

Editor's Comments:

Only three minor Qs as follows:

1. For the title: Spatiotemporal and entropic characterization of *Aspergillus oryzae* alpha-amylase catalyzed reaction. Since you did not mention "Spatiotemporal" any more in the text. Can you add some words to describe this "Spatiotemporal" word or simply delete it from the title?
2. In ABSTRACT section: The research spanned a period of ~ 1.5 years on noncontinuous (should be noncontiguous) basis between 20-07-2016 (2015, ?) and 02-12-2016.
3. As described above, which one is correct? ~ 1.5 years? Or half year?

Author's Feedback:

1. I am surprise that the term "spatiotemporal" is not known though its use is reflected in the text as Follows: The word connotes space (spatio) and time (temporal); The words time and space were mentioned many times in the text: Since the entire manuscript subject matter is partly based on the *Space* and *Time*, the compound word Space-time replaces "spatiotemporal" that was not mentioned initially in the text. I doubt if there is any matter that does not occupy space! *It takes time before contact between the enzyme and the substrate can be made. It also takes time before catalysis is completed. The space available to the enzyme molecule in its solution depends on its concentration. Mass diffusion occurs in 3-D space which is important for the distribution of particles, within available space. But the linear component, the interparticle distance (being the length of the space between particles) is more important in the determination of the time it may take the enzyme to make catalytic contact with the substrate. It also takes some time for the breaking and making of bonds in the active site whose 3-D structure can accommodate the substrate. Therefore, any enzyme activity can be characterized in terms of time and space (or spatiotemporally) within and outside the active site. Similar title can be:*

Space-time and entropic dependent *Aspergillus oryzae* α -amylase catalyzed reaction. The word, *spatiotemporal*, is well known in science.

2. There were periods or months during which experiments were not conducted for reasons that are personal: Power outage and finance were such challenges. The period of stoppages imply discontinuities in the conduct of research making the word Noncontiguous unacceptable. Noncontiguous means being far apart or not being along the same line.
3. That was an error: 20-07-2015 and 02-12-2016.