

# Fwd: Comments manuscript

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**Sent:** Sunday March 10, 2024 8:20:06 PM  
**Objet:** Comments manuscript

Hey Stew,

Here are my comments on the pdf. It’s cool overall \uD83D\uDE0A .  
I am not sure I fully understand everything and my comments are mostly about clarifying stuff.

My general comment is that you should highlight more:

-why it is important to assess the flows of waste in themselves, and the flows of materials in themselves (why not only at the interface Technosphere-biosphere ?) What can this pseudo-LCIA metric be used for? What does it indicate? I have commented in some paragraphs where you could better highlight this.

And above all:

-why is T-rex better than Laurenti et al (and other approaches)? Because it’s all integrated into a software ? Because the methodology behind is more valid?

In addition, I think it would really benefit from a little diagram showing a simplified product system and the way your LCIA pseudo method would calculate the different results. I have attached the type of diagram I had in mind (done in 27 sec). You could also use it to show how you deal with potential double accountings, for instance how do you deal with market vs production activities? This would help to really clarify what the metric you assess is and what it can be used for.

Good luck komrade,  
Pierre

1.50 MB 2 files attached

ex diagr am.jpg 25.38 KB

T-reX\_manuscript\_V2- PJ.pdf 1.47 MB