

Review of: "On the Origin of Aging by Means of Natural Selection"

Alexander E. Filippov

Potential competing interests: No potential competing interests to declare.

The article is interesting review of the state of art in the field, which can be named quite closely to its title: "does the aging originates due to natural selection, or maybe it results from other, including just randomly acting, reasons?".

I read it with a great interest, attempting to get an answer on the specified question, and if the answer is "yes", to learn how the natural selection worked to get really this result.

But, unfortunately, it seems to me, there is no answer in the manuscript. It repeats many times by different words that aging does not start immediately after the "reproductive fitness is achieved", but I can not see any prove, at least in ordinary sense of natural sciences in my understanding.

The figures only illustrate this observation, but do not prove anything. Besides, many of them repeat one another either completely, or very closely.

To conclude, it may be interesting review for general public, however I can not recommend it as a scientific publication.

But, of course, it completely depends on the editorial politics of the journal.