

Template

Name

August 26, 2020

- TKW function: $w(p) = \frac{p^\delta}{(p^\delta + (1-p)^\delta)^{\frac{1}{\delta}}}$
- GEW function: $w(p) = \frac{(b \cdot p)^a}{(b \cdot p)^a + (1-p)^a}$
- PW function: $w(p) = e^{-b(-\ln(p))^a}$
- TKW utility function: $U(x) = \begin{cases} (x-r)^a & \text{if } x \geq r \\ -l \cdot (-(x-r))^a & \text{if } x < r \end{cases}$