Bias as a function of sensitivity and specificity

Cohort study

SENSITIVITY OF TEST
- 0.5
- 0.7
- 0.9

(1.51)

(0.96)

Apparent relative risk (y-axis)

Specificity of test (x-axis)
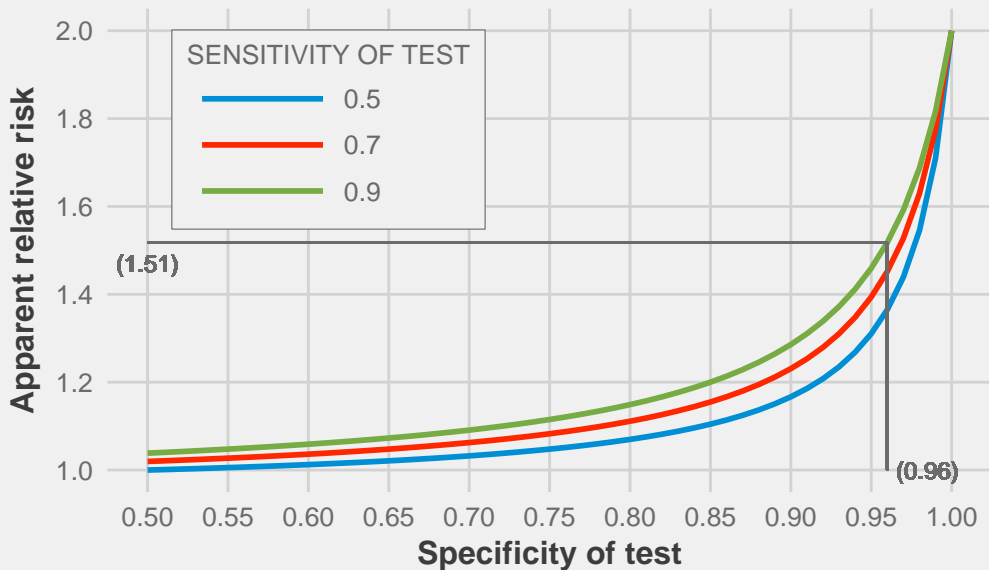
Risk in population A = .10; Risk in population B = .05; True relative risk = 2.0
Copeland et al. (1977), Am. J. Epidemiol. 105(5), 488–495