Apparent relative risk/true relative risk ratio

When prevalence maximizes apparent relative risk

Ratio apparent/true relative risk vs True relative risk

Legend:
- Se=0.80, Sp=0.80
- Se=0.85, Sp=0.85
- Se=0.90, Sp=0.90
- Se=0.95, Sp=0.95
- Se=0.99, Sp=0.99

Flegal et al. (1986), Am. J. Epidemiol. 123(4), 736–751