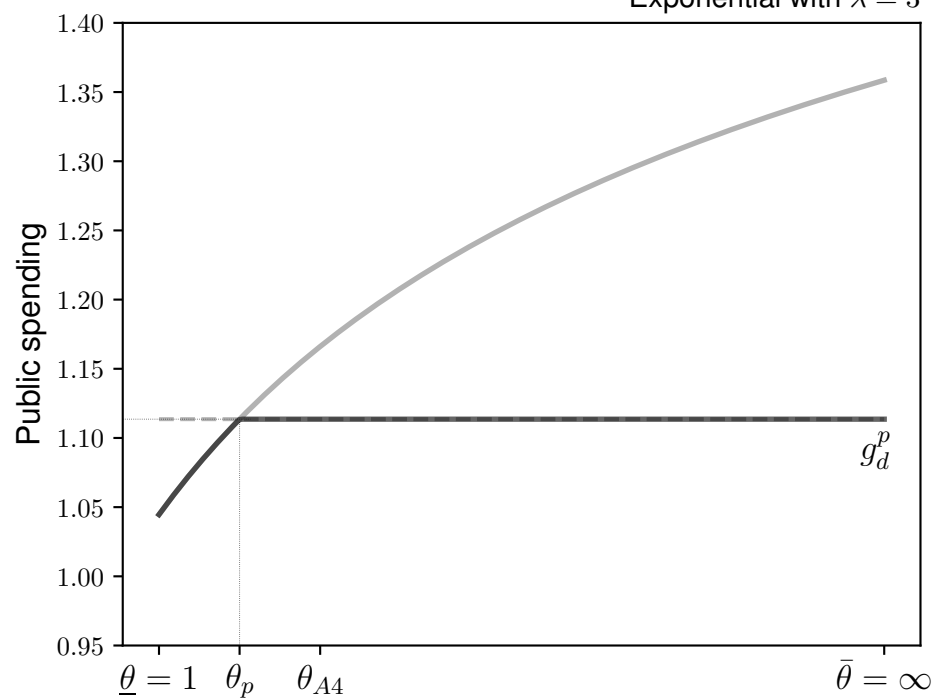


# Low degree of present bias

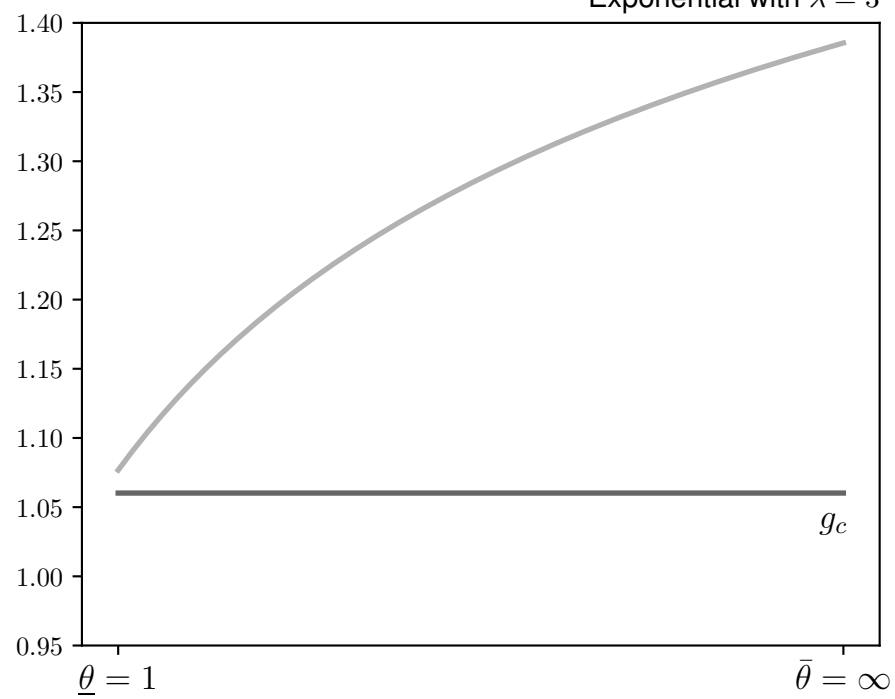
Exponential with  $\lambda = 3$

$1 - F$  log-concave



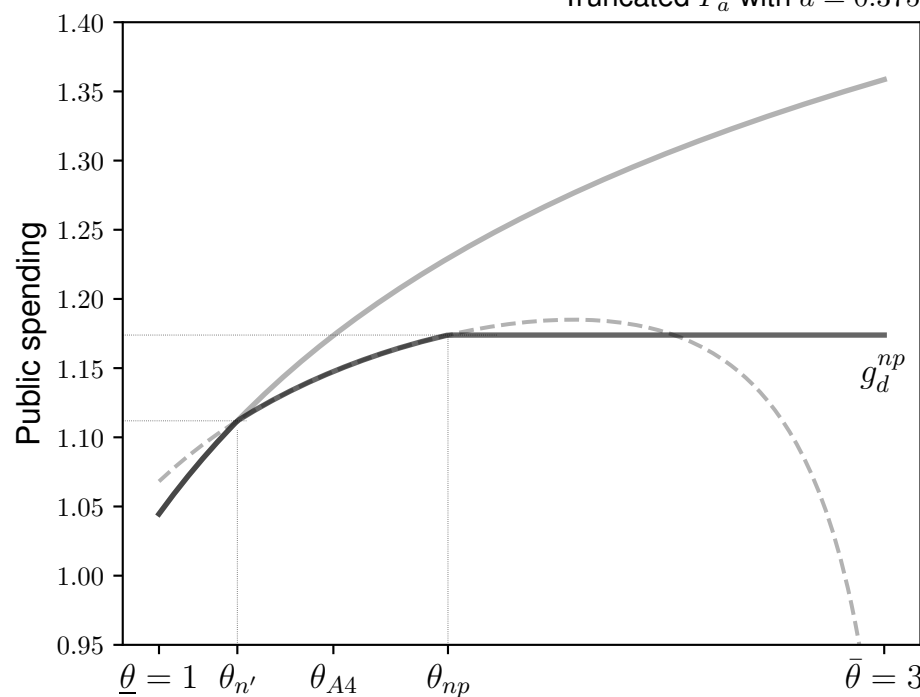
