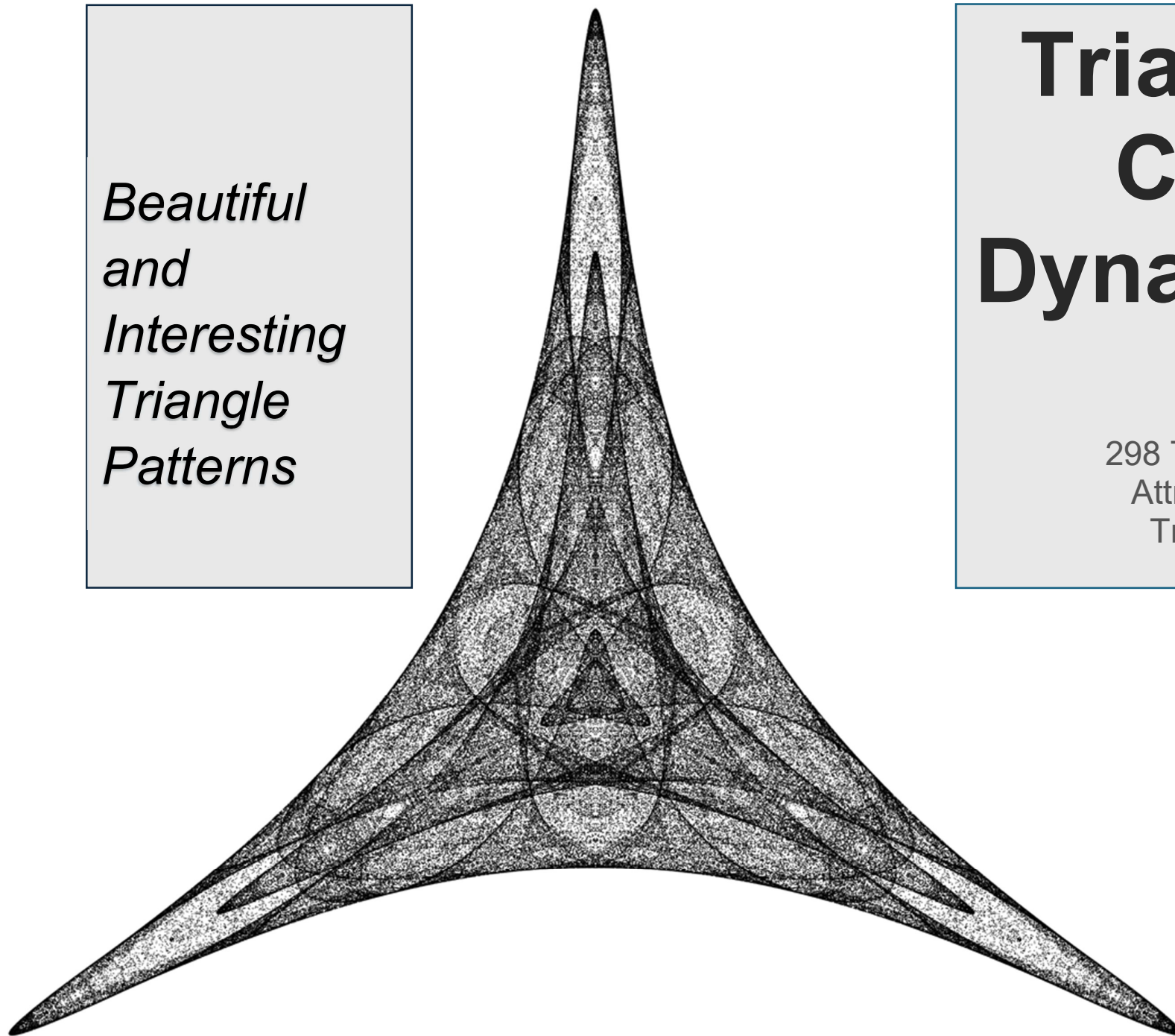


*Beautiful
and
Interesting
Triangle
Patterns*

Triangle- Center Dynamics Atlas

298 Triangle-Space
Attractors from 47
Triangle Centers



Introduction to the Triangle-Center Dynamics Atlas

Triangle centers as dynamical objects

Triangle centers form one of the oldest and richest subjects in Euclidean geometry. The four classical centers - the incenter X_1 , centroid X_2 , circumcenter X_3 , and orthocenter X_4 - were already known in antiquity and are commonly referred to as the four ancient triangle centers. A major later landmark was the Fermat-Torricelli problem of the seventeenth century, which leads to the first Fermat point, X_{13} .

What at first appears to be a small collection of distinguished points has developed into a remarkably large subject. The discovery of new centers, together with the accumulation of relations among them, eventually made a systematic catalogue indispensable. Clark Kimberling's Encyclopedia of Triangle Centers (ETC) provides such a framework. The version of the ETC used in the computations underlying this atlas contains centers through X_{72807} .

The centers in such an enormous collection are clearly not all equivalent in mathematical significance, simplicity, or aesthetic appeal. One purpose of the present work is therefore to investigate whether some of these qualities can be quantified.

The main emphasis here is not on triangle centers as static points, but on the dynamical systems generated by them.

For a given triangle T and a triangle center $X_n(T)$, three natural derived triangles are considered. We denote by $f = M_1$ the map that replaces T by its cevian triangle with respect to $X_n(T)$, by $h = M_2$ the corresponding circumcevian triangle map, and by $g = M_3$ the pedal triangle map. After each elementary step the chosen center X_n is recomputed in the new triangle.

For the shape dynamics considered here, M_2 and M_3 induce the same transformation of triangle space. Thus h and g are essentially

with rank-correlation analysis

equivalent, and it is sufficient to regard f and g as the two fundamental generators.

Besides the individual maps, compositions are also iterated. The atlas considers the eight words

$f, g, fg, ffg, fgg, fffg, fggg, ffgg$.

The label f - g is used in the numerical tables for the composition fg . A word such as $fffg$ means that three f -steps followed by one g -step constitute one iteration of the composite map.

Triangle space as phase space

The natural phase space is not the set of triangles of arbitrary size, but the space of triangle shapes, that is, triangles modulo scaling.

A nondegenerate Euclidean triangle is determined up to similarity by its angles

$$(A, B, C), \quad A + B + C = 180^\circ, \quad A, B, C > 0,$$

so triangle space is two-dimensional. It can be represented by the interior of an equilateral triangle. Each point of this equilateral region represents one similarity class of triangles; its boundary corresponds to degenerate limiting triangles.

The pictures in this atlas are therefore phase portraits. A plotted point does not represent a point inside an ordinary triangle. It represents an entire triangle shape.

The six permutations of A, B, C correspond merely to relabelings of the same unlabelled triangle. For visual presentation the orbit is consequently expanded into all six permutations, producing the characteristic sixfold symmetry of the plots. For numerical calculations it is sufficient to work in one fundamental chamber.

From fixed points to chaos

Even very classical triangle centers can generate nontrivial dynamics.

The orthocenter X4, for example, provides an exactly analyzable chaotic case for the g-map, equivalently the h-map. For generic initial triangles the orbit is ergodic and spreads through the entire two-dimensional triangle phase space. Thus chaotic dynamics is not confined to obscure high-index centers: it already appears among the four ancient centers.

At the opposite extreme, a map may collapse onto a simple lower-dimensional invariant set. The simplest possible attractors include a fixed point of dimension 0 or a smooth closed curve of dimension 1. Both have dimension smaller than the two-dimensional phase space.

There are also especially simple cases in which the initial triangle itself is fixed. For X2 under M1, and for X3 under M2 or M3, every initial triangle shape is a fixed point. In such cases there is not one distinguished universal fixed triangle: the fixed point depends on the initial condition. In effect, the entire phase space consists of fixed points.

More complicated nonlinear systems can behave very differently. For almost every initial point they may approach a highly structured invariant set having noninteger dimension below two. When such a fractal attractor also exhibits sensitive dependence on initial conditions, it is called a strange attractor.

Strictly speaking, fractality alone does not imply chaos. In this atlas the term strange attractor is reserved for the combination of nontrivial fractal geometry and chaotic dynamics.

The latter is measured through the maximal Lyapunov exponent $\lambda_{\max}$. If two initially nearby triangle shapes separate approximately as

$$\|\delta T_k\| \approx \exp(\lambda_{\max} k) \|\delta T_0\|,$$

then $\lambda_{\max} > 0$ signals exponential sensitivity to initial conditions.

The geometry of the attractor is characterized separately by fractal dimensions. In particular, this atlas reports the information dimension D1 and a Rényi-2/correlation-type dimension D2. A fixed point has dimension 0, a smooth curve dimension 1, and a region filling the phase space dimension 2. Strange attractors often occupy the intermediate range.

These quantities are useful indicators of geometric complexity and chaoticity. They are not, however, measures of beauty.

Importance and simplicity of a triangle center

Before asking whether a triangle center produces beautiful dynamical structures, it is useful to distinguish this question from the more traditional notion of mathematical importance.

One simple measure of importance is the number of mathematical relations in which a center participates. The early classical centers occur in extraordinarily many constructions, identities, collinearities, circles, conjugacies, and other relations. High-index centers often have much shorter ETC entries.

A practical approximation used here is therefore the length of the corresponding ETC entry, measured by its number of text lines. This should be understood as the number of newline-delimited lines in the extracted ETC section, rather than the number of visual lines produced by word wrapping. In a computer file, line endings may technically be represented by LF or CRLF; conceptually the quantity is a line count, not specifically a count of carriage-return characters.

A second indication of mathematical importance is simplicity of definition.

A triangle center has barycentric coordinates of the form

$$f(a,b,c) : f(b,c,a) : f(c,a,b),$$

where f is its barycentric center function. We therefore introduce a Center-Function Index (CFI) measuring approximately how concisely a center can be defined: the number of characters in a compact expression for $f(a,b,c)$.

The smallest possible nontrivial values occur for the most elementary centers. For example, $X1$ has $f(a,b,c) = a$ and $X2$ has $f(a,b,c) = 1$; both have one-character center functions.

Thus the CFI provides a simple operational approximation to descriptive mathematical simplicity. It should not be regarded as an absolute measure - algebraically equivalent expressions can have different lengths - but it gives a useful common scale across a large collection.

From simplicity to beauty

The central concern of this atlas is different: elegance, beauty, and interestingness.

This is one reason for concentrating on triangle centers whose dynamics generate strange attractors. Fractal images are frequently described, even before any mathematical analysis, by words such as beautiful, intricate, elegant, or interesting. They suggest the presence of hidden structure.

A natural first attempt at quantifying such structure comes from descriptive simplicity. An object that can be described concisely possesses more regularity than one requiring a long arbitrary specification.

This idea leads toward Kolmogorov complexity. Roughly speaking, the Kolmogorov complexity $K(x)$ of an object x is the length of the shortest program for a fixed universal computer that reproduces x .

This is a mathematically precise concept, but it cannot be computed exactly by a general algorithm. If such an algorithm existed, it could in

effect determine whether arbitrarily proposed shorter programs eventually halt and produce the target object; this would solve instances of the halting problem. Exact Kolmogorov complexity is therefore uncomputable.

In practical work one must replace it by upper bounds obtained from actual compressors.

For the two-dimensional binary images considered here, several such approximations are useful.

A quadtree recursively subdivides a square image into four quadrants until a region becomes uniform. Large uniform regions require very little description, while intricate boundaries require increasingly many subdivisions. It is therefore explicitly sensitive to two-dimensional spatial organization.

PNG is a lossless image format. It preserves every pixel exactly while exploiting local and repeated structure through image-specific filtering followed by lossless compression. Although its final compressor operates on a byte stream, its filtering stage is designed specifically for raster images and is consequently more sensitive to spatial regularity than a generic archive compressor such as ZIP.

For comparison we also record JPEG size. JPEG is fundamentally different: it is lossy and works primarily through local frequency representations and quantization. It can discard visually less important information and therefore gives a more perceptual, rather than exact, notion of compressibility. JPEG file size is consequently not directly comparable to a lossless Kolmogorov-complexity bound, but it is informative as an independent visual descriptor.

Why compressibility alone is not beauty

A difficulty immediately appears.

If beauty were identified simply with compressibility, then the most beautiful possible picture would be something like a uniformly black or uniformly white rectangle. Such an image has almost no descriptive complexity.

“every pixel is black.”

It is maximally compressible - but visually uninteresting.

This is precisely the distinction emphasized by Jürgen Schmidhuber's theory of compression progress. The aesthetically rewarding situation is not simply one in which an object is easy to compress. It is one in which an observer is actively discovering previously hidden regularity.

A completely regular object is boring because there is nothing left to discover. A completely random object is also boring because no discoverable regularity is present. Interesting patterns occupy an intermediate regime: the observer repeatedly succeeds in finding new structure.

In this interpretation, the relevant quantity is not compression itself but the rate of improvement of the observer's model.

This corresponds closely to the ordinary human experience of looking at a complicated geometric picture. At first one sees a dense pattern; then symmetries, repetitions, nested structures, curves, gaps, or organizing principles gradually become apparent. The process of discovery is itself the source of interest.

Neural learning progress as an interestingness measure

To turn this idea into a reproducible numerical measure, the present work uses a neural observer.

Each attractor is first folded into one canonical sixth of triangle space, $A \leq B \leq C$, so that the six equivalent labelings do not artificially multiply its structure. The canonical region is then converted to a binary occupancy raster.

The neural network receives coordinates in this region and learns to distinguish occupied pixels from empty pixels. The training data are balanced between the two classes, with a substantial fraction of the negative examples deliberately chosen near the attractor in order to provide difficult boundary cases.

The observer used for the final atlas is a multilayer perceptron with three hidden ReLU layers of width 128. Training and validation samples are generated deterministically from the diagram identifier, and several independent deterministic replications are used to reduce initialization and sampling noise. GPU acceleration makes this feasible for hundreds or thousands of diagrams.

The crucial quantity is the held-out validation loss.

For balanced binary classification, an observer with no knowledge at all predicts probability 1/2 everywhere. Its binary cross-entropy loss is therefore exactly

$$L_0 = \log 2.$$

If L_{best} denotes the best validation loss reached by the neural observer, we define the normalized discovered structure by

$$P = \text{Clip}((\log 2 - L_{\text{best}}) / \log 2, 0, 1).$$

This is the corrected learning-progress definition used in the atlas.

The correction is important. An earlier version measured improvement beginning with the first validation loss recorded by the training software. Robustness tests showed that this quantity depended significantly on network width because a larger network could already have learned substantial structure before its first recorded validation value. Replacing that accidental starting point by the architecture-independent ignorant-observer baseline $\log 2$ removed most of this dependence.

Learning progress alone is still insufficient. A trivial easily learned object could score highly. We therefore combine it with a spatial-complexity gate, derived from the quadtree and PNG compression ratios relative to an equal-density random image. This gate suppresses both extremely simple and essentially random patterns and favors intermediate structured complexity.

A novelty gate also reduces the score of diagrams that are nearly duplicates of other reference diagrams.

The final operational interestingness score has the form

$$I = 100 P G_{\text{complexity}} \sqrt{G_{\text{novelty}}}.$$

Thus a high score requires three things simultaneously:

the neural observer can discover substantial structure;

the image has nontrivial intermediate spatial complexity;

the image is not merely a duplicate of an already represented pattern.

The intention is not to claim an absolute mathematical definition of beauty. Rather, this provides a reproducible implementation of the idea that interestingness corresponds to discoverable hidden structure.

Searching more than 72,000 centers

The 47 triangle centers displayed in this atlas were not chosen manually from the ETC.

The search began with all 72,807 available Kimberling centers and the two basic constructions M1 and M3. This gives

$$2 \times 72,807 = 145,614$$

possible center-map combinations.

For this large-scale screening stage, each orbit was iterated through a burn-in of 2,000 points, followed by 10,000 retained orbit points.

The first automatic filter was designed to discard obviously unattractive or degenerate diagrams. Numerical failures and undefined constructions were removed, and an automatic rejection model excluded diagrams whose predicted probability of rejection exceeded 40%.

The survivors were then evaluated by a personal beauty model trained from visual judgments on an initial catalogue of 445 diagrams. A fixed taste threshold was chosen at the 312th-highest score in that training catalogue - approximately its upper 70% - and this threshold was subsequently kept unchanged.

The scan through X10000 produced 403 selected diagrams. Extending the calculation from X10001 through X72807 added another 1,444.

The resulting catalogue therefore contained

$$403 + 1,444 = 1,847$$

selected diagrams, or approximately 1.27% of all candidate f- and g-maps.

From 1,847 diagrams to the 47 centers of the atlas

The final reduction was designed to identify centers for which both basic maps are interesting, rather than centers having only one exceptional diagram.

The 1,847 selected rows represented 1,731 distinct triangle centers. Of these, 116 centers occurred with both an M1 and an M3 diagram. After requiring successful orbit and interestingness calculations for both members of the pair, 103 complete f/g pairs remained.

There were also 210 failed calculation rows among the original 1,847 diagrams, leaving 1,637 successfully ranked diagrams.

Two complementary rank tests were then applied.

First, using the original global interestingness ranks among the 1,637 successful diagrams, a center was retained when

$$R_{\text{global}}(f) + R_{\text{global}}(g) \leq 1637.$$

This criterion selected 52 centers. It favors centers for which the two maps jointly occupy the better half of the two-dimensional f/g-rank plane, rather than allowing one exceptionally good map to compensate for an extremely poor companion.

Second, attention was restricted to the 103 centers having successful results for both maps. Their f-maps were ranked from 1 to 103 among themselves, and independently their g-maps were ranked from 1 to 103. A center was retained when

$$R_{103}(f) + R_{103}(g) \leq 103.$$

This independent within-pair criterion also produced 52 centers.

The intersection of the two 52-center sets contained 47 triangle centers. These are the centers studied in detail in this atlas.

Thus the selection is intentionally demanding: a center must perform well under both basic constructions, both relative to the whole successful catalogue and relative to the restricted population of centers for which both maps are available.

The present atlas

For these 47 selected centers the dynamics were recalculated in greater detail. Eight words in f and g were studied for each center, giving $47 \times 8 = 376$ candidate dynamical systems.

For the atlas computations, a longer orbit was used: after a burn-in of 400 iterations, 20,000 points were retained for each successful system. Of the 376 attempted systems, 298 produced successful dynamical plots.

For every successful plot the atlas records a common set of geometric, dynamical, compression, and learning-based descriptors. Among the most prominent are:

Interestingness, based on corrected neural learning progress;
D1, the information dimension;
maximal Lyapunov exponent, measuring sensitivity to initial conditions;
PNG compressibility, a lossless spatial-description measure.

Additional quantities include D2, spatial complexity, quadtree code length, JPEG size, center-function complexity, ETC importance, and the associated ranks.

Finally, the 47 centers are ordered not by their ETC number and not by a single exceptional map. For each center, its four highest Interestingness values among the eight maps are added, and the centers are ranked by this Top-4 Interestingness Sum.

This gives preference to centers that repeatedly generate rich and discoverable structures across several different dynamical constructions.

The resulting atlas therefore brings together three rather different aspects of triangle-center geometry:

mathematical importance • descriptive simplicity •
dynamical beauty and interestingness

Its broader aim is exploratory. Triangle geometry, despite its classical origins, contains an enormous modern universe of centers whose dynamical behavior remains largely unexamined. Iterating the geometric constructions associated with these centers reveals fixed points, invariant curves, ergodic regions, chaotic dynamics, and strange fractal attractors. The ETC may therefore be viewed not only as a catalogue of distinguished points, but also as a large and still largely unexplored library of nonlinear dynamical systems.

	Int.	D1	D2	Lyap.	ETC Imp.	CFI	My Rank	Spatial	Quad.	PNG	JPEG
Int.	1.000	0.443	0.434	-0.007	-0.107	0.132	0.190	0.215	-0.382	-0.453	-0.498
D1	0.443	1.000	0.985	0.273	-0.244	0.198	-0.070	-0.081	-0.649	-0.720	-0.831
D2	0.434	0.985	1.000	0.244	-0.217	0.165	-0.091	-0.160	-0.569	-0.652	-0.775
Lyap.	-0.007	0.273	0.244	1.000	0.062	-0.035	-0.001	-0.182	-0.363	-0.356	-0.313
ETC Imp.	-0.107	-0.244	-0.217	0.062	1.000	-0.130	0.027	-0.141	0.209	0.207	0.236
CFI	0.132	0.198	0.165	-0.035	-0.130	1.000	0.160	0.223	-0.283	-0.258	-0.293
My Rank	0.190	-0.070	-0.091	-0.001	0.027	0.160	1.000	0.066	-0.070	-0.060	-0.038
Spatial	0.215	-0.081	-0.160	-0.182	-0.141	0.223	0.066	1.000	-0.344	-0.331	-0.209
Quad.	-0.382	-0.649	-0.569	-0.363	0.209	-0.283	-0.070	-0.344	1.000	0.979	0.932
PNG	-0.453	-0.720	-0.652	-0.356	0.207	-0.258	-0.060	-0.331	0.979	1.000	0.953
JPEG	-0.498	-0.831	-0.775	-0.313	0.236	-0.293	-0.038	-0.209	0.932	0.953	1.000

Table 1. Pairwise maximum-N correlation matrix of the 11 stored ranking columns. Positive cells are shaded green and negative cells red. The diagonal equals 1 by definition.

Rank-correlation analysis

To compare the different numerical descriptors on a common ordinal scale, correlations were computed directly from the stored ranking columns. The reported

coefficients are Pearson correlations of those rank columns. Each pair uses the largest common sample available for that pair, so the effective sample size is 267,

298, or 376 depending on which two rankings are compared.

Because some rankings were defined in descending order (for example Interestingness and D1) and others in ascending order (for example PNG byte length), the sign has to be interpreted together with the ranking direction. A positive coefficient means that the two stored rank orders tend to agree; a negative coefficient means that a high position in one ranking tends to accompany a low position in the other. The matrix is intentionally pairwise rather than complete-case: Interestingness is available for 267 rows, the successful map-level quantities for 298 rows, and the three center-level rankings (ETC Importance, CFI, and My Rank) for all 376 attempted map rows

Remarks on the correlation matrix

D1 and D2 are almost identical as rankings. Their rank correlation is $r = 0.985$. This is reassuring: although the two dimensions are defined differently, for this catalogue they order the attractors in nearly the same way.

The three compression measures agree very strongly. Quadtree versus PNG gives $r = 0.979$, PNG versus JPEG $r = 0.953$, and Quadtree versus JPEG $r = 0.932$. Thus three rather different compression

constructions nevertheless produce very similar orderings of the plots.

Higher fractal dimension is associated with poorer compressibility. D1 versus JPEG rank gives $r = -0.831$ and D2 versus JPEG rank $r = -0.775$. Because D1 and D2 were ranked in descending order while JPEG byte length was ranked in ascending order, the negative sign means that high-dimensional attractors tend to require larger JPEG descriptions.

Interestingness is related to fractal dimension, but far from determined by it. Interestingness versus D1 gives $r = 0.443$ and versus D2 $r = 0.434$. The association is substantial but only moderate, which is consistent with the idea that the learning-progress score is measuring discoverable structure rather than fractal dimension alone.

Interestingness is not the same as raw compressibility. Interestingness versus JPEG rank gives $r = -0.498$, and versus PNG rank $r = -0.453$. Highly interesting images therefore tend, on average, to be less simply compressible. This is precisely the reason for using a learning-progress concept instead of identifying beauty with minimal description length.

Interestingness and Lyapunov exponent are essentially uncorrelated in rank. Their coefficient is $r = -0.007$. Chaotic instability and visual/learnable structure are therefore almost independent in this sample: a map

may be strongly chaotic without being especially interesting, and vice versa.

Lyapunov exponent has only modest association with fractal dimension. Lyapunov rank correlates with D1 at $r = 0.273$ and with D2 at $r = 0.244$. This again supports treating chaoticity and geometric structure as distinct descriptors.

Traditional center importance is only weakly related to the dynamical beauty measures. ETC Importance has small correlations with Interestingness ($r = -0.107$), D1 ($r = -0.244$), and D2 ($r = -0.217$). In this selected set,

classical mathematical prominence does not predict the appearance of strange attractors particularly well.

Overall, the correlation matrix supports the use of several complementary descriptors. Fractal dimension, chaoticity, compressibility, mathematical importance, and neural interestingness are related in some directions, but none of them is a simple substitute for the others. The particularly strong agreement among Quadtree, PNG, and JPEG suggests that the compression rankings are robust, while the weaker links between those rankings and Interestingness support the conceptual distinction between simplicity and discoverable structure.

How to read the atlas

Center ordering	Descending sum of the four largest available corrected neural interestingness scores among the eight maps. If fewer than four scores are available, unavailable scores contribute 0.
Plot cards	Each numerical value is followed by its rank in parentheses. Missing values are shown as —.
Emphasized measures	Interestingness, D1, Lyapunov exponent, and lossless PNG byte length are printed in bold.
Rank direction	Higher-is-better ranks are used for Interestingness, D1, D2, Lyapunov, ETC importance and Spatial Complexity; lower-is-better ranks are used for CFI, My Rank, Quadtree bits, PNG bytes and JPEG bytes.
Maps	f=M1 (cevia), g=M3 (pedal); composite words are applied left to right and then iterated.
D1 / D2	D1 is the information/entropy dimension. D2 is the $q=2$ box-mass Rényi/correlation diagnostic used in the project.
Formula	The header gives the first barycentric coordinate $f(a,b,c)$. Exceptionally long expressions are abbreviated; the complete formula remains in the master data file.

Center ranking (Top-4 Interestingness sum)

1. X54503	256.13	17. X10087	202.22	33. X23583	178.22
2. X39255	247.32	18. X13006	201.92	34. X29935	167.73
3. X19057	245.84	19. X44468	201.80	35. X13311	159.58
4. X2929	238.33	20. X38229	199.10	36. X58600	159.19
5. X41252	233.22	21. X22542	199.04	37. X21341	156.35
6. X23982	227.11	22. X14778	196.00	38. X20266	153.29
7. X56360	223.50	23. X49266	191.29	39. X54535	149.37
8. X17044	221.10	24. X14780	191.07	40. X40537	137.93
9. X11736	220.99	25. X33694	190.93	41. X16599	133.15
10. X54476	218.61	26. X68315	189.52	42. X46076	98.00
11. X70742	213.90	27. X39024	189.01	43. X7327	93.20
12. X69111	212.49	28. X10088	188.87	44. X56361	93.16
13. X70681	212.20	29. X54901	188.76	45. X25273	85.55
14. X34977	212.04	30. X24009	185.73	46. X37465	83.47
15. X18636	211.55	31. X18634	183.04	47. X33280	81.92
16. X54494	203.54	32. X63347	180.43		

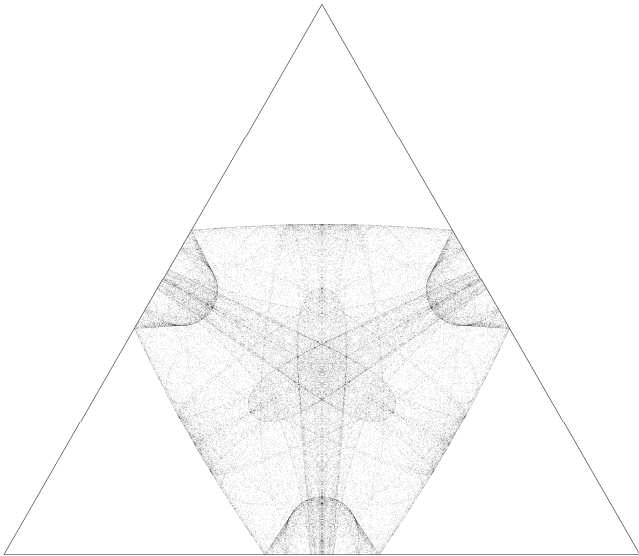
1. X54503 6/8 successful plots page 1/2

Top-4 Interestingness sum: 256.13 (1/47) | My Rank: 2/103 | ETC: 7 lines (31/47) | CFI: 43 (4/47)

$f(a,b,c) = (2*a^2+2*b^2-c^2-2*S)*(2*a^2-b^2+2*c^2-2*S)$

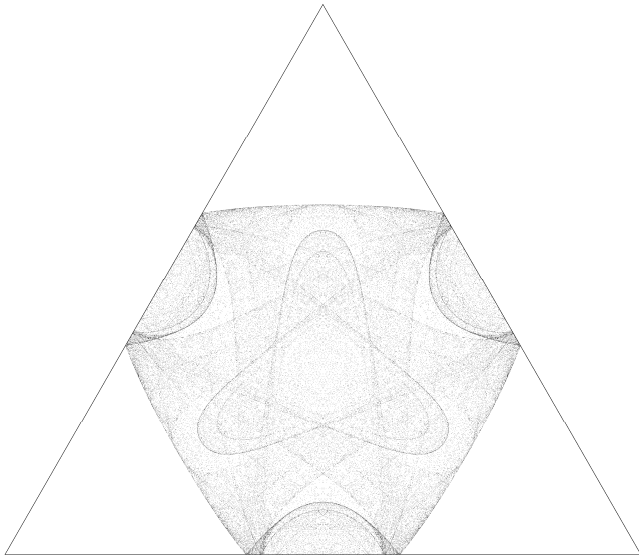
f M1

Int.	63.64 (13)
D1	1.875 (14)
D2	1.890 (5)
λ	0.715 (187)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.375 (131)
Quad	6,491 (215)
PNG	1,232 (236)
JPEG	227,899 (246)



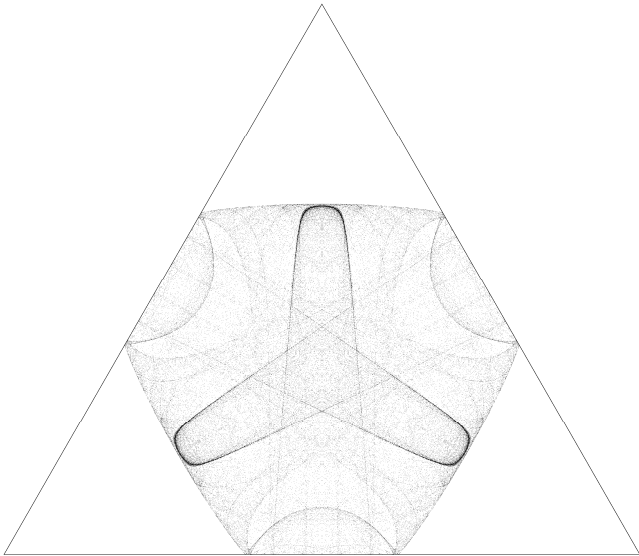
g M3

Int.	65.09 (5)
D1	1.873 (18)
D2	1.875 (29)
λ	0.766 (181)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.412 (113)
Quad	7,457 (234)
PNG	1,302 (243)
JPEG	261,287 (265)



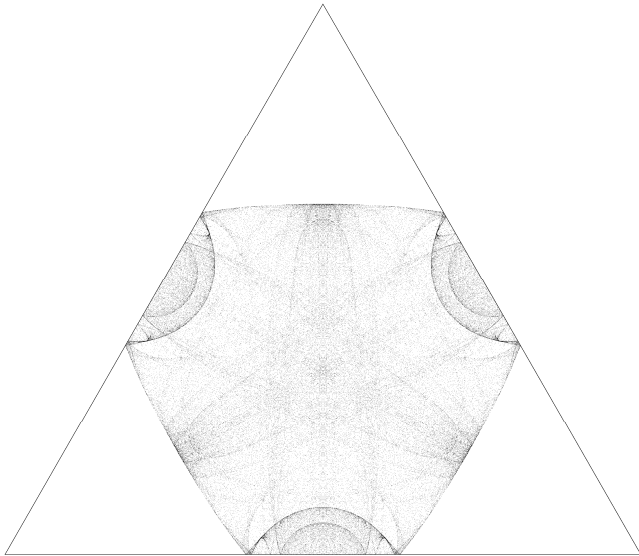
f-g M1M3

Int.	56.37 (41)
D1	1.860 (30)
D2	1.861 (38)
λ	1.256 (146)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.472 (85)
Quad	9,088 (256)
PNG	1,396 (259)
JPEG	254,930 (257)



ffg M1M1M3

Int.	63.76 (11)
D1	1.876 (13)
D2	1.881 (20)
λ	2.072 (66)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.436 (104)
Quad	7,877 (244)
PNG	1,356 (254)
JPEG	259,271 (263)

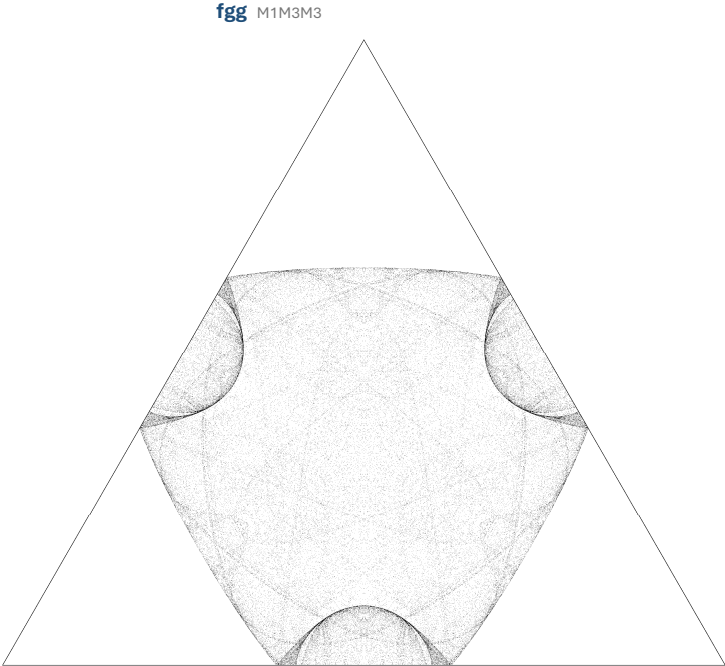


1. X54503 6/8 successful plots page 2/2

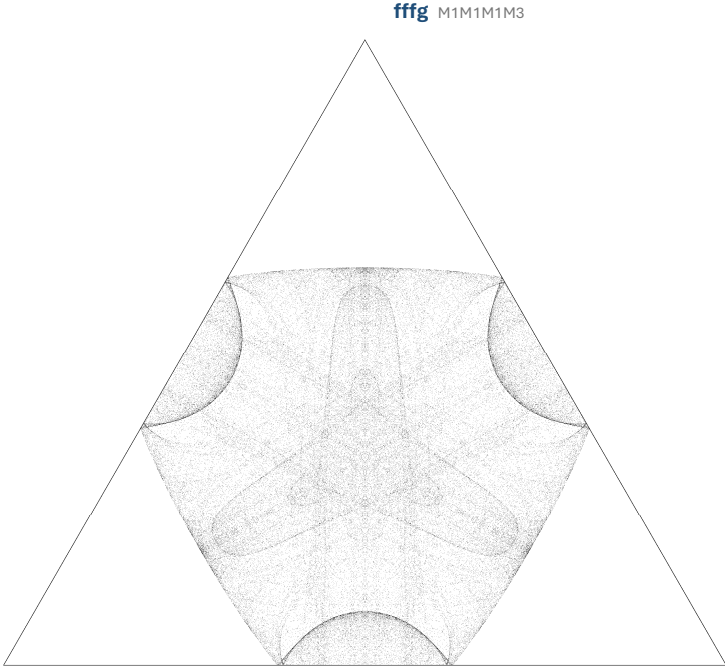
Top-4 Interestingness sum: 256.13 (1/47) | My Rank: 2/103 | ETC: 7 lines (31/47) | CFI: 43 (4/47)

continued

Int.	56.13 (44)
D1	1.857 (33)
D2	1.855 (47)
λ	2.037 (71)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.472 (86)
Quad	8,962 (254)
PNG	1,393 (258)
JPEG	256,362 (260)



Int.	63.65 (12)
D1	1.880 (10)
D2	1.885 (14)
λ	2.865 (10)
ETC	7 (241)
CFI	43 (25)
Rank	2 (9)
Spatial	0.418 (109)
Quad	7,506 (235)
PNG	1,314 (244)
JPEG	261,057 (264)



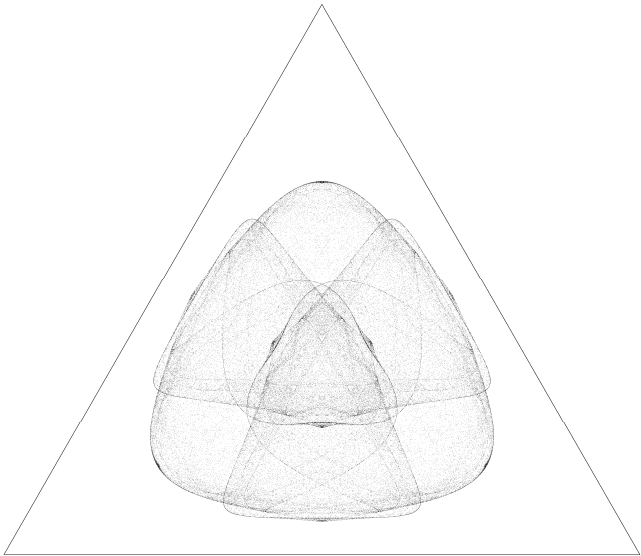
2. X39255 8/8 successful plots page 1/2

Top-4 Interestingness sum: 247.32 (2/47) | My Rank: 1/103 | ETC: 7 lines (31/47) | CFI: 61 (14/47)

$f(a,b,c) = a*(3*a^3+b^3+b^2*c+b*c^2+c^3+a^2*(b+c)-a*(3*b^2+2*b*c+3*c^2))$

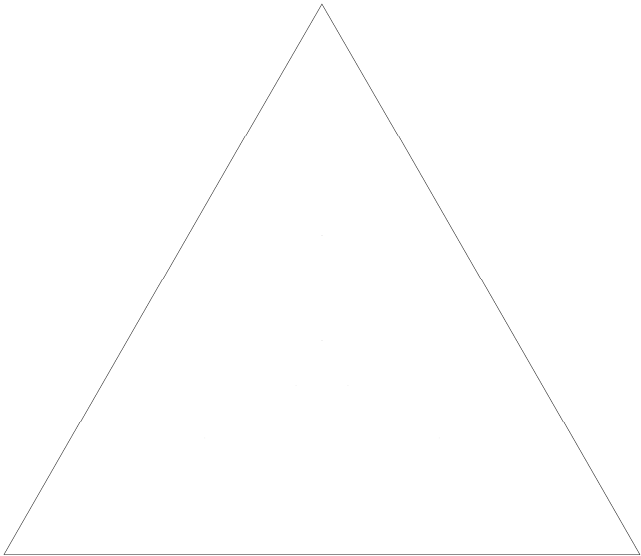
f M1

Int.	63.43 (14)
D1	1.850 (38)
D2	1.861 (39)
λ	0.495 (242)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	0.384 (127)
Quad	6,925 (227)
PNG	1,235 (237)
JPEG	220,215 (242)



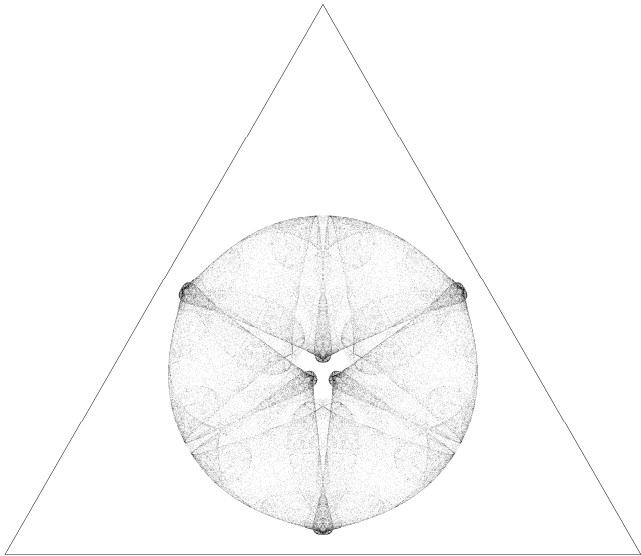
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.765 (295)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,223 (19)



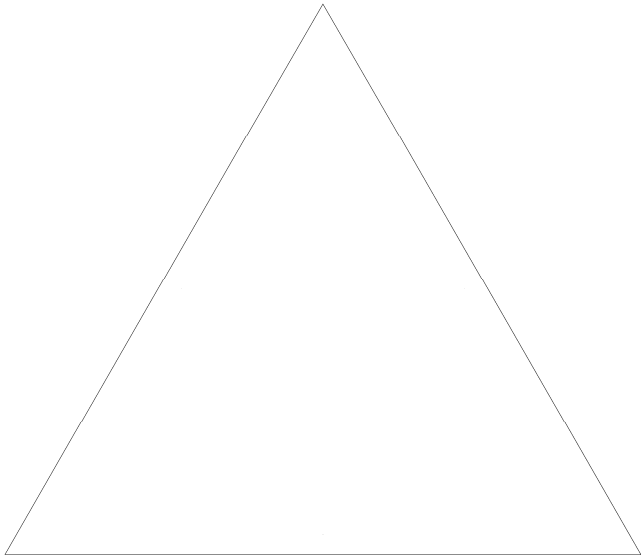
g M3

Int.	64.25 (8)
D1	1.862 (26)
D2	1.861 (40)
λ	0.283 (264)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	0.338 (148)
Quad	5,826 (204)
PNG	1,141 (216)
JPEG	192,912 (227)



ffg M1M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.584 (291)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	1.000 (1)
Quad	58 (2)
PNG	447 (19)
JPEG	11,104 (1)



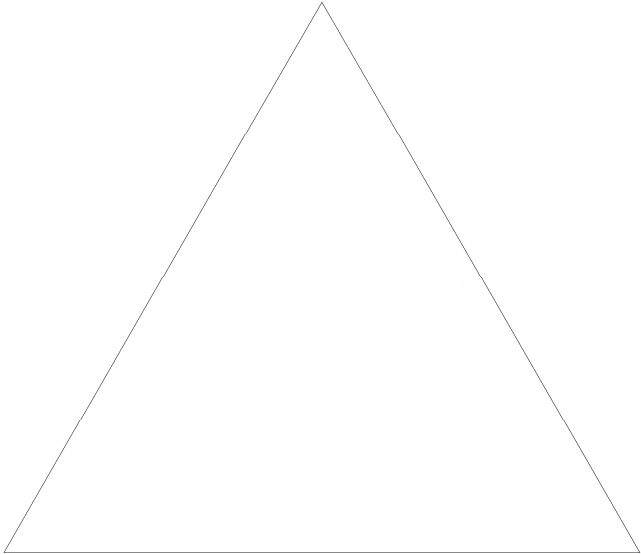
2. X39255 8/8 successful plots page 2/2

Top-4 Interestingness sum: 247.32 (2/47) | My Rank: 1/103 | ETC: 7 lines (31/47) | CFI: 61 (14/47)

continued

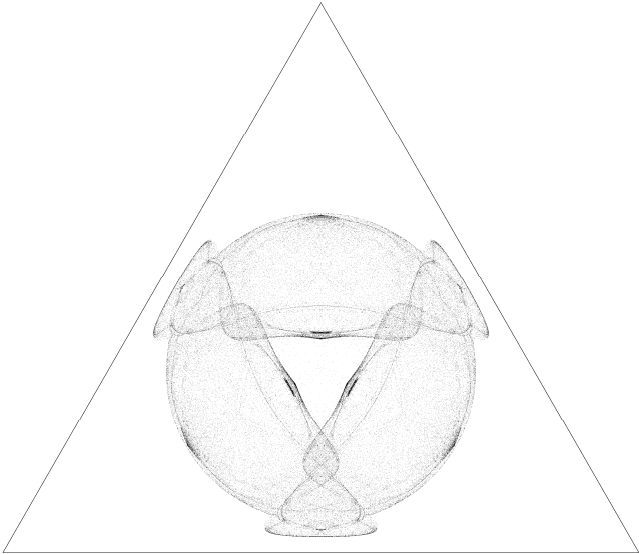
Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-1.958 (298)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	1.000 (1)
Quad	58 (2)
PNG	447 (19)
JPEG	11,104 (1)

fgg M1M3M3



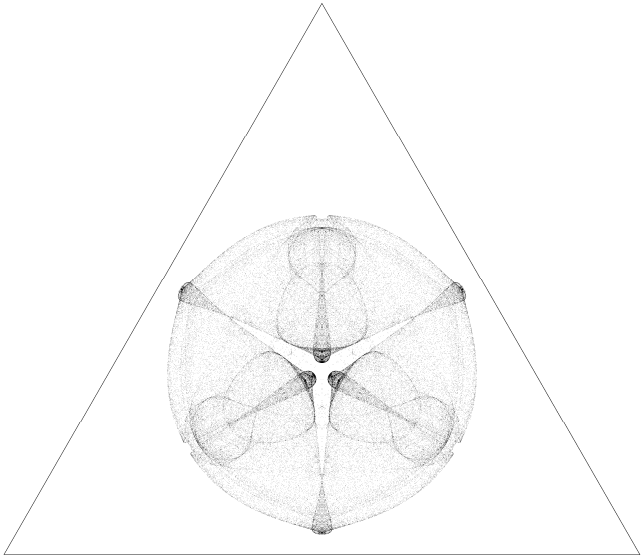
Int.	57.63 (35)
D1	1.838 (52)
D2	1.833 (79)
λ	1.520 (124)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	0.378 (128)
Quad	6,813 (223)
PNG	1,202 (229)
JPEG	197,558 (230)

fffg M1M1M1M3



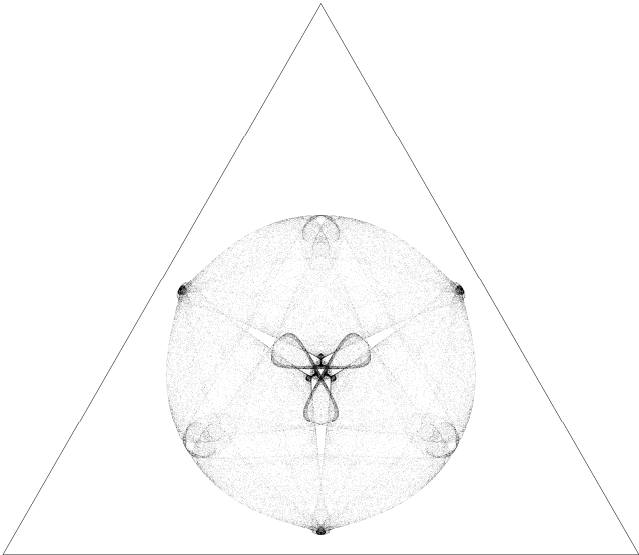
Int.	62.00 (16)
D1	1.875 (15)
D2	1.876 (27)
λ	1.273 (142)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	0.348 (141)
Quad	6,232 (211)
PNG	1,145 (218)
JPEG	193,571 (229)

fggg M1M3M3M3



Int.	51.86 (77)
D1	1.834 (58)
D2	1.821 (94)
λ	1.257 (145)
ETC	7 (241)
CFI	61 (105)
Rank	1 (1)
Spatial	0.414 (112)
Quad	7,681 (239)
PNG	1,228 (234)
JPEG	187,500 (221)

ffgg M1M1M3M3

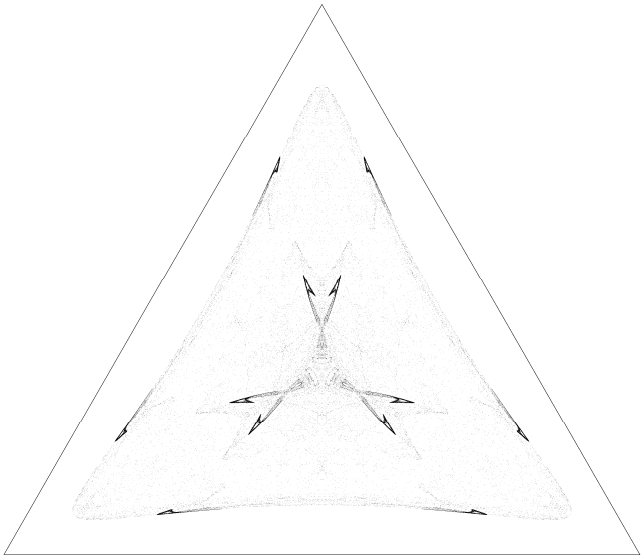


3. X19057 8/8 successful plots page 1/2

Top-4 Interestingness sum: 245.84 (3/47) | My Rank: 44/103 | ETC: 8 lines (22/47) | CFI: 91 (26/47)
 $f(a,b,c) = 3*a^6 + (-2*b^4 + 5*b^2*c^2 - 2*c^4)*S + a^4*(-3*b^2 - 3*c^2 + S) + a^2*(3*b^4 + 3*c^4 - c^2*S - b^2*(3*c^2 + S))$

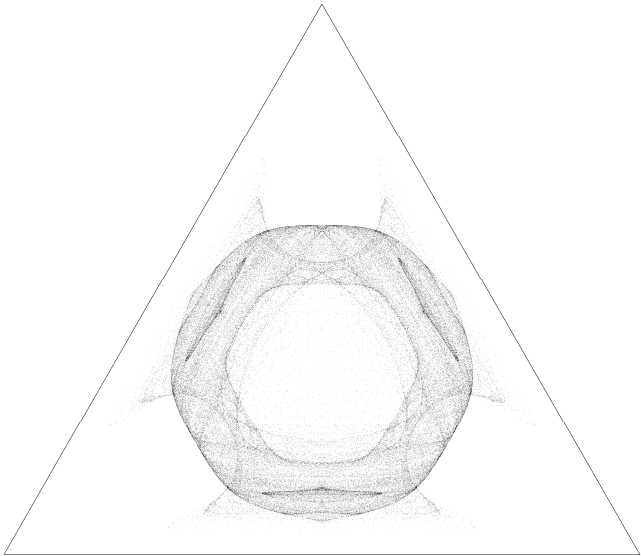
f M1

Int.	27.73 (262)
D1	1.621 (183)
D2	1.619 (191)
λ	0.280 (265)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.656 (32)
Quad	11,685 (287)
PNG	1,470 (270)
JPEG	200,291 (234)



