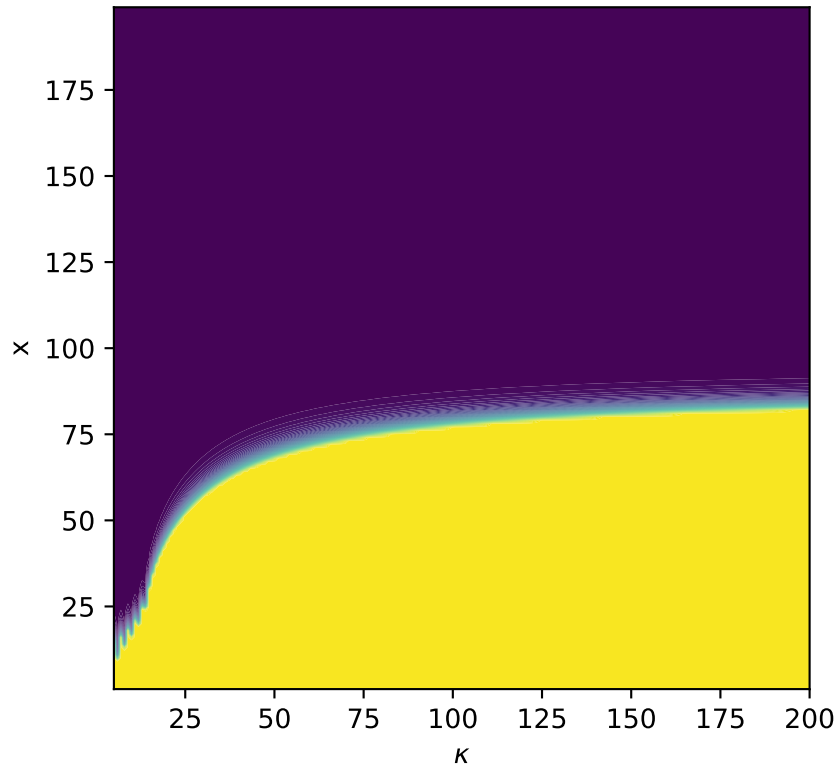


$G_{BetaNB}(x, 100, 0.5, \kappa)$  $1 - G_{BetaNB}(100-1, x + 1, 0.5, \kappa)$ 