# Intermediate degree of present bias

Exponential with  $\lambda = 3$

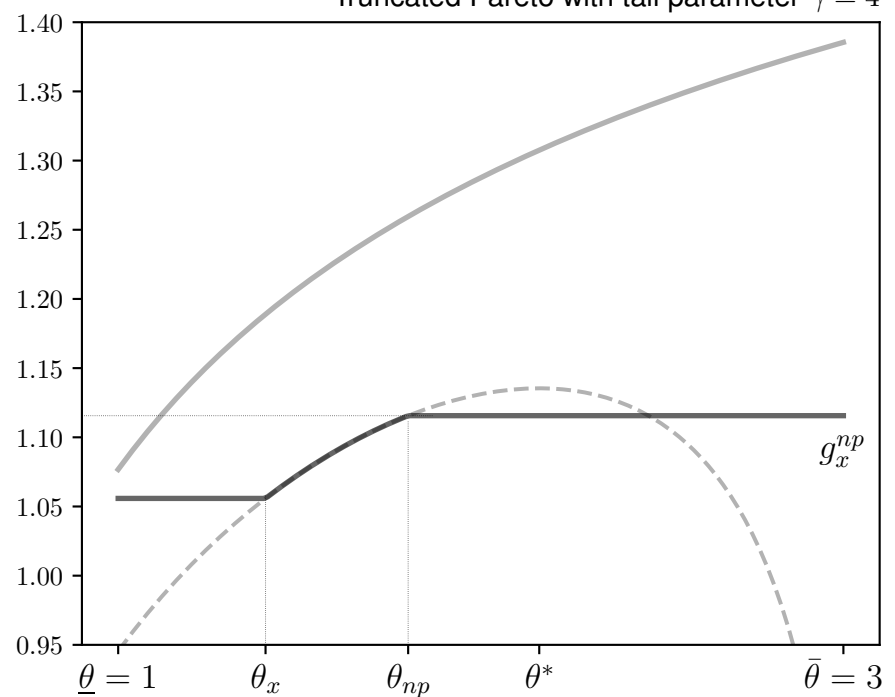


$1 - F$  log-convex then log-concave

Truncated  $F_a$  with  $a = 0.375$

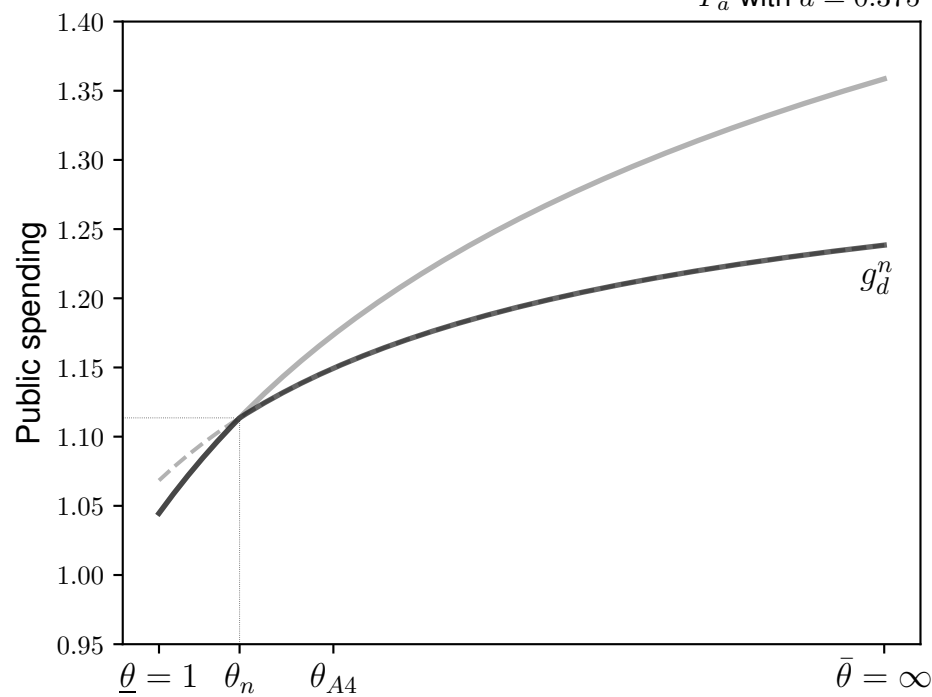


