Please score each of the questions below using the following scale.

Scale:

1 – The abstract fails to include concepts or features that should have been included; presentation of ideas is difficult to follow

2 – The abstract meets the basic requirements in this category; no major flaws or critical errors

3 – The abstract demonstrates strong potential in this category, but improvements are needed to further elevate the abstract

4 – The abstract demonstrates a sound grasp of the concepts in this category; the abstract is memorable in a positive way

5 – The abstract is exceptional in this category; the abstract stands out among student abstracts

Questions:

• How effectively does the abstract place the work in a broad biological context?

• How effectively does the abstract describe the relevant scientific background and justification for the research question?

• How effectively did the methods and analyses address the hypothesis or research question?

• What is the quality of the data and the appropriateness of the analyses presented?

• How scientifically-sound were the interpretations and/or alternative interpretations of the data?

• How effectively does the abstract discuss the significance of the findings?

• What is the potential of the study to advance the field of animal behavior?