

Supplementary Material: PathoTune

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1 Resource-Efficiency of PathoTune

We compared the precision and number of parameters of PathoTune as well as other PEFT-based methods on the BCI dataset. As shown in Fig. 1, methods such as VPT [1], VQT [2], and CITE [3] have significantly fewer trainable parameters, but their AUC accuracies are far inferior to full finetuning (FT). In contrast, PathoTune achieves an accuracy quite close to full finetuning with 6% of trainable parameters.

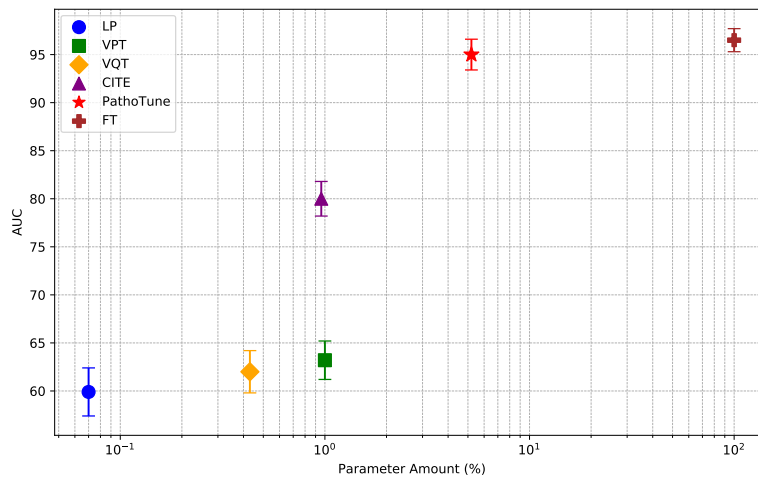


Fig. 1. Comparisons between PathoTune and other methods on the BCI dataset with respect to precision and number of parameters.

References

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