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Can It Be Possible to Express Both Gravitational and Einstein's Constant Number as an Inception of Nucleotide Bases?

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Abstract

This article tries to shed lights on the expression of gravitation numbers as genetic codes. At first transformation of "*Gravitational numbers*" from decimal to binary Number base were calculated. After then, while calculating gravitational numbers after comma, each two digits were converted from decimal to BINARY number base. Secondly, when calculated after the comma of gravitational constant numbers: $0.43009172706 \times 10^{-3}$ m^{-1} $(km/s)^2$ with below these steps shown at Table 1. That is, every decimal number having two decimal places after the comma was converted from decimal to binary respectively as shown in Table 1. Then the entire binary number base system is converted from binary to decimal number base system over and over again. Then they are collected one by one in order. Thirdly in briefly, the sum of both decimal places is summed in order (22 + 0 + 16 + 12 + 14 + 6 = 70). Fourthly, therefore, the summary of this result is that both ADENINE "A: 70" and "HYPOXANTHINE" "H: 70" are equal to the mathematical and numerical chemical atomic mass. Fifthly, with this methodological system used in the numbers of gravitational constants, it can also be used in the numbers of Einstein's constants ($8\pi G \wedge T\mu\nu$.), similar to the Quantum Perspective Model. Sixthly, the result of this calculation with this micro quantum method, which was previously mentioned in the gravitational constant numbers, is equal to eight times "CTATAGA". Seventhly, the result of this genetic code sequence was also searched in the NCBI database. Eighthly, these NCBI search results were listed as almost similar to the previous NCBI data searched as before. Ninthly, the results of approximately some universal constants (For example: Especially Fine Structure and Avogadro's Constants) and some irrational numbers (For example: Euler, the golden ratio IMAGINARY and especially PI Numbers) were so similar to evaluate most of them that it cannot be a coincidence! Tenth, probably even the gravitational number and HUBBLE'S constant Numbers can be expressed as

genetic codes with numerical/mathematical triple deviation (plus/minus three; ±3). So Hubble's Constant is in the range of 67 - 73 even at the micro quantum scale, too. Altogether, with these thoughts about expressing most of this universal constant and some irrational numbers as genetic codes, one can even open the corner of the interrelationships of Sciences in terms of their common features of the NCBI explosion as "Bony Fishes" Let alone, Far from it, one of the useful common vertebrate genetic model organisms could even be considered one of these bony fishes, the "Zebra fish" (Danio Rerio), too. Finally, thanks to this quantum Perspective Model, not only are the NCBI Database search results of some Constant Numbers and Some Irrationals very likely to be associated with valuable Scientific evidence that was previously Unified by only one UNITARY theorem, but also thanks to an infinite number of finely structured constants very likely to be detectable "*Eleven-squared numbered multi dimensional and Four-Variabled timed Universe*. (As; 137 = *11* × *11* + 4 × 4)". In short, the numbers of the Fine structure constants (1/137) can be largely a confirmation of the total number of dimensions. In especially to "URACIL" genetic code. As a result, this new relationship of many sciences as a "formidable magical Scientific Methodical tool key role" to explore the indecipherable inner mystical phenomena within the *fabric of Space Time Planetary Canvas via Gravitational Chemical Stringed Bonds*!

Subject Areas

Genetics, Biochemistry

Keywords

Gravity, Einstein's Constant Number, Gravitational Constant Number, The Fine Structure Constant Number, Hubble Constant, Genetic Codes, NCBI and Bony Fish

1. Introduction

At first, there seems to be no known direct relationship between the expansion of the universe, the number of the gravitational constant, and the proximity of the infinitely variable genetic codes to the number of the fine structure constant. However, the possibility of finding a path to a unified Field Theory is there, because the source underlying both the principles of general relativity and quantum mechanics lies in the inertial force field. In short, it has been stated that holonomic rotating particles up to the Planck level (quantum level) are the real cause of all effects, including dark matter, dark energy, nuclear forces, quantum waves, electromagnetism and gravity (Please, see **Figure 1**). Originally, the cosmological constant was a "fumbling factor" introduced by Einstein into the field equation in 1917. The cosmological constant is denoted by the capital lambda - Λ. This is Einstein's famous field equation for gravitation [1]. Again, forget about the details; it is enough for the left side of this equation to represent the

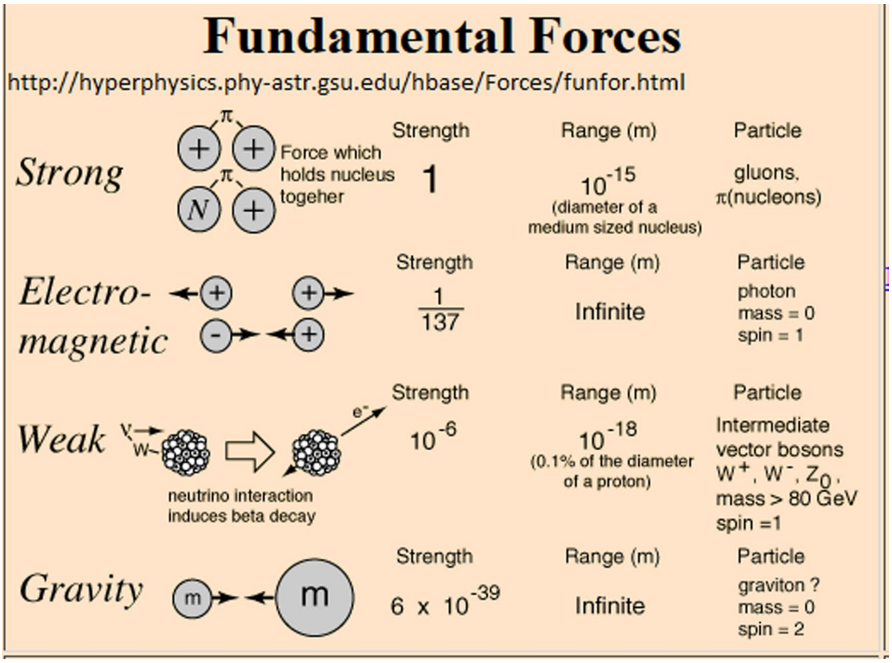


Figure 1. The fundamental forces.

gravitational field and the right side to represent ordinary (non-quantum) matter. But matter is described by a quantum theory. We know this, from countless experiments. A classical theory of matter just doesn't cut it. So the equation needs to be modified. Then, after a while, a small modification to this alternative formula:

$$R_{\mu\nu} - \frac{1}{2} R g_{\mu\nu} = 8\pi G T_{\mu\nu}$$ (Please, see **Figure 2**)

$$R_{\mu\nu} - \frac{1}{2} R\, g_{\mu\nu} + \Lambda\, g_{\mu\nu} = \frac{8\pi G}{c^4} T_{\mu\nu}$$

Figure 2. Einstein's field equation.

Physicists seem to feel that gravity must be quantum in nature. Why? Just because everything else is, or does it go deeper than that? Let me show with a simple equation:

$$R_{\mu\nu} - \frac{1}{2} R g_{\mu\nu} = 8\pi G T_{\mu\nu}$$ [2]

The theory of *general relativity* and how it relates to the expansion of the universe may attempted to be explained by this fundamental theory in physics proposed by Albert Einstein. Besides, The Friedmann equations are a set of equations used in cosmology to describe the expansion of space in the universe. They are named after the physicist Alexander Friedmann, who first derived them in the 1920s based on Einstein's theory of general relativity. The Friedmann equations

[3] are a set of equations that relate the expansion rate of the universe to the matter and energy density of the universe. They are a key component of the Friedmann-Lemaitre-Robertson-Walker (*FLRW*) metric, which is the standard model of the universe used in modern cosmology. There are several versions of the Friedmann equations, depending on the assumptions made about the geometry and content of the universe. The most commonly used form of the Friedmann equations relates the rate of change of the scale factor of the universe, Hubble's parameter (H), to the energy density (ρ) and pressure (p) of the different components of the universe (such as matter, radiation, dark energy).Einstein's cosmological constant, often denoted by Λ (lambda), is a term that can be included in the Friedmann equations to account for a form of dark energy that causes the expansion of the universe to accelerate. The cosmological constant is related to the energy density of empty space and plays a crucial role in modern models of the universe's expansion. The gravitational constant, denoted by G, is a fundamental constant in physics that appears in Newton's law of universal gravitation and Einstein's field equations of general relativity. While the value of the gravitational constant is not directly related to the Friedmann equations, it plays a crucial role in determining the strength of the gravitational force between massive objects in the universe. In summary, the Friedmann equations describe the expansion of the universe and how it is influenced by the energy and matter content of the universe. The cosmological constant and gravitational constant are fundamental constants in physics that are related to the structure and behavior of the universe on cosmic scales.

2. Methods

Before this article, the relations between some constant numbers and genetic codes were researched by K. Köklü [4] and T. Ölmez [5]. At first, relations between Pi numbers and genetic codes were published by K. Köklü [6]. Secondly, the relations between Planck's numbers and genetic codes were revealed by T. Ölmez [5]. Thirdly, relations between basic atomic weight of particles (proton, neutron and electron) [7] and nucleotide bases were put forth by T. Ölmez (Please, see **Table 2**). Fourthly, the relations between Bohr Magneton and Boltzmann constants [8] and nucleotide bases were researched by T. Ölmez again [3]. Fifthly, the relations between Euler's Identity [9] and imaginary number [10] and nucleotide bases and bony fishes (Especially *Danio Rerio*) have been explained by previous articles. (Please, see **Table 3** and **Table 4**). Lastly, another paper attempted to express the number of Fine Structure Constant numbers and the number of electric constant numbers and the "Reduced Planck constant" [11] as genetic codes with chemical nucleotide bases (A T, G, C and U) up to now. The Friedmann equations are just Einstein's field equations for gravity, by the two Friedmann equations and especially with Einstein's Constant Number ($8\pi G \wedge T\mu\nu = 8^{*}\pi G^{*}c\wedge 4$)) [12], (Gravitational Constant Number (*G*) [13]; The cosmological constant is Λ). (After just rearranging the Friedmann equations in physics; The

Table 1. The representation of einstein's constant's (k) numbers as nucleotide bases (A, T, G, C, U, X and H nucleotide bases [A, T, C, G, U and HYPOXANTHINE-H- in XANTHINE-X chemical atoms]).

