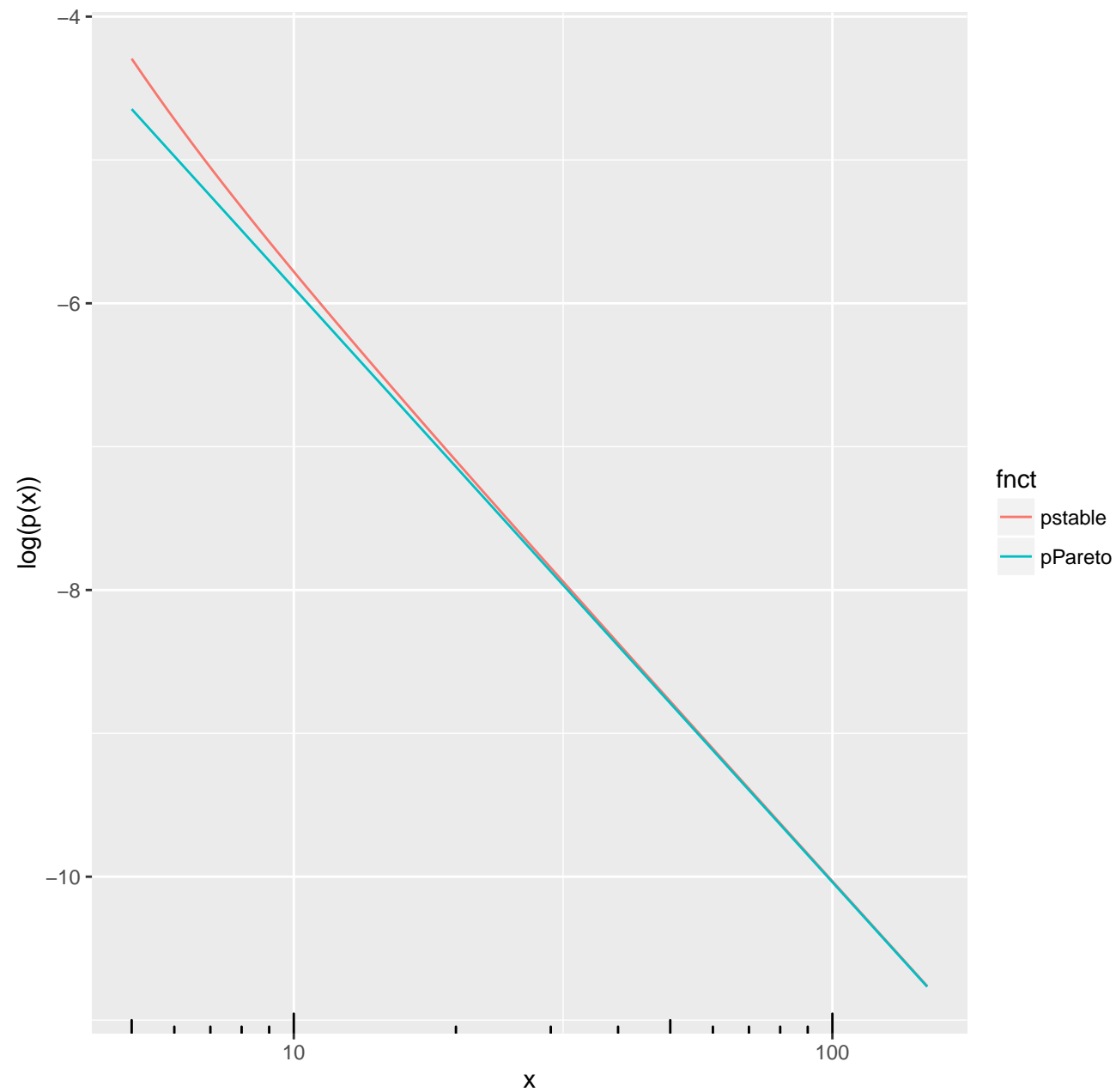
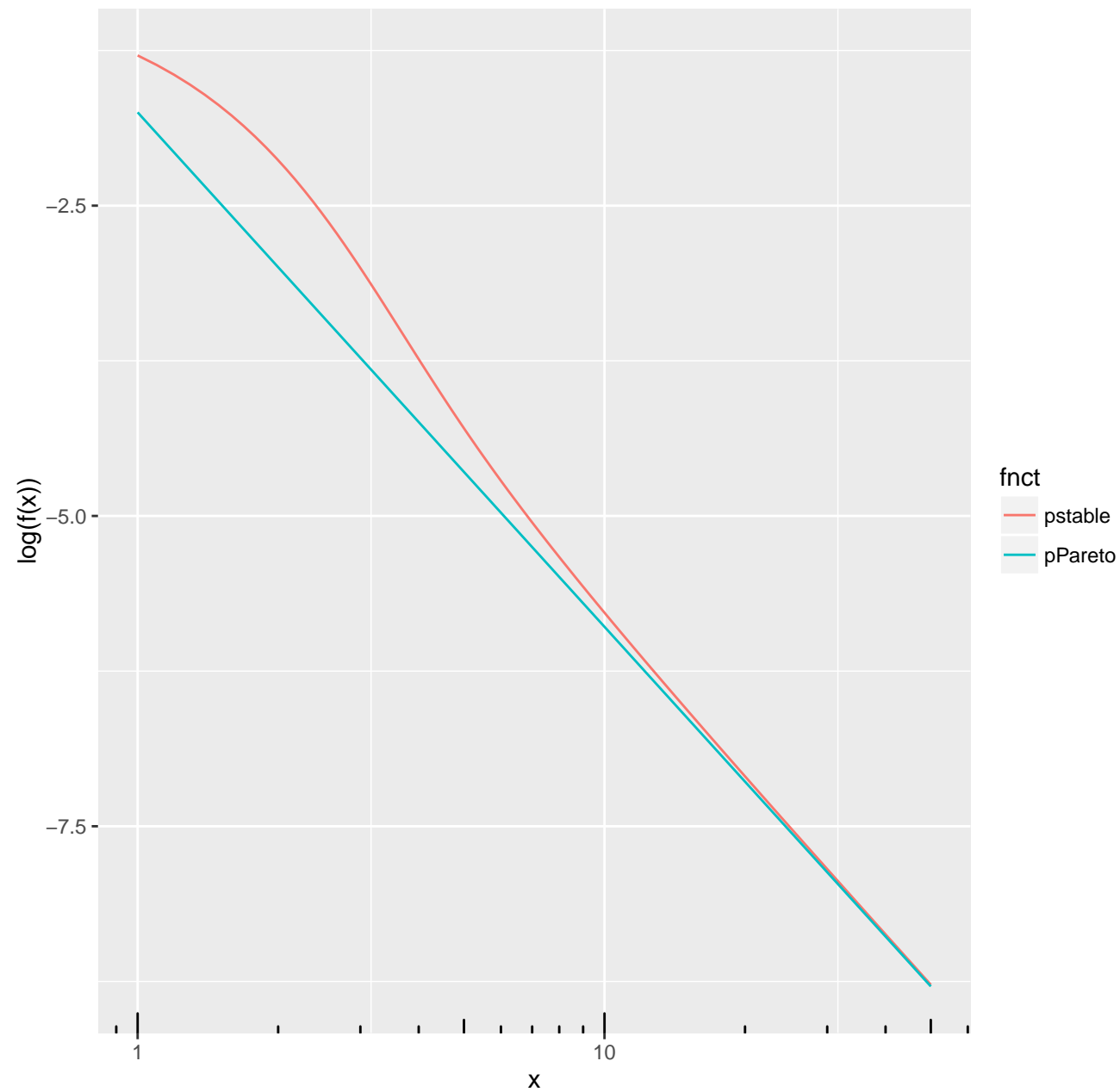


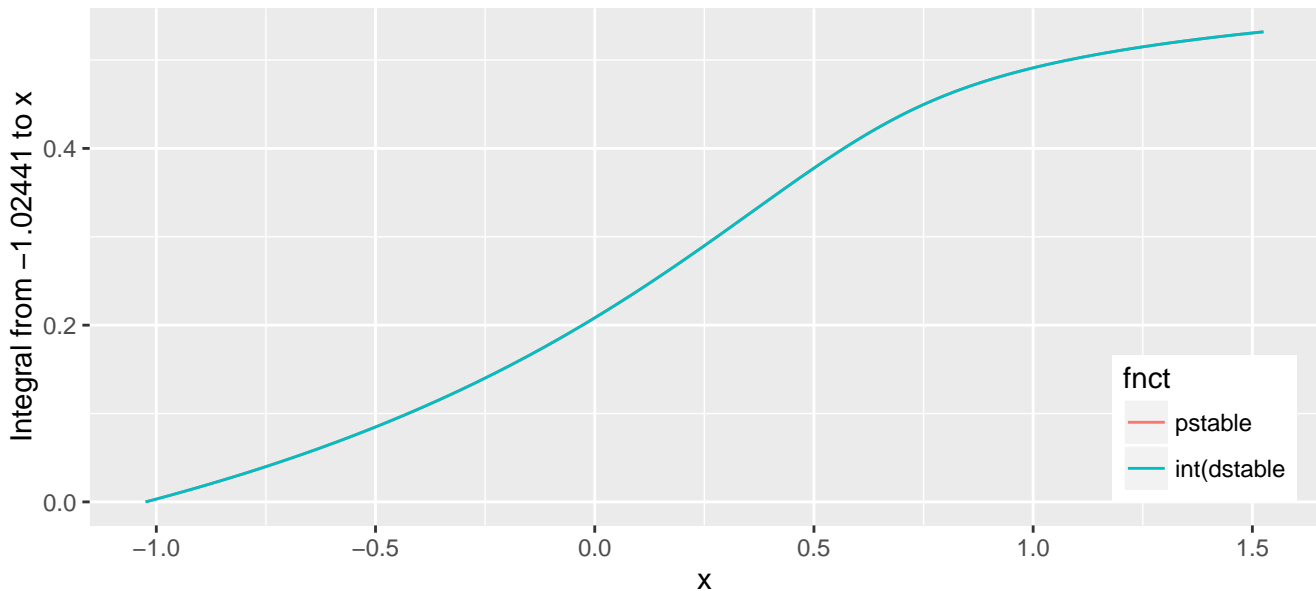
pstable(x,  $\alpha = 1.8$ ,  $\beta = 0.9$ , lower.tail = F, log.p = T)



