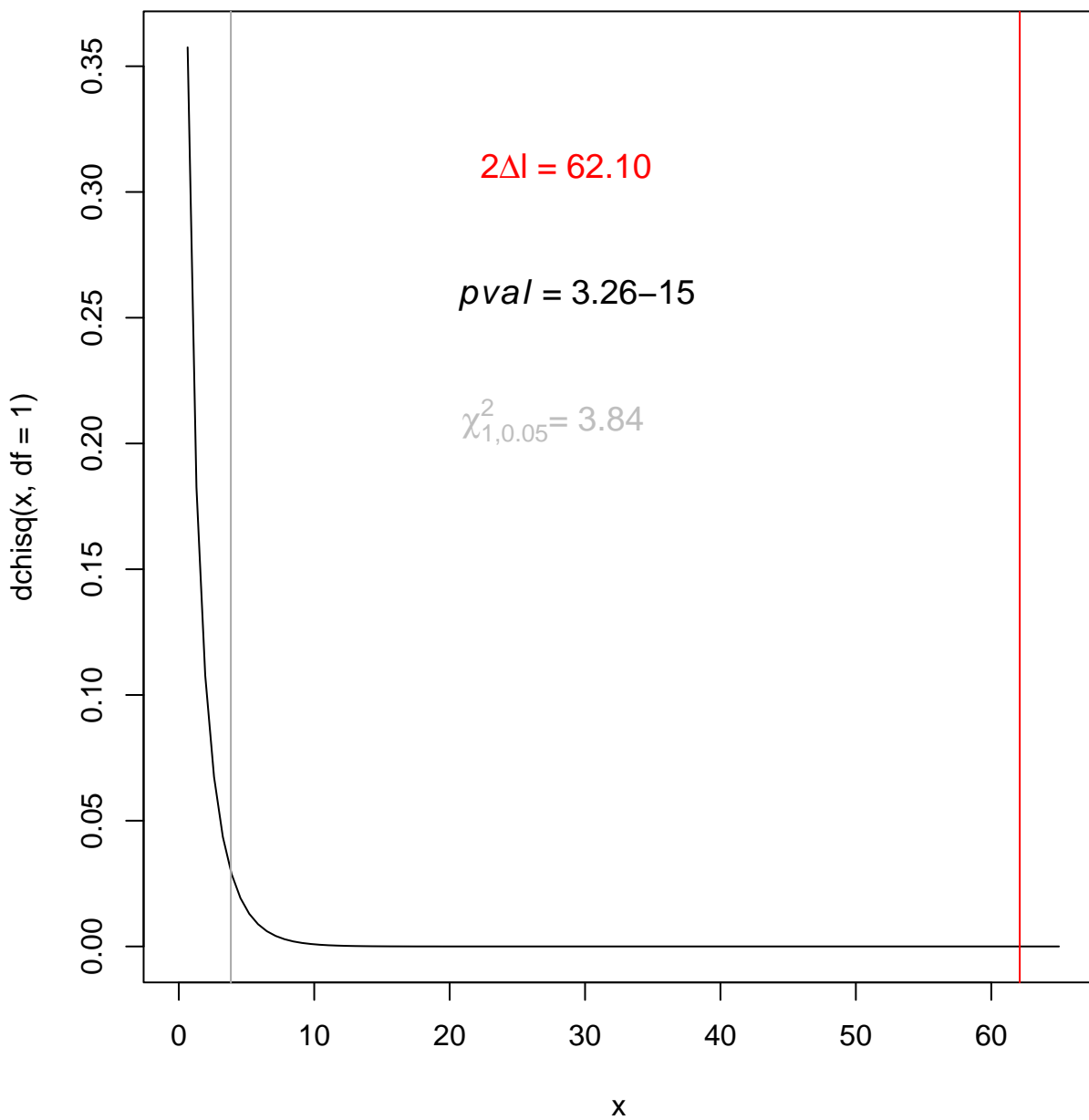A) *Duck − Chicken*: Branch model VS M0 model

B) *Bird*: Branch model VS M0 model

$2\Delta l = 62.10$

$pval = 3.26{-}15$

$\chi^2_{1,0.05} = 3.84$

$2\Delta l = 62.10$

$pval = 3.27{-}14$

$\chi^2_{2,0.05} = 5.99$