

Origami Origins

Created or Evolved?

BUT FIRST: DEFINITIONS

- Terms to define: Creationism, Evolution, and Naturalism
- Creationism: The belief that God created the earth in 6 literal, 24 hour days and all species of animals originated from kinds that God created and commanded to reproduce. This God handcrafted two real people, Adam and Eve, roughly 6 to 10 thousands years ago and from them all humanity has descended

DEFINITIONS

- Evolution: The belief that all life originated from a single, self replicating cell that appeared from matter several millions of years ago (the number changes). Additionally, it believes the earth is roughly 4 to 14 billion years old (depending on source)

EVOLUTION

- -Needs 3 things:
 1. Time
 2. Mutations
 3. Natural Selection

Naturalism

- The philosophical worldview stemming from evolution that denies the existence of absolute truth, holds to the belief that all humans evolved from a single-celled organism, and incorporates the evolutionary tenets of survival of the fittest, natural selection and no ultimate authoritative Being into their thought process

Philosophically

- Morals?
 - If we are just collections of bodily systems that happened to survive death, disease and violence, than where do morals and truth come from?
 - What standard are there for morals and virtues such as honesty, love, kindness?
 - Why should we do good for people?

A man who has no assured and ever-present belief in the existence of a personal God, or of a future existence with retribution and reward, can have for his rule of life, as far as I can see, only to follow those impulses and instincts which are the strongest or which seem to him the best ones.

The Morality of Evolution, Charles Darwin in his *Autobiography*, Norton, 1958, pg. 94

Philosophically

- Purpose?
 - What purpose in life is there if evolution, and specifically, natural selection/naturalism is true?
 - Everything is ultimately futile and does not give any reason to do anything good for other people

“...If Darwinism is true, then there are five inescapable implications: there's no evidence for God; there's no life after death; there's no absolute foundation for right and wrong; there's no ultimate meaning for life; and people don't really have a free will.”

Strobel Sumerizing

Prominent Evolutionist William Provine's Quote in Darwin on Trial. Strobel Lee, 2000, The Case for Faith; Zondervan, Grand Rapids

Scientifically

- Fossil Records
- Age of the Earth
- DNA/Genetics
- Genetic Mutations

Fossil Records

- Lucy (Ken Ham)
 - Donald Johnson found shinbone and thighbone
 - Thought they met at a angle of a bipedal animal
 - Only 47 of 207 bones found, hands feet, skull mostly missing
 - Based on footprints, which were said to be just like human footprints, but dated back to 33.6 million years
 - Walking ability would've been less effectively in terms of surviving, more vulnerable

Fossil Records

- Piltdown Man (Dr. A. J. Monty White)
 - Skull and jawbone found in Germany, thought to be a Neanderthal
 - the skull was human and jawbone/teeth were from an orangutan

Fossil Records

- Nebraska Man (Andrew Sibley)
 - tooth found in 1917
 - declared to be part of the ape-like human by the President of the American Museum of Natural History in New York
 - Discovered to be a pigs tooth

