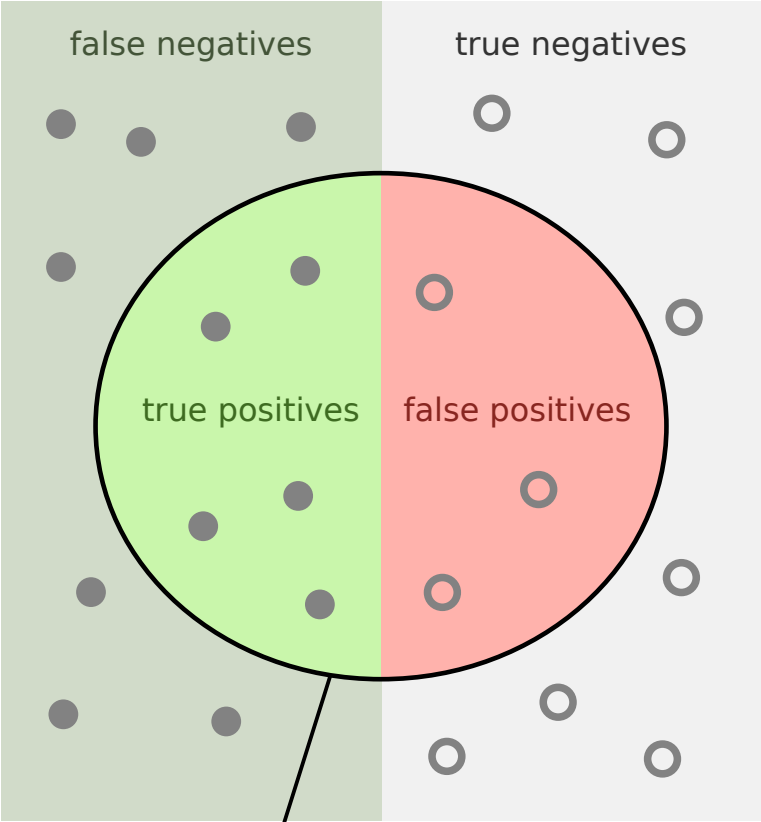


relevant elements



retrieved elements

How many retrieved items are relevant?

Precision = $\frac{\text{true positives}}{\text{true positives} + \text{false positives}}$

How many relevant items are retrieved?

Recall = $\frac{\text{true positives}}{\text{true positives} + \text{false negatives}}$