

Project ISSACHAR

Training in
Apologetics and
Biblical Worldview

“Those who had
understanding of the
times, to know what Israel
ought to do...”

1 Chronicles 12:32



Outlines and other
resources...

ThinkingAboutTheBible.com

SESSION 5

What Am I?

**“Then God said, ‘Let us make
man in our image, after our
likeness...’”**

Genesis 1:26

“Image-bearers”



God's communicable attributes...

personality

emotions

love

grace

mercy

**“...fearfully and wonderfully
made...”**



DUAL NATURE

~~“I have a soul”~~

“I *am* a soul who lives in a body”

body, soul, spirit

or

body, soul/spirit

Believers have the indwelling Spirit of
God, but...

“For I know that nothing good dwells in me, that is, in my flesh. For I have the desire to do what is right, but not the ability to carry it out. For I do not do the good I want, but the evil I do not want is what I keep on doing.”

Romans 7:8-9

“For we know that if the tent that is our earthly home is destroyed, we have a building from God, a house not made with hands, eternal in the heavens. For in this tent we groan, longing to put on our heavenly dwelling.”

2 Cor. 5:1-2

“For while we are still in this tent, we groan, being burdened—not that we would be unclothed, but that we would be further clothed, so that what is mortal may be swallowed up by life.”

2 Cor. 5:4

“...we would rather be away from
the body and at home with the
Lord.”

2 Cor. 5:8

**“...fearfully and wonderfully
made...”**

yet

**“I know that nothing good
dwells in me.”**

Because of Adam's sin, I have inherited a sin nature.

I *am* a sinner.

I *commit* sins.

Total depravity...

**no human faculty left
untouched by sin**

**We can choose to be
“less bad”
than we could be.**

I will someday have a new body
and redeemed soul...

