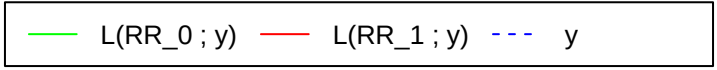
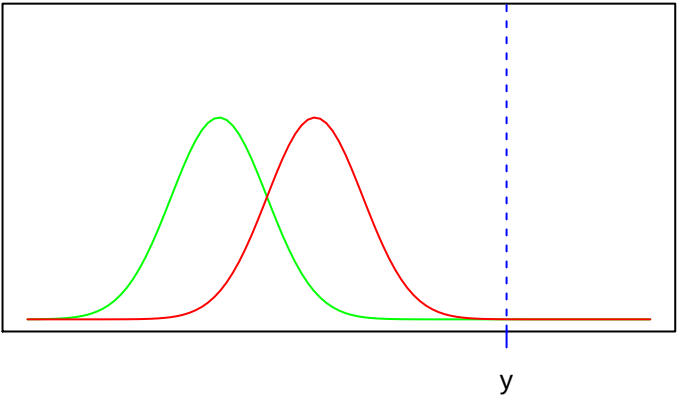


Both models are 'bad'

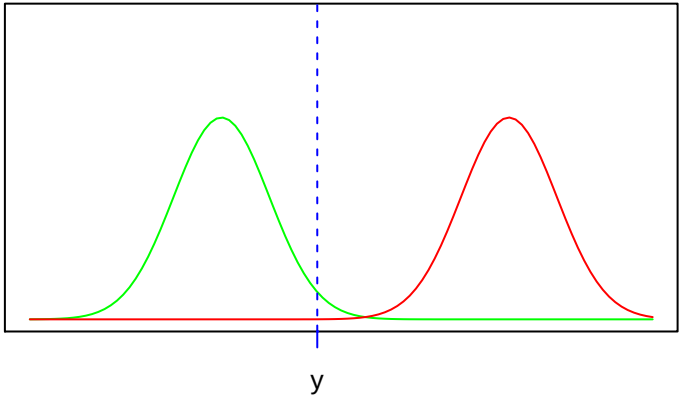
$L(RR\_1 ; y) \approx L(RR\_0 ; y)$



Poor H1 can delay detection

The H0 model is 'better'

$L(RR\_1 ; y) < L(RR\_0 ; y)$



Poor H1 can increase Type II error rate