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

Oľ

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

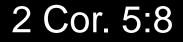
"For we know that if the tent that is our earthly home is destroyed, we have a building from God, a house not made with hands, eternal in the heavens. For in this tent we groan, longing to put on our heavenly dwelling."

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."



"...fearfully and wonderfully made..."

yet

"I know that nothing good dwells in me."

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

l am a sinner.

commit sins.

Total depravity...

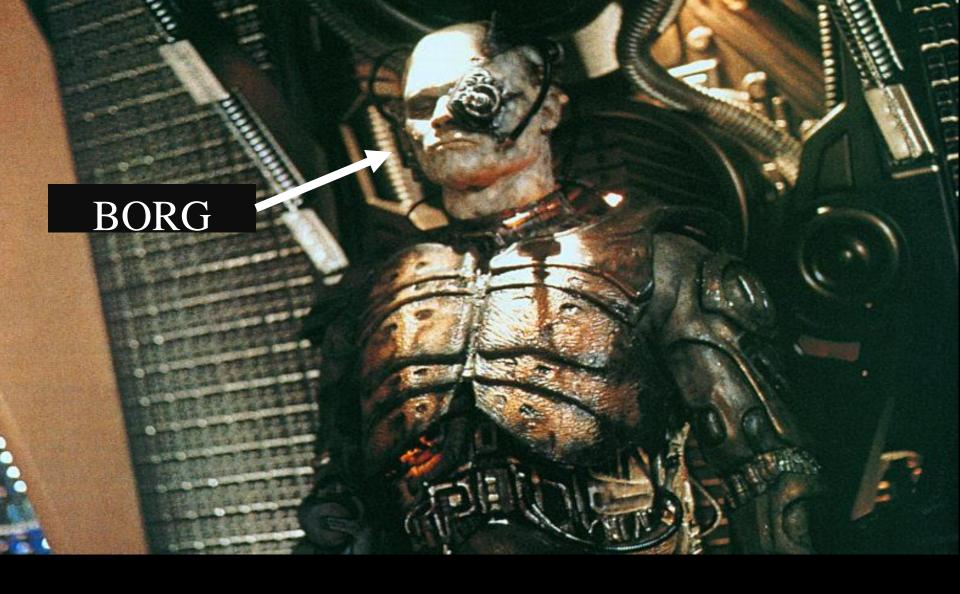
no human faculty left untouched by sin

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.



"You will be assimilated..."

traditional TRANSHUMANISM

vaccinations dentures prosthetics glasses



Where is the line crossed?



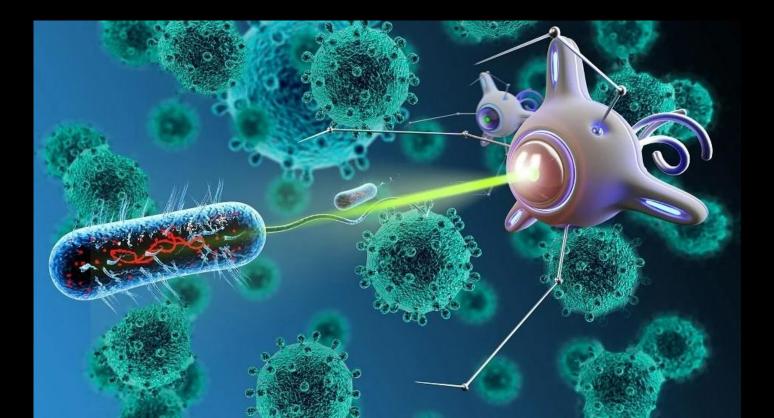
neural links...

connecting human brain to computers...

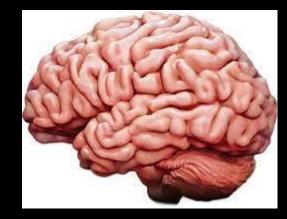
upload/download brain functions



Implants and nanotechnology...



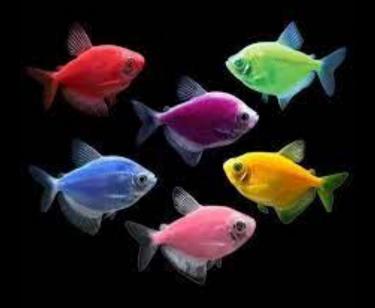
Most transhuman ideas are based on the faulty belief that consciousness comes from the physical brain.



