ChickenChecker Freeman House 5 Report

The following report and the figures and data within it are generated from analysis data recorded by the monitors in the broiler house. The AudioT monitors are able to record and analyze ambient audio from the chicken houses and categorize vocal anomalies into 5 different levels. Level 1 events are snicks while level 5 events are severe coughing.

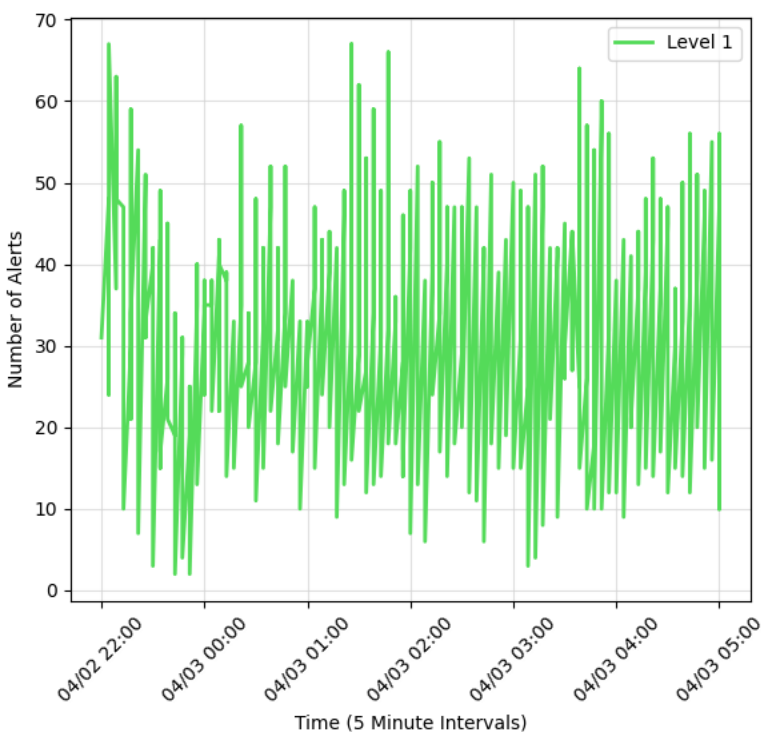## Last Night: 22:00 4/2/2022 - 06:00 4/3/2022

Snick Breakdown (Level 1 Event Counts)