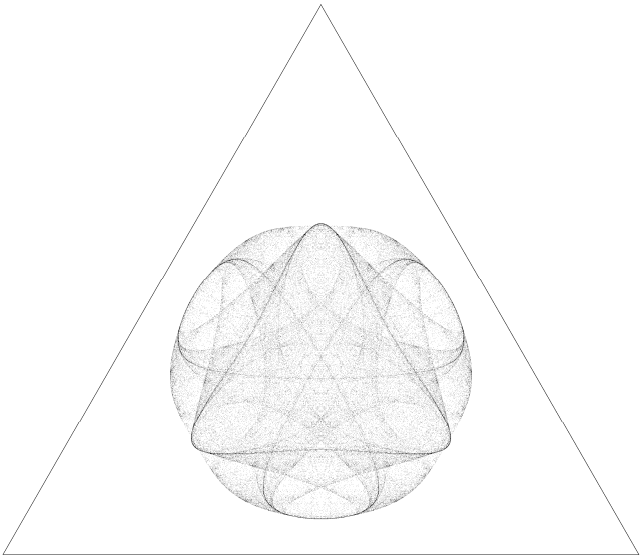
f-g M1M3

Int.	61.82 (17)
D1	1.814 (72)
D2	1.841 (65)
λ	1.131 (155)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.341 (145)
Quad	5,637 (200)
PNG	1,149 (219)
JPEG	197,890 (231)



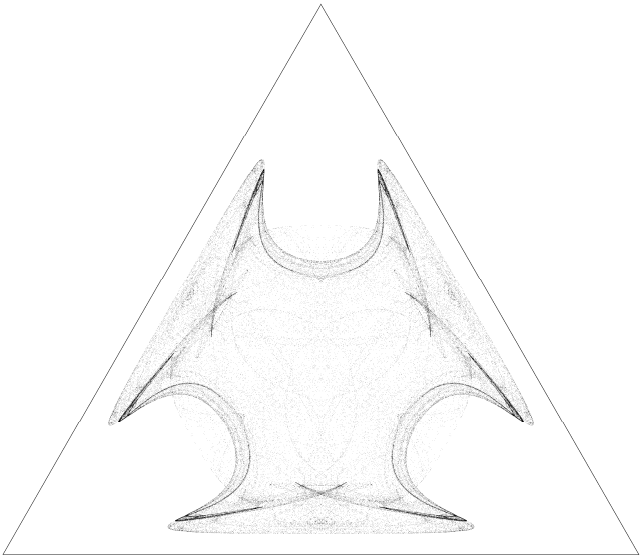
g M3

Int.	61.17 (21)
D1	1.880 (11)
D2	1.894 (4)
λ	0.493 (244)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.262 (212)
Quad	4,209 (176)
PNG	996 (190)
JPEG	182,626 (218)



ffg M1M1M3

Int.	48.88 (98)
D1	1.761 (116)
D2	1.754 (140)
λ	1.418 (135)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.479 (83)
Quad	9,109 (257)
PNG	1,341 (250)
JPEG	218,122 (240)



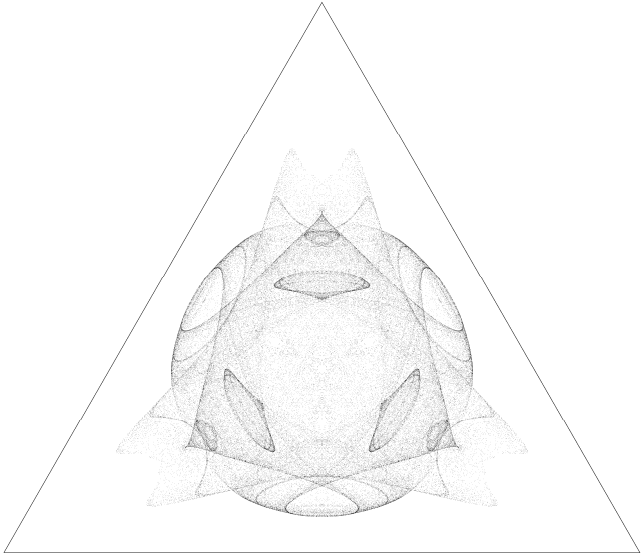
3. X19057 8/8 successful plots page 2/2

Top-4 Interestingness sum: 245.84 (3/47) | My Rank: 44/103 | ETC: 8 lines (22/47) | CFI: 91 (26/47)

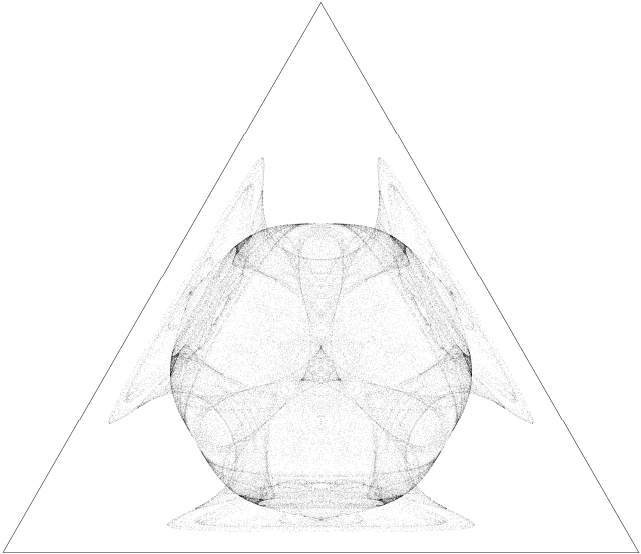
continued

Int.	61.23 (20)
D1	1.867 (22)
D2	1.881 (21)
λ	1.658 (111)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.378 (129)
Quad	6,666 (219)
PNG	1,224 (233)
JPEG	219,802 (241)

fgg M1M3M3

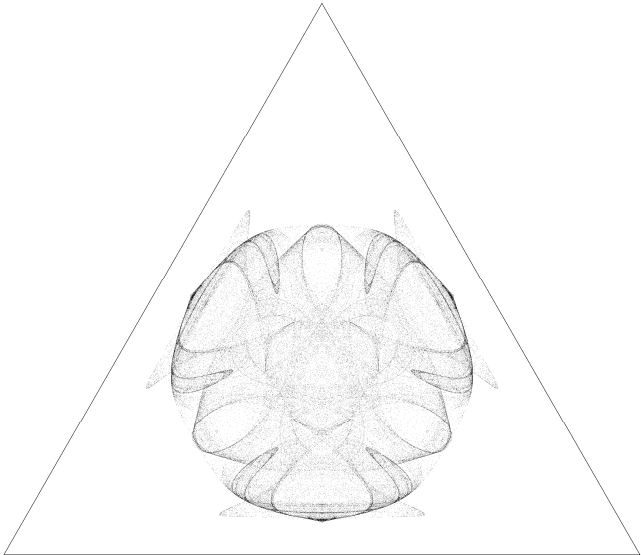


fffg M1M1M1M3



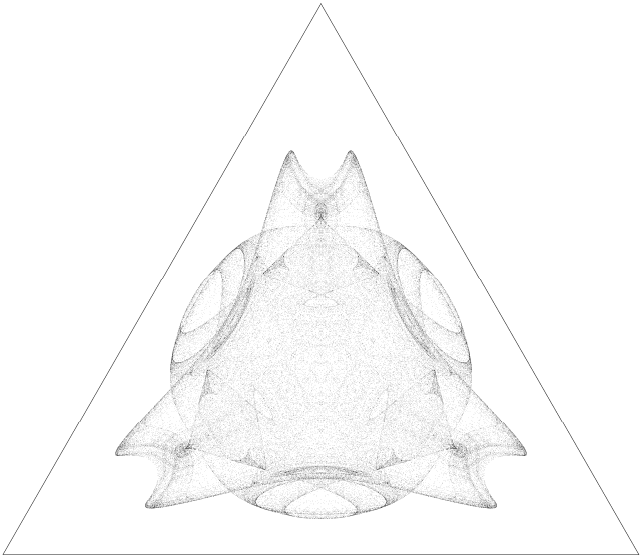
Int.	58.30 (34)
D1	1.834 (59)
D2	1.838 (72)
λ	2.373 (36)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.423 (107)
Quad	7,772 (241)
PNG	1,298 (242)
JPEG	229,820 (248)

fggg M1M3M3M3



Int.	60.42 (23)
D1	1.849 (39)
D2	1.865 (37)
λ	1.888 (86)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.330 (154)
Quad	5,742 (201)
PNG	1,109 (212)
JPEG	188,514 (222)

fffgg M1M1M3M3



Int.	61.63 (18)
D1	1.848 (41)
D2	1.853 (50)
λ	2.315 (41)
ETC	8 (169)
CFI	91 (201)
Rank	44 (345)
Spatial	0.388 (124)
Quad	6,967 (229)
PNG	1,230 (235)
JPEG	222,986 (244)

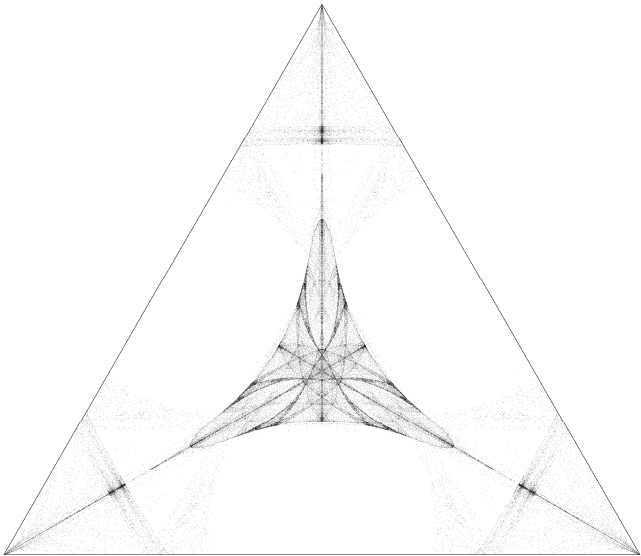
4. X2929 7/8 successful plots page 1/2

Top-4 Interestingness sum: 238.33 (4/47) | My Rank: 10/103 | ETC: 9 lines (18/47) | CFI: 135 (34/47)

$f(a,b,c) = a^2 * (-(b^2 / (a^2 * SA * SB + c^2 * SB * SC - a^2 * c^2 * (SA + SC))) + a^2 / (b^2 * SA * SB + c^2 * SA * SC - b^2 * c^2 * (SB + SC))) + c^2 / (-(b^2 * SB * SC) + a^2 * (b^2 * (SA + SB) - SA * SC)))$

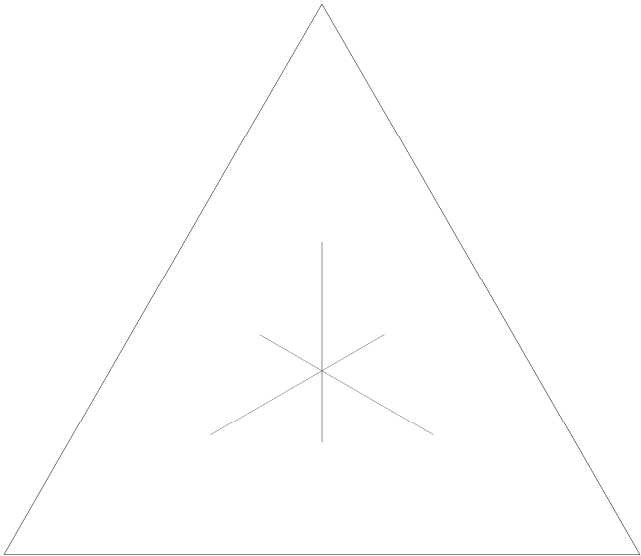
f M1

Int.	42.95 (177)
D1	1.709 (154)
D2	1.728 (155)
λ	0.628 (214)
ETC	9 (137)
CFI	135 (265)
Rank	10 (73)
Spatial	0.587 (45)
Quad	10,369 (268)
PNG	1,549 (279)
JPEG	209,656 (238)



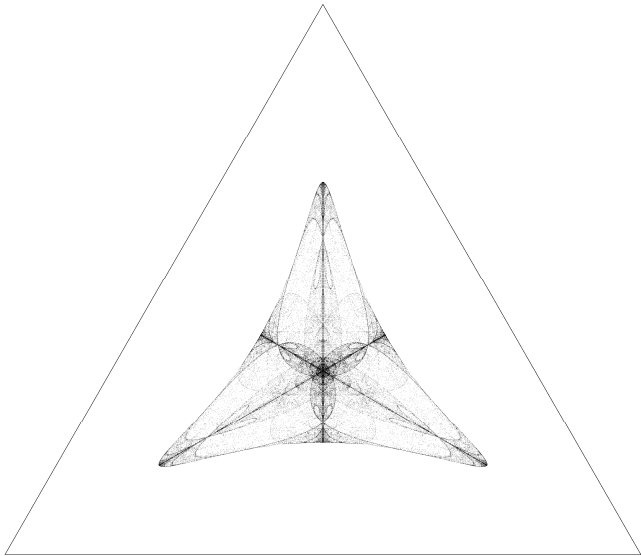
f-g M1M3

Int.	70.77 (1)
D1	0.950 (267)
D2	0.958 (267)
λ	0.769 (180)
ETC	9 (137)
CFI	135 (265)
Rank	10 (73)
Spatial	0.539 (64)
Quad	905 (36)
PNG	607 (44)
JPEG	17,104 (32)



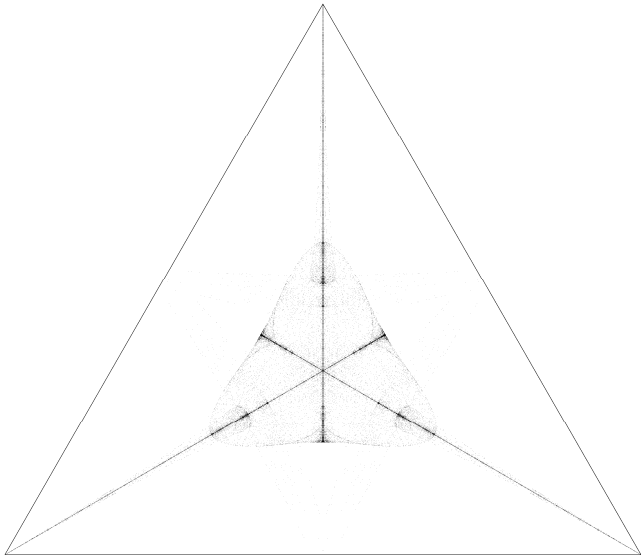
g M3

Int.	55.29 (50)
D1	1.771 (110)
D2	1.805 (106)
λ	0.324 (262)
ETC	9 (137)
CFI	135 (265)
Rank	10 (73)
Spatial	0.264 (205)
Quad	3,250 (147)
PNG	856 (151)
JPEG	94,877 (142)



ffg M1M1M3

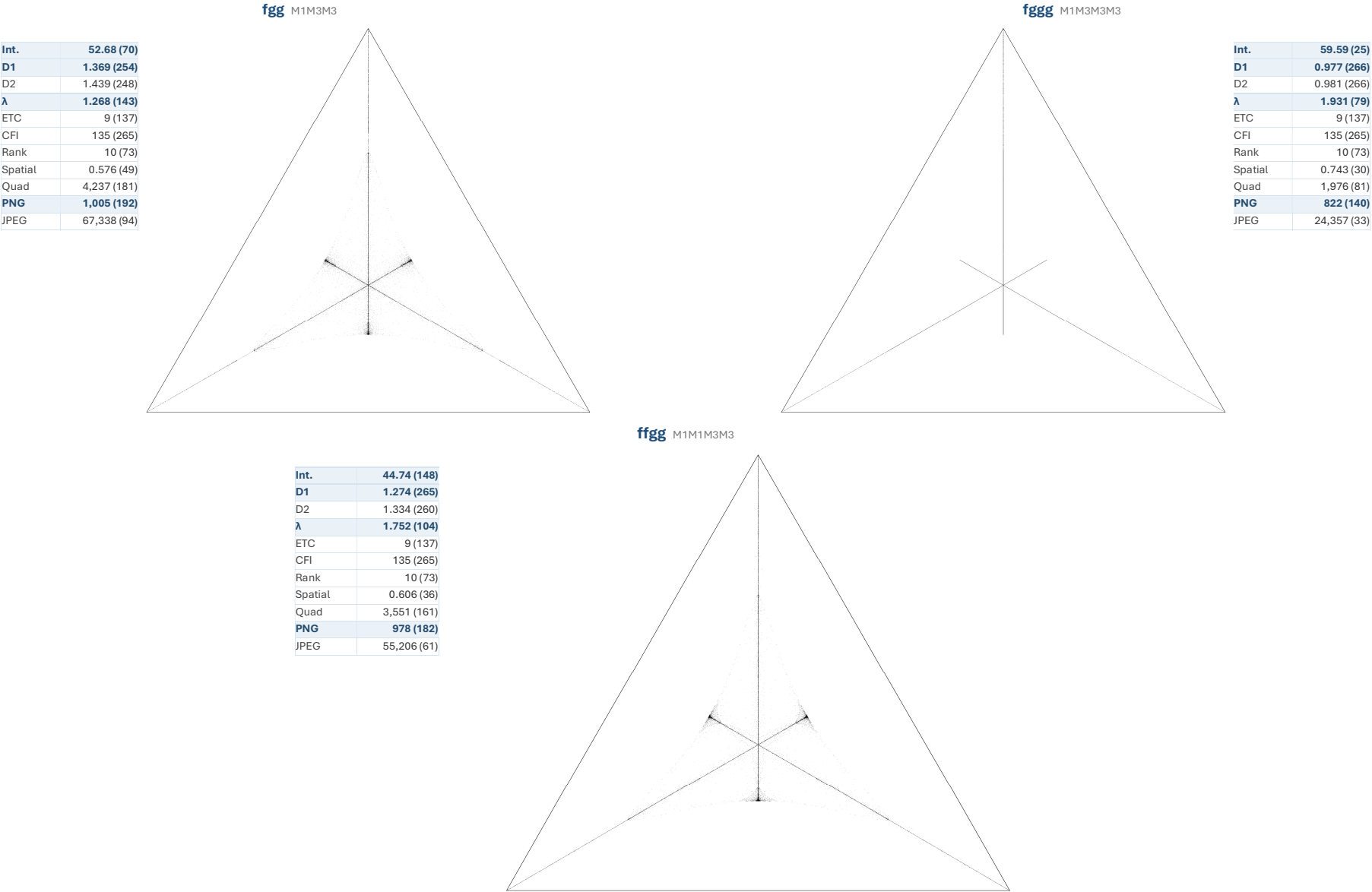
Int.	47.39 (114)
D1	1.545 (218)
D2	1.603 (197)
λ	1.529 (123)
ETC	9 (137)
CFI	135 (265)
Rank	10 (73)
Spatial	0.550 (59)
Quad	5,945 (206)
PNG	1,188 (224)
JPEG	101,806 (151)



4. X2929 7/8 successful plots page 2/2

Top-4 Interestingness sum: 238.33 (4/47) | My Rank: 10/103 | ETC: 9 lines (18/47) | CFI: 135 (34/47)

continued



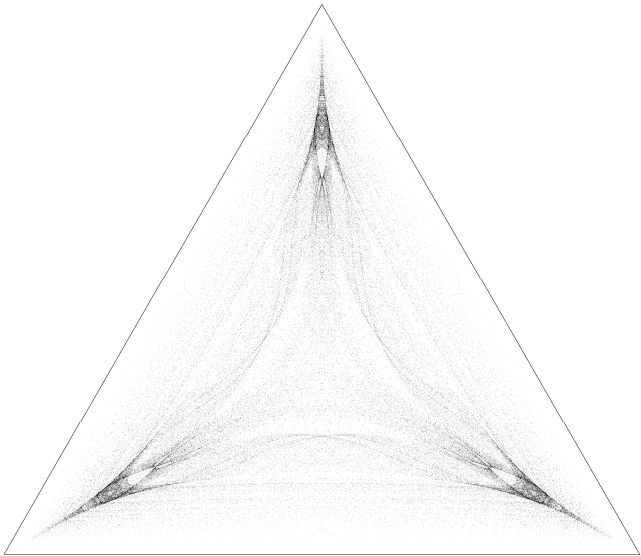
5. X41252 8/8 successful plots page 1/2

Top-4 Interestingness sum: 233.22 (5/47) | My Rank: 21/103 | ETC: 6 lines (37/47) | CFI: 57 (13/47)

$f(a,b,c) = 2^2a^5 - 2^2a^2b^2c^2 + b^2c^2(b+c) - a^3(b+c)^2 + a^2(b^3+c^3)$

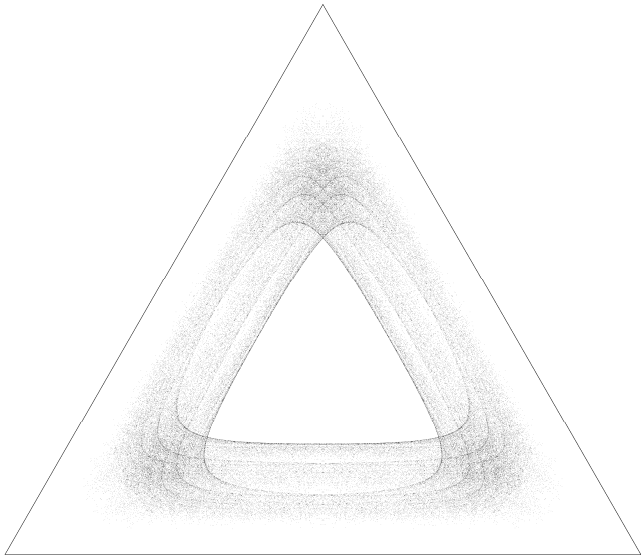
f M1

Int.	27.72 (263)
D1	1.839 (51)
D2	1.839 (69)
λ	0.638 (213)
ETC	6 (289)
CFI	57 (97)
Rank	21 (161)
Spatial	0.722 (31)
Quad	14,863 (297)
PNG	1,800 (297)
JPEG	319,653 (290)



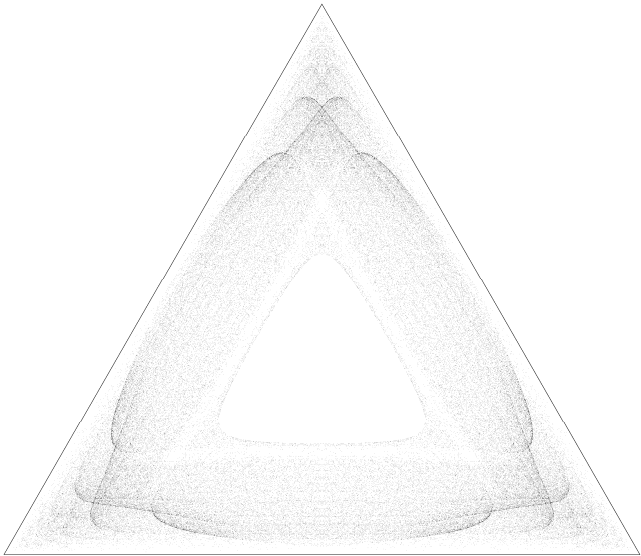
g M3

Int.	64.02 (10)
D1	1.811 (74)
D2	1.832 (80)
λ	0.690 (192)
ETC	6 (289)
CFI	57 (97)
Rank	21 (161)
Spatial	0.331 (153)
Quad	6,253 (212)
PNG	1,102 (207)
JPEG	231,260 (249)



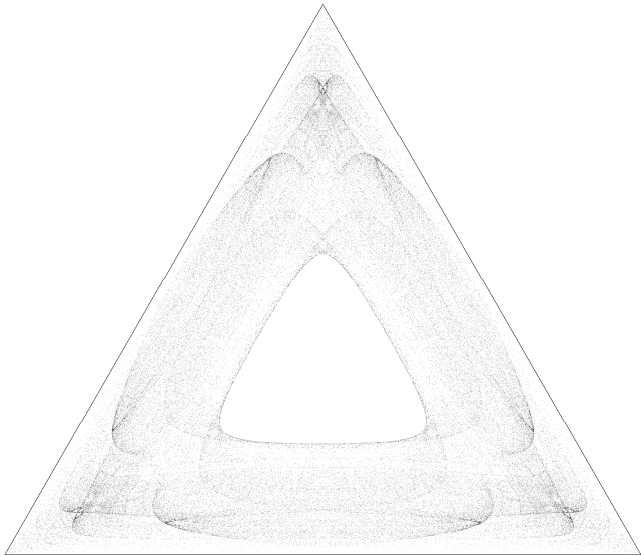
f-g M1M3

Int.	47.21 (116)
D1	1.837 (54)
D2	1.842 (62)
λ	1.052 (159)
ETC	6 (289)
CFI	57 (97)
Rank	21 (161)
Spatial	0.587 (46)
Quad	11,972 (291)
PNG	1,534 (275)
JPEG	328,363 (293)



ffg M1M1M3

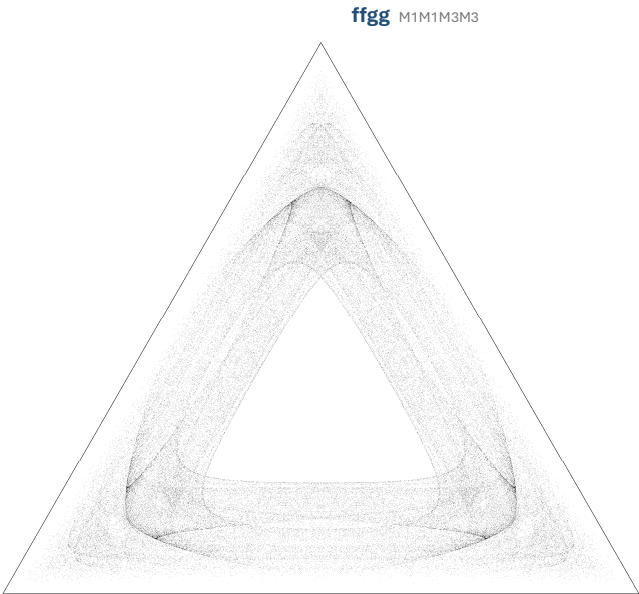
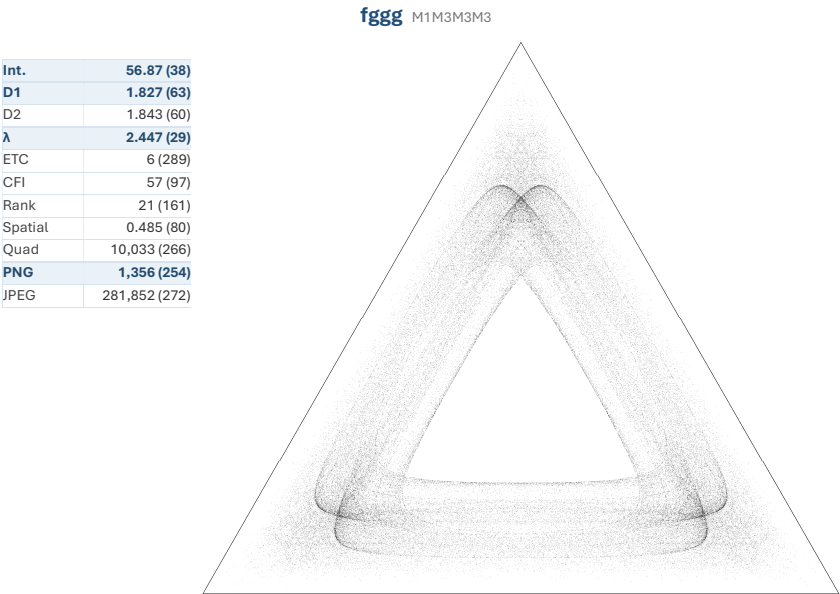
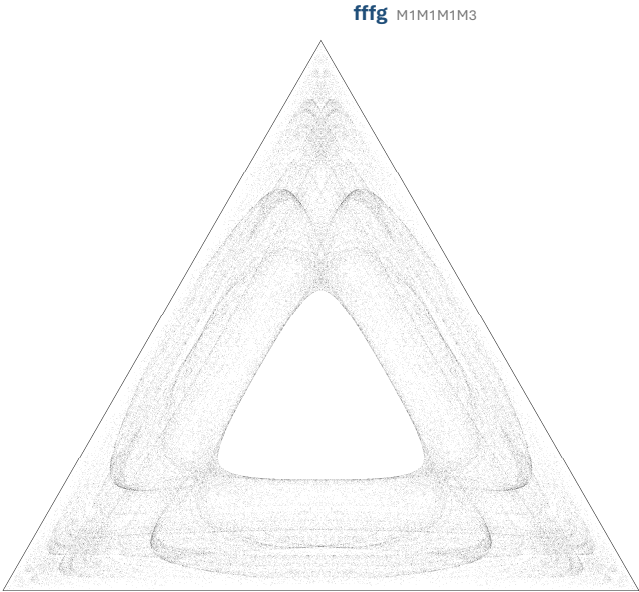
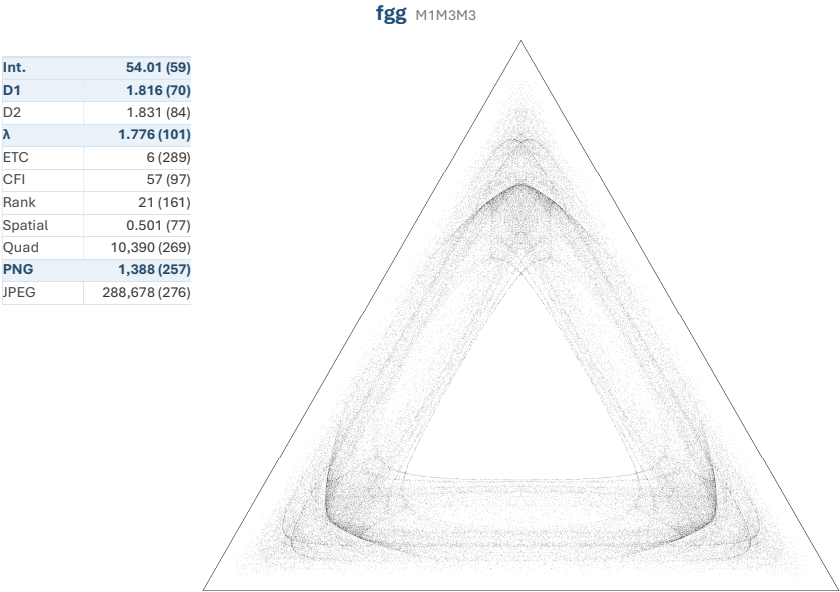
Int.	44.76 (147)
D1	1.846 (44)
D2	1.847 (56)
λ	1.679 (110)
ETC	6 (289)
CFI	57 (97)
Rank	21 (161)
Spatial	0.607 (35)
Quad	12,602 (295)
PNG	1,542 (277)
JPEG	336,739 (295)



5. X41252 8/8 successful plots page 2/2

Top-4 Interestingness sum: 233.22 (5/47) | My Rank: 21/103 | ETC: 6 lines (37/47) | CFI: 57 (13/47)

continued



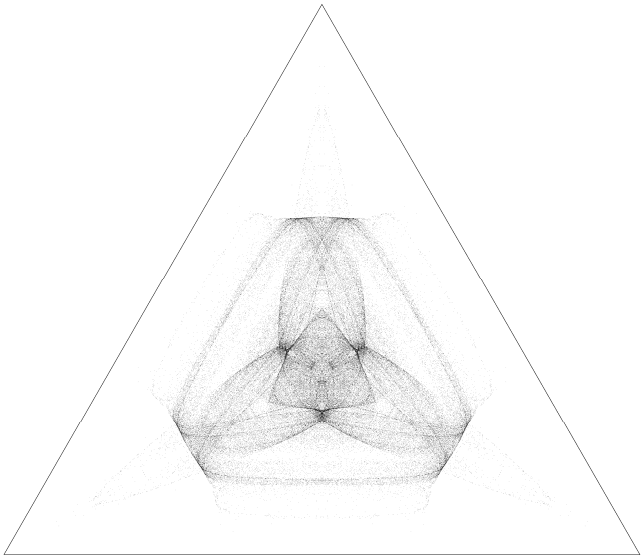
6. X23982 8/8 successful plots page 1/2

Top-4 Interestingness sum: 227.11 (6/47) | My Rank: 41/103 | ETC: 10 lines (14/47) | CFI: 161 (39/47)

$f(a,b,c) = 2^2a^8-2^2a^7(b+c)+4^2a^5(b-c)^2(b+c)-2^2a^3(b-c)^4(b+c)+(b-c)^4(b+c)^2(b^2+c^2)+a^2(b^2-c^2)^2(b^2+c^2)-a^6(b^2-4^2b^*c+c^2)-a^4(b-c)^2(3^2b^2+8^2b^*c+3^2c^2)$

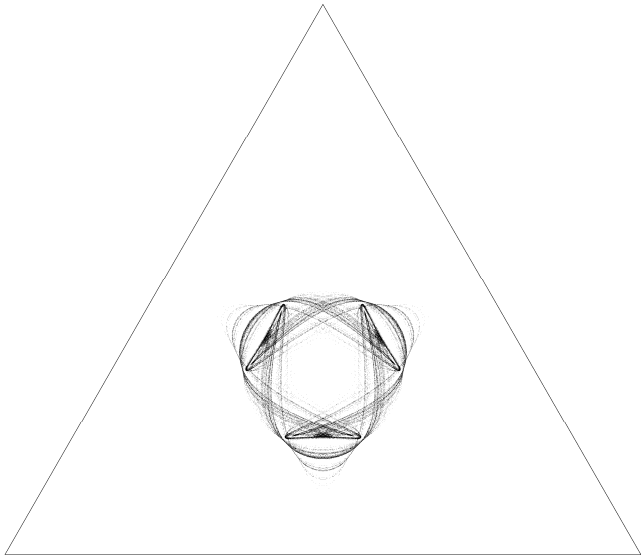
f M1

Int.	62.28 (15)
D1	1.842 (45)
D2	1.881 (19)
λ	0.964 (164)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.415 (110)
Quad	6,855 (225)
PNG	1,273 (238)
JPEG	192,437 (225)



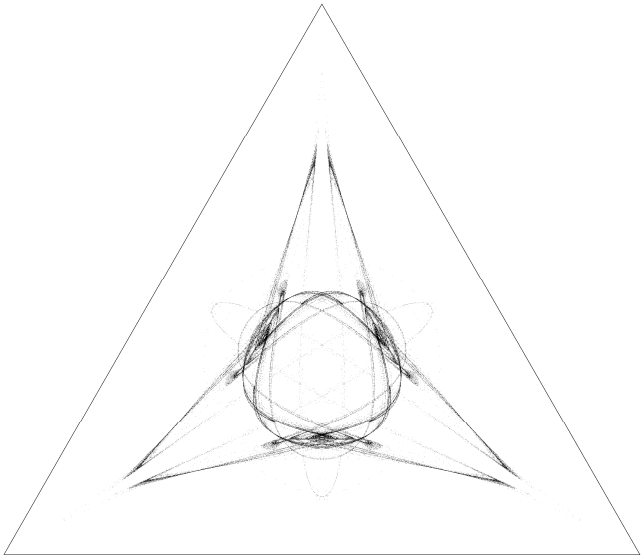
g M3

Int.	34.14 (253)
D1	1.705 (158)
D2	1.738 (152)
λ	0.947 (168)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.212 (250)
Quad	1,878 (78)
PNG	712 (83)
JPEG	61,581 (82)



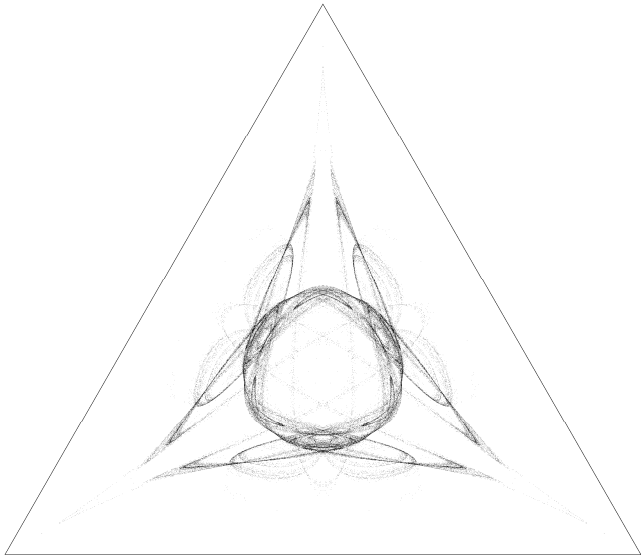
f-g M1M3

Int.	53.99 (60)
D1	1.587 (196)
D2	1.636 (185)
λ	1.490 (127)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.388 (123)
Quad	4,258 (182)
PNG	994 (189)
JPEG	98,948 (146)



ffg M1M1M3

Int.	53.45 (65)
D1	1.694 (161)
D2	1.728 (156)
λ	2.362 (37)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.384 (126)
Quad	4,811 (189)
PNG	1,082 (202)
JPEG	122,014 (182)



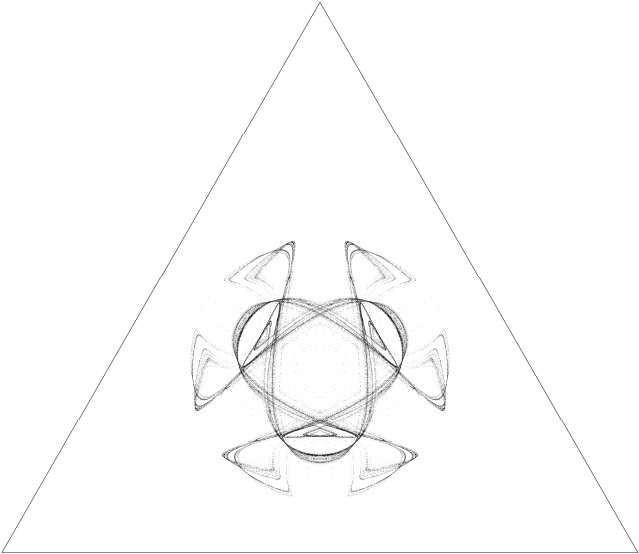
6. X23982 8/8 successful plots page 2/2

Top-4 Interestingness sum: 227.11 (6/47) | My Rank: 41/103 | ETC: 10 lines (14/47) | CFI: 161 (39/47)

continued

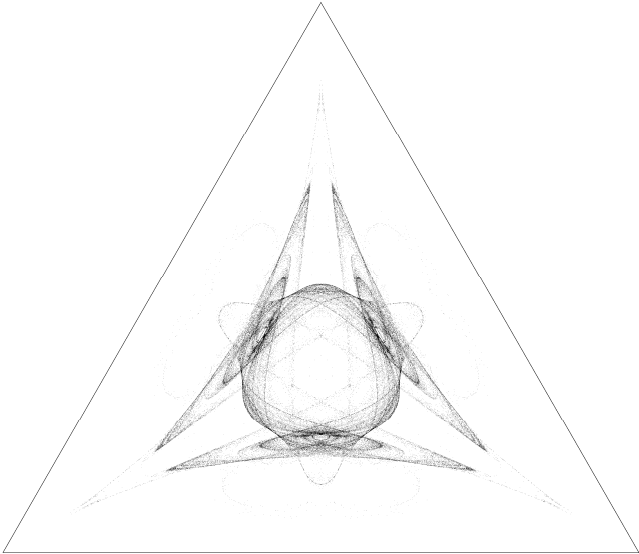
Int.	40.41 (206)
D1	1.658 (171)
D2	1.680 (174)
λ	2.063 (67)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.321 (161)
Quad	3,432 (158)
PNG	884 (159)
JPEG	88,694 (126)

fgg M1M3M3



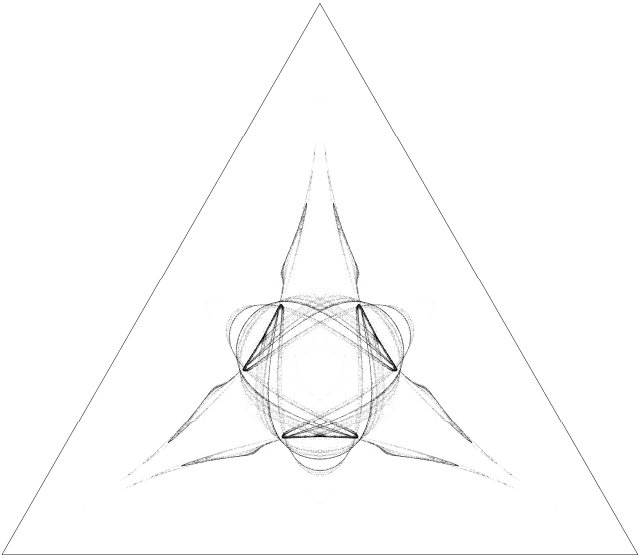
Int.	57.39 (36)
D1	1.710 (153)
D2	1.753 (141)
λ	3.362 (5)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.369 (134)
Quad	4,762 (186)
PNG	1,086 (203)
JPEG	126,735 (189)

ffgg M1M1M1M3



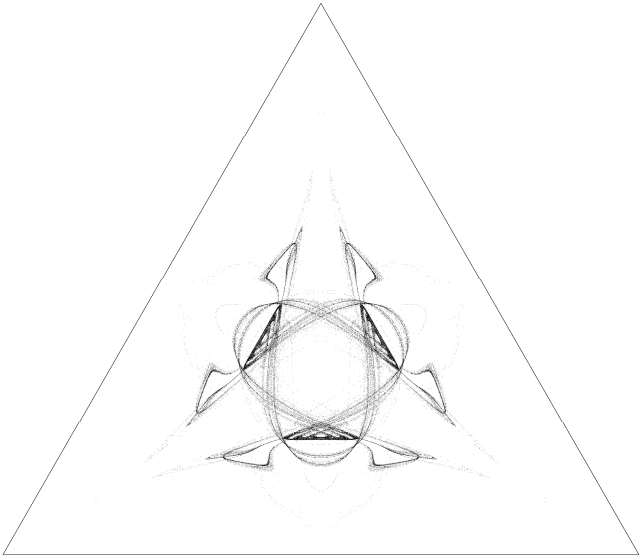
Int.	46.98 (122)
D1	1.636 (179)
D2	1.693 (171)
λ	2.948 (8)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.314 (165)
Quad	3,194 (145)
PNG	871 (154)
JPEG	81,489 (117)

fggg M1M3M3M3



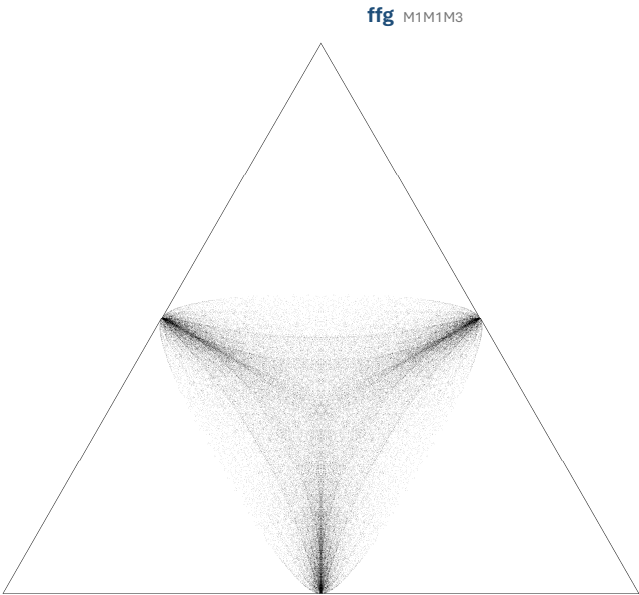
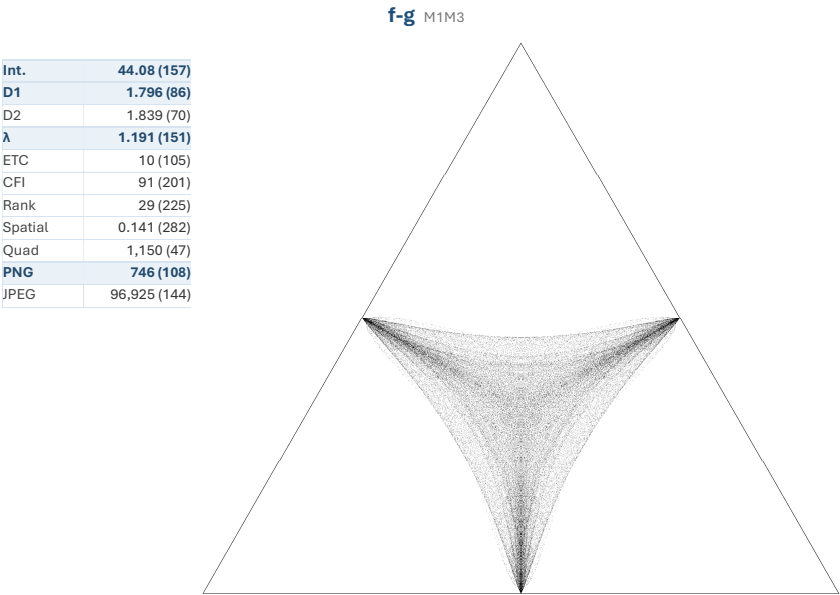
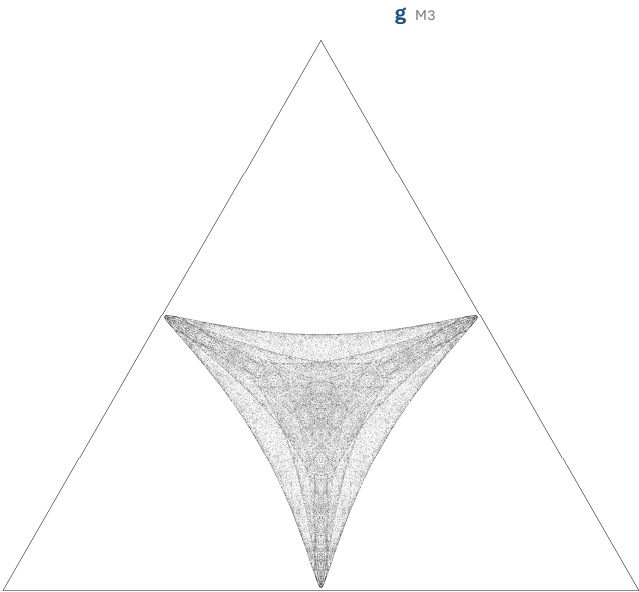
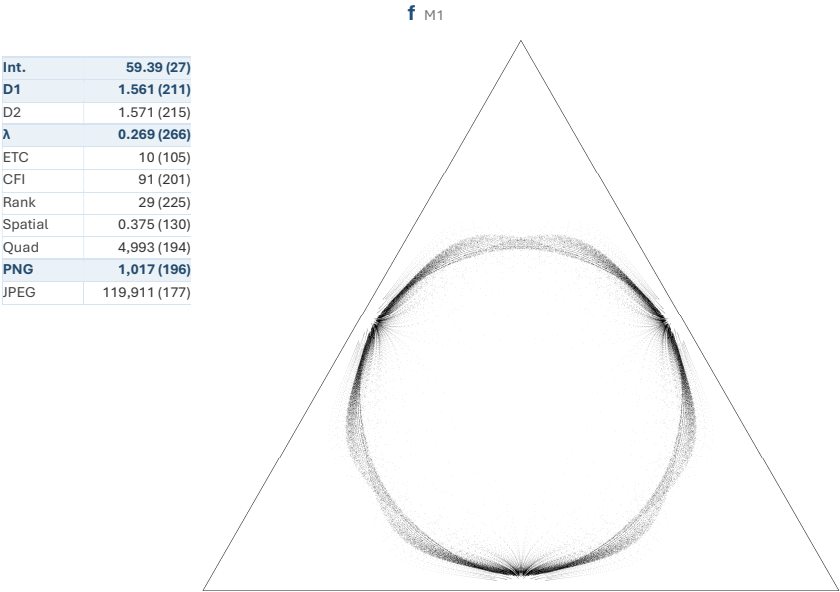
Int.	47.34 (115)
D1	1.689 (164)
D2	1.718 (162)
λ	2.804 (11)
ETC	10 (105)
CFI	161 (305)
Rank	41 (321)
Spatial	0.374 (133)
Quad	4,209 (176)
PNG	1,004 (191)
JPEG	102,179 (153)

ffgg M1M1M3M3



7. X56360 7/8 successful plots page 1/2

Top-4 Interestingness sum: 223.50 (7/47) | My Rank: 29/103 | ETC: 10 lines (14/47) | CFI: 91 (26/47)
 $f(a,b,c) = (5*a^4+5*b^4-2*b^2*c^2+c^4-2*a^2*(3*b^2+c^2))*(5*a^4+b^4-2*b^2*c^2+5*c^4-2*a^2*(b^2+3*c^2))$