sinless

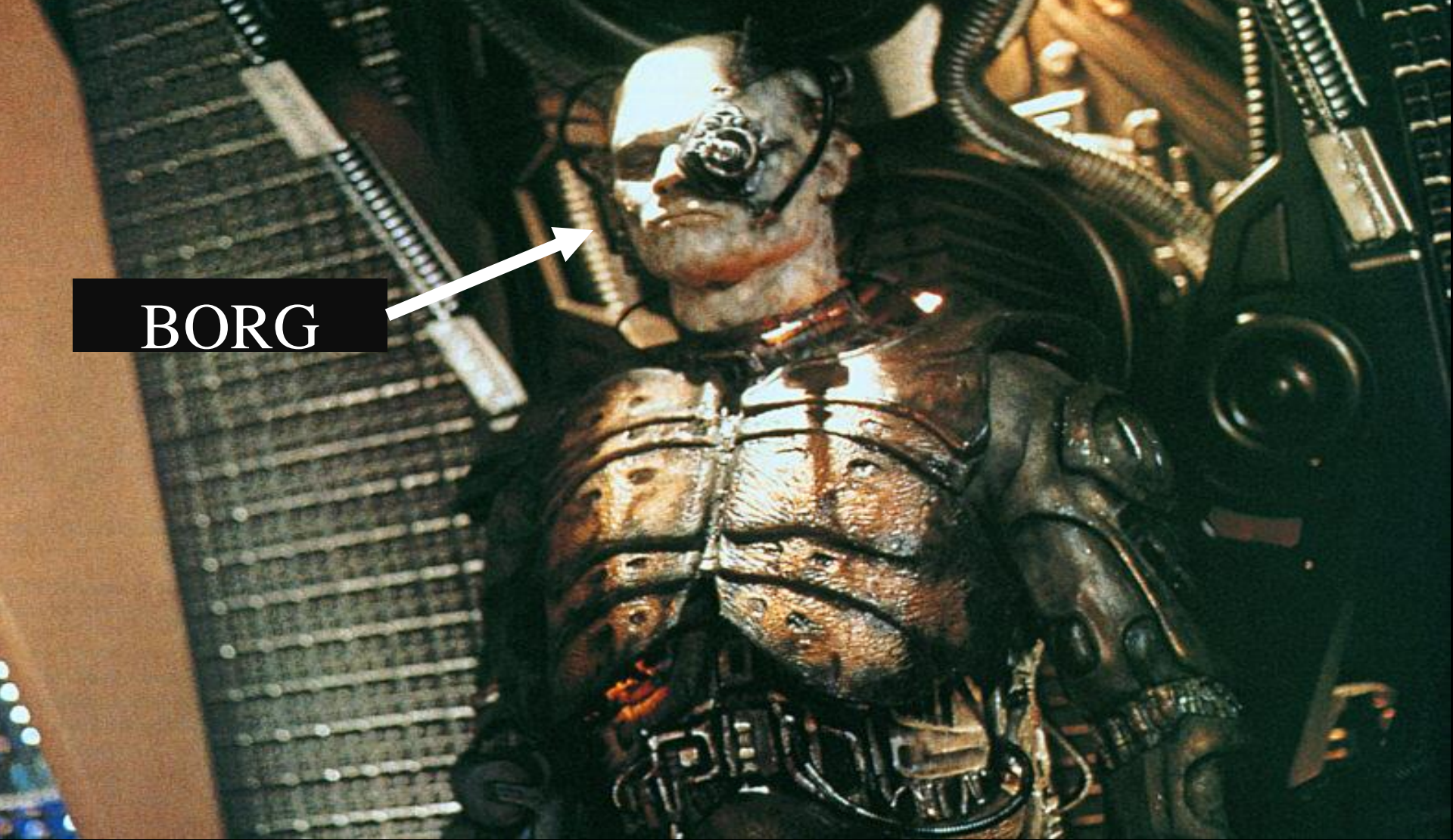
fit for Heaven and God's presence

incorruptible

eternal

TRANSHUMANISM ...

A philosophical and cultural movement that advocates the use of current and emerging technologies to augment human capabilities and improve the human condition.



BORG

“You will be assimilated...”

traditional TRANSHUMANISM

vaccinations
dentures
prosthetics
glasses



extreme TRANSHUMANISM

Where is the line crossed?



extreme TRANSHUMANISM

neural links...

connecting human
brain to computers...