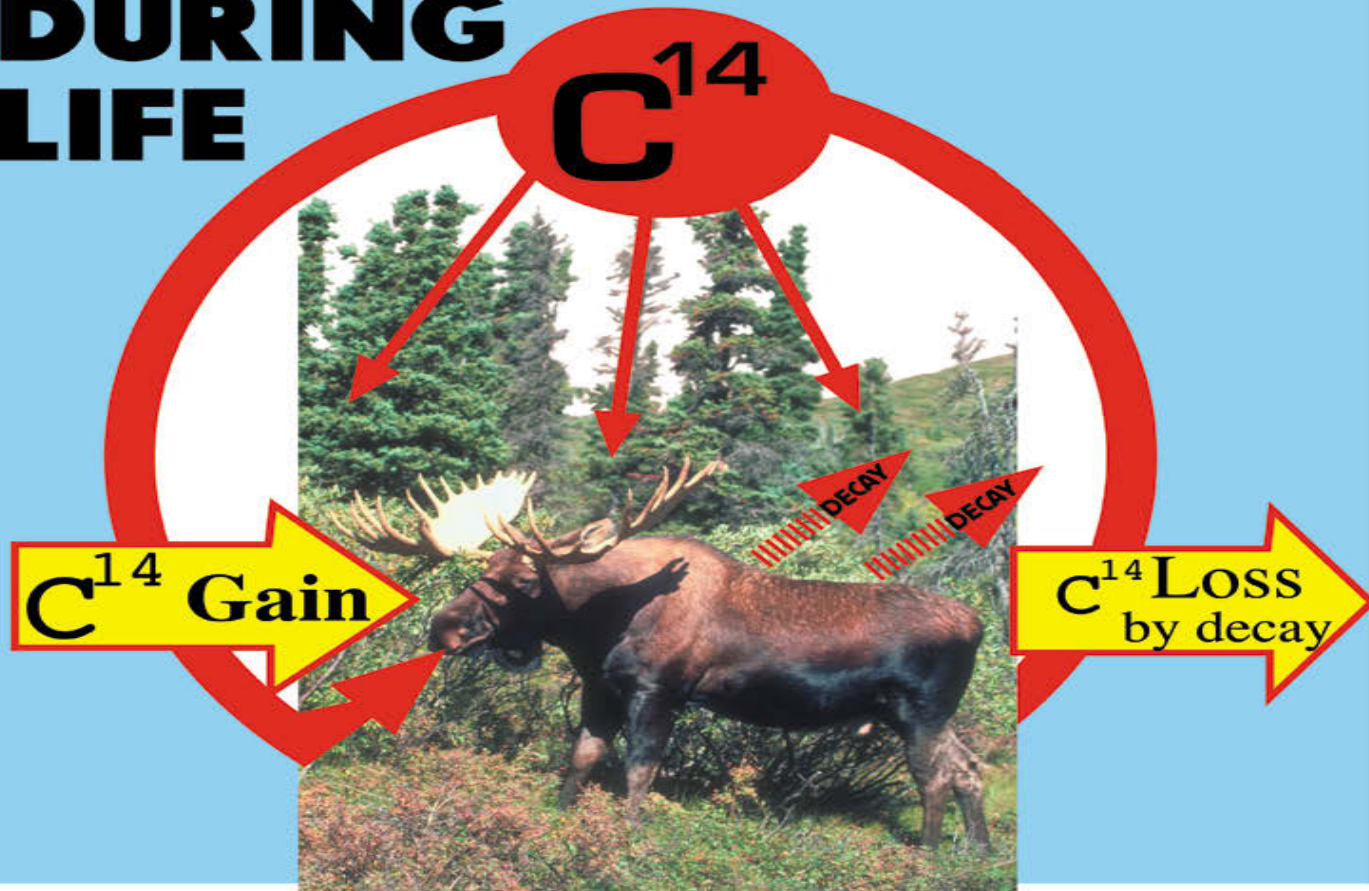
Fossil Records

- Fossils do not show evolution
- Dr. Colin Patterson, paleontologist and evolutionist, and Stephen Jay Gould, knows of no transitional fossils
 - (<http://creation.com/refuting-evolution-chapter-3-the-links-are-missing>)

Age of the Earth

- Radioactive Dating
- Carbon and C-14 dating only go back a few thousands years
- Assumptions about dating:
 - Constant rate of decay
 - Accurately know the starting amount
 - No gain in amount of element during process

