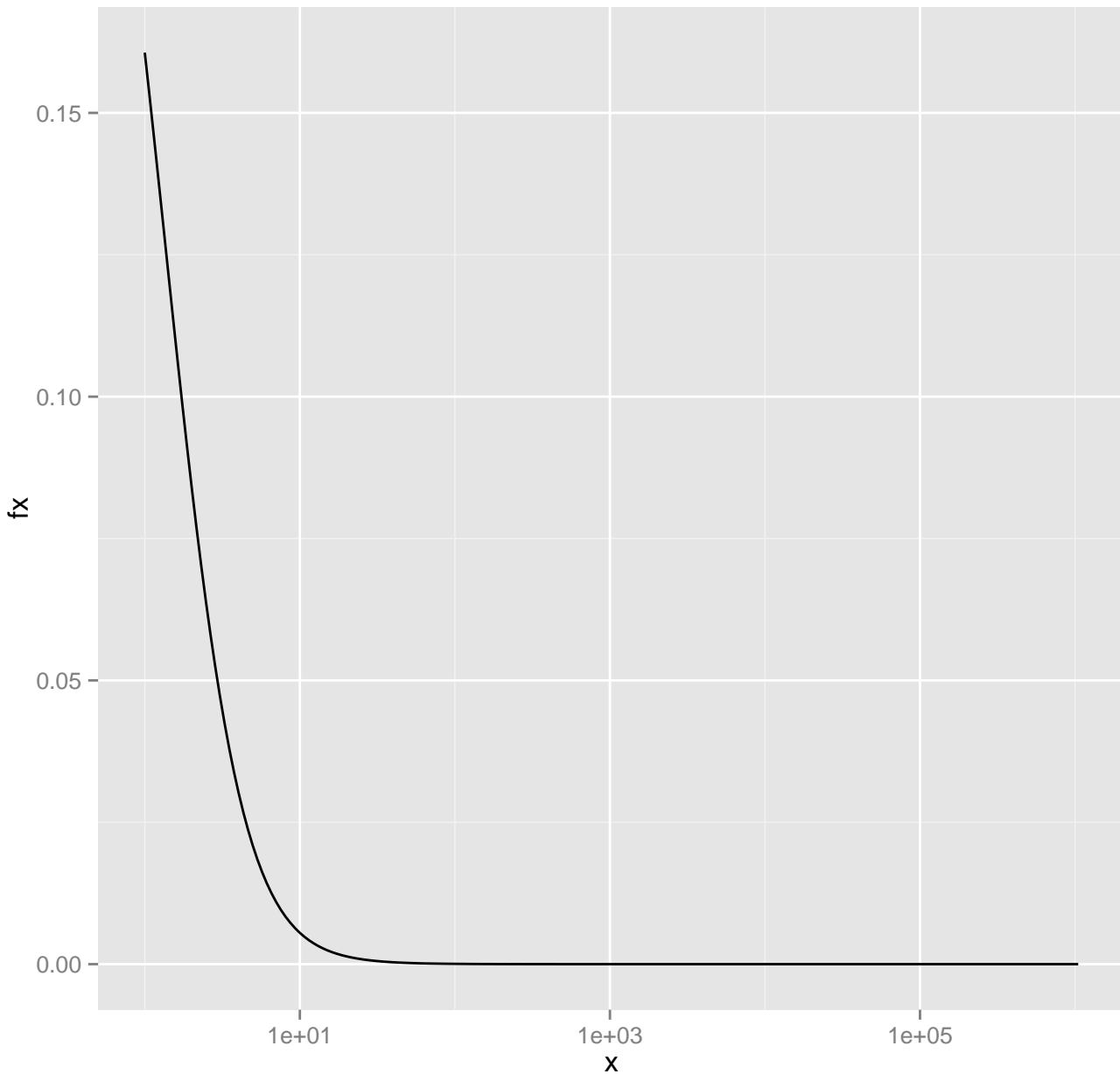
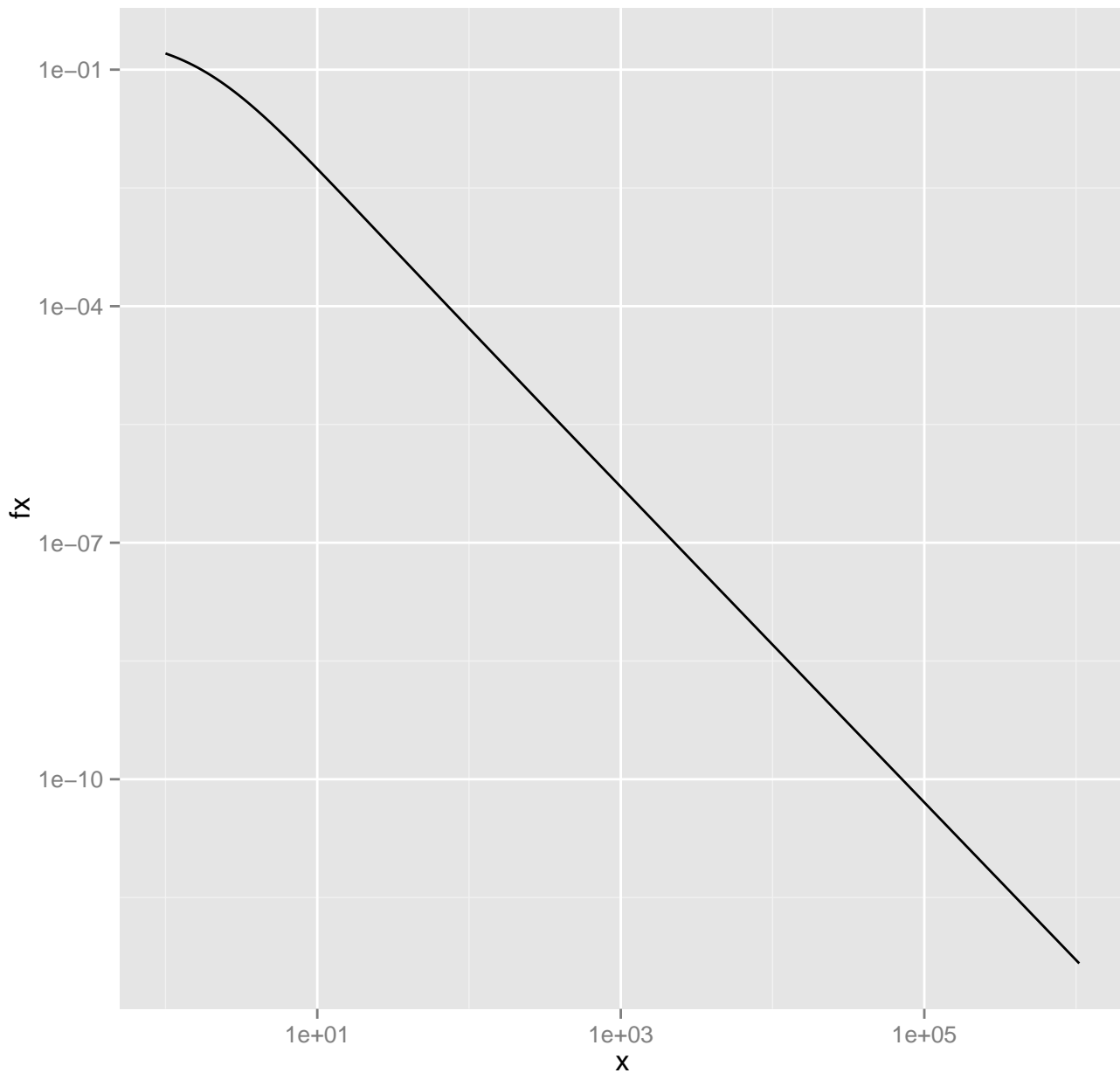


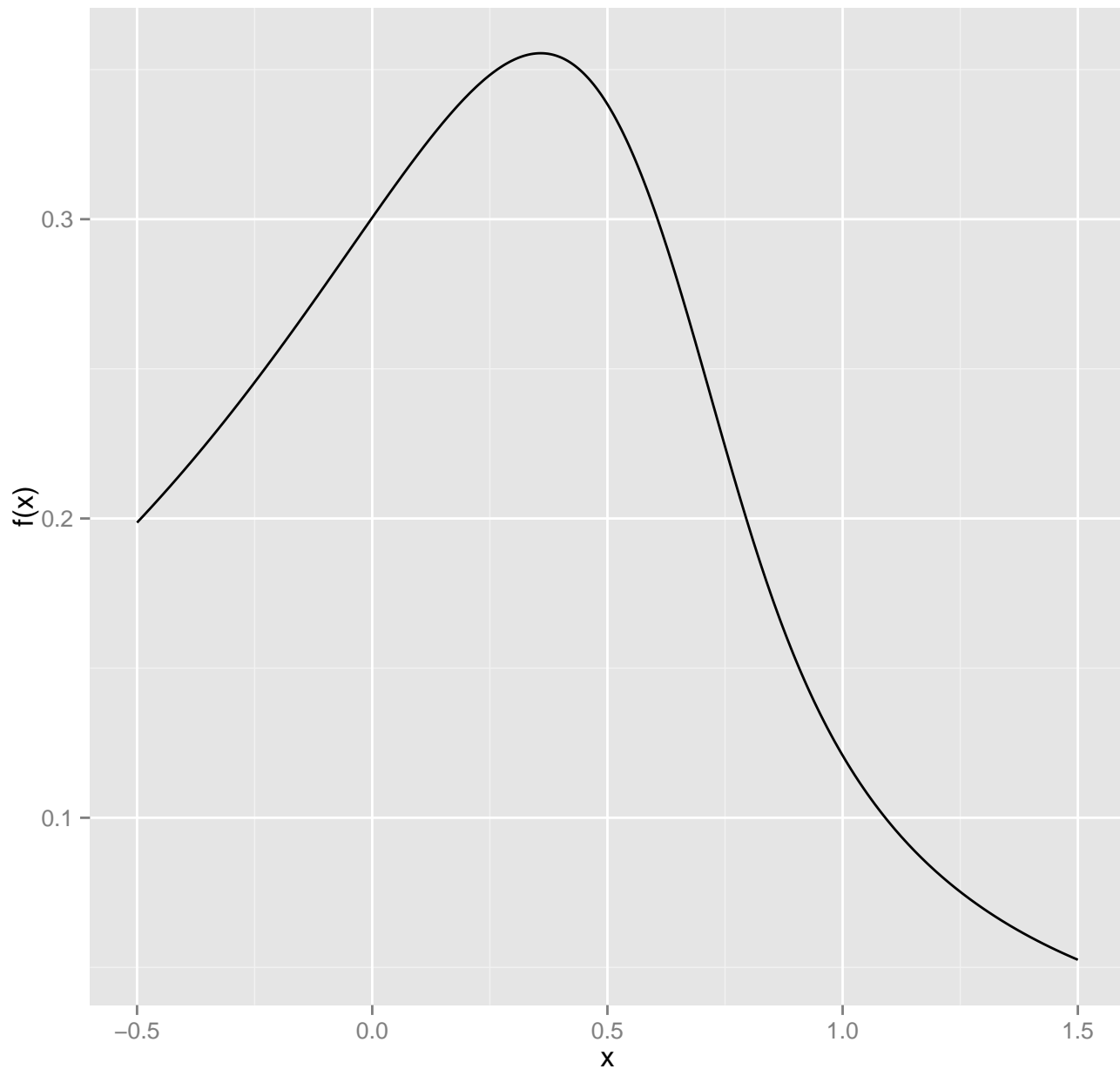
$\text{dstable}(x, \alpha = 1.0001, \beta = 0.6)$