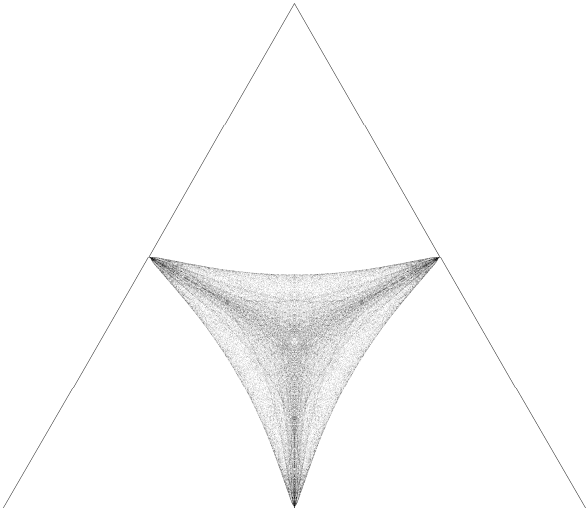
7. X56360 7/8 successful plots page 2/2

Top-4 Interestingness sum: 223.50 (7/47) | My Rank: 29/103 | ETC: 10 lines (14/47) | CFI: 91 (26/47)

continued

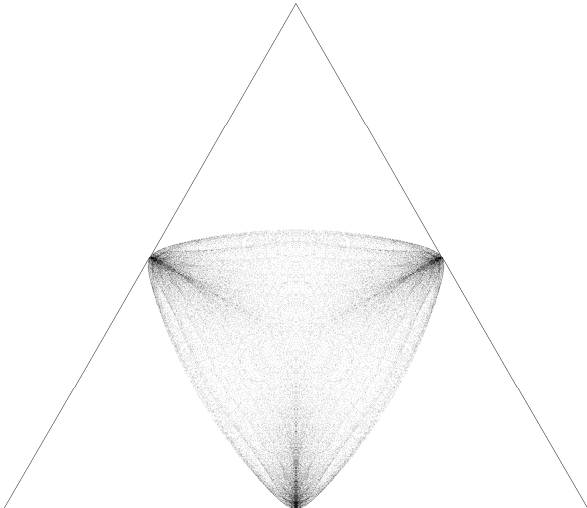
Int.	15.75 (266)
D1	1.788 (91)
D2	1.838 (75)
λ	1.851 (89)
ETC	10 (105)
CFI	91 (201)
Rank	29 (225)
Spatial	0.121 (291)
Quad	982 (40)
PNG	685 (61)
JPEG	92,043 (134)

fgg M1M3M3



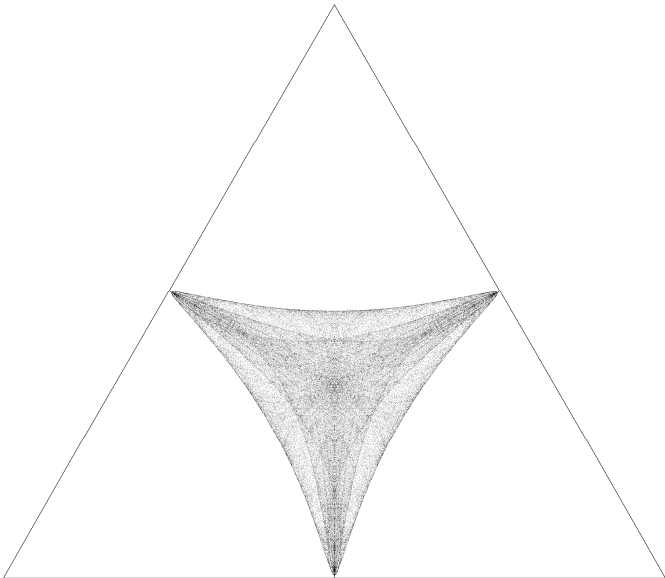
Int.	60.56 (22)
D1	1.879 (12)
D2	1.876 (24)
λ	1.850 (90)
ETC	10 (105)
CFI	91 (201)
Rank	29 (225)
Spatial	0.262 (210)
Quad	3,908 (169)
PNG	1,016 (195)
JPEG	168,536 (211)

fffg M1M1M1M3



Int.	15.09 (267)
D1	1.788 (92)
D2	1.838 (73)
λ	2.490 (25)
ETC	10 (105)
CFI	91 (201)
Rank	29 (225)
Spatial	0.115 (294)
Quad	933 (37)
PNG	685 (61)
JPEG	92,485 (135)

fggg M1M3M3M3



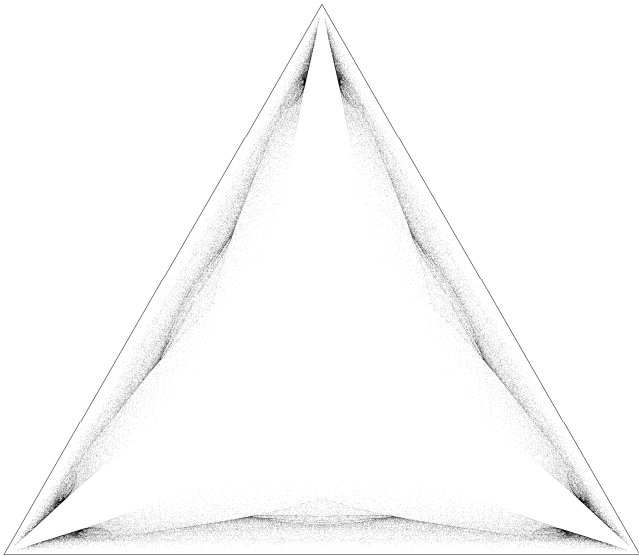
8. X17044 8/8 successful plots page 1/2

Top-4 Interestingness sum: 221.10 (8/47) | My Rank: 20/103 | ETC: 8 lines (22/47) | CFI: 55 (12/47)

$f(a,b,c) = 2*a^4 - 2*a^3*(b+c) + (b-c)^2*(b^2+c^2) - a^2*(b^2-4*b*c+c^2)$

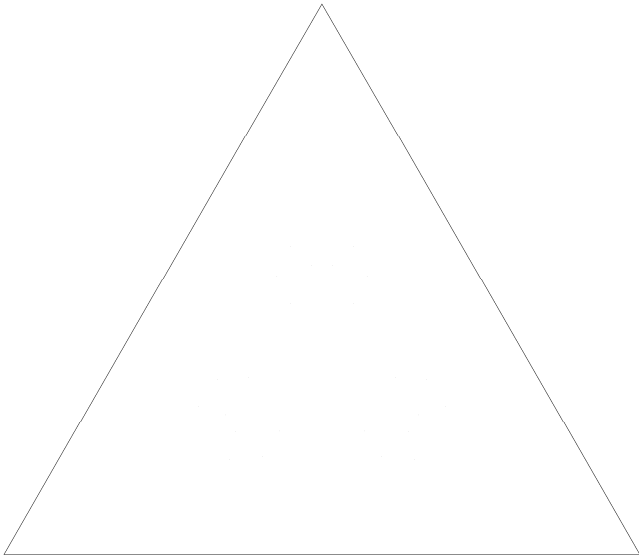
f M1

Int.	56.19 (43)
D1	1.745 (133)
D2	1.744 (148)
λ	0.621 (218)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.349 (140)
Quad	6,624 (218)
PNG	1,055 (198)
JPEG	179,961 (216)



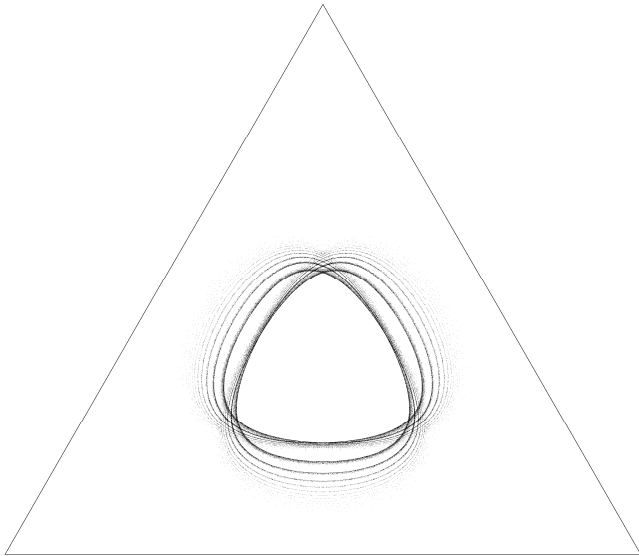
f-g M1M3

Int.	—
D1	0.200 (271)
D2	0.200 (271)
λ	-0.093 (272)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	1.000 (1)
Quad	163 (30)
PNG	456 (28)
JPEG	11,922 (30)



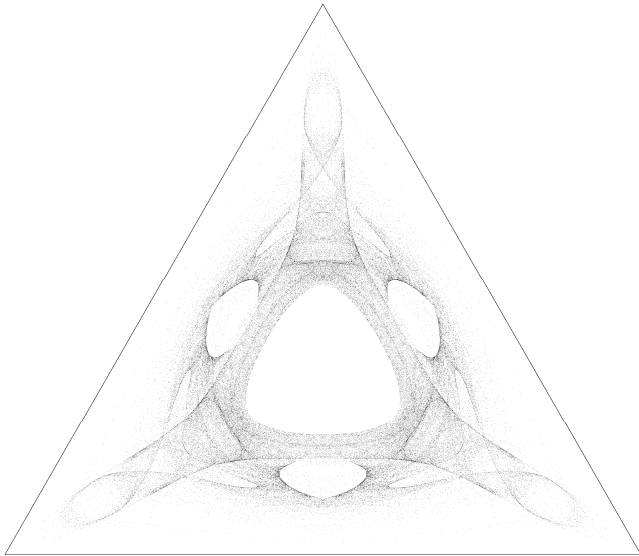
g M3

Int.	43.60 (166)
D1	1.677 (166)
D2	1.690 (172)
λ	0.692 (191)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.327 (156)
Quad	4,223 (178)
PNG	838 (145)
JPEG	93,889 (140)



ffg M1M1M3

Int.	58.50 (30)
D1	1.786 (95)
D2	1.824 (90)
λ	1.487 (128)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.465 (93)
Quad	8,752 (252)
PNG	1,342 (251)
JPEG	240,064 (252)



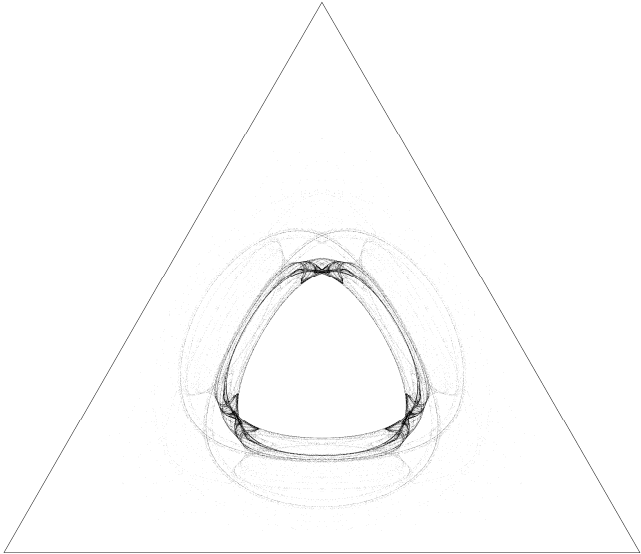
8. X17044 8/8 successful plots page 2/2

Top-4 Interestingness sum: 221.10 (8/47) | My Rank: 20/103 | ETC: 8 lines (22/47) | CFI: 55 (12/47)

continued

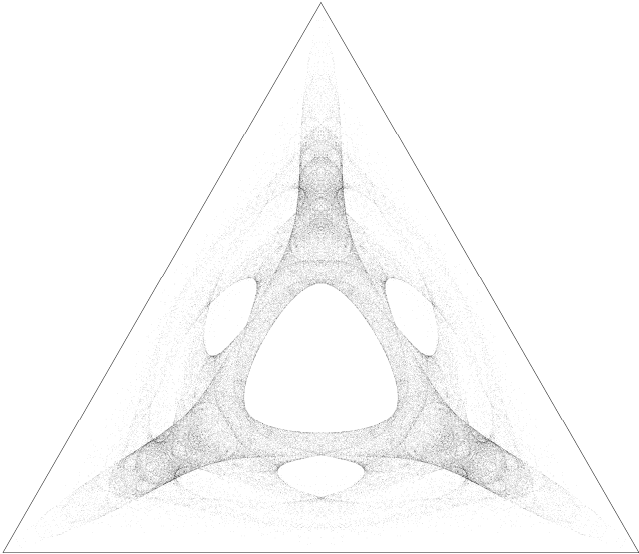
Int.	41.87 (190)
D1	1.645 (175)
D2	1.665 (177)
λ	1.308 (141)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.453 (98)
Quad	6,218 (210)
PNG	1,045 (197)
JPEG	129,054 (192)

fgg M1M3M3



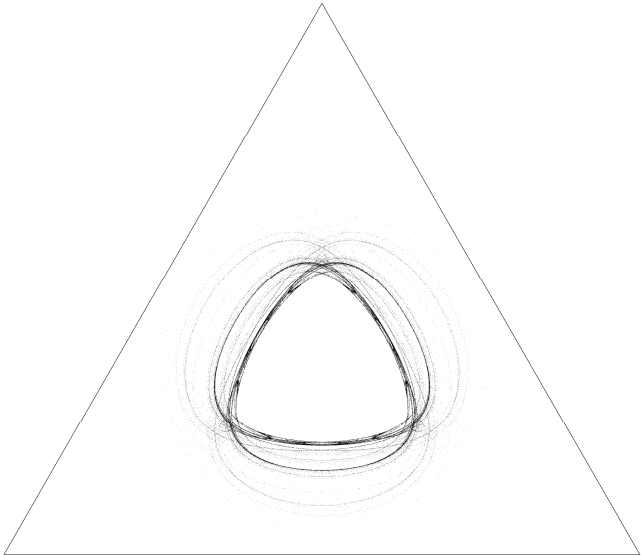
Int.	55.52 (47)
D1	1.785 (97)
D2	1.818 (96)
λ	2.219 (49)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.506 (73)
Quad	9,865 (262)
PNG	1,441 (267)
JPEG	255,148 (258)

fffg M1M1M1M3



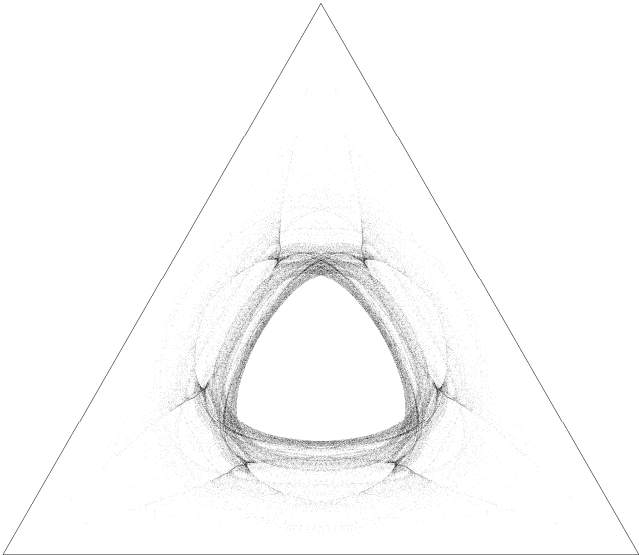
Int.	41.13 (197)
D1	1.675 (168)
D2	1.697 (168)
λ	1.724 (108)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.409 (114)
Quad	5,511 (199)
PNG	992 (187)
JPEG	116,163 (173)

fggg M1M3M3M3



Int.	50.89 (83)
D1	1.753 (123)
D2	1.790 (116)
λ	2.225 (48)
ETC	8 (169)
CFI	55 (89)
Rank	20 (153)
Spatial	0.448 (101)
Quad	7,744 (240)
PNG	1,220 (231)
JPEG	179,033 (214)

ffgg M1M1M3M3



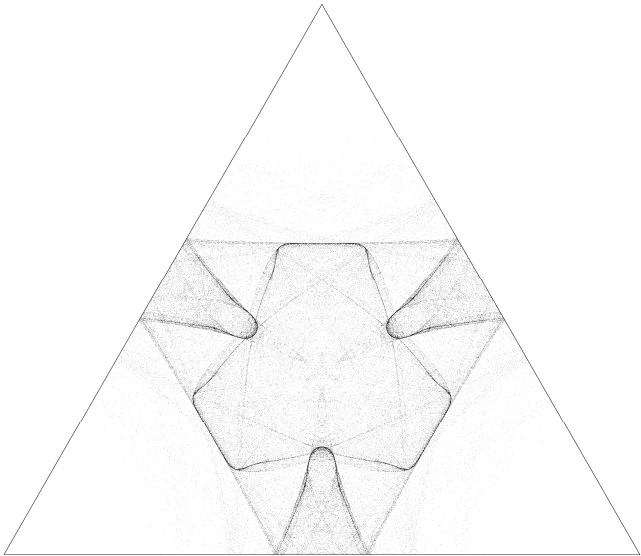
9. X11736 6/8 successful plots page 1/2

Top-4 Interestingness sum: 220.99 (9/47) | My Rank: 17/103 | ETC: 11 lines (6/47) | CFI: 108 (32/47)

$f(a,b,c) = a^2(6a^4-13b^4+11b^2c^2+6c^4+a^2(11b^2-12c^2))(6a^4+6b^4+11b^2c^2-13c^4+a^2(-12b^2+11c^2))$

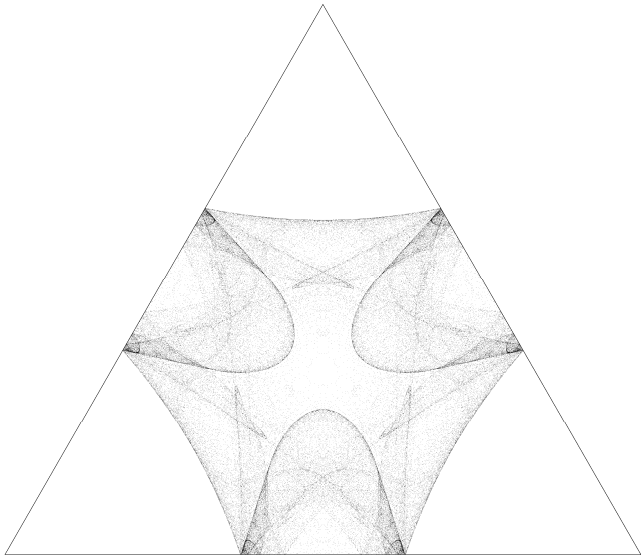
f M1

Int.	43.04 (174)
D1	1.862 (28)
D2	1.867 (33)
λ	0.686 (194)
ETC	11 (41)
CFI	108 (249)
Rank	17 (129)
Spatial	0.605 (37)
Quad	11,811 (289)
PNG	1,633 (296)
JPEG	272,983 (271)



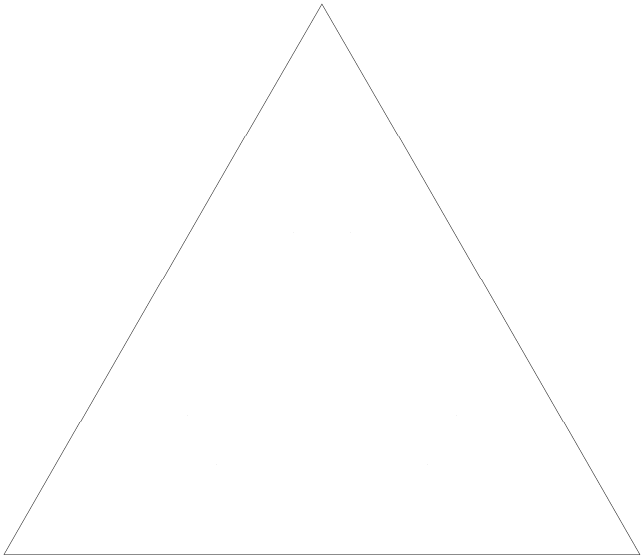
g M3

Int.	61.60 (19)
D1	1.837 (53)
D2	1.843 (61)
λ	0.926 (171)
ETC	11 (41)
CFI	108 (249)
Rank	17 (129)
Spatial	0.404 (117)
Quad	7,373 (232)
PNG	1,279 (239)
JPEG	235,958 (251)



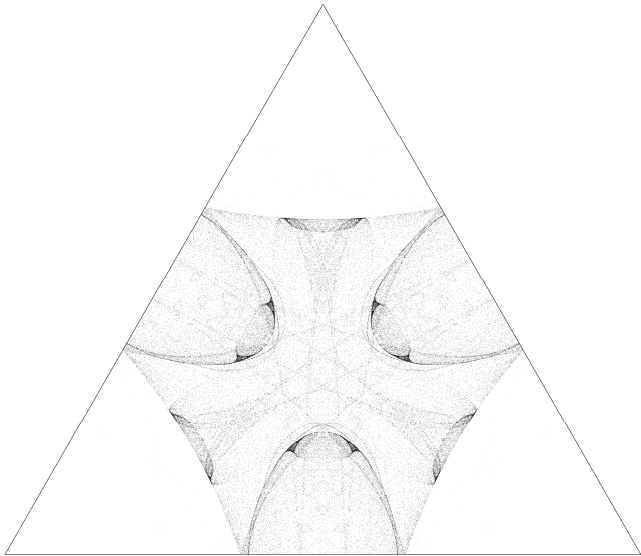
f-g M1M3

Int.	—
D1	0.200 (271)
D2	0.200 (271)
λ	-0.662 (292)
ETC	11 (41)
CFI	108 (249)
Rank	17 (129)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,227 (22)



ffg M1M1M3

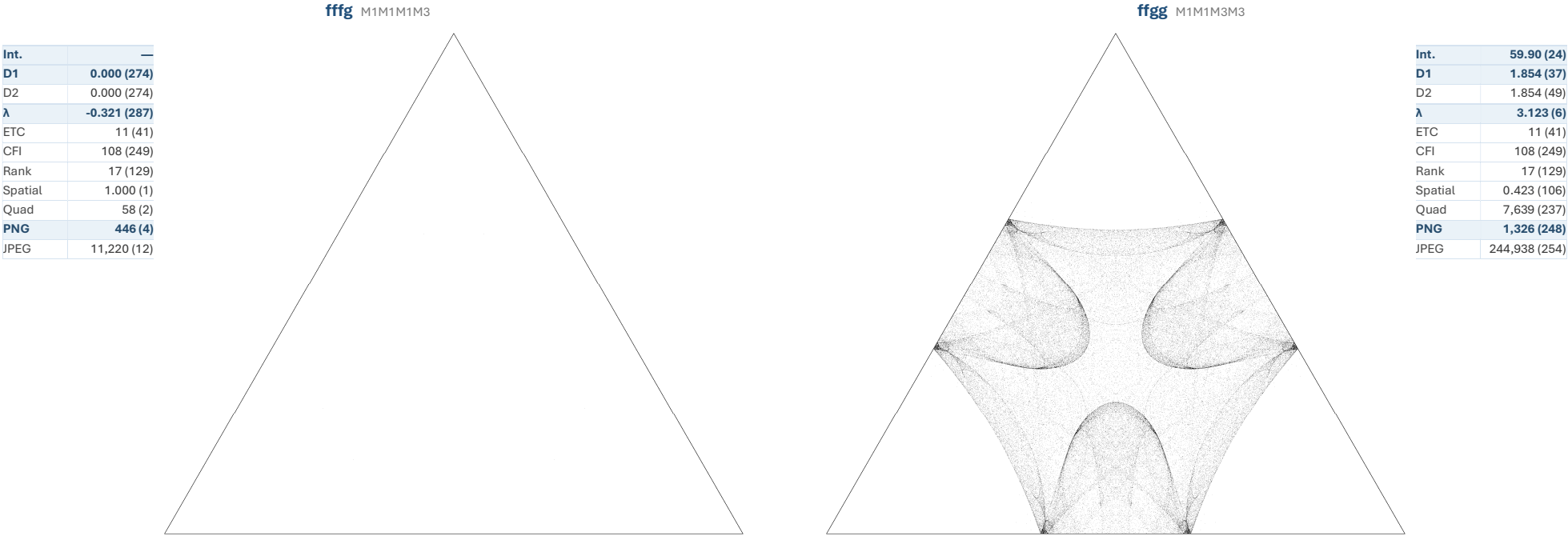
Int.	56.46 (40)
D1	1.855 (36)
D2	1.855 (48)
λ	2.143 (57)
ETC	11 (41)
CFI	108 (249)
Rank	17 (129)
Spatial	0.469 (89)
Quad	8,850 (253)
PNG	1,384 (256)
JPEG	247,024 (255)



9. X11736 6/8 successful plots page 2/2

Top-4 Interestingness sum: 220.99 (9/47) | My Rank: 17/103 | ETC: 11 lines (6/47) | CFI: 108 (32/47)

continued



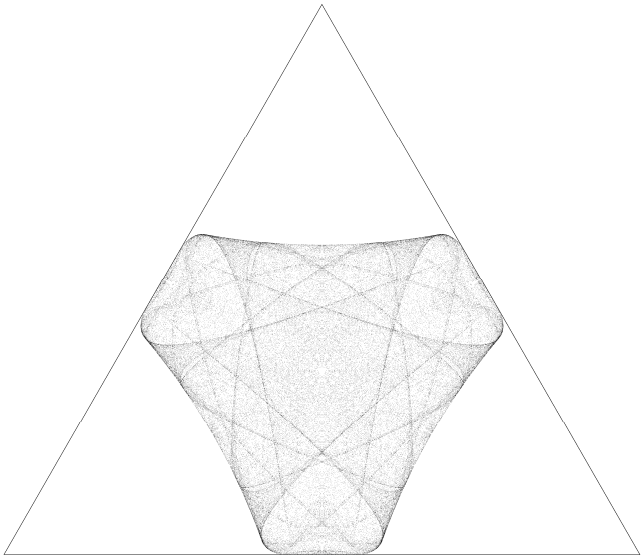
10. X54476 5/8 successful plots page 1/2

Top-4 Interestingness sum: 218.61 (10/47) | My Rank: 16/103 | ETC: 5 lines (43/47) | CFI: 45 (9/47)

$f(a,b,c) = (13*a^2+13*b^2-11*c^2)*(13*a^2-11*b^2+13*c^2)$

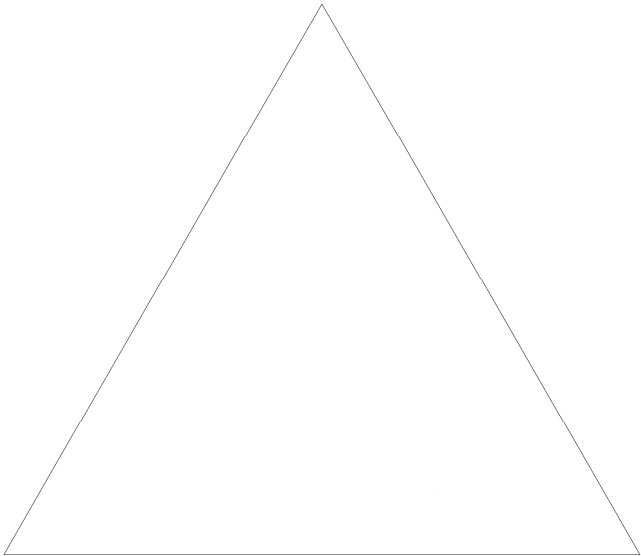
f M1

Int.	64.53 (7)
D1	1.898 (1)
D2	1.906 (1)
λ	0.492 (245)
ETC	5 (337)
CFI	45 (65)
Rank	16 (121)
Spatial	0.296 (182)
Quad	4,839 (190)
PNG	1,074 (201)
JPEG	204,171 (236)



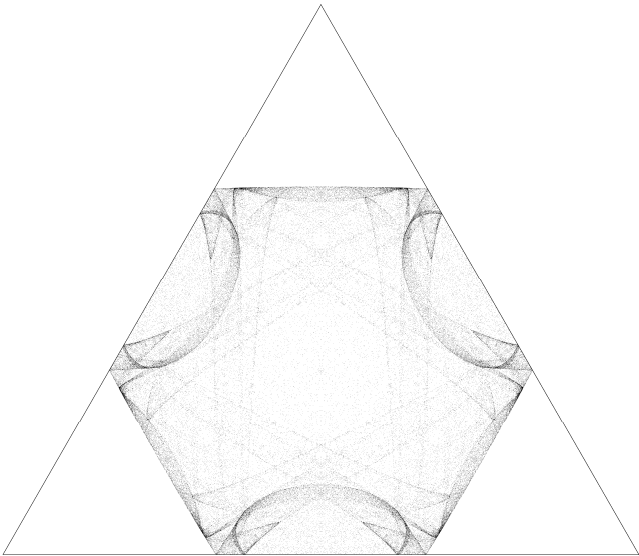
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.705 (294)
ETC	5 (337)
CFI	45 (65)
Rank	16 (121)
Spatial	1.000 (1)
Quad	93 (24)
PNG	449 (24)
JPEG	11,455 (27)



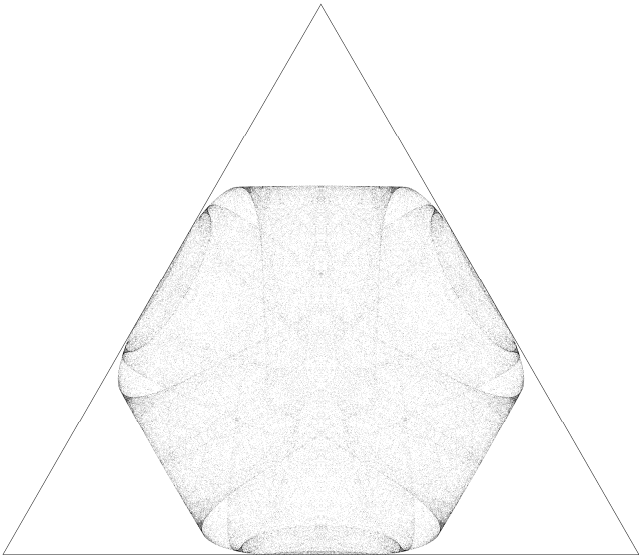
g M3

Int.	42.26 (185)
D1	1.823 (66)
D2	1.810 (100)
λ	0.650 (208)
ETC	5 (337)
CFI	45 (65)
Rank	16 (121)
Spatial	0.574 (51)
Quad	11,496 (283)
PNG	1,552 (281)
JPEG	271,158 (269)



ffg M1M1M3

Int.	56.34 (42)
D1	1.864 (23)
D2	1.853 (52)
λ	1.620 (116)
ETC	5 (337)
CFI	45 (65)
Rank	16 (121)
Spatial	0.504 (75)
Quad	9,844 (261)
PNG	1,433 (265)
JPEG	284,780 (273)

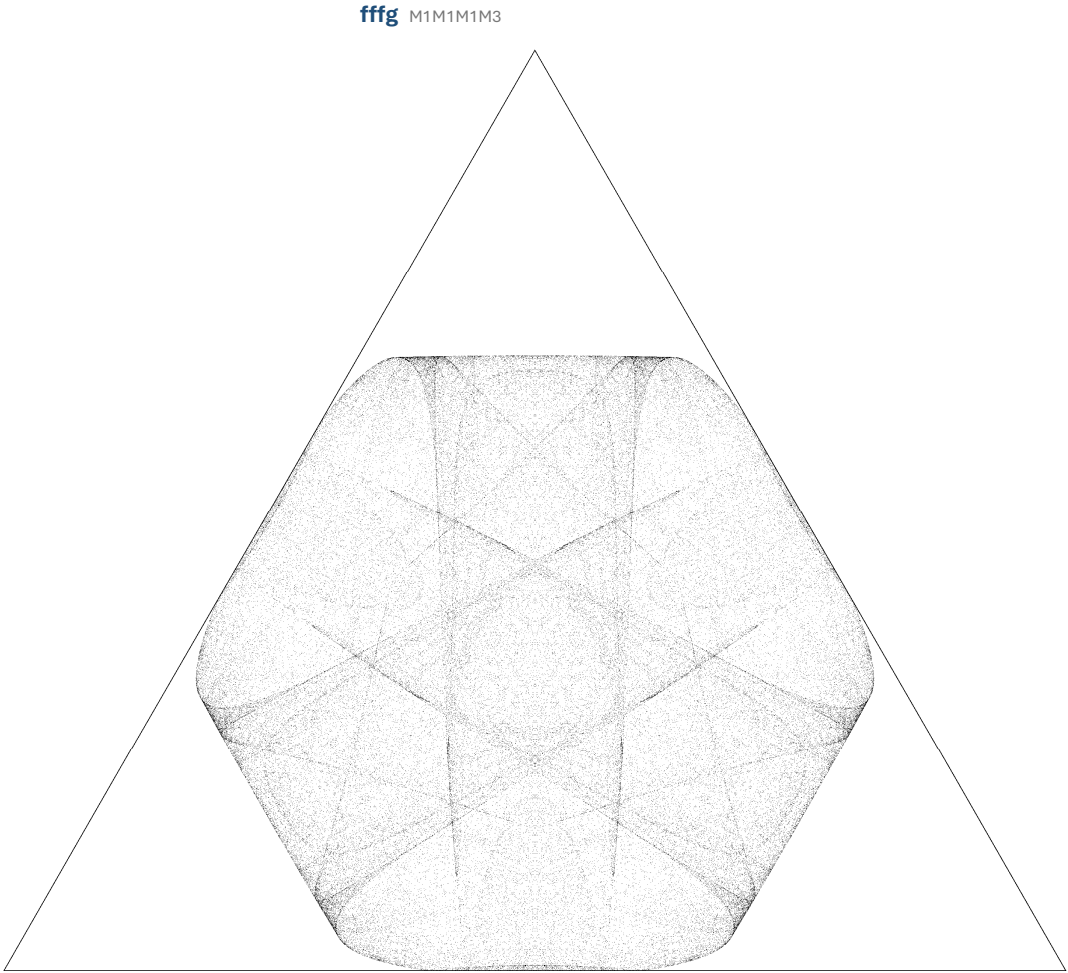


10. X54476 5/8 successful plots page 2/2

Top-4 Interestingness sum: 218.61 (10/47) | My Rank: 16/103 | ETC: 5 lines (43/47) | CFI: 45 (9/47)

continued

Int.	55.48 (48)
D1	1.873 (17)
D2	1.866 (35)
λ	2.193 (53)
ETC	5 (337)
CFI	45 (65)
Rank	16 (121)
Spatial	0.495 (78)
Quad	9,473 (258)
PNG	1,456 (268)
JPEG	286,624 (274)



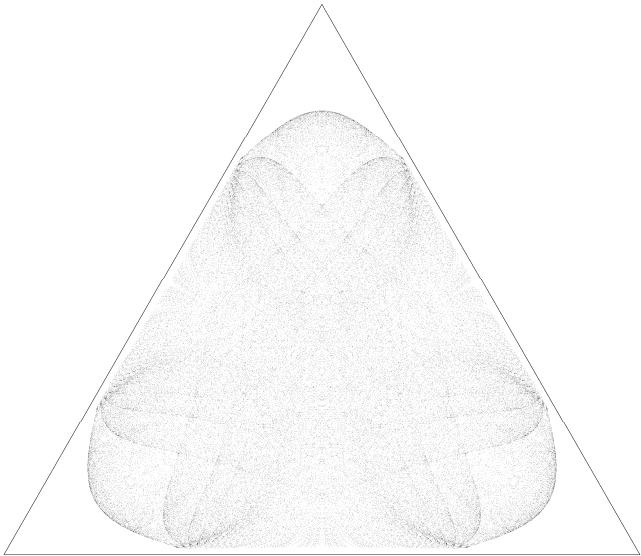
11. X70742 8/8 successful plots page 1/2

Top-4 Interestingness sum: 213.90 (11/47) | My Rank: 45/103 | ETC: 11 lines (6/47) | CFI: 43 (4/47)

$f(a,b,c) = 2*a^3+a^2*(b+c)+b*c*(b+c)-a*(b^2+3*b*c+c^2)$

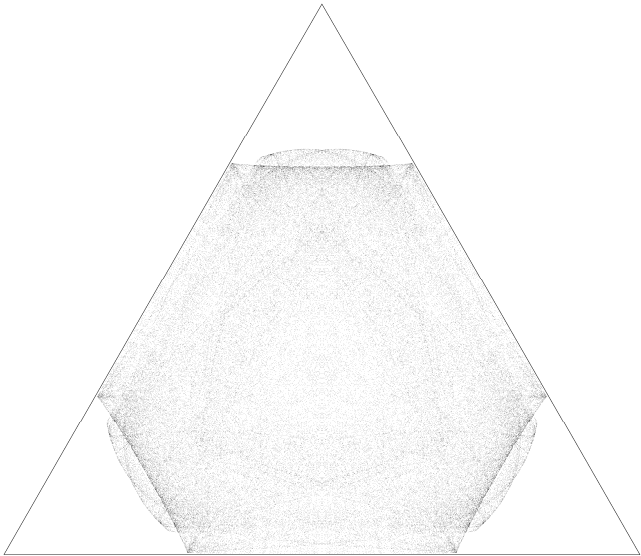
f M1

Int.	36.23 (244)
D1	1.888 (8)
D2	1.875 (28)
λ	0.620 (219)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.650 (33)
Quad	12,455 (294)
PNG	1,614 (293)
JPEG	349,390 (297)



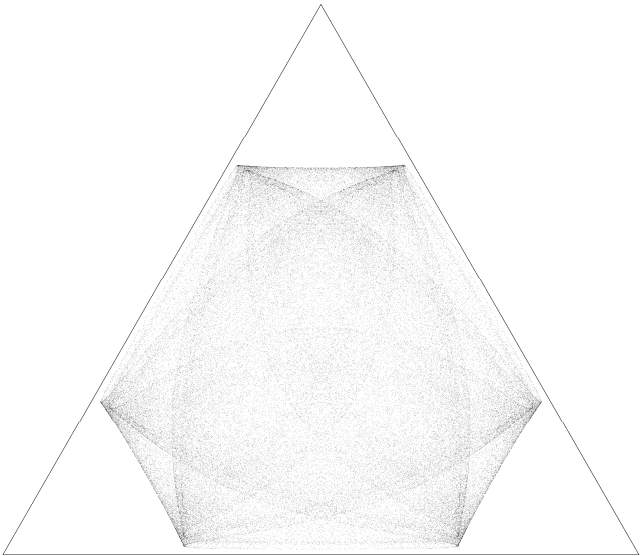
f-g M1M3

Int.	46.27 (131)
D1	1.889 (7)
D2	1.886 (13)
λ	1.225 (147)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.572 (52)
Quad	11,146 (280)
PNG	1,536 (276)
JPEG	328,304 (292)



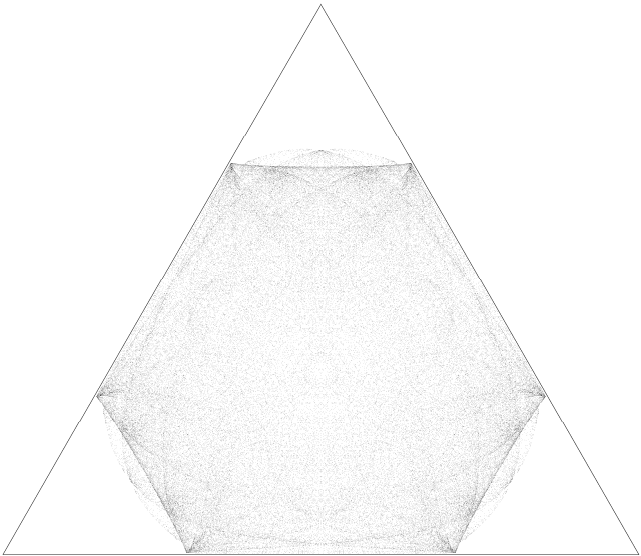
g M3

Int.	52.28 (75)
D1	1.891 (6)
D2	1.883 (17)
λ	0.627 (215)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.547 (60)
Quad	10,628 (272)
PNG	1,505 (274)
JPEG	306,666 (287)



ffg M1M1M3

Int.	46.72 (123)
D1	1.892 (5)
D2	1.887 (9)
λ	1.782 (97)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.594 (41)
Quad	11,475 (282)
PNG	1,567 (285)
JPEG	328,098 (291)



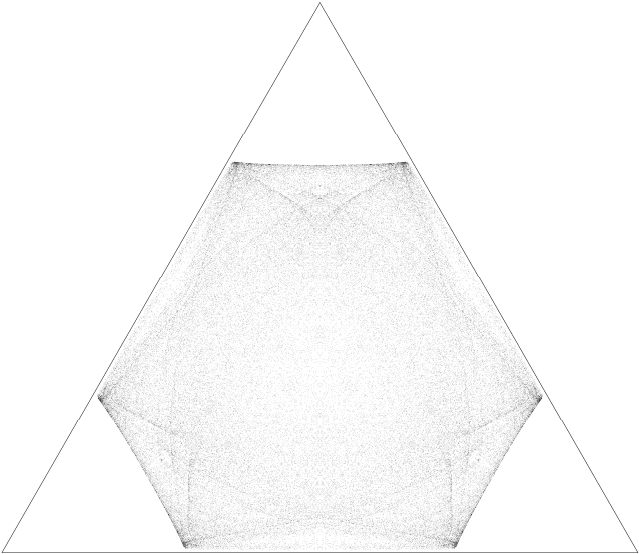
11. X70742 8/8 successful plots page 2/2

Top-4 Interestingness sum: 213.90 (11/47) | My Rank: 45/103 | ETC: 11 lines (6/47) | CFI: 43 (4/47)

continued

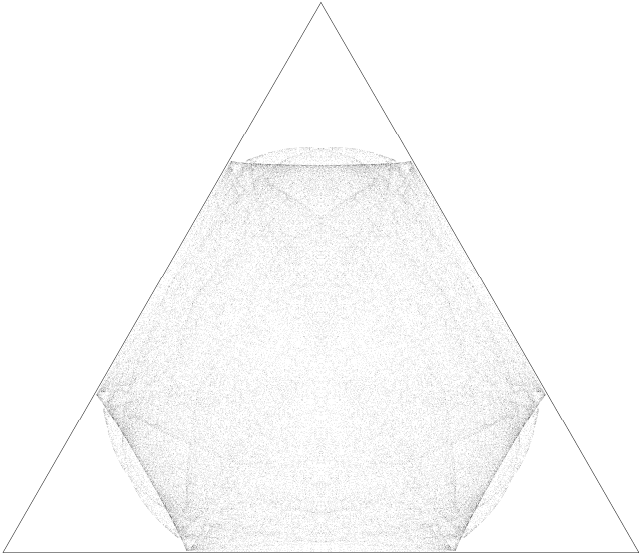
fgg M1M3M3

Int.	54.33 (55)
D1	1.895 (3)
D2	1.886 (11)
λ	1.847 (91)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.545 (61)
Quad	10,411 (270)
PNG	1,496 (273)
JPEG	313,111 (288)



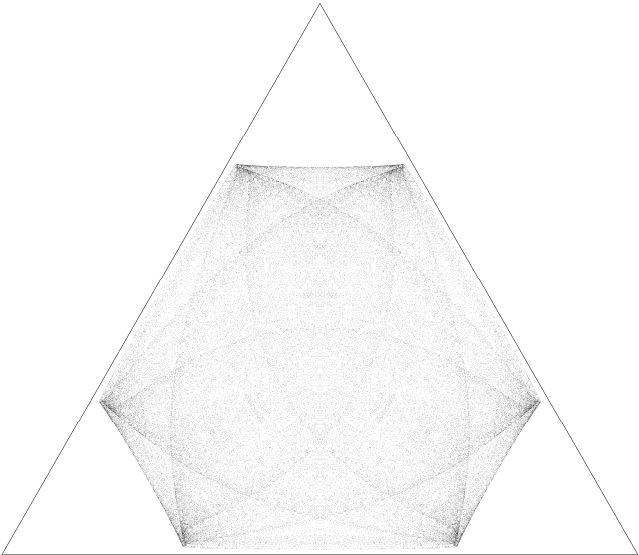
fffg M1M1M1M3

Int.	46.47 (128)
D1	1.892 (4)
D2	1.888 (7)
λ	2.418 (32)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.589 (44)
Quad	11,083 (279)
PNG	1,575 (287)
JPEG	328,648 (294)



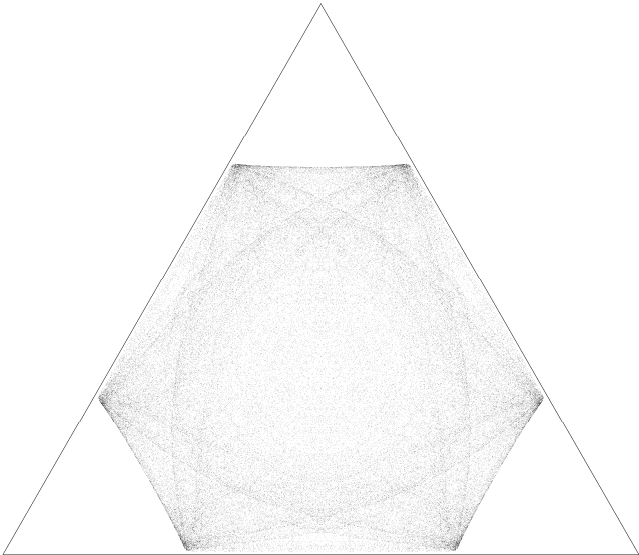
fggg M1M3M3M3

Int.	53.88 (62)
D1	1.886 (9)
D2	1.876 (26)
λ	2.521 (22)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.536 (66)
Quad	10,453 (271)
PNG	1,475 (271)
JPEG	306,560 (286)



ffgg M1M1M3M3

Int.	53.41 (66)
D1	1.895 (2)
D2	1.885 (15)
λ	2.432 (31)
ETC	11 (41)
CFI	43 (25)
Rank	45 (353)
Spatial	0.537 (65)
Quad	10,320 (267)
PNG	1,483 (272)
JPEG	313,966 (289)



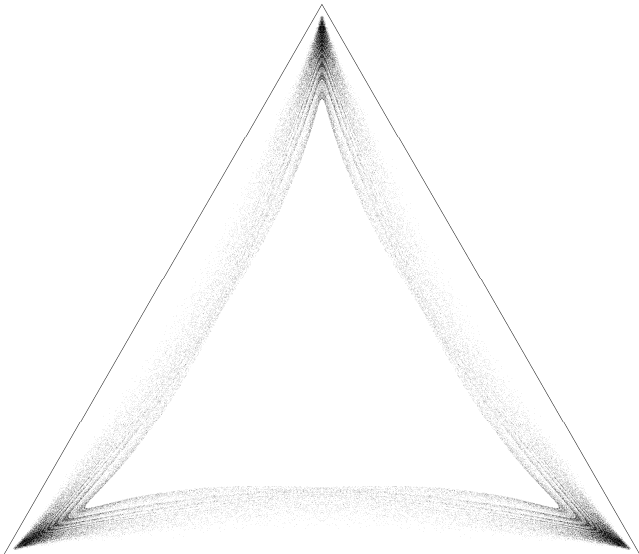
12. X69111 8/8 successful plots page 1/2

Top-4 Interestingness sum: 212.49 (12/47) | My Rank: 3/103 | ETC: 8 lines (22/47) | CFI: 43 (4/47)

$f(a,b,c) = a^4 + 2*(b^2 - c^2)^2 + a^2*(b^2 + c^2 - 2*\sqrt{3}*S)$

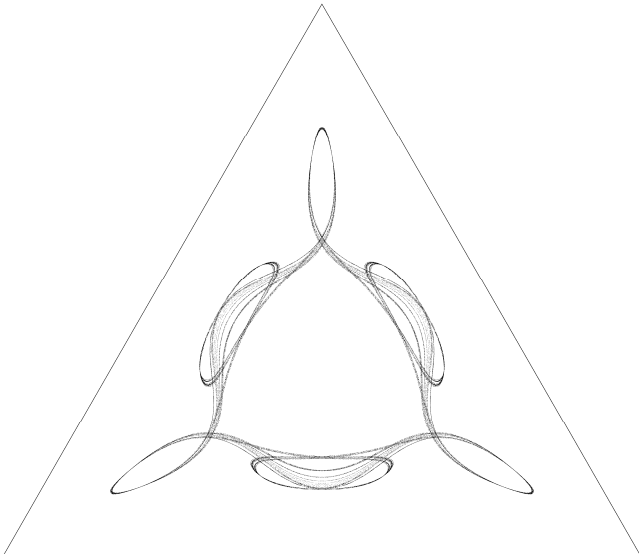
f M1

Int.	56.71 (39)
D1	1.658 (172)
D2	1.672 (175)
λ	0.465 (254)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.310 (170)
Quad	5,924 (205)
PNG	970 (180)
JPEG	161,320 (208)



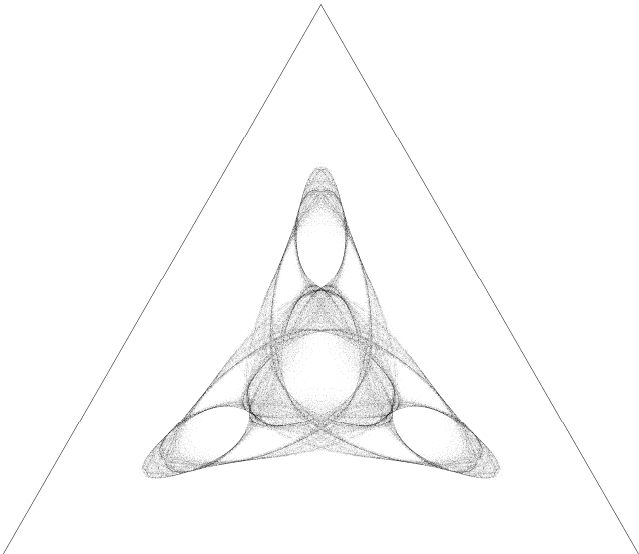
f-g M1M3

Int.	52.59 (72)
D1	1.460 (240)
D2	1.507 (232)
λ	0.826 (177)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.265 (204)
Quad	2,347 (102)
PNG	743 (106)
JPEG	62,671 (86)



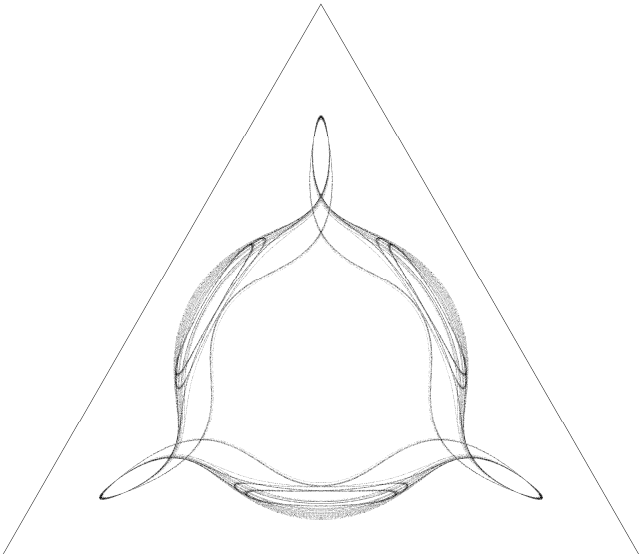
g M3

Int.	51.69 (78)
D1	1.724 (145)
D2	1.765 (130)
λ	0.683 (197)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.208 (257)
Quad	2,543 (116)
PNG	795 (128)
JPEG	100,781 (149)



ffg M1M1M3

Int.	50.20 (91)
D1	1.563 (208)
D2	1.597 (200)
λ	1.216 (148)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.267 (203)
Quad	3,131 (143)
PNG	794 (126)
JPEG	85,393 (121)



