Training time vs epochs using 4 NVIDIA A100 with windw=200 Run — DNABERT1 k6 Splice Malaria200 — DNABERT1 k6 Splice RefSeq200 8.0 DNABERT2 Splice Malaria200 DNABERT2 Splice RefSeq200 — NT 2.5B RefSeq200 0.6 NT 2.5B RefSeq200 wot LoRA 0.4 0.2 2 4 6 8 10 **Epochs**

Time