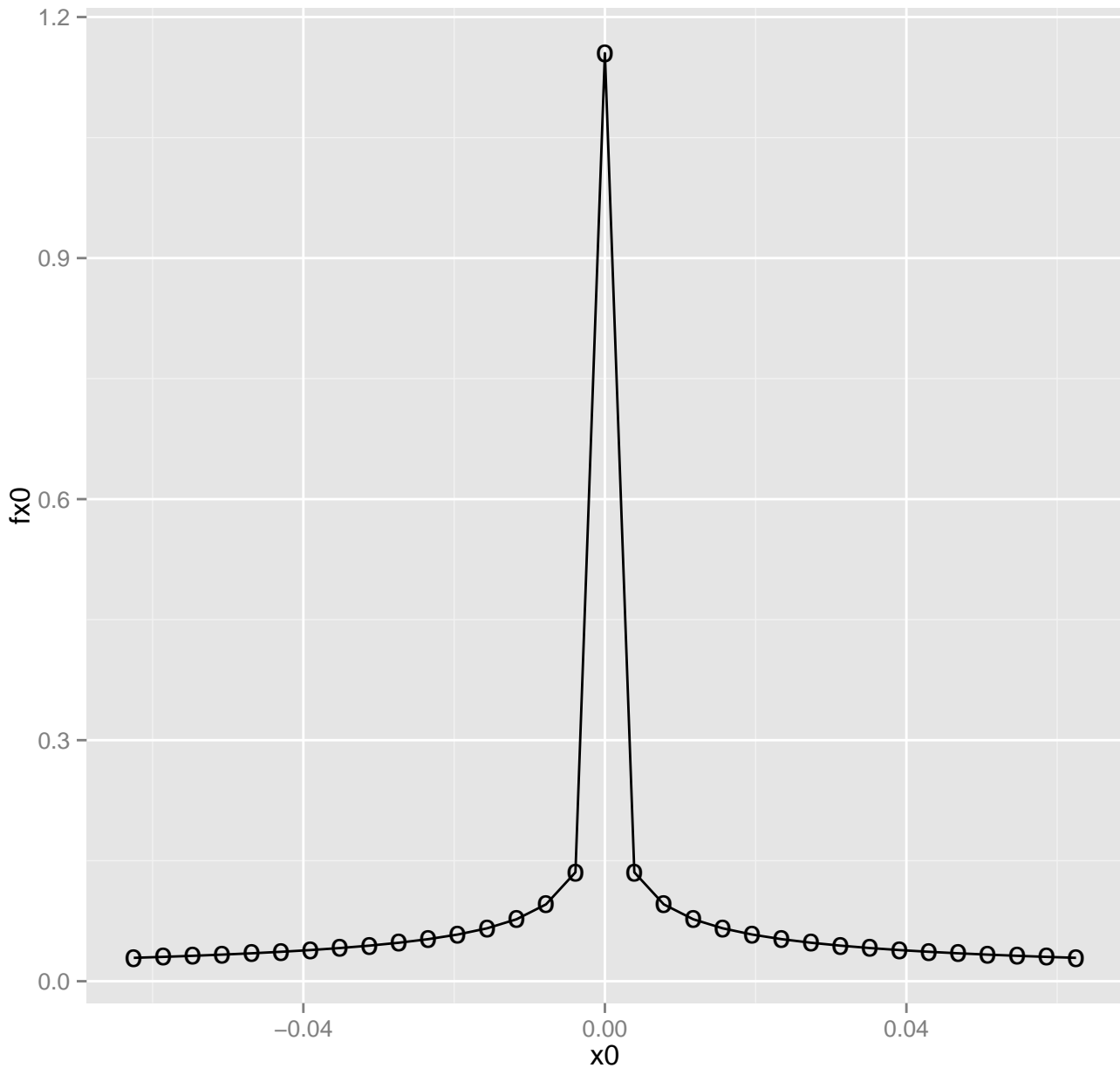
$\text{dstable}(x, \alpha = 1.0001, \beta = 0.6)$



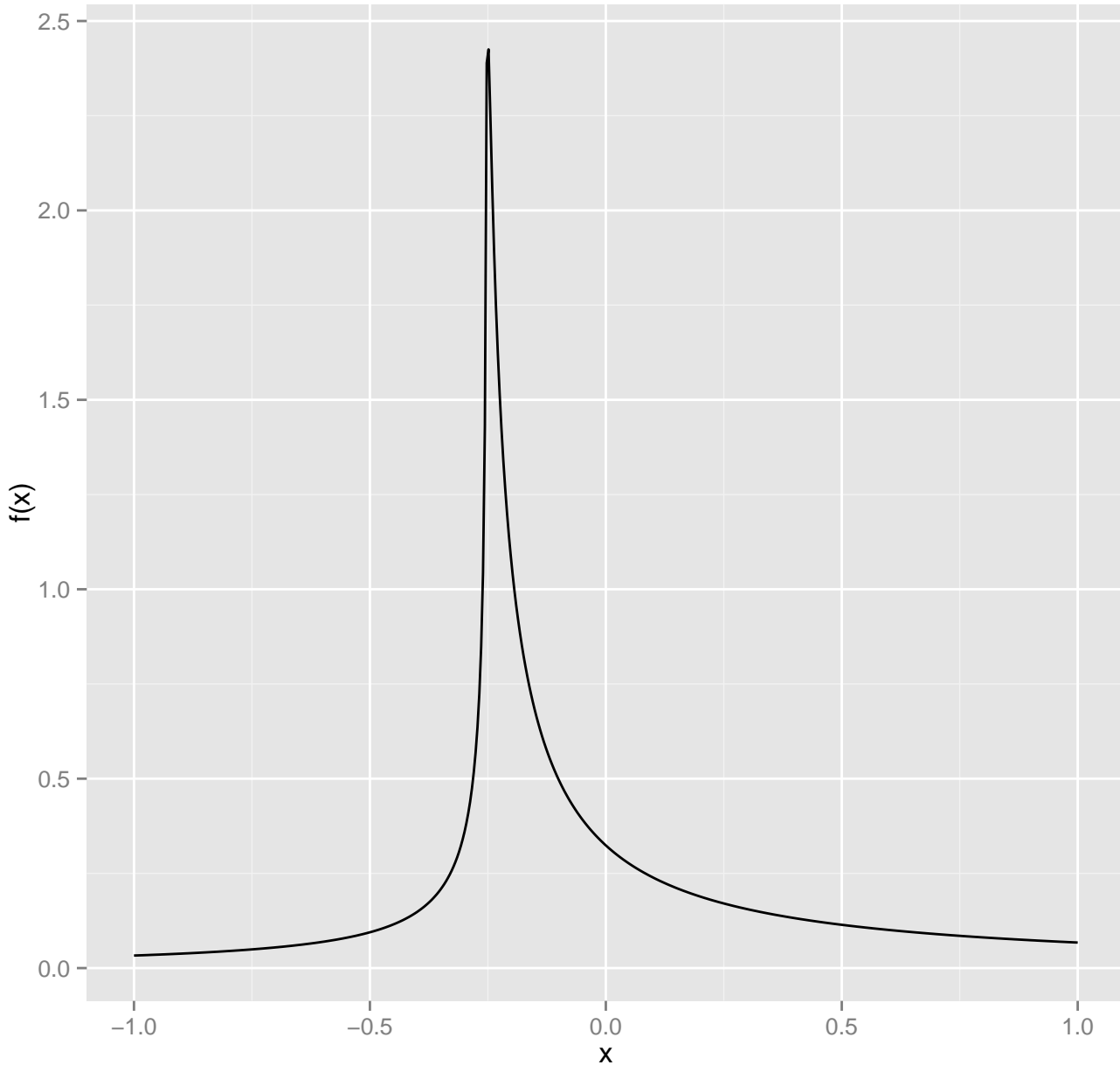
$\text{dstable}(x, \alpha = 0.75, \beta = -0.5)$



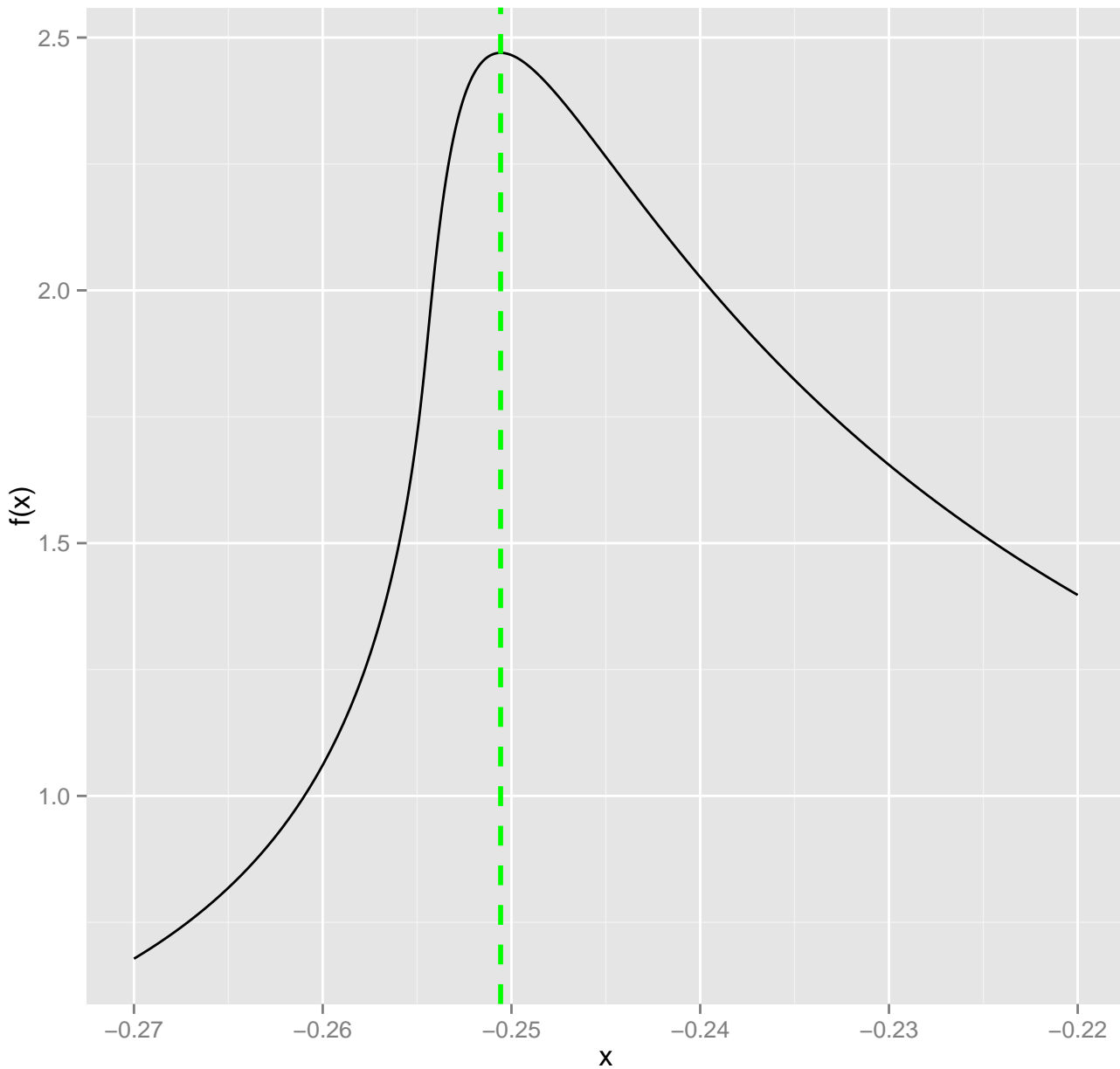
$$f(x, \alpha = 0.1, \beta = 0, \gamma = 10^6)$$



