Long-Term Growth Rate for Different β Values (Mid Case)

Legend: Utility Function

$\beta^* \approx 0.73$
$U \approx 0.016$

$p = 0.50$
$\mu \in [0.06, 0.10]$
$\zeta \in [0.10, 0.80]$
$\rho \in [-0.90, -0.50]$
$b \in [0.06, 0.10]$
$a \in [11.00, 17.00]$
$\sigma \in [0.20, 0.50]$

x-axis: β
y-axis: Long-term growth rate