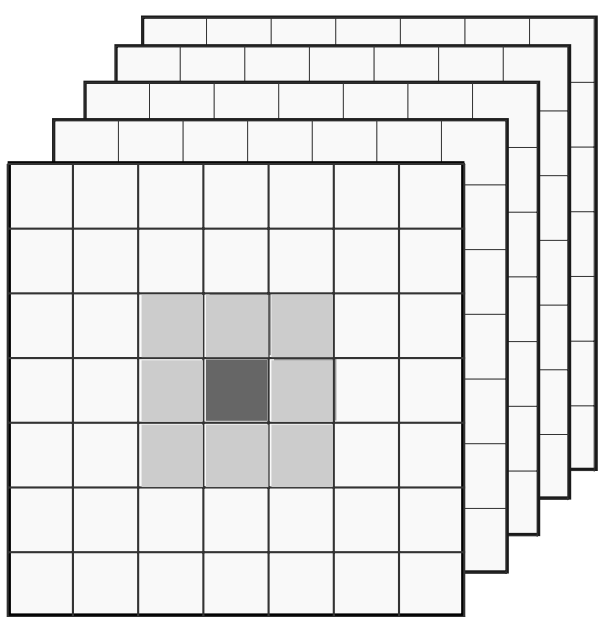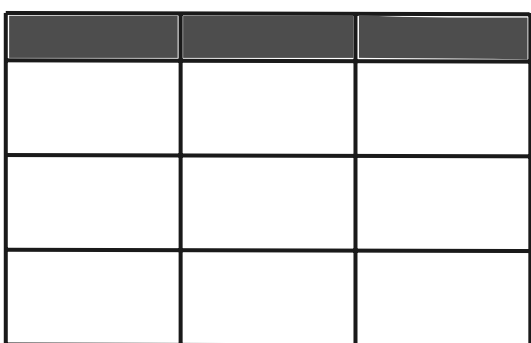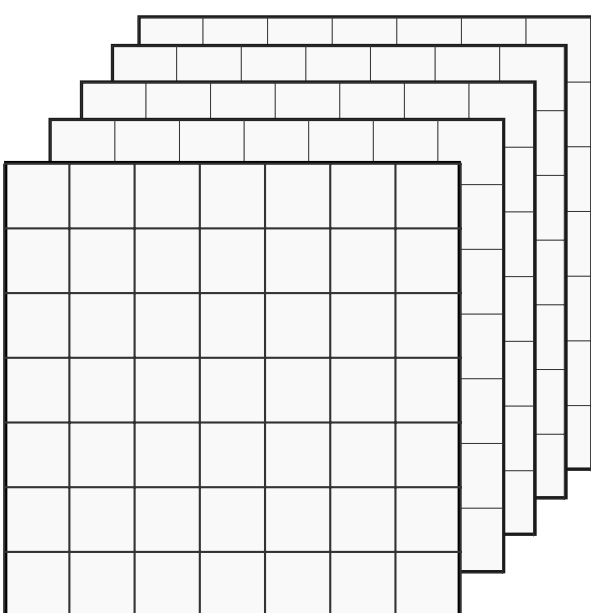# STM inputs

120 initial landscapes at the equilibrium with the climatology 1970-2000

12 set of parameters selected by likelihood

23 GCMs (2015-2095) every 5 years

STM Simulations

4 STM versions

For each inputs combination: 10 simulations by STM version

Spatial dynamic

Temporal dynamic

Unlimited dispersal   **Limited dispersal**

End of this century

Dispersal effect

VS

Demography effect

VS

At the equilibrium

Biotic interaction

VS

VS

Propagule pressure Mass effect

State Distribution Model (RandomForest)