

LANDIS-II:

- * cells
- * stands
- * ecoregions
- * species
- * life histories
- * edaphics
- * initial cohorts

AgroEV:

- * biomass of soil fungi and soil bacteria
- * conc. of Na, Ca, Mg
- * cation exchange capacity
- * depth to compaction

+

Mappings 1

- * vol root mass
- * soil adsorption ratio
- * Shannon diversity index

Mappings 2

- * rhizospheric density
- * diversity of root exudates
- * diversity of litter
- * underground biomass

**Soil food web cohort:
Prob (F,B|Mappings 3)**

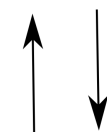
Mappings 3

AgroEV

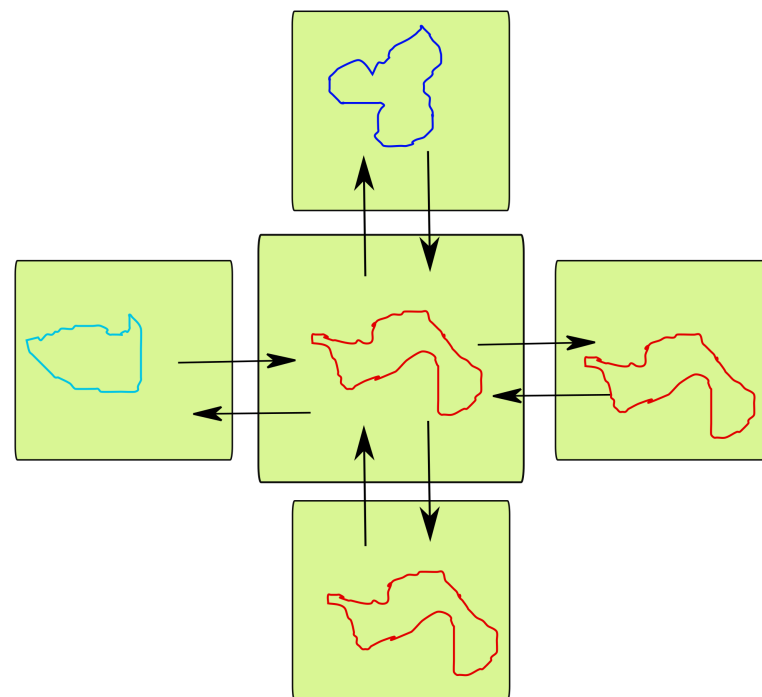
F = fungi
B = bacteria



= soil food web cohort



= soil food web cohort flux



LANDIS-II running the AgroEV extension.