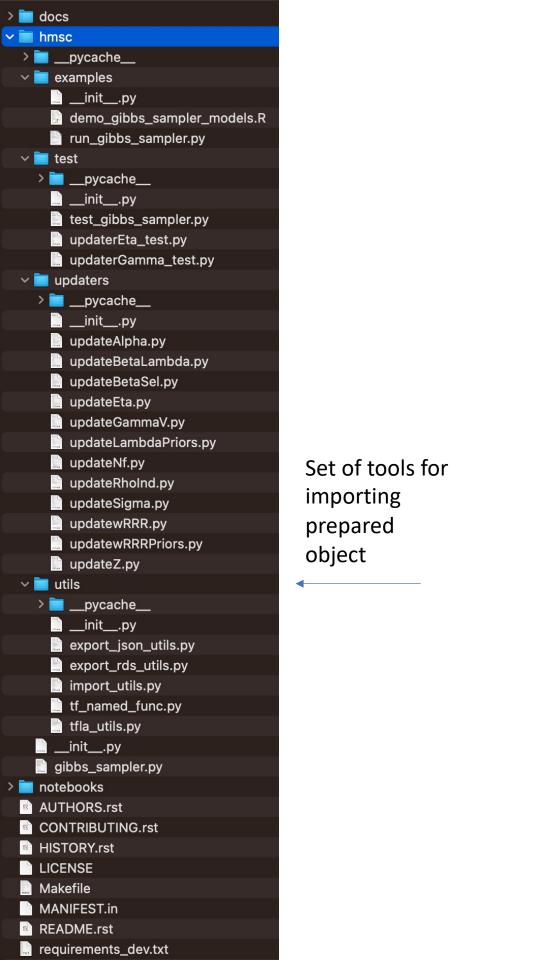
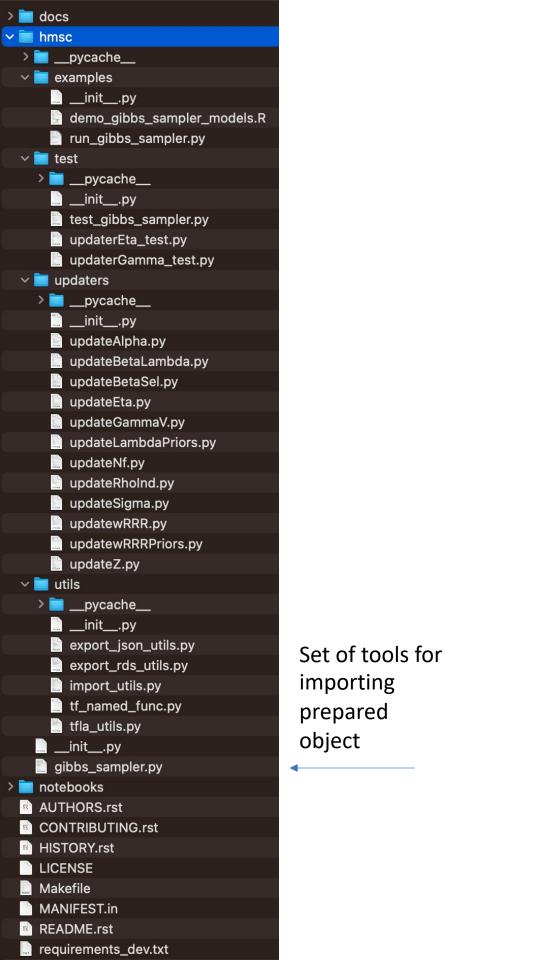
- MCMC and Gibbs sampler https://chi-feng.github.io/mcmc-demo/
- Code deep dive
- Illustration of profiling with Tensorboard

```
docs
    __pycache_
examples
                                    workflow
    __init__.py
    🖟 demo_gibbs_sampler_models.R
                                    entry point
    run_gibbs_sampler.py
  test
  > ___pycache_
     __init__.py
     test_gibbs_sampler.py
    updaterEta_test.py
    updaterGamma_test.py
 updaters
  > 🔃 __pycache_
      __init__.py
    updateAlpha.py
    updateBetaLambda.py
    updateBetaSel.py
   updateEta.py
    updateGammaV.py
    updateLambdaPriors.py
    updateNf.py
    updateRhoInd.py
    updateSigma.py
    updatewRRR.py
    updatewRRRPriors.py
    updateZ.py
  utils
    __pycache__
    __init__.py
    export_json_utils.py
    export_rds_utils.py
    import_utils.py
    tf_named_func.py
    tfla_utils.py
    __init__.py
   gibbs_sampler.py
notebooks
AUTHORS.rst
CONTRIBUTING.rst
HISTORY.rst
LICENSE
 Makefile
MANIFEST.in
README.rst
requirements_dev.txt
```





```
docs
   _pycache
  examples
  __init__.py
    demo_gibbs_sampler_models.R
    run_gibbs_sampler.py
 test
    __pycache_
     __init__.py
    test_gibbs_sampler.py
  updaterEta_test.py
  updaterGamma_test.py
  updaters
    __pycache_
     __init__.py
  updateAlpha.py
  updateBetaLambda.py
  updateBetaSel.py
  updateEta.py
  updateGammaV.py
  updateLambdaPriors.py
  updateNf.py
  updateRhoInd.py
  updateSigma.py
  updatewRRR.py
  updatewRRRPriors.py
  updateZ.py
     __pycache_
    __init__.py
    export_json_utils.py
    export_rds_utils.py
    import_utils.py
    tf_named_func.py
  tfla_utils.py
   __init__.py
  gibbs_sampler.py
notebooks
AUTHORS.rst
CONTRIBUTING.rst
HISTORY.rst
LICENSE
Makefile
MANIFEST.in
README.rst
requirements_dev.txt
```

Conditional updaters
Main content of the package