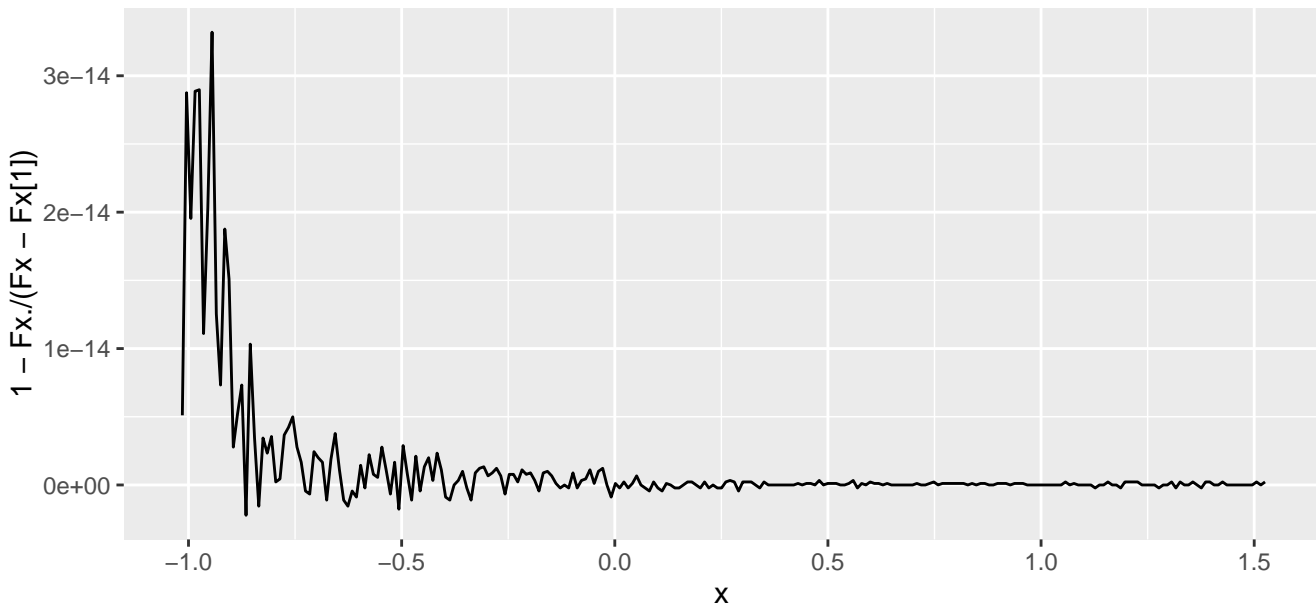
`pstable(x,  $\alpha = 1.8$ ,  $\beta = 0.9$ , lower.tail = F, log.p = T)`



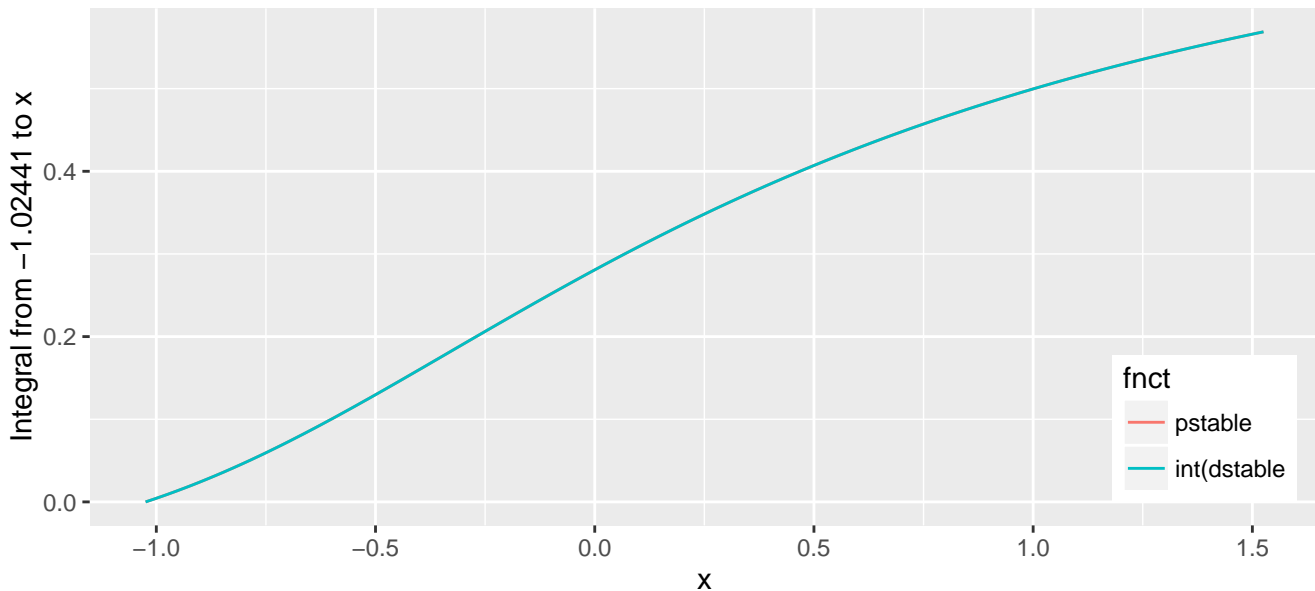
$\text{pstable}(x, \alpha = 0.75, \beta = -0.5)$



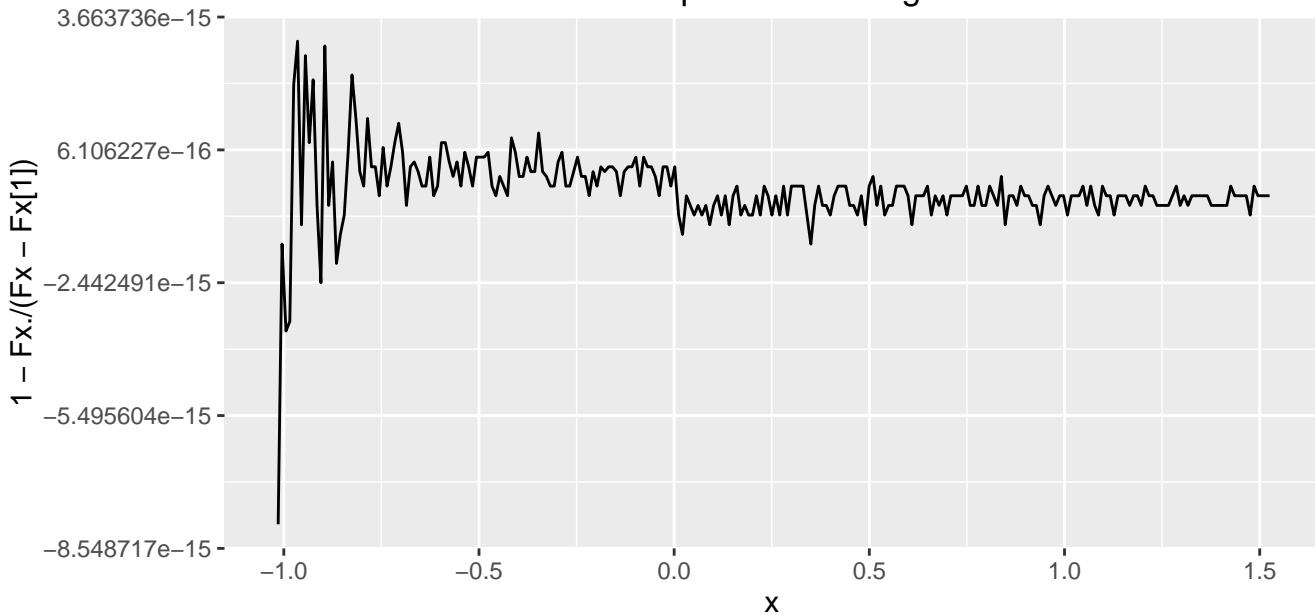
Relative error of pstable vs integral of dstable



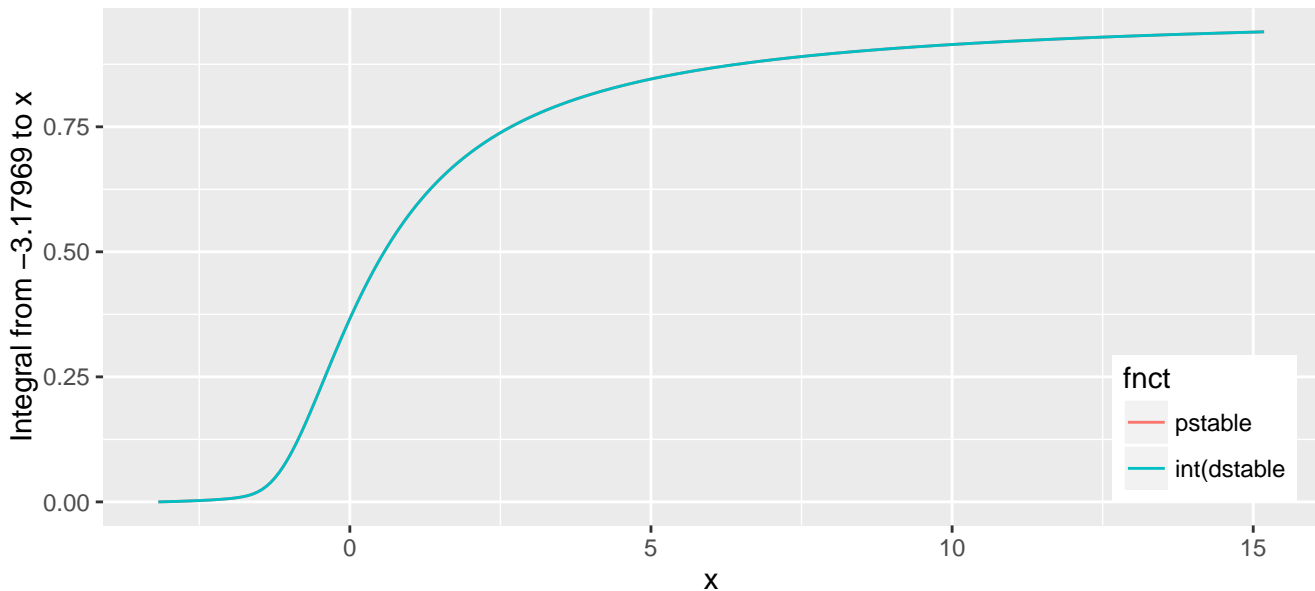
$\text{pstable}(x, \alpha = 0.95, \beta = 0.6)$