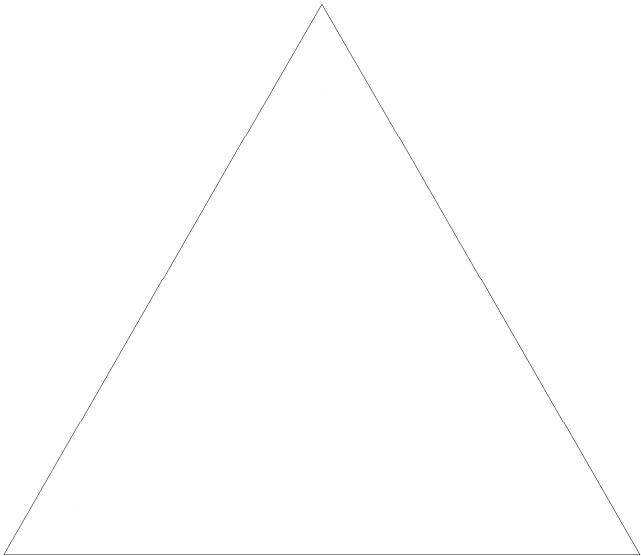
12. X69111 8/8 successful plots page 2/2

Top-4 Interestingness sum: 212.49 (12/47) | My Rank: 3/103 | ETC: 8 lines (22/47) | CFI: 43 (4/47)

continued

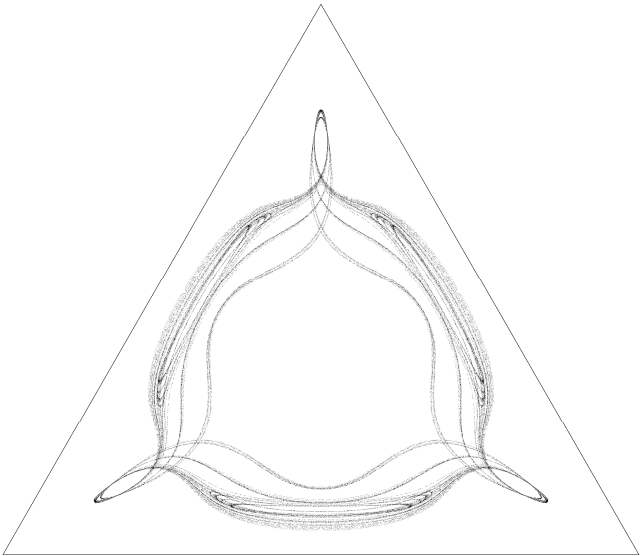
Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.035 (268)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.000 (298)
Quad	2 (1)
PNG	440 (1)
JPEG	11,104 (1)

fgg M1M3M3



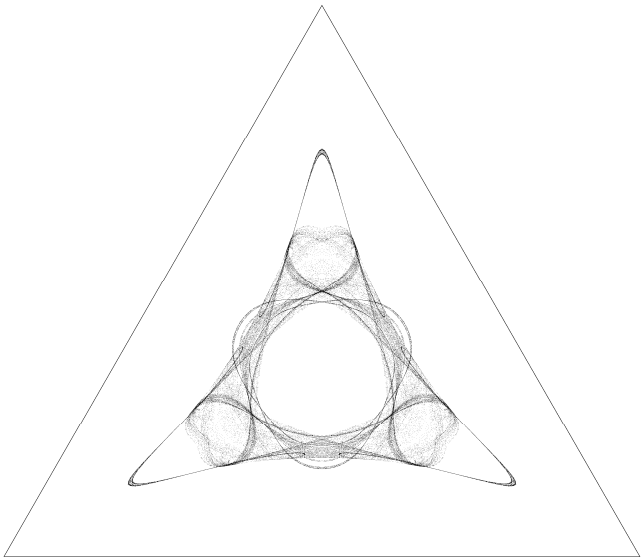
Int.	51.50 (79)
D1	1.591 (194)
D2	1.622 (190)
λ	1.642 (112)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.277 (193)
Quad	3,971 (170)
PNG	874 (155)
JPEG	115,671 (171)

fffg M1M1M1M3



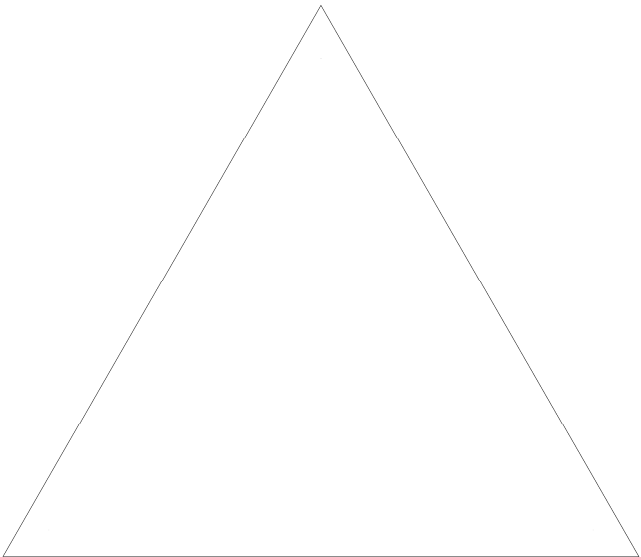
Int.	45.80 (138)
D1	1.674 (169)
D2	1.706 (166)
λ	2.109 (61)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	0.207 (258)
Quad	2,522 (112)
PNG	747 (109)
JPEG	89,367 (128)

fggg M1M3M3M3



Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.186 (278)
ETC	8 (169)
CFI	43 (25)
Rank	3 (17)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,104 (1)

ffgg M1M1M3M3



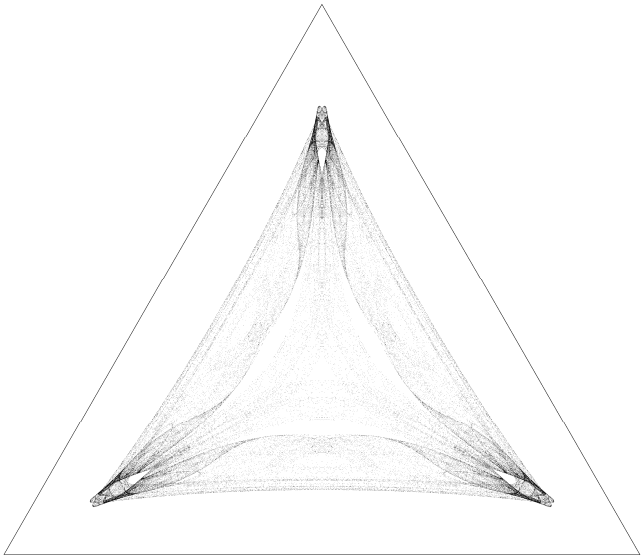
13. X70681 8/8 successful plots page 1/2

Top-4 Interestingness sum: 212.20 (13/47) | My Rank: 4/103 | ETC: 8 lines (22/47) | CFI: 43 (4/47)

$f(a,b,c) = 2*a^4 + b^2*c^2 - a^3*(b+c) + a^2*(b^2 - 3*b*c + c^2)$

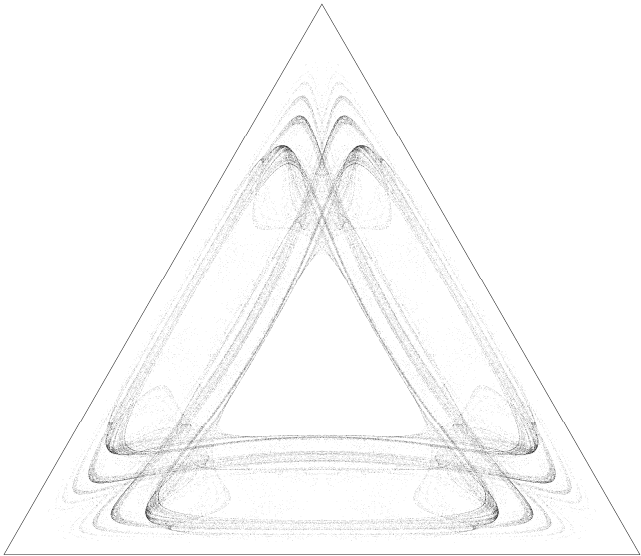
f M1

Int.	49.77 (94)
D1	1.725 (143)
D2	1.733 (154)
λ	0.479 (252)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.421 (108)
Quad	7,674 (238)
PNG	1,210 (230)
JPEG	184,365 (219)



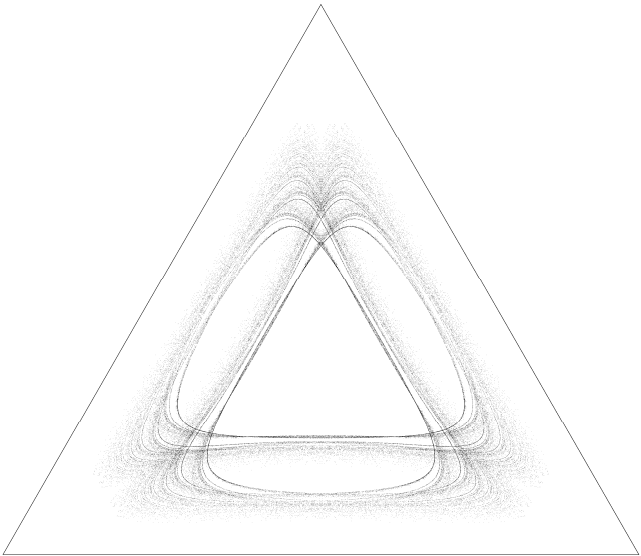
f-g M1M3

Int.	43.33 (170)
D1	1.738 (135)
D2	1.750 (145)
λ	1.149 (153)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.535 (67)
Quad	10,922 (277)
PNG	1,415 (261)
JPEG	255,149 (259)



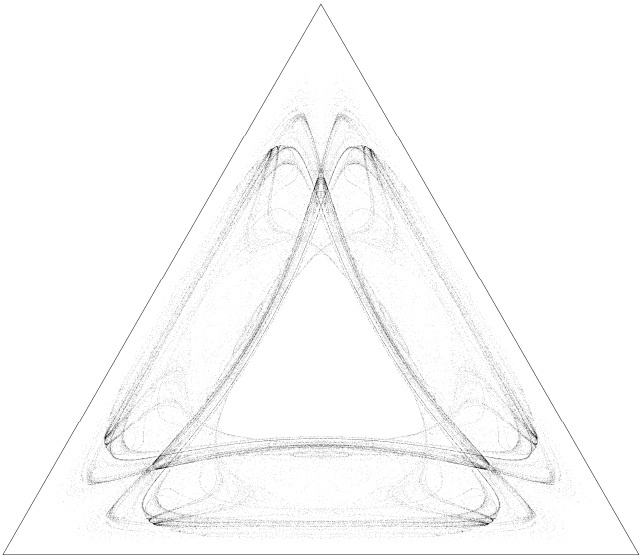
g M3

Int.	54.04 (58)
D1	1.736 (137)
D2	1.759 (137)
λ	0.667 (203)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.339 (147)
Quad	6,302 (213)
PNG	1,068 (199)
JPEG	192,251 (224)



ffg M1M1M3

Int.	41.43 (195)
D1	1.733 (142)
D2	1.727 (158)
λ	1.358 (138)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.555 (58)
Quad	11,405 (281)
PNG	1,456 (268)
JPEG	256,538 (261)



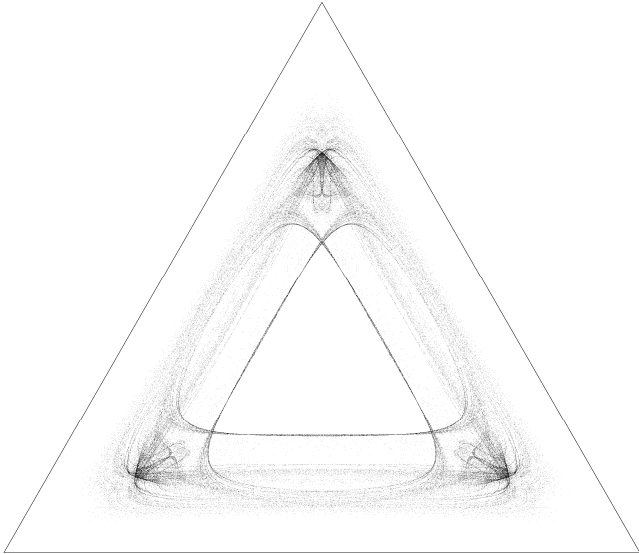
13. X70681 8/8 successful plots page 2/2

Top-4 Interestingness sum: 212.20 (13/47) | My Rank: 4/103 | ETC: 8 lines (22/47) | CFI: 43 (4/47)

continued

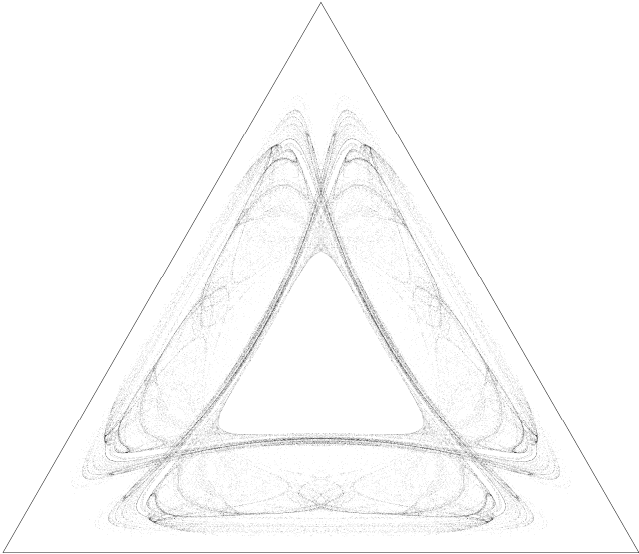
fgg M1M3M3

Int.	55.02 (51)
D1	1.747 (129)
D2	1.763 (132)
λ	1.789 (96)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.390 (122)
Quad	7,450 (233)
PNG	1,170 (222)
JPEG	202,843 (235)



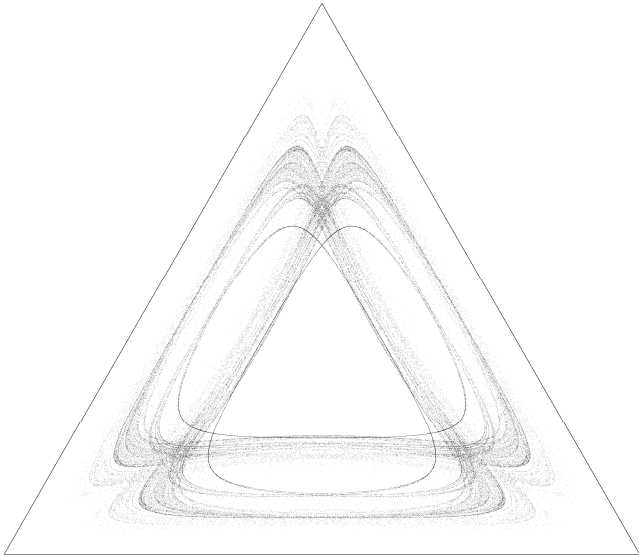
fffg M1M1M1M3

Int.	43.94 (160)
D1	1.764 (115)
D2	1.763 (133)
λ	1.977 (77)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.523 (70)
Quad	10,789 (275)
PNG	1,416 (262)
JPEG	257,014 (262)



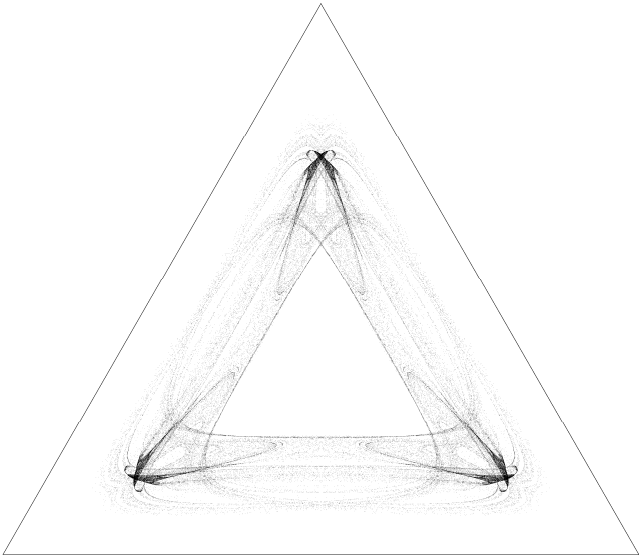
fggg M1M3M3M3

Int.	53.38 (67)
D1	1.736 (136)
D2	1.756 (139)
λ	2.491 (23)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.415 (111)
Quad	8,346 (248)
PNG	1,198 (227)
JPEG	221,330 (243)



ffggg M1M1M3M3

Int.	47.66 (110)
D1	1.756 (119)
D2	1.775 (126)
λ	1.853 (88)
ETC	8 (169)
CFI	43 (25)
Rank	4 (25)
Spatial	0.405 (115)
Quad	8,045 (246)
PNG	1,141 (216)
JPEG	193,001 (228)

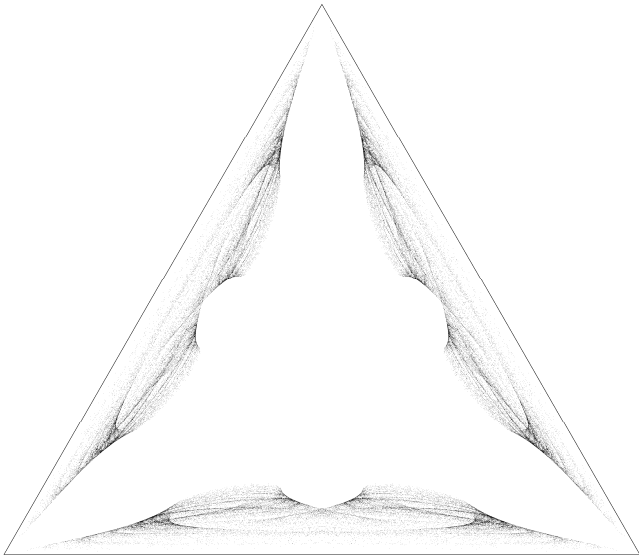


14. X34977 8/8 successful plots page 1/2

Top-4 Interestingness sum: 212.04 (14/47) | My Rank: 12/103 | ETC: 6 lines (37/47) | CFI: 90 (25/47)
 $f(a,b,c) = a*(b^5-2*a^3*b*c-b^4*c-b*c^4+c^5+a^4*(b+c)+a*b*c*(b^2+c^2)+a^2*(-2*b^3+b^2*c+b*c^2-2*c^3))$

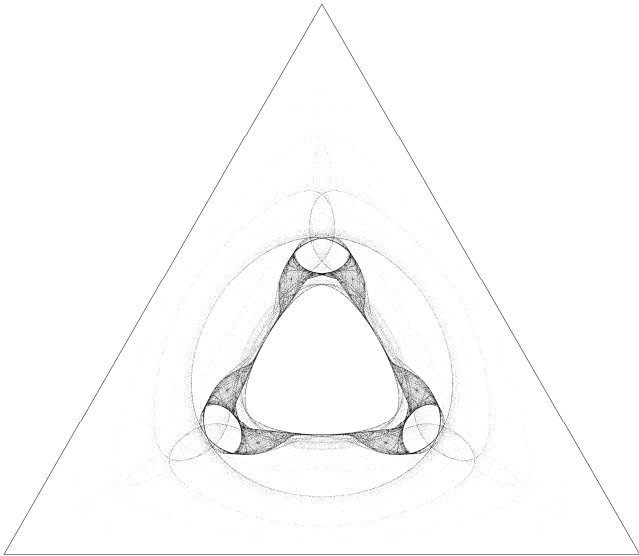
f M1

Int.	54.37 (54)
D1	1.745 (132)
D2	1.759 (138)
λ	0.440 (255)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.308 (176)
Quad	5,413 (198)
PNG	983 (184)
JPEG	162,194 (209)



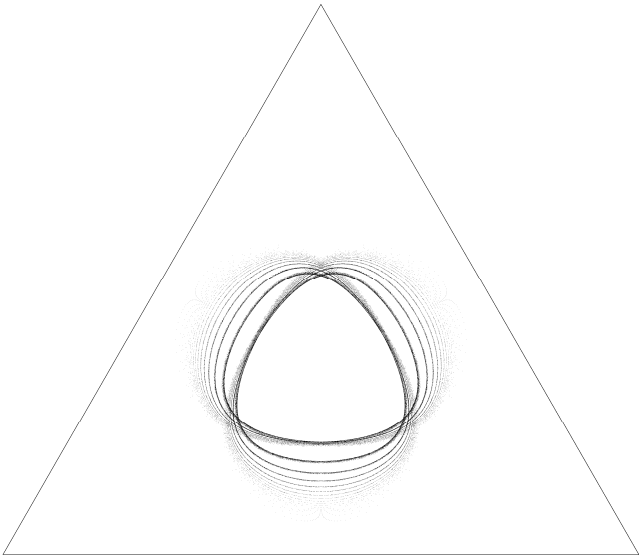
f-g M1M3

Int.	47.55 (111)
D1	1.581 (200)
D2	1.618 (192)
λ	0.743 (184)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.467 (90)
Quad	5,966 (207)
PNG	1,108 (211)
JPEG	122,504 (185)



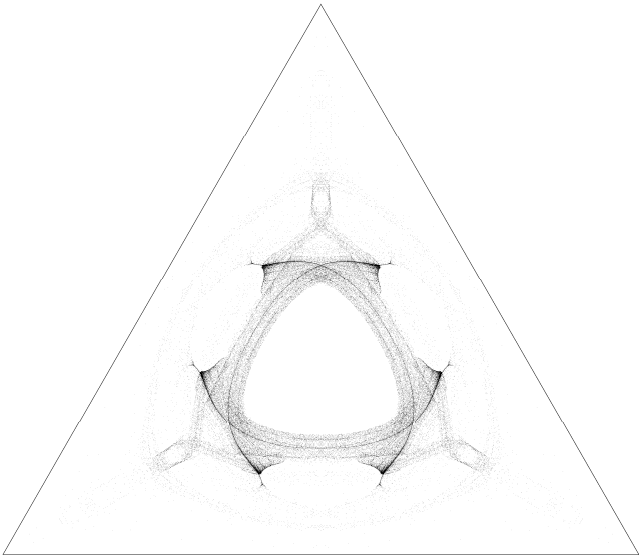
g M3

Int.	40.95 (202)
D1	1.652 (174)
D2	1.659 (178)
λ	0.683 (198)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.335 (151)
Quad	3,999 (172)
PNG	846 (149)
JPEG	89,331 (127)



ffg M1M1M3

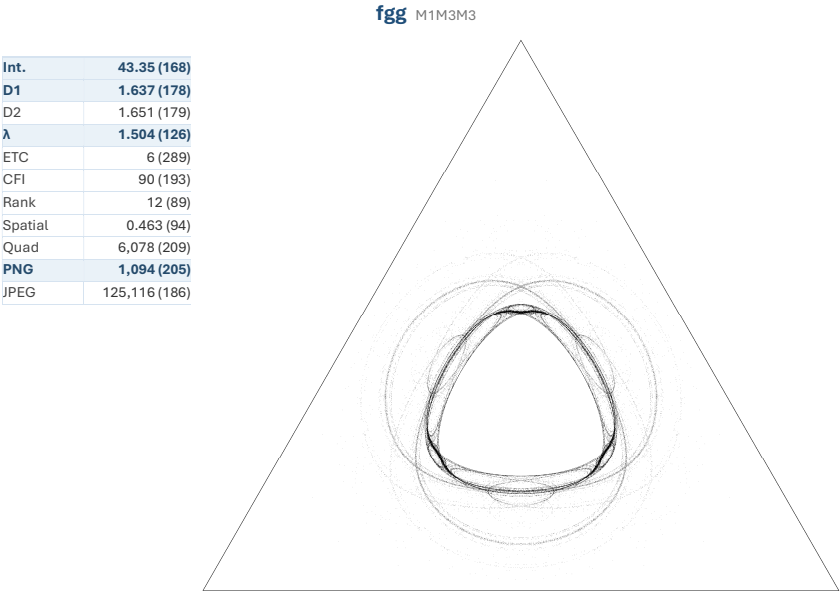
Int.	53.89 (61)
D1	1.690 (163)
D2	1.737 (153)
λ	1.145 (154)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.471 (88)
Quad	7,548 (236)
PNG	1,221 (232)
JPEG	169,450 (212)



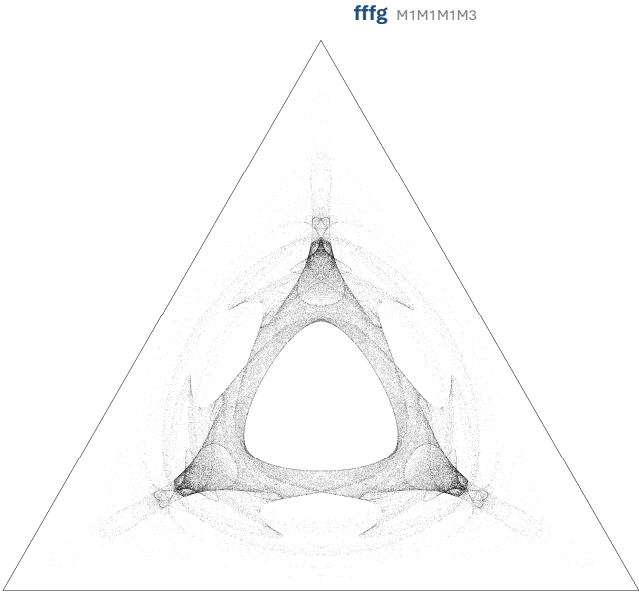
14. X34977 8/8 successful plots page 2/2

Top-4 Interestingness sum: 212.04 (14/47) | My Rank: 12/103 | ETC: 6 lines (37/47) | CFI: 90 (25/47)

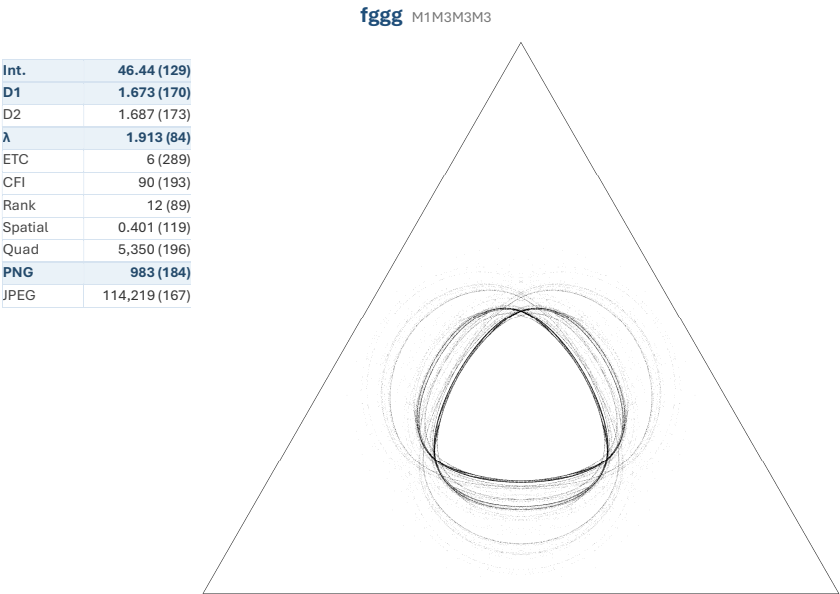
continued



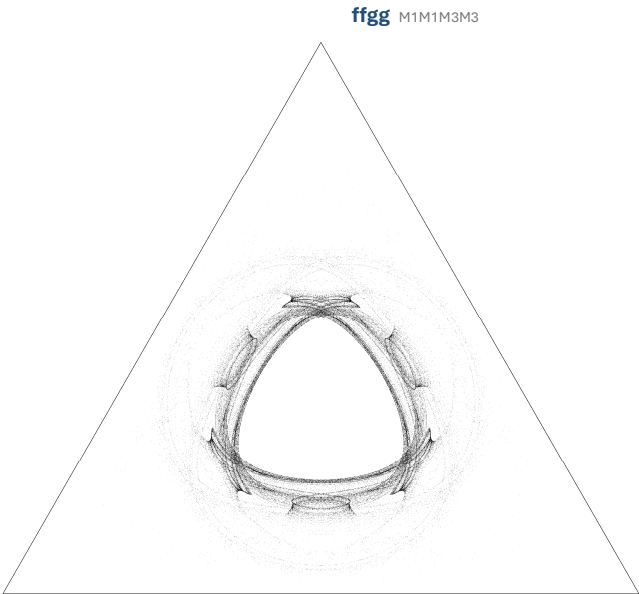
Int.	43.35 (168)
D1	1.637 (178)
D2	1.651 (179)
λ	1.504 (126)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.463 (94)
Quad	6,078 (209)
PNG	1,094 (205)
JPEG	125,116 (186)



Int.	52.89 (68)
D1	1.753 (122)
D2	1.796 (109)
λ	2.154 (56)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.471 (87)
Quad	8,507 (249)
PNG	1,279 (239)
JPEG	200,022 (233)



Int.	46.44 (129)
D1	1.673 (170)
D2	1.687 (173)
λ	1.913 (84)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.401 (119)
Quad	5,350 (196)
PNG	983 (184)
JPEG	114,219 (167)



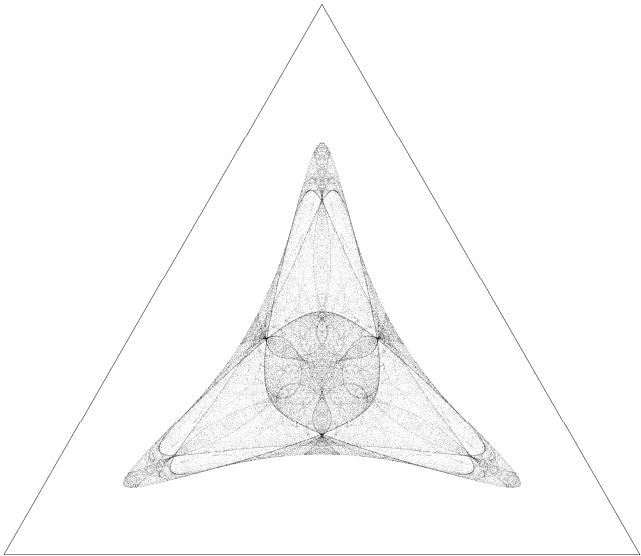
Int.	50.89 (84)
D1	1.718 (151)
D2	1.746 (147)
λ	2.239 (47)
ETC	6 (289)
CFI	90 (193)
Rank	12 (89)
Spatial	0.427 (105)
Quad	6,827 (224)
PNG	1,117 (214)
JPEG	148,310 (201)

15. X18636 7/8 successful plots page 1/2

Top-4 Interestingness sum: 211.55 (15/47) | My Rank: 39/103 | ETC: 7 lines (31/47) | CFI: 88 (24/47)
 $f(a,b,c) = -(a^4(b-c)^2(b+c)) + a^5(b^2+c^2) - a(b^2-c^2)^2(b^2+c^2) + (b+c)(b^3-b^2c+b^2c^2-c^3)^2$

f M1

Int.	59.38 (28)
D1	1.812 (73)
D2	1.857 (45)
λ	0.490 (247)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.226 (242)
Quad	3,047 (140)
PNG	906 (165)
JPEG	134,264 (196)



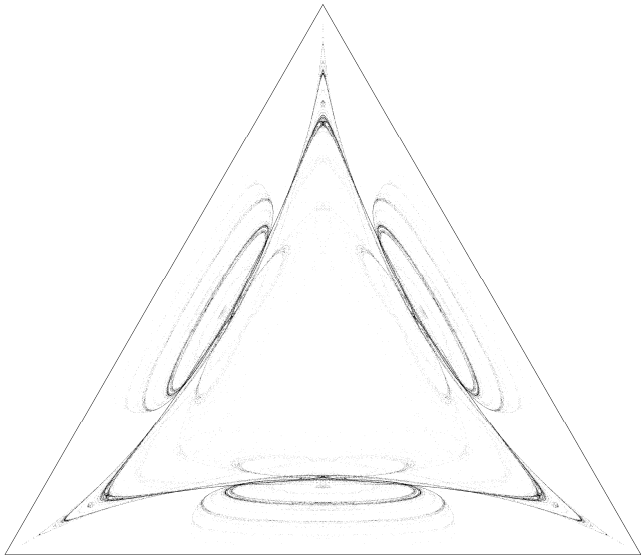
ffg M1M1M3

Int.	47.87 (108)
D1	1.785 (96)
D2	1.783 (123)
λ	1.561 (119)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.518 (71)
Quad	9,928 (264)
PNG	1,420 (263)
JPEG	229,065 (247)



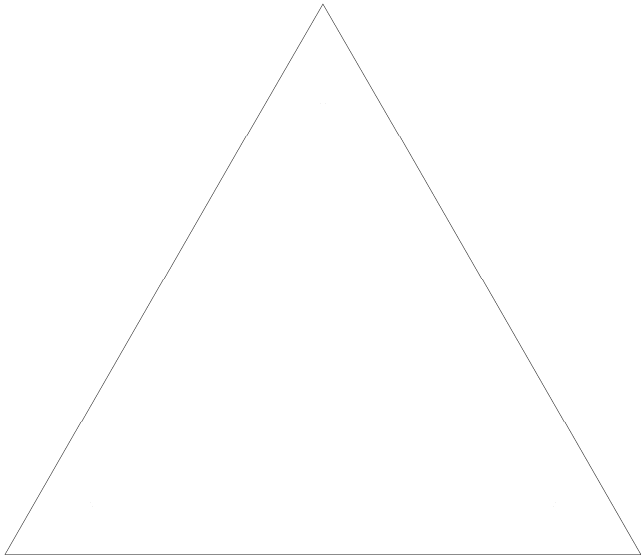
g M3

Int.	37.96 (232)
D1	1.542 (219)
D2	1.550 (222)
λ	0.600 (229)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.515 (72)
Quad	7,961 (245)
PNG	1,201 (228)
JPEG	157,346 (206)



fgg M1M3M3

Int.	—
D1	0.300 (270)
D2	0.300 (270)
λ	-0.059 (271)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.929 (22)
Quad	58 (2)
PNG	446 (4)
JPEG	11,216 (7)



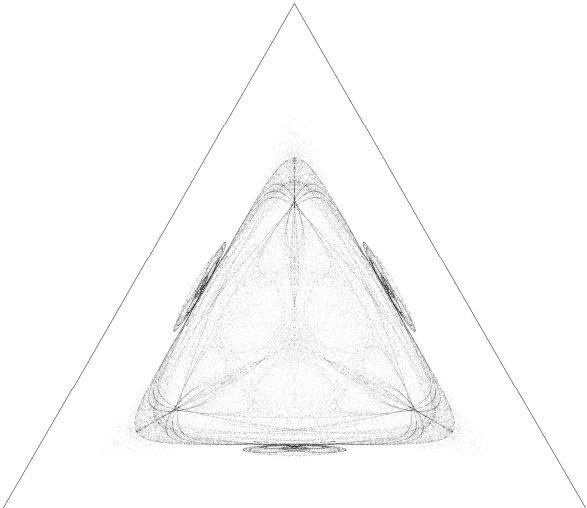
15. X18636 7/8 successful plots page 2/2

Top-4 Interestingness sum: 211.55 (15/47) | My Rank: 39/103 | ETC: 7 lines (31/47) | CFI: 88 (24/47)

continued

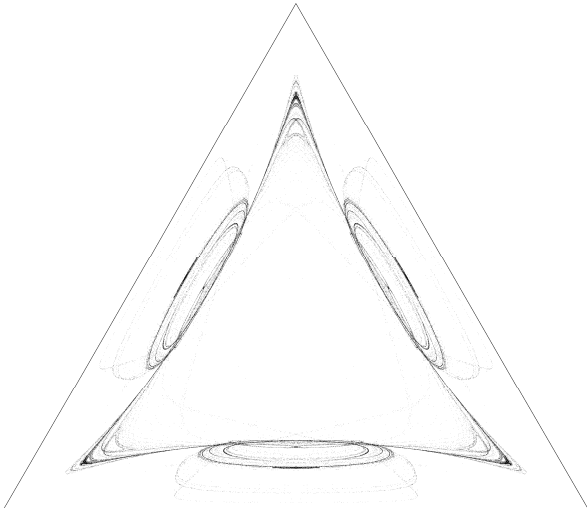
Int.	54.17 (57)
D1	1.783 (103)
D2	1.795 (110)
λ	2.076 (65)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.402 (118)
Quad	7,310 (230)
PNG	1,196 (226)
JPEG	186,202 (220)

fffg M1M1M1M3



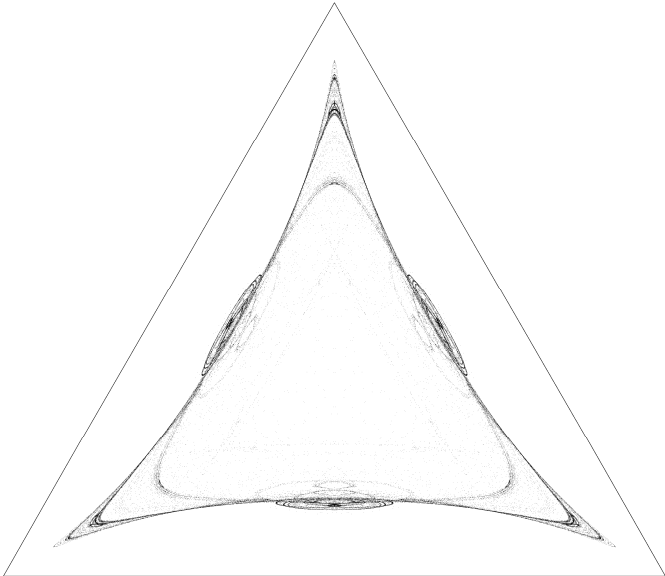
Int.	43.65 (165)
D1	1.561 (212)
D2	1.572 (214)
λ	2.135 (58)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.437 (103)
Quad	6,743 (222)
PNG	1,071 (200)
JPEG	138,754 (197)

fggg M1M3M3M3



ffgg M1M1M3M3

Int.	50.13 (92)
D1	1.461 (238)
D2	1.456 (245)
λ	2.159 (55)
ETC	7 (241)
CFI	88 (185)
Rank	39 (305)
Spatial	0.482 (81)
Quad	6,736 (221)
PNG	1,125 (215)
JPEG	131,369 (195)



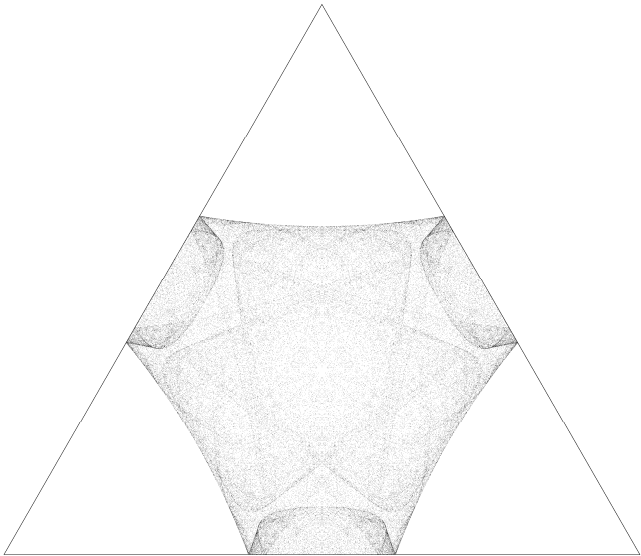
16. X54494 6/8 successful plots page 1/2

Top-4 Interestingness sum: 203.54 (16/47) | My Rank: 6/103 | ETC: 5 lines (43/47) | CFI: 39 (2/47)

$f(a,b,c) = (8*a^2+8*b^2-7*c^2)*(8*a^2-7*b^2+8*c^2)$

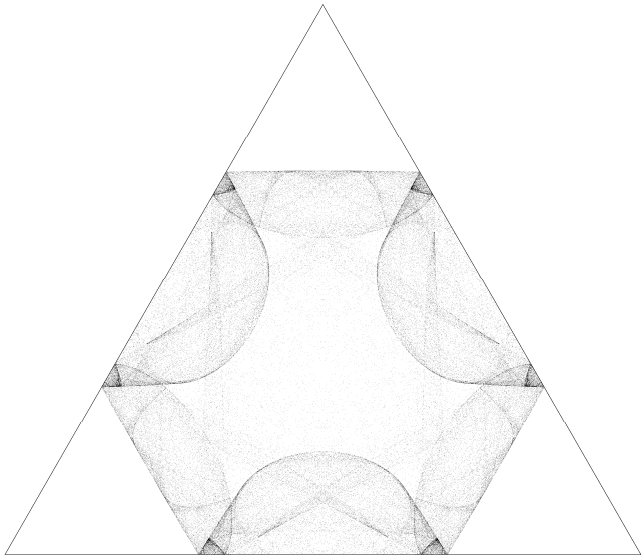
f M1

Int.	66.39 (4)
D1	1.869 (20)
D2	1.882 (18)
λ	0.681 (199)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.341 (146)
Quad	5,784 (203)
PNG	1,175 (223)
JPEG	235,938 (250)



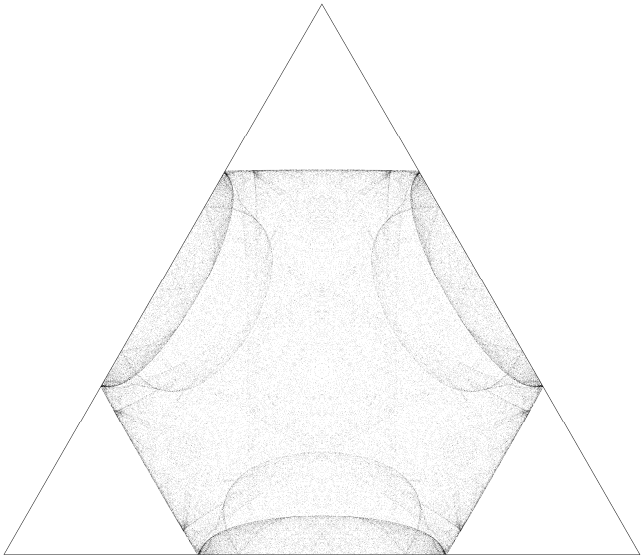
g M3

Int.	48.14 (106)
D1	1.839 (50)
D2	1.832 (82)
λ	0.776 (179)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.558 (56)
Quad	10,838 (276)
PNG	1,548 (278)
JPEG	289,036 (277)



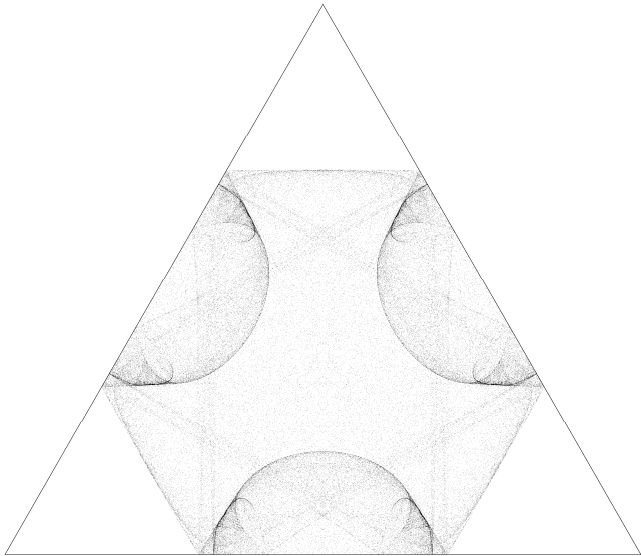
ffg M1M1M3

Int.	43.65 (164)
D1	1.868 (21)
D2	1.851 (53)
λ	1.997 (74)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.586 (47)
Quad	11,678 (286)
PNG	1,582 (288)
JPEG	305,999 (285)



ffg M1M3M3

Int.	43.81 (161)
D1	1.856 (34)
D2	1.841 (64)
λ	2.081 (64)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.603 (39)
Quad	12,021 (292)
PNG	1,619 (295)
JPEG	300,826 (281)

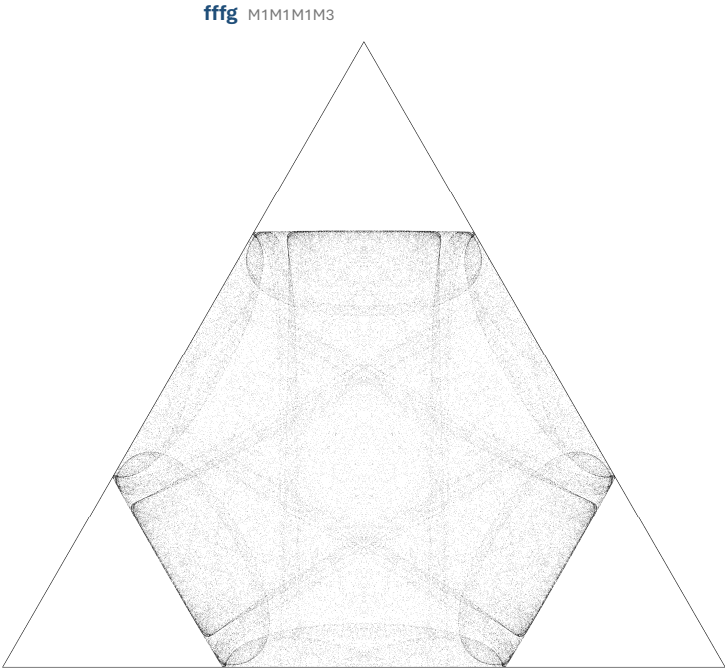


16. X54494 6/8 successful plots page 2/2

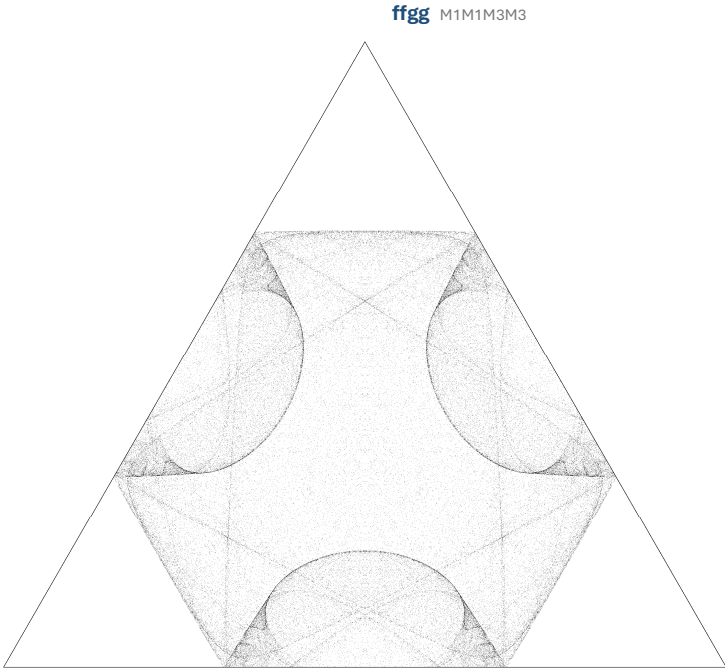
Top-4 Interestingness sum: 203.54 (16/47) | My Rank: 6/103 | ETC: 5 lines (43/47) | CFI: 39 (2/47)

continued

Int.	44.85 (143)
D1	1.863 (24)
D2	1.847 (55)
λ	2.549 (21)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.578 (48)
Quad	11,566 (284)
PNG	1,566 (284)
JPEG	304,524 (283)



Int.	44.16 (155)
D1	1.863 (25)
D2	1.846 (57)
λ	2.707 (13)
ETC	5 (337)
CFI	39 (9)
Rank	6 (41)
Spatial	0.591 (43)
Quad	11,748 (288)
PNG	1,600 (292)
JPEG	302,751 (282)



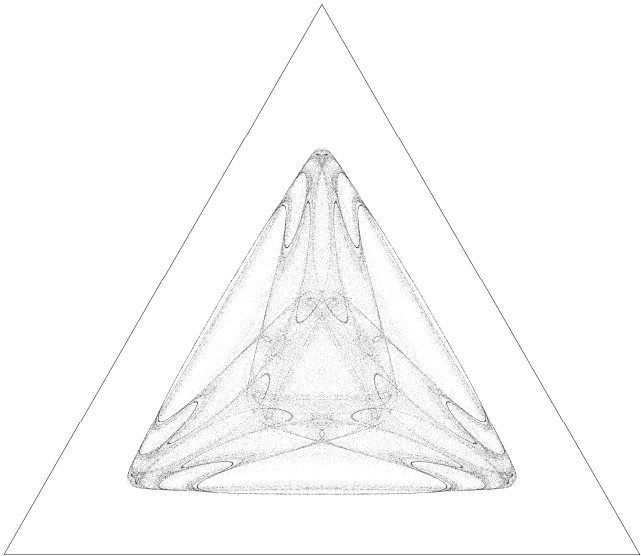
17. X10087 8/8 successful plots page 1/2

Top-4 Interestingness sum: 202.22 (17/47) | My Rank: 37/103 | ETC: 9 lines (18/47) | CFI: 147 (35/47)

$f(a,b,c) = a*(a^6-a^5*(b+c)+b*c*(b^2-c^2)^2-a^4*(2*b^2+b*c+2*c^2)+2*a^3*(b^3+2*b^2*c+2*b*c^2+c^3)-a*(b-c)^2*(b^3+5*b^2*c+5*b*c^2+c^3)+a^2*(b^4-8*b^2*c^2+c^4))$

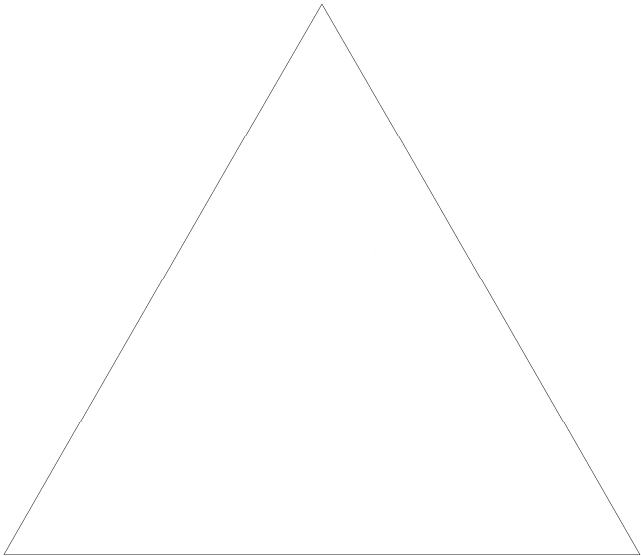
f M1

Int.	58.32 (32)
D1	1.779 (106)
D2	1.806 (104)
λ	0.684 (195)
ETC	9 (137)
CFI	147 (273)
Rank	37 (289)
Spatial	0.342 (144)
Quad	6,001 (208)
PNG	1,094 (205)
JPEG	179,902 (215)