**DURING
LIFE**



DEATH

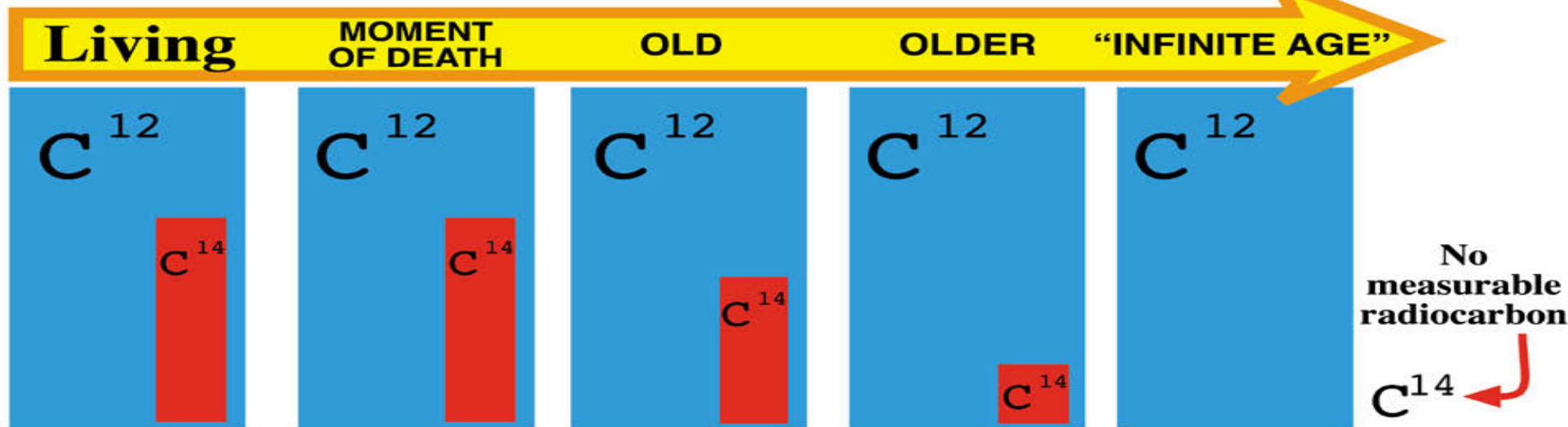


C^{14} Loss
by decay

Total carbon in a specimen



C^{14} (Amount becomes less with time)