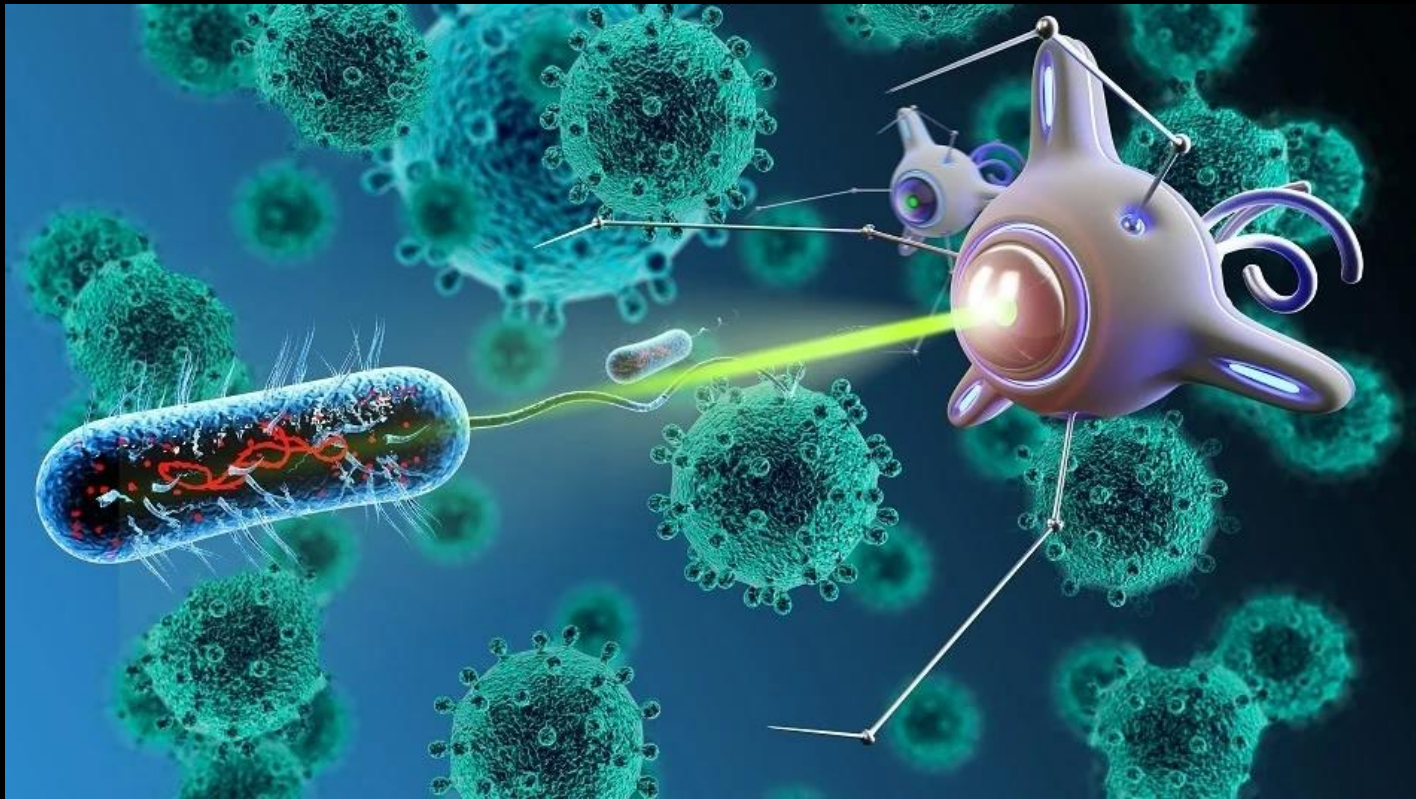
extreme TRANSHUMANISM

upload/download brain functions



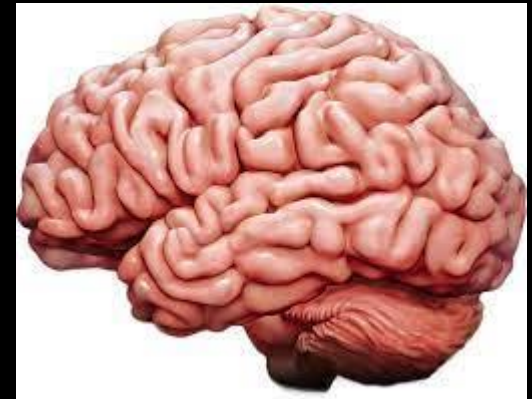
extreme TRANSHUMANISM

Implants and nanotechnology...



extreme TRANSHUMANISM

Most transhuman ideas are based on the faulty belief that consciousness comes from the physical brain.

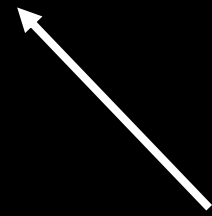


extreme TRANSHUMANISM

genetic engineering – altering DNA

DNA (genes) controls physical traits





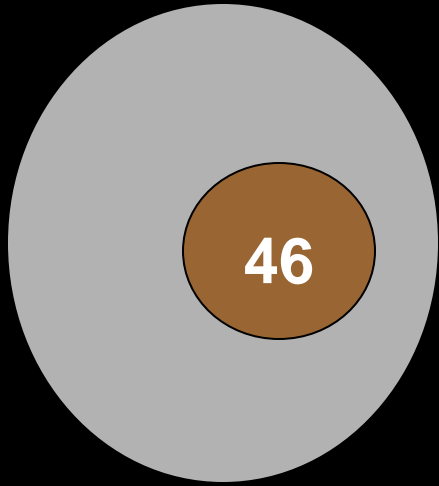
**now a “new” gene
in the fish**



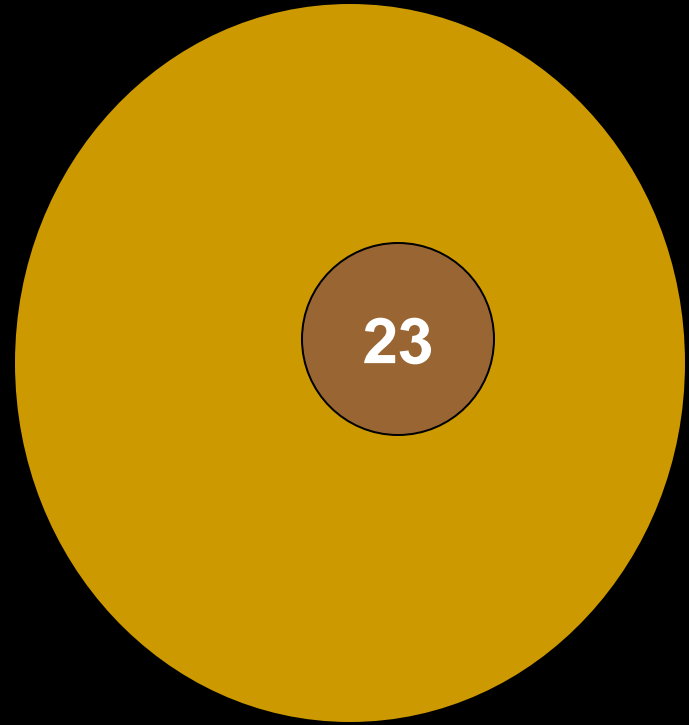
Why clone?