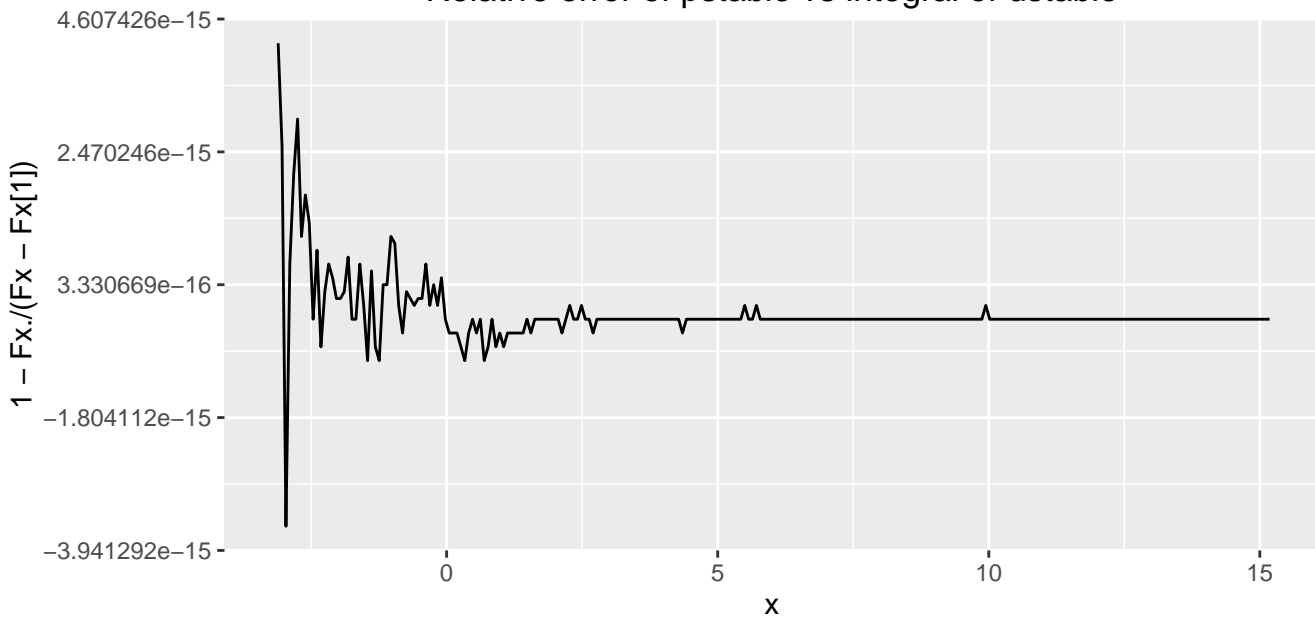
Relative error of  $\text{pstable}$  vs integral of  $\text{dstable}$



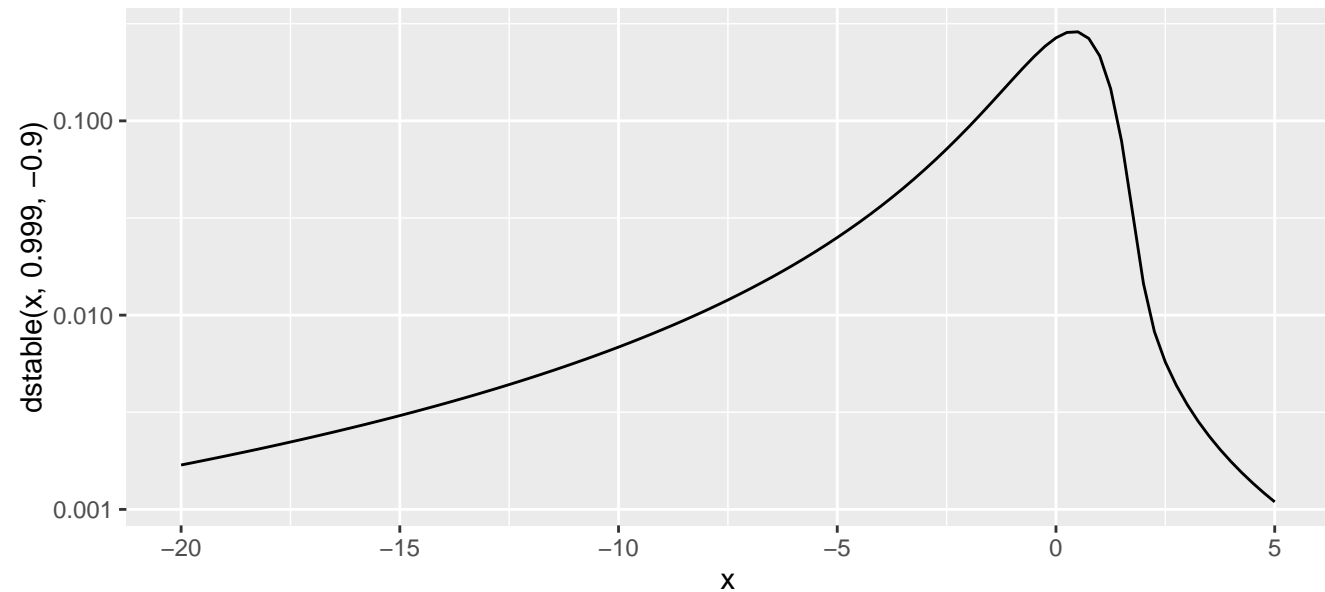
$\text{pstable}(x, \alpha = 0.95, \beta = 0.9)$



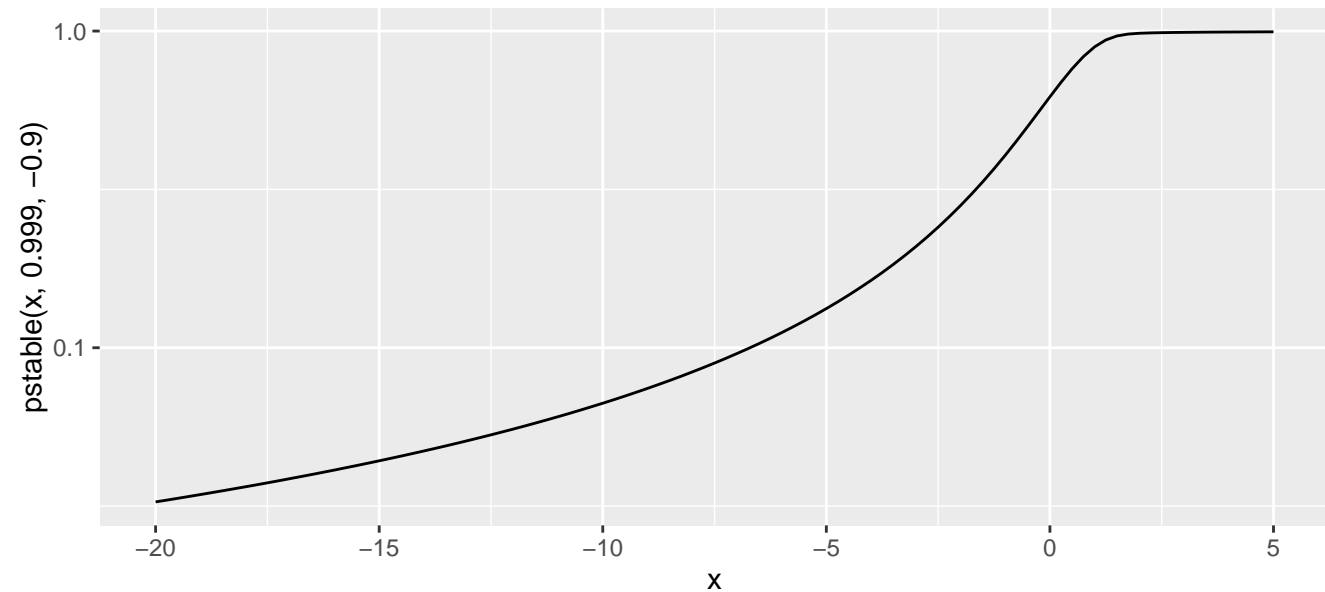
Relative error of  $\text{pstable}$  vs integral of  $\text{dstable}$



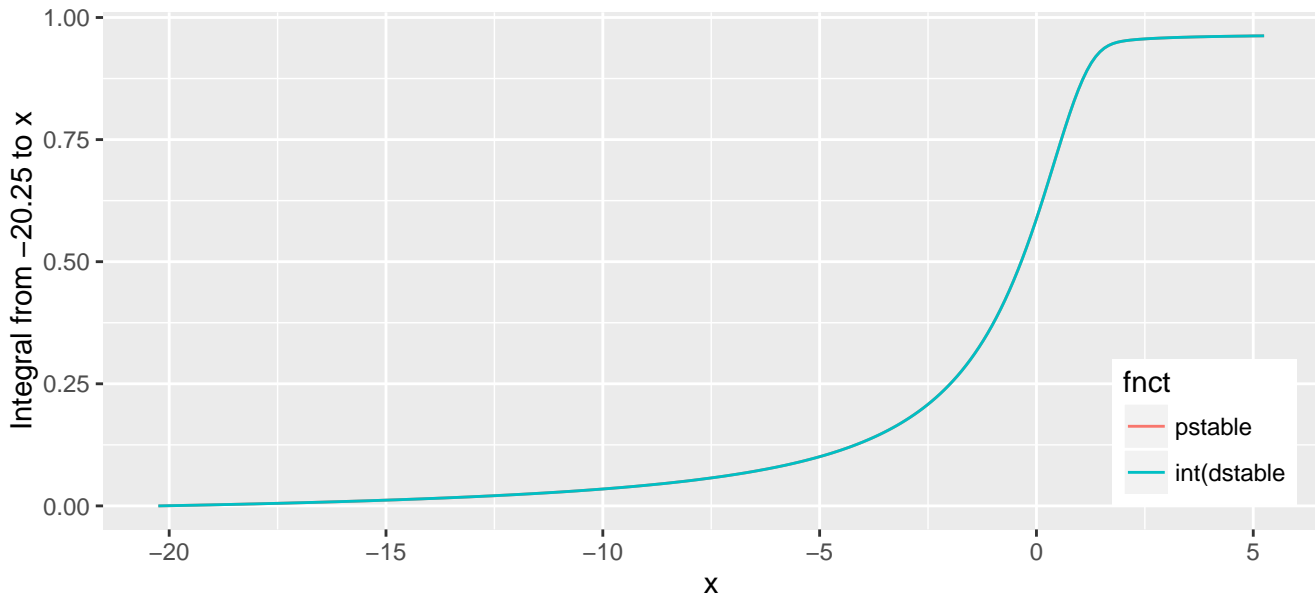
$\text{dstable}(x, \alpha = 0.999, \beta = -0.9)$



