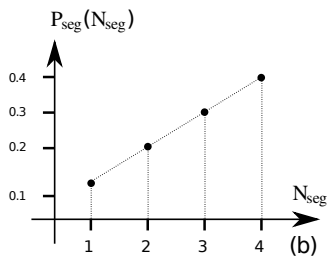
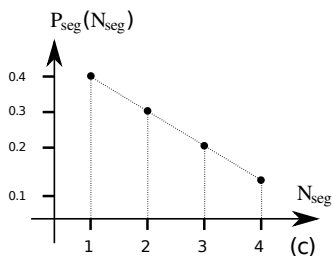


$$P_{\text{seg}}(N_{\text{seg}}) = \frac{N_{\text{seg}}}{\text{nb}_{\text{obs}}}$$



$$P_{\text{seg}}(N_{\text{seg}}) = \frac{2}{\text{nb}_{\text{obs}}} \frac{N_{\text{seg}}}{(\text{nb}_{\text{obs}} + 1)}$$



$$P_{\text{seg}}(N_{\text{seg}}) = \frac{2}{\text{nb}_{\text{obs}}} \frac{(\text{nb}_{\text{obs}} + 1 - N_{\text{seg}})}{(\text{nb}_{\text{obs}} + 1)}$$