To: Syed Ahmed, Member of Team Undefined
From: Aleem Tariq, Member of Team Undefined
Date: October 5th, 2020
Subject: 'Evolutionary Fitness' definition review

Hi Syed,

I enjoyed reading your definition; I find evolution fascinating, and reading your work piqued that fascination. I have some suggestions – mostly minor – that are outlined below.

First Impressions

The definitions are very clear, and understandable, but more so for someone familiar with the term. There are a few necessary edits to improve the readability largely concerning the use of expansion techniques. *In addition, the assignment asks for four techniques, so an additional technique will be needed.*

Situational Definition

Concerning the *situation*, it may be best in this case to mention a situation that solely focuses on evolutionary fitness. Mentioning a scenario where being able to quantify an organism's evolutionary fitness is ideal.

Parenthetical Definition

More is required of this definition, outside of the parentheses. For example, from the course textbook, "The trees on the site are mostly deciduous (shedding foliage at season's end)" (Lannon, 2016).

Expanded Definition

Your *expanded definition* is excellent and explains a very complex idea to a reader in an enlightening manner. Unfortunately, an expansion technique is missing. A visual that shows how populations with different evolutionary fitness change over time would suffice as an additional expansion technique.

Word Choice and Technical Details

Invoking the use of 'gene' in the four postulates of your expanded definition may be confusing to a non-familiar audience. Secondly, for the second postulate, it may be helpful to mention how this favourable chance of surviving and reproduction changes the population. Thirdly, for the fifth postulate, why does this happen? Making the connection from the first four postulates to the fifth may be difficult to make for someone not familiar with the field.

Concluding Comments

I enjoyed reading your definition, and you did an excellent job of guiding the reader through a very complex term. The term chosen is a difficult one to define, as it is entangled to other concepts. Most of the goals have been met, and with only some small revisions, the definition would be illuminating to someone not familiar with the field.

I look forward to reading your final draft.

Peer draft reviewed: http://blogs.ubc.ca/engl301-99a-2020wa/files/2020/10/301-Syed-Ahmed-Definitions.docx