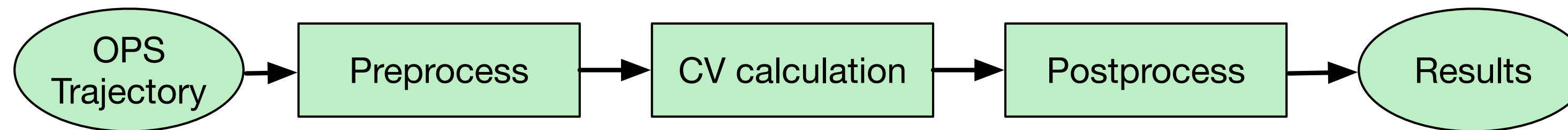# How can you interface with OPS?

- Add support for your MD engine!

- **Add CV wrappers for your analysis library!**

- Add a new CLI plugin to do anything you want!

Collective Variable API (2.0)

A pipeline with several points where you can create functions to restructure data.

```
┌──────────┐      ┌────────────┐      ┌──────────────┐      ┌─────────────┐      ┌──────────┐
│   OPS    │ ───► │ Preprocess │ ───► │ CV calculation│ ───► │ Postprocess │ ───► │ Results  │
│Trajectory│      └────────────┘      └──────────────┘      └─────────────┘      └──────────┘
└──────────┘
```

Pre-/post-processing have per-snapshot and per-trajectory stages

OPS wraps CVs for storage and serialization, and to ensure that expensive CVs are only calculated once.