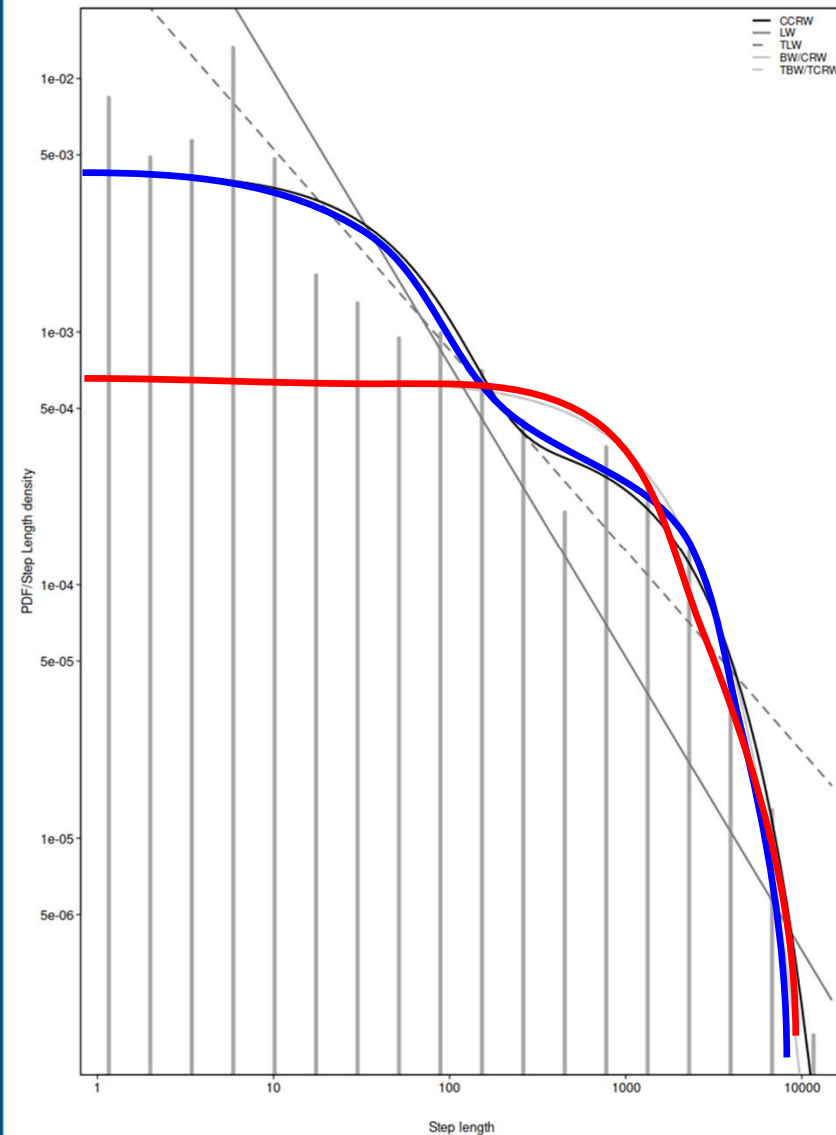


Models

Levy walk

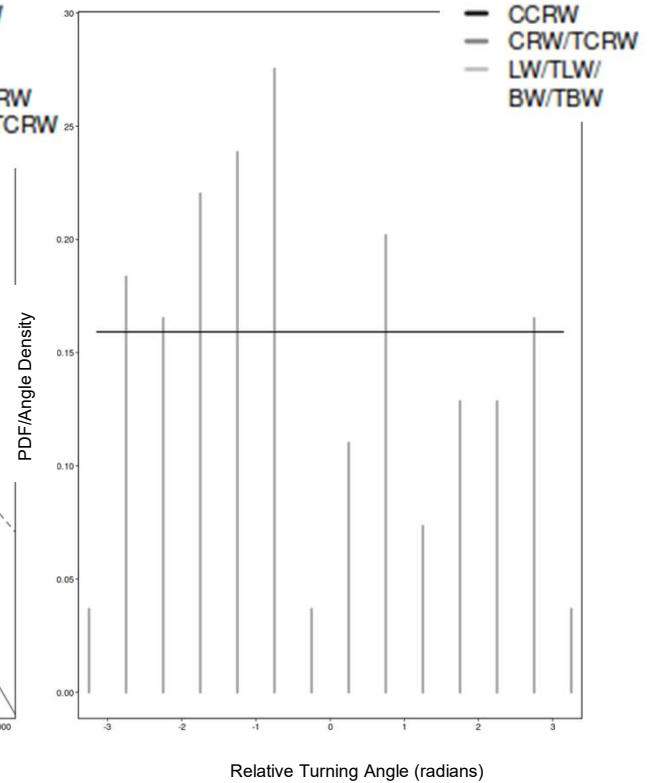
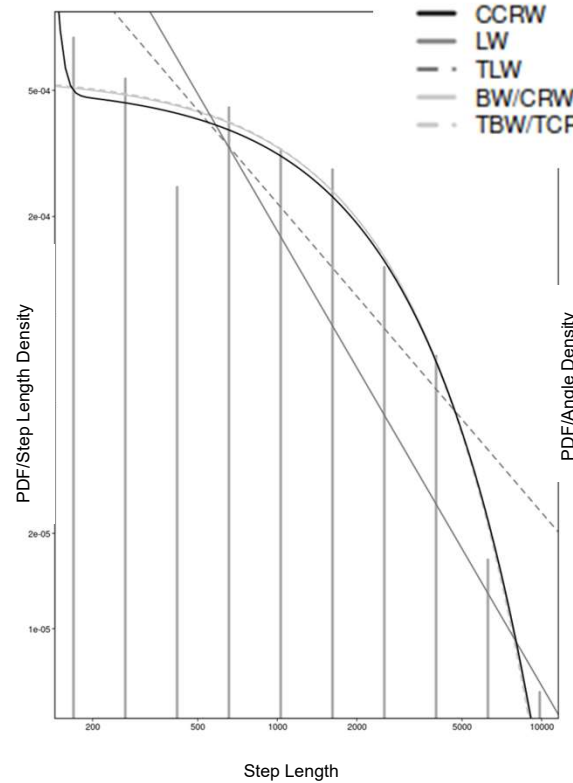
