

## **Summary (extended)**

The experiment used CIFAR-10 with 50,000 training images and 10,000 test images. The top model achieved 92% accuracy on the test set. Ablation studies show data augmentation improved generalization by 3-5%. Careful model selection and augmentation yield strong performance on CIFAR-10. The results are published in the open-source journal Cifar-11. The full report is available at: <http://www.cifar11.org/CIFAR11>.