

# SUMMARY OF CONCLUSIONS

on “*Can mutations produce mutation repair systems?*”

at the forum ‘Scientific Evidence’ of Biologos, 9 March – 1 May 2018

<https://discourse.biologos.org/t/can-mutations-produce-mutation-repair-systems/38114/74>

1. Mutations are not the friend of the DNA, but its enemy because mutations cause cancer and hereditary diseases. No one will put his/her genitals under an X-ray machine to bless his/her children with improved DNA.
2. Living nature continuously adapts to its environment, NOT by mutations but by the mechanism of recombination of gene-variants (‘alleles’) and selection, and by gene regulation. <http://benthamopen.com/contents/pdf/TOEVOLJ/TOEVOLJ-5-1.pdf>
3. In every cell, every day hundreds of thousands of mutations of the DNA occur. Fortunately, these mutations are largely repaired by mutation repair systems, for the discovery of which the Nobel Prize in Chemistry was awarded in 2015 <http://bit.ly/1LhCGGC> . The mutation repair systems prevent the DNA in every cell to turn into complete chaos within a lifetime.
4. Most of the mutations of the DNA consist of ‘*oxidative deamination*’, causing the information recorded by the DNA to ‘rust away’, like the information on a page of inkjet print rusts away by the oxidation of the ink. The mutation repair systems recover the damaged information by a multitude of interconnected chemical reduction processes, using the redundancy of information in pairs of chromosomes, pairs of chromatids and pairs of DNA-strands.
5. Mutations cannot produce mutation repair systems, because the laws of logic and of chemistry contradict this theory: a phenomenon P cannot produce M and Opposite-M at the same time (for example: apples cannot fall downwards and upwards at the same time) and oxidation cannot produce reduction (for example rusting of iron, or rusting of DNA, cannot produce the de-rusting of iron, or the de-rusting of DNA). According to the playing rules of empirical science, the theory that mutations can produce mutation repair systems is nonsense and must be removed from the domain of science and transported to the domain of ‘Dark Ages illogical beliefs’.
6. Naturalists and Darwinists are convinced that organic molecules possess the magical property of spontaneous self-organization, which allows them to form increasingly complex structures with an increasingly higher energy level. This pre-Victorian alchemist faith is diametrically in conflict with empirical science. Molecules possess the natural property of spontaneous disintegration. Natural physical processes are decay processes. The production of increasingly complex structures with an increasingly higher energy level requires the building and running of a factory, as Miller and Urey have demonstrated in 1953 yet. If not, energy would become available for free (‘Proof by contradiction’).
7. Naturalists and Darwinist strongly believe that mutations can do anything, including the production of mutation repair systems. They value their precious and unshakable faith in the doctrines of Naturalism and Darwinism higher than the laws of logic and chemistry. This attitude makes them an enemy of empirical science and revives the Dark Ages.