

# Additional Resources

- Resource for alchemical binding free energy calculations ([http://www.alchemistry.org/wiki/Main\\_Page](http://www.alchemistry.org/wiki/Main_Page))
- Thermodynamic cycle in YANK (<http://getyank.org/latest/theory.html>)

# Installing “Parsley”

- Parsley parameters
  - can be applied using a Python package
  - are designed for use with OpenMM
- To install the openforcefield software and force fields
  - conda activate openmm
  - conda install -c omnia openforcefield openforcefields
- To install a program that outputs OpenMM to AMBER format for YANK
  - conda install parmed
- conda install --yes -c conda-forge -c omnia openmmforcefields