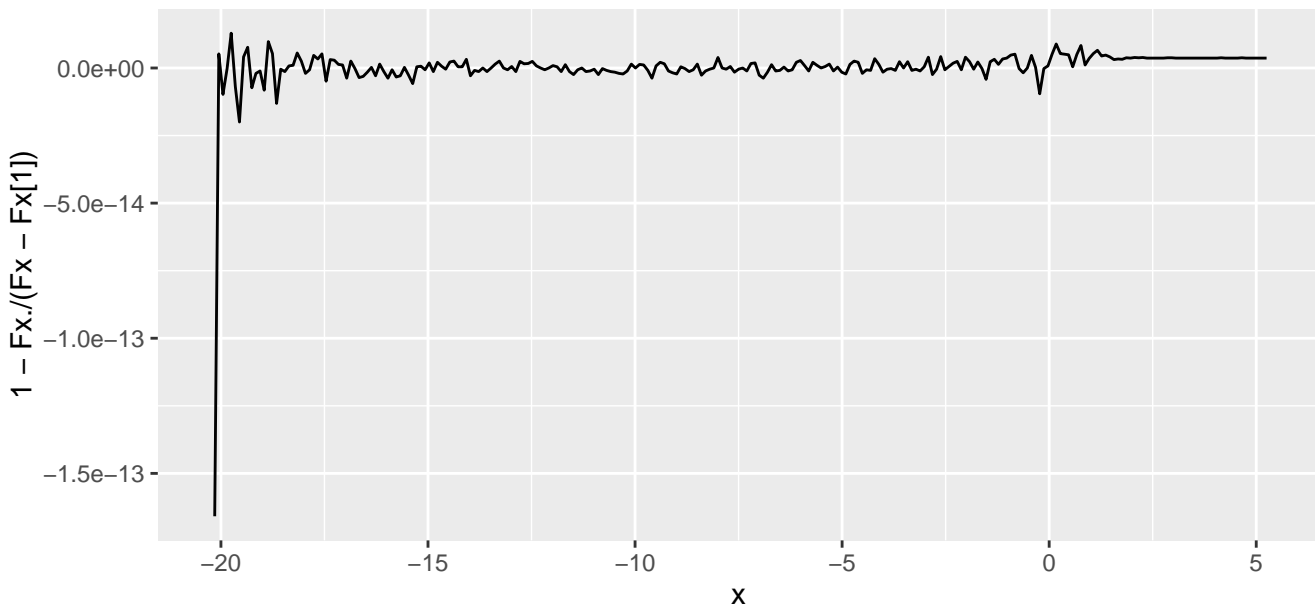
$\text{pstable}(x, \alpha = 0.999, \beta = -0.9)$



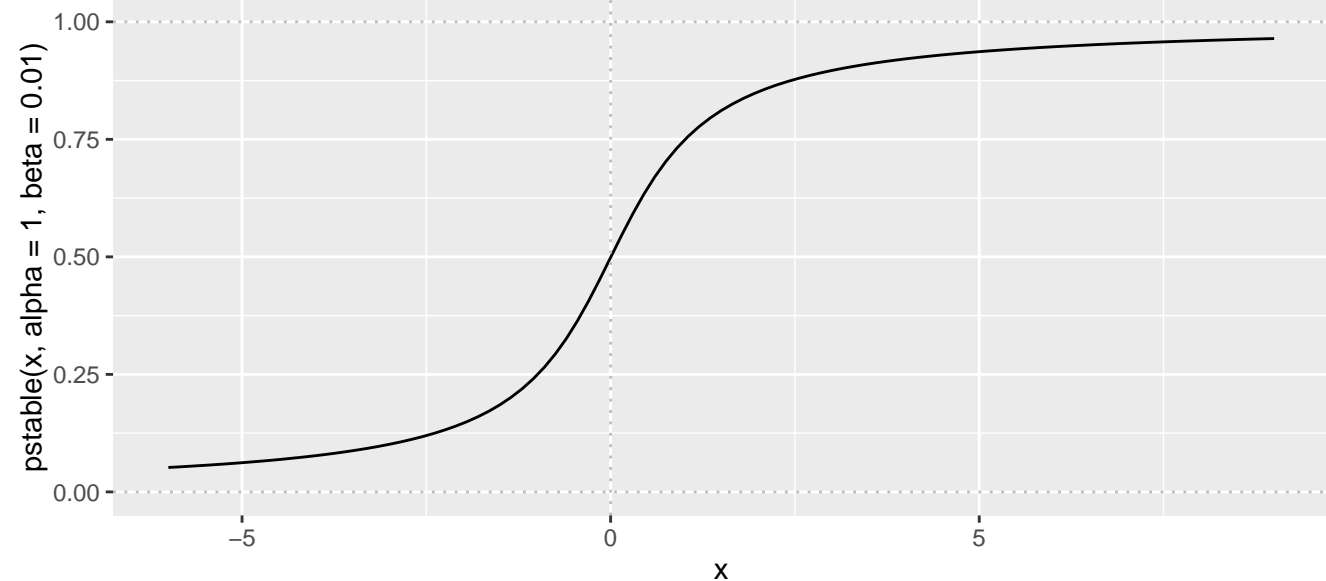
$\text{pstable}(x, \alpha = 0.999, \beta = -0.9)$



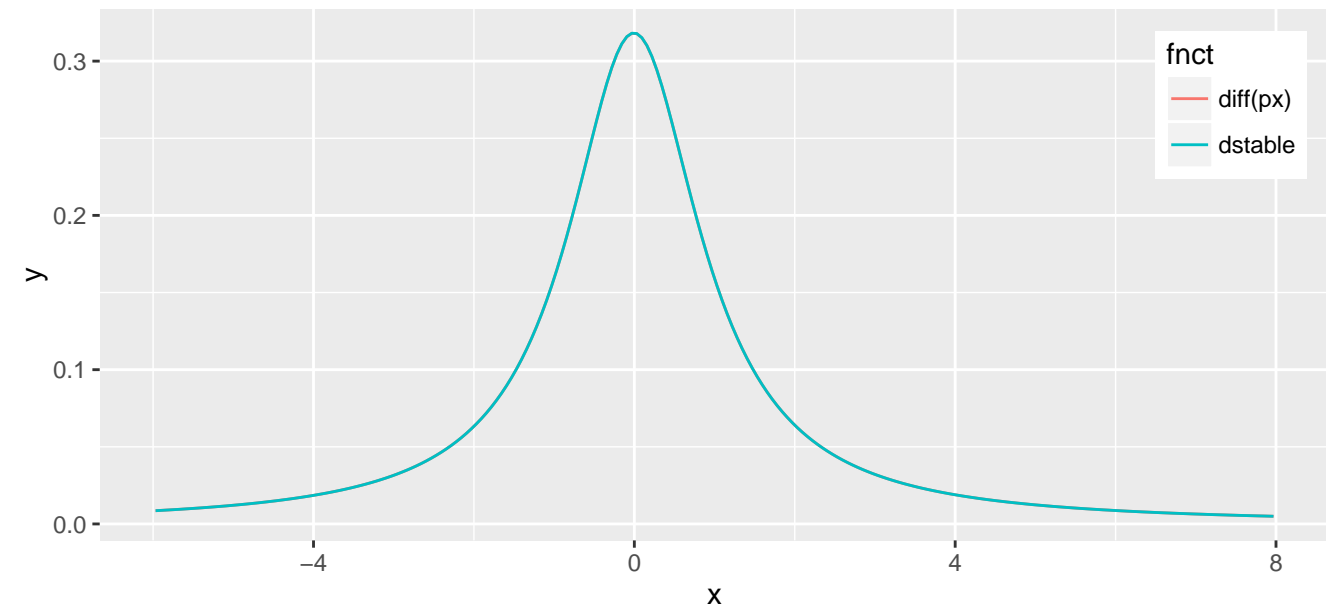
Relative error of  $\text{pstable}$  vs integral of  $\text{dstable}$