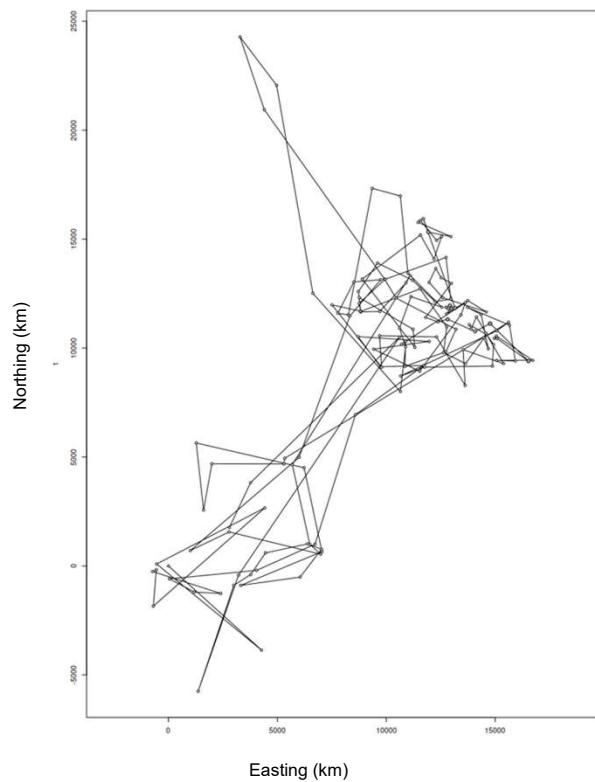
Composite correlated random walk (CCRW)

Auger-Méthé et al. found that CCRW was the most representative