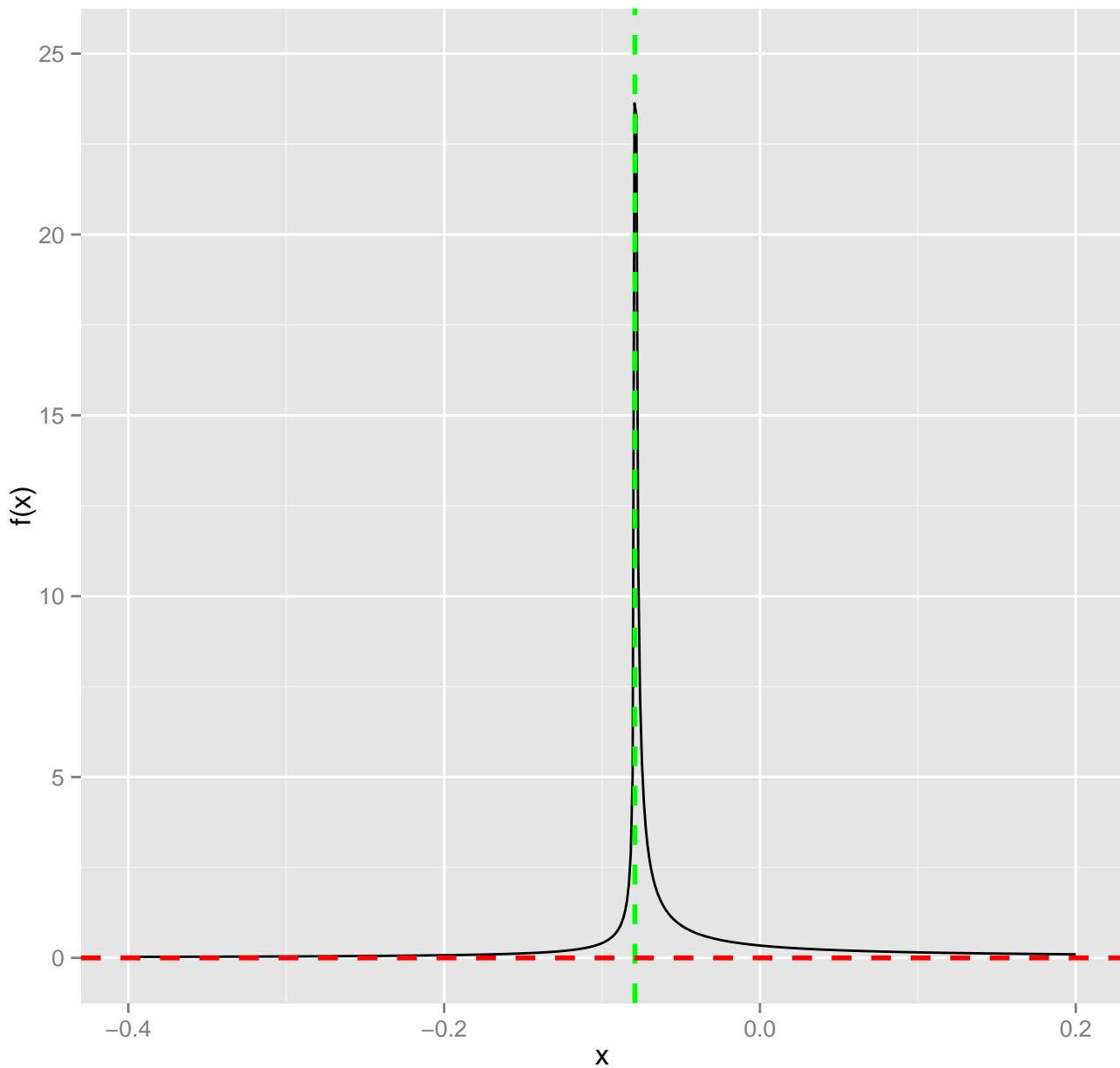
$\text{dstable}(x, \alpha = 0.3, \beta = 0.5, \text{tol} = 10^{-7})$



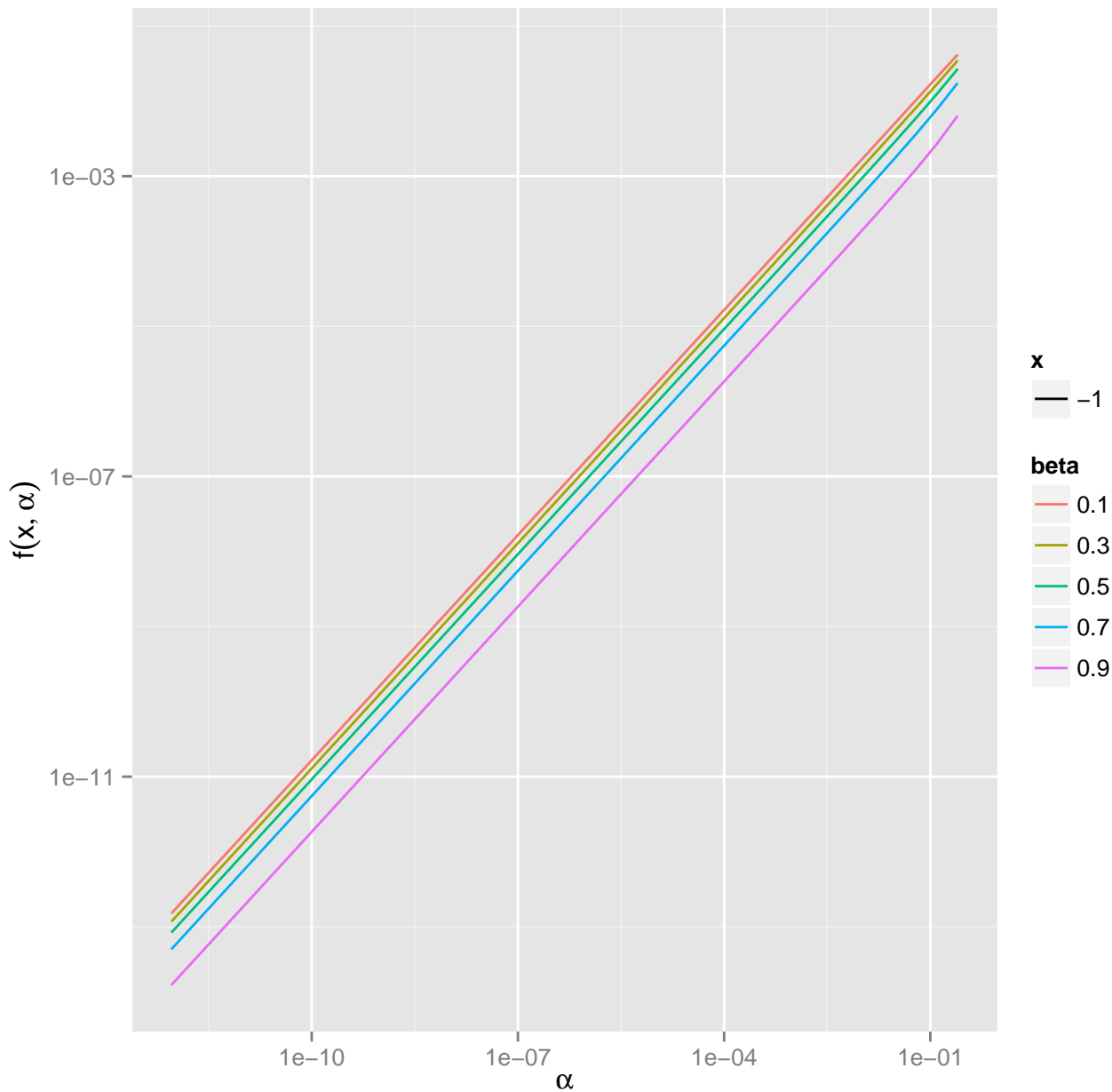
$\text{dstable}(x, \alpha = 0.3, \beta = 0.5, \text{tol} = 10^{-7})$