genetic engineering – altering DNA

DNA (genes) controls physical traits



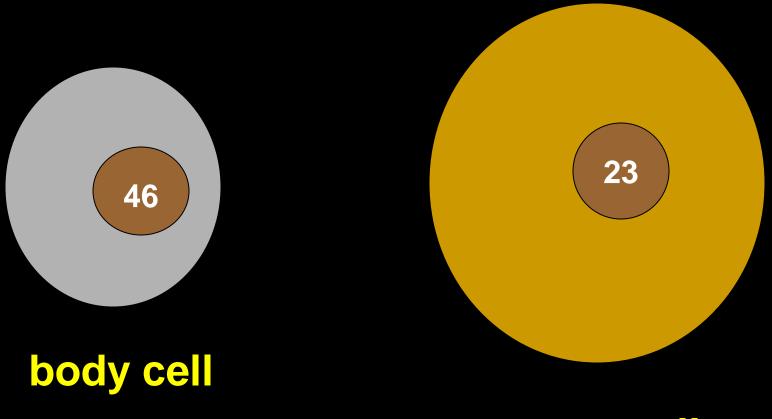


now a "new" gene in the fish

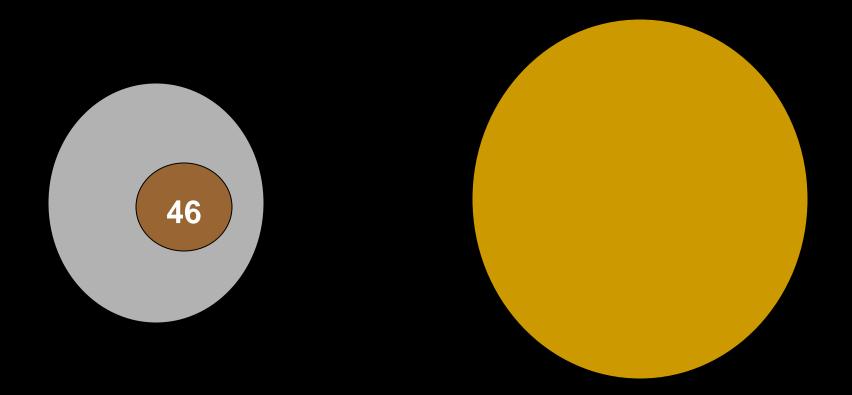
Why clone?

produce an individual after altering or selecting the original cell









remove egg nucleus



replace with body cell nucleus

Cloning



Cloning





Clonina





Cloning



Cloning





saving endangered species?

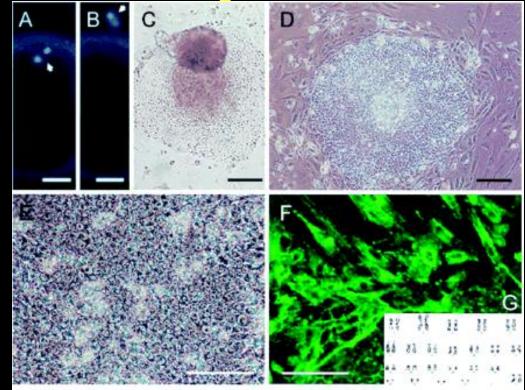


"Resurrecting" extinct species?



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,*}

¹Division of Reproductive & Developmental Sciences, Oregon National Primate Research Center, Oregon Health & Science University, 505 NW 185th Avenue, Beaverton, OR 97006, USA

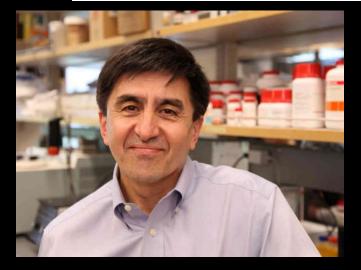
²Division of Reproductive Endocrinology, Department of Obstetrics and Gynecology, Oregon Health & Science University, 3181 SW Sam Jackson Park Road, Portland, OR 97239, USA

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 79239, USA

5Boston University School of Medicine, 72 East Concord Street, Boston, MA 02118, USA

⁶Present address: Laboratory Animal Center, Osong Medical Innovation Foundation, Chungbuk 363-951, Republic of Korea *Correspondence: mitalipo@ohsu.edu http://dx.doi.org/10.1016/j.cell.2013.05.006









