This project is an exploration of turnout preferences for horses both in the St. Lawrence University riding program, and boarding at the school’s barn. The facility all of the horses were located at and all of the data was gathered at is the Elsa Gunnison Appleton Riding Hall, in Canton, NY. The horses were turned out in rotations based on where they had previously done well outside. They were then observed in 30-minute intervals and various behaviors were recorded.

Some variables of interest in the study were:

* Time\_of\_day
* Age
* Personality
* Date
* Flymask
* Flysheet
* Group
* Type\_of\_turnout
* Frequency\_of\_trail\_swishes
* Minutes\_grazing
* Dialated\_nostrils
* Rigid\_body\_posture
* minutes\_spent\_pacing
* number\_whinnies
* number\_positive\_interactions\_w/friends
* number\_negative\_interactions\_w/friends
* time\_layingdown