$\text{dstable}(x, \alpha = 0.1, \beta = 0.5, \text{tol} = 10^{-7})$

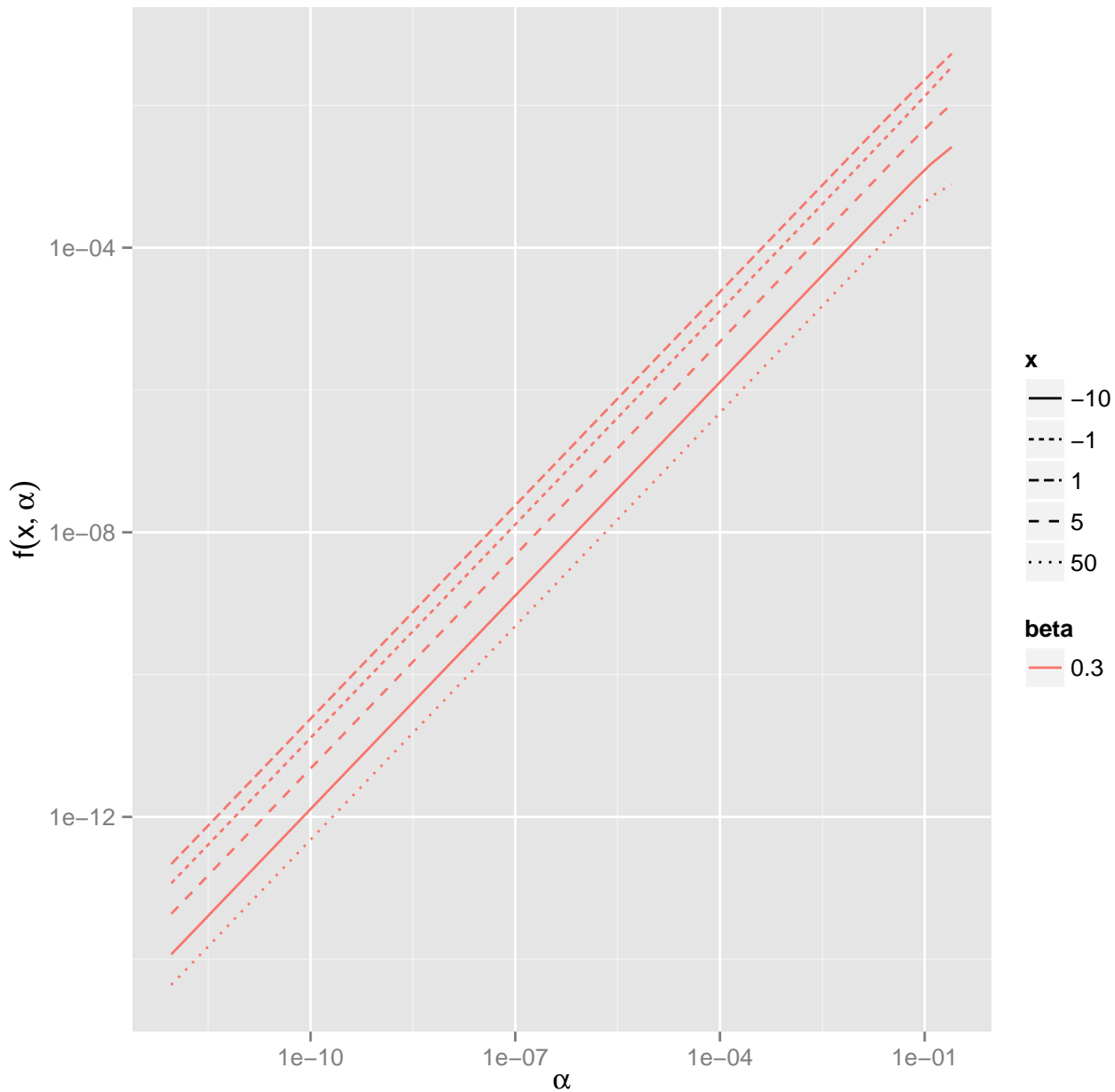


$\text{dstable}(x = -1, \alpha, \beta, \text{pm} = 0)$

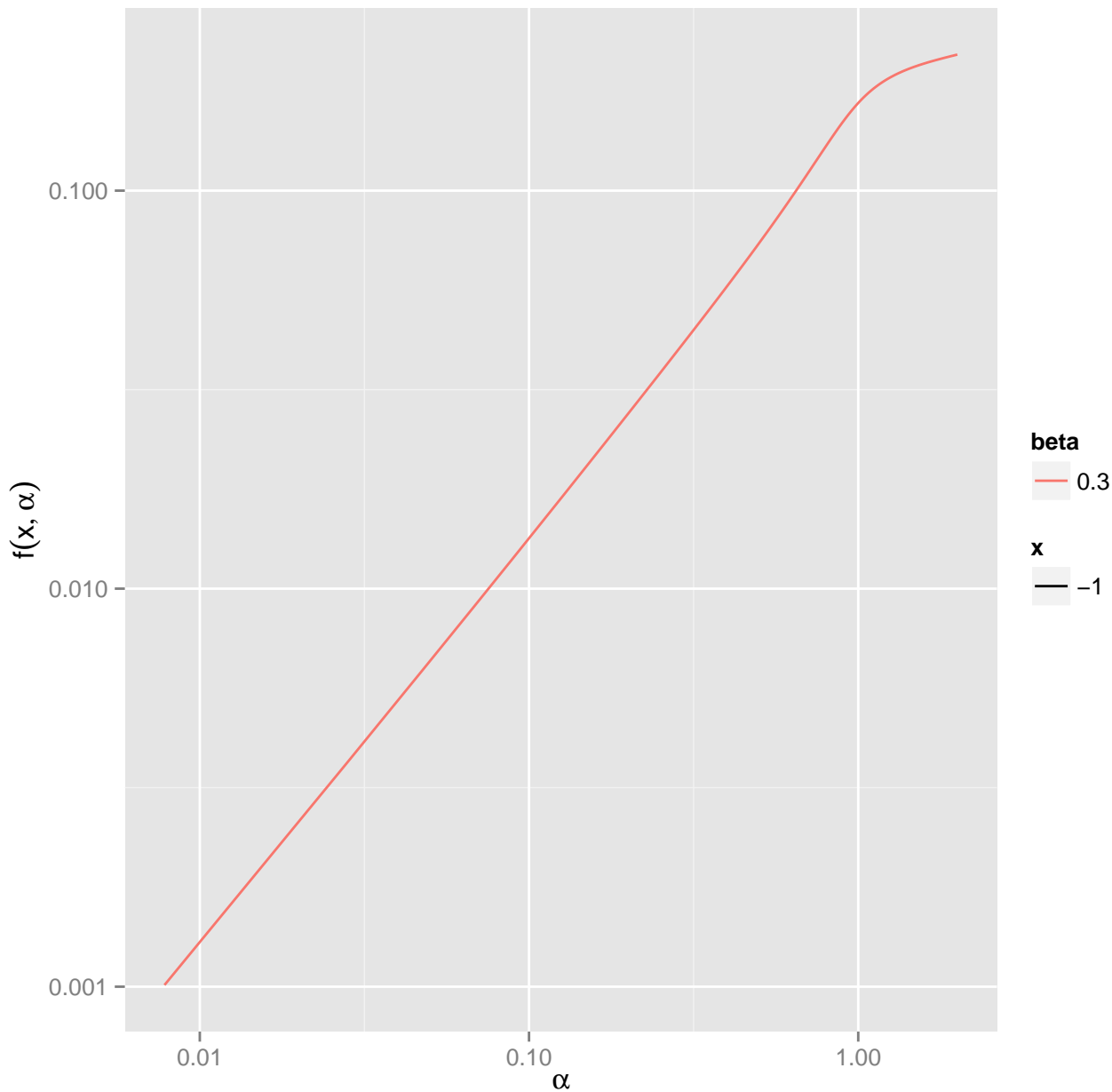




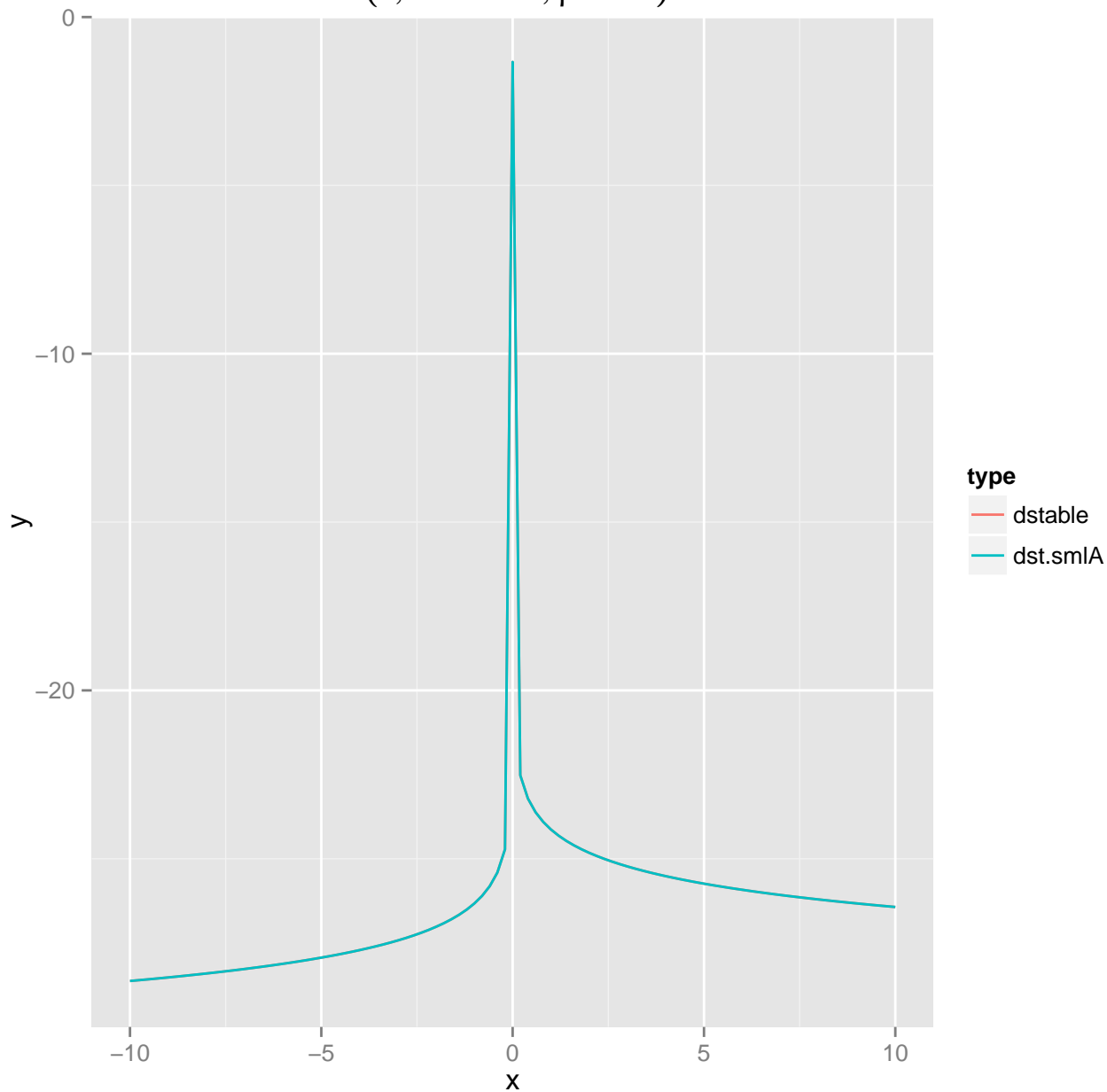
$\text{dstable}(x, \beta = 0.3, \alpha, \text{pm} = 0)$