produce an individual after altering or selecting the original cell

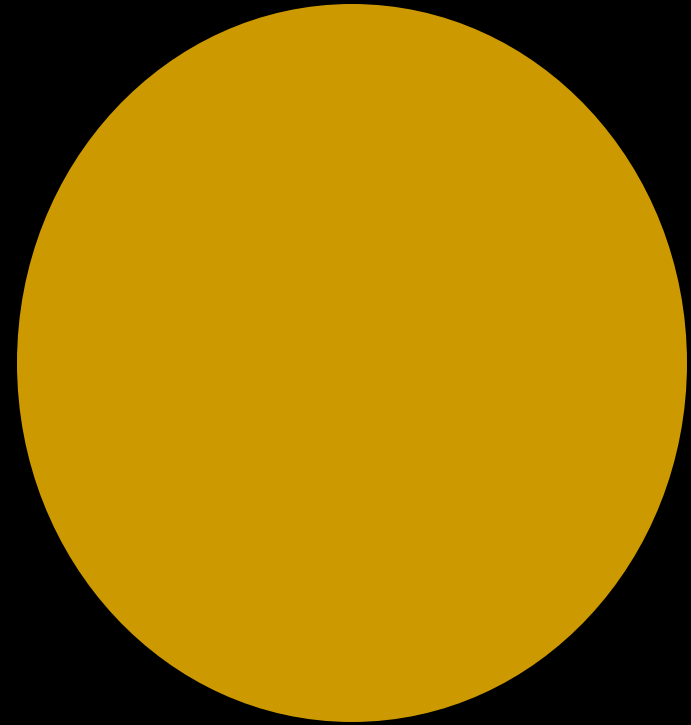
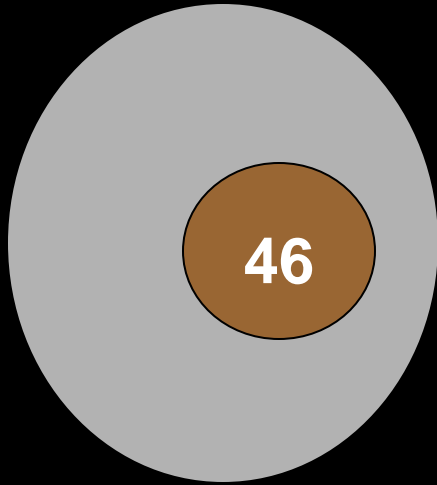




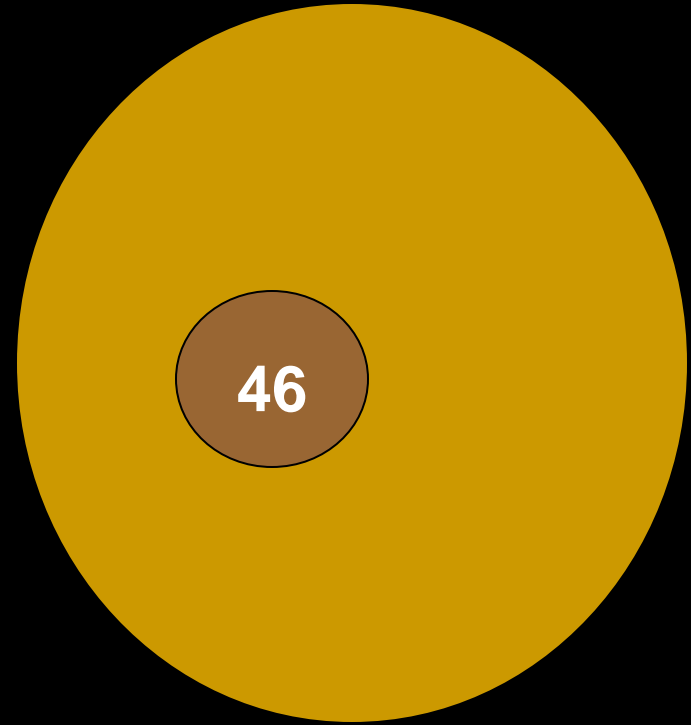
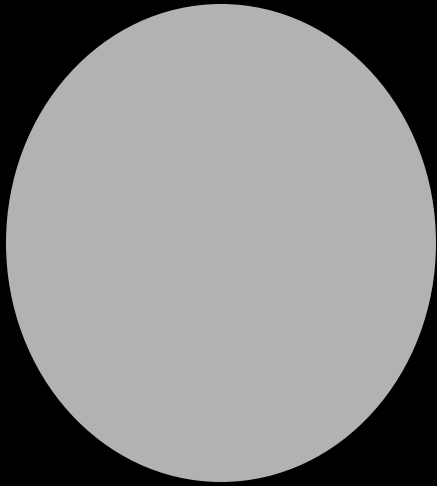
body cell