discover the 23 reasons why our service is the perfect gift

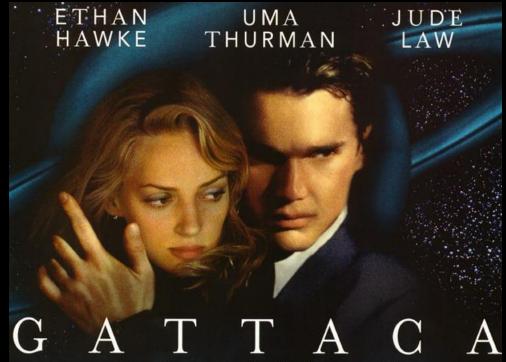
order DNA kit

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

	Phanatuna	rsid	n value	Cases Chrom Position		Position	Pagion	Lon odds ratio
T	Phenotype Alzheimer's	rs2075650	p.value 0.0434	11	19	50087459	APOE	Log odds ratio
	Basal cell carcinoma	rs7538876	1.17e-05	1176	1	17594950	PADI4	*
	Basal cell carcinoma	rs801114	0.0103	1176	1	227064458	RHOU	•×
	Bladder cancer	rs710521	0.0282	47		191128627	TP63	- × •
	Bladder cancer	rs9642880 rs2294008	0.0281	47	8	128787250	MYC	*•
	Bladder cancer Blood clots	rs505922	0.0153 3.42e-07	47 274	0	143758933 135139050	PSCA ABO	
	Breast cancer	rs2981582	0.000178	218	10	123342307	FGFR2	X
	Breast cancer	rs3803662	1.44e-05	218	16	51143842	TOX3	X
	Breast cancer	rs13387042	2e-05	218	2	217614077	Intergenic	ו-
	Celiac disease	rs917997	0.0445	23 23	23	102437000	IL18RAP	- × •
	Celiac disease	rs13098911	0.0187	23		46210205	CCR1	-×-•
	Celiac disease	rs2187668	5.59e-06 0.00746	23 23	6	32713862	HLA-DQA1 PTPRK	• ×
	Celiac disease	rs802734		23	6	128320491		X
	Coronary artery disease Crohn's	rs1333049 rs224136	0.0214 0.043	498 84	10	22115503 64140681	Intergenic	
	Crohn's	rs11190140	0.043	84		101281583	Intergenic NKX2-3	X
	Crohn's	rs11805303	0.0139	84	1	67448104	IL23R	
	Crohn's	rs11465804	0.0299	84	1	67475114	IL23R	
	Crohn's	rs762421	0.0379	84	21	44439989	ICOSLG	- ו
	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 Early onset prostate cancer	159364554	0.00775 0.0438	88 88	6 8	160753654 128162479	SLC22A3	
	Eye color (blue/brown)	rs1016343	1.49e-308	1678	15	26203777	Intergenic OCA2	· · · · · · · · · · · · · · · · · · ·
	Eye color (blue/green)	rs1393350	4.28e-25	2125	11	88650694	TYR	ו
	Eve color (blue/green)	rs12896399	4.18e-34	2125	14	91843416	SLC24A4	•X
	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) Hair color (blond/brown)	rs12896399 rs1667394	5.69e-19 1.43e-65	1700 1700	14 15	91843416 26203777	SLC24A4 OCA2	
	Hair color (blond/brown) Hair color (blond/brown)	rs1805007	9,42e-15	1700	15	88513618	MC1R	
	Hair color (red)	rs1805007	1.28e-30	1745	16	88513618	MC1R	× ×
	Juvenile allergic asthma	rs7216389	0.00572	641	17	35323475	ORMDL3	•X
	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	ו-
	Melanoma	rs4785763	0.00731	225	16	88594437 88283404	MC1R MC1R	
	Melanoma Melanoma	rs258322 rs4911442	0.0185 0.00156	225 225	16 20	88283404 32818707	MC1R CDC91L1	
	Melanoma Multiple sclerosis	rs2104286	0.00156	72	10	6139051	IL2RA	X
	Multiple scierosis	rs703842	0.00721	72 72 72 72	10	56449006	METTL1	¥.
	Multiple sclerosis	rs744166	0.00793	72	17	37767727	STAT3	*-
	Multiple sclerosis	rs3135388	1.09e-05	72	6	32521029 16905021	HLA	-•×
	Ovarian cancer	rs3814113	0.0189	16	9	16905021	BNC2	-×
	Parkinson's	rs199533	2.46e-10	2274	17	42184098 41074926	NSF	1
	Parkinson's	rs393152	9.88e-10	2274	17	41074926	MAPT	1. St. 1. St
	Parkinson's	rs2736990	2.15e-12	2274	4	90897564	SNCA	
	Parkinson's	rs6532197	0.00392	2274	4	91016324	MMRN1	
	Prostate cancer Prostate cancer	rs10993994 rs7127900	0.00805 0.00552	249 249	10 11	51219502 2190150	MSMB IGF2	
	Prostate cancer	rs7127900	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	ו-
	Prostate cancer	rs4242382	0.0394	249	8	128586755	Intergenic	-•×
	Prostate cancer	rs1447295	0.0278	249	8	128554220	Intergenic	-•×-
	Prostate cancer Psoriasis	rs16901979 rs2201841	5.14e-05 0.0451	249 833	8	128194098 67466790	Intergenic IL23R	ו
	Psoriasis Psoriasis	rs2201841 rs1024995	0.0451	833	1	67466790	TNIP1	- ×
	Psoriasis	rs3213094	0.00966	833	5	158683347	IL12B	×
	Psoriasis	rs10484554	2.1e-17	833	6	31382534	HLA	+ ×
	Psoriasis	rs610604	0.036	833		138241110	TNFAIP3	•
	Rheumatoid arthritis	rs6679677	0.000148	308	1	114105331	PTPN11	-•×
į	Rheumatoid arthritis	rs6074022	0.0372	308	20	44173603	CD40	
	Scleroderma	rs10488631	0.000462	17	7	128381419	TNPO	× • • • • • • • • • • • • • • • • • • •
	Testicular cancer Testicular cancer	rs4624820 rs210138	0.0156 0.000414	17 17	5	141661972 33650516	SPRY4 BAK1	
1	Type 1 diabetes	rs2292239	0.000414	54	12	54768447	ERBB3	
	Type 1 diabetes	rs9273363	2.22e-09	54 54	6	32734250	MHC	×
	Type 1 diabetes	rs2187668	3.32e-06	54	6	32713862	HLA	— ×
	Type 1 diabetes	rs7041847	0.0307	54	9	4277466	GLIS3	*•
	Type 2 diabetes	rs7903146	8.27e-07	778	10	114748339	TCF7L2	13. M
	Type 2 diabetes	rs5219	0.00573	778	11	17366148	KCNJ11	10
	Type 2 diabetes Type 2 diabetes	rs5215 rs8050136	0.00515	778 778	11 16	17365206	KCNJ11 FTO	10 C
	Type 2 diabetes Type 2 diabetes	rs2793831	0.00205 0.00493	778	10	52373776 120325425	NOTCH2	
	Type 2 diabetes	rs7578597	0.0349	778	2	43586327	THADA	
	Type 2 diabetes	rs4689388	0.0176	778	4	6320957	WFS1	
	Type 2 diabetes	rs7756992	0.0131	778	6	20787688	CDKAL1	*
	Tuna 2 diabatas	rs4712523	0.00858	778	6	20765543	CDKAL1	*
	Type 2 diabetes Ulcerative colitis	rs1635852	0.048	778	7	28155936	JAZF1	*
	Ulcerative colitis	rs11190140	0.0469	181		101281583	NKX2-3	1
	Ulcerative colitis	rs1317209	0.00442	181	1	20012623	RNF186	*
	Ulcerative colitis	rs3197999	0.015	181	3	49696536	MST1	
	Ulcerative colitis	rs2395185	0.00172	181	6	32541145	HLA	
								0 0.5 1 1.5 2 2.5 3 3.5 4
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Cionia	1311405004	0.0233	0.		01475114	ILLEUN	
Crohn's	rs762421	0.0379	84	21	44439989	ICOSLG	*•
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Freckling	rs1042602	9.69e-09	2182	11	88551344	TYR	•
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Melanoma	rs4911442	0.00156	225	20	32818707	CDC91L1	
Multiple sclerosis	rs2104286	0.00721	72	10	6139051	IL2RA	× î
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Prostate cancer	rs1859962	0.0025	249	17	66620348	Intergenic	3
Prostate cancer	rs17021918	0.00628	249	4	95781900	PDLIM5	×
Prostate cancer	rs4242382	0.0394	249	8	128586755	Intergenic	\rightarrow