The base convertor table from binary (2) to decimal (10) number system and vice versa												
binary numbers (2-base)	0	11	100	101	110	1000	1010	1011	101011	1000110	1001000	1011011
decimal numbers (10-base)	**0**	**3**	**4**	**5**	**6**	**8**	**10**	**11**	**43**	**70**	**72**	**91**
Einstein's constant's (k) numbers as nucleotide bases (A, T, G, C, U, X and H nucleotide bases)												
K: $8*PI*G/C^4$	PI: **CTA**		***G: A***			C^4 **AUC AUC AUC AUC**			**K:** 8 × CTA × A/AUCAUCAUCAUC **K: CTA TAG A × 8**			
K: Einstein constant number	**PI**: CYCLIC PI NUMBER		***G: Gravitational constant***			**C**: Velocity of light number			**Note 1:** After conjugating all of variables as in the equation: (**CTATAGA**) × 2^3 Times			

Note 2: while expressing "1/c2" the codon 1/"**auc**" probably pairs with "**tag**" nucleotide bases. because (1/2 = 2^{-1}; namely; negative power of "2^{-1}" number equals to ratio of this numbers (1/2) as an "***reversion***".

result was shown in Table 1) (Please, see Table 1).

ASSUMPTIONS OR A PRIORI:

FSC = The Fine structure constant numbers

Approval ONE (1) CYCLE 2Pi = **1**

(1-FSC) + FSC = [2 × ATC + Expansion OF U = ATC (194) + UAG (212) = 406

[2 × (ATC = 194)] + Expansion of Universe = 194 + 212 = 406

388 + Expansion of Universe = 406

The Expansion of Universe equals to 406 − 388 = 18 as genetic codes as a unit of measurement. As in the expression of PI numbers as genetic codes, instead of "Uracil". "Thymine" was replaced as a re-arrangement of Pi numbers as genetic codes. This "UTA" DNA is only sequenced with "Thymine (T)" but not with "Uracil in UTA". Thus, the absence of "Uracil" in DNA-Remember "Uracil" merely sequenced as in RNA. Besides, while considering as the smallest nucleotide base ["Cytosine" (C)] was transformed into equation above. (Namely, Replacing Cytosine "C" at "UTA" may be even sequenced with "*CTA*" or "*ATC*" sequenced with vice versa. In short, the pair of "UTA" can be defined as "ATC" too. The possible mathematical proof was even shown at previous calculations before. Pi 3.14159 *Pi^x* = 137 (x = ?; X = 3.1415) (*Remember*, *As to Pi*: 3.1428571 *with infinite* '*UTA*'*s*… *Pi* = 22/7; 3.142857…142,857 *with forever cyclic* '142,857's…) log pi 137 = 2.0927 Radial. Besides if one pi equals to 180 degree (180˚); Then 2.0927 Radial equals to which degree (x = ?). So, what can be the result of this process x = ?. Secondly, approximately 120˚ degrees can be defined as (1Pi + pi/3 = 120 degrees). On the occasion of Thirdly, if one (1) pi equals to "194" as genetic codes., Then pi/3 also equals to (194/3 = ~64.66) nearly "64" genetic codes (Remember, at present, Regarding One "Universal Genetic Code TABLE consisting of '64'

TRIPLET Codon-ed amino acids. Thirdly, while trying to find out the 'value of Expansion Universe as 18 genetic codes'". Finally, while making ratio between pi numbers and its angular. Namely, again if 180 degree (180˚) equals to 194 genetic codes, Then 18 degree (18˚) equals to 19.4 genetic codes at all, too. As pertaining to fine structure constant; *The square number of fine structure constant* equals *to* "*U*" and *the square number of electric constant* equals to "GTU". Moreover, the electromagnetic field, by this genetic sequence "UTAUTAUGTUAACCATAU-UTU" with the electromagnetic field, Formula of ($4\pi\varepsilon 0\hbar c\alpha$ = e2), also related to "nucleotide bases of the fine structure constant numbers" too. Lastly, this article proved not only the relationship between Fine Structure Constant Number and nucleotide bases, but also the common relationship between Energy formula of electrons and frequency. Namely, while multiplying the "Mass of Electron" named as (Uracil) and "the square of velocity of light numbers (c2) equals (ATC:194 + UAG:212) = 406. Even, the total sum of both "ATC:194" and "UAG:212" equals to the same number as in before "406". The expression of Pi numbers both ("2Pİ: 194 * 2 = 388") and the sum of approximately calculated expansion of universe is "18 Radial"; Thus, the sum consequence of this process is "388 + 18 = 406" again. Please, see Table 2 for the representation of nucleotide bases *(A, T, C, G, U, H and X*) in chemical atoms.

Table 2. The representation of nucleotide bases [A, T, C, G, U and *HYPOXANTHINE-H-*in *XANTHINE-X* chemical atoms (Updated version)].

Atoms/nucleotide bases	C = 6	H = 1	O = 8	N = 7	SUM
Adenine: $C_5H_5N_5$	5	5	-	5	70
Hypoxanthine: $C_5H_4N_4O_1$	**5**	**4**	**1**	**4**	**70**
Cytosine: $C_4H_5N_3O_1$	4	5	1	3	58
Guanine: $C_5H_5N_5O_1$	5	5	1	5	78
Xanthine: $C_5H_4N_4O_2$	**5**	**4**	**2**	**4**	**78**
Thymine: $C_5H_6N_2O_2$	5	6	2	2	66
Uracil: $C_5H_4N_2O_2$	5	4	2	2	64

3. Results

According to Quantum Perspective Model, prior to this article, the relationship between the fine structure constant numbers [11] and genetic codes was studied by T. Ölmez [3]. Then, *the* consequence of that article, can be summed by the expression of the fine structure constant numbers may stem from both *Adenine* (*A*) *and Thymine* (*T*) *nucleotide bases* as to its equations. Besides, after calculation of Gravitational Constant Number constants as "CTHTHXHH" nucleotide bases or "CTATAXAA" nucleotide bases can be expressed in terms of nucleotide bases [(Please, see Table 1) and (Table 2). Previously, this twin result (Regarding as either consisting of "HYPOXANTHİNE (H)" or "ADENINE (A)" may be

explained by *Quantum Superposition*. But also, the link between some irrational numbers and genetic codes were researched by Tahir Ölmez, too (Please, see **Table 3**). *Not only the NCBI database results of some irrational numbers* (√2 [15], √3 [16], √5 [17], √7 [18], √10 [19], Pi [20], Euler's [21] and golden ratio numbers) [22] [23] are bony fishes, but also the NCBI database result of the Faraday's constant numbers are silkworms [14]. Both consequences of the NCBI explosion are crucial model creatures for the genetic analysis model. Let alone previous explanations, the expression of imaginary numbers [10] as genetic codes.

Table 3. The summary of some constant numbers and nucleotide bases (Updated version).

Some Constant Numbers	Nucleotide Bases
The square of the speed of light (c^2) [4]	AUC or CCATAUUTU/CCACAUUTU
Planck's constant numbers "h" [5] Reduced Planck constant "ħ' [11]" [(h/2*pi) = 1/136")	"h" = [{Adenine (A) or Thymine] (T); Owing to absence of Thymine (T) in RNA; Thus, "h" = Adenine (A)} "ħ" = 1/2 × (UTA) OR {1/(137 − 1)} = [1/(*α* − "1 = Hydrogen")]
Avogardo's Numbers [7]	Uracil (U)
The atomic weight of proton [11]	Guanine (G)
The atomic weight of electron [11]	Uracil (U)
The atomic weight of neutron [11]	Adenine (A) or Thymine (T)
The Boltzmann constant [8]	Guanine (G)
The Bohr magneton constant [8]	Thymine (T)
The Faraday's constant numbers [14]	Uracil (U) and Guanine (G) "UG" OR Adenine (A) and Guanine (G) "AG"
The square number of electric constant [11]	"GTU" [Guanine (G); Thymine (T); and Uracil (U)]
The Fine Structure Constant Number [11] The square number of fine structure constant "*α*2"	"1/("Adenine (A) and Thymine (T) -1);" = 1/"AT-1" [the square number of fine structure constant "*α*2" equals to "T or U" but mostly as to numeric calculations because of 'NOT existence of "Thymine (T)" in DNA', then it may only be existed with "Uracil (U) in DNA]". Thus, "*α*2= Uracil (U)" at all. Namely, nUracil (U) may be twin cubics with the edge of with the numeric value of "two" number [$(2^3)^2$]!!!
The Einstein's Constant number [12]	CTATA*G*AA (Perhaps; in case, instead of "A", "H" usage and instead of "*G*" usage "*X*" result in "CTHTH*X*HH" in Universe)
The Gravitional Constant number [13]	"A" (Perhaps; in case, instead of "A", "H" ("H"-HYPOXANTHINE usage in Universe)

"AATGGGCCCUUGAAGAACUU*UAA*GTTTGGG" also consist of stop co dons [24] just like as "UAG" and "UAA". Besides, while the expression of pi numbers as genetic codes this genetic codes also consist of some of Euler's number's [21] genetic codes, too (Please, see **Table 4**).

According to general relativity, the presence of matter and energy curves or distorts the fabric of spacetime. This curvature is described by a mathematical object called a metric tensor, which determines the geometry of spacetime.

Table 4. The NCBI (National Biotechnology Information Center) summary and genetic sequences of some irrational numbers (Updated version with *Einstein's Constant number*).

Numbers (Irrational, complex)	NCBI Results
i (imaginary number) [17]	Danio Rerio (Zebra fish), Danio Aesculapii, Bony fish
√2 [15]	Danio Rerio, Timema, Bony fish
√3 [16]	Denticle Herring, Bony fish, Bats
√5 [17]	Danio Rerio (Zebra fish), Bony fish
√7 [18]	Danio Rerio, Danio Aesculapii, Bony fish
√10 [19]	Danio Kyathit, Danio Aesculapii, Bony fish
Pi Numbers (as a 22/7) [6]	Danio Rerio (Zebra fish), Bony fish
Pi Numbers (as an extended form) [20]	Danio Rerio (Zebra fish), Bony fish, Timema, Danio Kyathit
Euler's Identity [9]	Danio Kyathit, Danio Rerio (Zebra fish), Bony fish, Timema
Euler's Numbers [21]	Danio Rerio (Zebra fish), Bony fish, bat coronavirus
Golden Ratio Numbers [22] [23]	Bony fishes (Symphodus Melops, Xyrauchen texanus)
The Einstein's Constant. number [12]	Bony fish, Timema, Bees, Butterflies

Curvature is responsible for the gravitational force experienced by objects around large objects. Let's call it "*Curvature of Spacetime*". As to Einstein's Field Equations, while describing the relationship between the geometry of spacetime (curvature) and the existence of matter and energy (stress-energy tensor), The most famous cosmological solution is the Friedmann-Lemaitre-Robertson-Walker (FLRW) (Please, see **Figure 3**) metric was used. [3] Solving these equations allows us to determine the gravitational field and the motion of objects in the presence of matter and energy. Cosmological solutions that provide a mathematical description of a homogeneous and isotropic universe. The FLRW metric allows us to study the expansion of the universe and its evolution over time. Edwin Hubble's groundbreaking discovery that galaxies are receding from us and getting farther away is now known as "Hubble's Law" [25] and its proof about "the *Expansion of the Universe*" [26]. This observation, known as Hubble's law, is a direct result of the expansion of the universe. General relativity provides the theoretical framework for understanding this expansion. He predicts that as the universe expanded, the distances between galaxies increased, leading to the observed ***Redshift*** in their spectra. Various experiments and observations also motivate ongoing research in areas such as quantum gravity and modified gravity theories. Gravity and its profound impact on our understanding of the universe continue to shape the field of physics.

