

Deep Learning Recipes and Experiments

Sam Friedman

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Deep Learning Recipes and Experiments with DNA reads and variants.

Quickstart

```
python recipes.py train_ref_read_anno --data_dir ./data/g94982_tensors_chr1_channels_last/ --id my_model
```

Setting up your environment

We recommend using anaconda to handle your python environments. For CPU only libraries:

```
conda env create -n gatk -f ./gatkcondaenv_cpu.yml
```

To use GPU:

```
conda env create -n gatk -f ./gatkcondaenv_gpu.yml
```