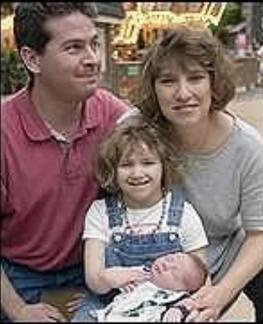
What Does the Future Hold?



There is no gene for the human spirit

JenzScans









First Gene Therapy







In Vitro Fertilization





cutting edge! CRISPR "Repairs" DNA

clustered regularly interspaced short



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



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



really fast computers with lots of data access

Computers can't really think.

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

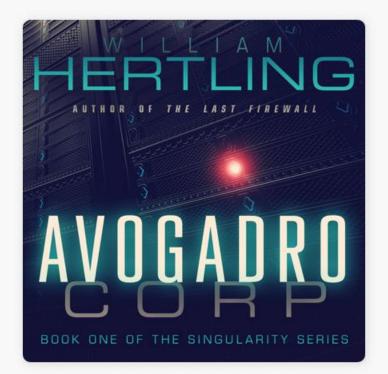


1 INPUT "Q" 2 IF Q = "What's your name?" THEN GOTO 7 3 IF Q = "What's 2 + 2?" THEN GOTO 8 4 IF Q = "How do you spell dog?" THEN GOTO 9 5 IF Q = "Are you conscious?" THEN GOTO 10 6 GOTO 11

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

Al must have "legs"







Current Medicare Card



ΑΙ

New Medicare Card



Visa Platinum



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.