Figure 3. The frıedmann-lemaitre-robertson-walker metric (flrw).

As for the relationships between genetic codes and some constant numbers, such as Einstein's Constant Number, the relationships between the Gravitational Constant Number and some constants and numbers and genetic codes were tried to be revealed through Friedman equations and the Theory of General Relativity. At first, the gravitation constant numbers as genetic codes were shed lighted with Tables (Please see Table 1 and Table 2). Secondly, Einstein's constant numbers as genetic codes were shown at same tables as to previous explanations the calculated gravitation constant numbers are 0.43009172706 m^{-1} (km/c). According to Quantum Perspective Model [27]; At first, the calculated Gravitational Constant Numbers were converted from decimal to binary number base system. Secondly the *Gravitational Constant Numbers*' each two digits after comma were by converted from decimal to binary number base system respectively. Thirdly, a partly each digit of binary based numbers converted to decimal number base repeatedly. Fourthly, total sum of calculation was found as the number of seventy "70" mass. Therein, the total decimal number of "70" seventy was obtained with these total operations. (22 + 00 + 16 + 12 + 14 + 6 = 70). Fifthly, after then, the consequence of this decimal number equals to total chemical atomic mass of both "*Adenine*" and "*Hypoxanthine*" nucleotide bases. In short, familiarly, *the Einstein's constant numbers* at the General Relative Theorems may even be expressed as genetic codes either with "CTATAXAA" or "CTHTHXHH" with eight times. So, according to this Quantum Perspective Model this eight times multiplication may mean to this dual (2) "Adenine and Hypoxanthine" nucleotide bases' THREE powers too. [Remember, the three "3" power of two equals 8' ($2^3 = 8$)] was multiplied by the three times two "2" number multiplication. In short, Einstein Constants can be shown as "Table 3" too. Therefore, the dazzling relationship between the genetic codes and some Constants/irrational numbers even may likely to be expressible via NCBI database search results [28] in particularly-special some living organisms a likely to "Bony Fishes" and any other highlighted organisms a likely to "Butterflies, Timema and even with unchanged Genetic coded 'Bees' too. (Please, see Figures 4-13) [For further information (Please, see Table 4)]. From this Quantum perspective method, furthermore, the paradox Hubble's Tension even may shed lights on these methodical candles as regards to the Hubble's Constant numbers within the interval of 67 - 73 numbers, too (Please, see Figure 14). To sum up and emphasize as a last word for infinity, this challenging article research may pave the corner of the many Scientific phenomena and undiscovered dilemmas. Together with this novel authentic research can not only to forty the taboos of the pre-date traditional Classic Theorem of Philosophical so-called

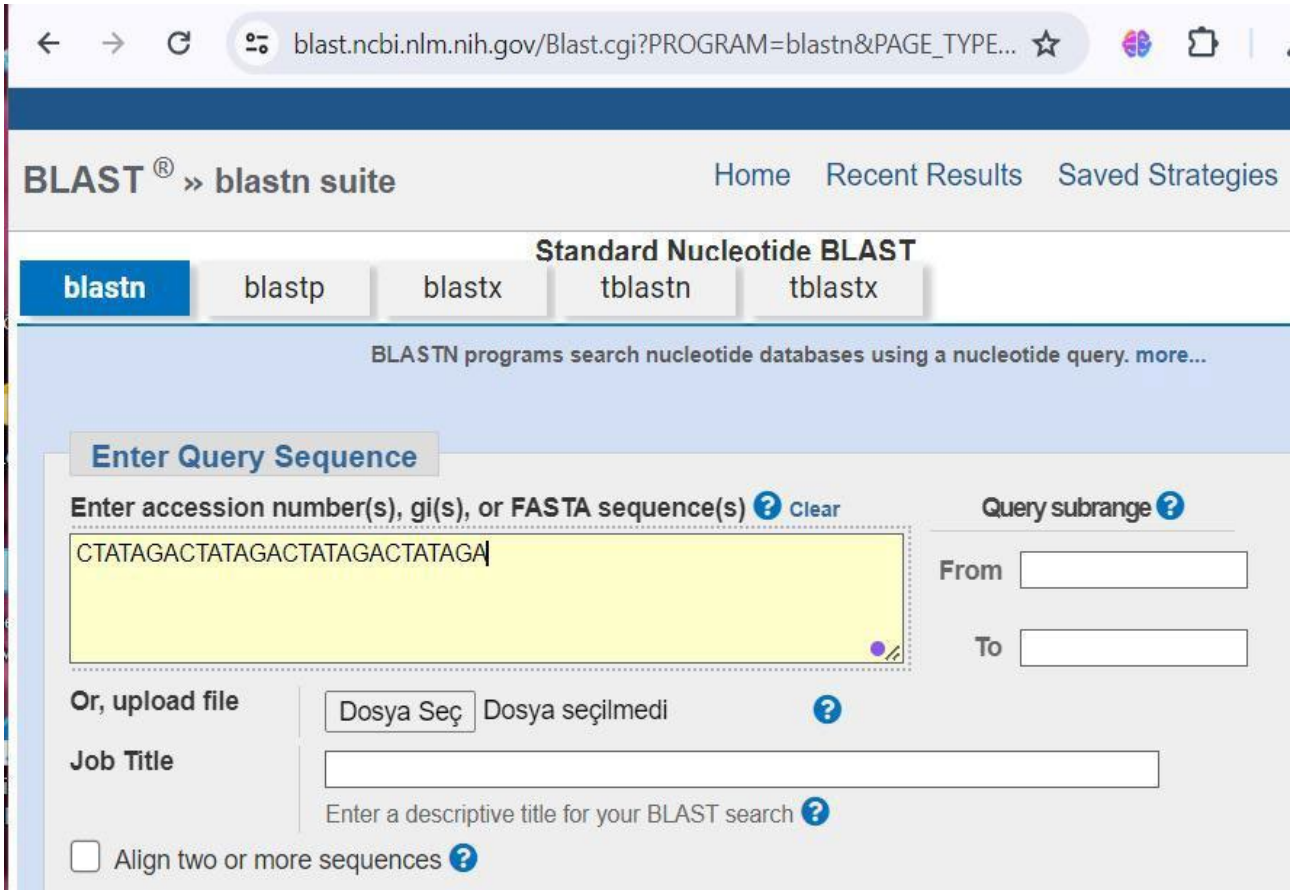


Figure 4. The NCBI search results for four tımes "ctataga" gene sequence.