Truncated Pareto with tail parameter  $\gamma = 4$

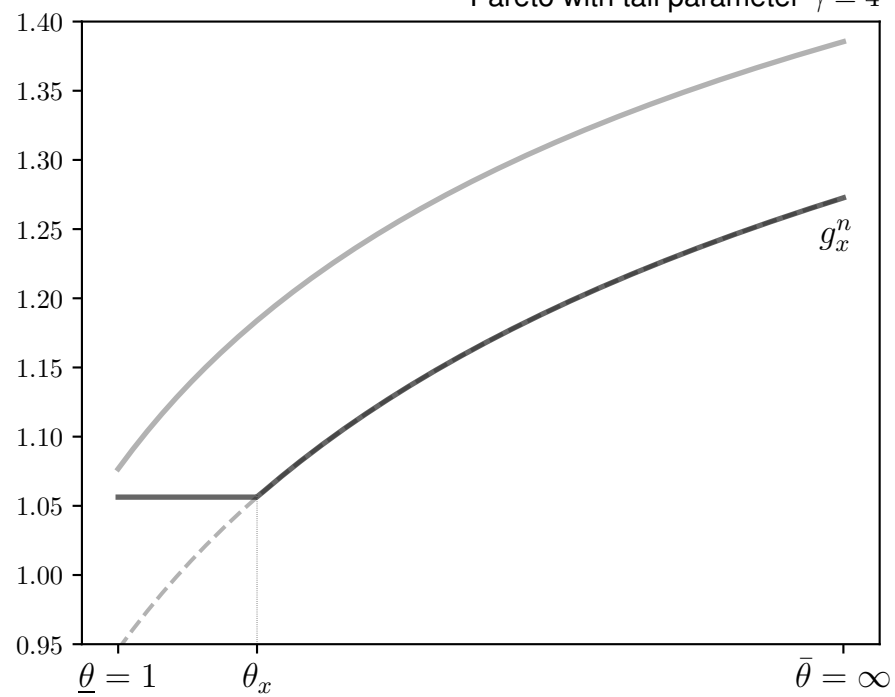


$1 - F$  log-convex

$F_a$  with  $a = 0.375$



Pareto with tail parameter  $\gamma = 4$



Fiscal needs

Fiscal needs