because it could model a 2-phase search strategy

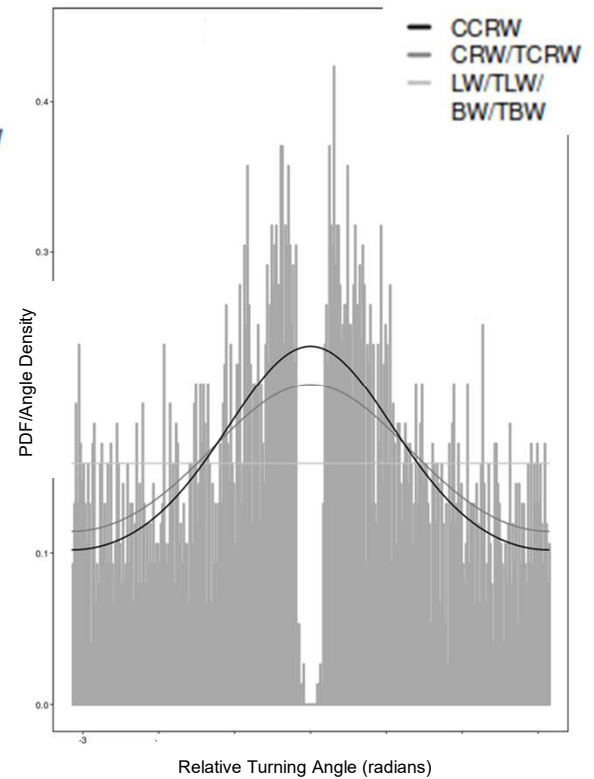
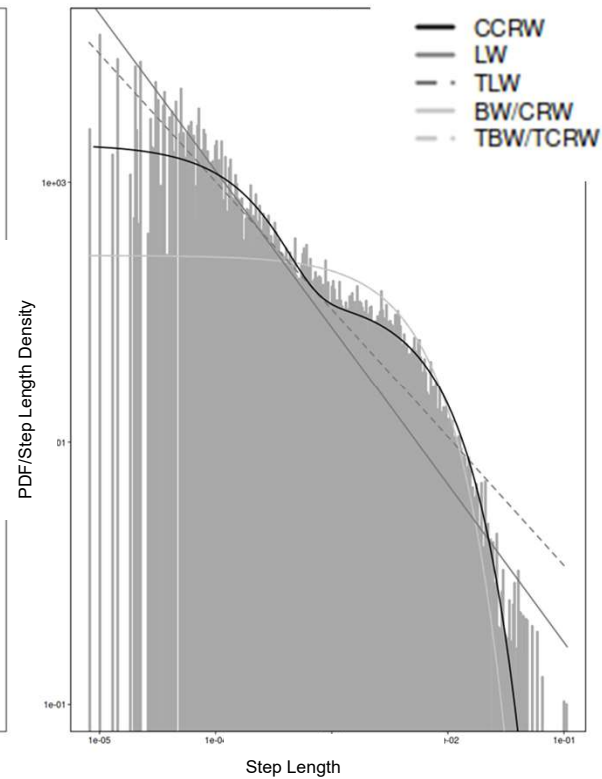