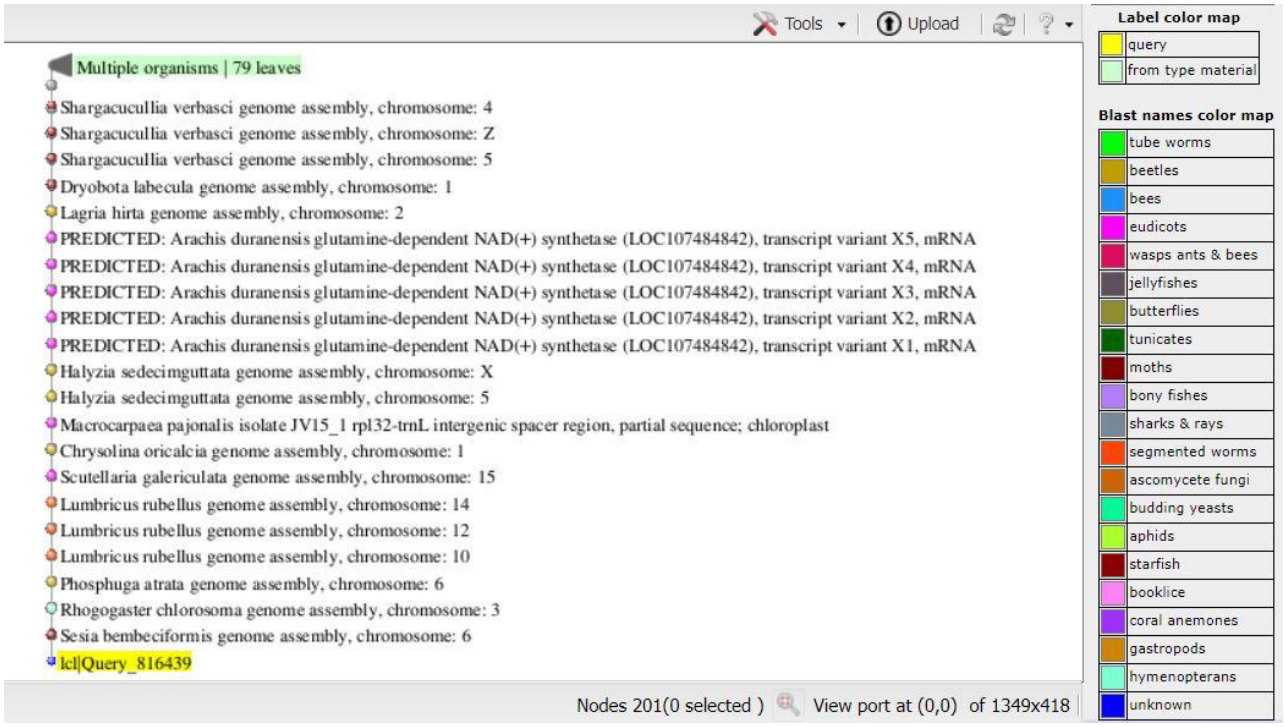
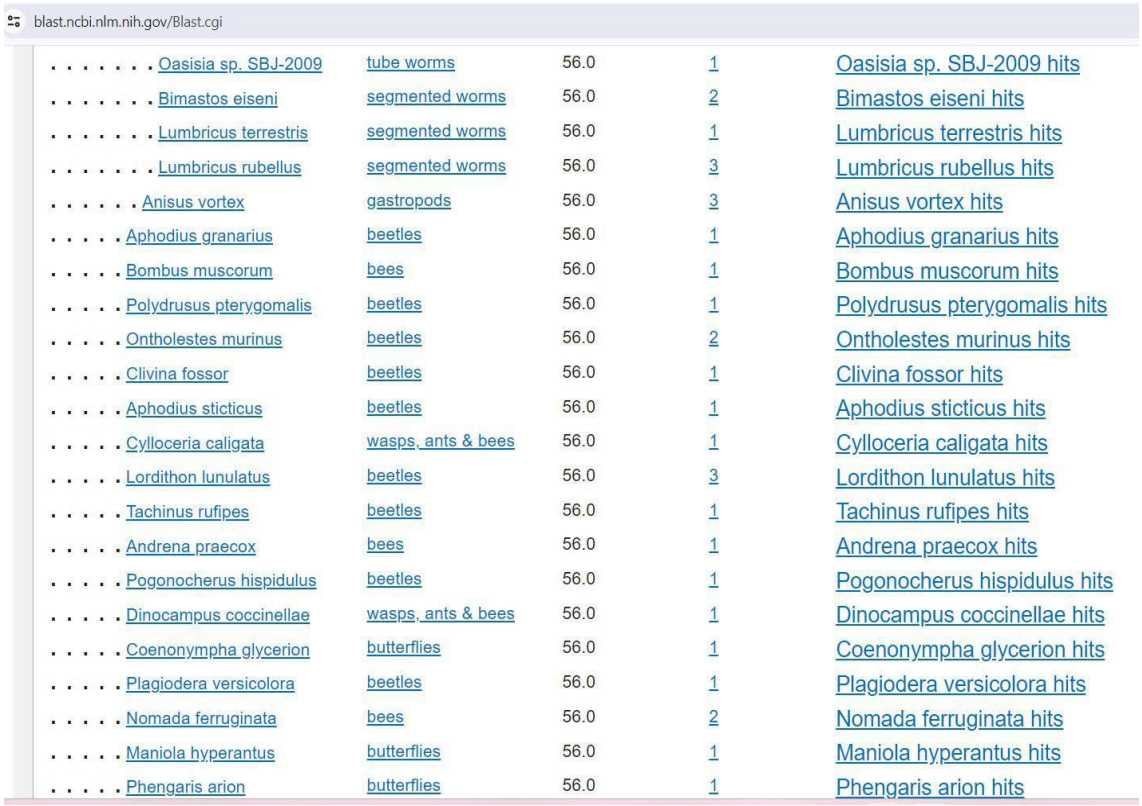
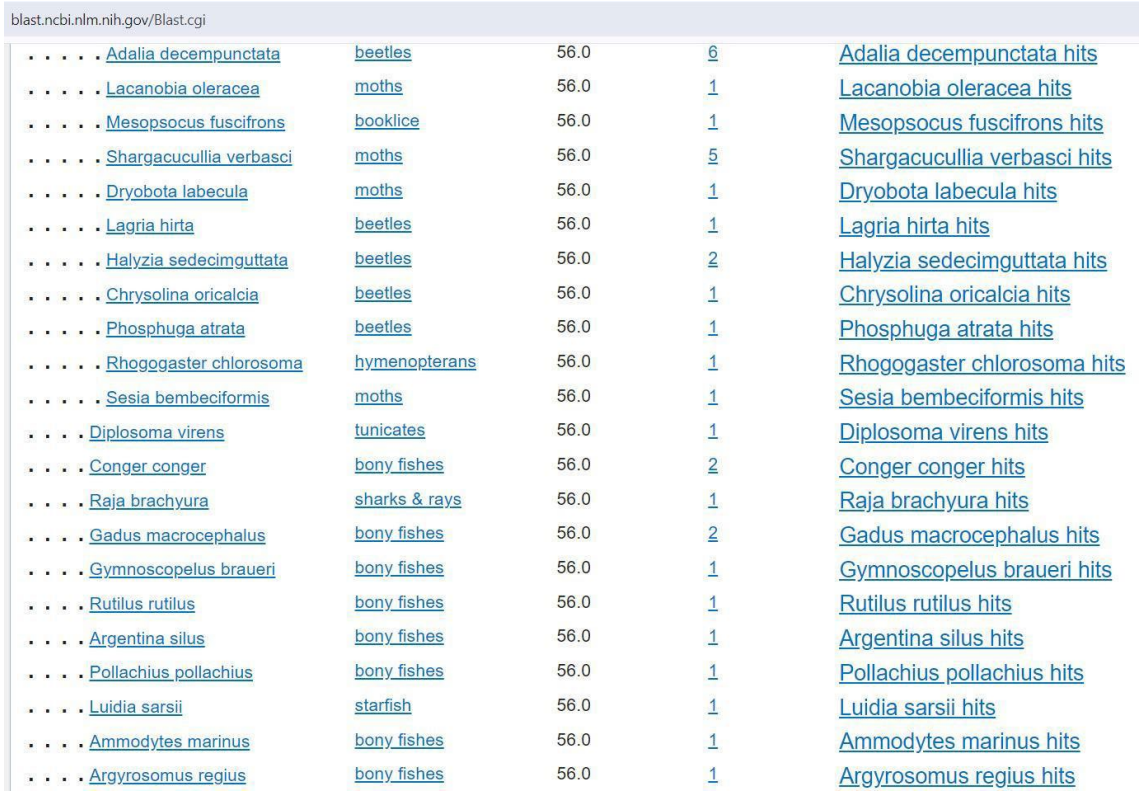


Figure 5. The distance tree of results for "ctataga" gene sequence.



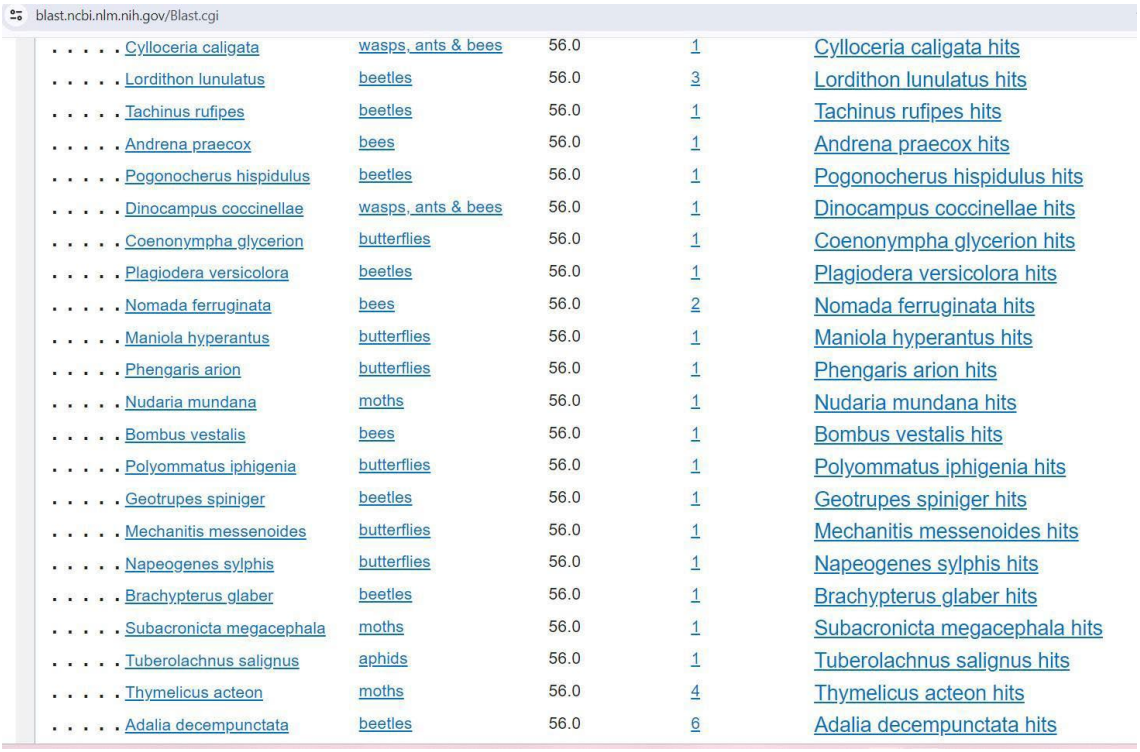
. . . . . Oasisia sp. SBJ-2009	tube worms	56.0	1	Oasisia sp. SBJ-2009 hits
. . . . . Bimastos eiseni	segmented worms	56.0	2	Bimastos eiseni hits
. . . . . Lumbricus terrestris	segmented worms	56.0	1	Lumbricus terrestris hits
. . . . . Lumbricus rubellus	segmented worms	56.0	3	Lumbricus rubellus hits
. . . . . Anisus vortex	gastropods	56.0	3	Anisus vortex hits
. . . . . Aphodius granarius	beetles	56.0	1	Aphodius granarius hits
. . . . . Bombus muscorum	bees	56.0	1	Bombus muscorum hits
. . . . . Polydrusus pterygomalis	beetles	56.0	1	Polydrusus pterygomalis hits
. . . . . Ontholestes murinus	beetles	56.0	2	Ontholestes murinus hits
. . . . . Clivina fossor	beetles	56.0	1	Clivina fossor hits
. . . . . Aphodius sticticus	beetles	56.0	1	Aphodius sticticus hits
. . . . . Cylloceria caligata	wasps, ants & bees	56.0	1	Cylloceria caligata hits
. . . . . Lordithon lunulatus	beetles	56.0	3	Lordithon lunulatus hits
. . . . . Tachinus rufipes	beetles	56.0	1	Tachinus rufipes hits
. . . . . Andrena praecox	bees	56.0	1	Andrena praecox hits
. . . . . Pogonocherus hispidulus	beetles	56.0	1	Pogonocherus hispidulus hits
. . . . . Dinocampus coccinellae	wasps, ants & bees	56.0	1	Dinocampus coccinellae hits
. . . . . Coenonympha glycerion	butterflies	56.0	1	Coenonympha glycerion hits
. . . . . Plagiodera versicolora	beetles	56.0	1	Plagiodera versicolora hits
. . . . . Nomada ferruginata	bees	56.0	2	Nomada ferruginata hits
. . . . . Maniola hyperantus	butterflies	56.0	1	Maniola hyperantus hits
. . . . . Phengaris arion	butterflies	56.0	1	Phengaris arion hits

Figure 6. NCBI blast sequence for "ctataga" lineage reports.