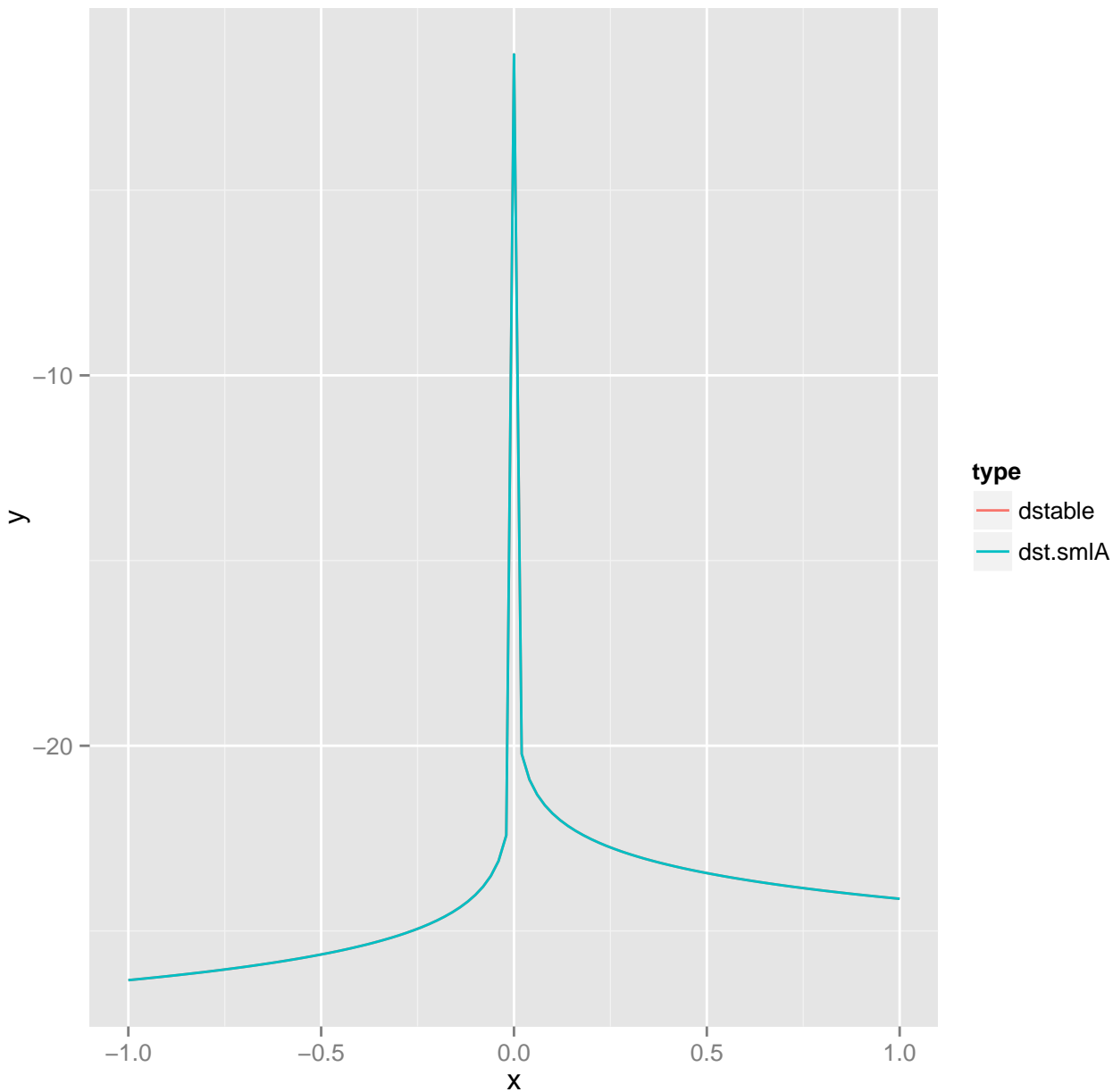
$\text{dstable}(x = -1, \alpha, \beta, \text{pm} = 0)$



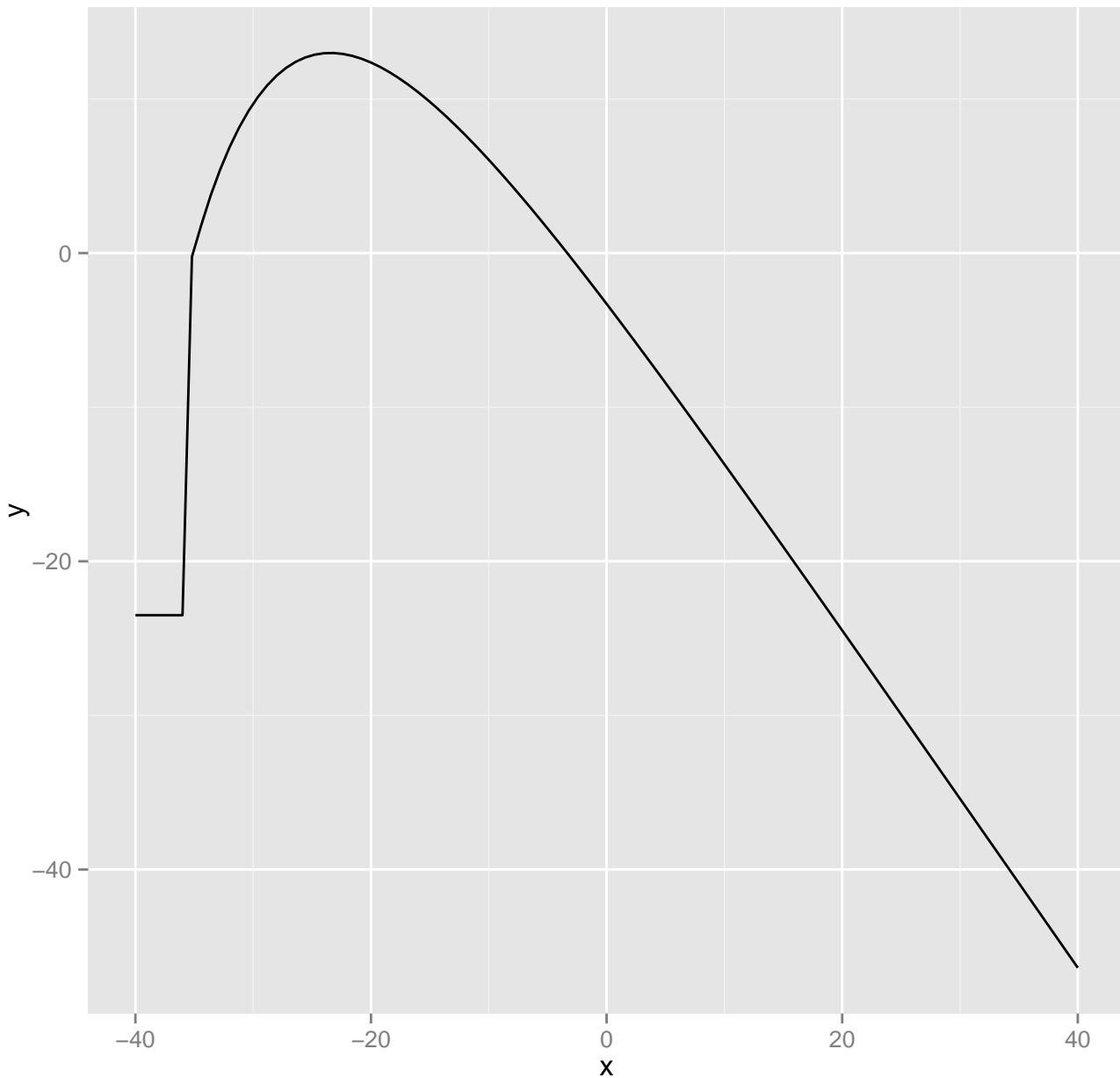
$$f(x, \alpha = 10^{-10}, \beta = 0.8)$$



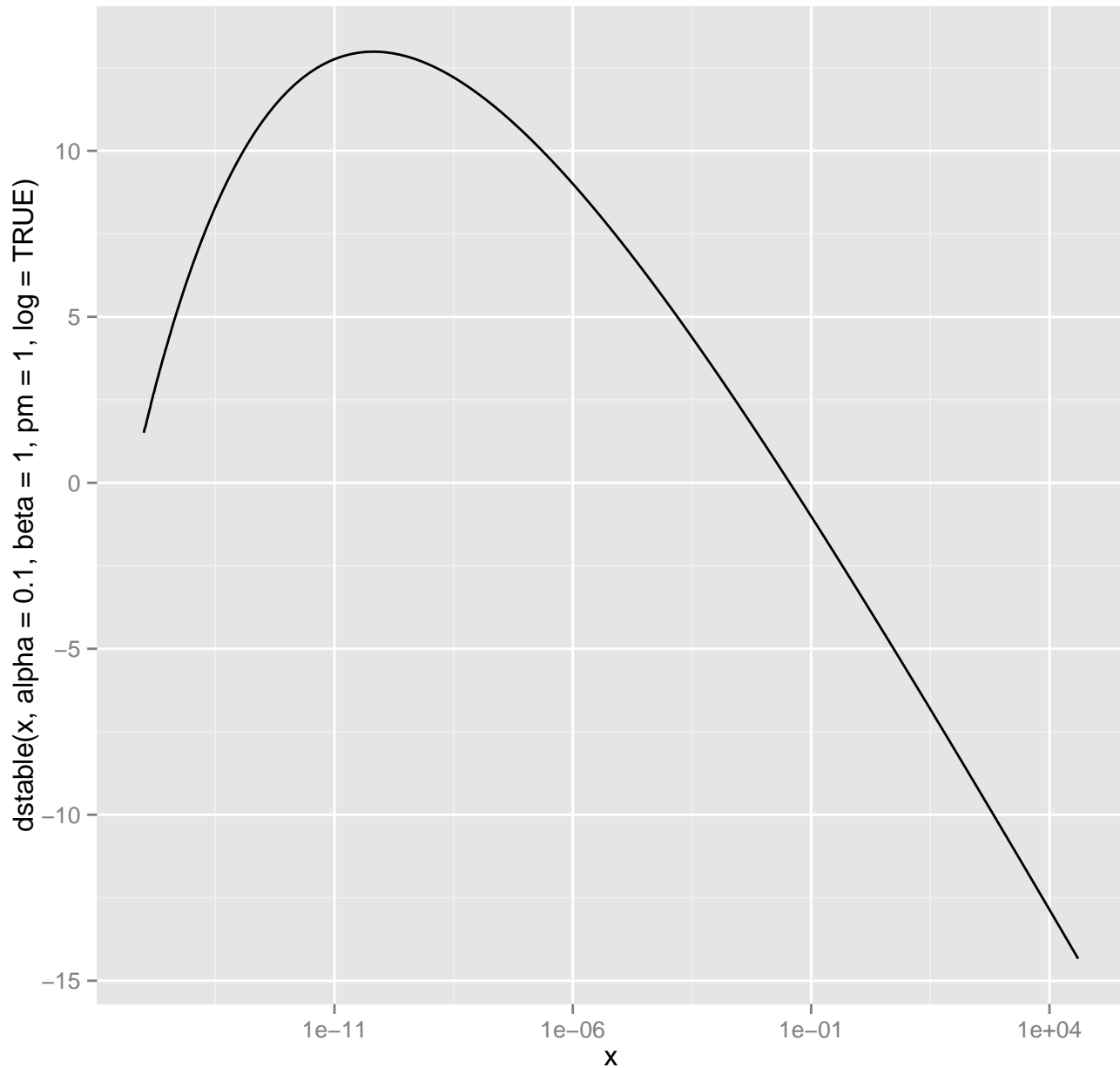
$$f(x, \alpha = 10^{-10}, \beta = 0.8)$$



