Junk DNA?

Only 2% of the human genome codes for proteins. Is the other 98% the accumulated junk from hundreds of millions of years of evolution?

pseudogenes
SINES
LINES
endogenous retroviruses
LTRs

pseudogenes: protect proteincoding genes from breakdown or malfunction

SINES: protect the cell from stress; regulate the expression of protein-coding genes

LINES: some inactivate the Xchromosome so as to prevent genetic disorders; others turn off one of the two genes inherited from the organism's parents

endogenous retrovirues: some disrupt the life-cycle of invading retroviruses; others function as protein-coding genes

LTRs: some protect the organism from retroviral attacks; others regulate the expression of certain protein-coding genes

DNA Tests for the Garden of Eden Hypothesis

Mitochondrial DNA

descent from one/a few females

 lived near juncture of Africa, Asia, and Europe

lived ~150,000 BP (with heteroplasmy, ~50,000 BP

insignificant mDNAevolution

Y-Chromosome DNA

descent from one/a few males

- lived near juncture of Africa, Asia, and Europe
- lived 42,000 56,000 BP
- insignificant yDNA evolution

younger Adam paradox

Stable kiths show mDNA - yDNA date = a few thousand years.

How can the first woman live thousands of years before the first man?

Noah resolution

Noah resolution

The yDNA stops at Noah, while the mDNA could extend back to Eve. I am fearfully and wonderfully made. – Psalm 139:14