egg cell



**remove egg
nucleus**



**replace with
body cell
nucleus**

Cloning



Cloning



Clonina



Cloning



Cloning



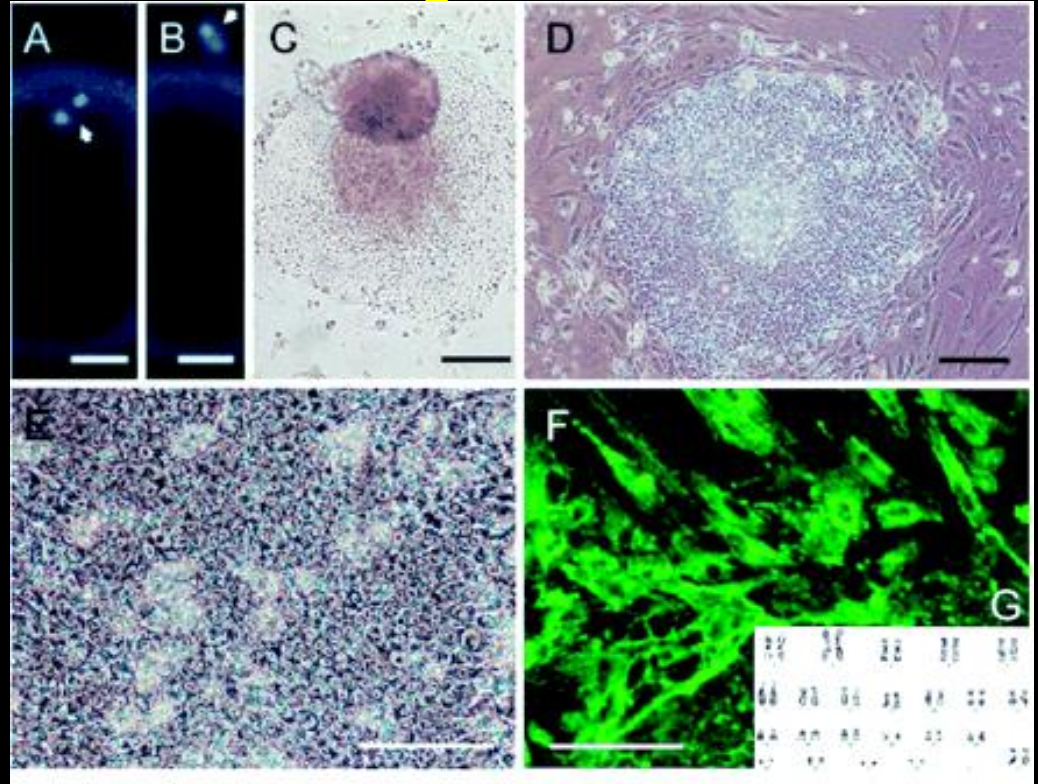
saving endangered species?



“Resurrecting” extinct species?



Claimed First Cloned Human Embryo



Actual First Cloned Human Embryo

Human Embryonic Stem Cells Derived by Somatic Cell Nuclear Transfer

Masahito Tachibana,¹ Paula Amato,² Michelle Sparman,¹ Nuria Marti Gutierrez,¹ Rebecca Tippner-Hedges,¹ Hong Ma,¹ Eunju Kang,¹ Alimujiang Fulati,¹ Hyo-Sang Lee,^{1,6} Hathaitip Sritanaudomchai,³ Keith Masterson,² Janine Larson,² Deborah Eaton,² Karen Sadler-Fredd,² David Battaglia,² David Lee,² Diana Wu,² Jeffrey Jensen,^{1,4} Phillip Patton,² Sumita Gokhale,⁵ Richard L. Stouffer,^{1,2} Don Wolf,¹ and Shoukhrat Mitalipov^{1,2,*}

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³Department of Oral Biology, Faculty of Dentistry, Mahidol University, Bangkok 10400, Thailand

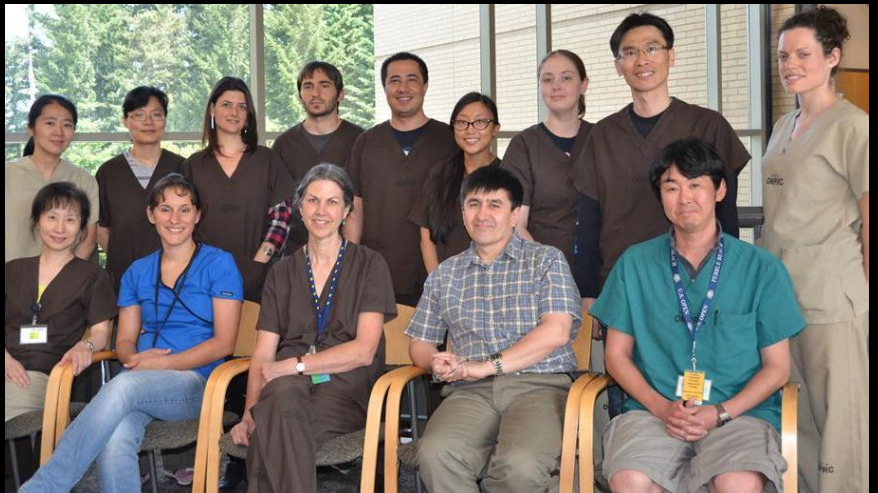
⁴Women's Health Research Unit, Oregon Health & Science University, 3303 SW Bond Avenue, Portland, OR 97239, USA

