$$\text{Precision}_i = \frac{\text{TP}_i}{\text{TP}_i + \text{FP}_i}$$

$$\text{Recall}_i = \frac{\text{TP}_i}{\text{TP}_i + \text{FN}_i}$$

$$\text{mIoU} = \frac{1}{C} \sum_{i=1}^{C} \frac{|A_i \cap B_i|}{|A_i \cup B_i|}$$

$$\text{F1} = \frac{1}{C} \sum_{i=1}^{C} \frac{2 \cdot \text{Precision}_i \cdot \text{Recall}_i}{\text{Precision}_i + \text{Recall}_i}$$

$$\text{Accuracy} = \frac{\sum_{i=1}^{C} \text{TP}_i}{\text{Total de Pixels}}$$