$\text{dstable}(e^x, \alpha = 0.1, \beta = 1, \text{pm} = 1, \text{log} = )$



$\text{dstable}(e^x, \alpha = 0.1, \beta = 1, \text{pm} = 1, \text{log} = )$



`dstable(ex,  $\alpha = 0.1$ ,  $\beta = 1$ , pm = 1, log = T, zeta.tol = 10-100)`

`dstable(exp(x), alpha = 0.1, beta = 1, pm = 1, log = TRUE, zeta.tol = 1e-100)`

-40

-20

0

20

x

10

0

-10

-20

$\text{dstable}(e^x, \alpha = 0.1, \beta = 1, \text{pm} = 1, \text{log} = \text{T}, \text{zeta.tol} = 10^{-200})$

$\text{dstable}(\exp(x), \alpha = 0.1, \beta = 1, \text{pm} = 1, \text{log} = \text{TRUE}, \text{zeta.tol} = 1e-200)$

-40

-20

0

20

x

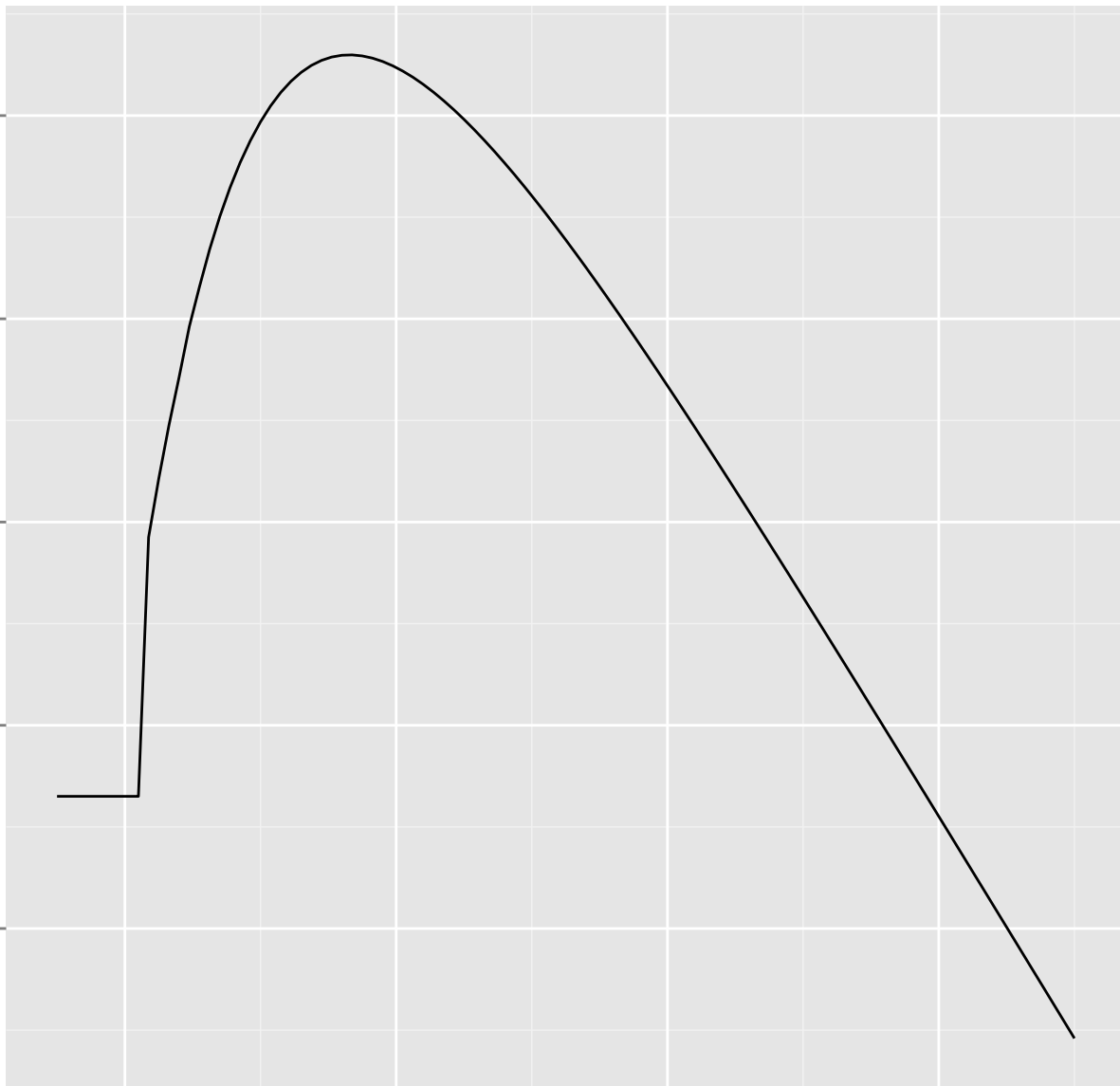
10

0

-10

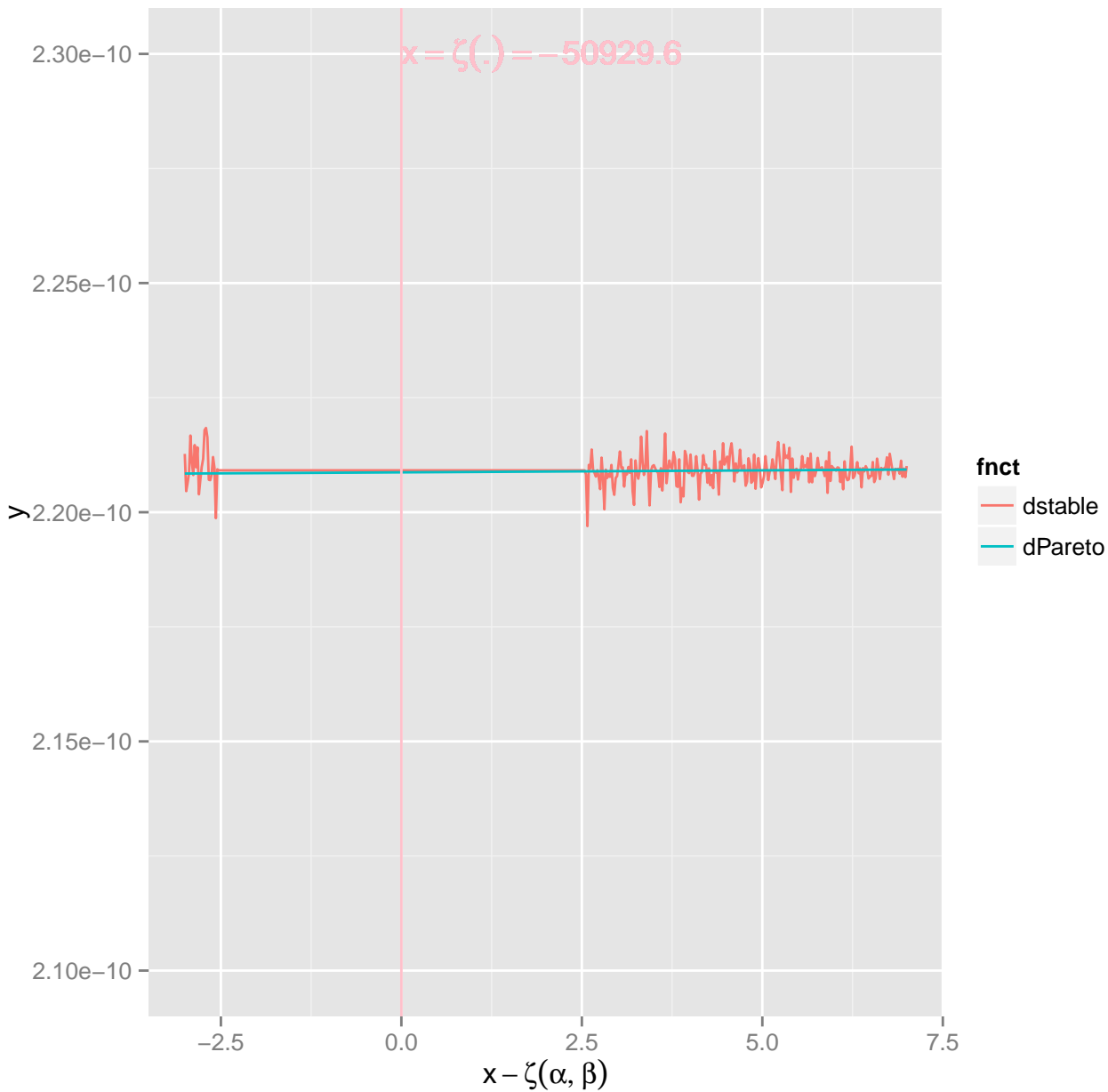
-20

-30

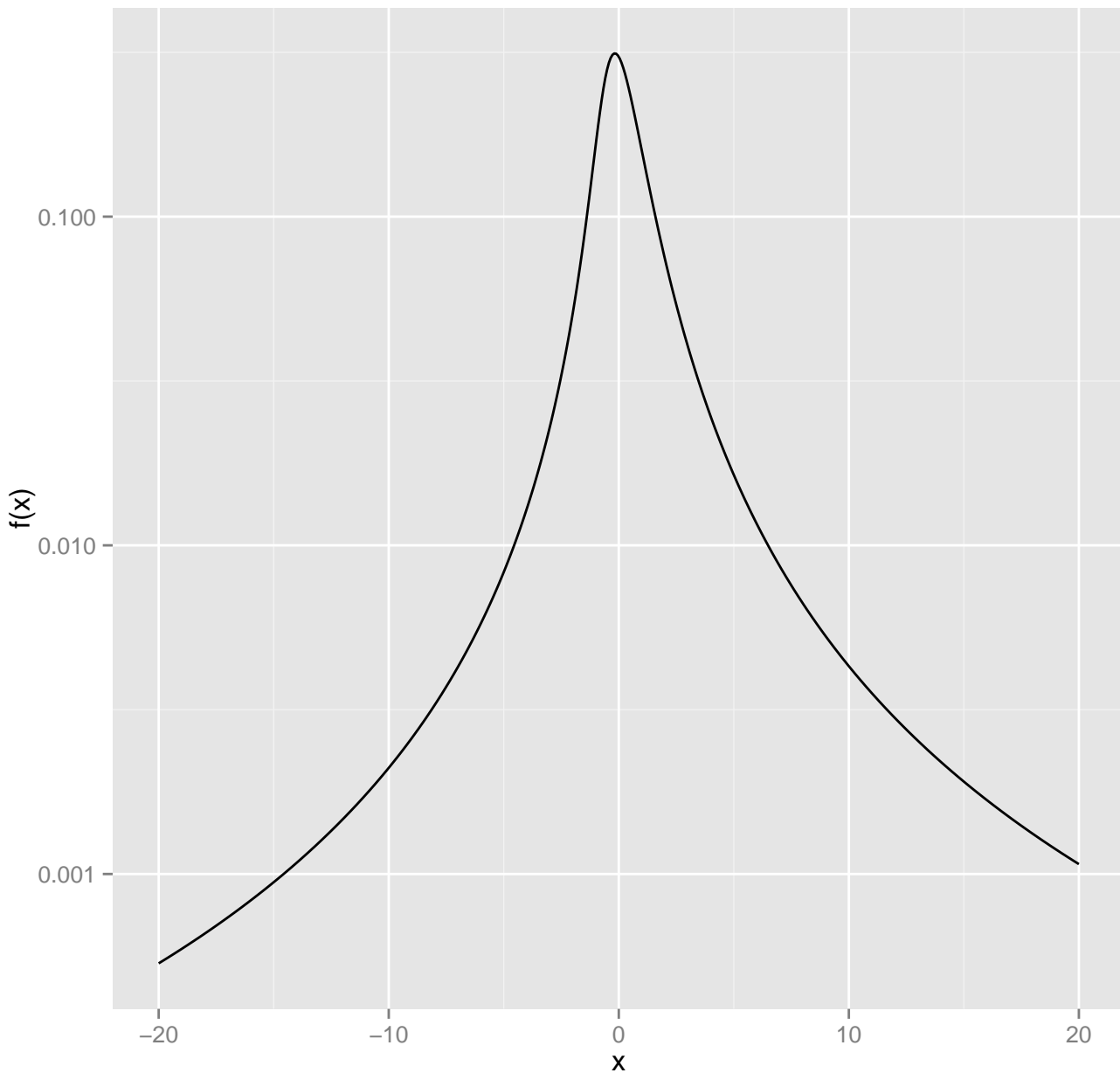




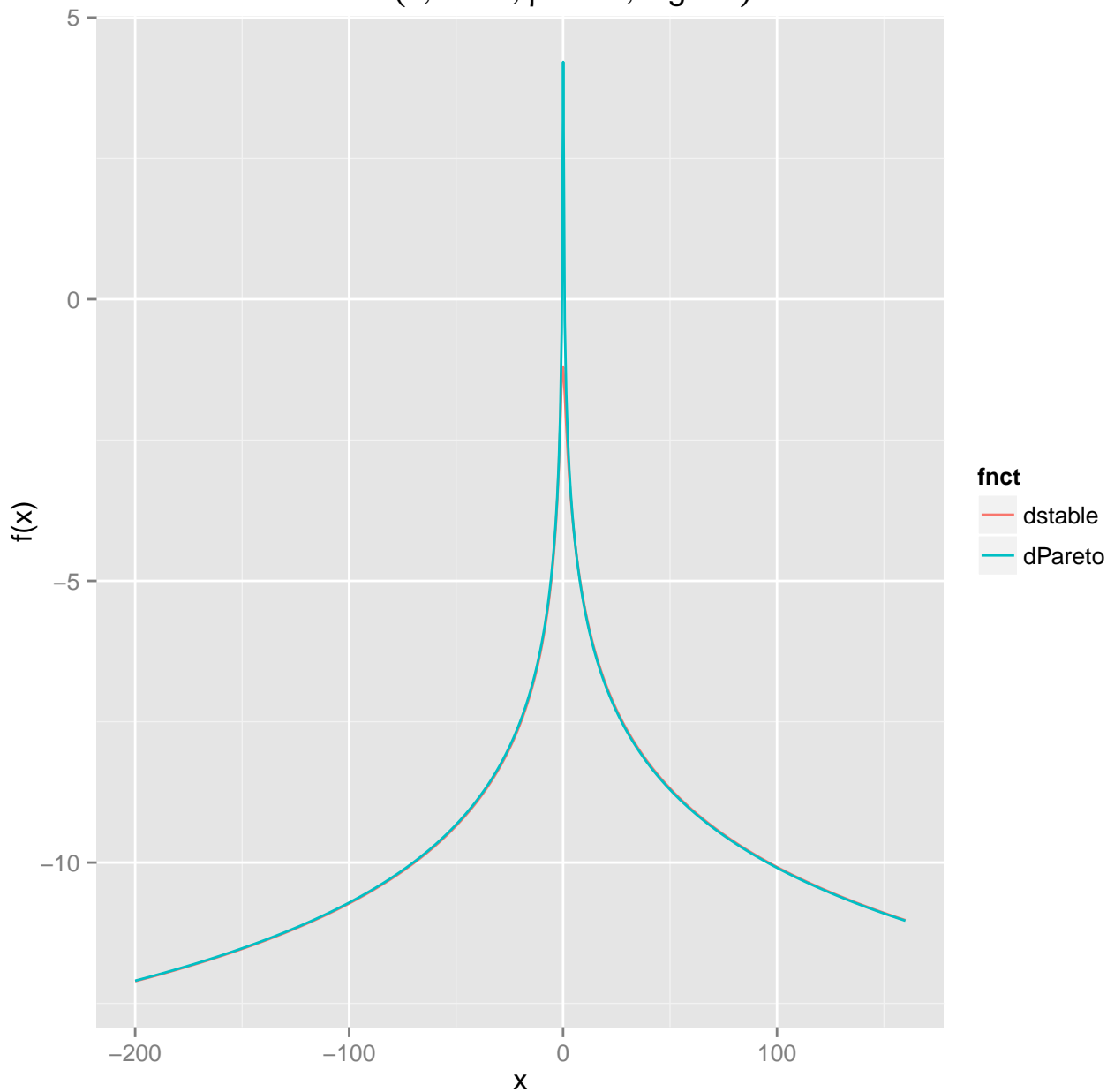
$\text{dstable}(\zeta + x, \alpha = 1.00001, \beta = -0.8)$



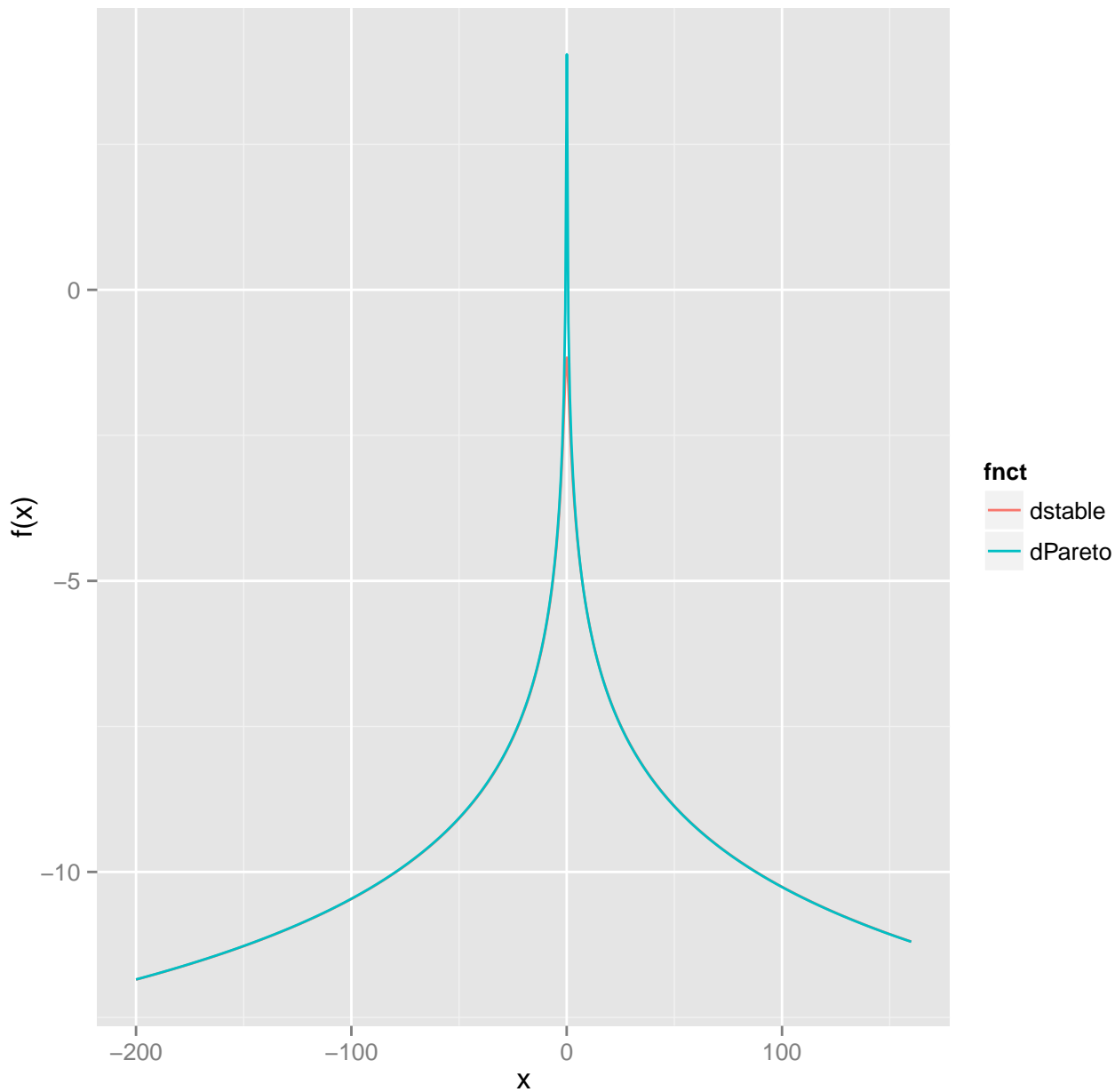
$\text{dstable}(x, \alpha = 1, \beta = 0.3)$



