Two by Two Tables and Bayes Theorem

Andy Grogan-Kaylor 7/10/23

Table of contents

$$\begin{array}{c|c} & \text{True} \\ \hline \text{Classified} & D & \neg D \\ \hline + & P(+,D) & P(+,\neg D) \\ \hline - & P(-,D) & P(-,\neg D) \\ \hline \end{array}$$