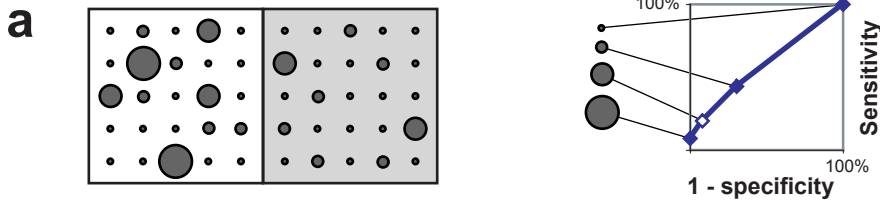


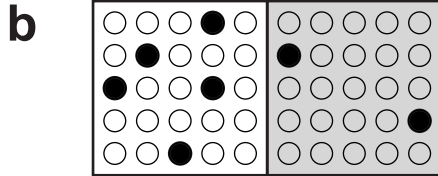
Figure 5



Sensitivity

1- specificity

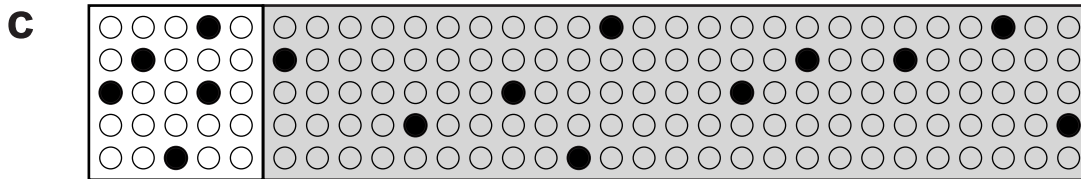
Positive predictive value



$$\frac{5}{25} = 20\%$$

$$\frac{2}{25} = 8\%$$

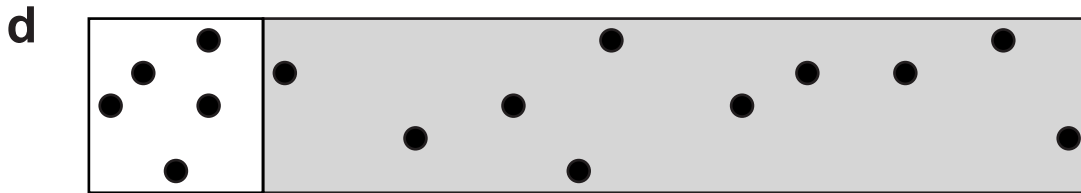
$$\frac{5}{5+2} \approx 71\%$$



$$\frac{5}{25} = 20\%$$

$$\frac{10}{125} = 8\%$$

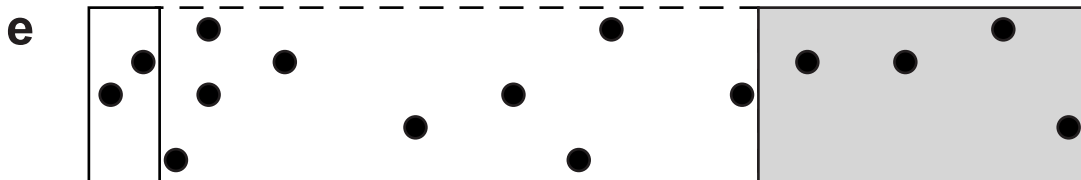
$$\frac{5}{5+10} \approx 33\%$$



$$\frac{5}{?} = ?$$

$$\frac{10}{?} = ?$$

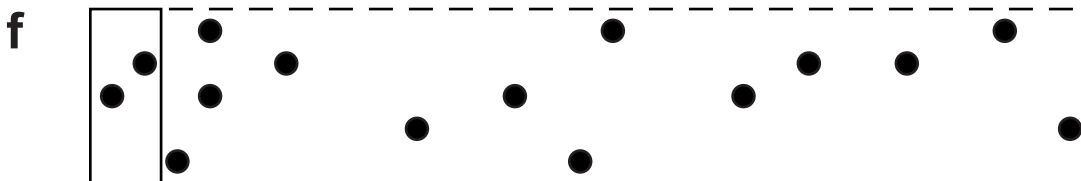
$$\frac{5}{5+10} \approx 33\%$$



$$\frac{2}{?} = ?$$

$$\frac{4}{?} = ?$$

$$\frac{2}{2+4} \approx 33\% \text{ (estimate)}$$



$$\frac{2}{?} = ?$$

$$\frac{?}{?} = ?$$

$$\frac{2}{2+?} = ?$$