

Does competition occur between *Glaucomys sabrinus* and *Glaucomys fuscus* in the northern region?

- The species *Glaucomys sabrinus* (northern flying squirrel) and *Glaucomys fuscus* (southern flying squirrel) were tested in high elevations and low elevations with and without the other species present.
- At the high elevation of 1400m the *G. sabrinus* population could not grow when in the presence of *G. fuscus* because it was out competed and lost but could grow without them.
- At the low elevation of 200m the *G. sabrinus* population won when in the presence of *G. fuscus* and was able to grow without them.
- The species could not coexist because they use the same resources in the same space, and the *G. fuscus* population won the higher elevation region while the *G. sabrinus* population won the lower elevation region meaning their native location was displaced due to competition.

