

P(910) = Bin (y, m, 0) = m (y x 0 y [1-0] m-y ey likelihood Function = log 0 (910)

11(0) = log m(y + ylog) + (m-y)

log(1-0) Diffn. w.r.t. 10 211(0) = y - (m-y) = 0 y - (m-y) (m-y) 0 = y(1-6) mô-yô= y- yô m0 = y Ø= y