

¹<https://github.com/kuangliu/pytorch-cifar>

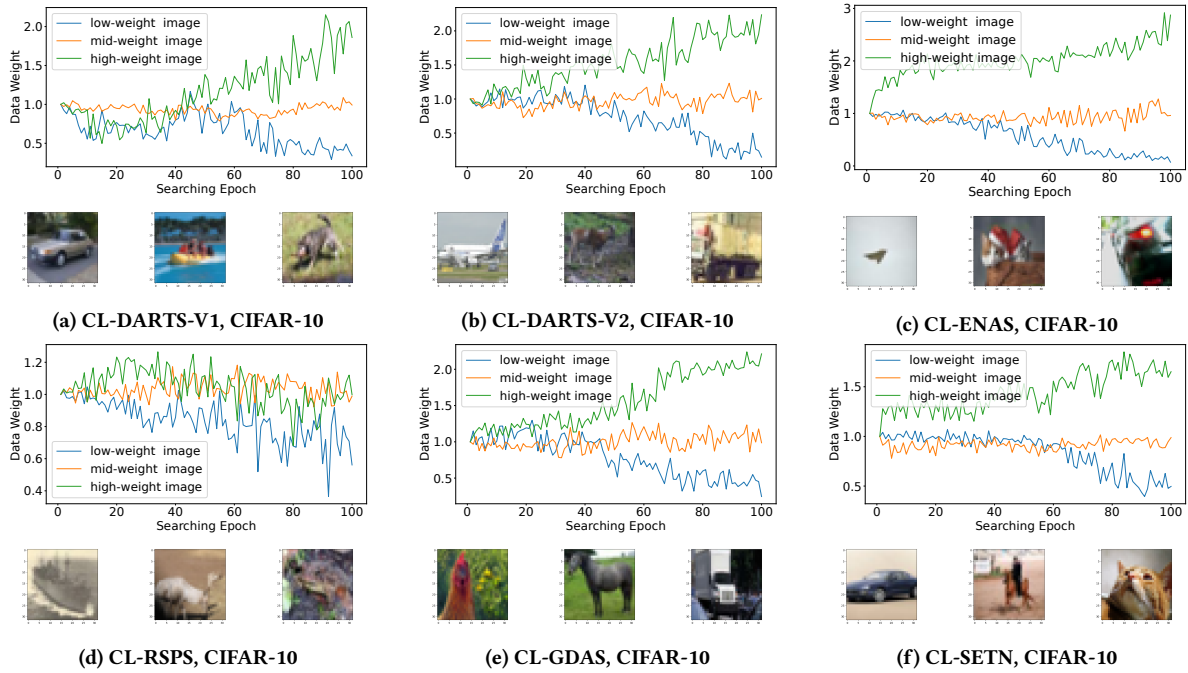


Figure 6: The changing of data weights in Curriculum-NAS. Each subfigure traces the weights of three images in CIFAR-10, including *low-weight image*: left image and blue line, *middle-weight image*: middle image and orange line, *high-weight image*: right image and green line.

REFERENCES

- [1] Kaiming He, Xiangyu Zhang, Shaoqing Ren, and Jian Sun. 2016. Deep residual learning for image recognition. In *Proceedings of the IEEE conference on computer vision and pattern recognition*. 770–778.
- [2] Gao Huang, Zhuang Liu, Laurens Van Der Maaten, and Kilian Q Weinberger. 2017. Densely connected convolutional networks. In *Proceedings of the IEEE conference on computer vision and pattern recognition*. 4700–4708.
- [3] Hanxiao Liu, Karen Simonyan, and Yiming Yang. 2018. Darts: Differentiable architecture search. *arXiv preprint arXiv:1806.09055* (2018).
- [4] Mark Sandler, Andrew Howard, Menglong Zhu, Andrey Zhmoginov, and Liang-Chieh Chen. 2018. Mobilenetv2: Inverted residuals and linear bottlenecks. In *Proceedings of the IEEE conference on computer vision and pattern recognition*. 4510–4520.
- [5] Karen Simonyan and Andrew Zisserman. 2014. Very deep convolutional networks for large-scale image recognition. *arXiv preprint arXiv:1409.1556* (2014).
- [6] Fisher Yu, Dequan Wang, Evan Shelhamer, and Trevor Darrell. 2018. Deep layer aggregation. In *Proceedings of the IEEE conference on computer vision and pattern recognition*. 2403–2412.