. . . . . Adalia decempunctata	beetles	56.0	6	Adalia decempunctata hits
. . . . . Lacanobia oleracea	moths	56.0	1	Lacanobia oleracea hits
. . . . . Mesopsocus fuscifrons	booklice	56.0	1	Mesopsocus fuscifrons hits
. . . . . Shargacucullia verbasci	moths	56.0	5	Shargacucullia verbasci hits
. . . . . Dryobota labecula	moths	56.0	1	Dryobota labecula hits
. . . . . Lagria hirta	beetles	56.0	1	Lagria hirta hits
. . . . . Halyzia sedecimguttata	beetles	56.0	2	Halyzia sedecimguttata hits
. . . . . Chrysolina oricalcia	beetles	56.0	1	Chrysolina oricalcia hits
. . . . . Phosphuga atrata	beetles	56.0	1	Phosphuga atrata hits
. . . . . Rhogogaster chlorosoma	hymenopterans	56.0	1	Rhogogaster chlorosoma hits
. . . . . Sesia bembeciformis	moths	56.0	1	Sesia bembeciformis hits
. . . . Diplosoma virens	tunicates	56.0	1	Diplosoma virens hits
. . . . Conger conger	bony fishes	56.0	2	Conger conger hits
. . . . Raja brachyura	sharks & rays	56.0	1	Raja brachyura hits
. . . . Gadus macrocephalus	bony fishes	56.0	2	Gadus macrocephalus hits
. . . . Gymnoscopelus braueri	bony fishes	56.0	1	Gymnoscopelus braueri hits
. . . . Rutilus rutilus	bony fishes	56.0	1	Rutilus rutilus hits
. . . . Argentina silus	bony fishes	56.0	1	Argentina silus hits
. . . . Pollachius pollachius	bony fishes	56.0	1	Pollachius pollachius hits
. . . . Luidia sarsii	starfish	56.0	1	Luidia sarsii hits
. . . . Ammodytes marinus	bony fishes	56.0	1	Ammodytes marinus hits
. . . . Argyrosomus regius	bony fishes	56.0	1	Argyrosomus regius hits

Figure 7. NCBI blast sequence for "ctataga" lineage reports.



. . . . . Cylloceria caligata	wasps, ants & bees	56.0	1	Cylloceria caligata hits
. . . . . Lordithon lunulatus	beetles	56.0	3	Lordithon lunulatus hits
. . . . . Tachinus rufipes	beetles	56.0	1	Tachinus rufipes hits
. . . . . Andrena praecox	bees	56.0	1	Andrena praecox hits
. . . . . Pogonocherus hispidulus	beetles	56.0	1	Pogonocherus hispidulus hits
. . . . . Dinocampus coccinellae	wasps, ants & bees	56.0	1	Dinocampus coccinellae hits
. . . . . Coenonympha glycerion	butterflies	56.0	1	Coenonympha glycerion hits
. . . . . Plagiodera versicolora	beetles	56.0	1	Plagiodera versicolora hits
. . . . . Nomada ferruginata	bees	56.0	2	Nomada ferruginata hits
. . . . . Maniola hyperantus	butterflies	56.0	1	Maniola hyperantus hits
. . . . . Phengaris arion	butterflies	56.0	1	Phengaris arion hits
. . . . . Nudaria mundana	moths	56.0	1	Nudaria mundana hits
. . . . . Bombus vestalis	bees	56.0	1	Bombus vestalis hits
. . . . . Polyommatus iphigenia	butterflies	56.0	1	Polyommatus iphigenia hits
. . . . . Geotrupes spiniger	beetles	56.0	1	Geotrupes spiniger hits
. . . . . Mechanitis messenoides	butterflies	56.0	1	Mechanitis messenoides hits
. . . . . Napeogenes sylphis	butterflies	56.0	1	Napeogenes sylphis hits
. . . . . Brachypterus glaber	beetles	56.0	1	Brachypterus glaber hits
. . . . . Subacronicta megacephala	moths	56.0	1	Subacronicta megacephala hits
. . . . . Tuberolachnus salignus	aphids	56.0	1	Tuberolachnus salignus hits
. . . . . Thymelicus acteon	moths	56.0	4	Thymelicus acteon hits
. . . . . Adalia decempunctata	beetles	56.0	6	Adalia decempunctata hits

Figure 8. NCBI blast sequence taxonomy lıneage reports for "ctataga".

Figure 9. NCBI blast sequence taxonomy organism reports for "ctataga".

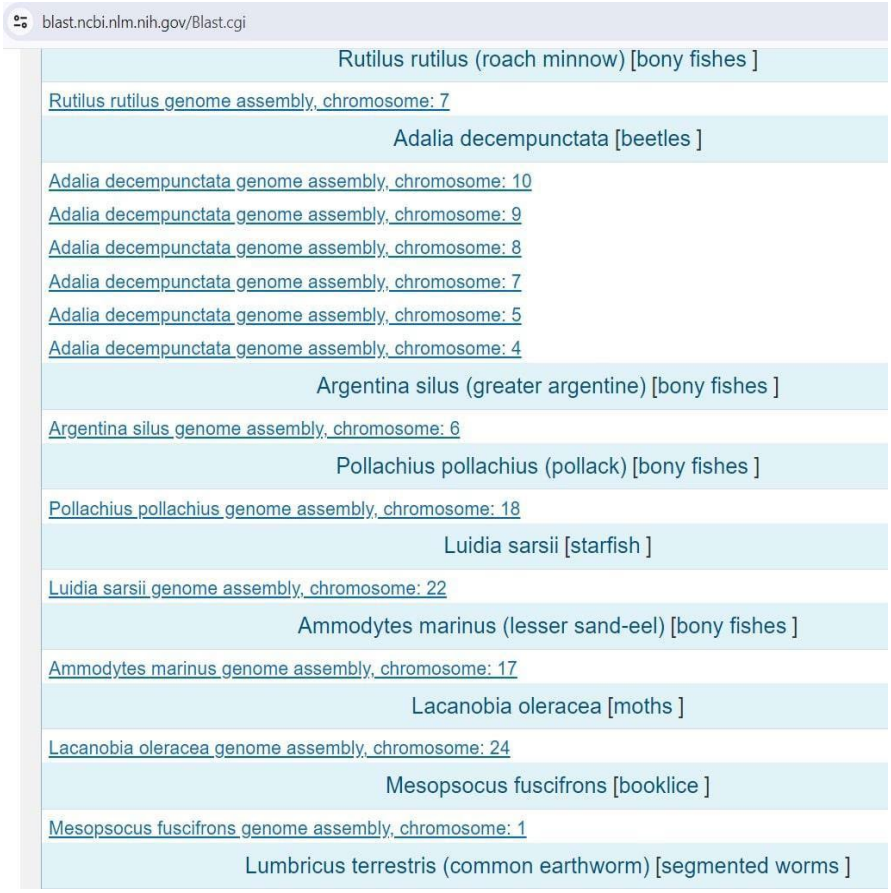


Figure 10. NCBI blast sequence taxonomy organism reports for "ctataga".

Sciences, but also to be the artificial (/Intelligent) magic key of the undiscovered treasures and philosophy of many SCIENCES after then. That is to say, is it time to alter all scientific pre-man-hoc-well-Dictated paradigms to be able to reach *the means of teleportation* or is it possible to redeem a new remedy to 'prescription' of so-sicked-Philosophy of Sciences to a priority"? In summary, no matter how much influential the magic words are consumed, perhaps the only way to escape this Cul-de-sac paradigms and to solve gangrened-infected difficult puzzles may even be act as if like as an intrinsic forces of construction engineer with brand new quantize methods and perspectives. So, in briefly, in case what if everything seems to be as before, then it is rather "ceteris paribus". Thus, the Universe maybe even itself may unlikely to be pictured thoroughly at low-pixel-led(fps) physical observational HUBBLE'S appearance in partially. Let alone, Is it still possible to take an X-Ray visualized and high resolution-ed and pixel-led dark and light spectrum-ed simulation of Expansion of Universe itself within the intervals of the life-Death periods of Cosmos within the intertwined Gravitational Planetary Surface as to figure out of its original chemical stringed and bonded perceived background of infinite a liked Gravitational Quantum particles and nucleotide bases either Hypoxanthine (H):70 or Adenine(A):70 or the other "A priori" per se? As a result, the conclusion of this genetic sequence of both Einstein's constant and gravitational

numbers reaches an excellent meaningful result that paved the cornerstone of the **Quantum Perspective Model**, which probably would be a novel method and parameter and paradigm for many Sciences.

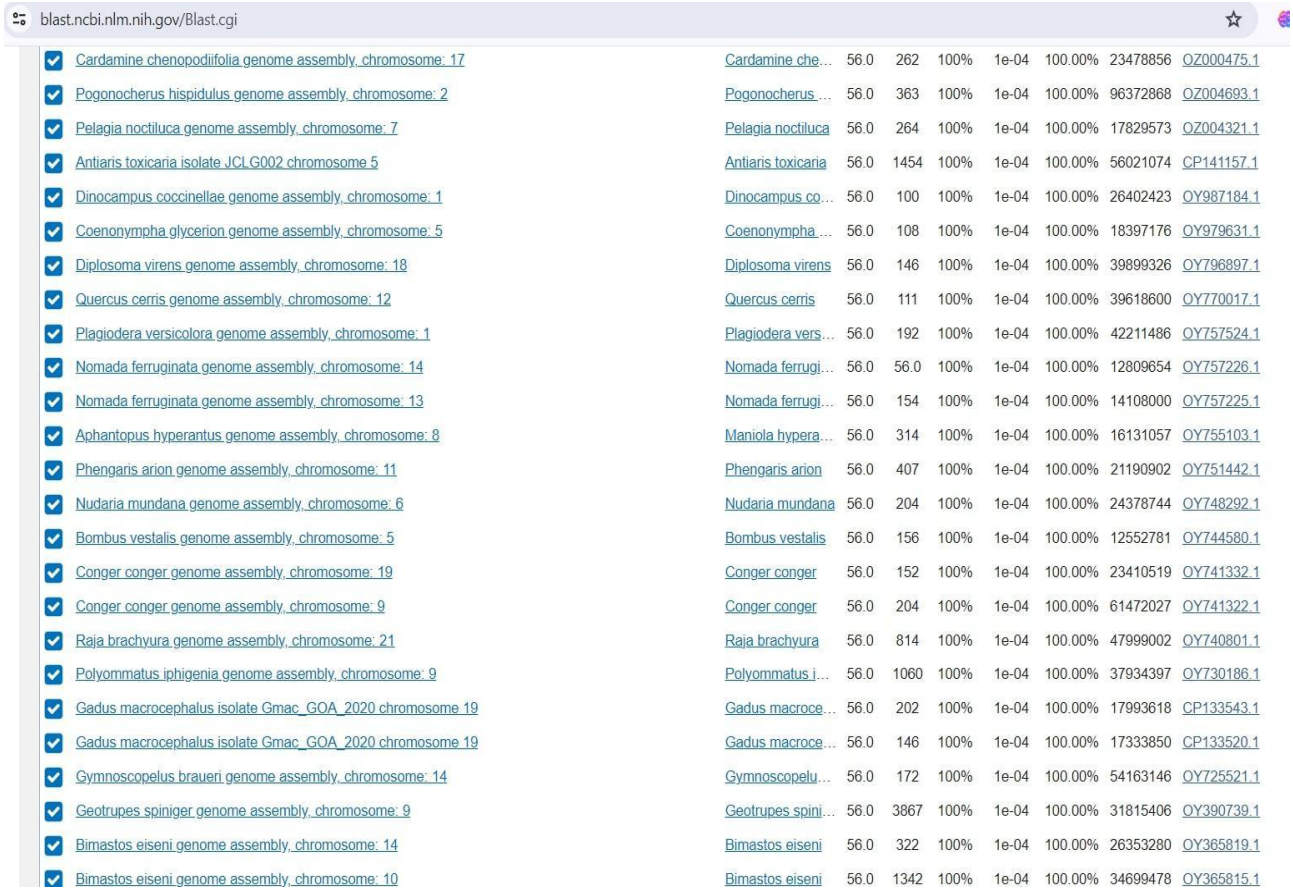


Figure 11. Ncbi blast sequence alignment descrıptıon for "ctataga".