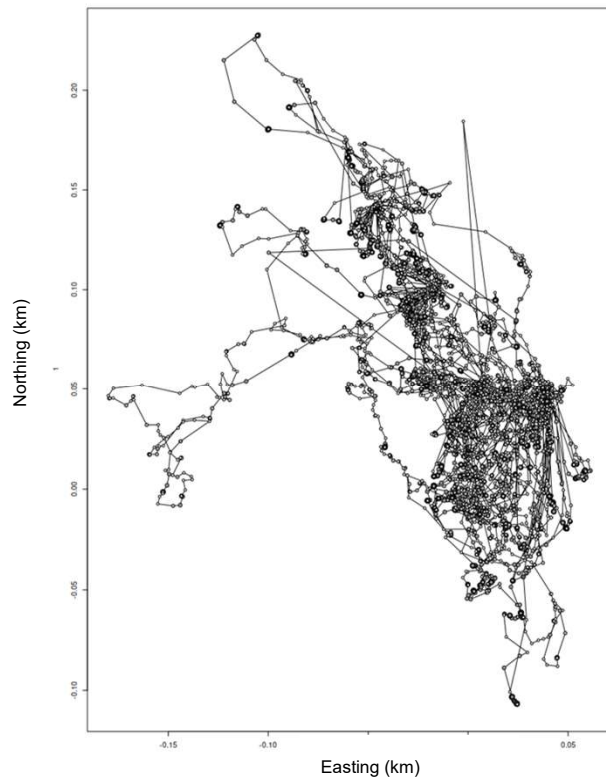


Results

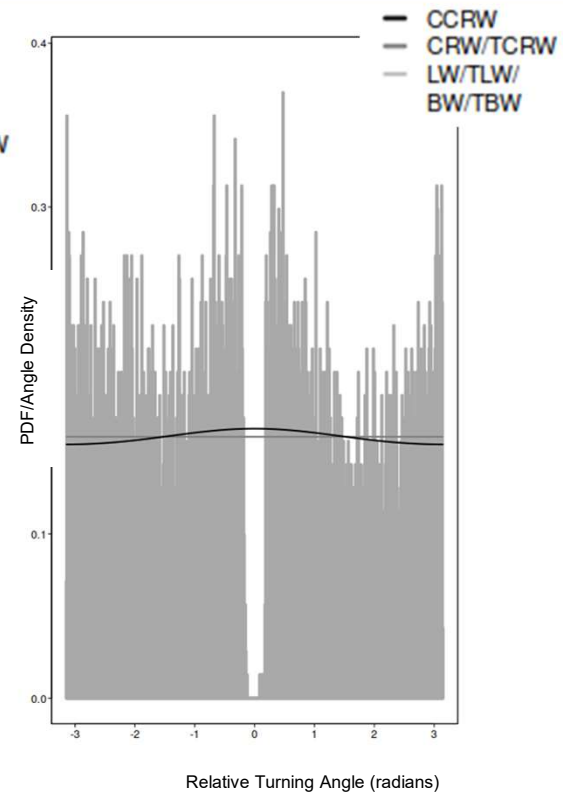
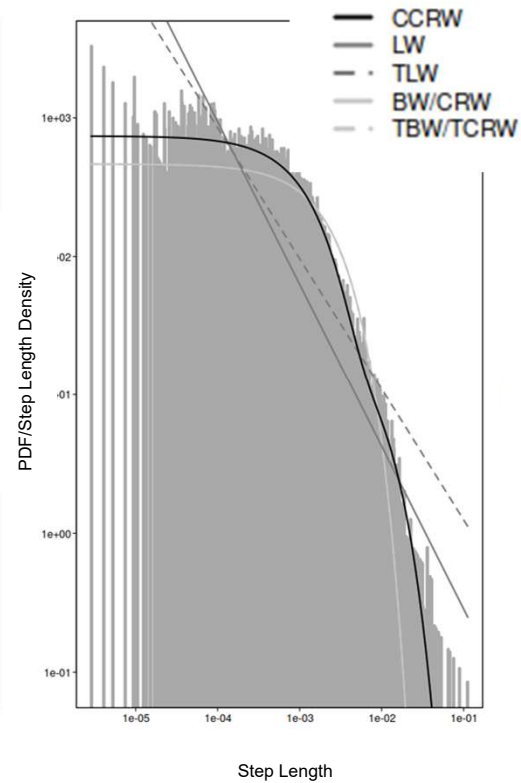
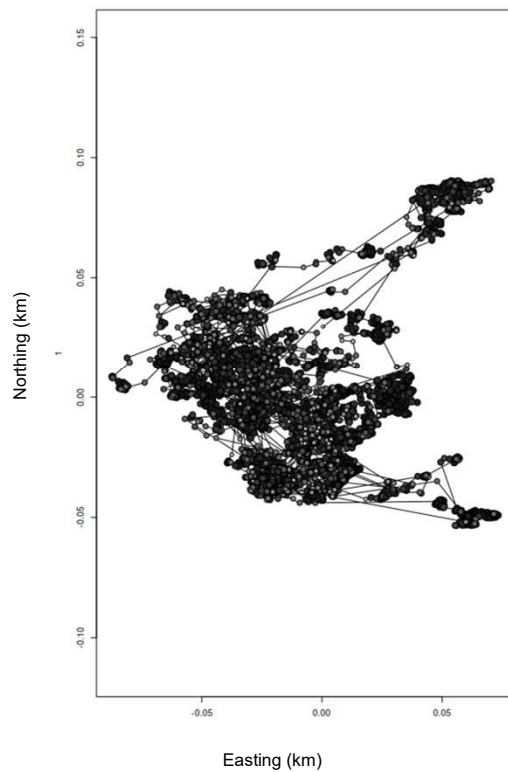
