Table IV

Exponential Evaluations of phi (ϕ), gamma (γ) and alpha (α)

ϕ^n	ϕ=1.61803	α^n	1.3782	γ^n	γ = 1.174	γ = 1.1739	γ = 1.17086	γ = 1.17082
ϕ	**1.61803**	original α	**1.3782**	γ	**1.174**	**1.1739**	**1.17086**	**1.17082**
ϕ^2	**2.61803**	α^2	**1.8994**	γ^2	**1.3783**	**1.3780**	**1.3709**	**1.3708**
ϕ^3	**4.2361**	α^3	**2.6178**	γ^3	**1.61809**	**1.6177**	**1.6051**	**1.6050**
ϕ^4	**6.8541**	α^4	**3.6079**	γ^4	**1.8996**	**1.8990**	**1.8794**	**1.8791**
ϕ^5	**11.0902**	α^5	4.9723	γ^5	2.2302	2.2292	2.2005	2.2001
ϕ^6	**17.9443**	α^6	**6.8529**	γ^6	**2.6182**	**2.6169**	**2.5765**	**2.5760**
ϕ^7	29.0344	α^7	9.4446	γ^7	3.0738	3.07200	3.0167	3.0160
ϕ^8	46.9787	α^8	**13.0166**	γ^8	**3.6086**	**3.6062**	3.5322	3.5312
ϕ^9	76.0132	α^9	**17.9395**	γ^9	**4.2366**	**4.2333**	4.1357	4.1344
ϕ^{10}	122.9919	α^{10}	**24.7242**	γ^{10}	4.9737	4.9695	4.8423	4.8406
ϕ^{11}	199.0050			γ^{11}	5.839	5.8337	5.6696	5.6675
ϕ^{12}	321.9969			γ^{12}	**6.8552**	**6.8481**	6.6383	6.6356
ϕ^{13}	521.0019			γ^{13}	8.0479	8.0390	7.7726	7.7691
ϕ^{14}	842.9988			γ^{14}	9.4483	9.4370		
ϕ^{15}	1364.0007			γ^{15}	**11.0223**	**11.0781**		
ϕ16	2206.9995			γ^{16}	**13.0224**	**13.0046**		
ϕ17	3571.0003			γ^{17}	15.2882	15.2661		
ϕ18	50777.9998			γ^{18}	**17.9484**	**17.9209**		
ϕ19	9349.0001			γ^{19}	21.0714	21.0373		
ϕ20	15,126.9999			γ^{20}	**24.7378**	**24.6957**		

Table IV

ϕ = 1.61803 $\sqrt[3]{\phi}$ = 1.174 = γ $\gamma^3 = 1.174^3 = \phi$ $\alpha = \gamma^2$ = 1.3782 $\gamma = \phi/\alpha$ = 1.61803/1.3782 = 1.1739

The Columns in ORANGE are from the Original DNA Triangle data (**α**-1 designated as simple **α**)

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The last two Columns are from Table III, Columns 1 and 6
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