

| Predictions about what is present | Truth about what is present |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Present | Not Present | Row Sums |
|  | $\mathbf{Y}$ | 58 (TP) | 530 (FP) | 588 |
|  | N | 30 (FN) | 1609 (TN) | 1639 |
|  |  | 88 | 2139 | 2227 |

Figure 5.6: This diagram illustrates one way to organize false positive and false negative information so that it is easier to understand. The diagram summarizes information about false-positives and false-negatives from a 10 year study of mammograms that were used to screen for breast cancer. The data is from [43].

