

Input

tabular data file

*e.g., Parquet, CSV,
JSON, etc.*

“fossils”

raw sim output
w/ genome hex
strings



NumPy Numba

pybind11

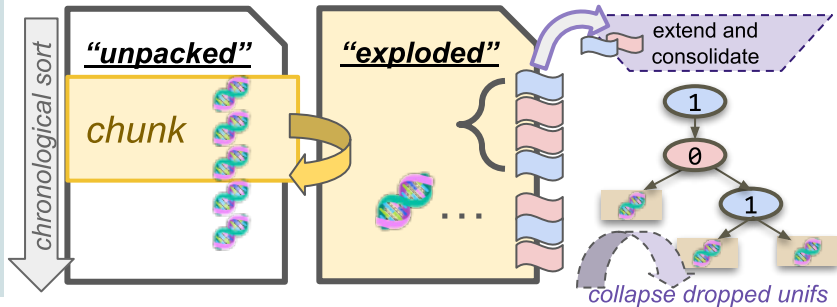


Polars

extract and decode hstrat markers

build trie

postprocess



Output

tabular data file

*e.g., Parquet, CSV,
JSON, etc.*

“phylogeny”

alife data
standard
format