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<http://dx.doi.org/10.1016/j.cell.2013.05.006>



a health story

don't stand between me and my dna

read story

neil schwartzman

renae bates

carole kushnir

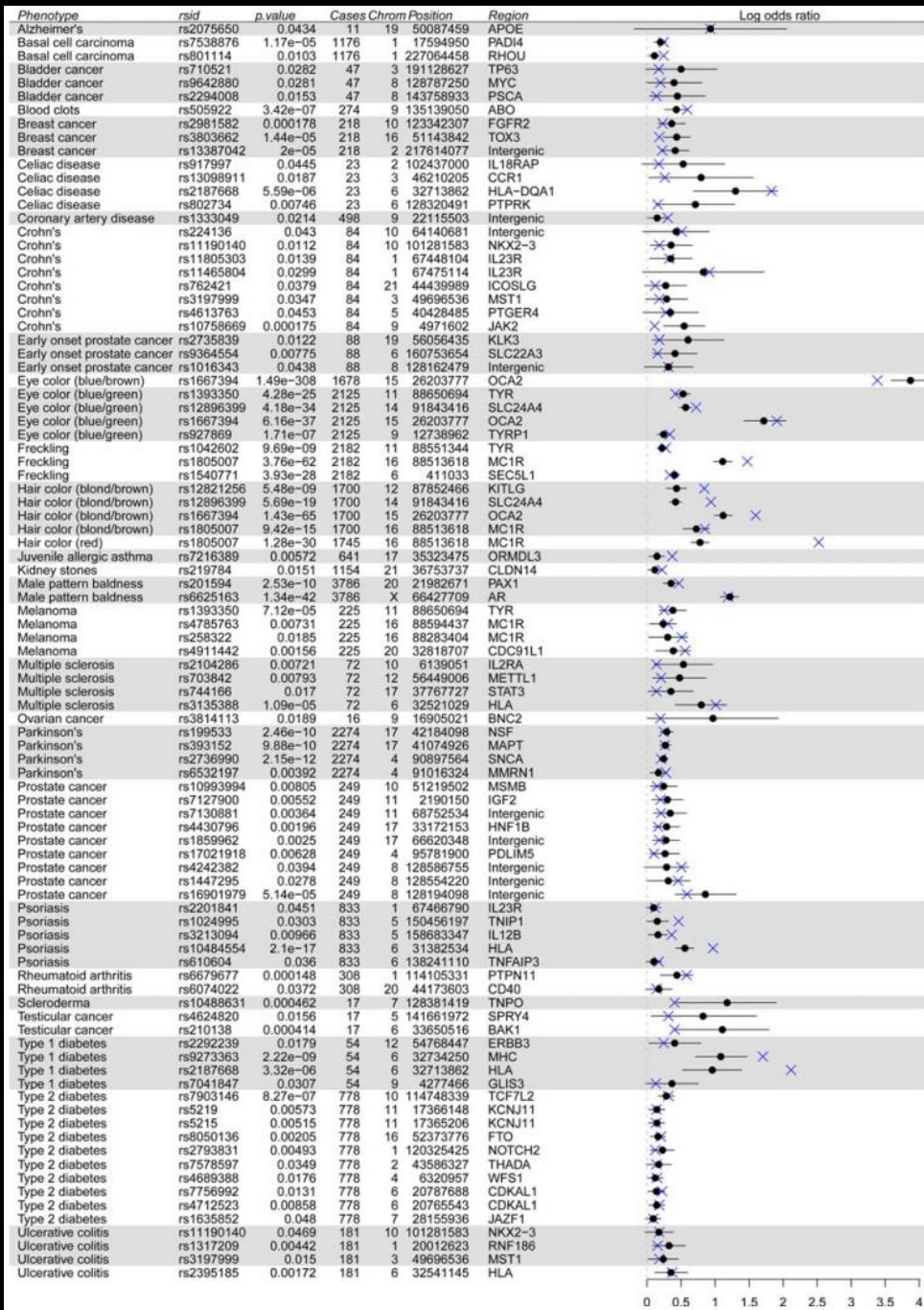
joyce tung



discover the 23 reasons why our service is the perfect gift

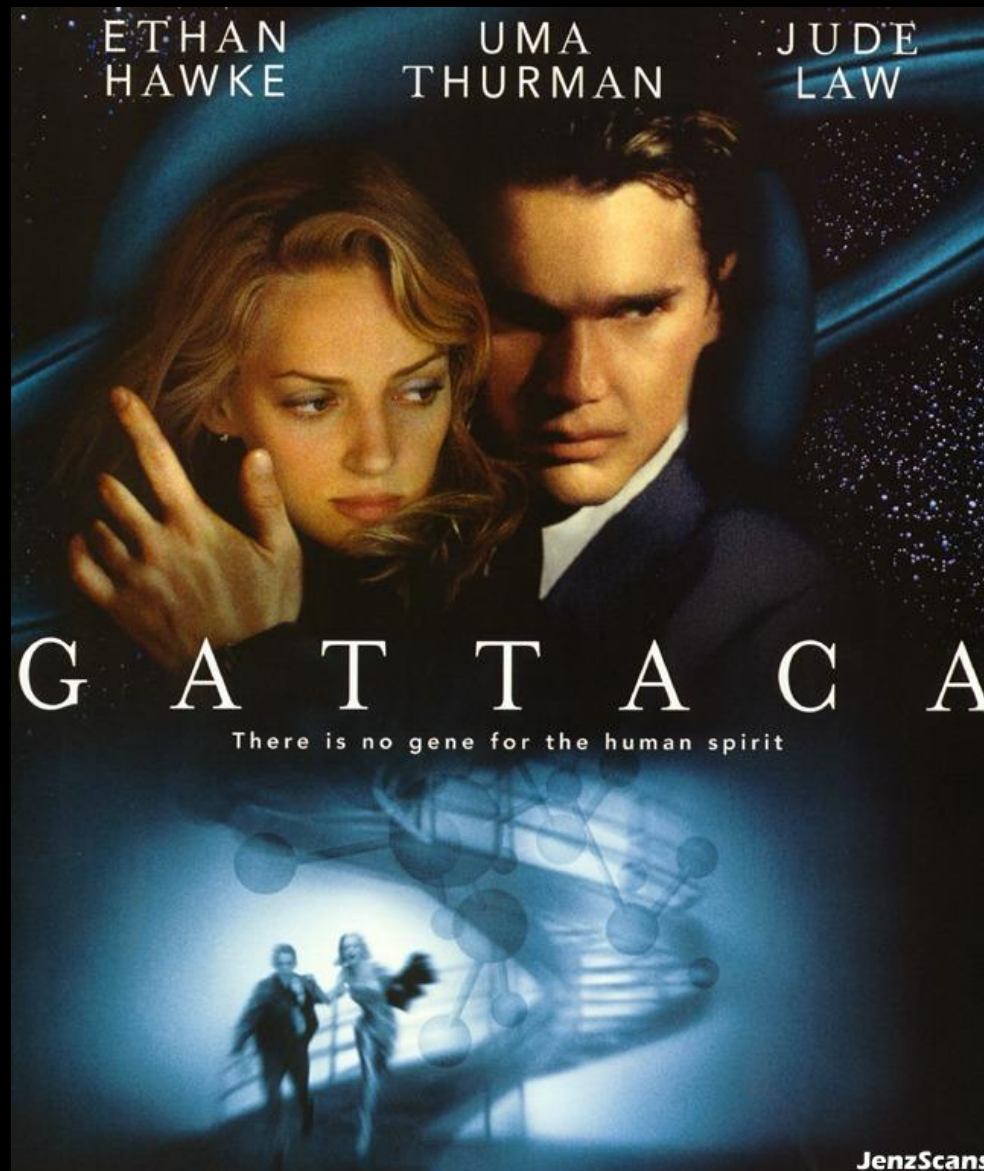
order DNA kit

<https://www.23andme.com/compare-dna-tests/>



Crohn's	rs11433604	0.0259	84	21	37475114	IL25R	
Crohn's	rs762421	0.0379	84	21	44439989	ICOSLG	
Crohn's	rs3197999	0.0347	84	3	49696536	MST1	
Crohn's	rs4613763	0.0453	84	5	40428485	PTGER4	
Crohn's	rs10758669	0.000175	84	9	4971602	JAK2	
Early onset prostate cancer	rs2735839	0.0122	88	19	56056435	KLK3	
Early onset prostate cancer	rs9364554	0.00775	88	6	160753654	SLC22A3	
Early onset prostate cancer	rs1016343	0.0438	88	8	128162479	Intergenic	
Eye color (blue/brown)	rs1667394	1.49e-308	1678	15	26203777	OCA2	
Eye color (blue/green)	rs1393350	4.28e-25	2125	11	88650694	TYR	
Eye color (blue/green)	rs12896399	4.18e-34	2125	14	91843416	SLC24A4	
Eye color (blue/green)	rs1667394	6.16e-37	2125	15	26203777	OCA2	
Eye color (blue/green)	rs927869	1.71e-07	2125	9	12738962	TYRP1	
Freckling	rs1042602	9.69e-09	2182	11	88551344	TYR	
Freckling	rs1805007	3.76e-62	2182	16	88513618	MC1R	
Freckling	rs1540771	3.93e-28	2182	6	411033	SEC5L1	
Hair color (blond/brown)	rs12821256	5.48e-09	1700	12	87852466	KITLG	
Hair color (blond/brown)	rs12896399	5.69e-19	1700	14	91843416	SLC24A4	