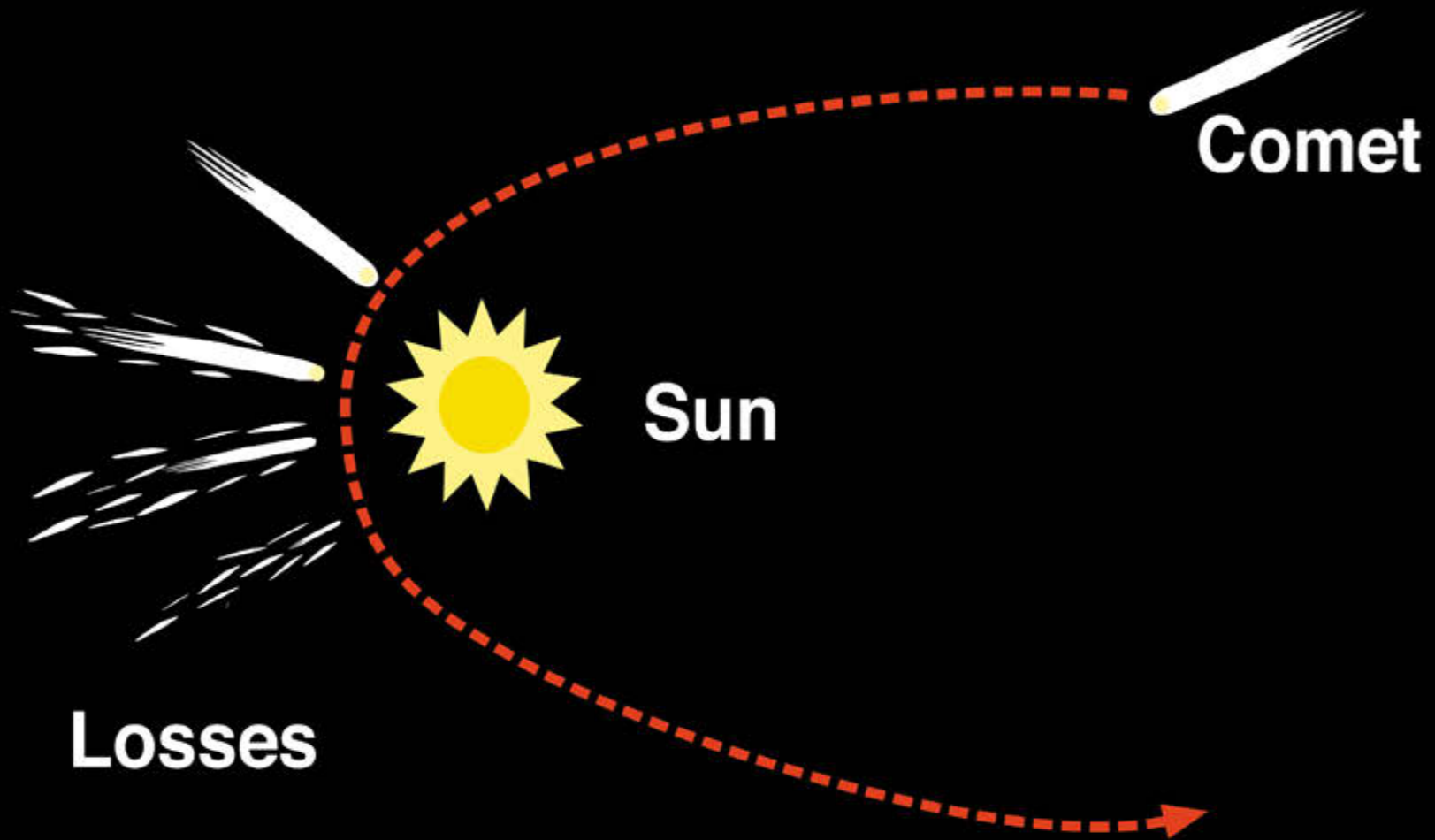
Age of the Earth

- Some evidences for young earth (Lisle)
 - The moon moving away from the earth, at this rate it would've been too close to the earth millions of years ago
 - DNA in ancient fossils, DNA can't survive more than a few thousands years
 - Decay in human genome consistent with thousands of years

Age of the Earth

- Comets still existing, if millions of years old they should've all burned
- Scientists appeal to the “Oort Cloud”, a cloud that produces comets

Comets crumble too quickly



Many scientific papers are written each year about the Oort cloud, its properties, its origin, its evolution.

Yet there is not yet a shred of direct evidence for its existence.

Sagan, C. and Druyan, A., 1985. Comets, Random House, New

York, p. 201.

DNA/Genetics

- Said to share 90-99% genetic similarity to chimpanzees
- Common Ancestor?
 - Similarities prove same ancestor?
- Common Functionality?
 - Does it suggest similar functions each group shares?

DNA/Genetics

- There are basic “blueprint” differences despite the apparent similarities (Sarfati)
 - Frogs and Humans similar genetic structure
 - Frog fingers grow outward
 - Human fingers appear when the skin in between dissolve
 - Basic difference of how fingers form

