

Life: “fearfully and wonderfully made” (Ps 139:14)

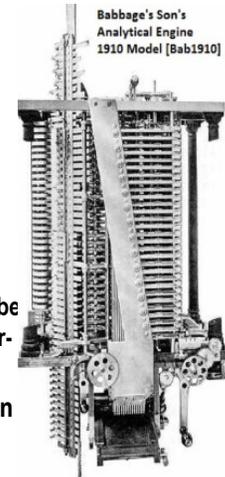
- “The complexity of biology has seemed to grow by orders of magnitude... Biology’s new glimpse at a universe of non-coding DNA has been fascinating and befuddling... the signaling information in cells is organized through networks of information rather than simple discrete pathways. It’s infinitely more complex.” E. Hayden, “Life is Complicated,” Nature, 4/10, p664-7
- <2% of the genome codes for protein, the rest was considered to be “Junk DNA”
- “Creationists might spend some earnest time speculating on why the Creator should bother to litter genomes with untranslated pseudogenes and junk tandem repeat DNA.” Richard Dawkins, “The Information Challenge,” 2004
- 30 papers published In Fall of 2012 shows KNOWN function of >80% of DNA (it’s NOT junk!)

Information Systems in Life: Wonderfully made Ps 139:14

- **Genetic system is a preexisting operating system**
- **Specific genetic programs are applications**
Digital (base 4, ACGT) self-correcting encoded information
Information in 1 teaspoon of DNA: all people + all books
A particular DNA nucleotide can be in up to 12 programs
- **Native language uses encryption coding system**
Codes read by enzyme-based computers with own OS
Enzyme’s output is to computer-controlled factory
Codes decrypted & output to translation computer
Protein chain is the output of program execution
- **There are multiple OSs, multiple programming languages, encoding/decoding hardware and software, specialized communications systems, error detection and correction mechanisms, specialized input/output channels for control and feedback, and variety of specialized “devices” to accomplish the tasks of life.**

What is a Computer?

- **Mechanical computer designed 1837**
- Necessary and sufficient requirements for a functional computer (mechanical, electronic, or biological) are: input (or embedded data), memory, an instantiated algorithm (program), processing capability, and output
- “The machine code of the genes is uncannily computer-like. Apart from differences in jargon, the pages of a molecular biology journal might be interchanged with those of a computer engineering journal.” Dawkins River Out of Eden, p17
- “Life is basically the result of an information process, a software process. Our genetic code is our software.” Venter 2010 Guardian interview



Science Problems not Usually Considered

- **Biosemitotics: Arbitrary cybernetic sign-system**
- Information transfer from protein to RNA is impossible
- (20 to 64 symbols exceeds Shannon channel capacity)
- Life's initial alphabet was at least that of codon alphabet
- Harmful mutations limit life’s existence
- current 60 per newborn human -- extinction in <10ky
- Fitness declines by 1-2% per generation (1995 J. Theo. Biol. Paper title: “Why have we not died 100 times over?”)
- >300 generations would cause certain extinction!
- Each mutation causes a guaranteed net information loss
- in the genome (DNA), changing the prescriptive program

God's Sustaining Word

“His work has been finished since the creation of the world.” Heb. 4:4

“The Son is...sustaining all things by this powerful word.” Heb. 1:3

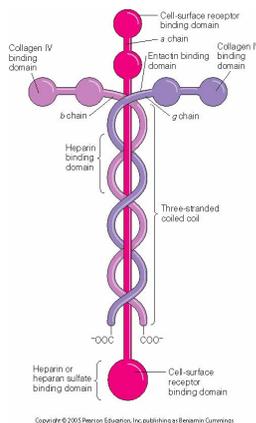
“By the same word the present heavens and earth are reserved for fire ... the elements will be destroyed by fire.” 2 Pet 3:7-10

The repulsive forces in a nucleus “should” make it explode

(“gluons” are proposed as a solution)

“In him all things hold together.” Col 1:17

Laminin protein assemblies are integral parts of the structural scaffolding in almost every tissue of an organism.



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Useful ID References

- Probability's Nature and Nature's Probability, Don Johnson (2 versions: 2009 Lite/2010 revised Scientists')
- Programming of Life, Don Johnson, 10/10, Video 8/11
- The Privileged Planet, Gonzalez & Richards, 2004
- Darwin's Black Box, Michael Behe, 1996
- Signature in the Cell, Stephen Meyer, 2009
- Darwin's Doubt, Stephen Meyer, 2013
- Uncommon Dissent, William Dembski, 2004
- arn.org, intelligentdesign.org, uncommondescent.com, scienceintegrity.org (PDFs available at www.4iam.org)

Creation/Biblically-based References

- answersingenesis.org, creation.com, icr.org, reasons.org
- The Case for A Creator, Lee Strobel, 2006
- I Don't Have Enough Faith to Be an Atheist, Geisler, 2004

Conclusions

- God's creative power is awesome!
- God's sustaining power is mind-boggling!
- Yet God invites His children to call Him “Daddy”
“You received the spirit of sonship. And by him we cry ‘Abba, Father’” (Rom 8:15)
- God's written Word to His people – “Take ... the sword of the Spirit, which is the word of God.” (Eph 6:17)
“All Scripture is God-breathed and is useful for teaching...” (2 Tim. 3:16)
- “For the Lord gives wisdom, and from His mouth come knowledge and understanding.” Pr. 2:6

See www.4iam.org for more information, links to on-line videos/flyers, as well as Don's secular sites

Lewontin, Richard (Materialism)

“Our willingness to accept scientific claims that are against common sense is the key to understanding the real struggle between science and the supernatural. We take the side of science in spite of the patent absurdity of some of its constructs, in spite of its failure to fulfill many of its extravagant promises of health and life, in spite of the tolerance of the scientific community for the unsubstantiated just-so stories, because we have a prior commitment to materialism. ... materialism is absolute for we cannot allow a divine foot in the door.” in The New York Review of Books (January 9, 1997)