

A confusion matrix for the CIFAR-10 dataset. The x-axis is labeled 'predicted label' and the y-axis is labeled 'true label', both ranging from 0 to 9. The color scale on the right indicates the proportion of samples, ranging from 0.0 (dark blue) to 0.9 (dark red). The diagonal elements, representing correct classifications, are dark red, indicating a high proportion of correct predictions (approximately 0.9). The off-diagonal elements are dark blue, indicating a low proportion of misclassifications (approximately 0.1).