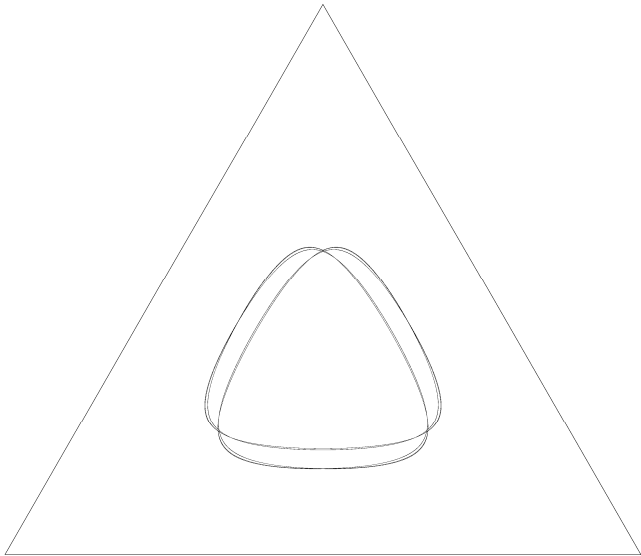
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.294 (282)
ETC	9 (137)
CFI	147 (273)
Rank	37 (289)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,221 (14)



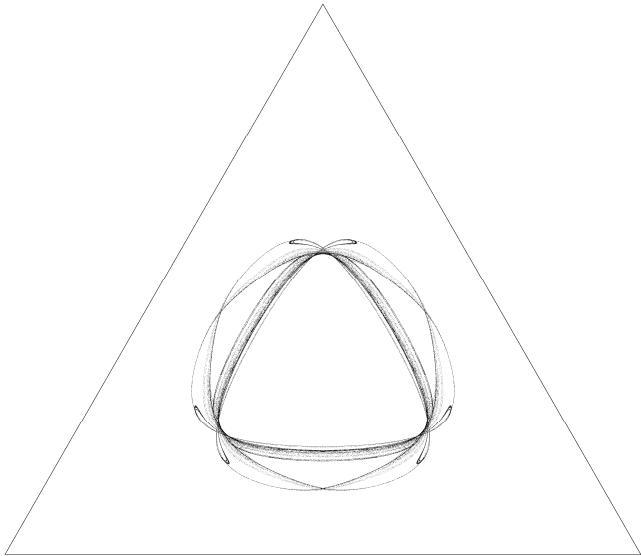
g M3

Int.	49.61 (95)
D1	1.356 (257)
D2	1.349 (258)
λ	0.684 (196)
ETC	9 (137)
CFI	147 (273)
Rank	37 (289)
Spatial	0.233 (237)
Quad	1,213 (54)
PNG	549 (33)
JPEG	31,049 (37)



ffg M1M1M3

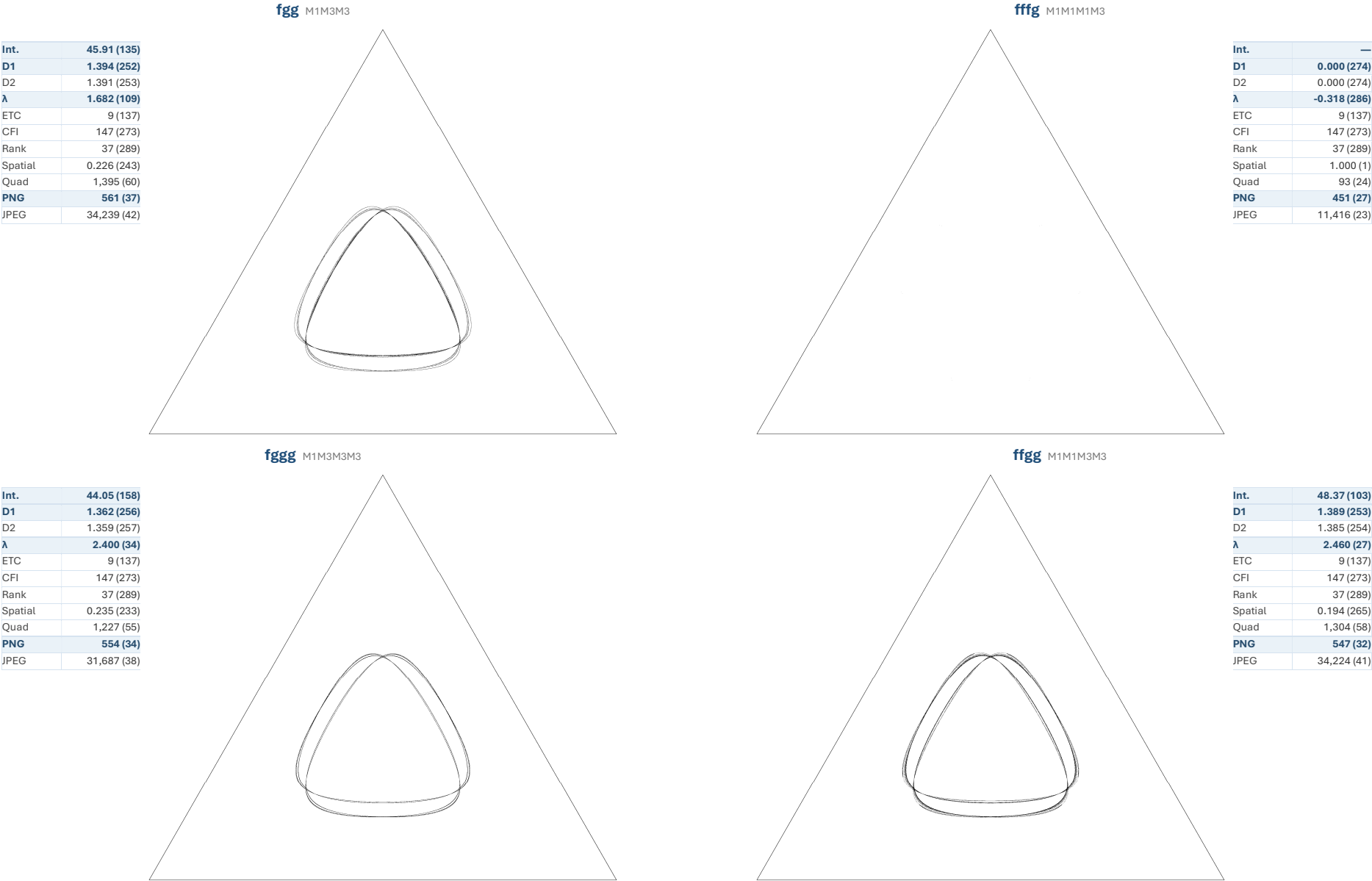
Int.	40.13 (209)
D1	1.561 (213)
D2	1.577 (210)
λ	1.905 (85)
ETC	9 (137)
CFI	147 (273)
Rank	37 (289)
Spatial	0.221 (246)
Quad	2,004 (86)
PNG	685 (61)
JPEG	61,684 (83)



17. X10087 8/8 successful plots page 2/2

Top-4 Interestingness sum: 202.22 (17/47) | My Rank: 37/103 | ETC: 9 lines (18/47) | CFI: 147 (35/47)

continued



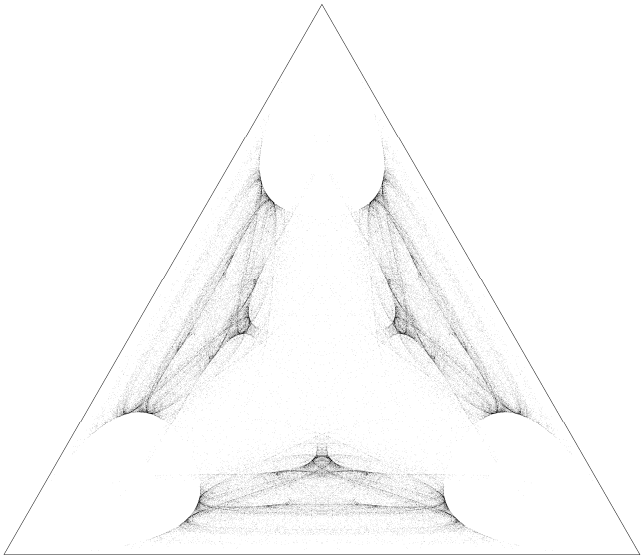
18. X13006 8/8 successful plots page 1/2

Top-4 Interestingness sum: 201.92 (18/47) | My Rank: 19/103 | ETC: 16 lines (2/47) | CFI: 45 (9/47)

$f(a,b,c) = a^2((a-b)^2b^2(a+b-c)+(a-c)^2c^2(a-b+c))$

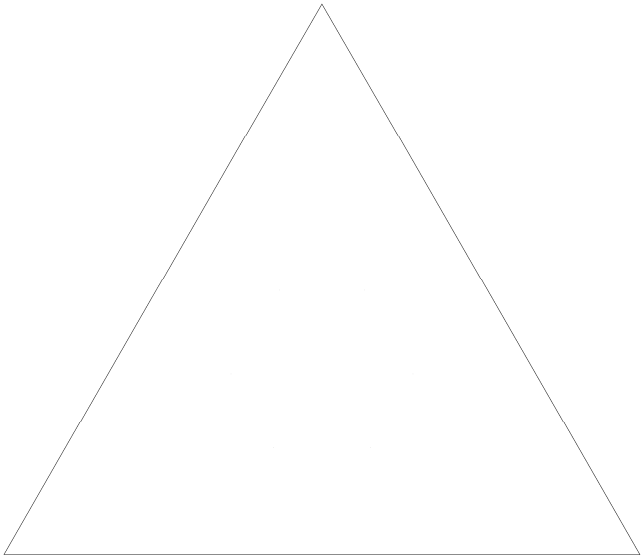
f M1

Int.	55.37 (49)
D1	1.745 (130)
D2	1.772 (128)
λ	0.650 (209)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.466 (92)
Quad	8,689 (251)
PNG	1,343 (252)
JPEG	225,264 (245)



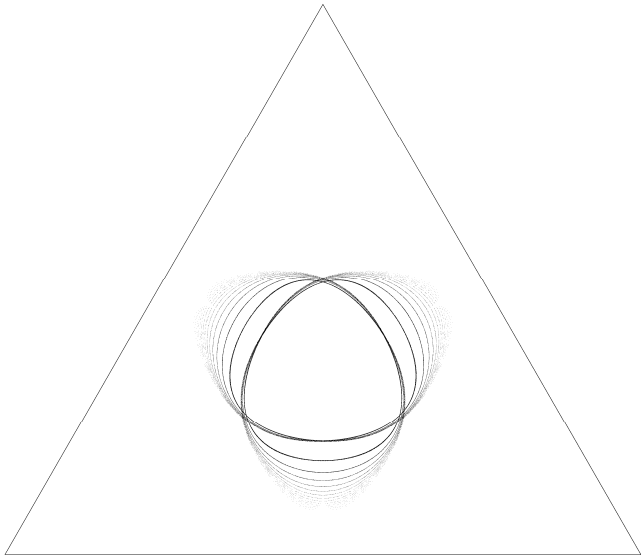
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.373 (290)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	1.000 (1)
Quad	58 (2)
PNG	447 (19)
JPEG	11,217 (9)



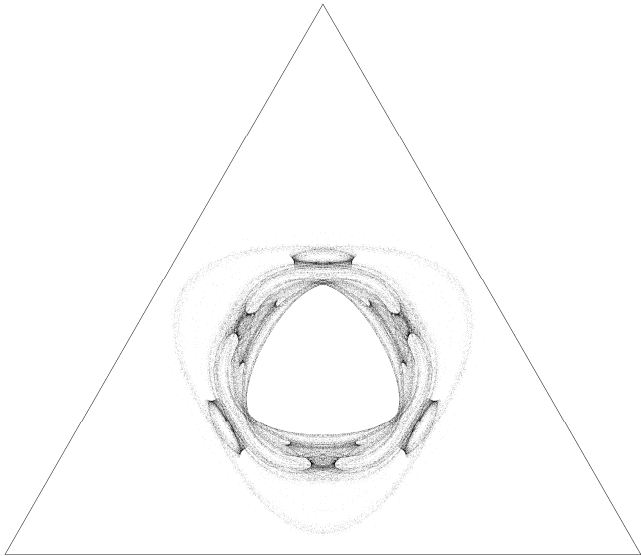
g M3

Int.	38.49 (224)
D1	1.538 (220)
D2	1.548 (223)
λ	0.688 (193)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.303 (178)
Quad	2,613 (122)
PNG	740 (104)
JPEG	59,150 (74)



ffg M1M1M3

Int.	52.07 (76)
D1	1.718 (150)
D2	1.744 (149)
λ	1.798 (95)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.256 (216)
Quad	3,243 (146)
PNG	891 (162)
JPEG	111,497 (165)



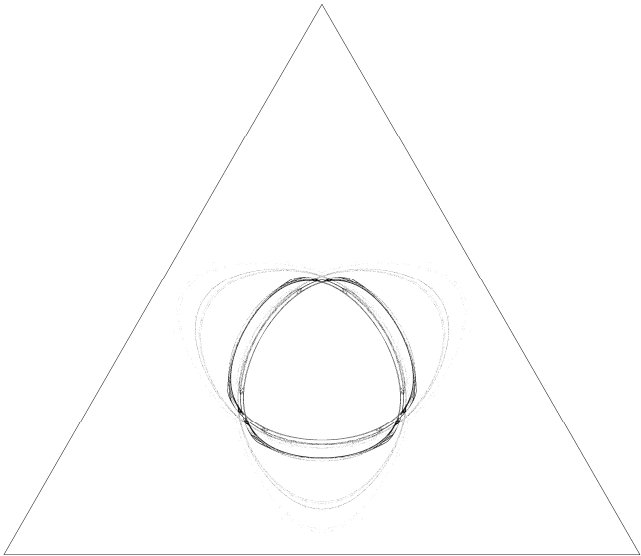
18. X13006 8/8 successful plots page 2/2

Top-4 Interestingness sum: 201.92 (18/47) | My Rank: 19/103 | ETC: 16 lines (2/47) | CFI: 45 (9/47)

continued

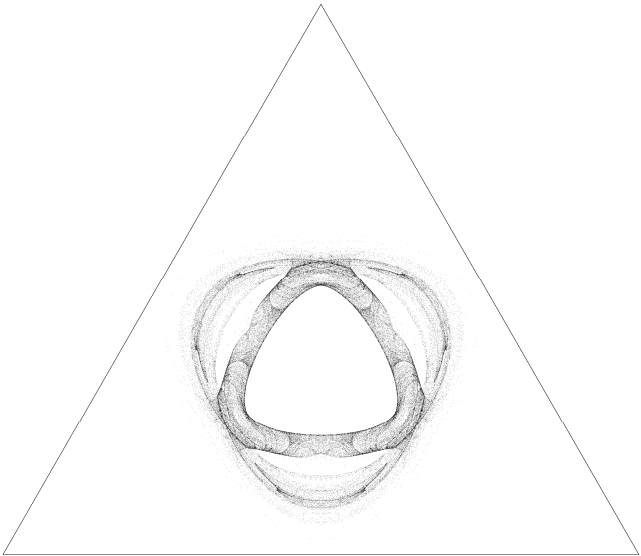
Int.	38.66 (223)
D1	1.450 (243)
D2	1.460 (243)
λ	1.259 (144)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.343 (142)
Quad	2,522 (112)
PNG	792 (125)
JPEG	58,805 (71)

fgg M1M3M3



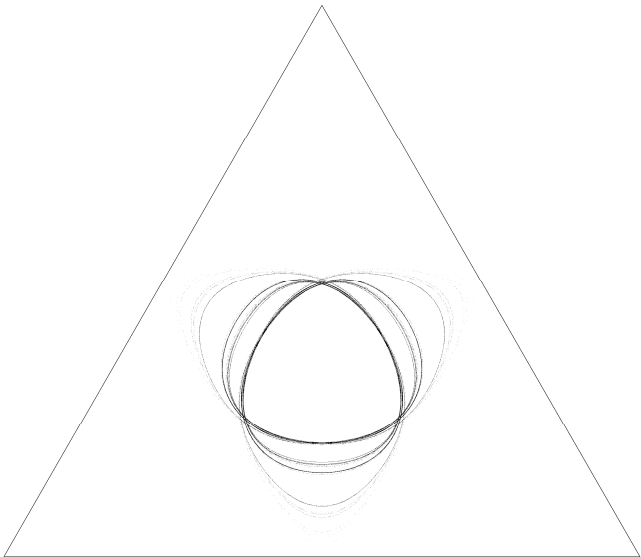
Int.	50.40 (89)
D1	1.720 (149)
D2	1.722 (160)
λ	2.302 (42)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.248 (224)
Quad	3,404 (154)
PNG	874 (155)
JPEG	120,436 (181)

fffg M1M1M1M3



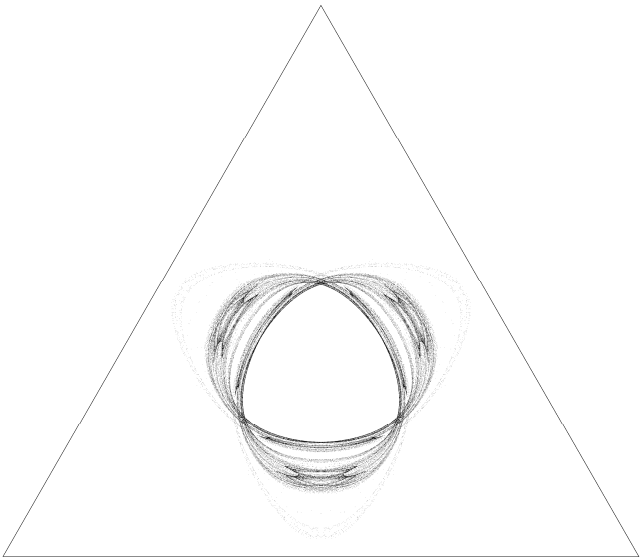
Int.	36.08 (245)
D1	1.483 (234)
D2	1.496 (234)
λ	1.924 (81)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.362 (137)
Quad	2,795 (132)
PNG	804 (131)
JPEG	59,757 (78)

fggg M1M3M3M3



Int.	44.08 (156)
D1	1.644 (176)
D2	1.672 (176)
λ	2.439 (30)
ETC	16 (9)
CFI	45 (65)
Rank	19 (145)
Spatial	0.253 (221)
Quad	2,578 (120)
PNG	818 (138)
JPEG	84,125 (118)

ffgg M1M1M3M3



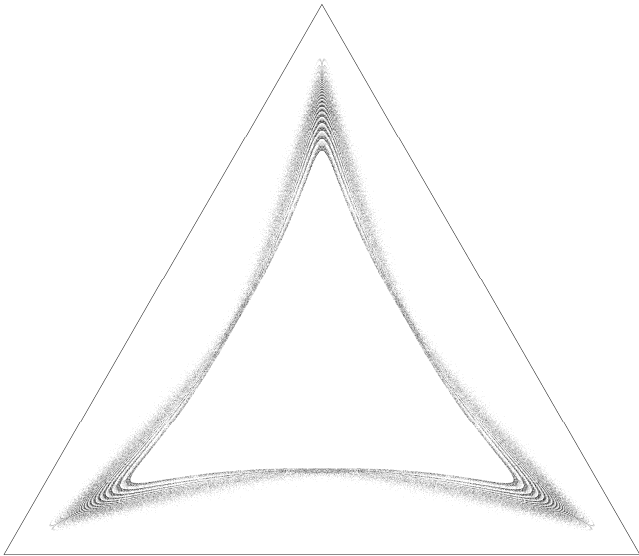
19. X44468 8/8 successful plots page 1/2

Top-4 Interestingness sum: 201.80 (19/47) | My Rank: 7/103 | ETC: 11 lines (6/47) | CFI: 99 (28/47)

$f(a,b,c) = a^8(b^2+c^2)-a^6(b^2+c^2)^2+a^2(b^2-c^2)^2(b^4+5b^2c^2+c^4)-a^4(b^6-2b^4c^2-2b^2c^4+c^6)$

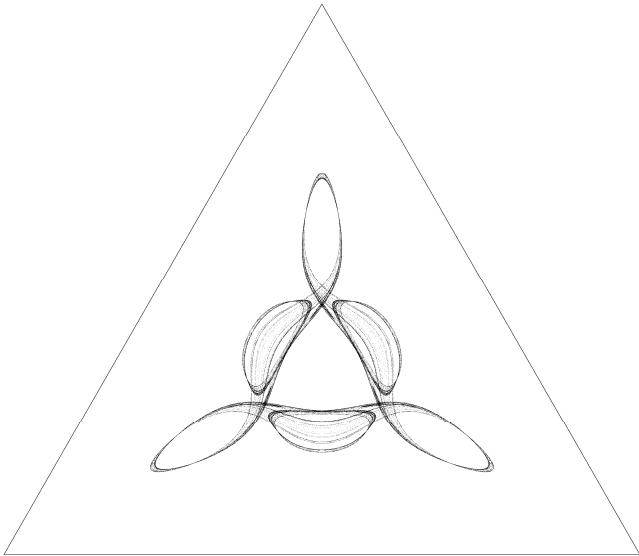
f M1

Int.	48.53 (100)
D1	1.522 (225)
D2	1.563 (219)
λ	0.420 (256)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.182 (273)
Quad	2,522 (112)
PNG	732 (98)
JPEG	103,394 (154)



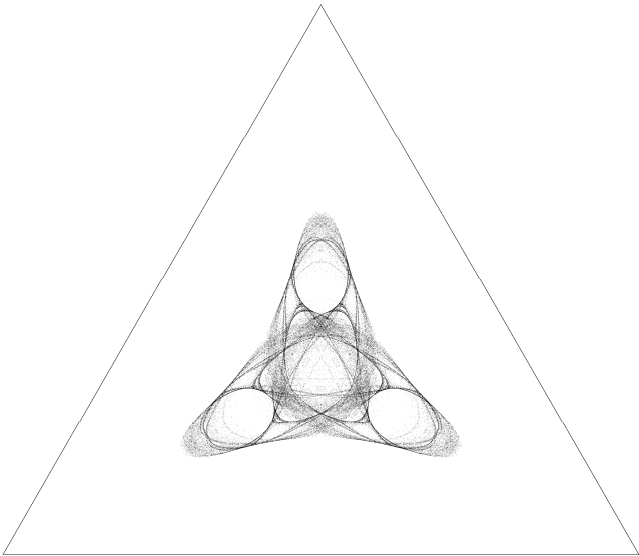
f-g M1M3

Int.	41.85 (191)
D1	1.616 (184)
D2	1.651 (180)
λ	0.955 (166)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.255 (218)
Quad	2,102 (91)
PNG	736 (100)
JPEG	57,833 (67)



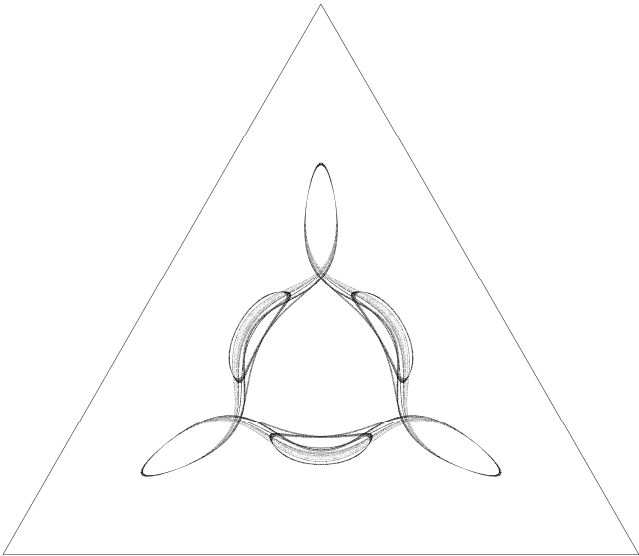
g M3

Int.	46.32 (130)
D1	1.718 (152)
D2	1.764 (131)
λ	0.647 (210)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.201 (262)
Quad	1,962 (80)
PNG	754 (110)
JPEG	77,878 (108)



ffg M1M1M3

Int.	48.69 (99)
D1	1.455 (242)
D2	1.481 (237)
λ	1.428 (134)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.231 (238)
Quad	1,731 (69)
PNG	697 (74)
JPEG	49,938 (54)



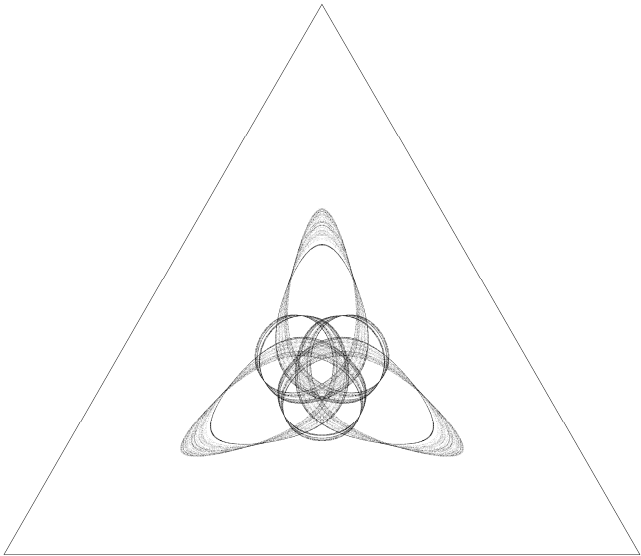
19. X44468 8/8 successful plots page 2/2

Top-4 Interestingness sum: 201.80 (19/47) | My Rank: 7/103 | ETC: 11 lines (6/47) | CFI: 99 (28/47)

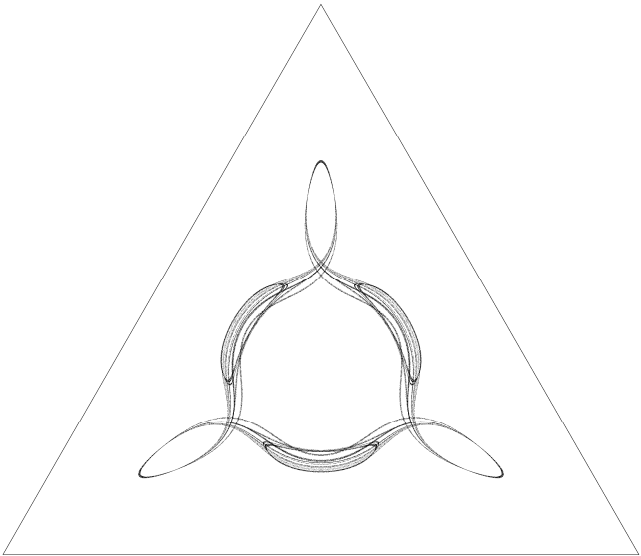
continued

Int.	41.10 (198)
D1	1.642 (177)
D2	1.710 (165)
λ	2.119 (60)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.193 (266)
Quad	1,577 (63)
PNG	695 (71)
JPEG	58,344 (69)

fgg M1M3M3



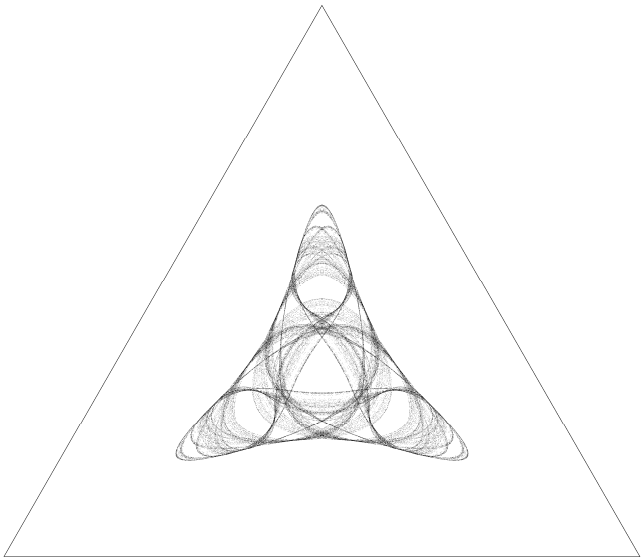
ffgg M1M1M1M3



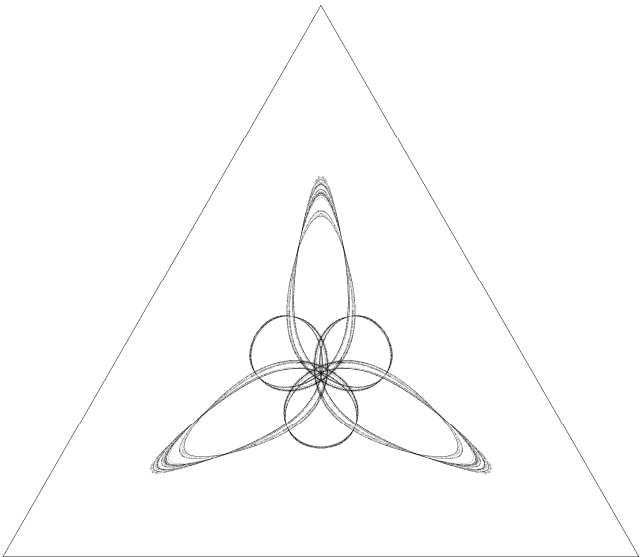
Int.	54.32 (56)
D1	1.485 (232)
D2	1.521 (229)
λ	1.847 (92)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.236 (232)
Quad	1,829 (75)
PNG	705 (81)
JPEG	52,894 (56)

Int.	33.74 (256)
D1	1.724 (146)
D2	1.750 (144)
λ	2.586 (18)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.186 (270)
Quad	1,976 (81)
PNG	730 (96)
JPEG	77,277 (105)

fggg M1M3M3M3



ffggg M1M1M3M3



Int.	50.26 (90)
D1	1.523 (223)
D2	1.578 (209)
λ	2.032 (72)
ETC	11 (41)
CFI	99 (217)
Rank	7 (49)
Spatial	0.271 (200)
Quad	1,990 (83)
PNG	731 (97)
JPEG	51,360 (55)

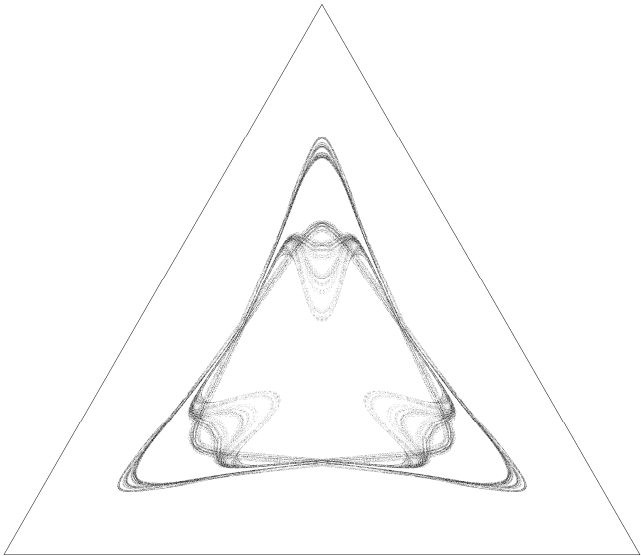
20. X38229 8/8 successful plots page 1/2

Top-4 Interestingness sum: 199.10 (20/47) | My Rank: 9/103 | ETC: 8 lines (22/47) | CFI: 111 (33/47)

$f(a,b,c) = a^6(b^2+c^2)-4a^4(b^4-b^2c^2+c^4)-(b^2-c^2)^2(3b^4-5b^2c^2+3c^4)+a^2(6b^6-5b^4c^2-5b^2c^4+6c^6)$

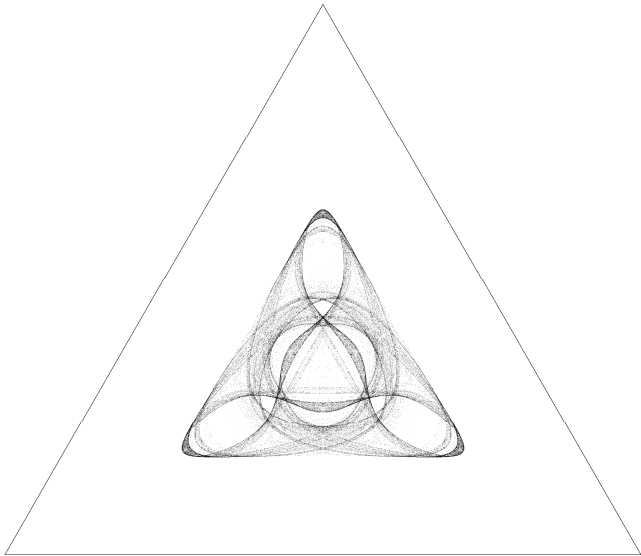
f M1

Int.	49.96 (93)
D1	1.590 (195)
D2	1.644 (183)
λ	0.479 (251)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.209 (254)
Quad	2,382 (104)
PNG	756 (112)
JPEG	85,589 (123)



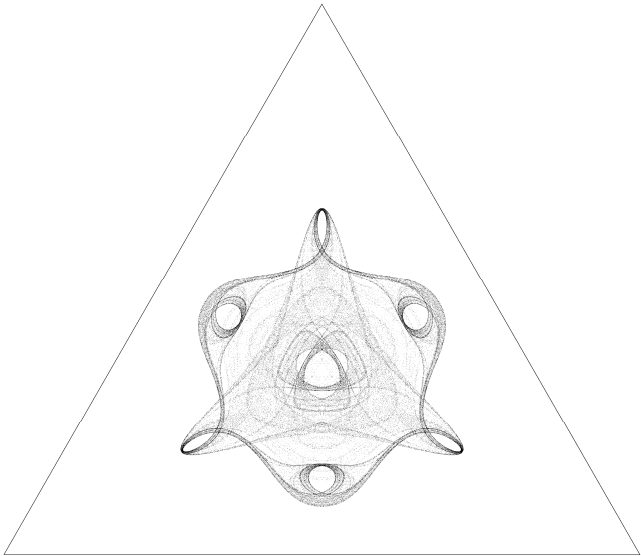
g M3

Int.	46.22 (133)
D1	1.771 (112)
D2	1.799 (107)
λ	0.708 (190)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.217 (249)
Quad	2,627 (123)
PNG	784 (122)
JPEG	95,159 (143)



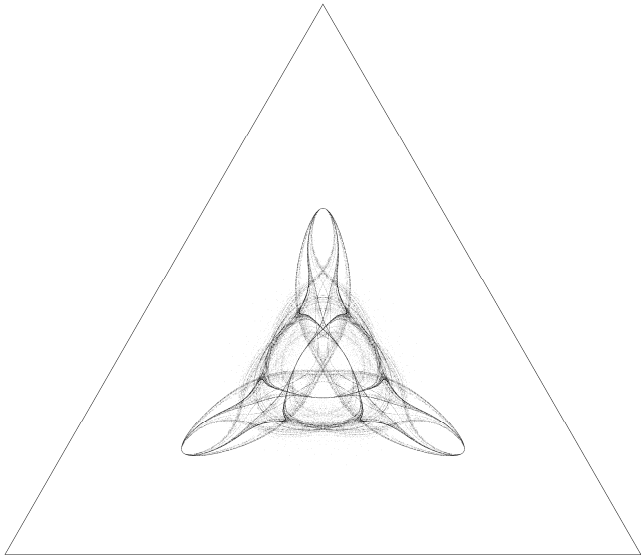
f-g M1M3

Int.	53.79 (63)
D1	1.797 (85)
D2	1.822 (93)
λ	1.001 (162)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.262 (211)
Quad	3,600 (162)
PNG	939 (171)
JPEG	128,474 (190)



ffg M1M1M3

Int.	47.12 (118)
D1	1.755 (120)
D2	1.790 (117)
λ	1.361 (137)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.239 (231)
Quad	2,557 (117)
PNG	791 (124)
JPEG	80,937 (114)



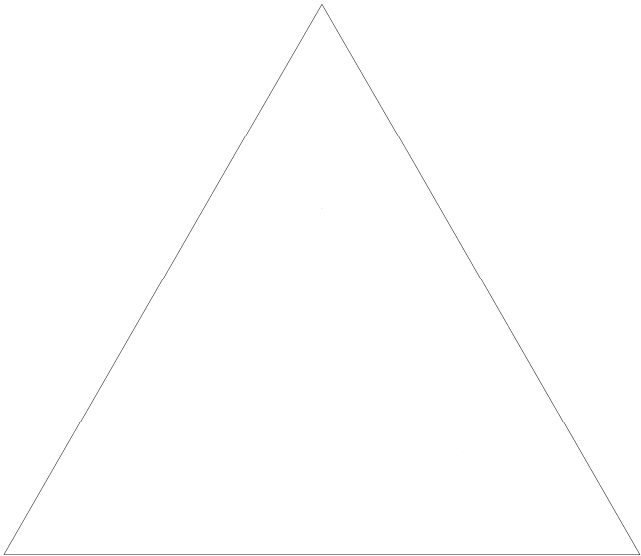
20. X38229 8/8 successful plots page 2/2

Top-4 Interestingness sum: 199.10 (20/47) | My Rank: 9/103 | ETC: 8 lines (22/47) | CFI: 111 (33/47)

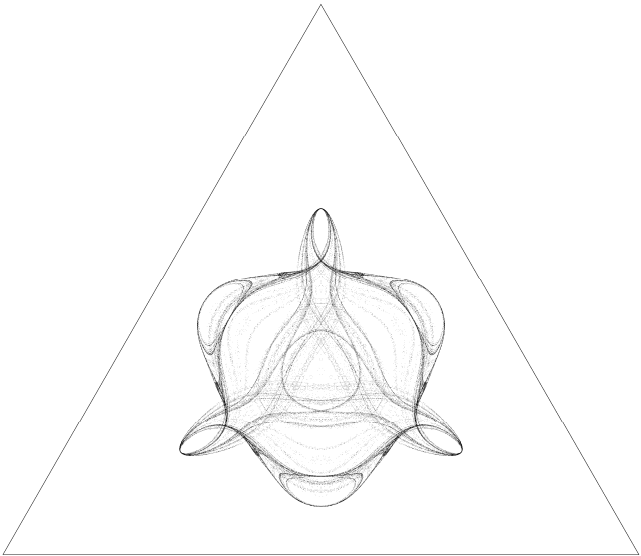
continued

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.103 (273)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.900 (23)
Quad	58 (2)
PNG	444 (2)
JPEG	11,104 (1)

fgg M1M3M3

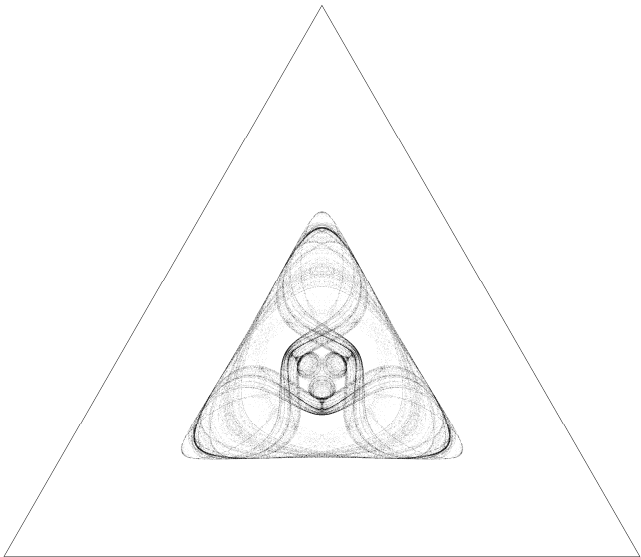


ffg M1M1M1M3



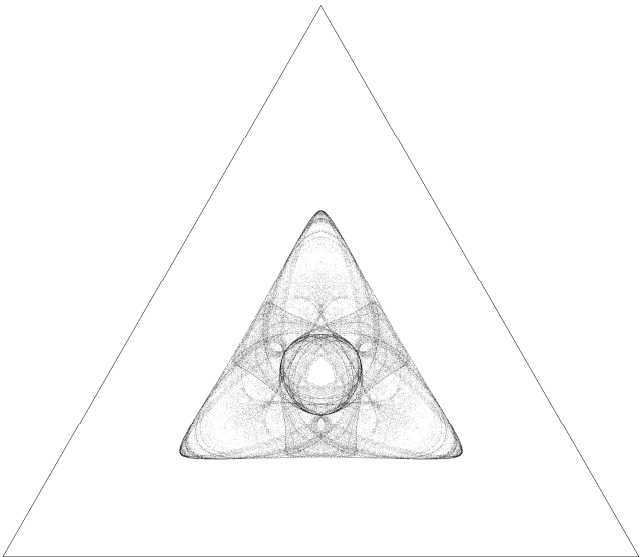
Int.	43.28 (171)
D1	1.720 (147)
D2	1.728 (157)
λ	1.613 (117)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.324 (159)
Quad	4,398 (183)
PNG	954 (175)
JPEG	113,469 (166)

fggg M1M3M3M3



Int.	47.05 (120)
D1	1.780 (105)
D2	1.793 (113)
λ	2.336 (40)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.227 (240)
Quad	2,739 (129)
PNG	820 (139)
JPEG	99,314 (147)

ffgg M1M1M3M3



Int.	48.23 (105)
D1	1.824 (65)
D2	1.857 (43)
λ	2.387 (35)
ETC	8 (169)
CFI	111 (257)
Rank	9 (65)
Spatial	0.188 (269)
Quad	2,438 (106)
PNG	773 (116)
JPEG	103,652 (156)

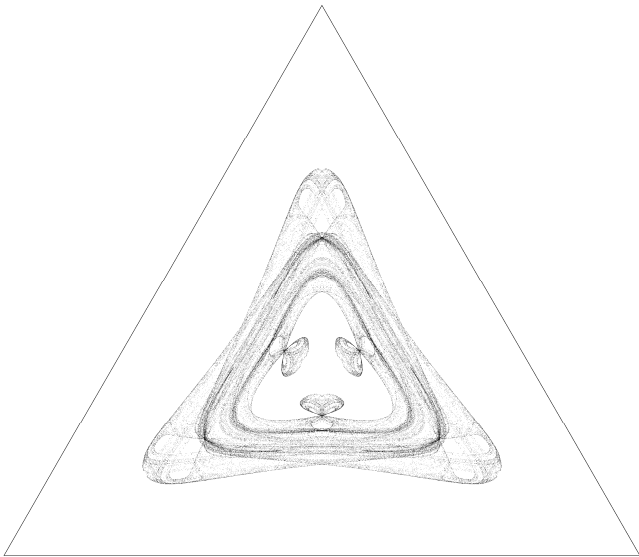
21. X22542 8/8 successful plots page 1/2

Top-4 Interestingness sum: 199.04 (21/47) | My Rank: 5/103 | ETC: 8 lines (22/47) | CFI: 1114 (47/47)

$f(a,b,c) = a^2*(25*a^{20}-5*a^{18}*(27*b^2+27*c^2+20*S)+a^{16}*(260*b^4+260*c^4+340*c^2*S+b^2*(609*c^2+340*S))-$
 $2*a^{14}*(70*b^6+70*c^6+100*c^4*S+25*b^4*(21*c^2+4*S)+b^2*(525*c^4+698*c^2*S))+(b^2-c^2)^6*(5*b^6*(3*c^2-20*S)-100*c^6*S+b^4*(34*c^4-260*c^2*S)+5*b^2*(3*c^6-52*c^4*S))-2*a^{12}*(105*b^8+5*c^8$
... [full expression: 1114 chars]

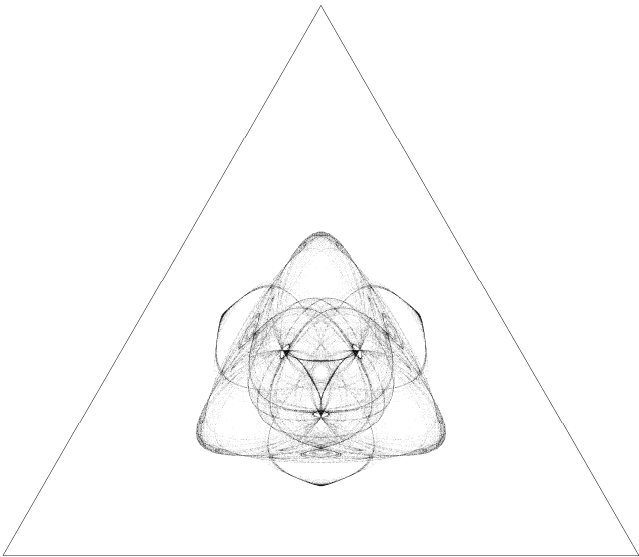
f M1

Int.	52.60 (71)
D1	1.784 (100)
D2	1.806 (105)
λ	1.348 (139)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.244 (228)
Quad	3,684 (163)
PNG	875 (157)
JPEG	131,048 (194)



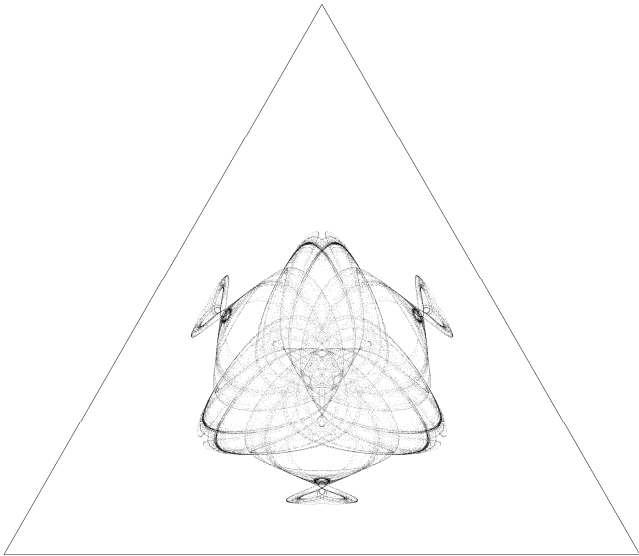
g M3

Int.	46.52 (127)
D1	1.793 (89)
D2	1.837 (78)
λ	0.936 (170)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.234 (234)
Quad	2,802 (134)
PNG	832 (142)
JPEG	101,936 (152)



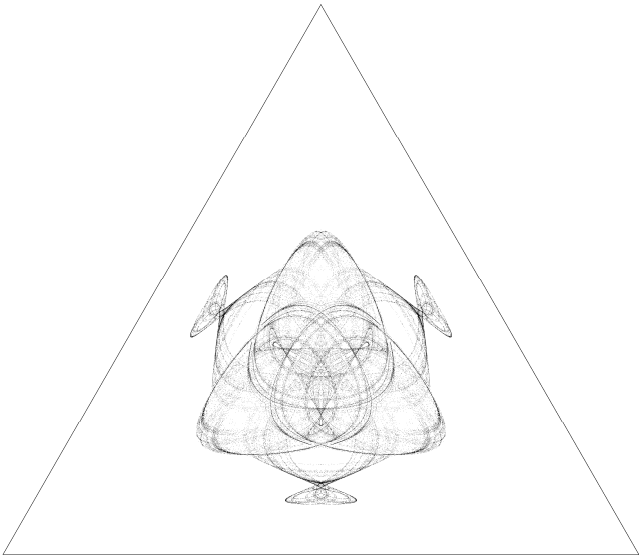
f-g M1M3

Int.	45.16 (142)
D1	1.766 (114)
D2	1.785 (119)
λ	2.090 (63)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.275 (196)
Quad	3,740 (164)
PNG	911 (168)
JPEG	115,165 (170)



ffg M1M1M3

Int.	50.50 (88)
D1	1.796 (87)
D2	1.827 (88)
λ	3.422 (4)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.254 (220)
Quad	3,446 (159)
PNG	902 (163)
JPEG	119,920 (178)



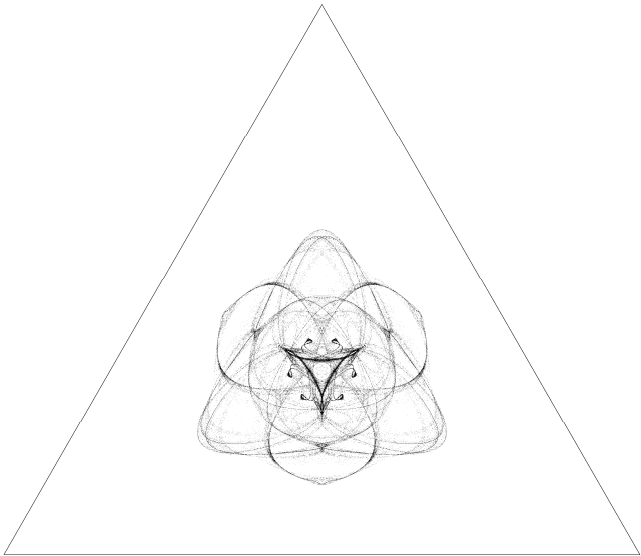
21. X22542 8/8 successful plots page 2/2

