Dear Author,

I do really appreciate the effort of the Author put into the revised version of the paper. I also do think that the theoretical part of the paper is well written now and may be interesting for the other researchers.

But I still have two kinds of problems with an illustrative example/model.

Firstly, the model is presented in such a way that it is difficult to understand it. The Author either provides the very abstract and very general overview (very much the same in a theoretical part) or goes into very detail by presenting a series of mathematical formulas with a lot of different symbols and variables. There is nothing between that could really help to understand the main assumptions of the model without/before going into details. I would like to advise the Author to propose and use the adequate - to ESE framework - protocol, something similar to one of ODDs protocols for example.

Secondly, I am also not convinced by the formulas used in the model. Let me consider Eq. (1) as an example. The Author writes "Hunger is given by", then we have the variable $m^{hunger}\_{provision}$ (what is provision?, why do we need this in the subscript, what does this variable really represent?) and then explains two variables shortage and $k\_{shortage}$. I do not understand why hunger should be the ration of shortage divided by shortage plus some constant? Why should the hunger not be modelled as a number of undelivered calories in a given day in a given population? What would be straightforward. What kind of the empirically observed phenomenon does the constant $k\_{shortage}$ measure? Is there any empirical evidence that there are significant differences in hunger resistance between populations, individuals? All the equations should be properly motivated and justified, the rationale behind formulas should be carefully explained. Currently, the Author concentrates mainly on explaining the mathematical construction of the formulas. I still have an impression that the model is unnecessarily complex, but maybe it only due to the way it is presented.