$\text{pstable}(x, \alpha = 1, \beta = 0.01)$

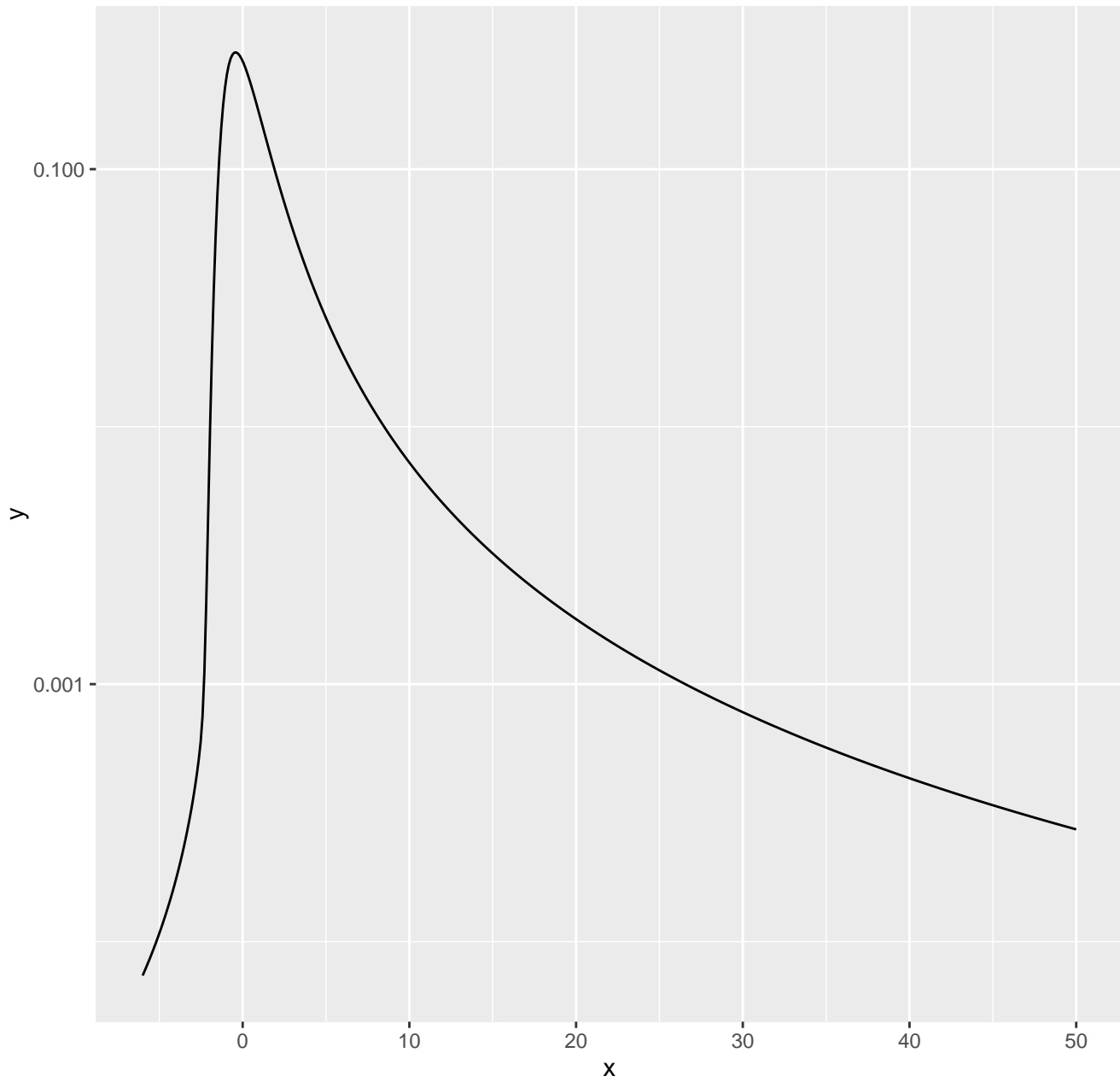


Approximate derivative of px vs dstable

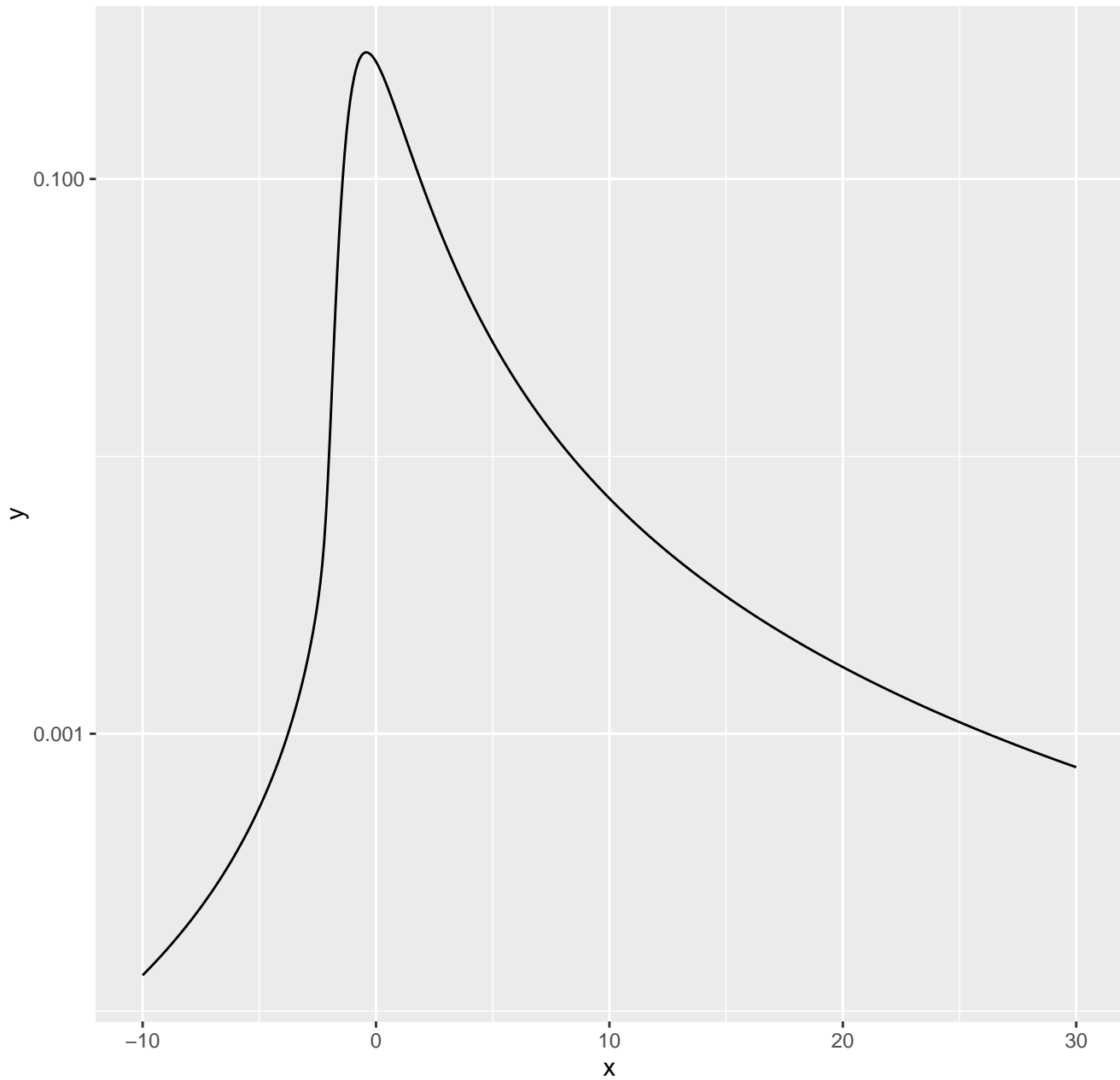




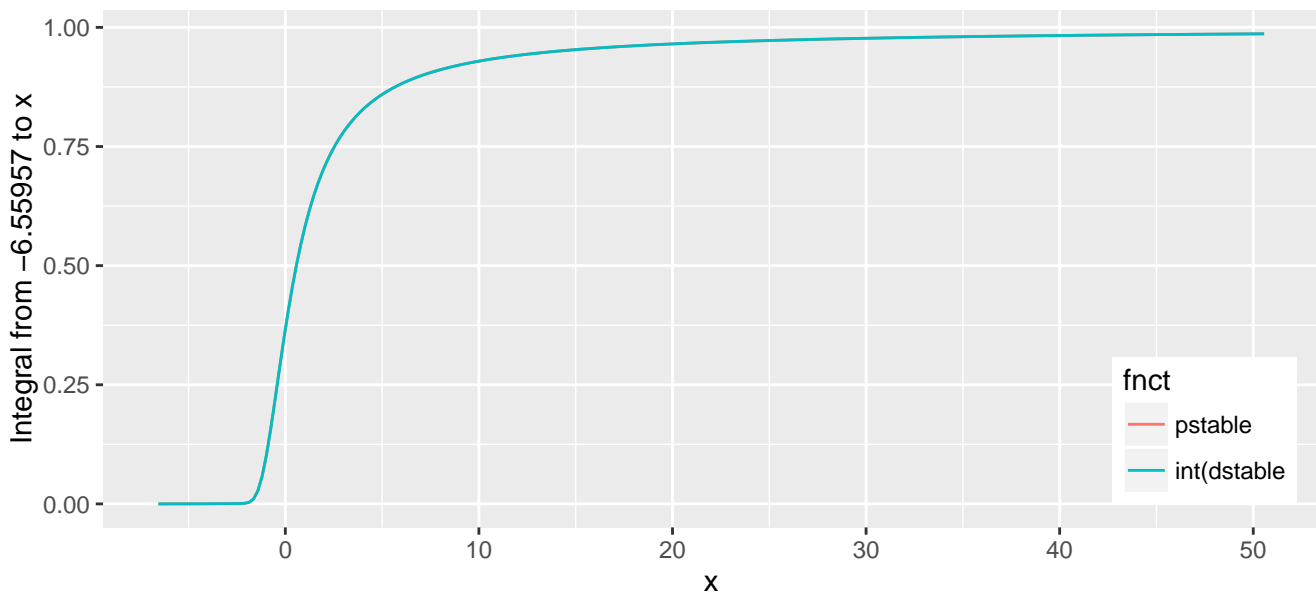
$\text{dstable}(x, \alpha = 1, \beta = 0.99)$



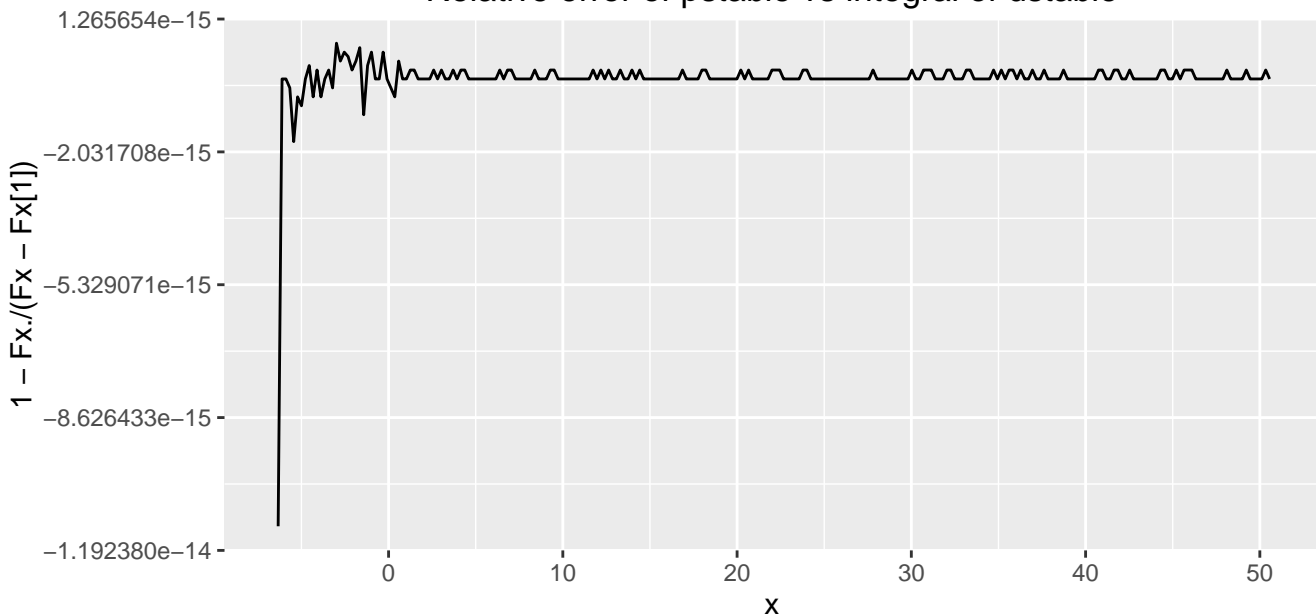
$\text{dstable}(x, \alpha = 1.001, \beta = 0.95)$