Herbivore: Woodland Caribou



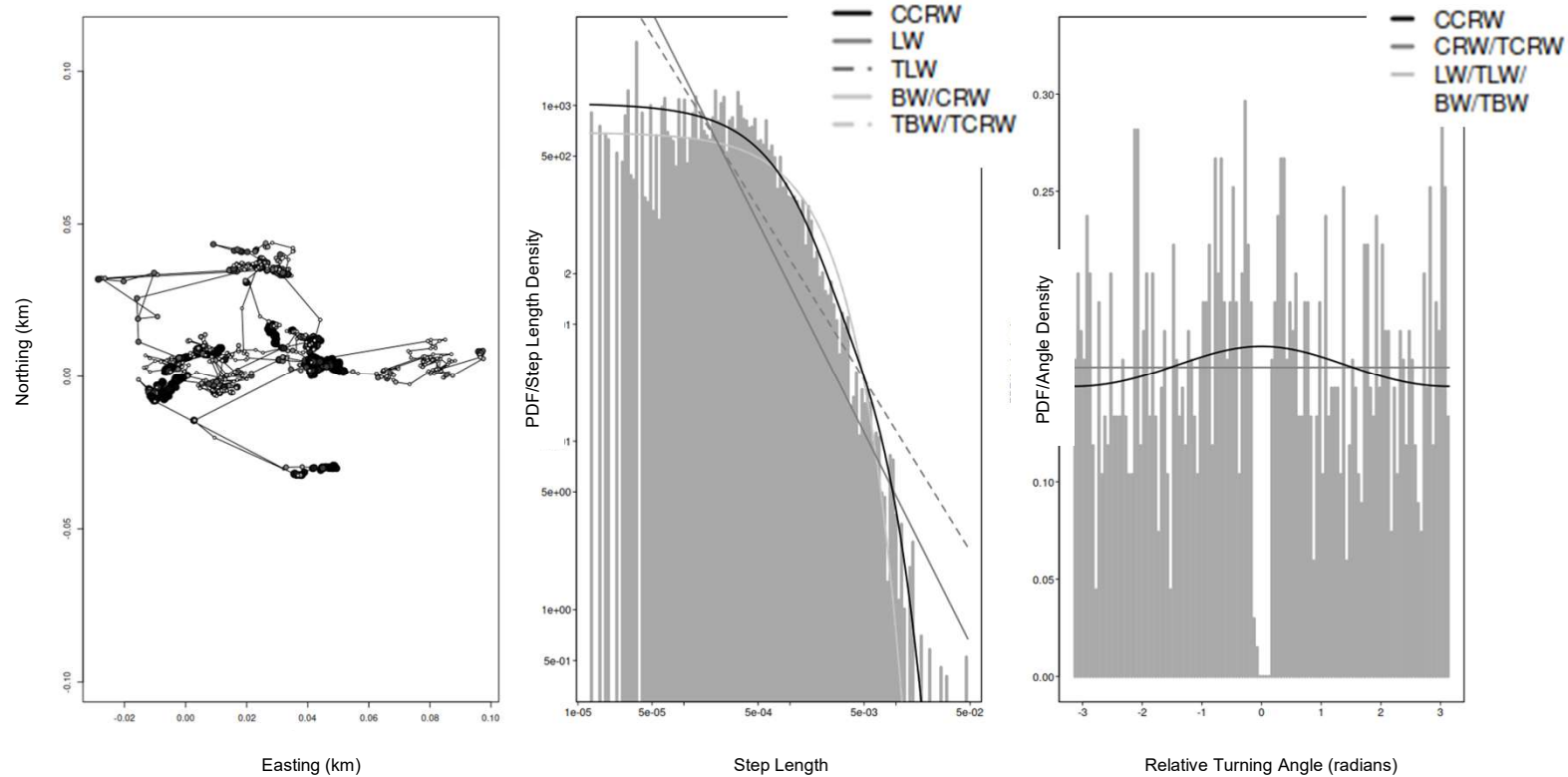
Herbivore: African Buffalo



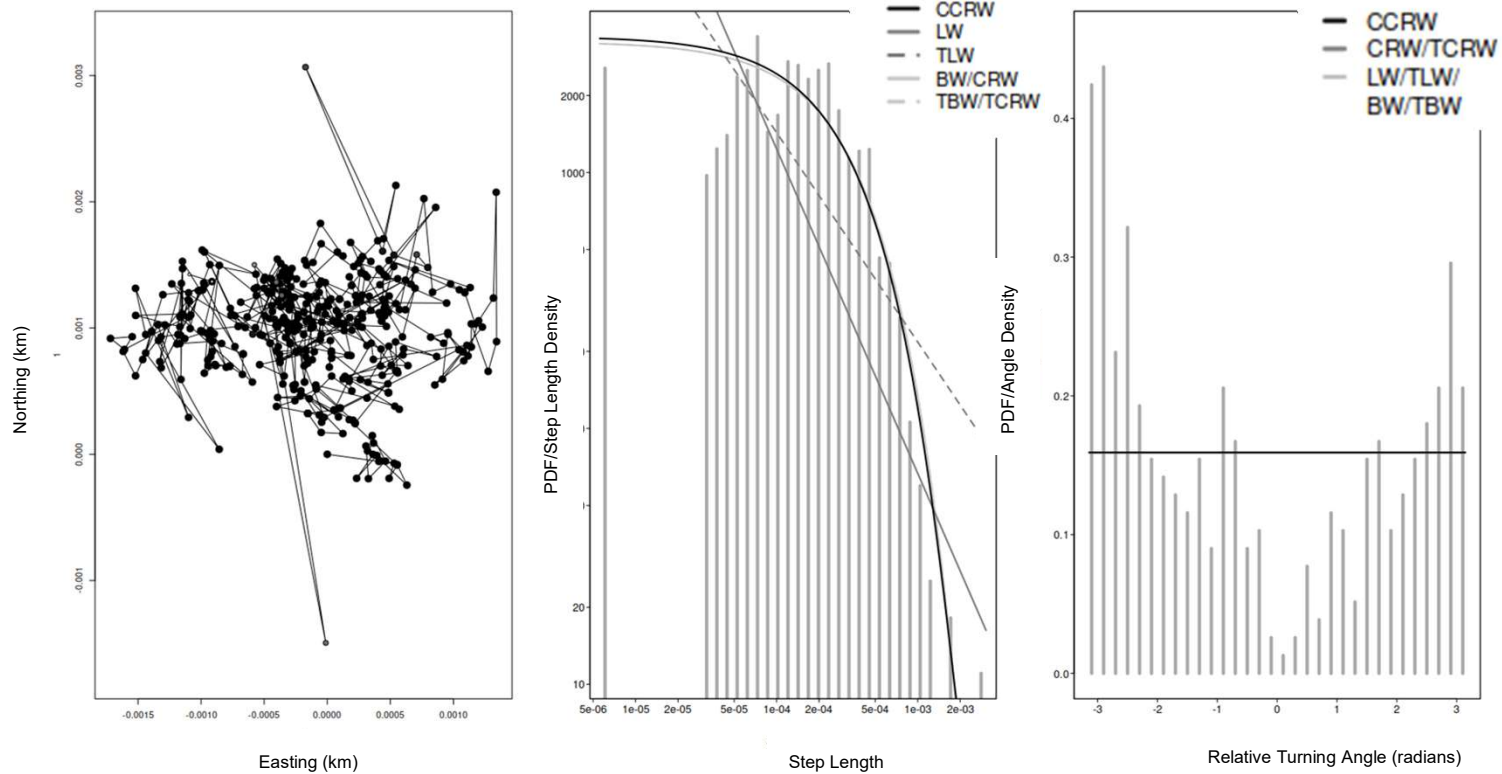
