

Quote: Living things are based on a universal genetic code. The **information** coded in DNA forms an unbroken chain that stretches back roughly 3.5 billion years. [emphasis added]

Question: Where does the information in DNA come from? Can random chance mutation events produce new information?

Biological Information Requires Intelligence¹

All biological systems depend on **Information (I)**, which contains the instructions for construction of the building blocks of the organism (protein molecules). Information is a third, fundamental entity like matter and energy, which is subject to scientific laws of nature. **(I)** is by its nature a mental, and not a material quantity, is not a property of matter, and does not arise from physical or statistical processes. Despite intensive worldwide experimentation, such has not been observed.

The **scientific laws of information** hold that **(I)** must have a mental origin and can only be produced by an intelligent sender. It is always based on an idea that depends on the will of a message sender, who intends to transmit the information for a purpose. These laws give support for attributing the origin of biological information to the conscious willful act of a Creator.

The presence of information necessarily depends on the existence of a freely defined code, which requires a free and deliberate convention agreed upon by both the sender and receiver. All languages use such code systems. The biological genetic code (DNA) is the most efficient code that exists to represent the 20 amino acids used by cells to build proteins. From the four-symbol DNA code (GCAT) characters have been defined, using three symbols per character.

Attributing meaning to a set of such symbols (semantics) is an intellectual process requiring intelligence. In this case, each character designates an amino acid in proper sequence. We conclude that the genome system originates from a mental concept, and there must be an intelligent sender of the message coded in the genome, which strongly supports the biblical account of creation.

Observations confirm that virtually all genetic mutations cause a **loss of information**, not a net gain, and merely alter or corrupt existing information. Natural selection merely selects from existing genetic information, resulting in a net loss of genetic information in a population. Therefore, the hypothesis that the macro-evolutionary process, that generates biological information attributed to the interaction of matter and energy alone, is not only false, it is absurd.

Notes: (1) Abstracted from Werner Gitt, *Journal of Creation* 23(2) 2009, pp.96-109