Top-4 Interestingness sum: 199.04 (21/47) | My Rank: 5/103 | ETC: 8 lines (22/47) | CFI: 1114 (47/47)

continued

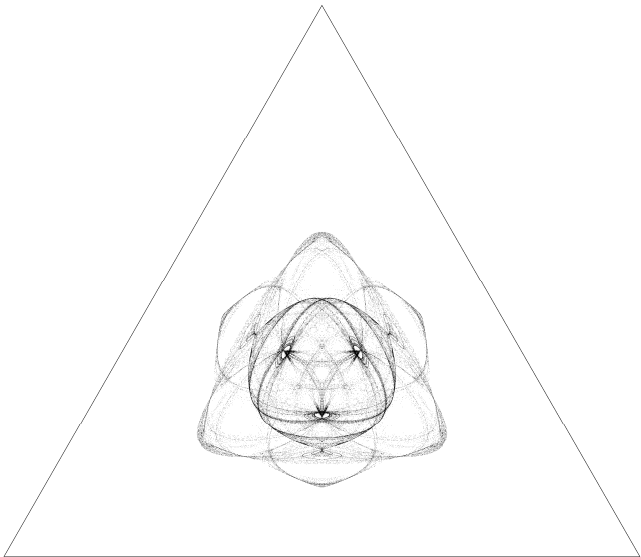
Int.	38.16 (230)
D1	1.781 (104)
D2	1.817 (97)
λ	2.957 (7)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.288 (188)
Quad	3,761 (165)
PNG	889 (160)
JPEG	104,002 (157)

fgg M1M3M3

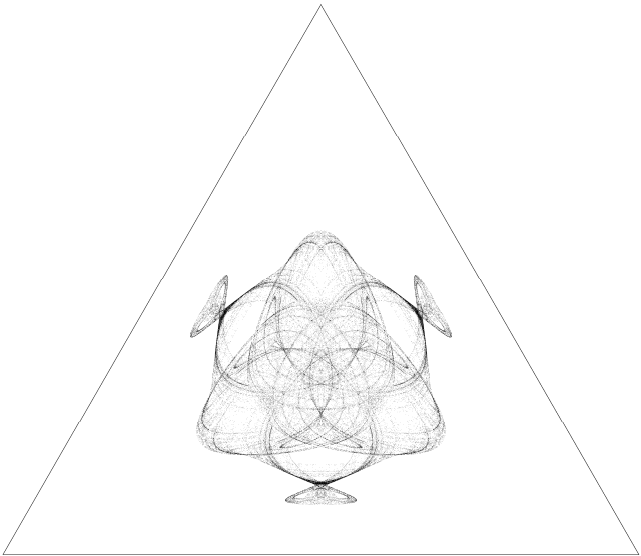


Int.	41.66 (193)
D1	1.788 (93)
D2	1.826 (89)
λ	3.735 (3)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.259 (214)
Quad	3,376 (151)
PNG	864 (153)
JPEG	103,535 (155)

fggg M1M3M3M3

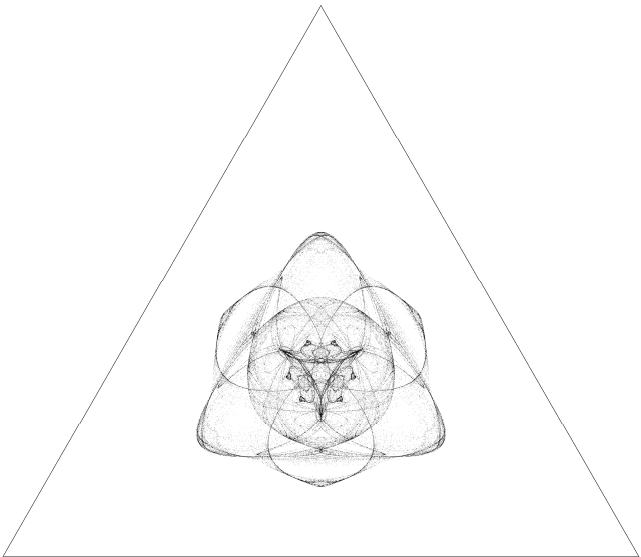


fffg M1M1M1M3



Int.	49.38 (96)
D1	1.792 (90)
D2	1.819 (95)
λ	4.667 (1)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.248 (225)
Quad	3,313 (149)
PNG	889 (160)
JPEG	120,016 (179)

ffgg M1M1M3M3



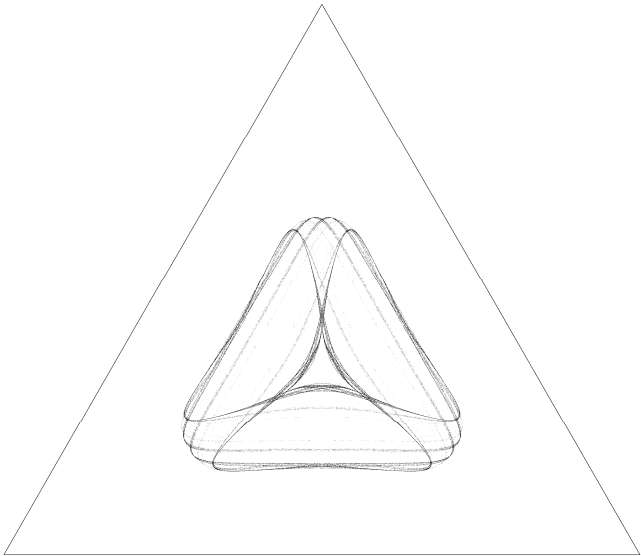
Int.	46.56 (125)
D1	1.795 (88)
D2	1.839 (71)
λ	4.328 (2)
ETC	8 (169)
CFI	1,114 (369)
Rank	5 (33)
Spatial	0.264 (206)
Quad	3,411 (156)
PNG	879 (158)
JPEG	106,587 (160)

22. X14778 8/8 successful plots page 1/2

Top-4 Interestingness sum: 196.00 (22/47) | My Rank: 33/103 | ETC: 9 lines (18/47) | CFI: 85 (22/47)
 $f(a,b,c) = a^2(b^2+c^2)(2b^4c^4+a^6(b^2+c^2)-a^2b^2c^2(b^2+c^2)+a^4(b^4-4b^2c^2+c^4))$

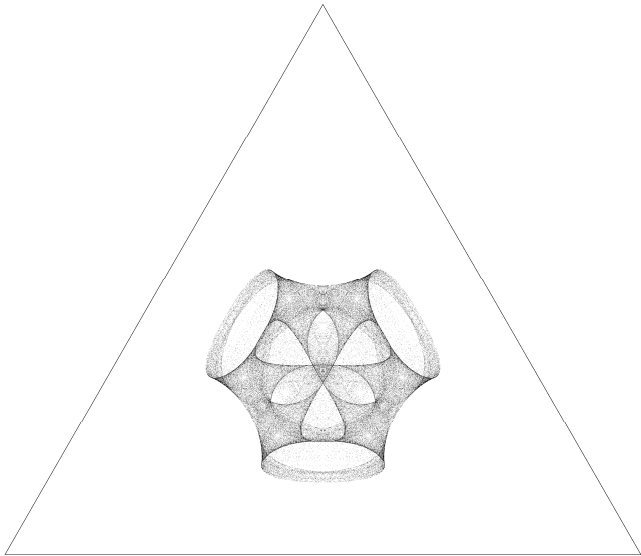
f M1

Int.	42.02 (187)
D1	1.615 (185)
D2	1.596 (201)
λ	0.574 (234)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.294 (184)
Quad	3,082 (142)
PNG	764 (114)
JPEG	78,984 (111)



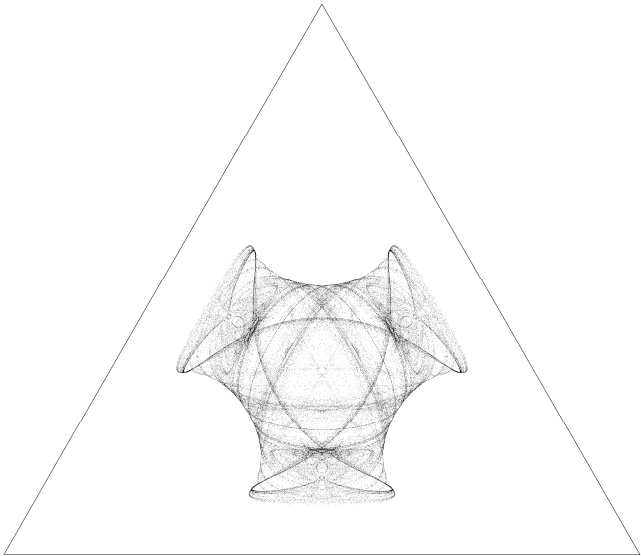
g M3

Int.	49.17 (97)
D1	1.820 (67)
D2	1.849 (54)
λ	0.484 (249)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.190 (268)
Quad	2,088 (89)
PNG	775 (118)
JPEG	93,681 (139)



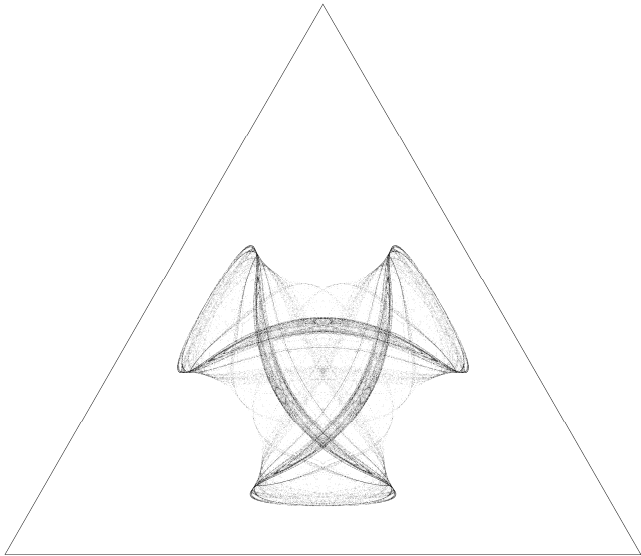
f-g M1M3

Int.	50.60 (87)
D1	1.828 (61)
D2	1.838 (74)
λ	1.209 (149)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.211 (253)
Quad	2,907 (136)
PNG	838 (145)
JPEG	122,125 (184)



ffg M1M1M3

Int.	41.30 (196)
D1	1.783 (102)
D2	1.784 (120)
λ	1.929 (80)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.288 (187)
Quad	3,768 (166)
PNG	928 (170)
JPEG	114,521 (168)



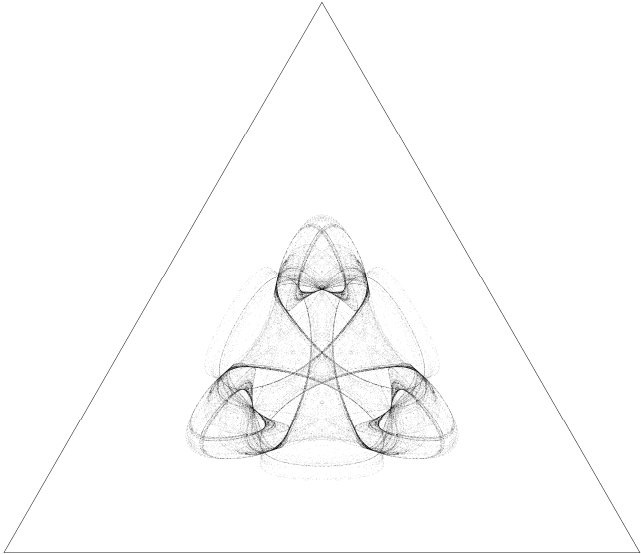
22. X14778 8/8 successful plots page 2/2

Top-4 Interestingness sum: 196.00 (22/47) | My Rank: 33/103 | ETC: 9 lines (18/47) | CFI: 85 (22/47)

continued

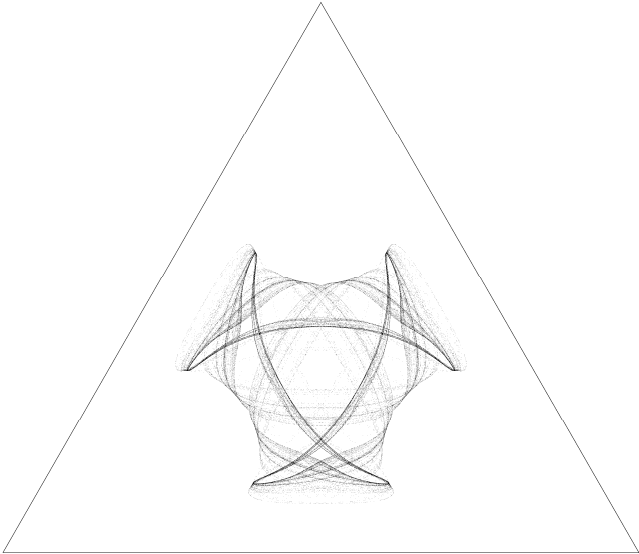
Int.	45.57 (140)
D1	1.803 (79)
D2	1.809 (103)
λ	1.120 (157)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.310 (172)
Quad	4,223 (178)
PNG	947 (174)
JPEG	116,520 (174)

fgg M1M3M3



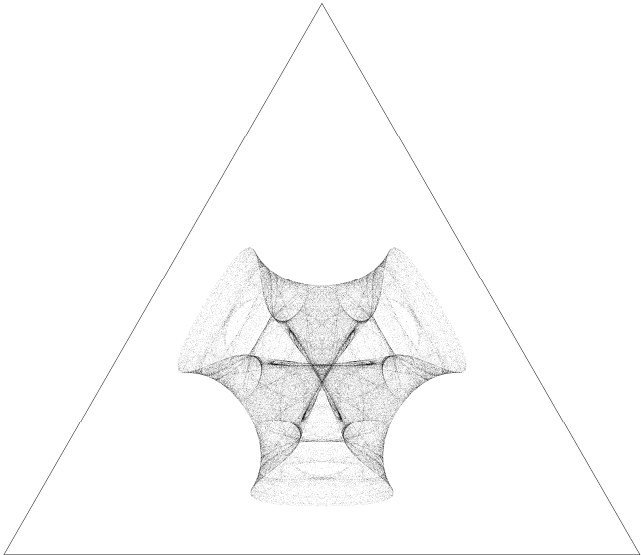
Int.	40.26 (208)
D1	1.749 (127)
D2	1.749 (146)
λ	2.638 (16)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.294 (185)
Quad	3,880 (168)
PNG	903 (164)
JPEG	108,630 (163)

fffg M1M1M1M3



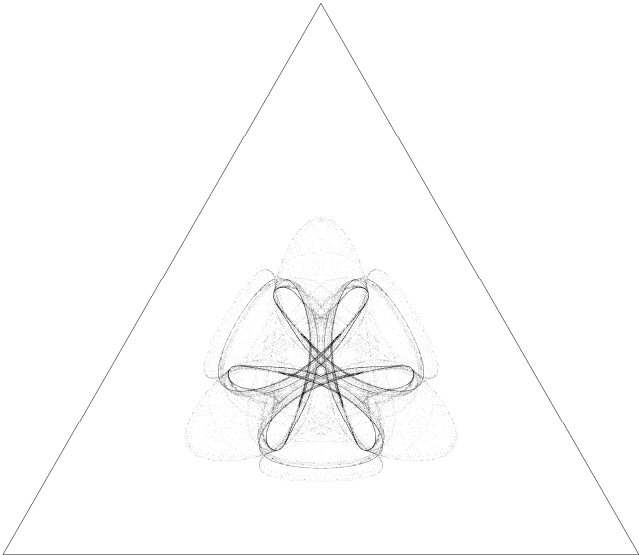
Int.	50.65 (86)
D1	1.846 (42)
D2	1.866 (34)
λ	1.862 (87)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.208 (256)
Quad	2,753 (130)
PNG	847 (150)
JPEG	122,062 (183)

fggg M1M3M3M3



Int.	44.79 (145)
D1	1.777 (108)
D2	1.799 (108)
λ	1.635 (115)
ETC	9 (137)
CFI	85 (169)
Rank	33 (257)
Spatial	0.356 (138)
Quad	4,559 (185)
PNG	956 (176)
JPEG	108,332 (162)

ffgg M1M1M3M3



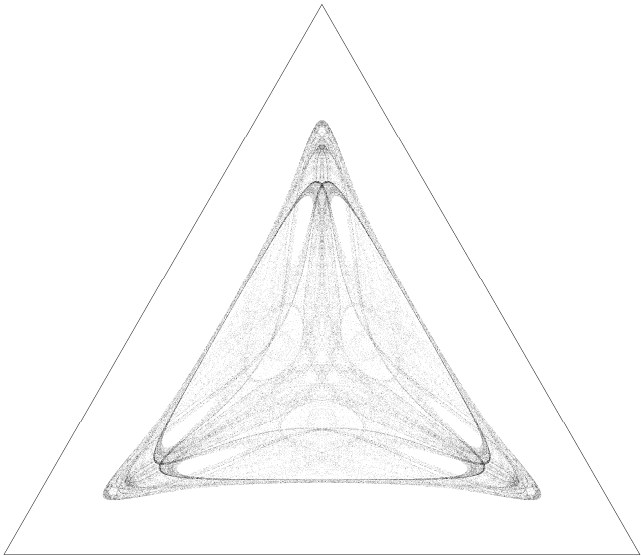
23. X49266 8/8 successful plots page 1/2

Top-4 Interestingness sum: 191.29 (23/47) | My Rank: 14/103 | ETC: 14 lines (4/47) | CFI: 63 (16/47)

$f(a,b,c) = a^2(a^4+b^4-b^2c^2+c^4-a^2(b^2+c^2))+2(a^2-b^2)(a^2-c^2)*S$

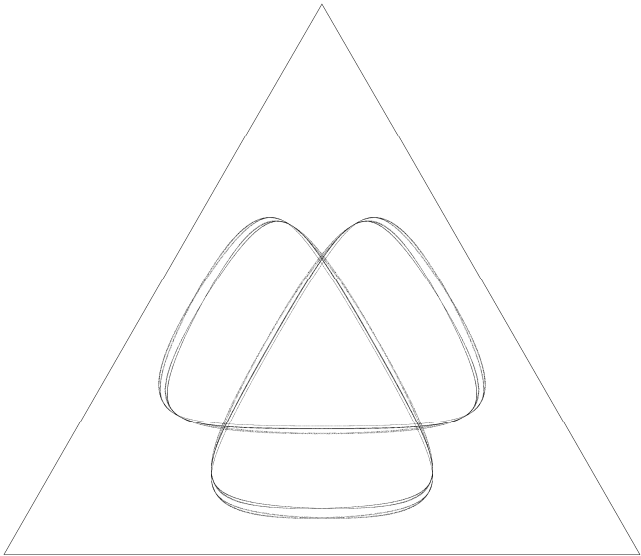
f M1

Int.	64.62 (6)
D1	1.774 (109)
D2	1.792 (114)
λ	0.553 (239)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.336 (150)
Quad	5,770 (202)
PNG	1,102 (207)
JPEG	180,864 (217)



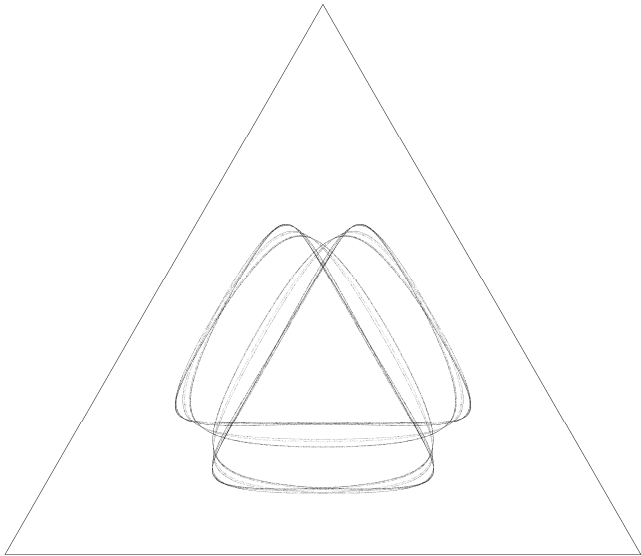
f-g M1M3

Int.	40.07 (211)
D1	1.321 (264)
D2	1.328 (263)
λ	1.197 (150)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.263 (208)
Quad	2,249 (97)
PNG	666 (51)
JPEG	54,351 (58)



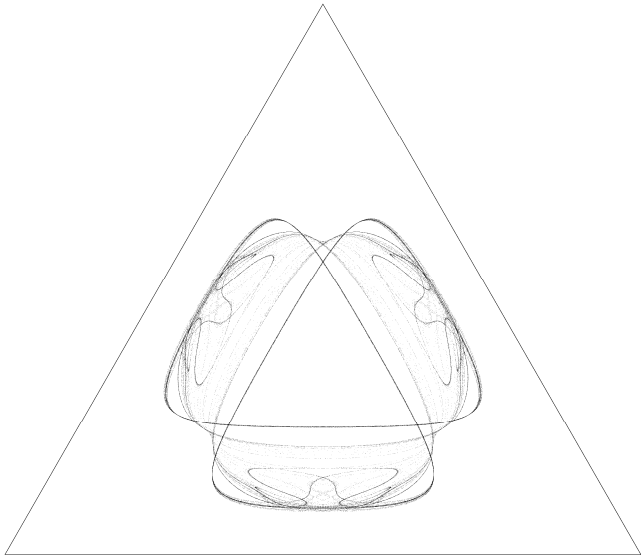
g M3

Int.	36.28 (243)
D1	1.475 (237)
D2	1.487 (235)
λ	0.490 (246)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.252 (222)
Quad	2,508 (111)
PNG	693 (68)
JPEG	68,108 (97)



ffg M1M1M3

Int.	37.99 (231)
D1	1.630 (181)
D2	1.628 (188)
λ	1.546 (121)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.374 (132)
Quad	4,986 (193)
PNG	919 (169)
JPEG	107,741 (161)



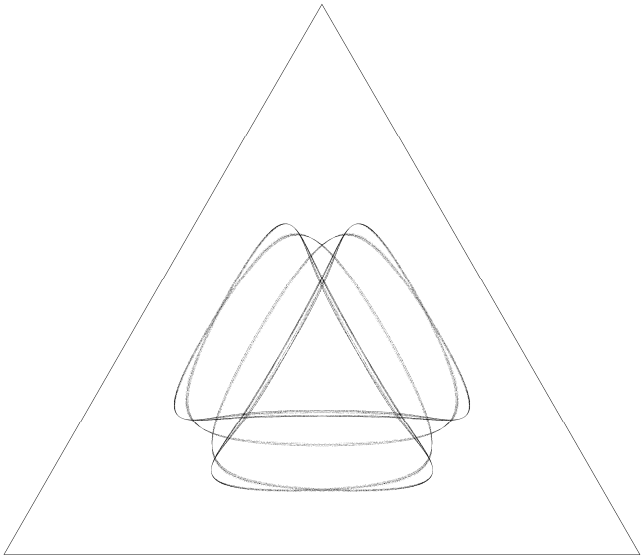
23. X49266 8/8 successful plots page 2/2

Top-4 Interestingness sum: 191.29 (23/47) | My Rank: 14/103 | ETC: 14 lines (4/47) | CFI: 63 (16/47)

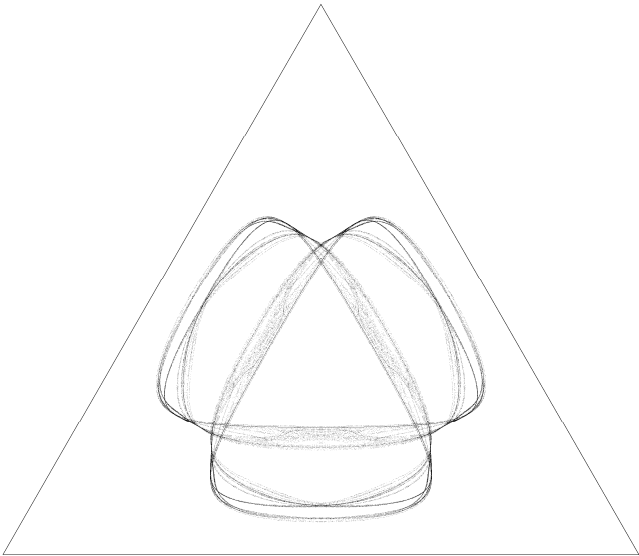
continued

Int.	37.76 (235)
D1	1.437 (246)
D2	1.443 (247)
λ	1.782 (98)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.264 (207)
Quad	2,340 (101)
PNG	697 (74)
JPEG	59,732 (77)

fgg M1M3M3

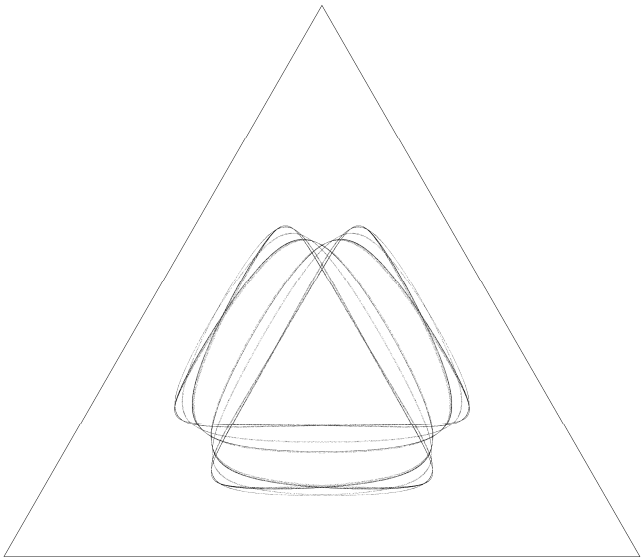


fffg M1M1M1M3



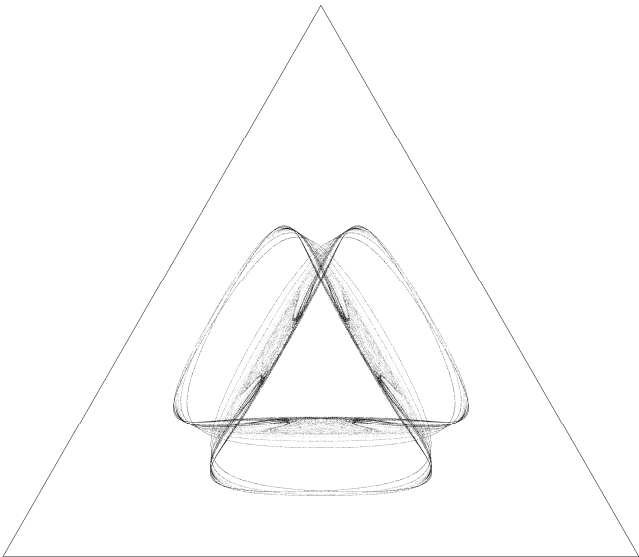
Int.	44.67 (149)
D1	1.562 (209)
D2	1.569 (216)
λ	2.244 (46)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.263 (209)
Quad	3,418 (157)
PNG	813 (136)
JPEG	100,186 (148)

fggg M1M3M3M3



Int.	29.96 (261)
D1	1.522 (224)
D2	1.537 (225)
λ	2.299 (43)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.268 (202)
Quad	2,634 (124)
PNG	700 (76)
JPEG	71,156 (102)

ffgg M1M1M3M3



Int.	41.92 (189)
D1	1.583 (198)
D2	1.607 (194)
λ	2.208 (51)
ETC	14 (25)
CFI	63 (121)
Rank	14 (105)
Spatial	0.242 (230)
Quad	2,956 (138)
PNG	737 (102)
JPEG	81,242 (115)

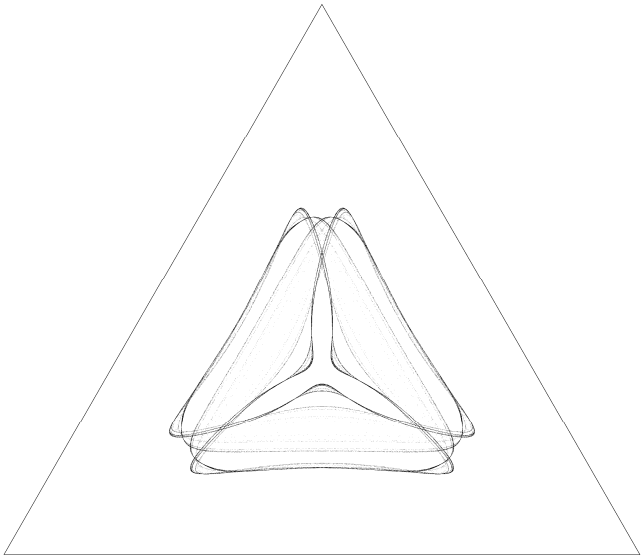
24. X14780 8/8 successful plots page 1/2

Top-4 Interestingness sum: 191.07 (24/47) | My Rank: 22/103 | ETC: 8 lines (22/47) | CFI: 179 (41/47)

$f(a,b,c) = a^2(a^4(b^2+c^2)^2+b^3c^3(3b^2-2b^*c+3c^2)-a*b^2c^2(3b^3+b^2c+b*c^2+3c^3)-a^2b*c*(b^4-7b^3c+4b^2c^2-7b*c^3+c^4)+a^3(b^5-3b^4c-2b^3c^2-2b^2c^3-3b*c^4+c^5))$

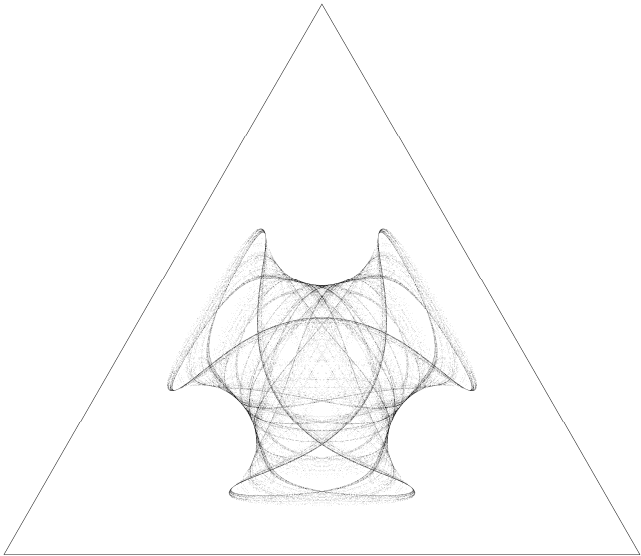
f M1

Int.	39.16 (219)
D1	1.614 (186)
D2	1.596 (202)
λ	0.606 (226)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.329 (155)
Quad	3,481 (160)
PNG	786 (123)
JPEG	81,387 (116)



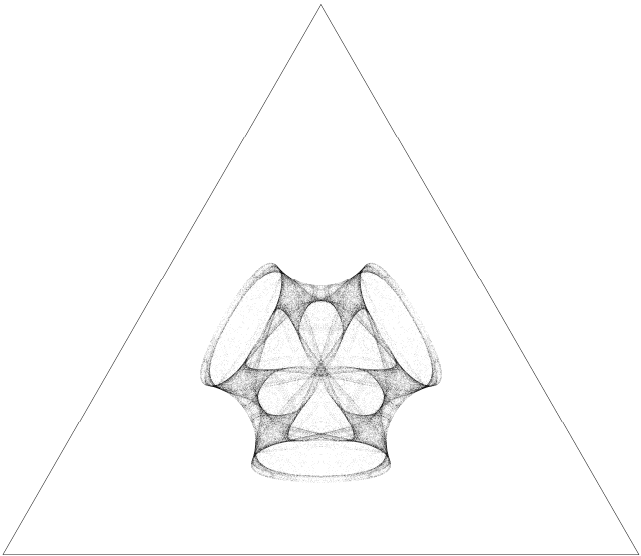
f-g M1M3

Int.	45.71 (139)
D1	1.807 (77)
D2	1.823 (92)
λ	1.374 (136)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.300 (180)
Quad	4,188 (175)
PNG	963 (177)
JPEG	126,570 (188)



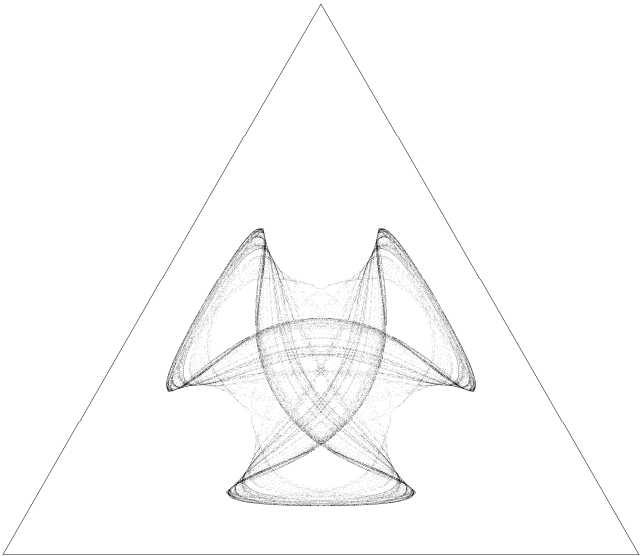
g M3

Int.	45.85 (136)
D1	1.785 (98)
D2	1.810 (101)
λ	0.389 (258)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.234 (235)
Quad	2,781 (131)
PNG	816 (137)
JPEG	94,019 (141)



ffg M1M1M3

Int.	44.78 (146)
D1	1.771 (111)
D2	1.784 (121)
λ	1.914 (83)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.310 (168)
Quad	4,167 (174)
PNG	969 (179)
JPEG	120,060 (180)



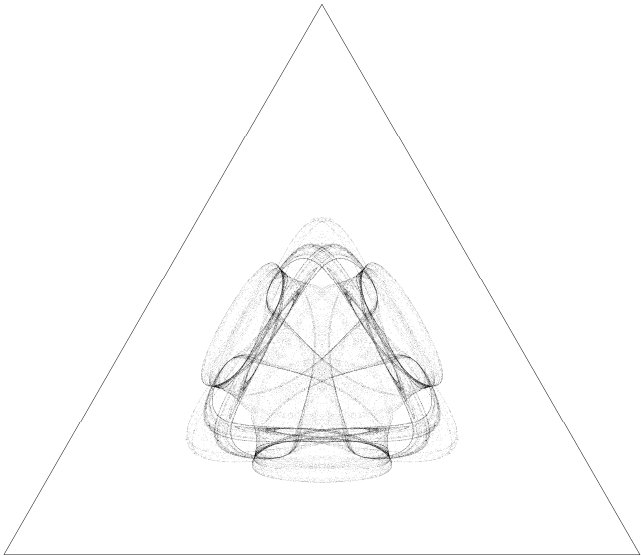
24. X14780 8/8 successful plots page 2/2

Top-4 Interestingness sum: 191.07 (24/47) | My Rank: 22/103 | ETC: 8 lines (22/47) | CFI: 179 (41/47)

continued

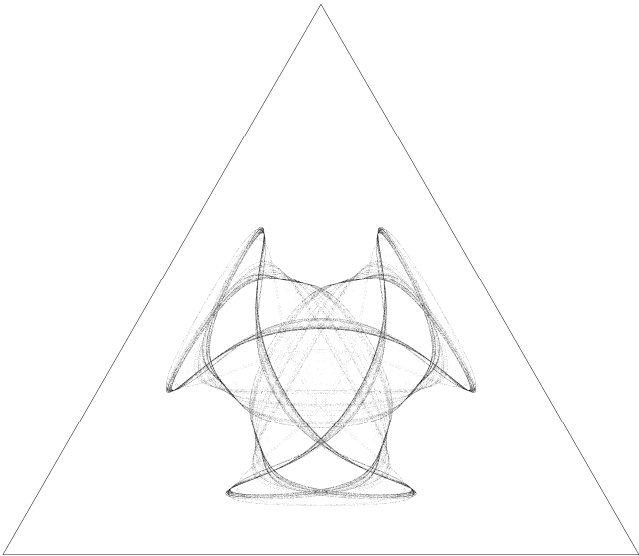
Int.	45.82 (137)
D1	1.826 (64)
D2	1.839 (68)
λ	1.466 (130)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.293 (186)
Quad	4,230 (180)
PNG	943 (172)
JPEG	125,316 (187)

fgg M1M3M3



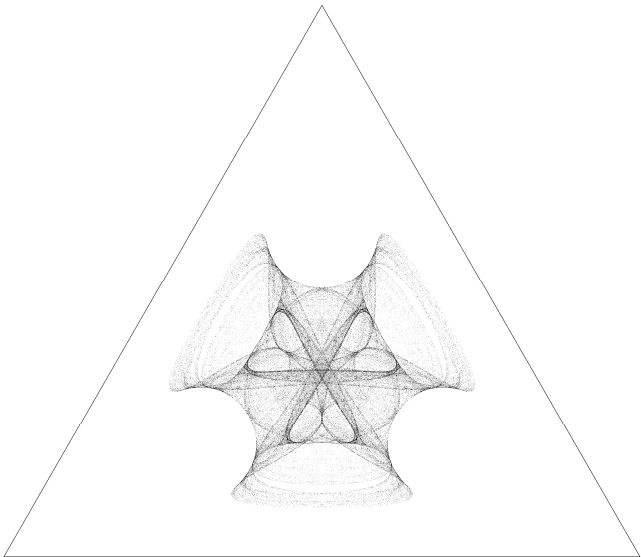
Int.	37.37 (237)
D1	1.695 (160)
D2	1.701 (167)
λ	2.724 (12)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.313 (166)
Quad	3,978 (171)
PNG	909 (167)
JPEG	104,657 (159)

fffg M1M1M1M3



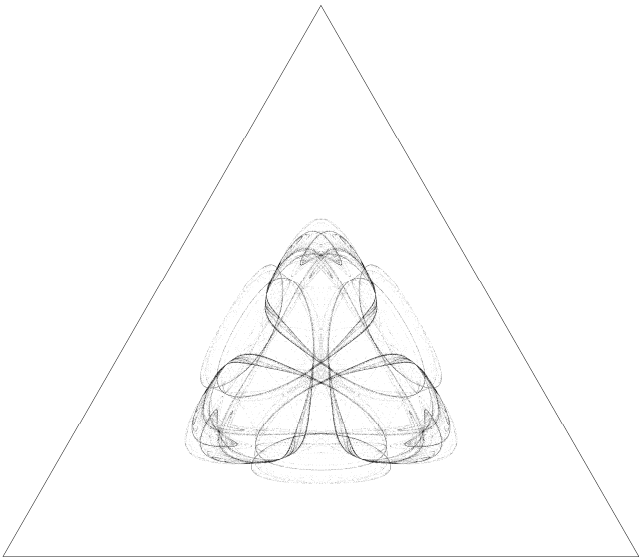
Int.	53.69 (64)
D1	1.846 (43)
D2	1.875 (30)
λ	1.986 (76)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.245 (227)
Quad	3,383 (152)
PNG	907 (166)
JPEG	128,919 (191)

fggg M1M3M3M3



Int.	40.12 (210)
D1	1.757 (118)
D2	1.762 (135)
λ	1.776 (100)
ETC	8 (169)
CFI	179 (321)
Rank	22 (169)
Spatial	0.350 (139)
Quad	4,776 (187)
PNG	966 (178)
JPEG	114,876 (169)

ffgg M1M1M3M3



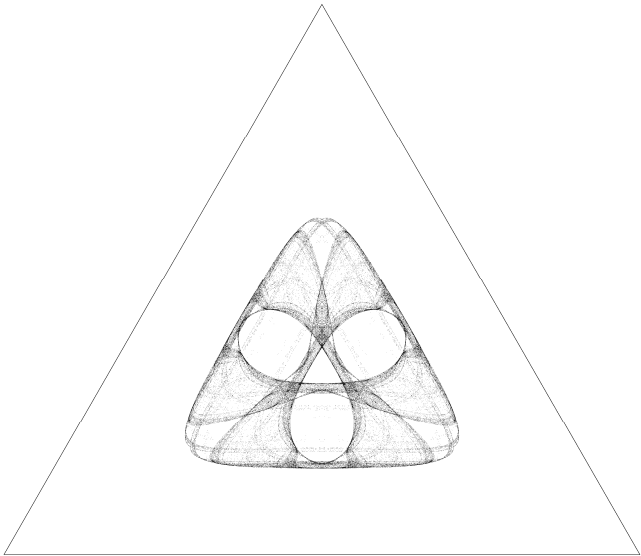
25. X33694 8/8 successful plots page 1/2

Top-4 Interestingness sum: 190.93 (25/47) | My Rank: 31/103 | ETC: 7 lines (31/47) | CFI: 107 (31/47)

$f(a,b,c) = 2*a^8 - 2*b^2*c^2*(b^2 - c^2)^2 + 3*a^6*(b^2 + c^2) - 3*a^4*(b^4 + 4*b^2*c^2 + c^4) + a^2*(3*b^6 + 2*b^4*c^2 + 2*b^2*c^4 + 3*c^6)$

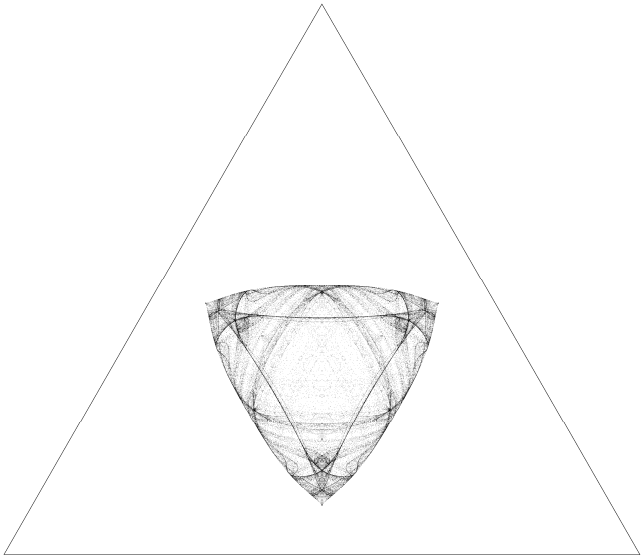
f M1

Int.	41.03 (200)
D1	1.752 (124)
D2	1.750 (143)
λ	0.493 (243)
ETC	7 (241)
CFI	107 (241)
Rank	31 (241)
Spatial	0.248 (226)
Quad	3,145 (144)
PNG	833 (143)
JPEG	100,995 (150)



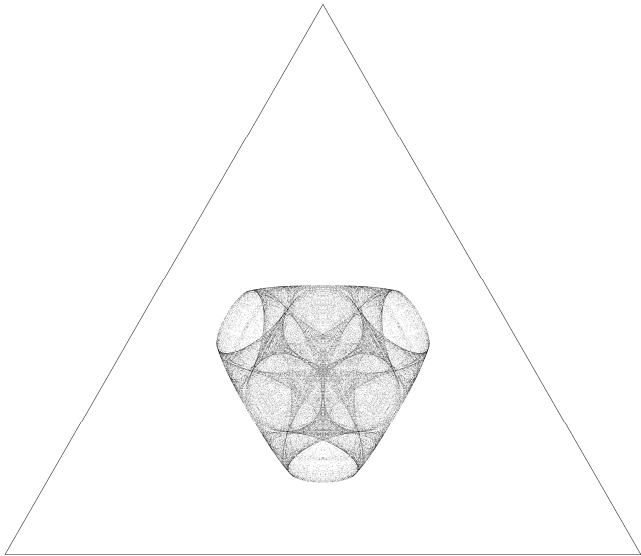
f-g M1M3

Int.	47.82 (109)
D1	1.751 (125)
D2	1.772 (127)
λ	1.044 (160)
ETC	7 (241)
CFI	107 (241)
Rank	31 (241)
Spatial	0.208 (255)
Quad	2,200 (96)
PNG	799 (130)
JPEG	89,446 (129)



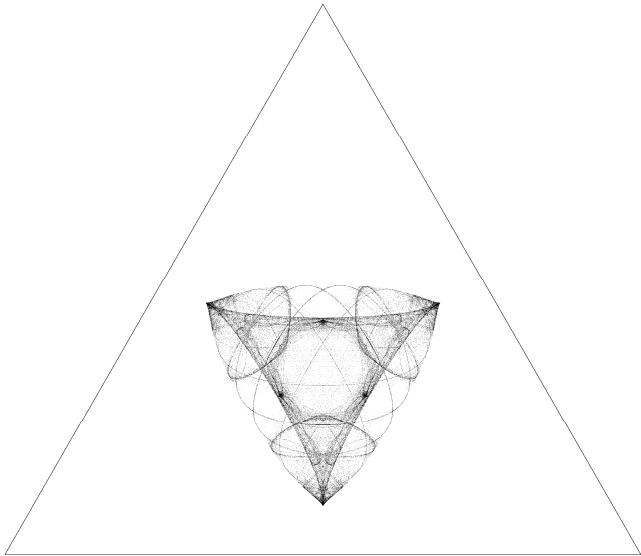
g M3

Int.	39.48 (216)
D1	1.840 (49)
D2	1.886 (12)
λ	0.553 (238)
ETC	7 (241)
CFI	107 (241)
Rank	31 (241)
Spatial	0.124 (290)
Quad	1,052 (45)
PNG	684 (60)
JPEG	85,975 (124)



ffg M1M1M3

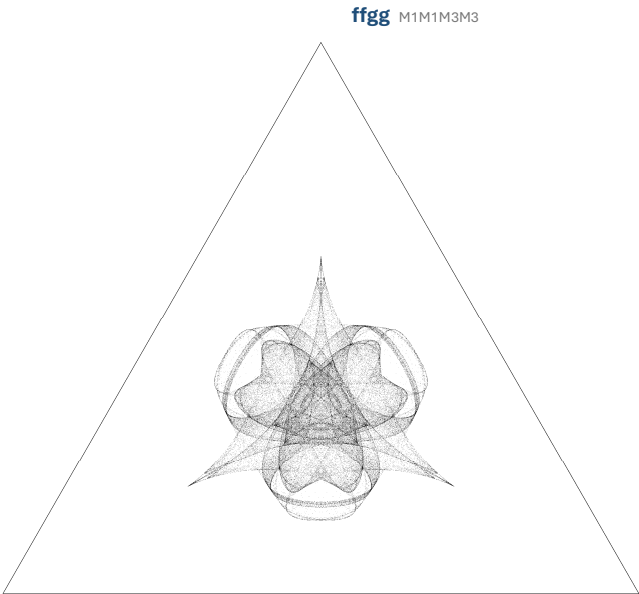
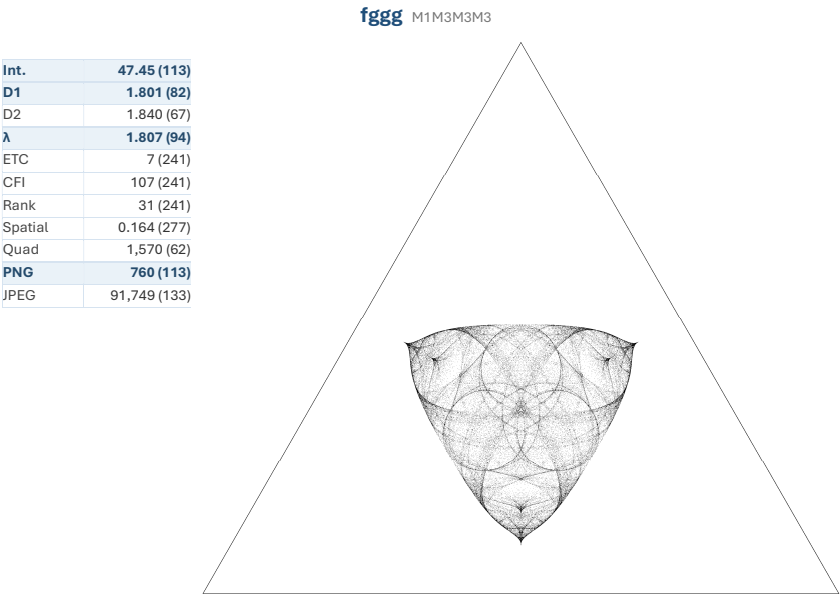
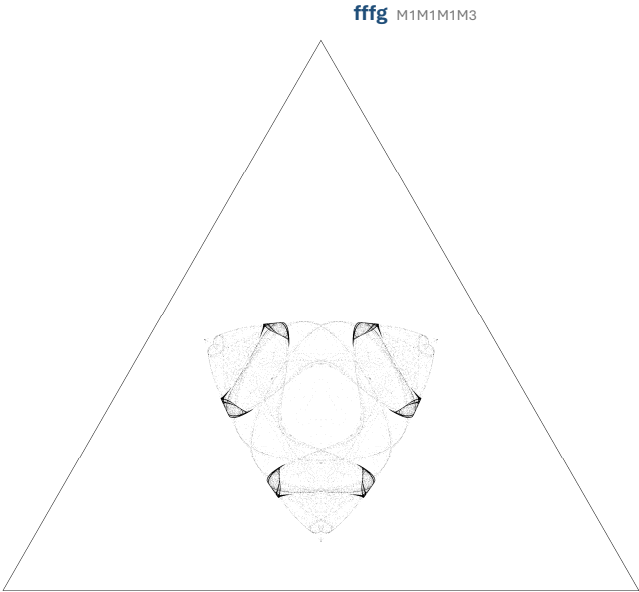
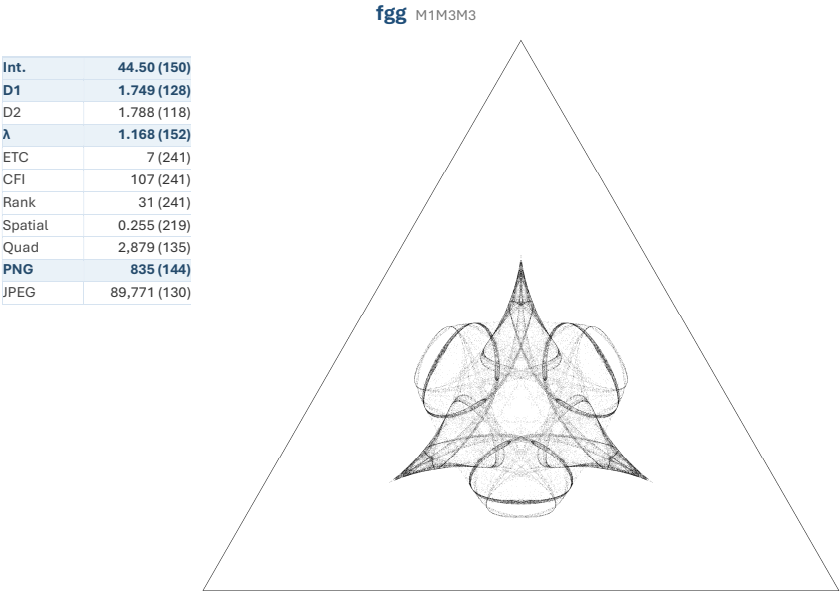
Int.	42.34 (183)
D1	1.750 (126)
D2	1.790 (115)
λ	1.451 (131)
ETC	7 (241)
CFI	107 (241)
Rank	31 (241)
Spatial	0.234 (236)
Quad	2,473 (107)
PNG	812 (135)
JPEG	84,417 (119)