Herbivore: Boutin Alberta Moose



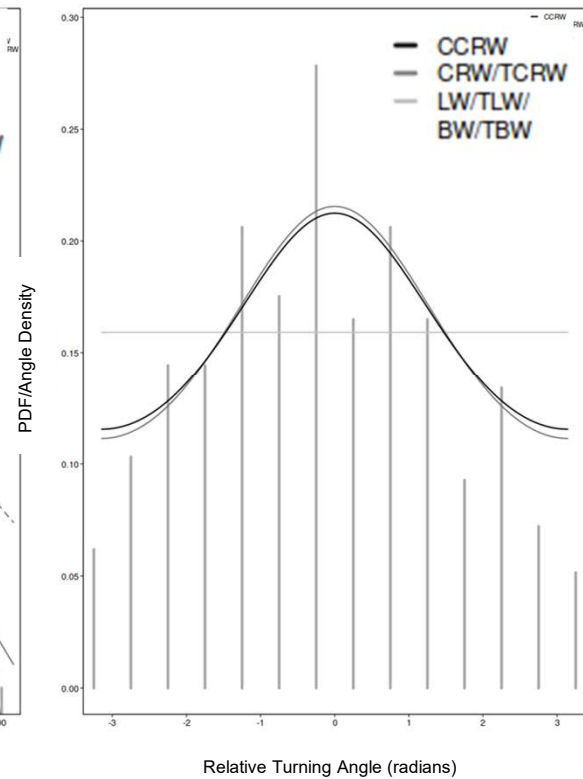
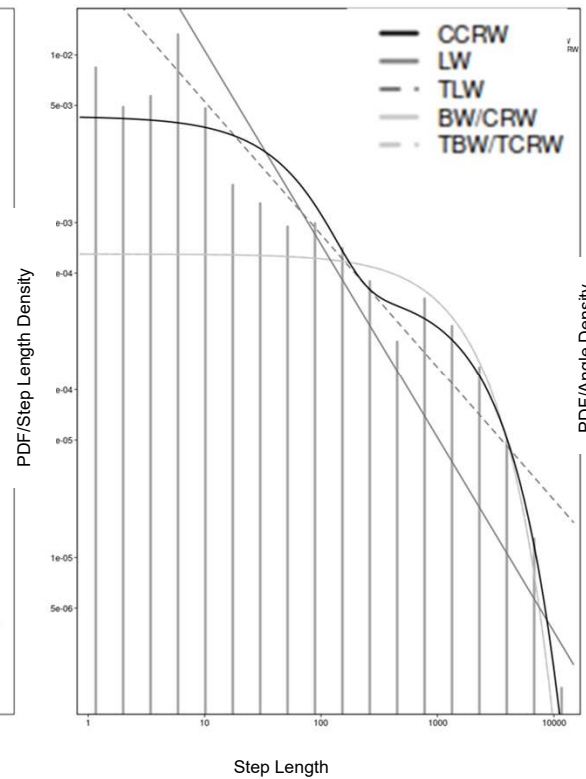
