

0	$V_N$ <sup>20</sup> <sub>20</sub>	$F_P$ <sup>10</sup> <sub>5</sub>
1	$F_N$ <sup>5</sup> <sub>10</sub>	$V_P$ <sup>20</sup> <sub>20</sub>
	0	1

$$\text{Recall} = \frac{V_P}{V_P + F_N}$$

$$\text{Precision} = \frac{V_P}{V_P + F_P}$$

$$\text{Precision}_{\text{global}} = \frac{V_N + V_P}{V_N + F_N + V_P + F_P}$$

$$\text{Precision} = \frac{20}{25} = 0.80 \quad \text{Precision} = \frac{20}{30} = 0.66$$

$$\text{Recall} = \frac{20}{30} = 0.66 \quad \text{Recall} = \frac{20}{25} = 0.8$$