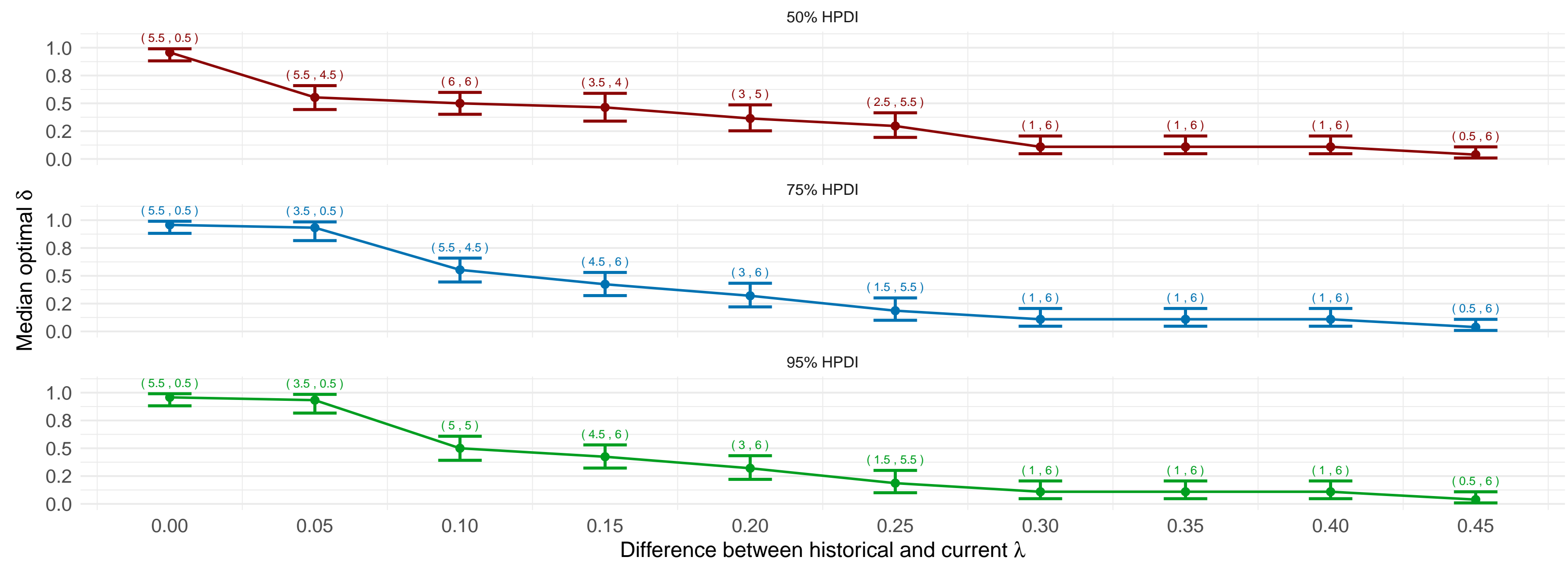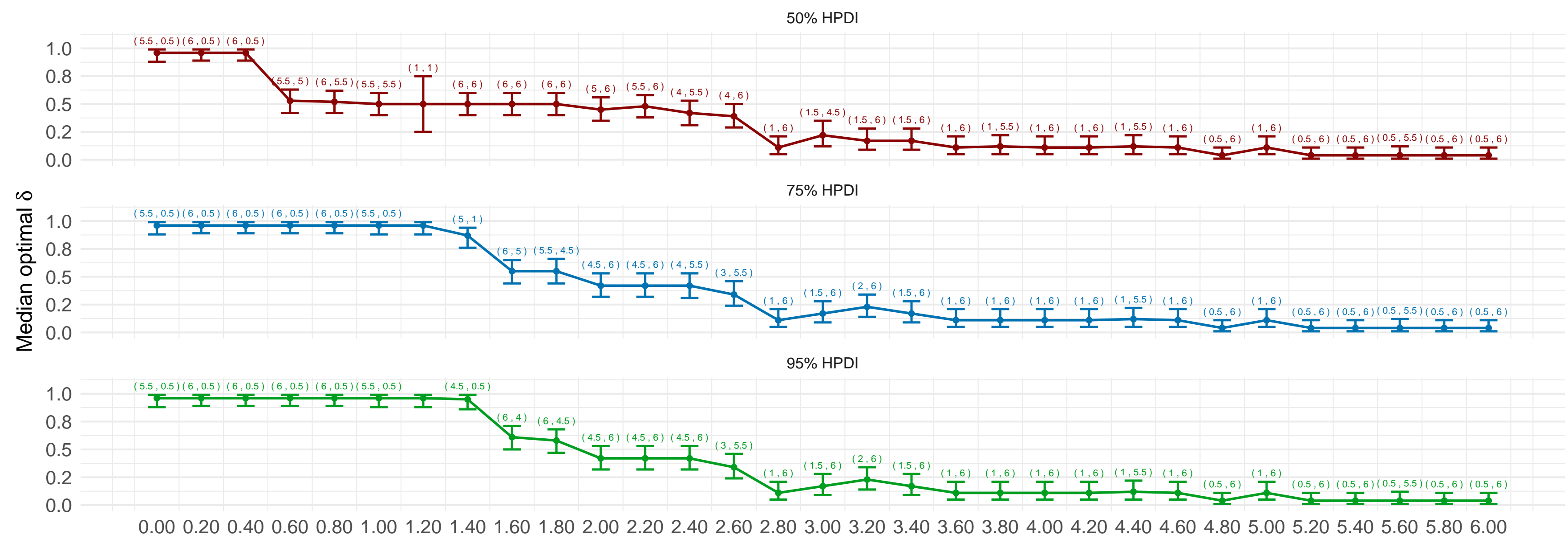Poisson with unknown rate parameter λ

Gaussian with unknown mean μ

Gaussian with unknown mean μ and unknown variance σ²