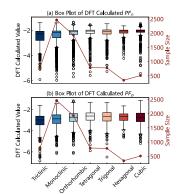
ML Training

DFT Validation

"boltztrap_mp" Dataset



Preprocessing:

- Normalization.
- · Outlier del.
- Missing value.
- Log. trans.

$$PF' = \log(PF)$$

Feature Construction:



- Energy above hull
- Formation energy
- Crystal system
- Space group number



- ElementFraction
- Stoichiometry
- BandCenter
- IonProperty
- ElementProperty
- ValenceOrbital