25. X33694 8/8 successful plots page 2/2

Top-4 Interestingness sum: 190.93 (25/47) | My Rank: 31/103 | ETC: 7 lines (31/47) | CFI: 107 (31/47)

continued



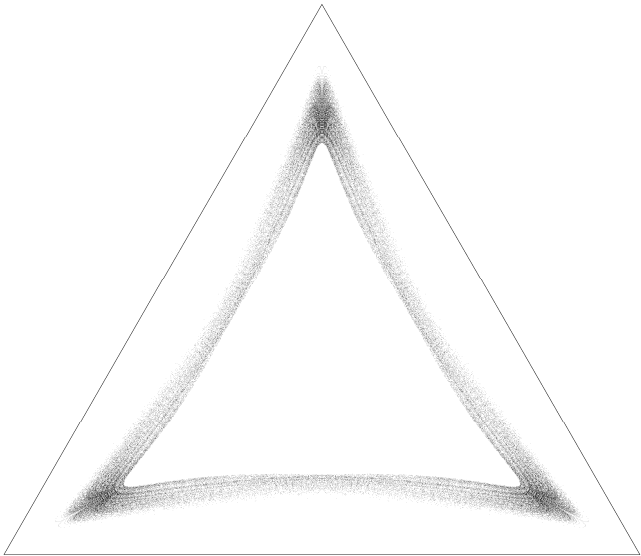
26. X68315 8/8 successful plots page 1/2

Top-4 Interestingness sum: 189.52 (26/47) | My Rank: 11/103 | ETC: 37 lines (1/47) | CFI: 69 (20/47)

$f(a,b,c) = 2^2a^6 - 2^2a^4(b^2 + c^2) + (b^2 - c^2)(b^4 - c^4) + a^2(3b^4 - 4b^2c^2 + 3c^4)$

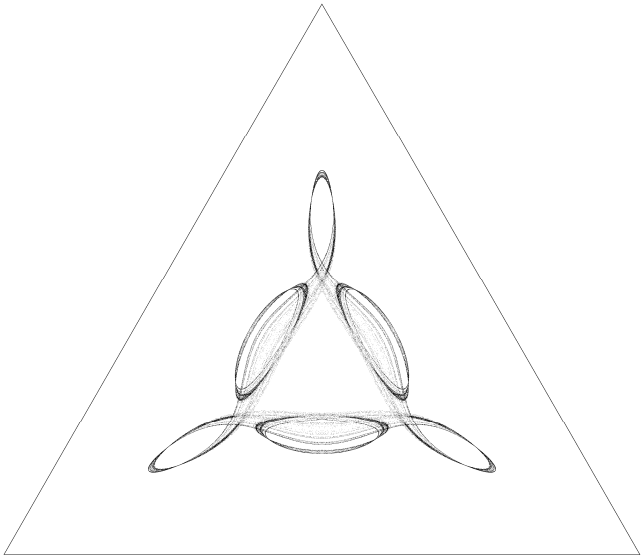
f M1

Int.	46.61 (124)
D1	1.574 (204)
D2	1.601 (199)
λ	0.556 (237)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.162 (278)
Quad	2,480 (109)
PNG	696 (72)
JPEG	109,652 (164)



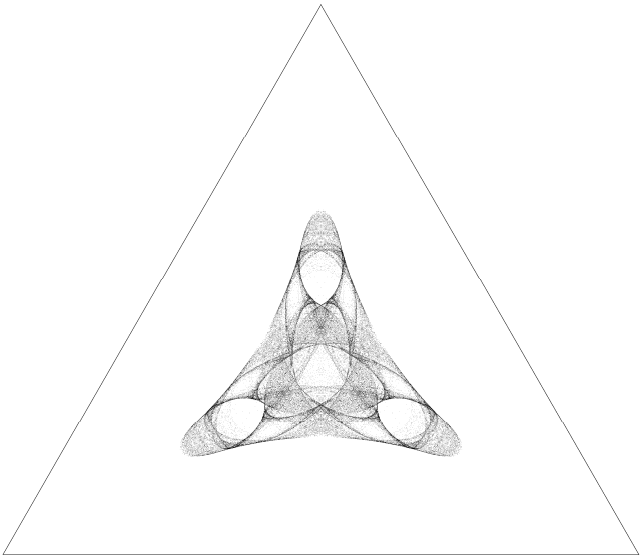
f-g M1M3

Int.	46.99 (121)
D1	1.598 (190)
D2	1.632 (187)
λ	0.764 (182)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.225 (244)
Quad	2,165 (95)
PNG	706 (82)
JPEG	64,221 (89)



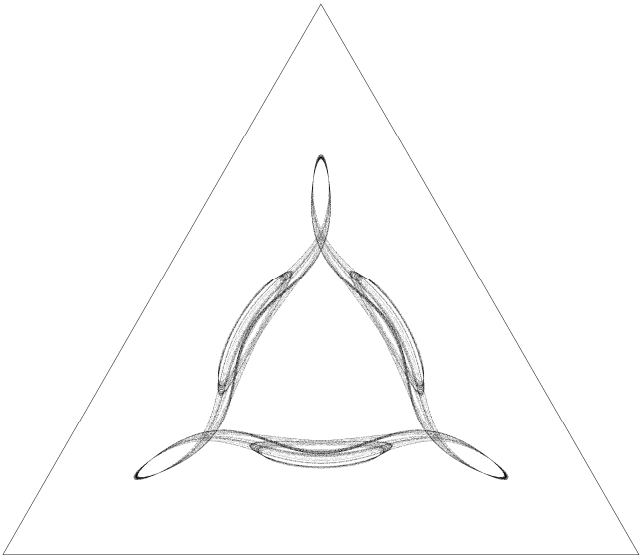
g M3

Int.	43.12 (173)
D1	1.739 (134)
D2	1.782 (124)
λ	0.598 (230)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.182 (272)
Quad	1,843 (76)
PNG	735 (99)
JPEG	78,683 (110)



ffg M1M1M3

Int.	48.41 (102)
D1	1.527 (222)
D2	1.559 (221)
λ	1.445 (132)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.174 (276)
Quad	1,605 (65)
PNG	659 (50)
JPEG	58,377 (70)



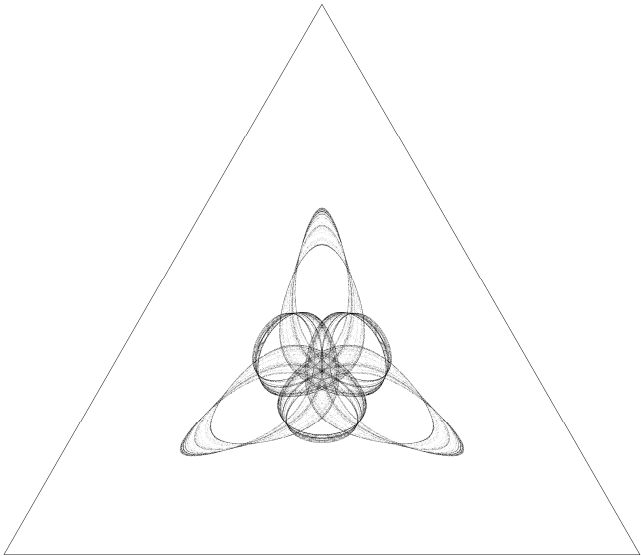
26. X68315 8/8 successful plots page 2/2

Top-4 Interestingness sum: 189.52 (26/47) | My Rank: 11/103 | ETC: 37 lines (1/47) | CFI: 69 (20/47)

continued

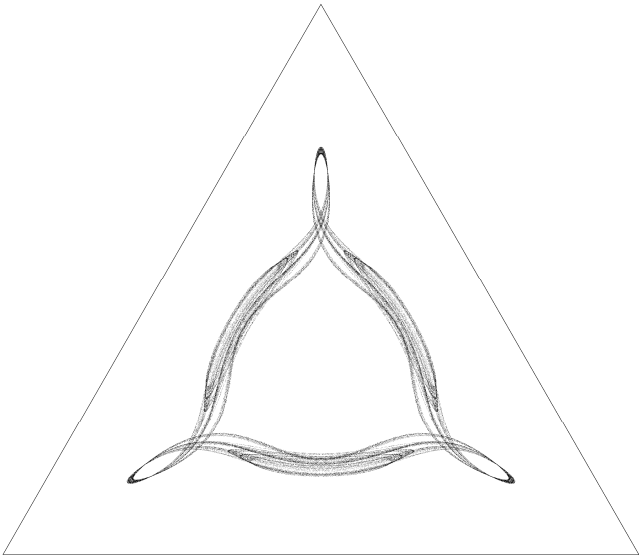
Int.	40.97 (201)
D1	1.691 (162)
D2	1.767 (129)
λ	1.734 (107)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.231 (239)
Quad	2,095 (90)
PNG	738 (103)
JPEG	63,783 (88)

fgg M1M3M3



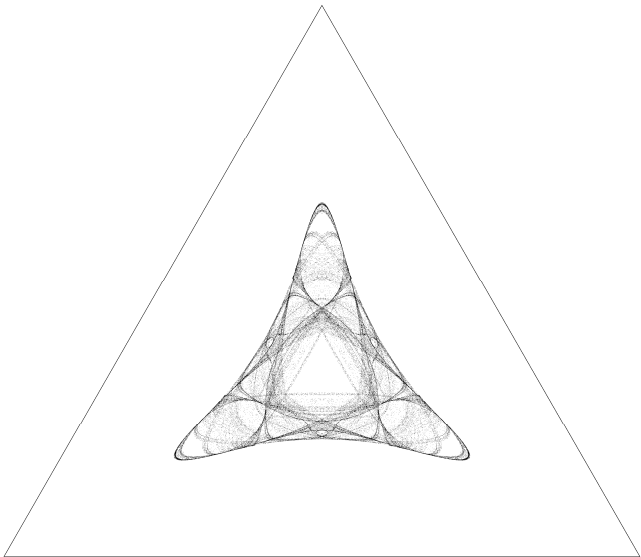
Int.	47.52 (112)
D1	1.558 (216)
D2	1.606 (195)
λ	1.915 (82)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.179 (274)
Quad	1,710 (68)
PNG	679 (55)
JPEG	65,539 (93)

ffgg M1M1M1M3



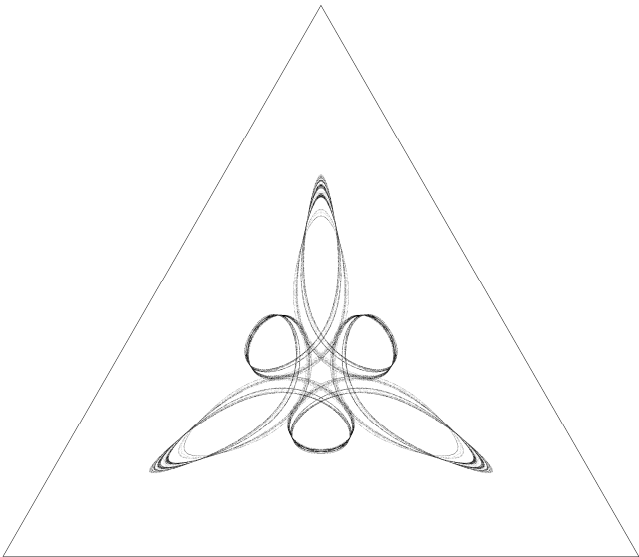
Int.	42.82 (178)
D1	1.735 (138)
D2	1.762 (134)
λ	2.198 (52)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.184 (271)
Quad	1,990 (83)
PNG	716 (86)
JPEG	79,621 (112)

fggg M1M3M3M3



Int.	46.23 (132)
D1	1.593 (193)
D2	1.648 (181)
λ	1.640 (113)
ETC	37 (1)
CFI	69 (153)
Rank	11 (81)
Spatial	0.276 (195)
Quad	2,158 (93)
PNG	781 (119)
JPEG	59,515 (75)

ffgg M1M1M3M3



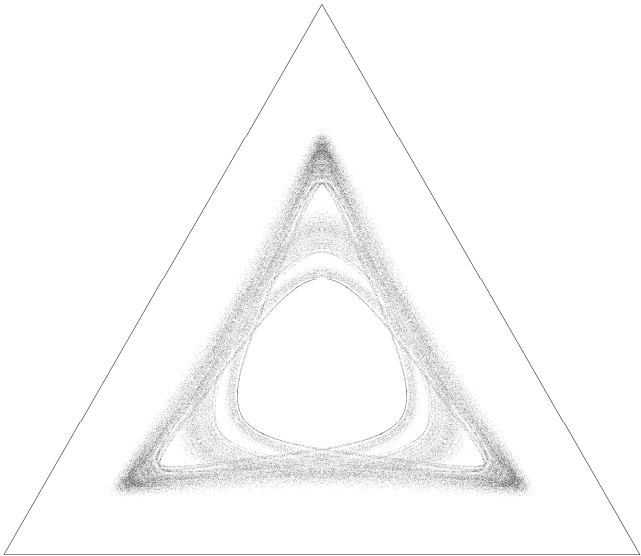
27. X39024 8/8 successful plots page 1/2

Top-4 Interestingness sum: 189.01 (27/47) | My Rank: 13/103 | ETC: 13 lines (5/47) | CFI: 45 (9/47)

$f(a,b,c) = a^2(a^4 + 2b^4 - 3b^2c^2 + 2c^4 - a^2(b^2 + c^2))$

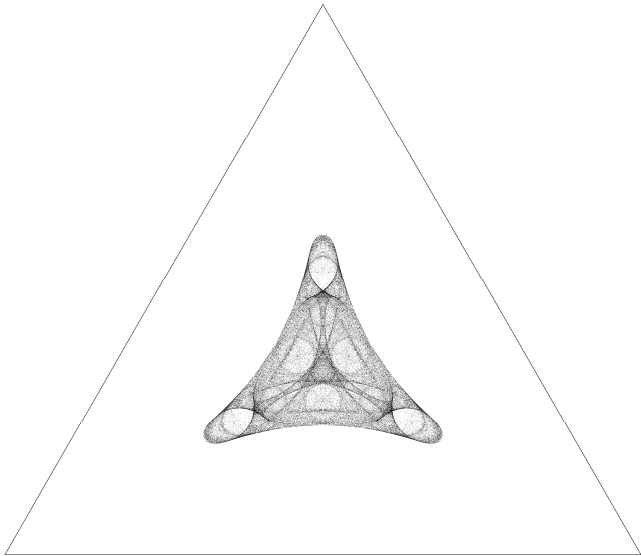
f M1

Int.	52.88 (69)
D1	1.709 (155)
D2	1.751 (142)
λ	0.645 (211)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.202 (260)
Quad	2,949 (137)
PNG	838 (145)
JPEG	142,450 (200)



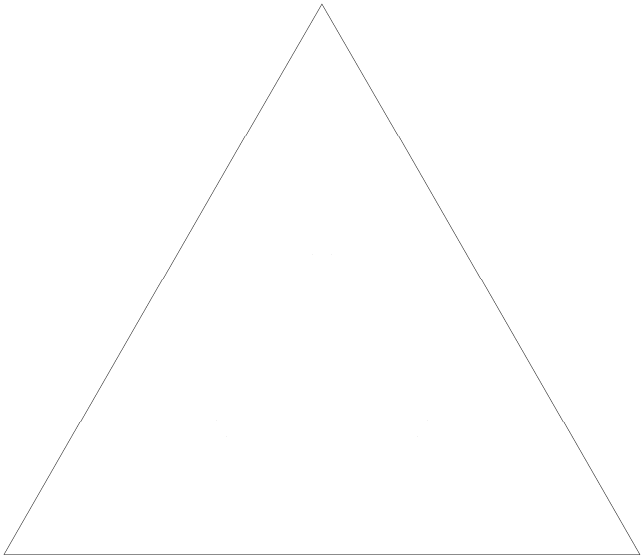
g M3

Int.	42.41 (182)
D1	1.745 (131)
D2	1.784 (122)
λ	0.595 (232)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.130 (288)
Quad	954 (38)
PNG	648 (49)
JPEG	58,939 (72)



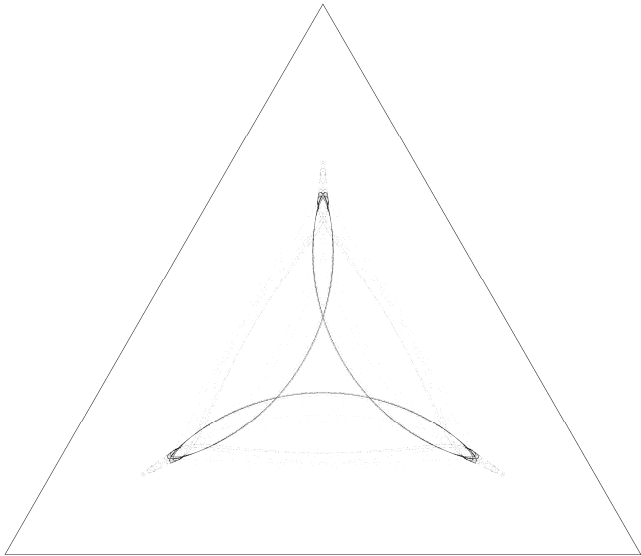
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.346 (288)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,223 (19)



ffg M1M1M3

Int.	42.29 (184)
D1	1.354 (258)
D2	1.367 (255)
λ	0.712 (189)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.467 (91)
Quad	2,984 (139)
PNG	794 (126)
JPEG	54,992 (59)



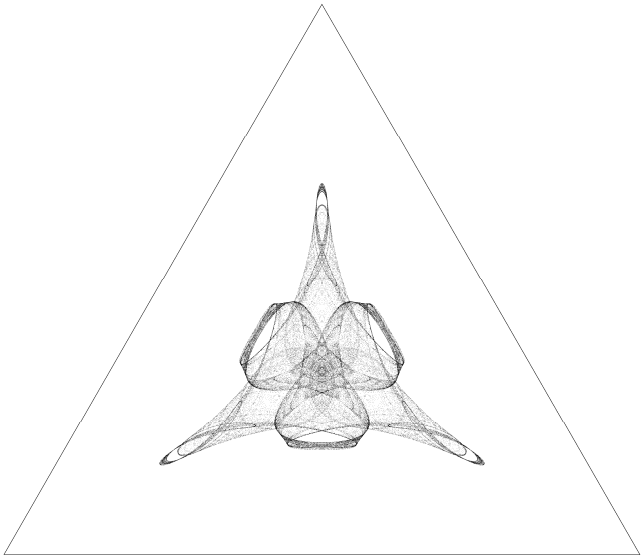
27. X39024 8/8 successful plots page 2/2

Top-4 Interestingness sum: 189.01 (27/47) | My Rank: 13/103 | ETC: 13 lines (5/47) | CFI: 45 (9/47)

continued

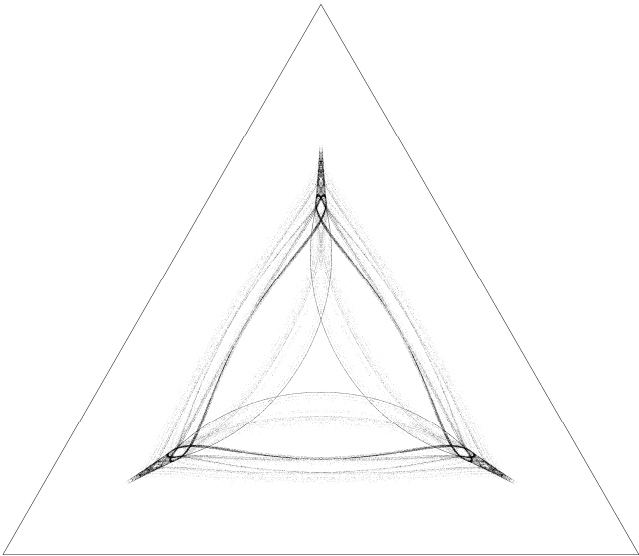
Int.	48.34 (104)
D1	1.779 (107)
D2	1.828 (87)
λ	1.346 (140)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.195 (264)
Quad	1,906 (79)
PNG	767 (115)
JPEG	80,481 (113)

fgg M1M3M3



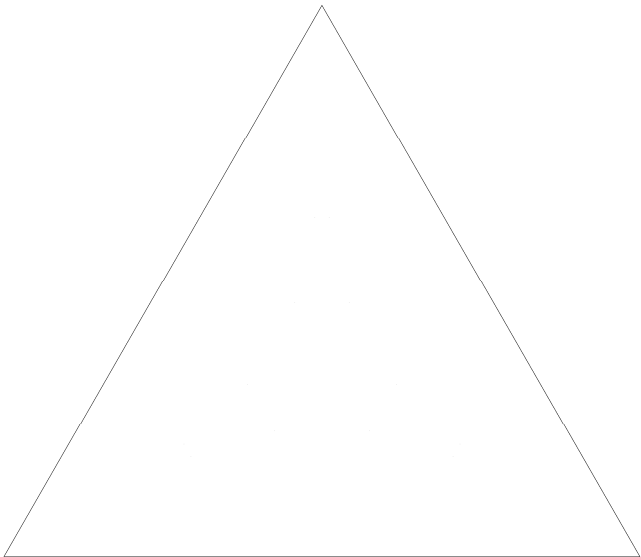
Int.	45.38 (141)
D1	1.683 (165)
D2	1.726 (159)
λ	2.090 (62)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.368 (135)
Quad	5,350 (196)
PNG	978 (182)
JPEG	118,946 (175)

fffg M1M1M1M3



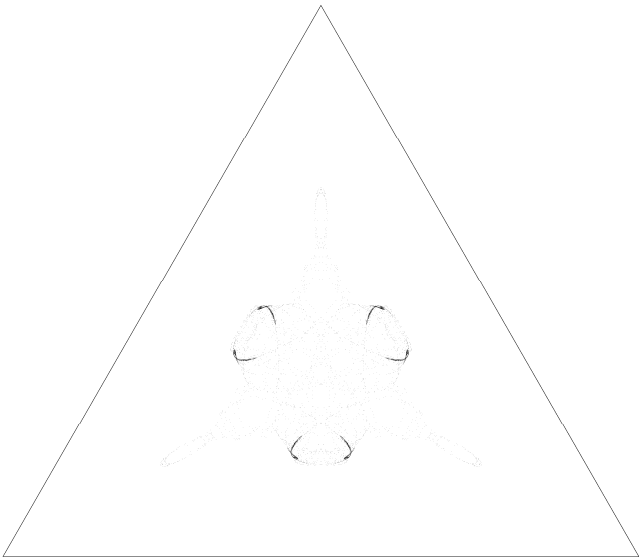
Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.140 (276)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.867 (25)
Quad	100 (27)
PNG	448 (22)
JPEG	11,450 (25)

fggg M1M3M3M3



Int.	30.85 (260)
D1	1.329 (262)
D2	1.330 (262)
λ	0.017 (267)
ETC	13 (33)
CFI	45 (65)
Rank	13 (97)
Spatial	0.531 (69)
Quad	3,075 (141)
PNG	808 (133)
JPEG	53,506 (57)

ffgg M1M1M3M3



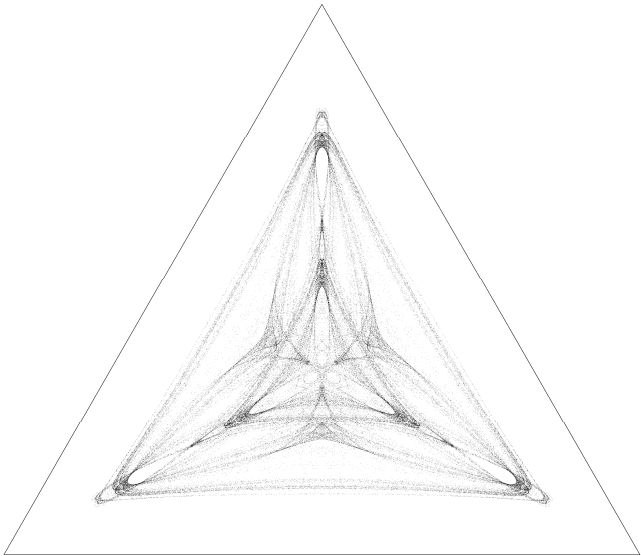
28. X10088 8/8 successful plots page 1/2

Top-4 Interestingness sum: 188.87 (28/47) | My Rank: 42/103 | ETC: 9 lines (18/47) | CFI: 167 (40/47)

$f(a,b,c) = a^2(a^8-b^2c(b^2-c^2)^2(2b^2-b^2c+2c^2)-a^6(3b^2+2b^2c+3c^2)+a^4(3b^4+2b^3c+3b^2c^2+2b^2c^3+3c^4)-a^2(b^6-2b^5c+b^4c^2+6b^3c^3+b^2c^4-2b^2c^5+c^6))$

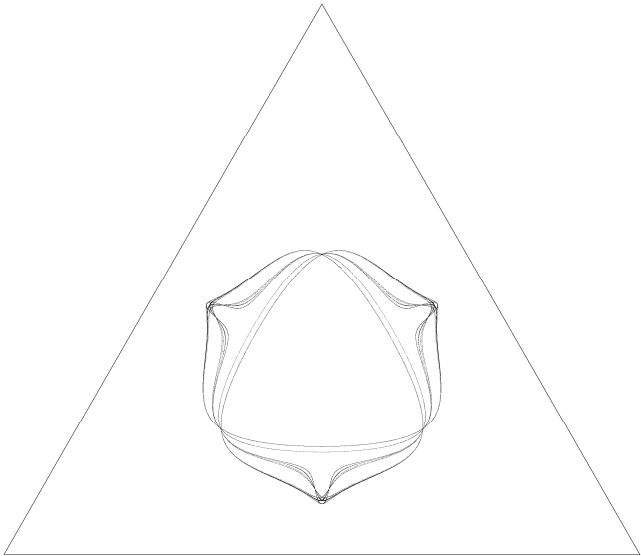
f M1

Int.	55.98 (45)
D1	1.770 (113)
D2	1.795 (111)
λ	0.849 (174)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.391 (121)
Quad	6,953 (228)
PNG	1,190 (225)
JPEG	192,802 (226)



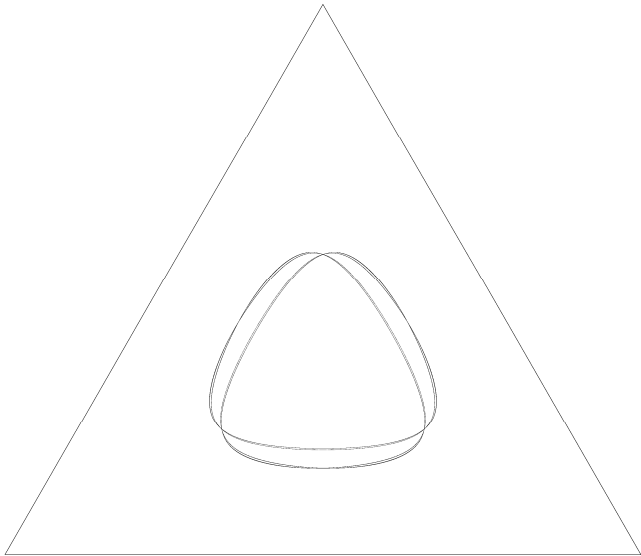
f-g M1M3

Int.	38.31 (227)
D1	1.478 (236)
D2	1.478 (239)
λ	0.951 (167)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.311 (167)
Quad	2,060 (87)
PNG	681 (57)
JPEG	47,823 (52)



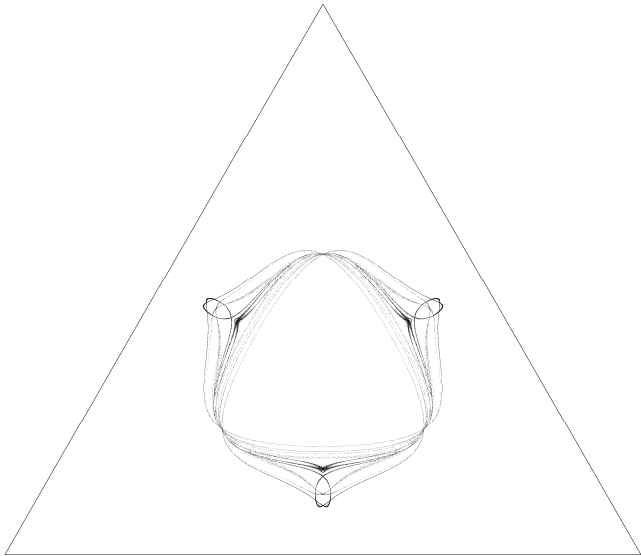
g M3

Int.	46.18 (134)
D1	1.331 (261)
D2	1.325 (265)
λ	0.614 (221)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.250 (223)
Quad	1,185 (51)
PNG	561 (37)
JPEG	29,750 (34)



ffg M1M1M3

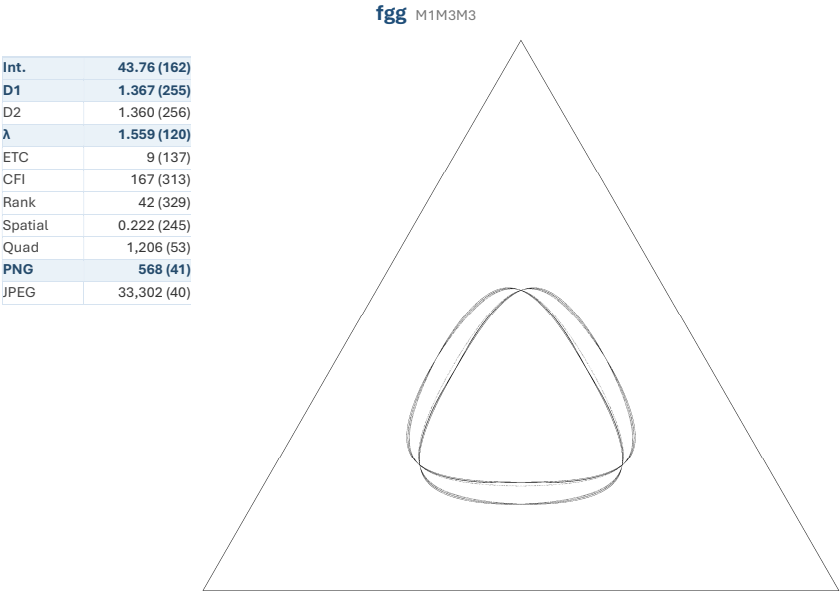
Int.	37.69 (236)
D1	1.559 (214)
D2	1.566 (218)
λ	1.540 (122)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.278 (191)
Quad	2,571 (118)
PNG	716 (86)
JPEG	60,816 (79)



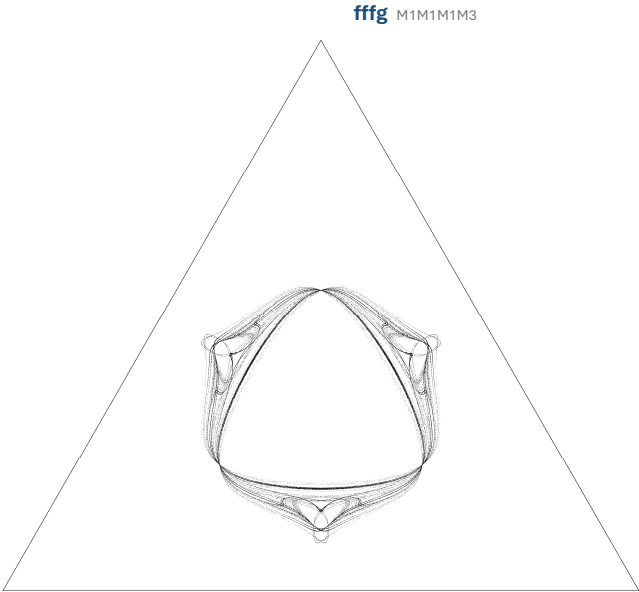
28. X10088 8/8 successful plots page 2/2

Top-4 Interestingness sum: 188.87 (28/47) | My Rank: 42/103 | ETC: 9 lines (18/47) | CFI: 167 (40/47)

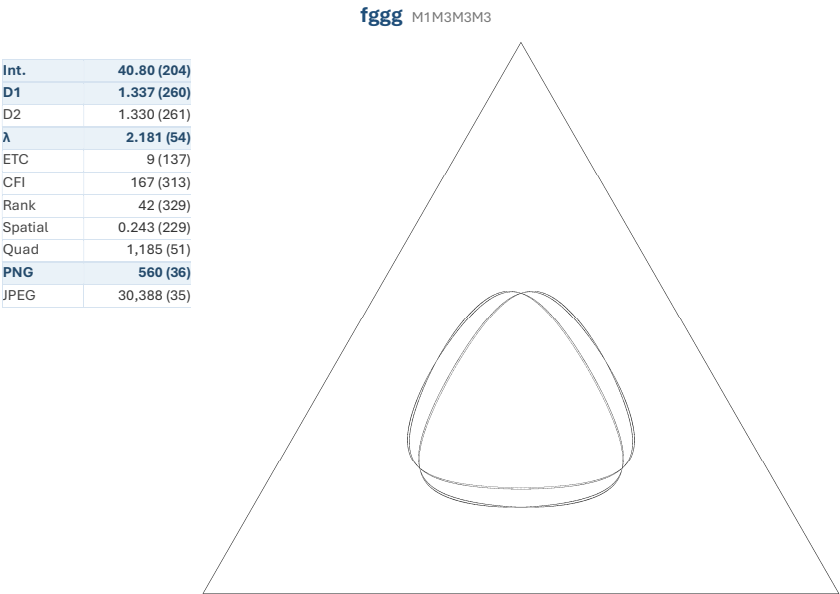
continued



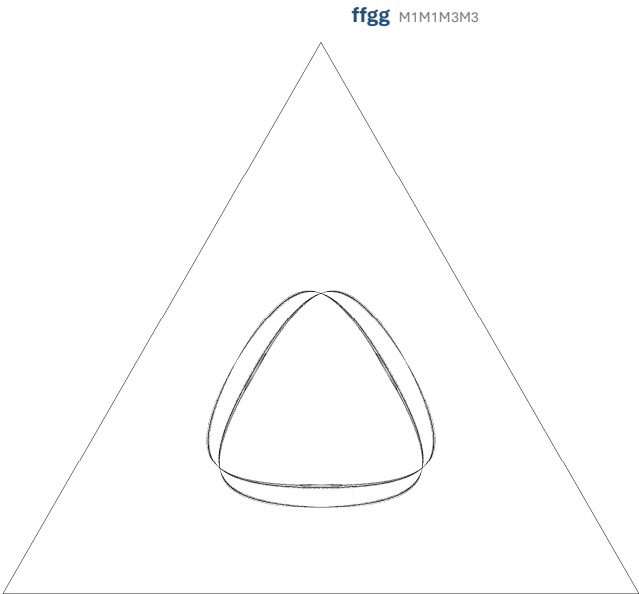
Int.	43.76 (162)
D1	1.367 (255)
D2	1.360 (256)
λ	1.559 (120)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.222 (245)
Quad	1,206 (53)
PNG	568 (41)
JPEG	33,302 (40)



Int.	42.64 (179)
D1	1.582 (199)
D2	1.610 (193)
λ	2.632 (17)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.192 (267)
Quad	1,766 (72)
PNG	693 (68)
JPEG	65,067 (91)



Int.	40.80 (204)
D1	1.337 (260)
D2	1.330 (261)
λ	2.181 (54)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.243 (229)
Quad	1,185 (51)
PNG	560 (36)
JPEG	30,388 (35)



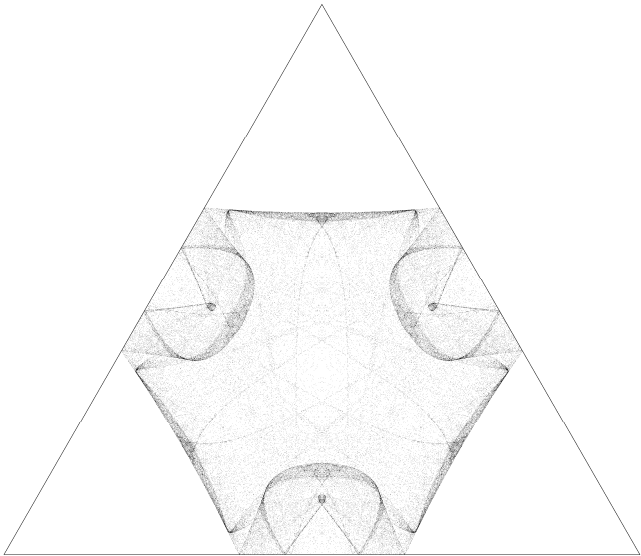
Int.	42.95 (176)
D1	1.350 (259)
D2	1.340 (259)
λ	2.551 (20)
ETC	9 (137)
CFI	167 (313)
Rank	42 (329)
Spatial	0.211 (251)
Quad	1,150 (47)
PNG	563 (39)
JPEG	32,577 (39)

29. X54901 5/8 successful plots page 1/2

Top-4 Interestingness sum: 188.76 (29/47) | My Rank: 36/103 | ETC: 7 lines (31/47) | CFI: 87 (23/47)
 $f(a,b,c) = (4*a^4 - 2*b^4 - b^2*c^2 + 4*c^4 - a^2*(b^2 - 5*c^2))*(4*a^4 + 4*b^4 - b^2*c^2 - 2*c^4 + a^2*(5*b^2 - c^2))$

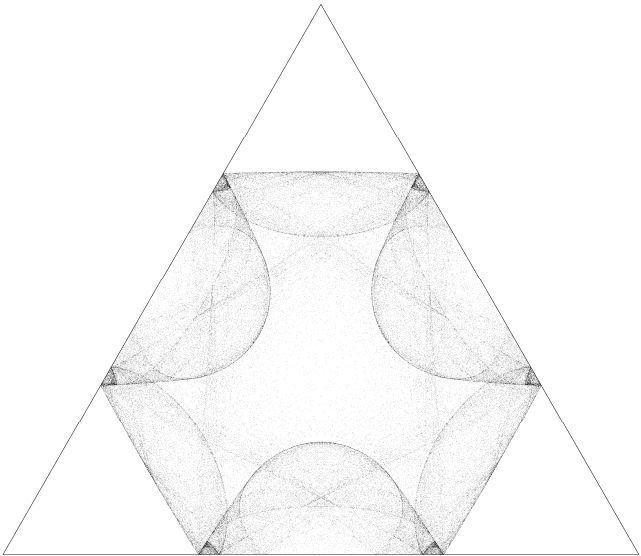
f M1

Int.	52.41 (73)
D1	1.835 (57)
D2	1.832 (81)
λ	0.651 (207)
ETC	7 (241)
CFI	87 (177)
Rank	36 (281)
Spatial	0.480 (82)
Quad	9,067 (255)
PNG	1,400 (260)
JPEG	243,984 (253)



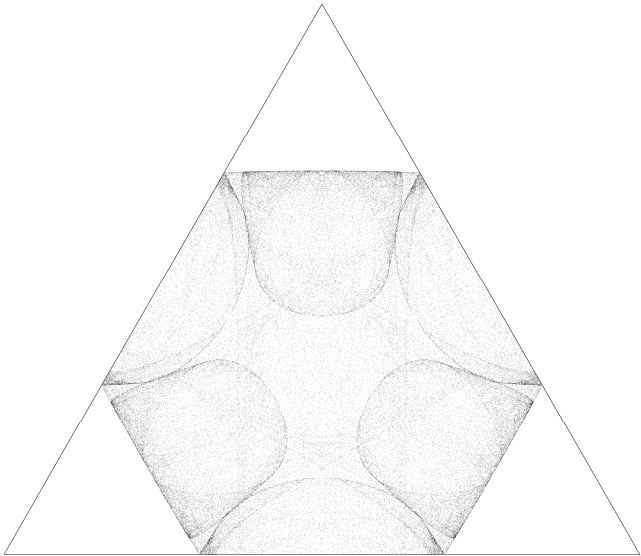
g M3

Int.	48.45 (101)
D1	1.840 (47)
D2	1.830 (85)
λ	0.866 (173)
ETC	7 (241)
CFI	87 (177)
Rank	36 (281)
Spatial	0.565 (53)
Quad	11,062 (278)
PNG	1,552 (281)
JPEG	288,303 (275)



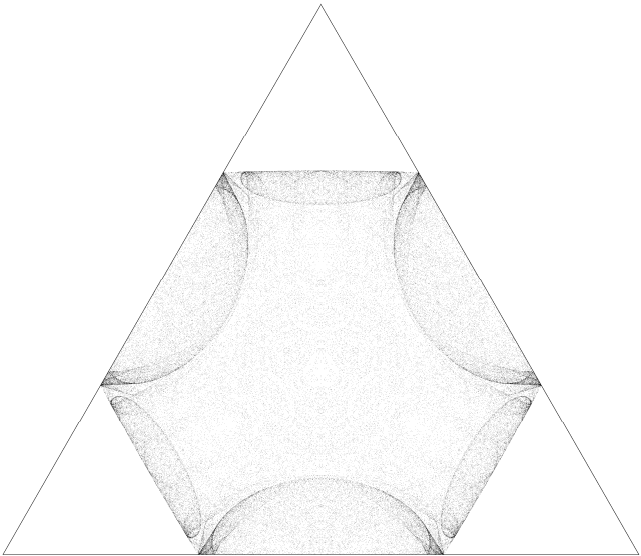
f-g M1M3

Int.	44.47 (151)
D1	1.872 (19)
D2	1.857 (46)
λ	1.471 (129)
ETC	7 (241)
CFI	87 (177)
Rank	36 (281)
Spatial	0.591 (42)
Quad	11,587 (285)
PNG	1,593 (289)
JPEG	304,571 (284)



ffg M1M1M3

Int.	43.43 (167)
D1	1.859 (31)
D2	1.844 (59)
λ	2.213 (50)
ETC	7 (241)
CFI	87 (177)
Rank	36 (281)
Spatial	0.598 (40)
Quad	11,902 (290)
PNG	1,593 (289)
JPEG	300,458 (280)

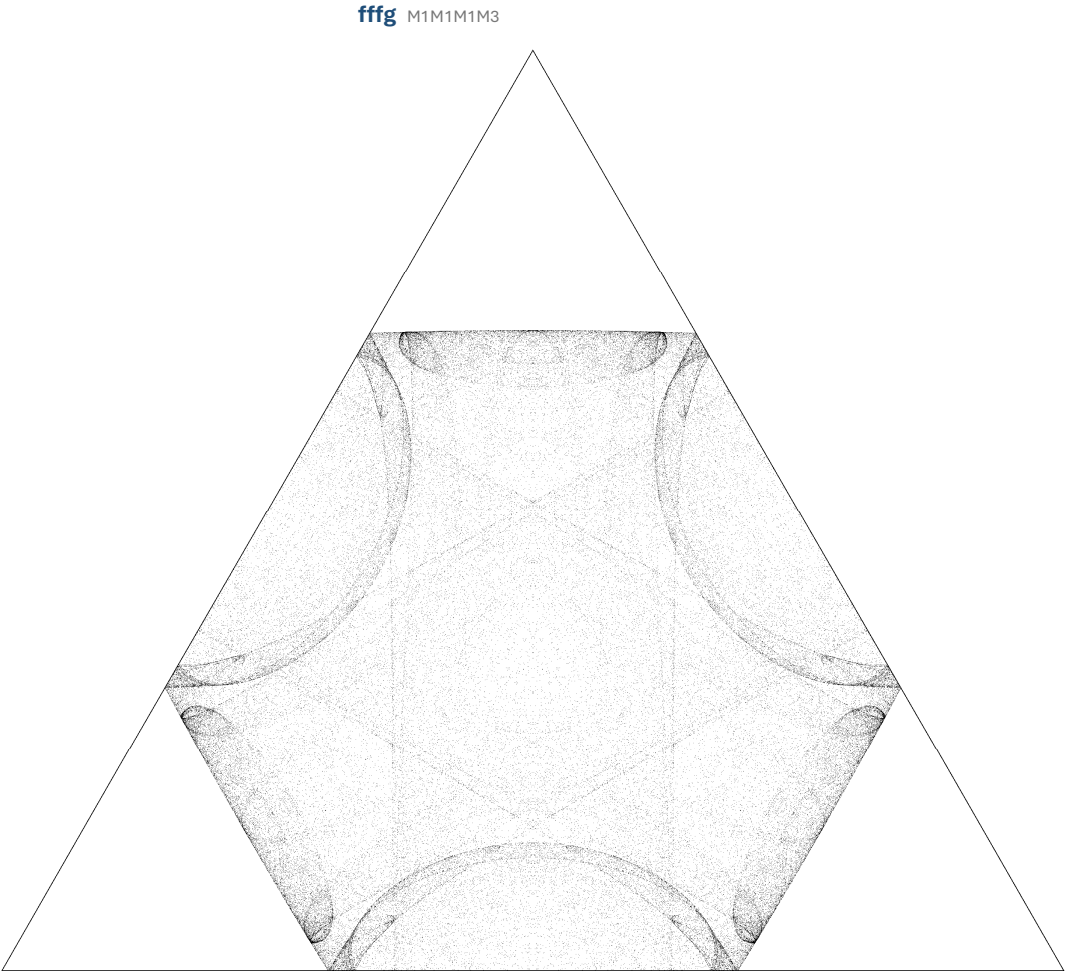


29. X54901 5/8 successful plots page 2/2

Top-4 Interestingness sum: 188.76 (29/47) | My Rank: 36/103 | ETC: 7 lines (31/47) | CFI: 87 (23/47)

continued

Int.	39.32 (218)
D1	1.856 (35)
D2	1.837 (76)
λ	2.893 (9)
ETC	7 (241)
CFI	87 (177)
Rank	36 (281)
Spatial	0.604 (38)
Quad	12,266 (293)
PNG	1,616 (294)
JPEG	298,941 (278)



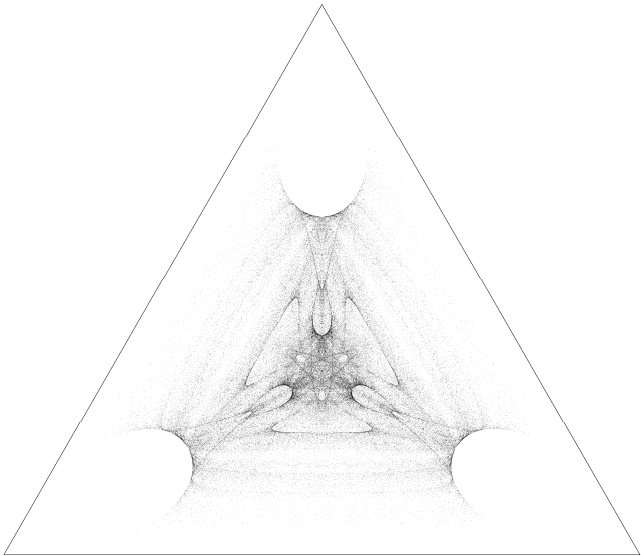
30. X24009 8/8 successful plots page 1/2

Top-4 Interestingness sum: 185.73 (30/47) | My Rank: 34/103 | ETC: 11 lines (6/47) | CFI: 149 (36/47)

$f(a,b,c) = a^6(b+c) + b(b-c)^4c(b+c) - 4a^5(b^2-bc+c^2) - 4a^3(b-c)^2(b^2+3b^*c+c^2) + a^2(b-c)^2(b^3+5b^2c+5b^*c^2+c^3) + a^4(6b^3-5b^2c-5b^*c^2+6c^3)$

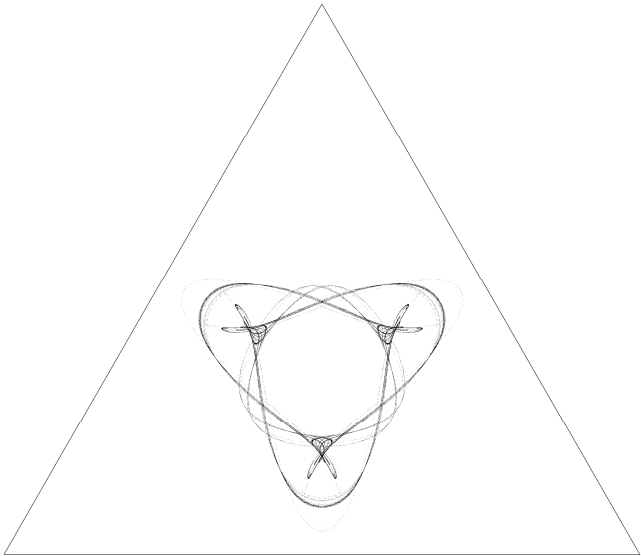
f M1

Int.	57.12 (37)
D1	1.857 (32)
D2	1.887 (8)
λ	0.720 (186)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.437 (102)
Quad	7,870 (242)
PNG	1,296 (241)
JPEG	209,009 (237)



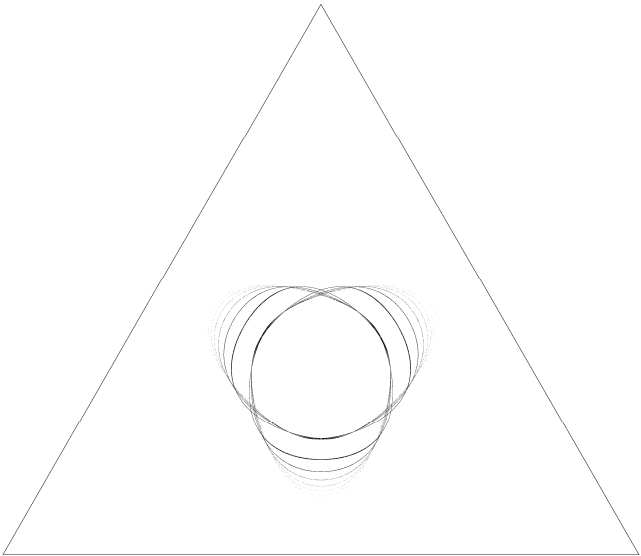
f-g M1M3

Int.	33.81 (255)
D1	1.484 (233)
D2	1.484 (236)
λ	1.100 (158)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.326 (157)
Quad	2,256 (98)
PNG	783 (121)
JPEG	55,179 (60)



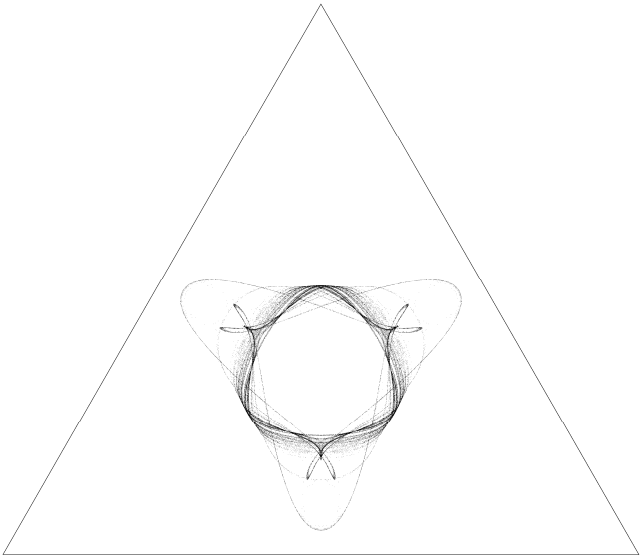
g M3

Int.	32.39 (258)
D1	1.425 (249)
D2	1.435 (250)
λ	0.674 (201)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.343 (143)
Quad	1,801 (74)
PNG	694 (70)
JPEG	40,763 (45)



ffg M1M1M3

Int.	44.45 (152)
D1	1.561 (210)
D2	1.583 (207)
λ	2.055 (70)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.276 (194)
Quad	2,116 (92)
PNG	774 (117)
JPEG	58,953 (73)