DNA/Genetics

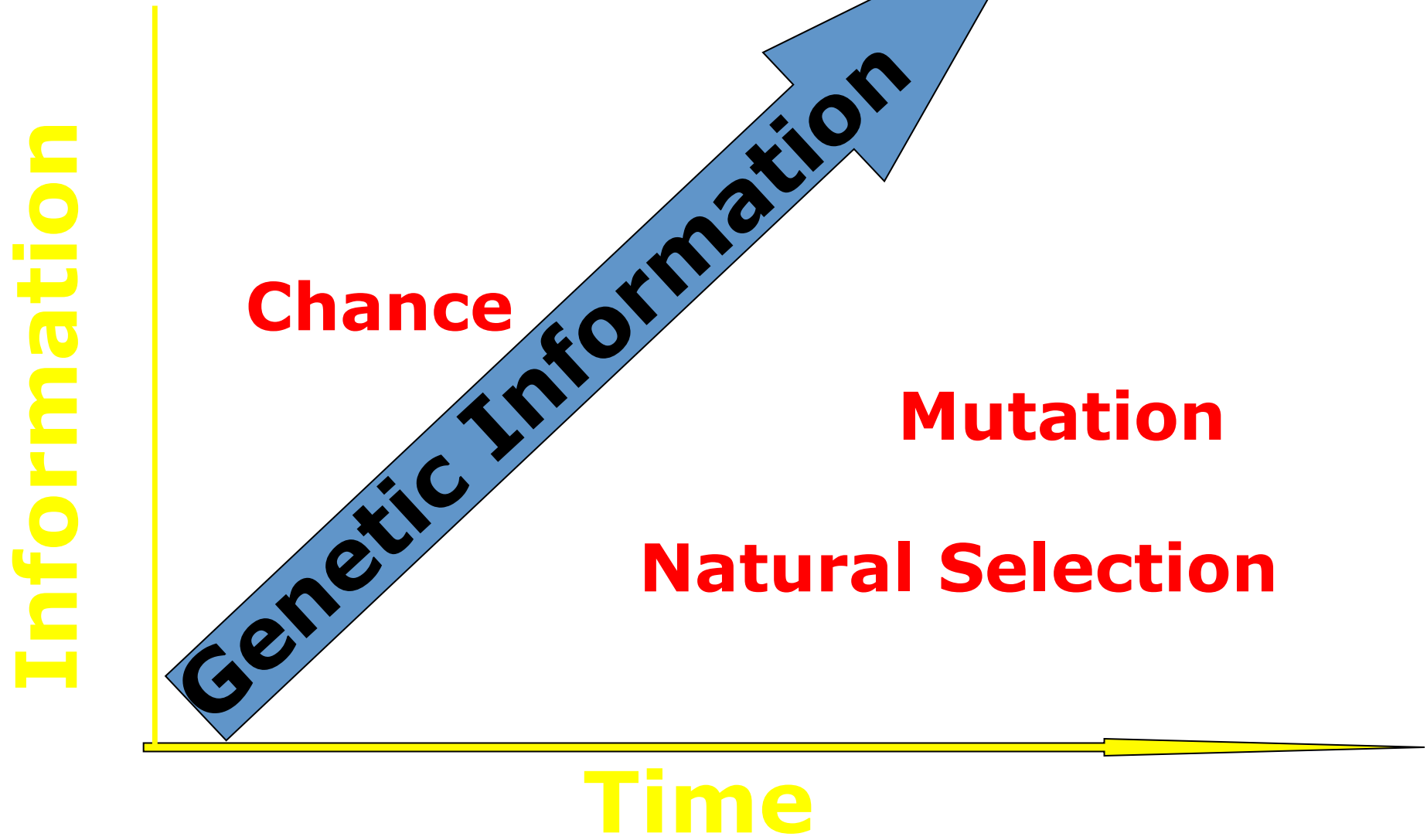
- Mitochondrial Eve
 - Traced DNA back to one woman
 - Possible to date all women back to one source roughly 10,000 years ago
 - Not prove anything, but provides support for humanity stemming from one set of people

Mutation

- Michael Behe: “Change in DNA”
- Jason Lisle: “Mutations don’t increase, take away from DNA, sometimes duplicate but never new info”
- Mutations never add new information
 - Goes against what evolution says
 - More complex systems require more information

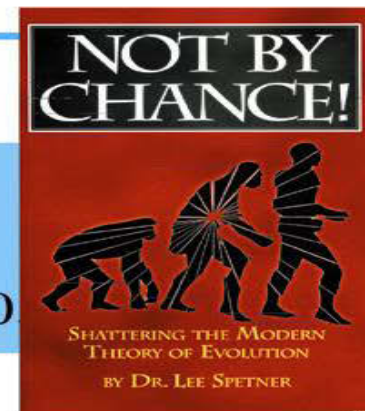
EVOLUTION

Molecules to man



**Not even
one mutation
has been
observed that
adds a little
information to
the genome.**

Spetner, Lee, Dr. 1997.
Not By Chance,
The Judaica Press, Inc.,
Brooklyn, New York. Pgs. 159-160