The following figures show the prevalence of snicking throughout the house according to the number of level 1 events recorded by the monitors.
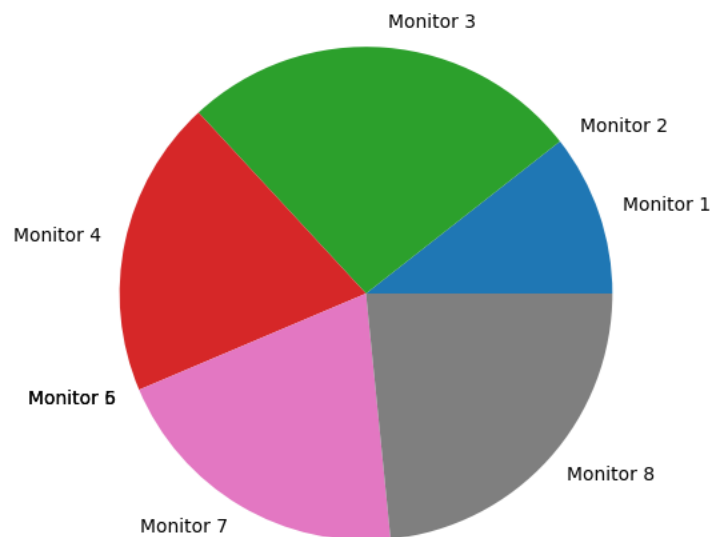The figure on the left shows the total number of snicks recorded in the house over the period of last night. The horizontal line is a threshold that is considered a point of concern (x=60).
The figure on the right shows the distribution of snicks across each monitor to illustrate areas of concern.
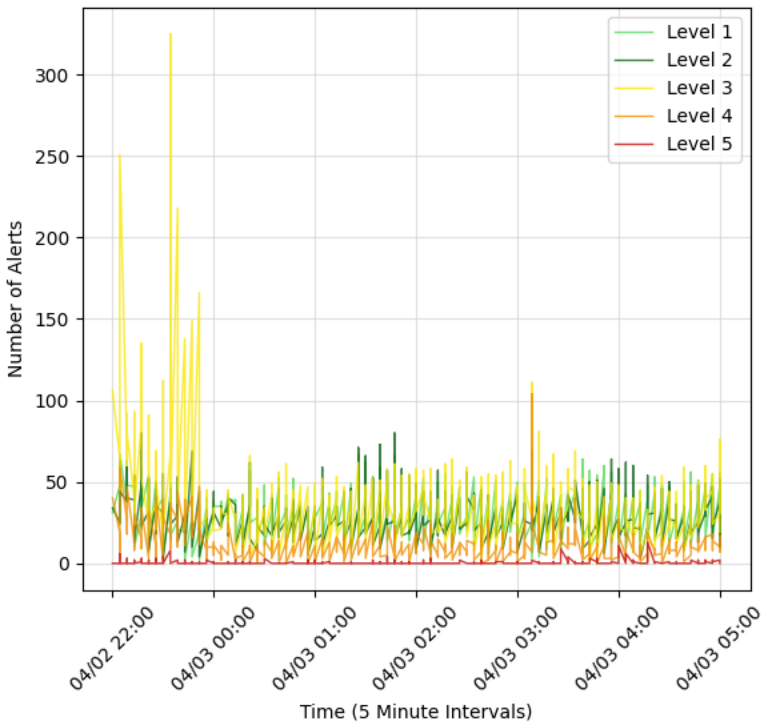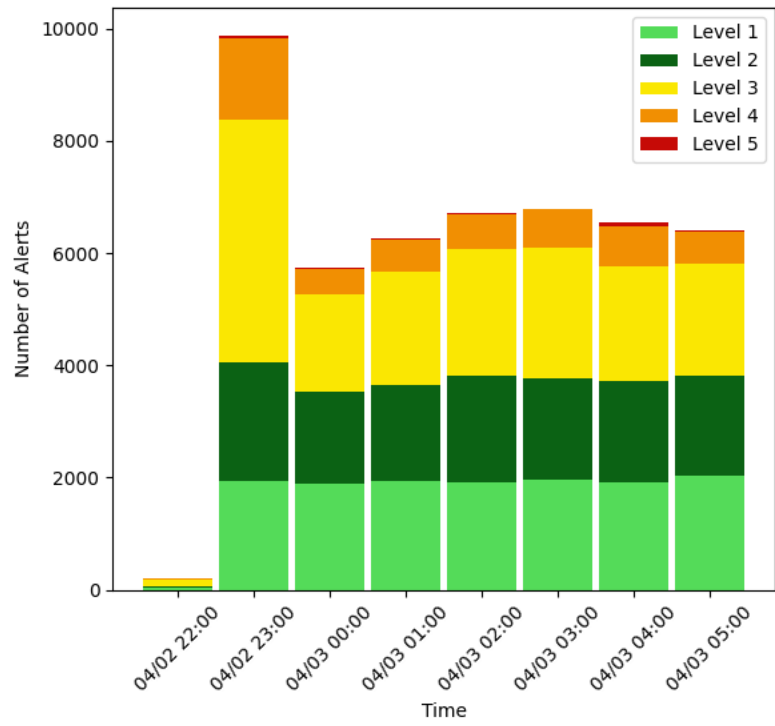

Alert Category Breakdown

The figure on the left is the total number of counts for each type of alert (1-5) over the period of last night.
The figure on the right is a bar graph that shows the distribution of each event type binned by hour throughout the entire house.

Last Night's Alerts Over Time

Last Night's Alerts Per Hour

Monitor Breakdown

This section is intended to show the prevalence of disease across the geography of the house to show which areas need more attention.

The bar graph below shows the distribution of each event type across the night using total values from the entire house.

Last Night's Alerts By Monitor