Hair color (blond/brown)	rs1667394	1.43e-65	1700	15	26203777	OCA2	
Hair color (blond/brown)	rs1805007	9.42e-15	1700	16	88513618	MC1R	
Hair color (red)	rs1805007	1.28e-30	1745	16	88513618	MC1R	
Juvenile allergic asthma	rs7216389	0.00572	641	17	35323475	ORMDL3	
Kidney stones	rs219784	0.0151	1154	21	36753737	CLDN14	
Male pattern baldness	rs201594	2.53e-10	3786	20	21982671	PAX1	
Male pattern baldness	rs6625163	1.34e-42	3786	X	66427709	AR	
Melanoma	rs1393350	7.12e-05	225	11	88650694	TYR	
Melanoma	rs4785763	0.00731	225	16	88594437	MC1R	
Melanoma	rs258322	0.0185	225	16	88283404	MC1R	
Melanoma	rs4911442	0.00156	225	20	32818707	CDC91L1	
Multiple sclerosis	rs2104286	0.00721	72	10	6139051	IL2RA	
Multiple sclerosis	rs703842	0.00793	72	12	56449006	METTL1	
Multiple sclerosis	rs744166	0.017	72	17	37767727	STAT3	
Multiple sclerosis	rs3135388	1.09e-05	72	6	32521029	HLA	
Ovarian cancer	rs3814113	0.0189	16	9	16905021	BNC2	
Parkinson's	rs199533	2.46e-10	2274	17	42184098	NSF	
Parkinson's	rs393152	9.88e-10	2274	17	41074926	MAPT	
Parkinson's	rs2736990	2.15e-12	2274	4	90897564	SNCA	
Parkinson's	rs6532197	0.00392	2274	4	91016324	MMRN1	
Prostate cancer	rs10993994	0.00805	249	10	51219502	MSMB	
Prostate cancer	rs7127900	0.00552	249	11	2190150	IGF2	
Prostate cancer	rs7130881	0.00364	249	11	68752534	Intergenic	
Prostate cancer	rs4430796	0.00196	249	17	33172153	HNF1B	
Prostate cancer	rs1859962	0.0025	249	17	66620348	Intergenic	
Prostate cancer	rs17021918	0.00628	249	4	95781900	PDLIM5	
Prostate cancer	rs4242382	0.0394	249	8	128586755	Intergenic	