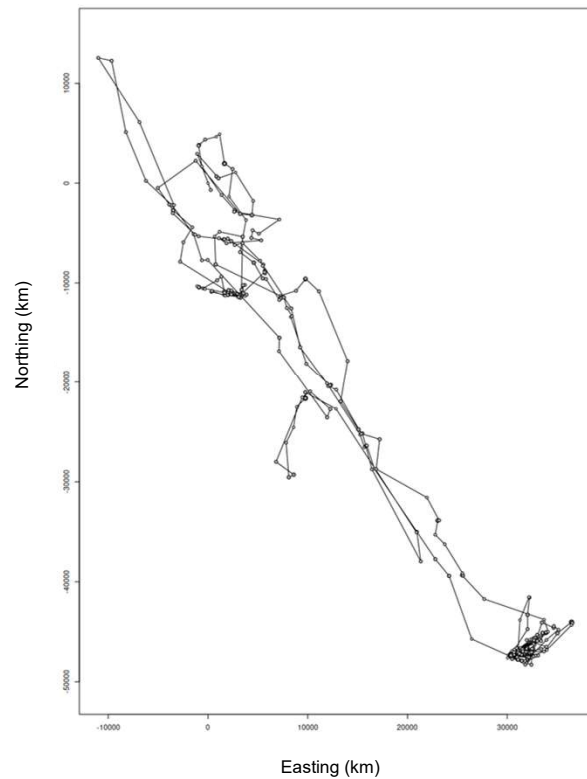
Herbivore: Hebblewhite Alberta Moose



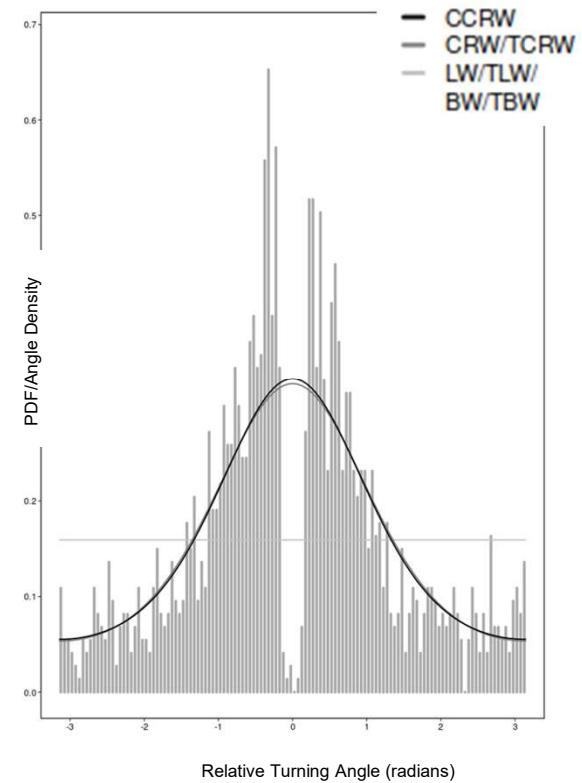
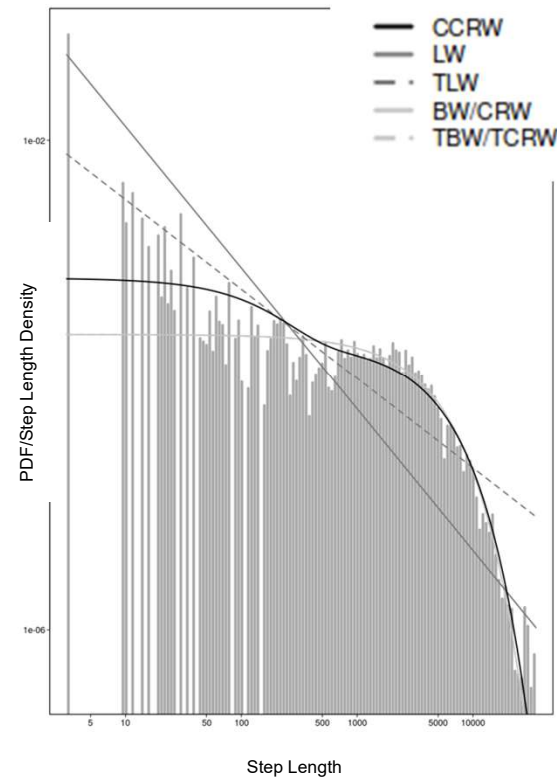
