Article Critique

Published

S<u>Edit</u>:

For this assignment, you will need to critically evaluate an evolutionary article and write a short critique (1-1.5 pages). You will find two attached articles; both of them are review articles which describe genetic changes in animal and plant populations. You can choose one of the articles to evaluate; you will then need to write a critical response to one of this article's sections.

Articles:

Smýkal_et_al_agronomy-08-00119.pdf

Bard_biology-07-00020.pdf

Before you write a response, here is what you will need to do:

1. Take a look at the titles of these two articles and read the abstracts only. Decide which one is most interesting for you to write a critique.

- 2. Read the selected article to get the idea of the article and understand its main points.
- 3. Choose a section which would be most interesting for you to evaluate.
- 4. Read this selected section again with a critical eye (you might want to take some notes while you are reading).

An article critique is not a summary of the article's main ideas (although you might need to include a short summary in your response). It is an evaluation of the article's strengths and weaknesses in relation to the topic, the methods and/or literature the authors used, or audience the article is relevant to.

Here are some questions you might think about and address in your critical response:

- 1. Is the title of the article (or the selected section) appropriate and clear?
- 2. Is the purpose of the section clear and relevant to the rest of the article?
- 3. Have any ideas in the section been overemphasized or underemphasized?
- 4. Are the chosen examples and facts appropriate for the objective of the section?
- 5. Have the authors been objective in their discussion of the topic?
- 6. Have the authors cited only relevant literature? Are the references recent or outdated?
- 7. Do you find errors of fact and interpretation? (You can check it by looking

up for yourself some of the references the author cites)

8. Should the section be expanded, condensed or omitted at all? Why?

Please include the following parts in your critical response:

Article Critique

1. The author's name(s), the title of the article, the title of the selected section

2. Short summary of the section (3-4 sentences): the main points, arguments, findings, etc.

3. Critique (main part of the response): discuss the strengths and weaknesses of the article addressing the guestions above and/or some other issues you have noticed

4. Conclusion (3-4 sentences): summarize the key points from your evaluation, include a statement for future research if needed.

Helpful links used for this assignment:

https://writingcenter.ashford.edu/writing-article-critique (https://writingcenter.ashford.edu/writingarticle-critique)

https://www.uis.edu/ctl/wp-content/uploads/sites/76/2013/03/Howtocritiqueajournalarticle.pdf (https://www.uis.edu/ctl/wp-content/uploads/sites/76/2013/03/Howtocritiqueajournalarticle.pdf)

Points5Submittinga text entry box or a file upload

Due	For	Available from	Until
Aug 11	Everyone	Jul 10 at 12am	Aug 16 at 11:59pm

+<u>Rubric</u>