What Does the Future Hold?





First Gene Therapy





In Vitro Fertilization



cutting edge!

CRISPR ... “Repairs” DNA



clustered regularly
interspaced short
palindromic repeats



University of Nevada, 2007
“Human/Sheep Chimera”
15% Human Cell Content



University of Nevada, 2007
“Human/Sheep Chimera”
15% Human Cell Content

AI =

**really fast computers with lots
of data access**

**Computers can't
really think.**

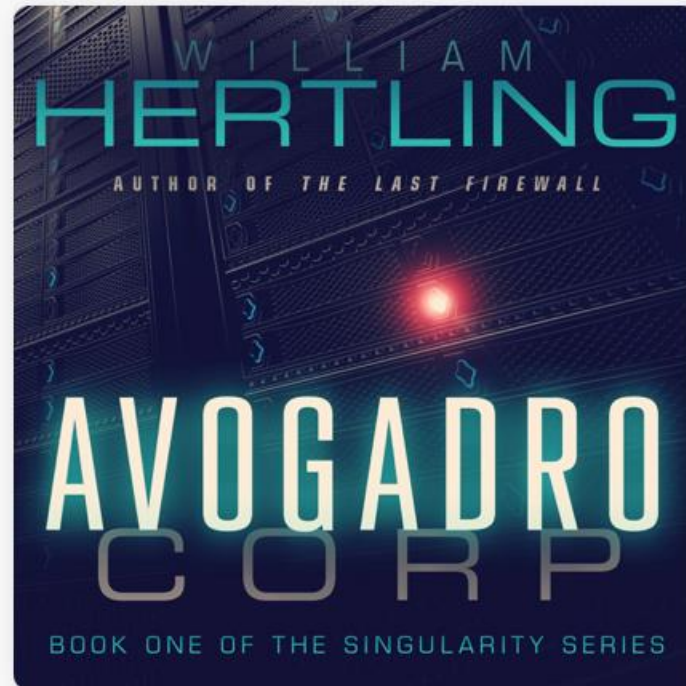
**Computers can't
be sentient.
(self-aware,
conscious)**



```
1 INPUT "Q"  
2 IF Q = "What's your name?" THEN GOTO 7  
3 IF Q = "What's 2 + 2?" THEN GOTO 8  
4 IF Q = "How do you spell dog?" THEN GOTO 9  
5 IF Q = "Are you conscious?" THEN GOTO 10  
6 GOTO 11  
  
7 VOCALIZE "My name is Siri": GOTO 1  
8 VOCALIZE "four": GOTO 1  
9 VOCALIZE "D-O-G": GOTO 1  
10 VOCALIZE "Of course I am!": GOTO 1  
11 VOCALIZE "I can't answer that": GOTO 1  
12 RETURN
```

AI must have “legs”







Current Medicare Card



New Medicare Card



AI



Christian response to transhumanism?

- **What does the Bible say about these issues?**
- **Are there general biblical principles that might apply?**
- **How is the world changed?**
- **How are worldviews changed?**

PSYCHOLOGY

I am a divine spirit, perceiving a body. I am a part of God and in need of being enlightened to that reality.

PSYCHOLOGY

My conscious mind has emerged from my brain as I evolved.
Education can improve the state of my mind.

PSYCHOLOGY

I am a soul and body. I was born innocent, yet morally weak. I struggle throughout life to do good rather than bad.

