

Forest fragmentation and plant-frugivore mutualistic network

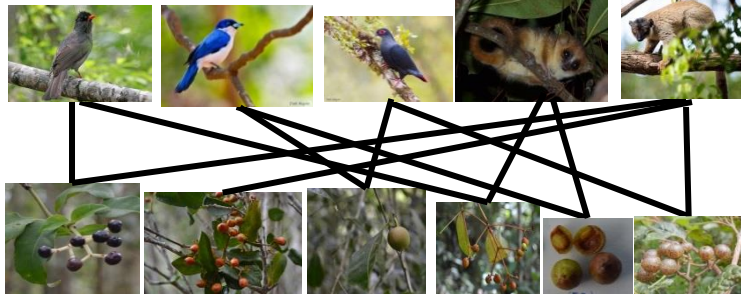
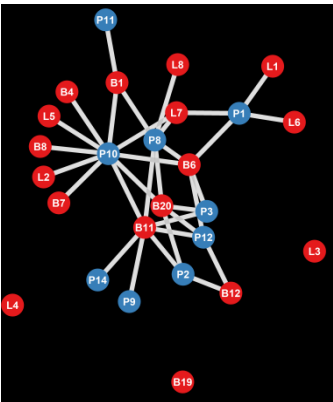
Background

- Frugivores play important ecological role in seed dispersal
- Forest fragmentation put the network at a high risk of disruption

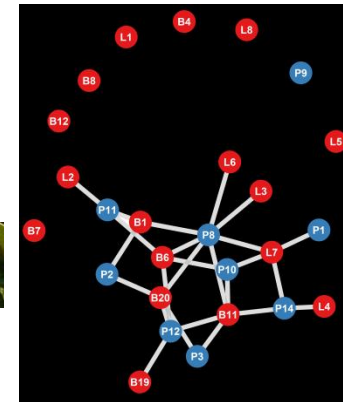
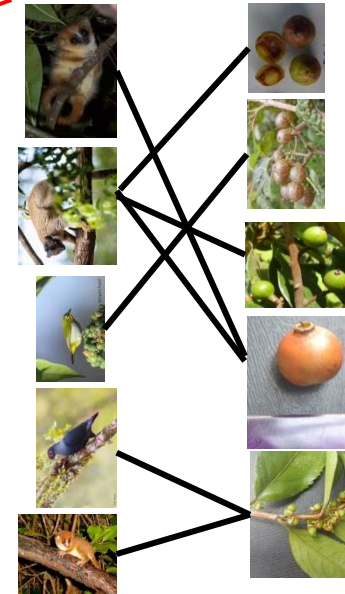
Goal

Investigate the ecological basis and strength of frugivore-plant mutualistic networks in fragmented habitat

Forest fragmentation



FOREST INTERIOR



FOREST EDGE

Objective: determine seed removal rate by birds and lemurs and strength of the plant-mutualistic network