Data Preparation

Step 1 - Movement Model

Step 2 - Dispersal Simulation

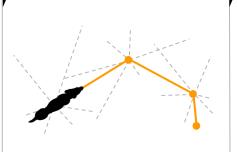
Step 3 - Connectivity Maps



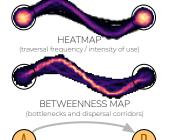
HABITAT COVARIATES



INTEGRATED STEP SELECTION FUNCTION B-COEFFICIENT



GENERATE RANDOM STEPS & MAKE PREDICTION



INTERPATCH CONNECTIVITY MAP (presence, intensity, and duration of functional links between patches)