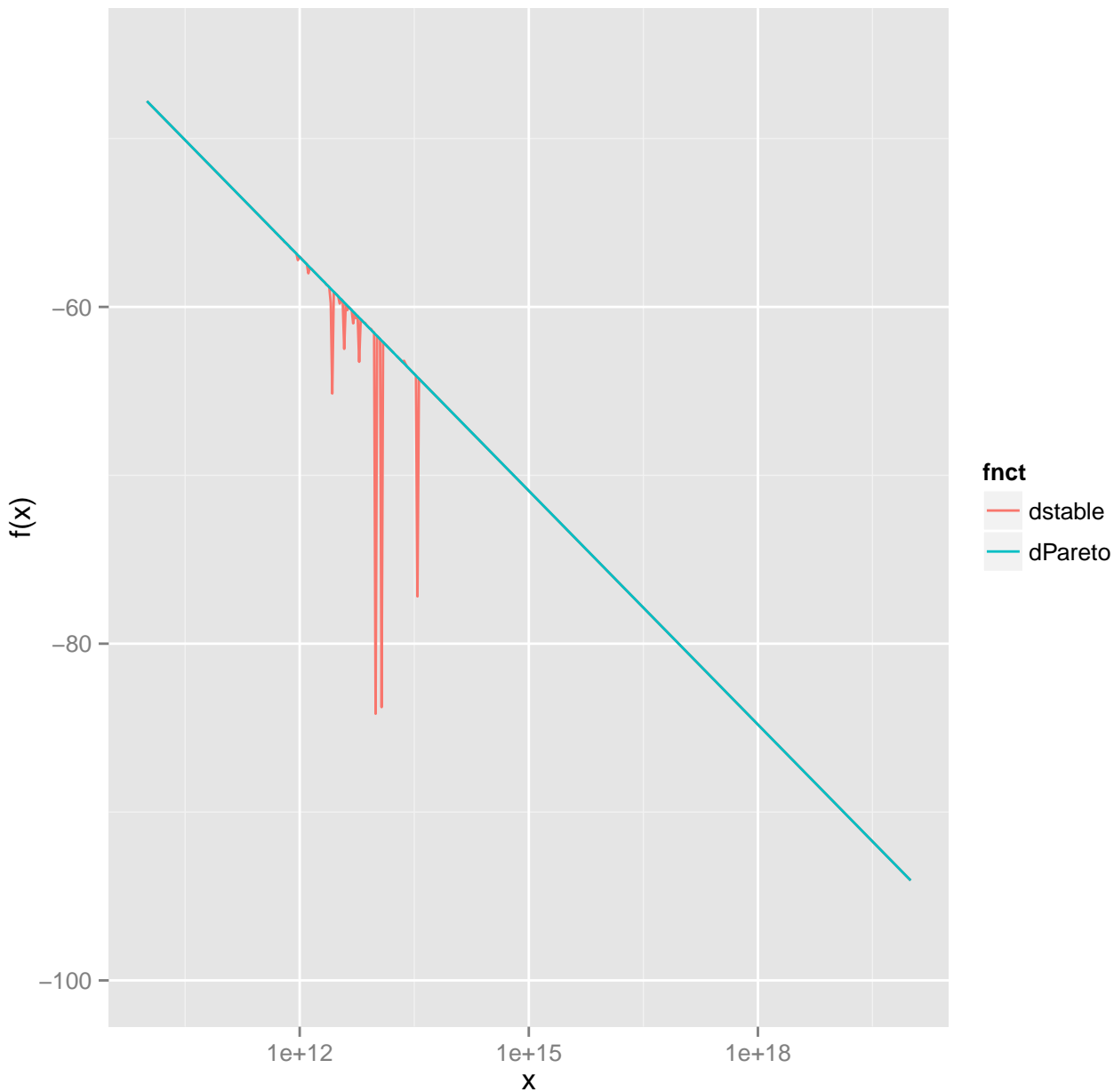
$\text{dstable}(x, \alpha = 1, \beta = 0.3, \log = T)$



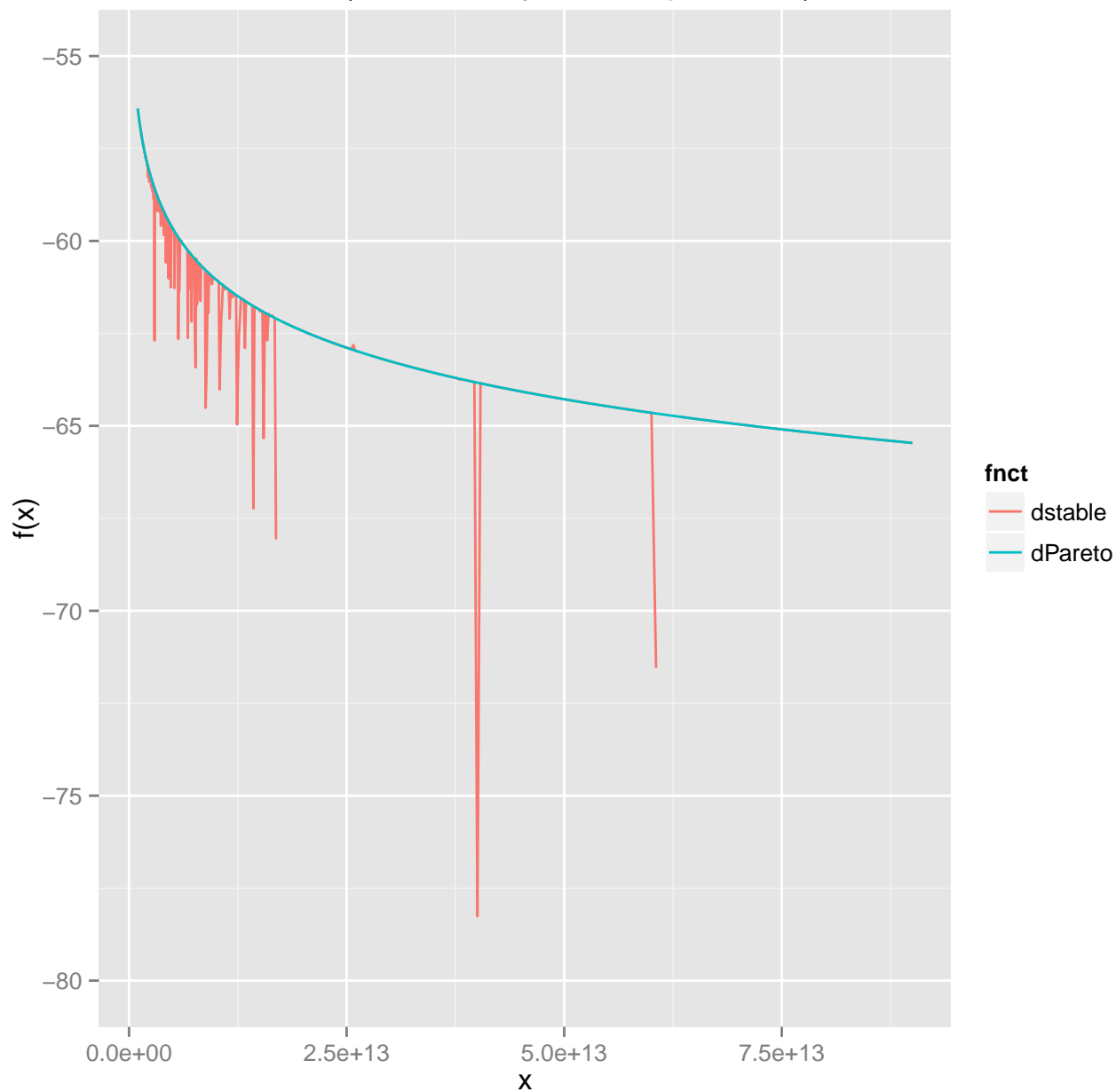
$\text{dstable}(x, \alpha = 1, \beta = 0.1, \log = T)$



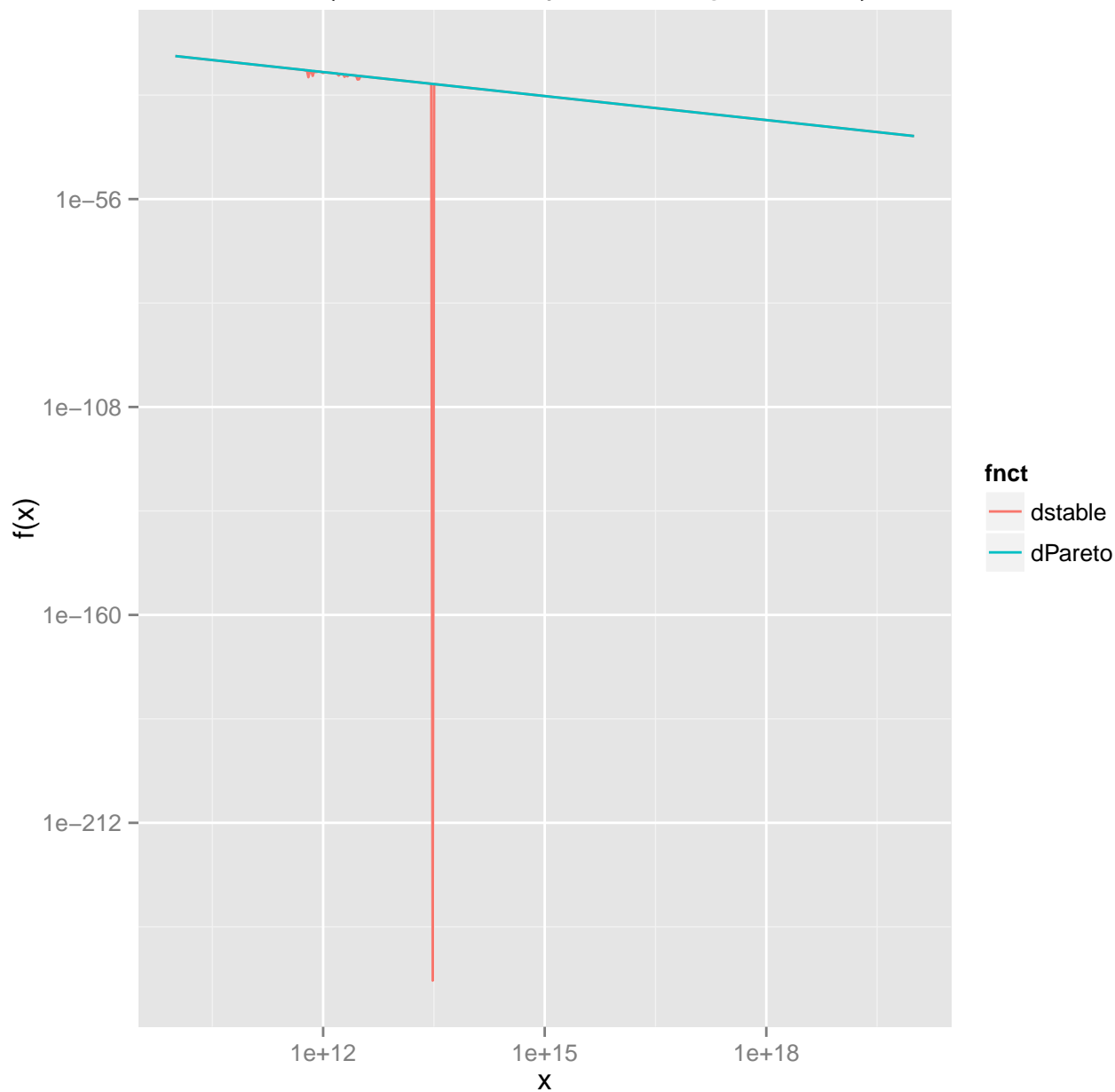
$\text{dstable}(-x, \alpha = 1.01, \beta = 0.3, \text{log} = \text{TRUE})$



$\text{dstable}(x, \alpha = 1.01, \beta = 0.3, \text{log} = \text{TRUE})$



`dstable(-x,  $\alpha = 1.001$ ,  $\beta = -0.9$ , log = FALSE)`



$\text{dstable}(x, \alpha = 1.001, \beta = -0.9, \text{log} = \text{FALSE})$