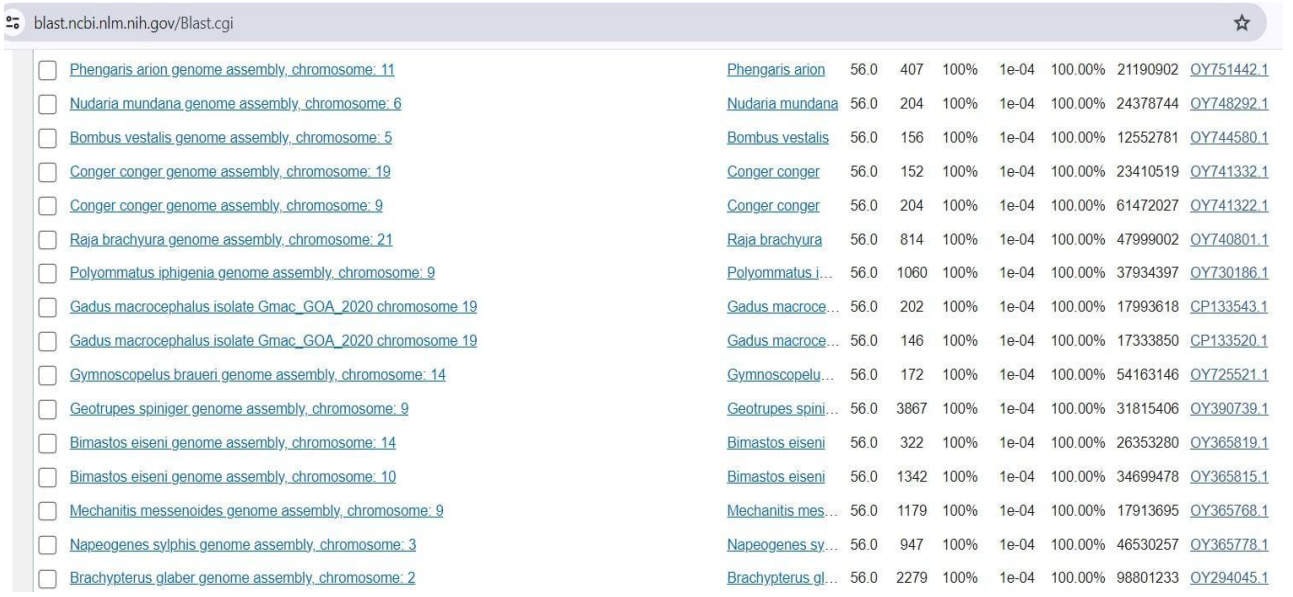


Figure 12. NCBI blast sequence alignment description for "ctataga".

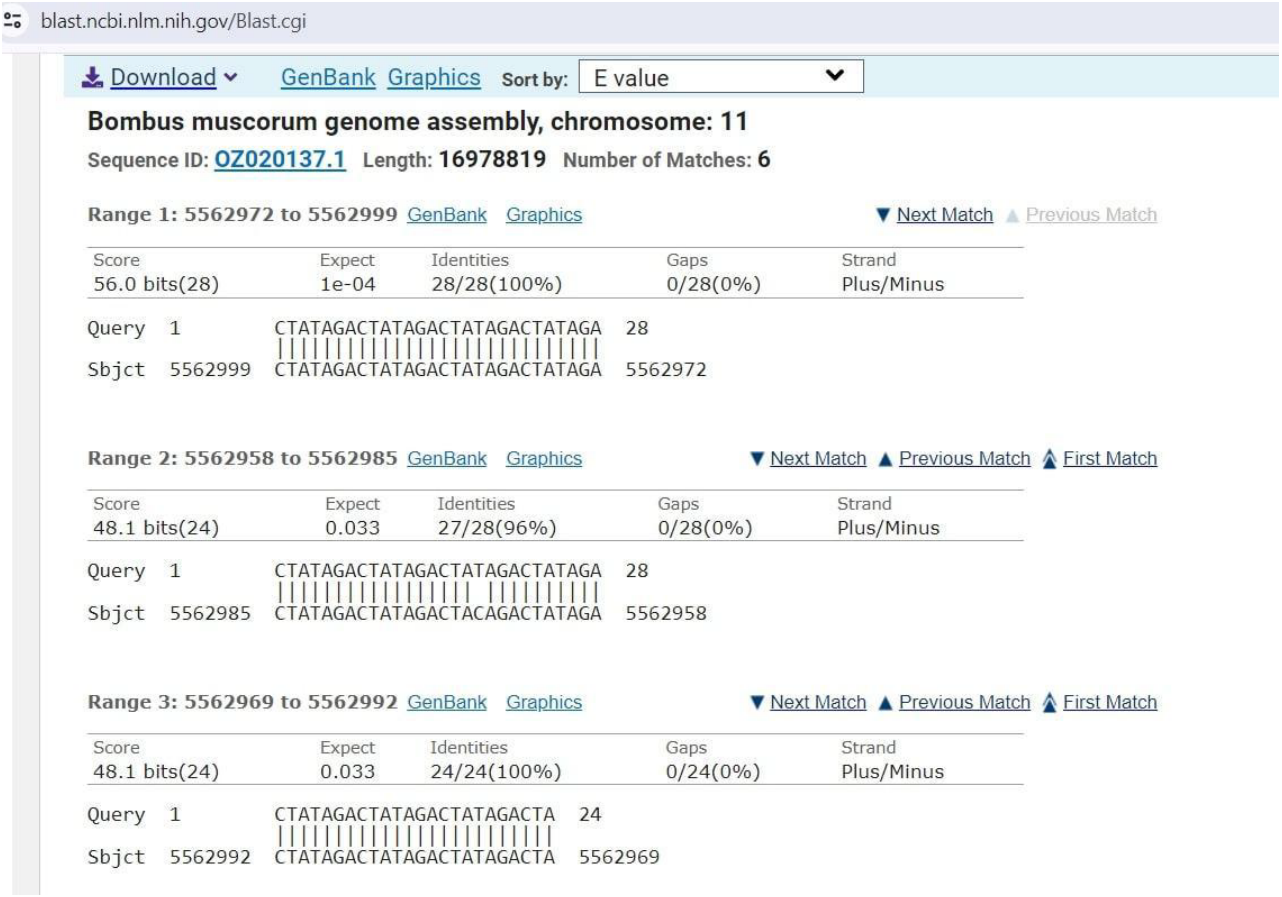


Figure 13. NCBI blast for bony fishes as to "bombus muscorum".

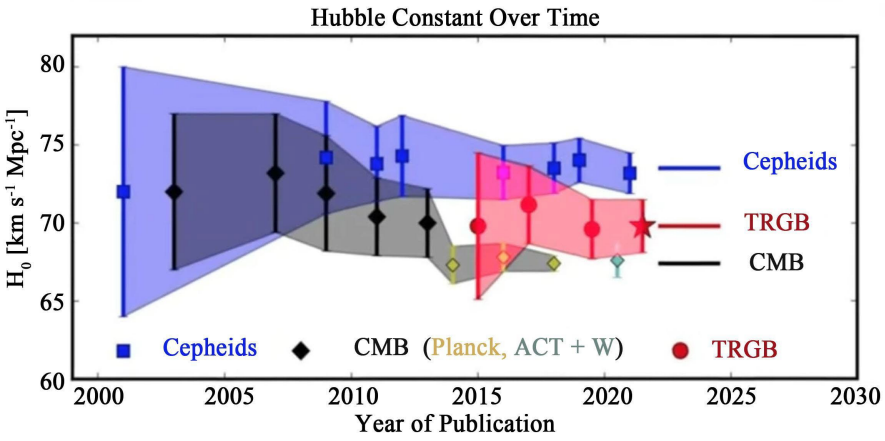


Figure 14. The hubble's constant.

4. Discussion

The expansion of the universe, the proximity of infinitely variable *genetic codes*, *and the fine structure constant* will be briefly discussed. The expansion of the universe refers to the observation that galaxies are moving away from each other and the space between them is expanding. This concept is based on cosmology and is defined by the general theory of relativity. The expansion of the universe is a

macroscopic phenomenon that seems to be occurring an expansion or perhaps, let's define it as "translation movement" at on cosmological scales. Within these considerations, at first impression, it may not likely directly seem to be correlated to genetic codes or fine structure constants, but there may be some dazzling common features about them. For instance, while imagining the Fibonacci Sequence and its variations at golden ratio numbers may very deeply ascertained to each other (E.g., As in the formulate of a/b = a + b/a = golden ratio numbers with "almost unchanged 1.618 numbers" via the ratio of 55/34:1, 618 averagely among Fibonacci numbers approximately). Furthermore, genetic codes are a set of rules that govern how information is stored in DNA and RNA molecules and translated into proteins to the processes of heredity and molecular biology. Even genetic codes are unique to living organisms and are involved in the molecular mechanisms of life, including TRIPLET process of DNA r*eplication*, *transcription and translation*. Namely, to sum up, no matter which scale you research, either at the scope of micro or macro level systems, the consequence inference of them may leaded to peculiar resemblance between most of them as regards the translation movement of either some special numbers (As in cited e.g., the fine structure constant numbers, golden ratio numbers and perhaps even with gravitational numbers) or stars/stars systems anyway. The fine structure constant, usually denoted α (alpha), is a dimensionless physical constant that describes the electromagnetic interaction between charged particles. It is a fundamental constant of nature and is related to the strength of the electromagnetic force and the behavior of elementary particles. The predictions and reality are to represent the cosmological constant, but instead of using it to cancel the expansion of space, we reverse the sign (making it positive instead of negative) and use it to increase the expansion of spacetime! We call it Dark Energy—the units of the Λ term are units of energy—and *it's dark because we can't still either see or measure it* exactly. Namely, it may not observable thoroughly currently at all. That's it! Another possible reason for unambiguity may be originated from the mathematical "pseudo-tensor" itself for the expression of both *Einstein's Constant Numbers and gravitational numbers as genetic codes*.