Mutation

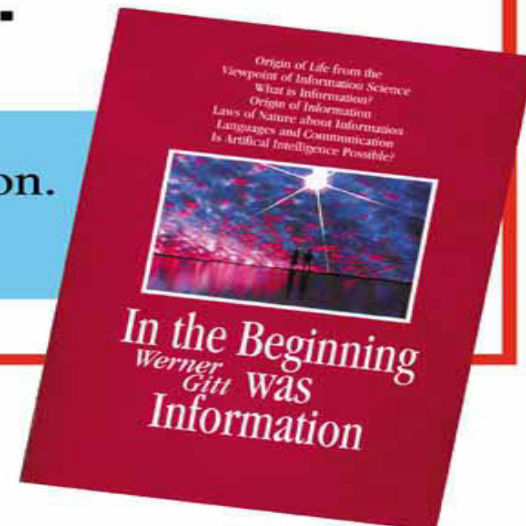
- Micro vs Macro
 - Small scale/large scale
 - Inter-species and out of species
 - Micro (small scale) occurs in species (dogs, cats)
 - No observed witness of macro evolution
 - No law of nature or process that causes information to originate alone in matter (Lisle)

...there is no known
law of nature, no
known process and
no known
sequence of events
which can cause
information to
originate by itself in
matter.

Gitt, Werner. 1997.
In the Beginning Was Information.
CLV, Bielefeld, Germany.
P. 64-67, 79, 107.

Q574

**Dr. Gitt is Director and Professor
at the German Federal Institute of
Physics and Technology**



VARIATION WITHIN THE DOG KIND

Dog Parents



x



Possible information in egg/sperm cells:



Offspring

Possible combinations in offspring:

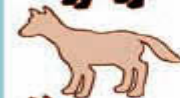
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Intelligent Desgin

- Michael Behe, William Dembski, Stephen Meyer
- Intelligent Design movement
- Makes the argument that Darwinism is not sufficient to supply the progressive evolution of certain biological systems

Behe's *Darwin's Black Box*

- Complexity of biochemistry
- Can biological systems have gradually evolved?
- If did not evolve, then it would have to appear in a complete form at once
- Which evolved first, heart, kidneys or lungs?
(Lisle)
- Behe gives examples of how cells swim, blood clotting, and the immune system detecting bacteria

Darwin's Black Box

- IRREDUCIBLY COMPLEX
 - System made up of several interacting parts that are crucial to it's function
 - How to determine if Irreducibly Complex:
 - Specify function of system and all system components
 - Ask if all components are required for function
 - Is it a PHYSICAL or CONCEPTUAL precursor?
 - PHYCIAL: pre-existing material (Darwinism needs this)
 - CONCEPTUAL: pre-existing ideas

Irreducibly Complex

- If one part fails or doesn't exist, the whole creature breaks down and dies
- Minimal function: ability to accomplish a task in physically realistic circumstances
- Evolution must be step by step progression, yet some systems require completeness in order to work, otherwise it would never evolve to the completed stage

Intelligent Design

- A great starting point, but ultimately does not offer and final answers
- Has religious implications, but does not seek to answer or provide these implications.
 - Tries to only state scientific evidence for intelligence, but does not try to determine who or what this intelligence is

Final Thoughts

- How do we see our world?
- How does Naturalism explain morals and purpose for life?
- Does Naturalism offer a logical, consistent worldview?
- Which worldview does the evidence best fit?
- What are the implications for you if there is a Creator?

Resources

- *Darwin's Black Box* by Michael Behe
- *Creation Answers Book* sold by Creation Ministries International
- Creation.com
- Answersingenesis.org/arj
- *Reasonable Faith* by William Lane Craig
- *Design Revolution* by William Dembski
- *Ultimate Proof of Creation* by Jason Lisle