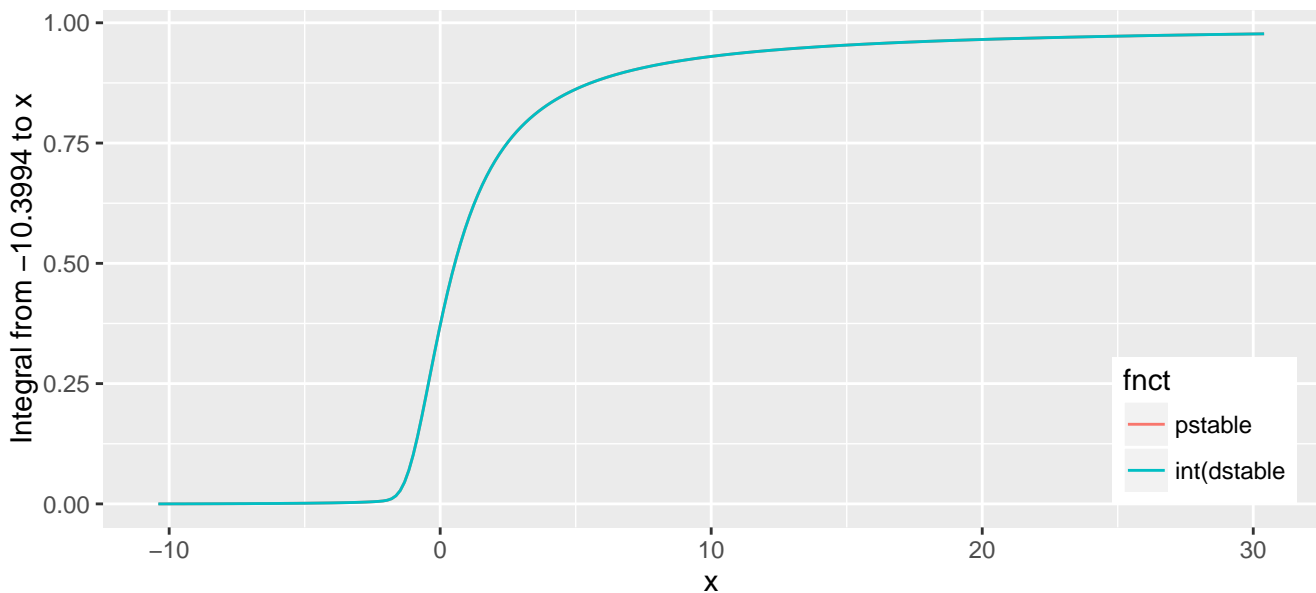
$\text{pstable}(x, \alpha = 1, \beta = 0.99)$



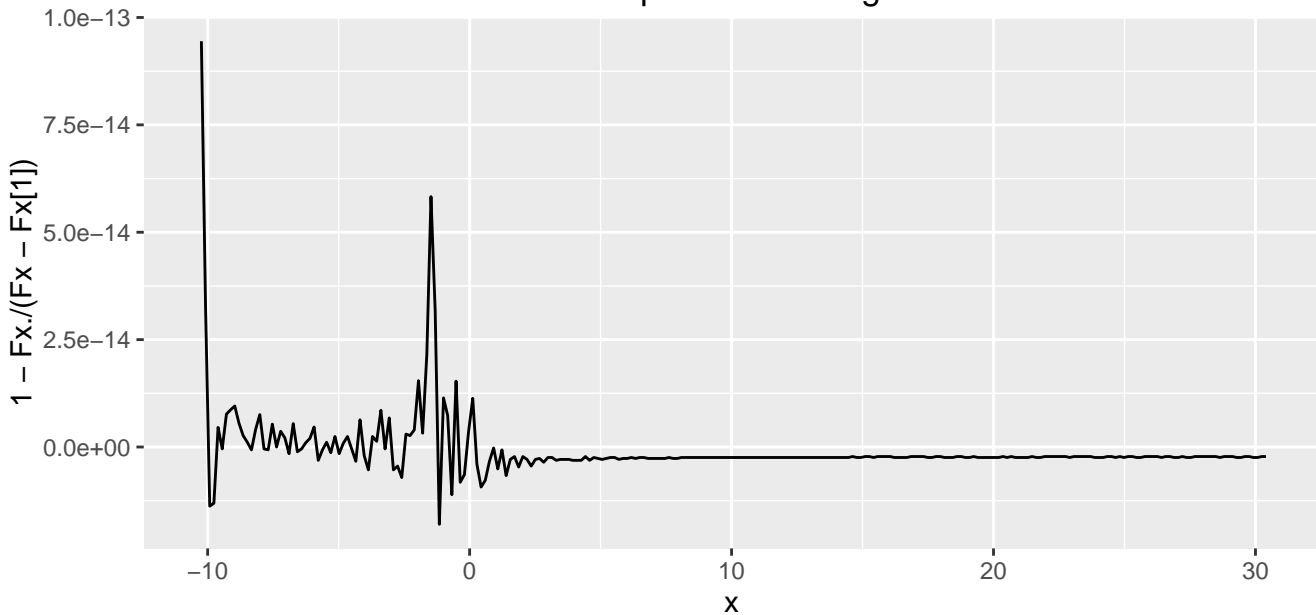
Relative error of  $\text{pstable}$  vs integral of  $\text{dstable}$



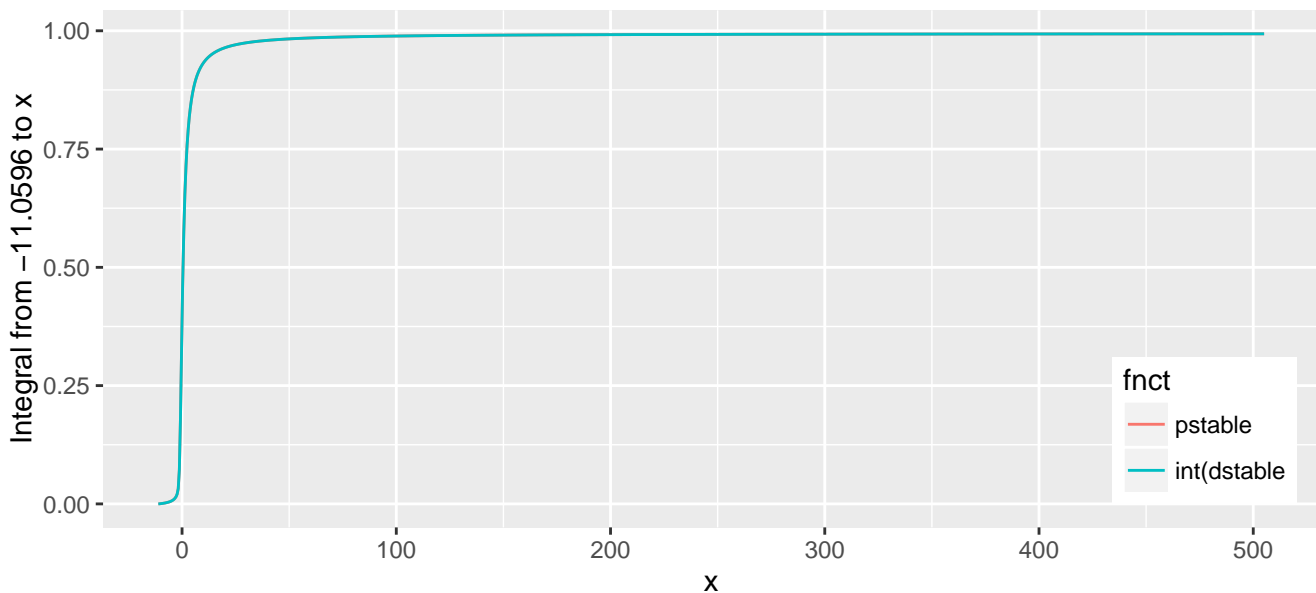
$\text{pstable}(x, \alpha = 1.001, \beta = 0.95)$



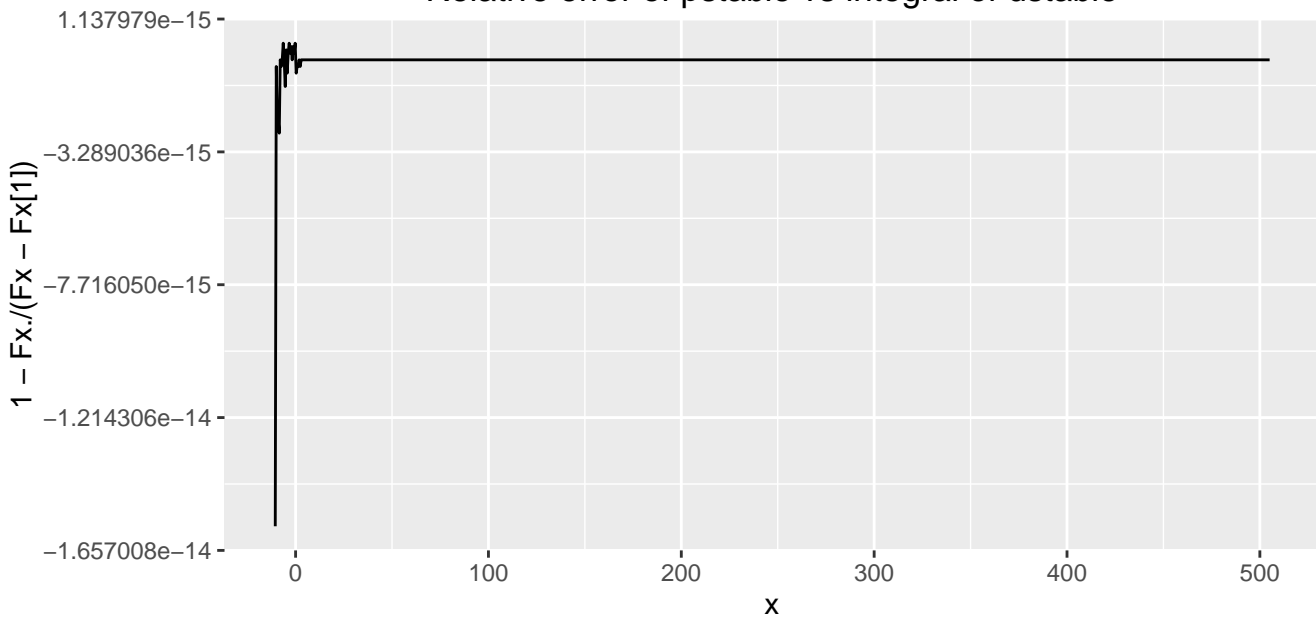
Relative error of pstable vs integral of dstable



