$\beta(p)p$ Appendix ??

??

 $\beta(p)\delta$

 $\beta(p)$

 $f \ll 1$

$$\beta \colon [0,1] \to [0,1] \mathbf{Figure} \ \ref{eq:posterior} ??p(f)\beta^{-1} (\frac{\log(1+S)}{S} + \frac{1}{2} (\frac{\log(1+S)}{S})^2 f) f f \le 1\% p \approx 9.3\% \\ (1-p)^{M+1} \ll (1-p)^1 p$$

fpp