

CORDEX RCM

Retrieve CORDEX
1980-2100

Preprocess
CORDEX

Quantile map
CORDEX to
TopoSCALE OBS

Dissagregate daily to
hourly timeseries

Hourly model forcing
timeseries 1980-2100

ERA5 OBS

Retrieve ERA5
1980-2020

Generate TopoSUB
samples or POI

TopoSCALE
downscaling to 30m