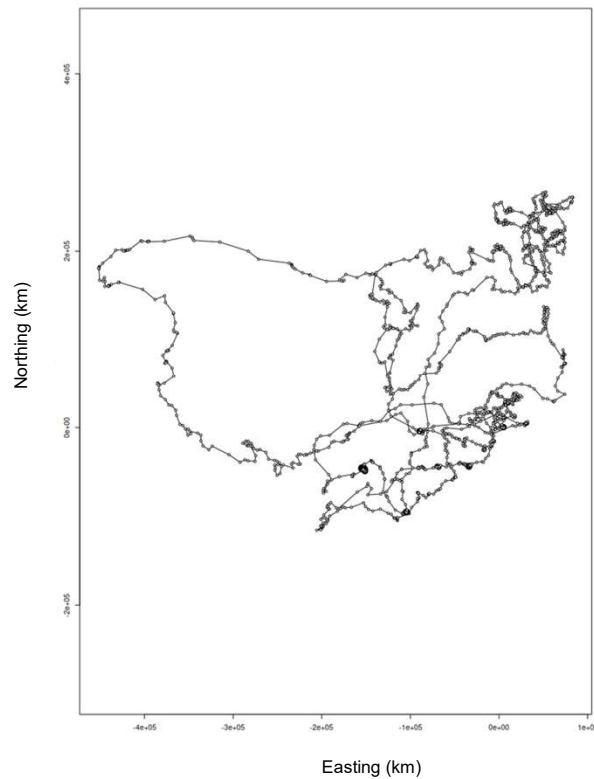
Herbivore: Box Turtle



Omnivore: Barren-ground Grizzly



Carnivore: Polar Bear



Carnivore: Tsavo Lion