One of the drawbacks of Classical Physics, can be defined as "*Singularity*". But, In Quantum Mechanics, at micro quantum scales particles (esp. electrons) behave and act like as "DUAL" positioned defined as "Quantum Superposition" and "Quantum Entanglement". Therefore, scientific researches as in Double Slit experiments ever proved this paradigm. Besides, Classical Physics Theorems, as in Einstein's General Relativity Theorem can't explain the equations of Quantum Physics. Perhaps, one of the logical reasons for this paradox may be stemmed from many postulates. One of them can be listed as this "prescription cure" listing as the "paradigm of infinity". As the mathematical functions still cannot explain completely hitherto. Another reason why the Philosophy of Science cannot move away from this is actually the "real unknown gravitational behavior of quantum particles". In contrast, General Relativity Theory's mass-energy conjugated equations,

Sciences still can't figure out the gravitational effects of quantum particles. anyway. Besides, one another reason may stem from "learned helplessness phenomenon". For example, As, similarly either within like the "light-colored" birds in the cage consisting of *three primary colors* (*RGB*) of light-originated ones, thinking about they can't get out of the cage or rather Space-Time Curved Universe (*learned helplessness*) [29]. Therefore, Thanks to infinite-a liked staircases of DNA/RNA double helix-ed genetic codes steps, the expression of both gravitational constant numbers and Einstein's constant numbers had been attempted to escape from sticking at Dead-Ended-scientific non infinite "swamps" by this article. Hence, previously at the expression of fine structure constant number was researched up to now. This novel research article even tries to visualize and simulate a prior published article's Quantum Perspective model too. Furthermore, the interesting past publications about the square root of someone digit numbers as related to eternity even expressed as genetic codes [27]. Moreover, the universal some constant numbers also cited before. With this novel Quantum Perspective model with small-micro quantize deviance from original values of this irrational and constant numbers initially. But unlikely to Classical Theorems of Physics deterministic specialty, Quantum Gravity and Quantum Physics Fundamentals are likely to not deterministic but much more prone to express as highly much more likely to "Probabilistic rule/principle" may sparkle the initial torch at Dark Energy/matter, too. Let alone, According to Quantum Physics Schrodinger's Equation may even shed lights to behavioral phenomenon of quantum particles either "particle" or "wave" quantum States. Namely, the individual particles paved the cornerstone of "deterministic specialties of Classic Physics. Besides, not only the expression of gravitational constant numbers as genetic codes inspires this article, but also the expression of Einstein's big challenges was researched by NCBI database search results. As to these consequences of NCBI database, the common feature of similar living organism was detected. (Bony fishes, Timema, Bees, Butterflies, etc.) till now. As to Quantum Perspective model's methodological postulate of 'one cycle' * (Remember, at the section of Methods, one cycle was regarded as two pi) may stem from relationships between *mathematical trigonometric angular cycling's* and Quantum Mechanics Fundamentals. Even, gravitational effects of mass on the fabric of space time can be even observable with basic mathematical one cycling's (2*Pi). That's to say, owing to mathematical ideal situational paradigms of the smallest quanta as an "unit of measurement" seems to be a real infinite a liked core" observational ERROR. Because the ratio of some any number to infinity, still conserved its "invalid" Phenomenon state. This phenomenon may lead to ambiguous getting stuck with DEAD END'S! Perhaps in order to make more accurate assessments, the spectrum can be made more observable by using safe and robust ears as a "unit of measurement" rather than with the restricted naked eye, making ears that can hear the parody of rhythm orchestras. Perhaps in order to make more accurate assessments, the spectrum can be made more observable by using safe and robust ears as a "unit of measurement" rather than with the restricted naked

eye, making ears that can hear the parody of rhythm orchestras absolutely. Perhaps, this core unexplained eternity originated Mathematical obstacles hamper sparkling existence may be Considering of imagination of infinite river passage gate-away hacking bridges from the algebraic infinite paradox to the infinite a liked fine structure constant number via double helix-ed-staircase-46-chromosomed genetic codes! Let alone, just a moment while considering "gravity" as a fabric Stringed chemical bonded canvas of background of Universal Panoramic Picture as similar resemblance as to the Sugar-Phosphate (P1O4 = 47) backbones of Chemical-Structured. This previously mentioned staircases of nucleotide bases [Adenine (A), Thymine (T), Guanine (G), Cytosine (C) Uracil (U), Xanthine (X) and Hypoxanthine (H)]. Some special nucleotide bases of genetic codes! (e.g., especially for having some Nucleotide bases, both "Adenine = A = 70" and "Hypoxanthine = H = 70" together with as the same' molecular atomic masses' as "A" and "H", too.)

The expansion of the universe is a key prediction of general relativity. In the early 20th century, astronomer Edwin Hubble discovered that distant galaxies were moving away from us, and the further away they were, the faster they were moving away. This observation led to the realization that the universe is expanding. General relativity provides the mathematical framework for describing this expansion. It predicts that the distances between galaxies increase over time as the universe expands. This expansion is not a movement in space, but a stretching of space itself. This means that, on large scales, the fabric of space is expanding and carrying galaxies with it. The expansion of the universe is caused by the distribution of matter and energy within it. The theory predicts that the gravitational interaction between matter and energy acts as a cosmic brake, slowing the expansion over time. However, in the late 20th century, the discovery of dark energy, a mysterious form of energy that penetrates space and has anti-gravity effects, was made. The existence of dark energy has been found to be consistent with the observed accelerated expansion of the universe. In summary, the theory of general relativity provides the framework for understanding the gravitational dynamics of the universe, including its expansion. Explains how the curvature of spacetime caused by matter and energy affects the movement and behavior of objects on cosmic scales. The cosmological constant represents a constant energy density that fills empty space and creates a repulsive gravitational effect. It can be considered a form of dark energy. The exact nature of the cosmological constant is not well understood and remains an active area of research. General relativity allows for different possible geometries of the universe depending on its overall mass-energy density. As to geometric shape of Universe, the geometries are classified as open, flat or closed. In an open universe, expansion continues indefinitely, while in a closed universe, expansion eventually stops and transitions to contraction. A flat universe represents a critical situation in which expansion slows down but never completely stops. The *standard cosmological model* (*Friedmann-Lemaitre-Robertson-Walker model*) [3] has *three* classes of solutions depending on the

spatial curvature: "*Open*" models (with negative spatial curvature, implying a hyperbolic geometry); "*Flat*" models (no spatial curvature, Euclidean geometry); and "*Closed*" models (positive spatial curvature, spherical geometry). In the first two of these cases, the universe is spatially infinite and expands forever. In the hyperbolic case, the expansion rate settles at a constant value, while in the flat case the expansion rate approaches zero. In the third case, however, the universe is spatially finite. It eventually stops expanding and then begins to contract. Finally, maybe either "*open's and close's gates*" between light and dark energy matter via *wormholes* of OR light/dark energy source gateway-doors anyway.

At Pascal's binomen Triangle which consists of the powers of number (ELEVEN "11"). Besides, when looking gazing at the perspective to Pascal's Binomen Triangle as regards to Fibonacci Sequences *reversely*; The Fibonacci Number Series start with the number of "55" ($5 \times 11 = 55$), and go backwards from the first number to eleven "11" is also ["55", ("55" $11 \times 5 = 55$)], too. The sum of this series is also approximately "136" with "1" (one number lacks to "137") as seen in Fine structure constant numbers. Moreover, Why FSC ($= 137 = 11^2 + 4^2$) is similar to Binomen Triangles related to the number of "11". {(Usage of Capacity/Memory with the powers of "Eleven") and just like this similar pattern to Binomen Triangle which is related to the powers of "11" (The reason of why the dual superposition of particles is twin is this cause). There is "*Lah's triangle*" can be related to the number of "4" and its power for permutation/Neural transmission/POSSIBLE routing paths with specific Cycle lengths for optimizing network/Graphic Theory) as similar to Brain neural systems. Unlikely to RNA with the function of translation to proteins, 3' to 5' Forward direction for and its fundamental obedience of Char gaff's Rule of double-stranded base pairs with the Numbers of HYDROGEN BONDS "A-T base" pairs with the number of Two'2' hydrogen bonds and "G-C base pairs with *Three'3'* hydrogen bonds" and its resemblance to the number of THREE (3). Thus, in general, the dual double-stranded helix of DNA/RNA with the five (5) carbon based of five nucleotide bases (A, T, C, G, U) to the TATA box with mostly TRIPLET conserved Nucleotide bases (A, T, C). As a resemblance to the approximately, the velocity of light Numbers as in 3×10^5 km/h.

5. Conclusions

General relativity predicts the existence of gravitational waves, which are ripples in the fabric of space-time caused by the acceleration of masses. Gravitational waves propagate through space at the speed of light and carry energy. The theory of general relativity provides a framework for understanding the curvature of spacetime and its relationship to matter and energy. When applied at cosmological scales, it describes the dynamics and evolution of the universe as a whole, as well as the expansion of the universe. In shortly, the theory is supported by observational evidence such as *Hubble's law* [25] and cosmic microwave background radiation. Discovery of dark energy further deepens our understanding of the

accelerated expansion of the universe. In summary, general relativity is a comprehensive theory that describes gravity as the curvature of spacetime caused by matter and energy. Its application to cosmology provides an understanding of the expansion of the universe, the geometry of the universe, the nature of dark energy, and the first moments of the universe.

At first, *the four fundamental forces of* nature, gravity along with electromagnetism, strong nuclear force and weak nuclear force. Spacetime is not only affected by matter and energy, but also affects them. Matter and energy can move through spacetime, but they also follow its curvature. This means that gravity can bend light, slow down time, and even create black holes. Einstein probably knew the result of the 1887 Michelson-Morley experiment, which showed that the measured speed of light was not affected by the motion of the Earth. space. In terms of modern language, vacuum, we know that Maxwell's equations are "compatibly invariant": An arbitrary "angle-preserving" transformation in four-dimensional spacetime [30]. In short, he stated that the descent of anholonomic rotating particles down to the Planck level (quantum level) is the real cause of all effects, including dark matter, dark energy, nuclear forces, quantum waves, electromagnetism and gravity. The existence of "dark energy" is inferred from large-scale features of spacetime, it is not something we observe in different regions of the cosmos.