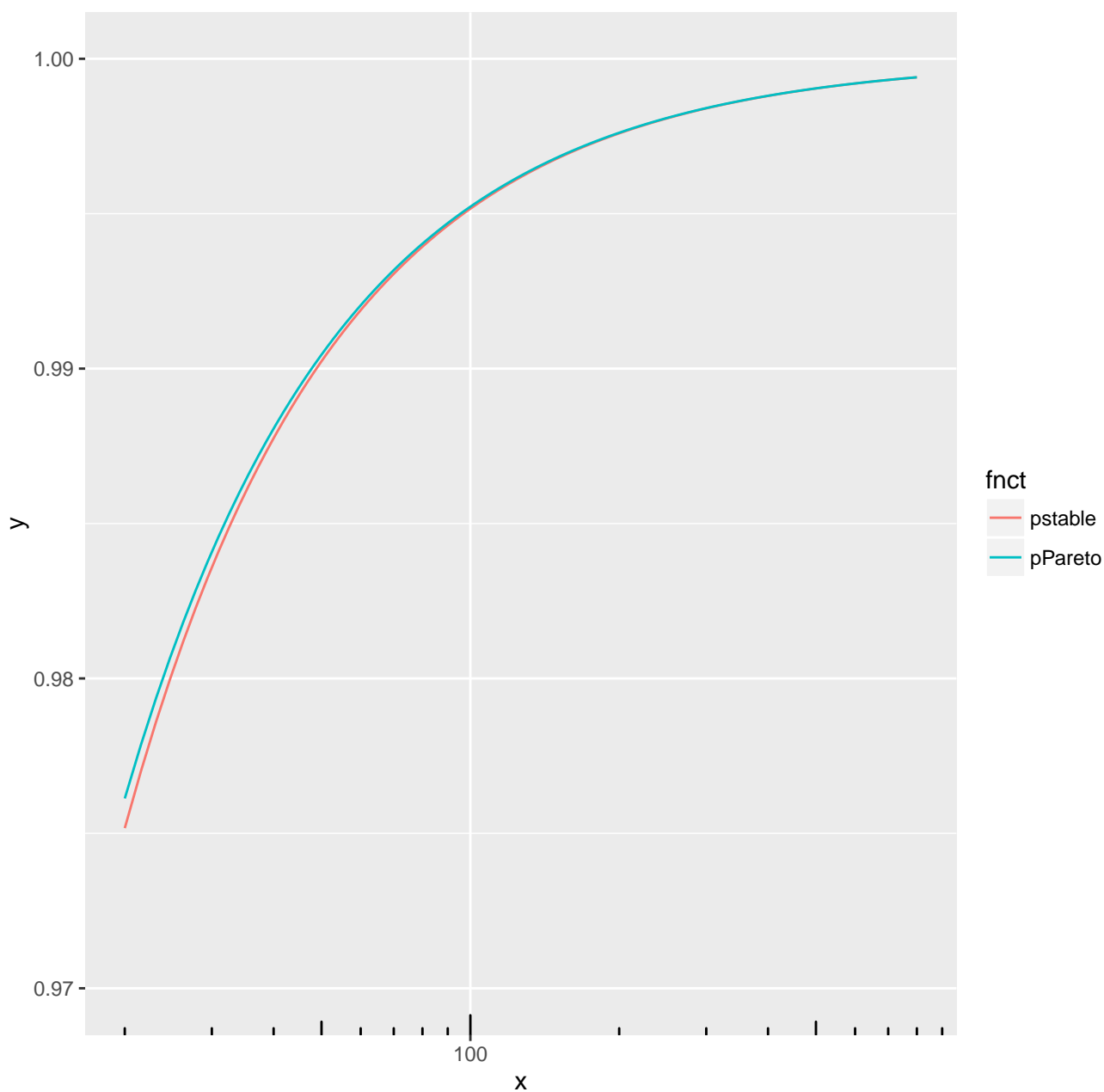
$\text{pstable}(x, \alpha = 1, \beta = 0.8)$



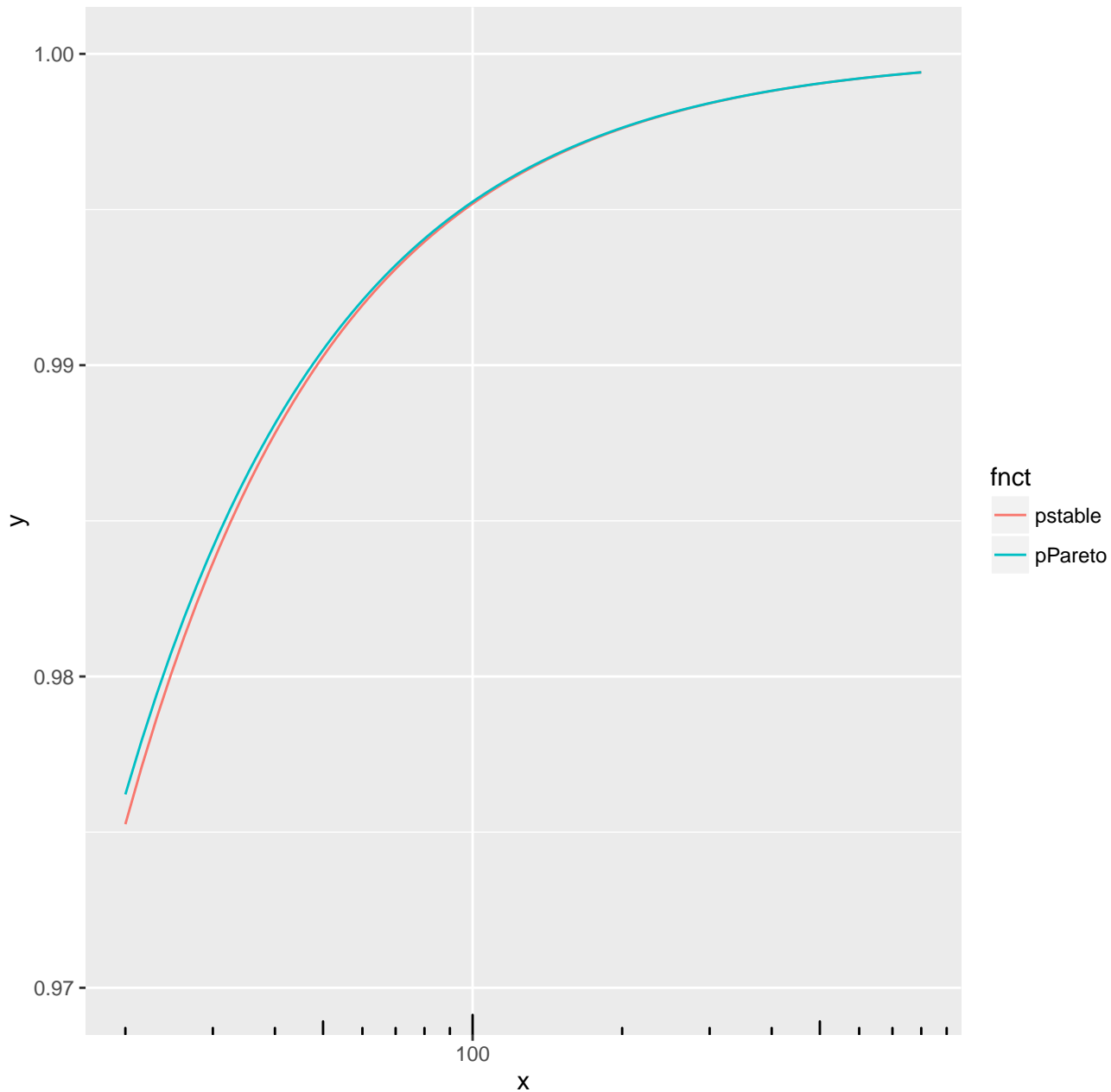
Relative error of pstable vs integral of dstable



