Conclusion

We provide a detailed analysis of dragon’s activity and interaction with ecosystem. We start building models of dragon’s energy consuming to describe its daily activities. First, we use existed activity models to reasonably predict dragon’s energy consumption.

We create models to predict the pressure from dragons on ecosystem and community and find out that dragons have huge impact on local ecosystem, a dragon consumes nearly two percent of energy in primary consumers. We also conclude that despite its tremendous consumption, dragons are not suitable for long distant flight.

We simulate dragon’s growth model in different temperature and region and provide some Find some rules between the variables.