GEMATRIA STATISTICAL ANALYSIS

Empirical Testing with Bonferroni Correction & Monte Carlo Simulation

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GEMATRIA SYSTEM	FAMILY SIZE	CORRECTION	ALPHA LEVEL
A1Z26 × 6	3 Hypotheses	Bonferroni	α = 0.0167

ANALYSIS CONTROL PANEL

RE-RUN ANALYSIS

Analysis complete!

Notes: “Significance” only means something if the word lists were formed independently of gematria (pre-registered). This page reports effect sizes + exact tests + matched Monte Carlo.

444 CLUSTER (DIVINE WORDS)

SIGNIFICANT

TARGET VALUE	444
PRE-REGISTERED WORDS	14
WORDS FOUND IN CORPUS	13 / 14
CORPUS WORDS AT 444	11,038
EXPECTED HITS	0.1545
ENRICHMENT (FOLD)	84.12
P-VALUE (EXACT)	<1e-12
P-VALUE (BONFERRONI)	<1e-12

PRE-REGISTERED WORDS

JESUS CROSS GOSPEL MESSIAH JEWISH JOSHUA MENORAH PARABLES PREACHER OBEDIENT ENGLISH GEMATRIA FINISHED HISBRIDE

360 CLUSTER (COMPLETENESS)

SIGNIFICANT

TARGET VALUE	360
PRE-REGISTERED WORDS	7
WORDS FOUND IN CORPUS	7 / 7
CORPUS WORDS AT 360	9,915
EXPECTED HITS	0.0694
ENRICHMENT (FOLD)	100.86
P-VALUE (EXACT)	<1e-12
P-VALUE (BONFERRONI)	<1e-12

PRE-REGISTERED WORDS

WORD PURE HOLY DIAMOND KEEPER TEACHER BELIEVE

666 CLUSTER (COUNTERFEIT)

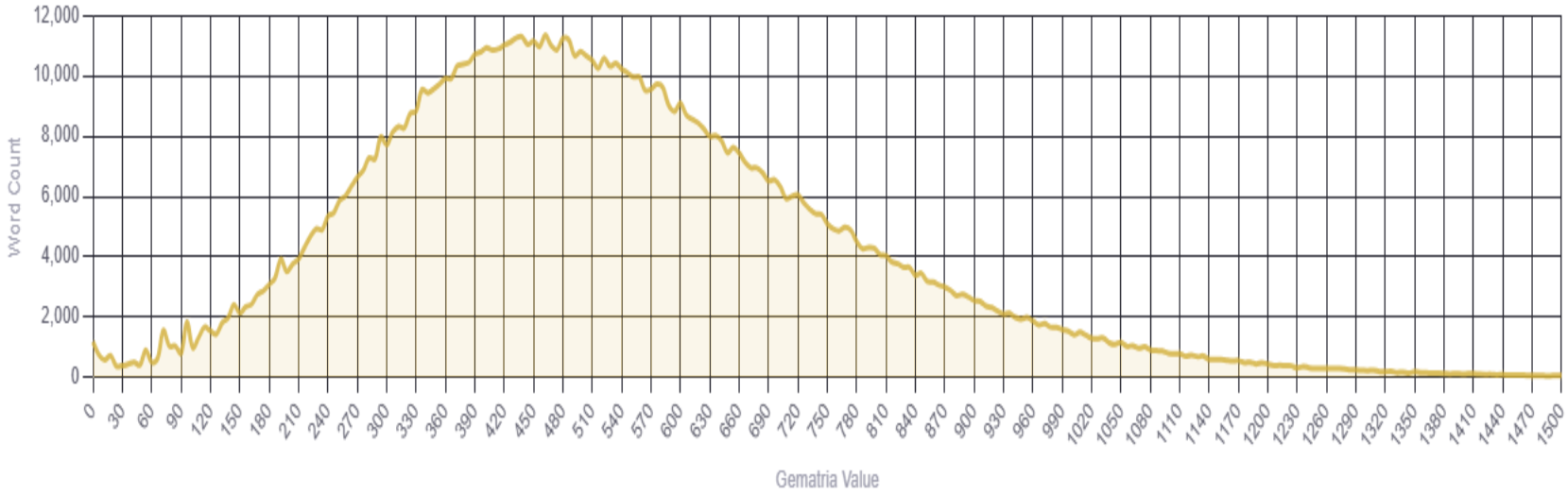
SIGNIFICANT

TARGET VALUE	666
PRE-REGISTERED WORDS	11
WORDS FOUND IN CORPUS	10 / 11
CORPUS WORDS AT 666	7,143
EXPECTED HITS	0.0786
ENRICHMENT (FOLD)	127.27
P-VALUE (EXACT)	<1e-12
P-VALUE (BONFERRONI)	<1e-12

PRE-REGISTERED WORDS

COMPUTER NEWYORK WITCHCRAFT SORCERIES
LUSTFUL HUMANITY ILLUSION MONETARY
STUBBORN SLAUGHTER MARKOFBEAST

GEMATRIA VALUE DISTRIBUTION



1,000,000	405	533.5	239.0	504
TOTAL WORDS	UNIQUE VALUES	MEAN VALUE	STD. DEVIATION	MEDIAN VALUE

Note: With A1Z26×6, all values are multiples of 6. Value 444 corresponds to letter-position sum 74 (because 444/6 = 74).