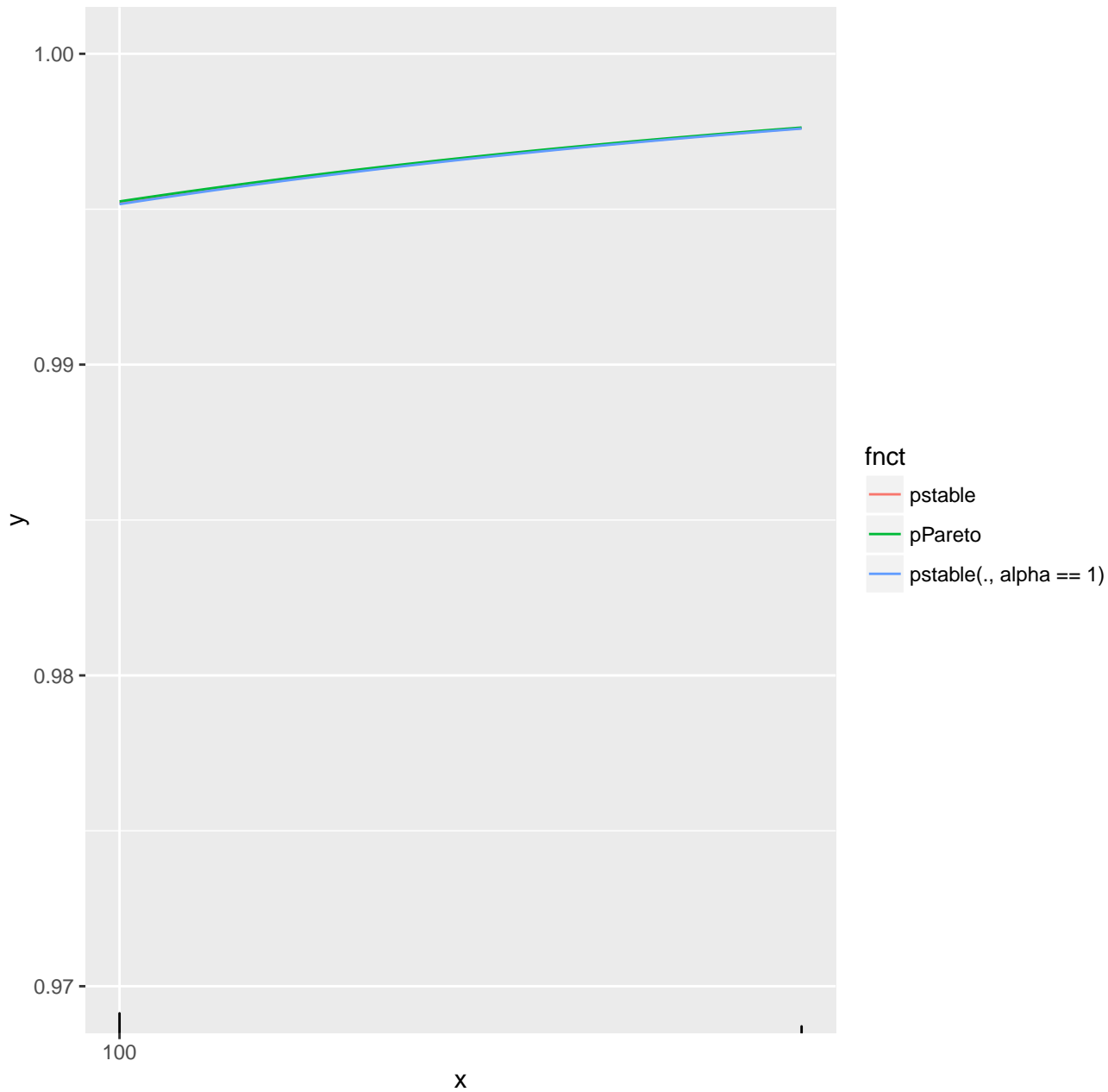
$\text{pstable}(x, \alpha = 1, \beta = 0.5)$



pstable( $x$ ,  $\alpha = 1.001$ ,  $\beta = 0.5$ )

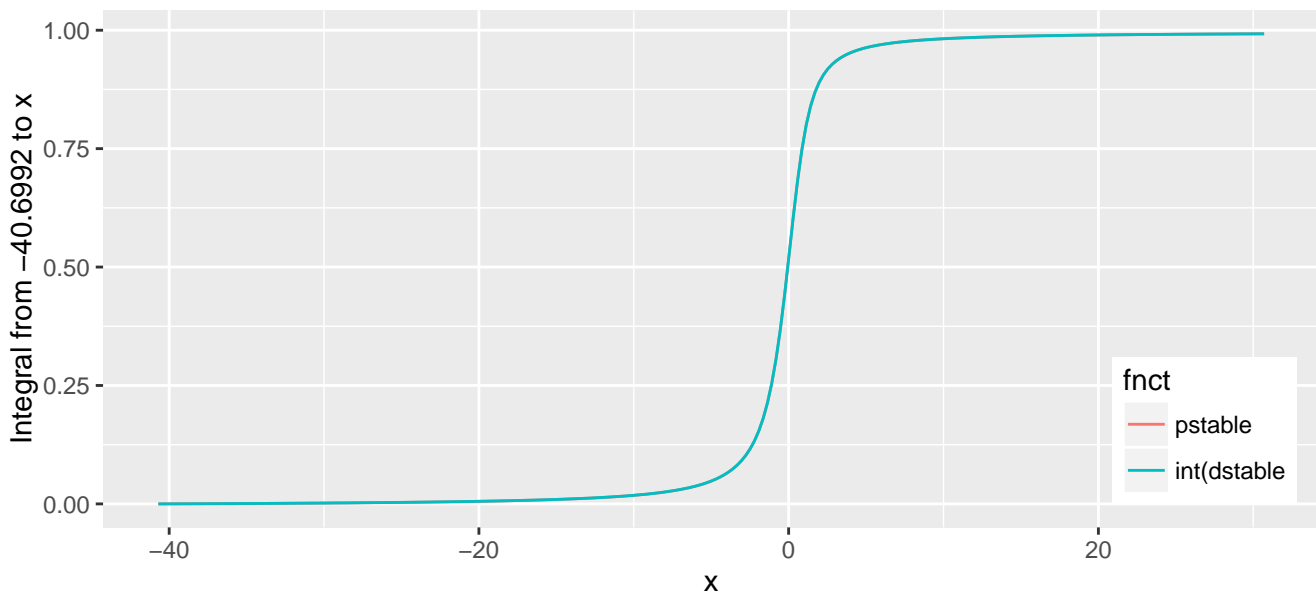


$\text{pstable}(x, \alpha = 1.001, \beta = 0.5)$

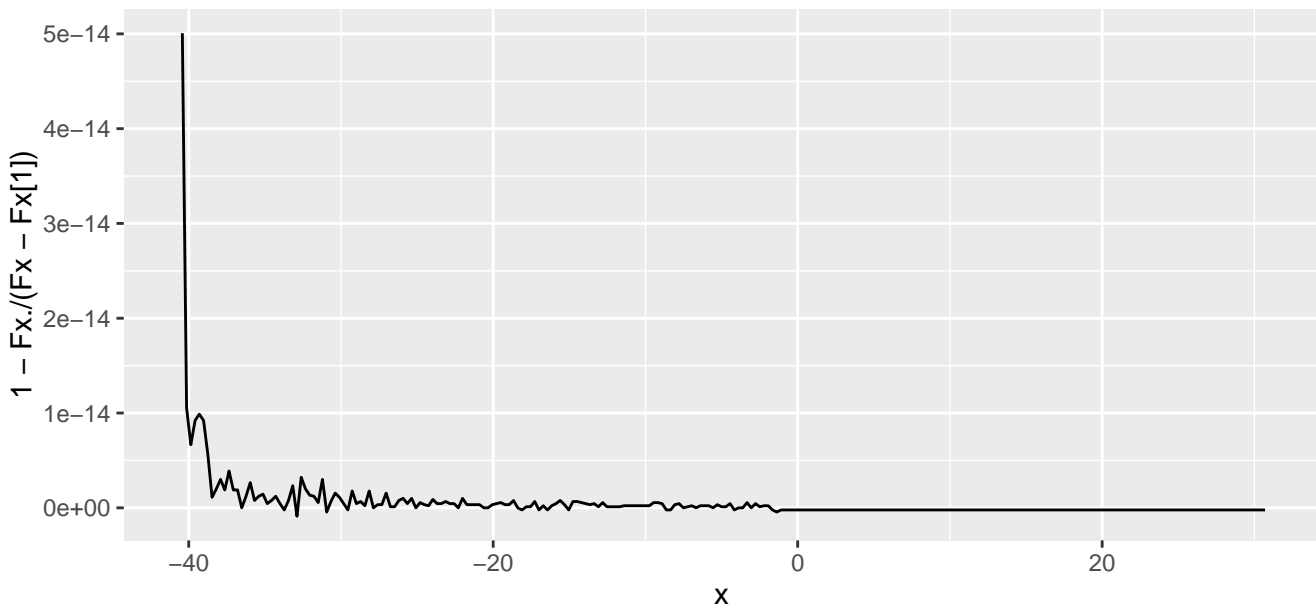




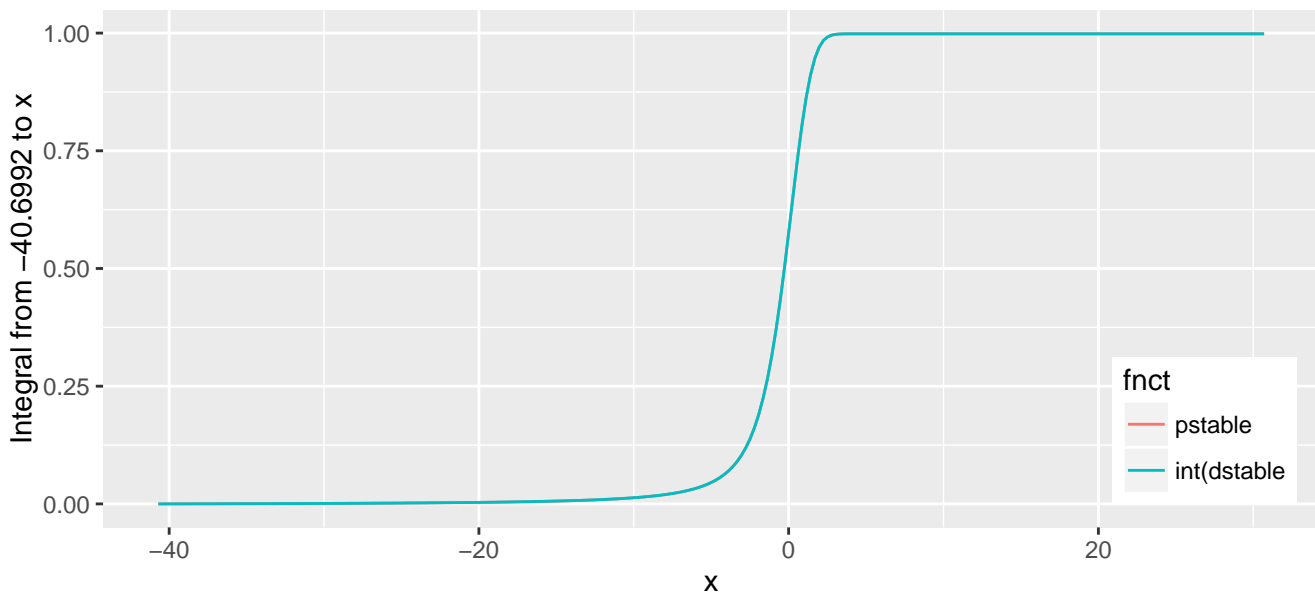
$\text{pstable}(x, \alpha = 1.2, \beta = -0.2)$



Relative error of pstable vs integral of dstable



pstable(x,  $\alpha = 1.5$ ,  $\beta = -0.999$ )



Relative error of pstable vs integral of dstable