The assumption that the universe is spatially homogeneous (the same everywhere) and isotropic (no preferred direction). A real, physical universe, however, evolves to a good approximation according to the same equations, as long as it is approximately homogeneous and isotropic, as our universe appears to be. The interaction of quantum mechanics and gravity is not yet fully understood and remains one of the greatest unsolved problems in theoretical physics. The standard particle physics model that describes quantum particles and their interactions does not include gravity. On the other hand, our best definition of gravity, Albert Einstein's theory of general relativity, is a classical theory and does not take quantum effects into account. Although with not having a fully satisfactory theory in the area where both quantum effects and gravity are important, such as near black holes or during the Big Bang. This is the domain of quantum gravity and is an active area of research. Various theories, including *string theory and loop quantum gravity*, [31] have been proposed to reconcile the apparent contradictions between quantum mechanics and general relativity. In brief, the general theory of relativity provides a framework for understanding the curvature of spacetime and its relationship to matter and energy. When applied at cosmological scales, it describes the dynamics and evolution of the universe as a whole, as well as the expansion of the universe. The theory is supported by observational evidence such as *Hubble's law and cosmic microwave background radiation*. The discovery of dark energy has further deepened our understanding of the accelerated expansion of the universe and raises interesting questions about the nature of the cosmos. Indeed, forget the word "dark" because that too can be misleading. Something

"dark" blocks light, but "dark energy" does no such thing. So instead of "dark energy," call it (*dark energy*)…, "*unseen stuff*" It is neither "dark" (or more accurately invisible) nor "energy" in the colloquial sense of the word. Its two most important properties are repulsive gravity and constant density over time. In the end, this *unseen thing*, this "*dark energy*", According to our best theories of physics, space-time should be shrinking due to gravity, making the universe smaller and denser over time. But instead, we observe the universe expanding faster and faster, as if something were pulling it apart. This mysterious force that opposes gravity. We don't know. We call it dark energy, but we have no idea what it is or where it comes from. A new type of energy that we have not yet discovered. Some think this is a sign that our theories of gravity are wrong, and we need new ones that can explain both the small-scale quantum world and the large-scale cosmic world. Dark energy may not be the only one of the mysteries of gravity! A hypothetical mass-less particle called a graviton. But we haven't detected any gravitons, and we don't know if we will.' *Gravitons* are supposed to interact very weakly with matter, so it is very difficult to capture them. Another mystery is why gravity is so weaker than other forces of nature. Gravity is about 10^{40} times weaker than electromagnetism, which means that a small magnet can absorb the entire Earth. It means it can overcome the pull of gravity. Some physicists think gravity may leak into extra dimensions we can't see or reach, making it appear weaker in *our four-dimensional world with eleven dimensions* overall. As some peculiar mathematical divide process result in the numbers of the fine (1/137) structure numbers regarding the total number of "137" equals to total so both numbers of "100" and "37", too. Ongoing and future experiments play a crucial role in narrowing down the viable alternatives and shedding light on the nature of gravity.

Explains how the curvature of spacetime caused by matter and energy affects the movement and behavior of objects on cosmic scales. Absolutely! Let's take a deeper look at the theory of general relativity and its implications for the expansion of the universe: General Relativity provides the mathematical framework to describe this expansion. It predicts that the distances between galaxies increase over time as the universe expands. This expansion is not a movement in space, but a stretching of space itself. According to general relativity, the distribution of matter and energy in the universe determines the geometry of spacetime. Massive objects like stars, galaxies, and clusters of galaxies curve t*he fabric of spacetime* around them, creating a *gravitational field.*

"The principle of the constancy of the speed of light can be kept only when one restricts oneself to space-time regions of constant gravitational potential." A. Einstein.

Prior to this article, the relations between some constant numbers and genetic codes were researched by K. Köklü [4] and T. Ölmez [27]. At first, relations between Pi numbers and genetic codes were published by K. Köklü [3]. Secondly, the relations between Planck's numbers and genetic codes were revealed by T. Ölmez [5]. Thirdly, relations between basic atomic weight of particles (proton,

neutron and electron) and nucleotide bases were put forth by T. Ölmez [7]. Fourthly, the relations between Bohr Magneton and Boltzmann constants and nucleotide bases were researched by T. Ölmez again [8]. Lastly, the relations between Euler's Identity [9] and imaginary number [10] and nucleotide bases and bony fishes (Especially Danio Rerio and Danio Kyathit had been explained by previous articles. Owing to Classical Physics' General Relativity Theorem cannot figure out the "singularity" and "duality" Fundamental difference the quantum scales. Perhaps, this phenomenon may be stemmed from the theoretical postulates as in admittance of gravity as a definition of fundamental "Force". Additionally, please see (**Figure 1**) too. Maybe unlikely to the traditional theoretical fundamentals, gravity can seem likely to be as *a background of Universal fabric canvas.* Namely, from the either macro or micro level perspective to Universe's panorama/(l) landscape of picture, gravity can be tried to quantize the high-pixel-led surface background of multi-dimensional Universe. Similarly, Quantum Gravity's multi spatial dimensional loops. As an assumption to "gravity" in fact even itself "a background of chemical stringed bonded Field". As in before, Richard Feynman [32]. redefining the implications of Quantum particles at past may lead to a new paradigm, too.

As a result, the expression of fine structure number of "137" with genetic codes as "Uracil (U)" and the square number of electric constant equals to "GTU", Just like as in the calculation of the (1/137) fine structure constant numbers ("137") as the powers of number "four (4)" and "eleven" (11). (Remember, $137 = 11^2 + 4^2$). Or rather in the calculation of "137" the fine structure constant number (1/137) the powers of ten and it's summing up with the number of "37". (Remember, the number of "137" can be summed either ($137 = 11^2 + 4^2$) or ($137 = 10^2 + 37$). Thanks to these numbers may even lead to Eleven-11-dimensional Universe and four-4-time-variabled Space-Time Curvature Planetary Surfaced *Background of its canvas*. Even, while considering the number of "37" can be got by many multi ratio of same "TRIPLET" (Remember, the main colors of light even within Three "*Red Green Blue*" Colored) numbers likely to *THREE RGB COLORED* electric cables. Surprisingly, The TRIPLET sequence process with conjugate the same triplet sequence digits dividend to total sum of the same TRIPLET One's DIGIT numbers consequence equals to the number of same number of "37" with the except digit number of zero (0)–Namely, with an exception of only the one digit based numbers of zero (0) and two (2)-. For instance, 888/8 + 8 + 8 = 37; and so on…, etc (Please, see **Figures 15-17**). Thus, the square of electric constant "GTU" and the square of the fine structure constant numbers can be expressed as "T or U" but mostly can be defined as "U" (Uracil) by converting numeric values of atomic masses of elements to nucleotide bases. Furthermore, One of the signs of the relationship between the Euler's number and Fibonacci sequences [33]. Moreover, even with the relations between Fibonacci Sequence and Golden Ratio numbers, too [22] [23]. In sum, from this Quantum Perspective, to digits of numbers, The Fibonacci Sequence numbers not only related to the number of golden ratio numbers, but also related to other some irrational numbers; As in Euler's number

[21] and Pi numbers [20] an even the square root of two numbers. Because it's combined with the dual one numbers, too. Furthermore, even at the Fibonacci sequence, eleventh (11^{th}) number of is "55", too. Furthermore, "*Solar cycles*" have an average duration of about "11" (*ELEVEN*) years with the revolving the colors of light which also known as the solar magnetic activity cycle, *sunspot cycle*, or Schwabe cycle, is a *nearly periodic* 11-year *change* in the Sun's activity measured in terms of variations in the number of observed sunspots on the Sun's surface [22]. Furthermore, as regards to Fibonacci Sequence, "sparking point" of many infinite irrational numbers (For instance; Pi numbers, Euler's numbers; Golden ratio numbers and… etc.) is the ratio of *ELEVENTH* "11" *digit* (55) and tenth digit (34) is (55/34) and this numbers, too in briefly, together with this previous researching relations between the numbers and some molecules and their chemical formulas and genetic sequences were cited respectively (Please, see **Figures 15-17**). If so, what can be the core main reason of immeasurable and unrecoverable state role of phenomenal Universe? One of the possible answers to this as a cross-investigation question may ever be stemmed from as at the present time of being living inside of even itself, too. As a result, *the expression of gravitational and Einstein's constant numbers with genetic codes* reaches striking meaningful results that will shed lights on the Quantum Perspective Model, which is a novel research method among Quantum Physics, and Mathematics. In sum, Gravity can be the fabric of space-time (11) eleven dimension-ed and four (4)-variables of fabric canvas background of Universe thanks to the mathematical number expression of the fine Structure content number ($137 = 11 \times 11 + 4 \times 4$) with Dual square powers of ELEVEN (11) and FOUR (4) numbers. Even, perhaps

$$\frac{333}{3+3+3} = 37$$

Figure 15. The expression of the number "37" with triplet functions via "3".

$$\frac{777}{7+7+7} = 37$$

Figure 16. The expression of the number "37" with triplet functions via "7".

$$\frac{888}{8+8+8} = 37$$

Figure 17. The expression of the number "37" with triplet functions via "8".

the gravity can be a 'stringed chemical bonds of nucleotide base as in calculated with "Adenine" (A) and "Hypoxanthine" (H), too. [34] Namely the gravity either equals to be likely as either "A" or "H" with "DUAL" Quantum Stated phenomenon too. As a result, regardless of any "pre-ad-hoc A priori" theorems, the novel Quantum Perspective model may be likely to be a brand-new approach of Quantum Mechanics. However, just like as in 'intrinsic paradigms of "Construction Engineering" as a field of science, "Statics" even with neither observable nor detectable field but it is a de facto that exists unlikely of is Observably Phenomenal State field of Current Science; Similarly, Quantum Gravity can be the only Stringed chemical bonds of nucleotide bases (especially "A" or "H") as a field of Quantum Electrodynamics-or let's define as "Quartum Electronics"! Namely, not only this scientific field needs a new approach/field, but also it really needs to be defined a novel Science as in Quantum Electronics! or rather "ceteris paribus" per se.! Otherwise, "The Philosophy of Science's boomeranged Phenomenon may be imagined as a 'learned helplessness' forever. (Remember, the real value of Pi numbers still existing as 'Unknown paradox' as in the Scientific field of the" pre and post ad hoc Philosophy of Sciences, But Even its possible approximate expression of nucleotide bases/genetic codes as a forever "UTA's or 'CTA's unfortunately, isn't it?)". Thanks to inspirations from Heraclitus' [35] paradox-ed puzzles of the river-man Dilemma OR rather. Let's defined as "God play dice?" hitherto with Dilemmas to pave the cornerstone of cul-de-sac swamped scientific paradoxes and even with *TRIPLET-Dilemmas* including the fine structure numbers of 1-3-7!

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Conflicts of Interest

The author declares no conflicts of interest.

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