Real X Fake Y

Outlier

y_1 y_2 y_3 y_4

$\text{I-Precision} = \frac{1+1+1+1}{4} = 1$

$\text{Density} = \frac{1+1+1+4}{2*4} = 0.875$

$\text{P-precision} \approx \frac{0.0+0.1+0.3+0.9}{4} = 0.325$

(a) I-Precision / Density

(b) P-precision