MONTE CARLO SIMULATION RESULTS

SIMULATIONS RUN

10,000

RANDOM SEED METHOD

WebCrypto PRNG

MONTE CARLO: 444 CLUSTER

MONTE CARLO: 360 CLUSTER

SIMULATED P-VALUE	0.000000
TIMES ≥ OBSERVED	0 / 10,000
95% CI	[0.0000, 0.0004]

SIMULATED P-VALUE	0.000000
TIMES ≥ OBSERVED	0 / 10,000
95% CI	[0.0000, 0.0004]

MONTE CARLO: 666 CLUSTER

SIMULATED P-VALUE	0.000000
TIMES ≥ OBSERVED	0 / 10,000
95% CI	[0.0000, 0.0004]

444 EXPLORER (ALL CORPUS WORDS AT 444)

SEARCH WITHIN 444 BUCKET

type to filter (e.g., 'cross', 'faith', 'jes'

SHOW COUNT

50 (sample)

RANDOM SAMPLE

SAMPLE 50

This does not imply “meaning” by itself. It’s a bucket defined by letter-sum. The scan below checks whether the bucket is dominated by certain spelling patterns compared to neighbors.

WORDS AT 444 (FILTERED)

HOUCHEN GENTIS PONDY APULIAN BUFALINI BIRUDAS UNRIL TOVEL NYAMU CONSIN BUSCHBECK
BEUCHOT CHAOURCE CAMPHILL VRACIU PMNLS BERSEY SESUAI ZUFLI HILFIGER UNBODIED JAMATIAS
NATIONA1 M1LTON NIDDRY SHASHAR CARDONNE MIKHEEVA CULAINN PUDIERA WOLDT FALLERT SPASS
DARWIS ALIIQUE WALZL GNEIST EROMANGA GERASENE INWARDE JUBILEO IORMS NEREIDS PDFMAKER
KLINMAN IUSY HOPPS DEROPP SARABETH ENTERIC

STRUCTURAL SCAN (TOP TRIGRAM LIFTS VS NEIGHBORS 438 & 450)

fam×11.06 (target:38, neigh:7), poi×8.15 (target:44, neigh:11), oin×2.85 (target:49, neigh:35), ngl×2.59 (target:42, neigh:33), gor×2.43 (target:25, neigh:21), rro×2.21 (target:26, neigh:24), lon×2.17 (target:82, neigh:77), pel×1.99 (target:45, neigh:46), mil×1.94 (target:61, neigh:64), rau×1.91 (target:29, neigh:31), rbe×1.90 (target:27, neigh:29), rea×1.89 (target:66, neigh:71)

MULTIPLE COMPARISON CORRELATION MATRIX

	360	444	666
360	1.000	0.996	0.979
444	0.996	1.000	0.993
666	0.979	0.993	1.000

FINAL STATISTICAL VERDICT

ALL CLUSTERS SIGNIFICANT

All 3 clusters are significant after Bonferroni correction under the exact hypergeometric enrichment test.

(Reminder: interpretation depends on whether the lists were pre-registered independently of gematria.)

ANALYSIS LOG

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[11:31:45 PM]  Cluster 444: x=13 of K=14, M=11038 at target, N=1000000, expected=0.155, p=4.968e-25
[11:31:45 PM]  Cluster 666: x=10 of K=11, M=7143 at target, N=1000000, expected=0.079, p=3.755e-21
[11:31:45 PM]  Starting Monte Carlo (matched hypergeometric null) (10,000 iterations)...
[11:31:45 PM]  Monte Carlo 360: p=0.000000, CI=[0.0000, 0.0004]
[11:31:45 PM]  Monte Carlo 444: p=0.000000, CI=[0.0000, 0.0004]
[11:31:45 PM]  Monte Carlo 666: p=0.000000, CI=[0.0000, 0.0004]
[11:31:45 PM]  Generating distribution chart...
[11:31:45 PM]  Calculating correlation matrix...
[11:31:45 PM]  Building 444 explorer + structural scan...
[11:31:45 PM]  ═══ Analysis Complete ═══
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