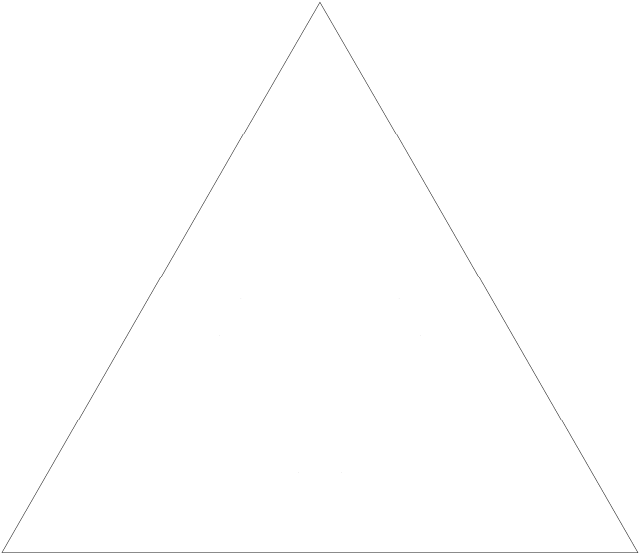
30. X24009 8/8 successful plots page 2/2

Top-4 Interestingness sum: 185.73 (30/47) | My Rank: 34/103 | ETC: 11 lines (6/47) | CFI: 149 (36/47)

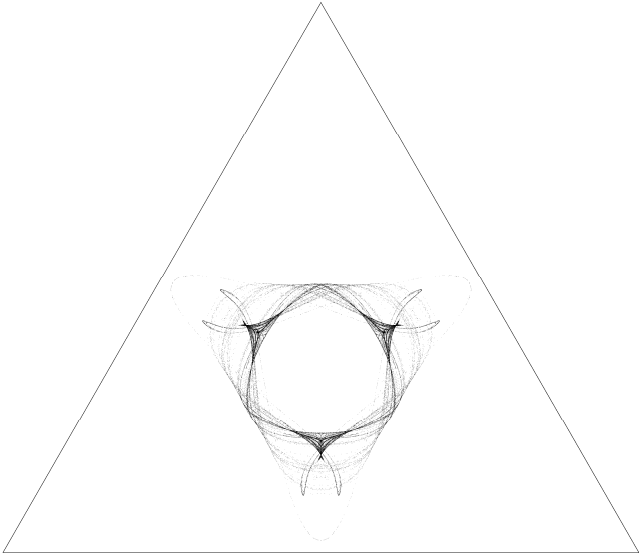
continued

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.285 (281)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,217 (9)

fgg M1M3M3

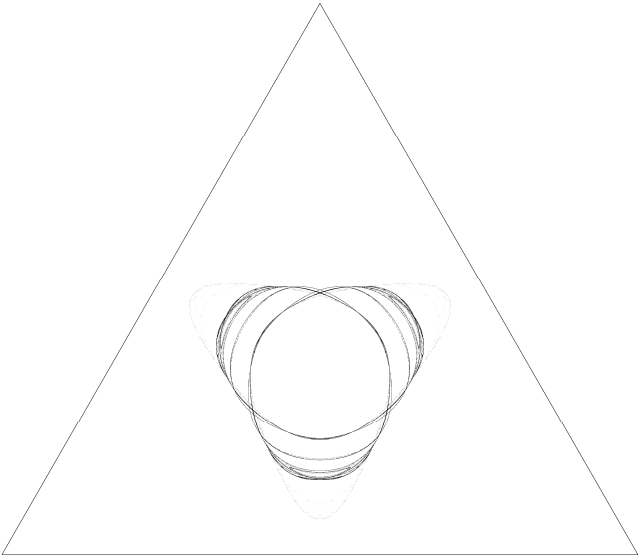


ffg M1M1M1M3



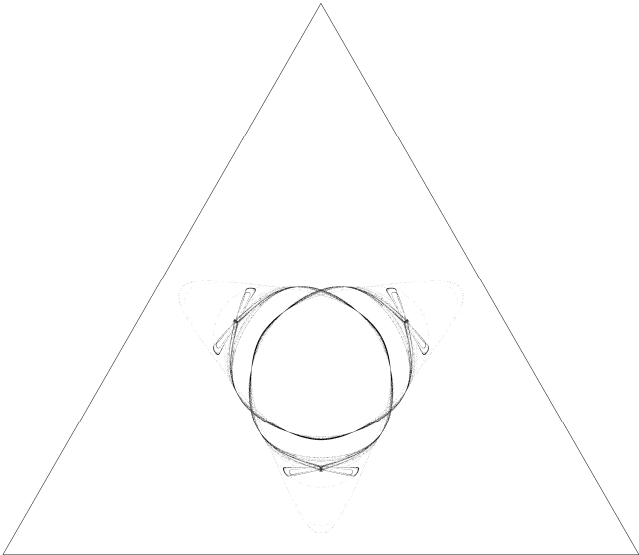
Int.	44.80 (144)
D1	1.577 (202)
D2	1.589 (206)
λ	2.576 (19)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.309 (173)
Quad	2,606 (121)
PNG	796 (129)
JPEG	65,113 (92)

fggg M1M3M3M3



Int.	39.36 (217)
D1	1.424 (250)
D2	1.437 (249)
λ	2.003 (73)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.318 (163)
Quad	1,780 (73)
PNG	723 (89)
JPEG	44,295 (49)

ffgg M1M1M3M3



Int.	36.57 (240)
D1	1.456 (241)
D2	1.478 (238)
λ	2.693 (15)
ETC	11 (41)
CFI	149 (281)
Rank	34 (265)
Spatial	0.310 (171)
Quad	1,871 (77)
PNG	724 (91)
JPEG	46,609 (50)

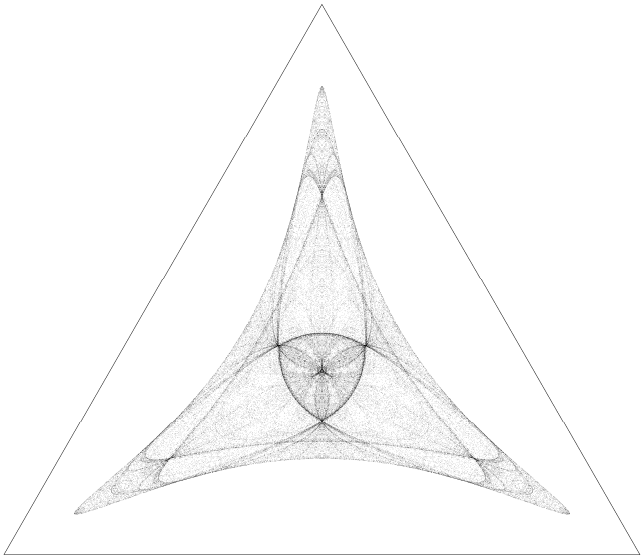
31. X18634 5/8 successful plots page 1/2

Top-4 Interestingness sum: 183.04 (31/47) | My Rank: 26/103 | ETC: 6 lines (37/47) | CFI: 61 (14/47)

$f(a,b,c) = a^5 - 2a^2(b-c)^2(b+c) - a(b^2 - c^2)^2 + 2(b^5 - b^4c - b^3c^4 + c^5)$

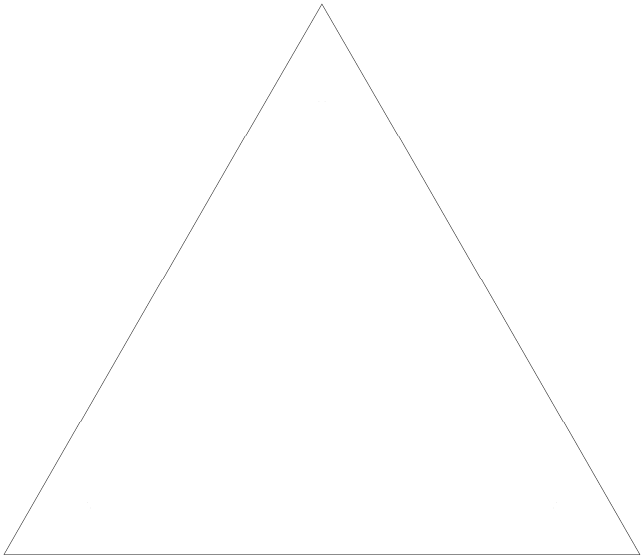
f M1

Int.	64.23 (9)
D1	1.803 (81)
D2	1.842 (63)
λ	0.603 (227)
ETC	6 (289)
CFI	61 (105)
Rank	26 (201)
Spatial	0.260 (213)
Quad	3,796 (167)
PNG	987 (186)
JPEG	154,481 (204)



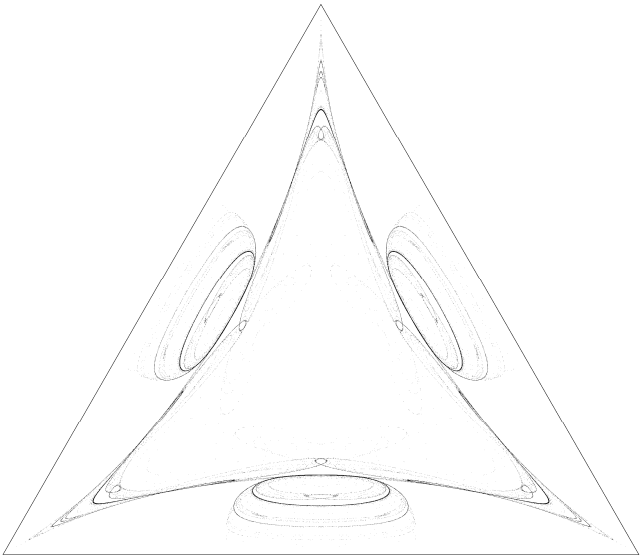
fgg M1M3M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.353 (289)
ETC	6 (289)
CFI	61 (105)
Rank	26 (201)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,216 (7)



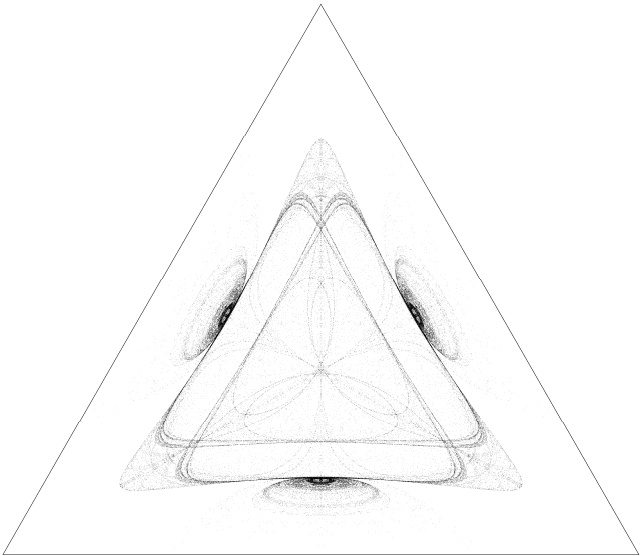
g M3

Int.	38.82 (221)
D1	1.491 (231)
D2	1.517 (231)
λ	0.475 (253)
ETC	6 (289)
CFI	61 (105)
Rank	26 (201)
Spatial	0.504 (76)
Quad	6,862 (226)
PNG	1,104 (209)
JPEG	129,571 (193)



ffg M1M1M1M3

Int.	41.69 (192)
D1	1.700 (159)
D2	1.694 (170)
λ	2.057 (68)
ETC	6 (289)
CFI	61 (105)
Rank	26 (201)
Spatial	0.562 (55)
Quad	9,830 (260)
PNG	1,438 (266)
JPEG	198,364 (232)

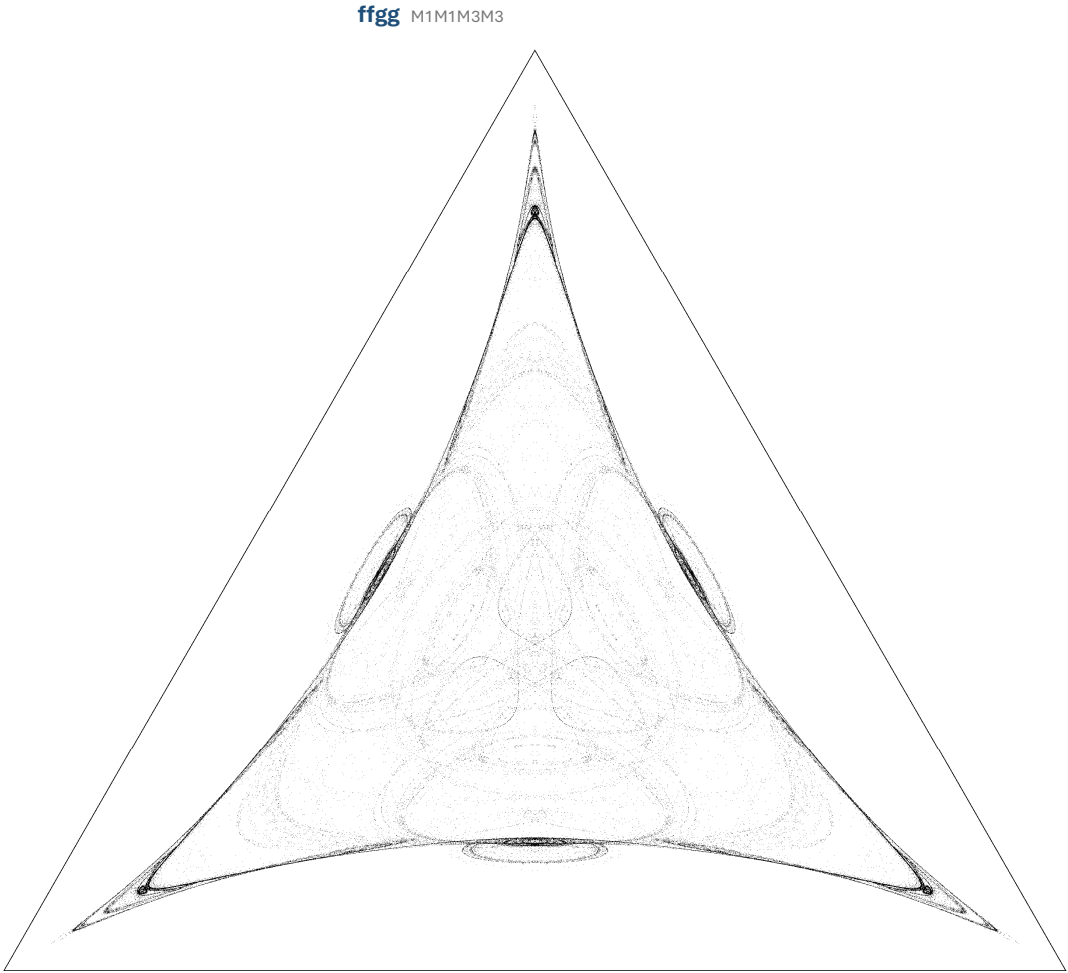


31. X18634 5/8 successful plots page 2/2

Top-4 Interestingness sum: 183.04 (31/47) | My Rank: 26/103 | ETC: 6 lines (37/47) | CFI: 61 (14/47)

continued

Int.	38.30 (228)
D1	1.584 (197)
D2	1.568 (217)
λ	1.943 (78)
ETC	6 (289)
CFI	61 (105)
Rank	26 (201)
Spatial	0.539 (63)
Quad	8,619 (250)
PNG	1,318 (245)
JPEG	165,381 (210)



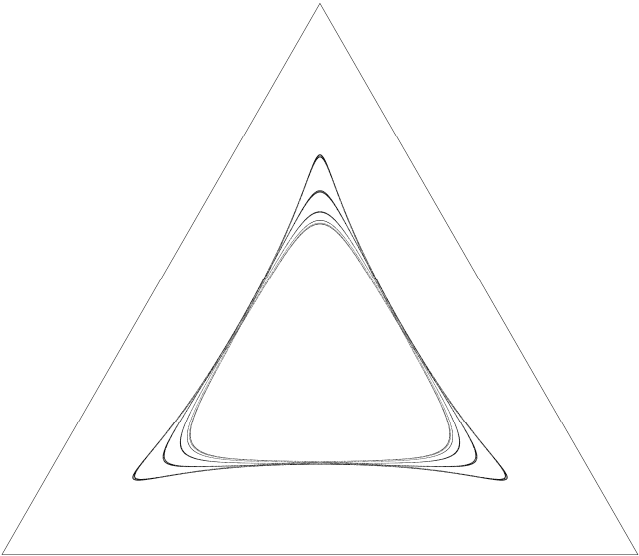
32. X63347 8/8 successful plots page 1/2

Top-4 Interestingness sum: 180.43 (32/47) | My Rank: 25/103 | ETC: 5 lines (43/47) | CFI: 255 (44/47)

$f(a,b,c) = 4*a^7+2*a^6*(b+c)-a^4*(b+c)^3+a^5*(-5*b^2+2*b*c-5*c^2)+2*a^3*(b^4-b^3*c+2*b^2*c^2-b*c^3+c^4)+a*(b-c)^2*(2*b^4+9*b^3*c+13*b^2*c^2+9*b*c^3+2*c^4)-(b-c)^2*(2*b^5+2*b^4*c-5*b^3*c^2-5*b^2*c^3+2*b*c^4+2*c^5)+a^2*(4*b^5+6*b^4*c-8*b^3*c^2-8*b^2*c^3+6*b*c^4+4*c^5)$

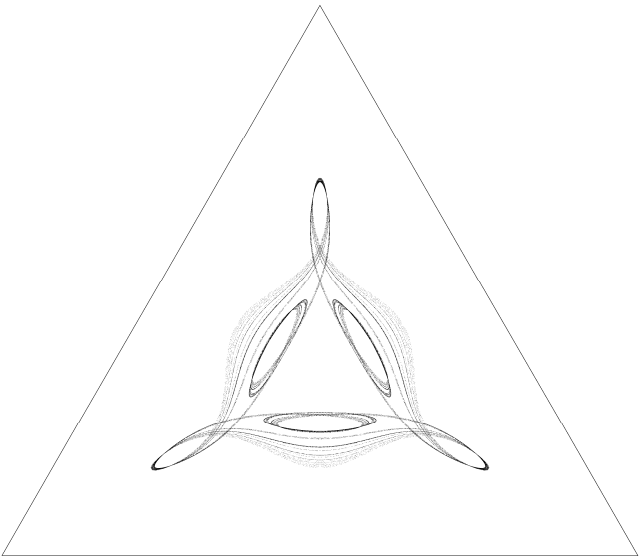
f M1

Int.	52.39 (74)
D1	1.400 (251)
D2	1.455 (246)
λ	0.668 (202)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.201 (261)
Quad	1,654 (66)
PNG	563 (39)
JPEG	41,933 (48)



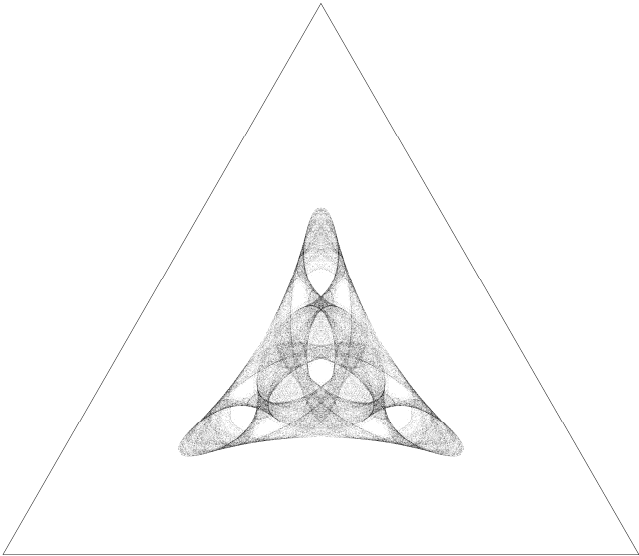
f-g M1M3

Int.	38.81 (222)
D1	1.594 (192)
D2	1.604 (196)
λ	0.827 (176)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.269 (201)
Quad	2,725 (127)
PNG	728 (93)
JPEG	67,395 (95)



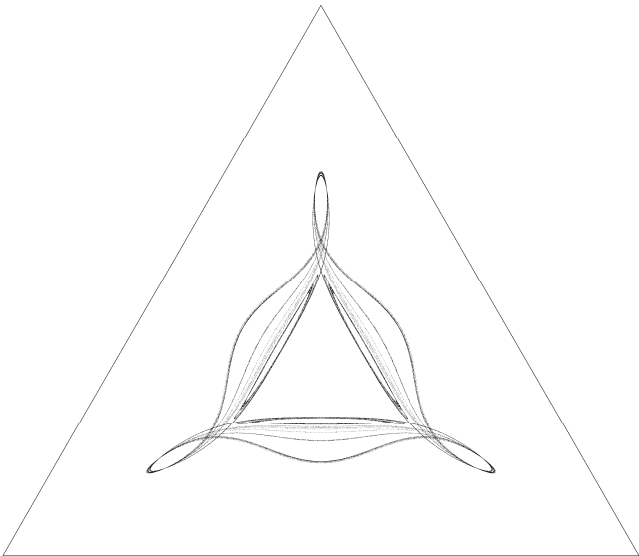
g M3

Int.	43.17 (172)
D1	1.754 (121)
D2	1.794 (112)
λ	0.611 (224)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.153 (279)
Quad	1,430 (61)
PNG	696 (72)
JPEG	77,831 (107)



ffg M1M1M3

Int.	41.53 (194)
D1	1.547 (217)
D2	1.561 (220)
λ	1.439 (133)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.258 (215)
Quad	2,326 (100)
PNG	687 (66)
JPEG	58,065 (68)

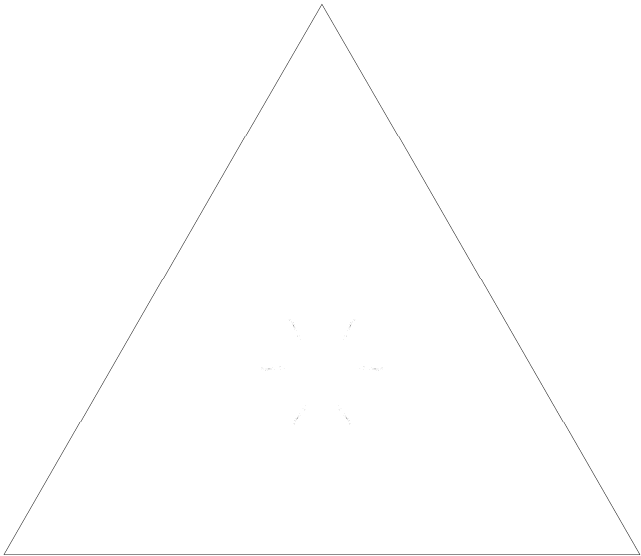


32. X63347 8/8 successful plots page 2/2

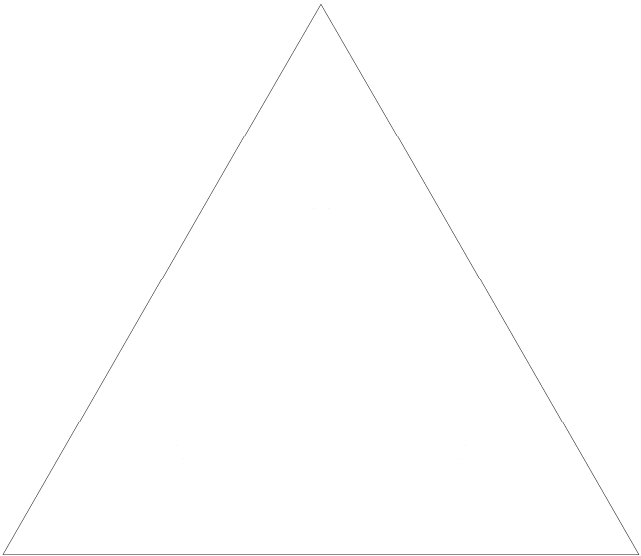
Top-4 Interestingness sum: 180.43 (32/47) | My Rank: 25/103 | ETC: 5 lines (43/47) | CFI: 255 (44/47)
continued

Int.	—
D1	0.589 (268)
D2	0.552 (268)
λ	-0.122 (274)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.490 (79)
Quad	191 (31)
PNG	479 (31)
JPEG	12,752 (31)

fgg M1M3M3



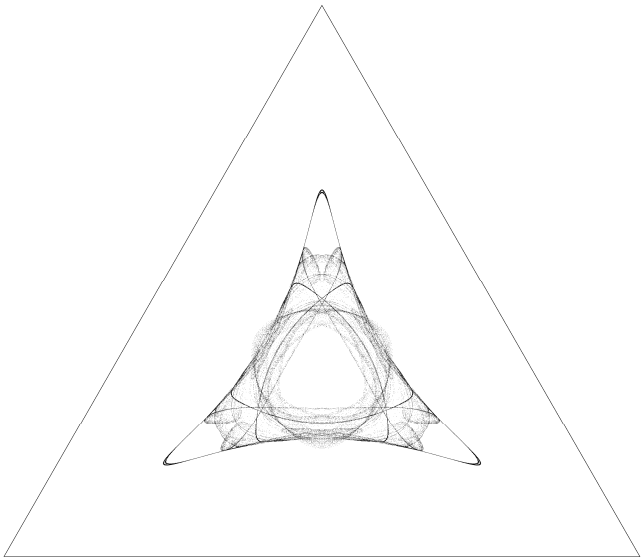
ffg M1M1M1M3



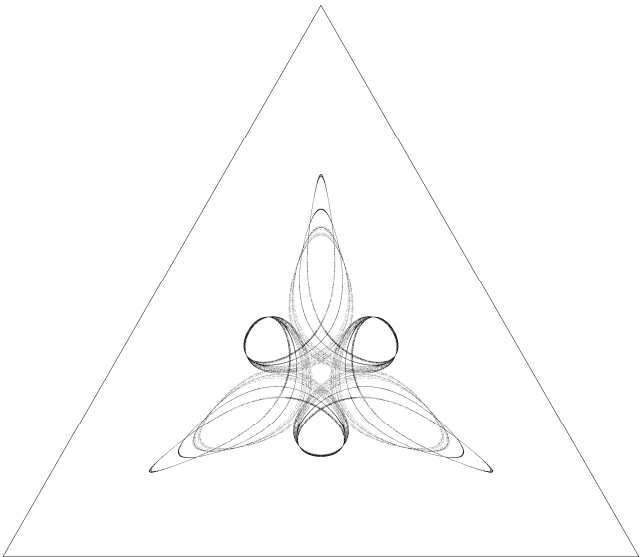
Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-1.115 (297)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.875 (24)
Quad	58 (2)
PNG	446 (4)
JPEG	11,220 (12)

Int.	43.35 (169)
D1	1.676 (167)
D2	1.697 (169)
λ	1.741 (105)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.218 (248)
Quad	2,158 (93)
PNG	723 (89)
JPEG	70,108 (100)

fggg M1M3M3M3



ffgg M1M1M3M3



Int.	40.62 (205)
D1	1.656 (173)
D2	1.715 (164)
λ	1.639 (114)
ETC	5 (337)
CFI	255 (345)
Rank	25 (193)
Spatial	0.319 (162)
Quad	2,536 (115)
PNG	811 (134)
JPEG	63,067 (87)

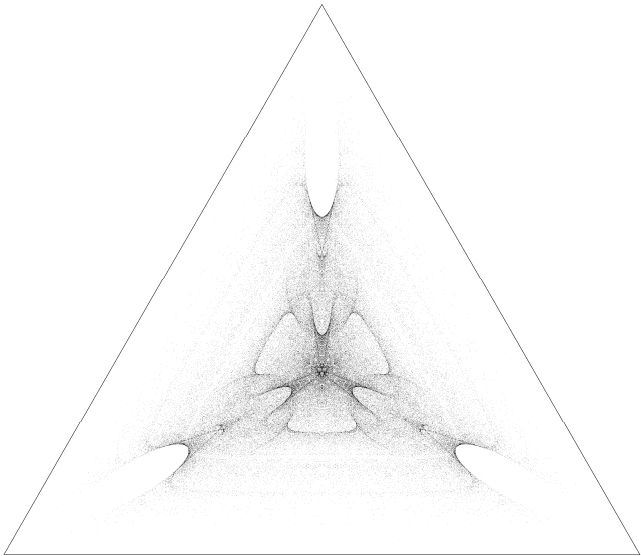
33. X23583 8/8 successful plots page 1/2

Top-4 Interestingness sum: 178.22 (33/47) | My Rank: 28/103 | ETC: 16 lines (2/47) | CFI: 67 (19/47)

$f(a,b,c) = 2*a^8-2*a^6*(b^2+c^2)+(b^2-c^2)^2*(b^4+c^4)-a^4*(b^4-4*b^2*c^2+c^4)$

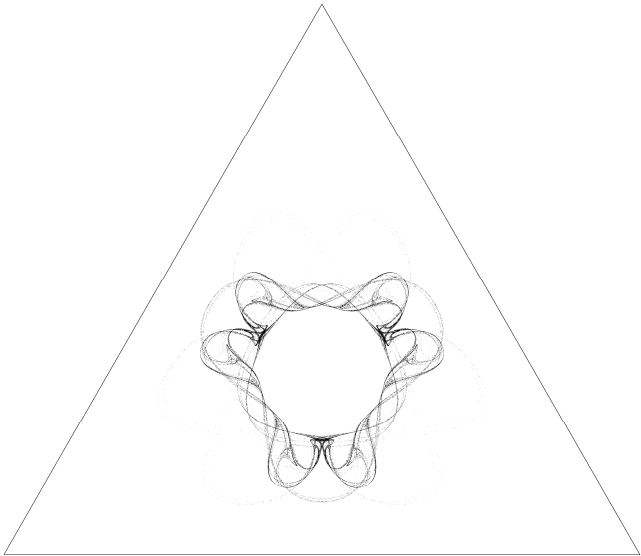
f M1

Int.	59.12 (29)
D1	1.862 (27)
D2	1.898 (2)
λ	0.674 (200)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.449 (99)
Quad	8,108 (247)
PNG	1,336 (249)
JPEG	211,456 (239)



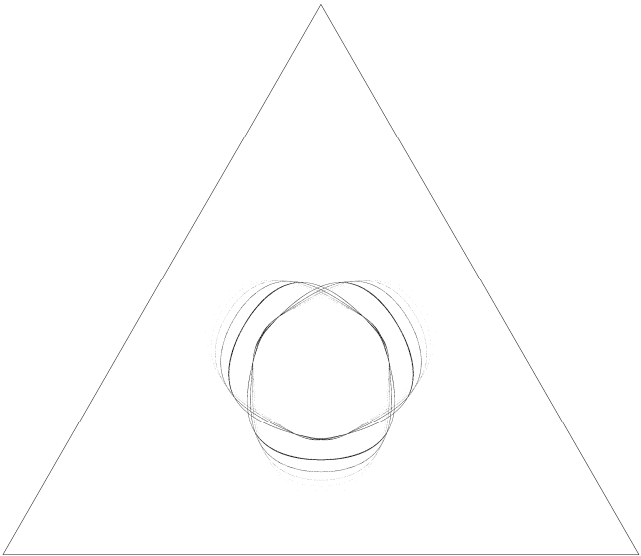
f-g M1M3

Int.	35.17 (251)
D1	1.574 (205)
D2	1.595 (203)
λ	0.600 (228)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.364 (136)
Quad	3,404 (154)
PNG	862 (152)
JPEG	75,204 (104)



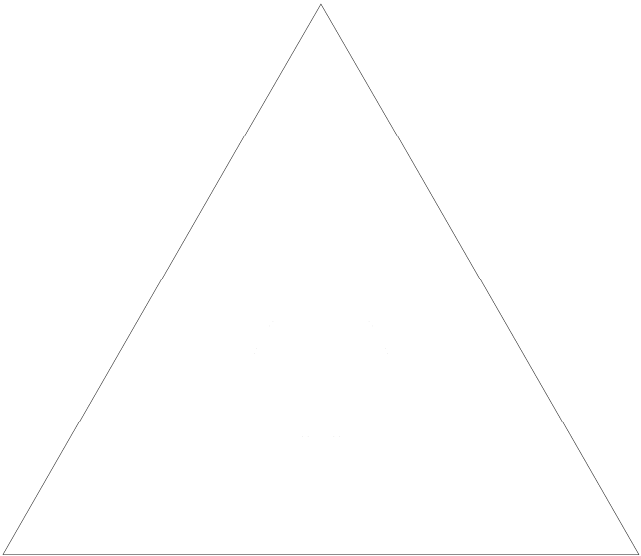
g M3

Int.	31.84 (259)
D1	1.439 (245)
D2	1.457 (244)
λ	0.625 (217)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.331 (152)
Quad	1,745 (71)
PNG	678 (54)
JPEG	40,875 (47)



ffg M1M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.969 (296)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.802 (27)
Quad	79 (23)
PNG	449 (24)
JPEG	11,447 (24)



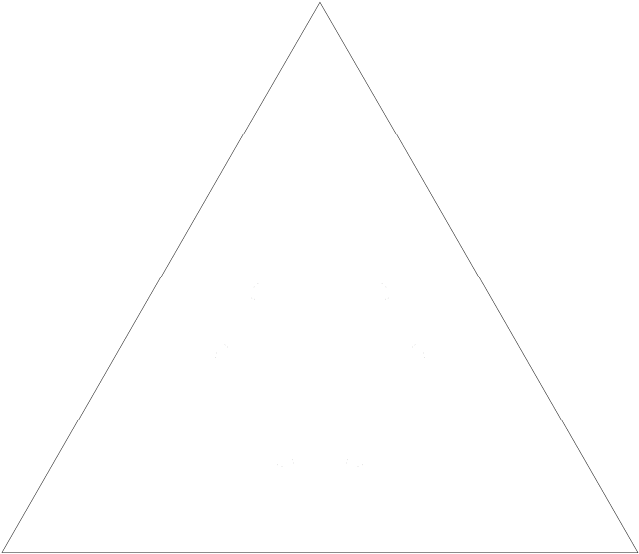
33. X23583 8/8 successful plots page 2/2

Top-4 Interestingness sum: 178.22 (33/47) | My Rank: 28/103 | ETC: 16 lines (2/47) | CFI: 67 (19/47)

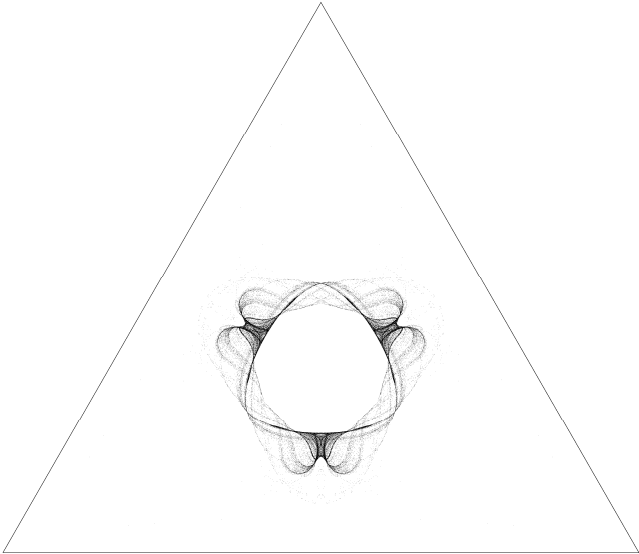
continued

Int.	—
D1	0.514 (269)
D2	0.515 (269)
λ	-0.148 (277)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.575 (50)
Quad	100 (27)
PNG	458 (29)
JPEG	11,850 (29)

fgg M1M3M3

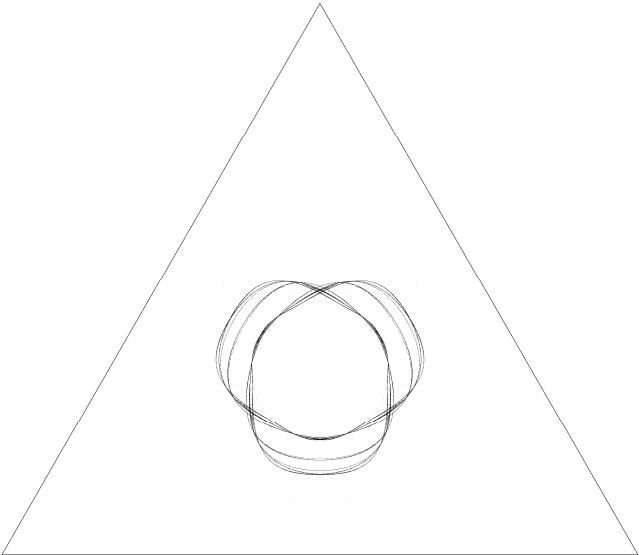


fffg M1M1M1M3



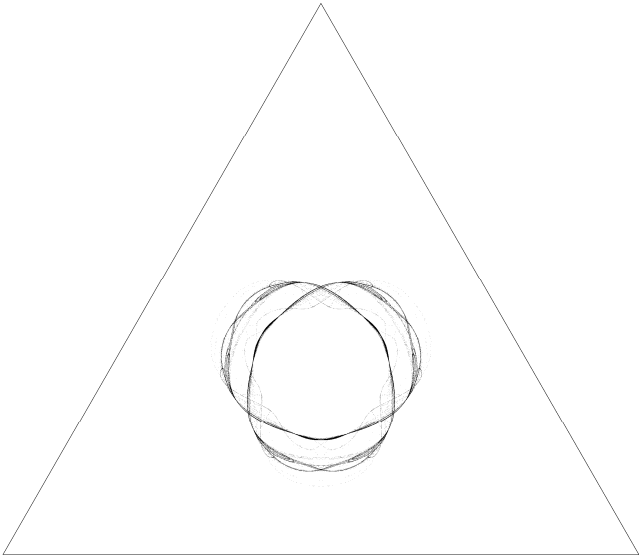
Int.	44.44 (153)
D1	1.625 (182)
D2	1.646 (182)
λ	2.055 (69)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.274 (197)
Quad	2,571 (118)
PNG	781 (119)
JPEG	68,624 (98)

fggg M1M3M3M3



Int.	39.09 (220)
D1	1.460 (239)
D2	1.477 (240)
λ	2.129 (59)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.295 (183)
Quad	1,584 (64)
PNG	682 (58)
JPEG	40,781 (46)

ffgg M1M1M3M3



Int.	35.57 (250)
D1	1.517 (226)
D2	1.526 (226)
λ	2.474 (26)
ETC	16 (9)
CFI	67 (145)
Rank	28 (217)
Spatial	0.300 (179)
Quad	1,990 (83)
PNG	704 (80)
JPEG	49,225 (53)

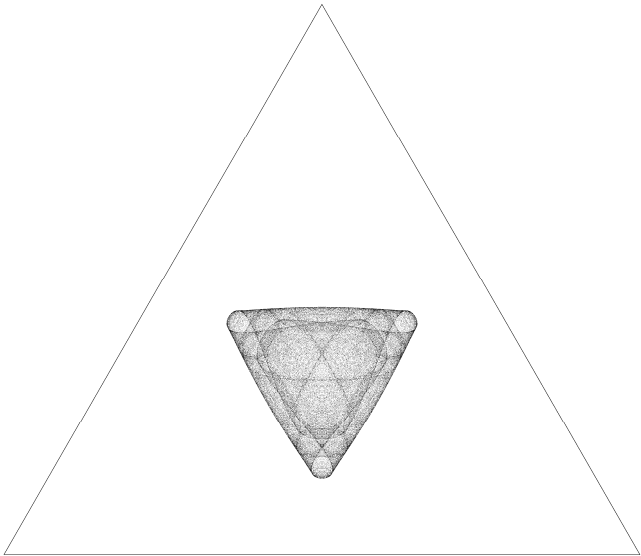
34. X29935 5/8 successful plots page 1/2

Top-4 Interestingness sum: 167.73 (34/47) | My Rank: 50/103 | ETC: 6 lines (37/47) | CFI: 160 (38/47)

$f(a,b,c) = (b^2 - b*c + c^2)*(-a^8 - b^4*c^4 - a^4*b*c*(b+c)^2 - a^6*(b^2 - b*c + c^2) + a^5*(b^3 + c^3) + a^3*b*c*(b^3 + b^2*c + b*c^2 + c^3) - a^2*b*c*(b^4 + b^3*c - b^2*c^2 + b*c^3 + c^4) + a*b*c*(b^5 + c^5))$

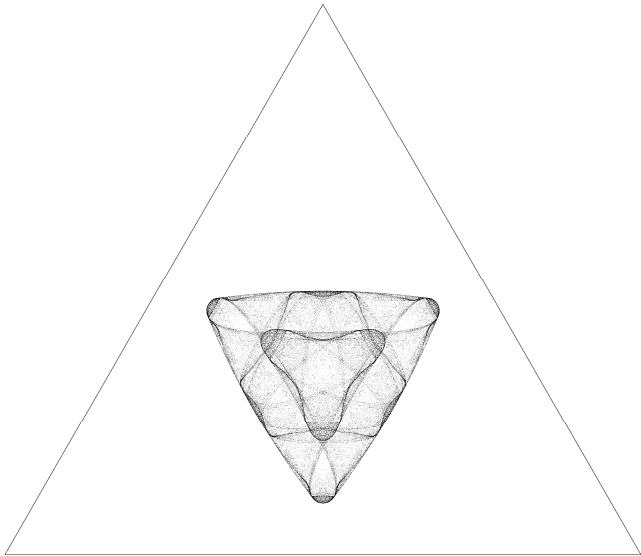
f M1

Int.	35.88 (247)
D1	1.800 (83)
D2	1.876 (25)
λ	0.481 (250)
ETC	6 (289)
CFI	160 (297)
Rank	50 (369)
Spatial	0.104 (296)
Quad	590 (32)
PNG	623 (46)
JPEG	56,505 (65)



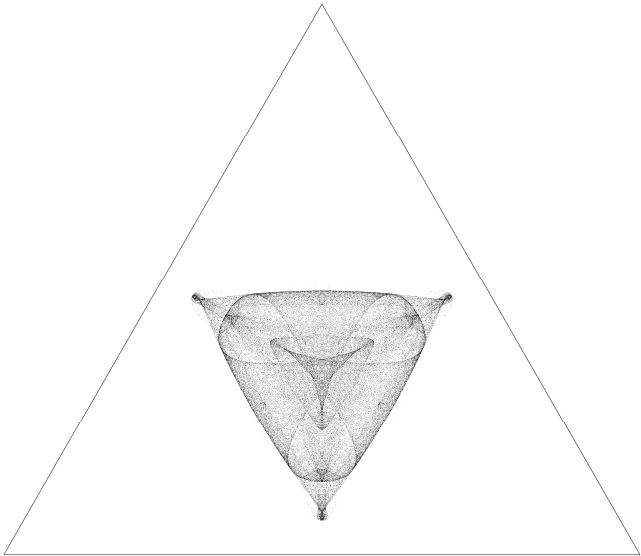
g M3

Int.	47.06 (119)
D1	1.784 (99)
D2	1.831 (83)
λ	0.389 (257)
ETC	6 (289)
CFI	160 (297)
Rank	50 (369)
Spatial	0.179 (275)
Quad	1,731 (69)
PNG	754 (110)
JPEG	85,190 (120)



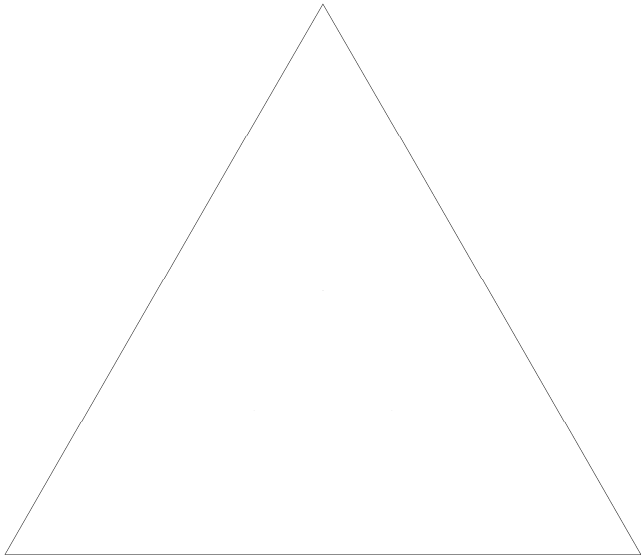
f-g M1M3

Int.	43.69 (163)
D1	1.803 (80)
D2	1.857 (44)
λ	0.977 (163)
ETC	6 (289)
CFI	160 (297)
Rank	50 (369)
Spatial	0.145 (281)
Quad	1,164 (50)
PNG	736 (100)
JPEG	90,384 (131)



fgg M1M3M3

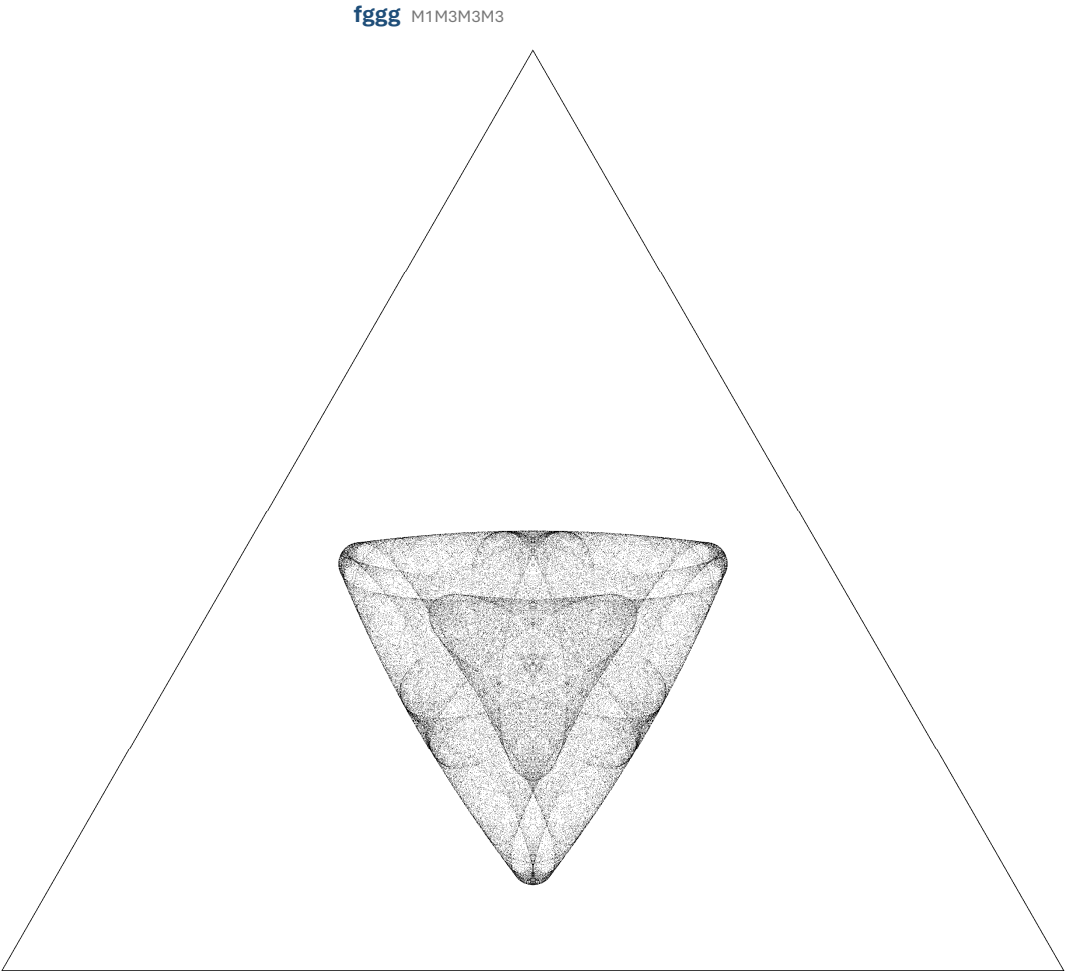
Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.044 (270)
ETC	6 (289)
CFI	160 (297)
Rank	50 (369)
Spatial	1.000 (1)
Quad	58 (2)
PNG	448 (22)
JPEG	11,106 (6)



34. X29935 5/8 successful plots page 2/2

Top-4 Interestingness sum: 167.73 (34/47) | My Rank: 50/103 | ETC: 6 lines (37/47) | CFI: 160 (38/47)
continued

Int.	41.09 (199)
D1	1.810 (75)
D2	1.868 (32)
λ	1.782 (99)
ETC	6 (289)
CFI	160 (297)
Rank	50 (369)
Spatial	0.126 (289)
Quad	996 (41)
PNG	686 (64)
JPEG	85,441 (122)



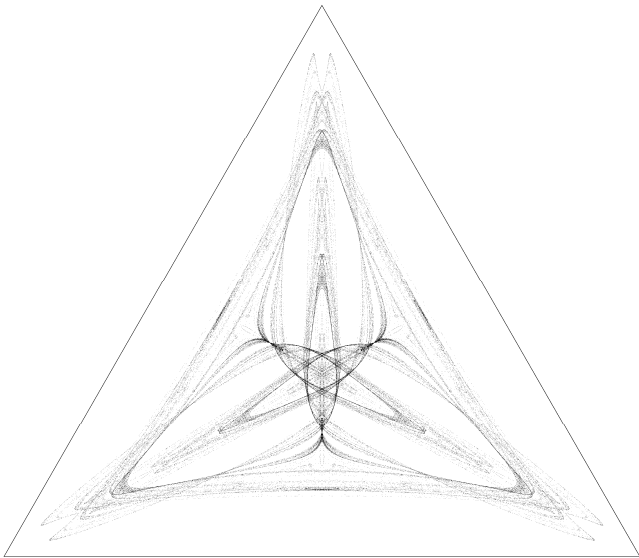
35. X13311 6/8 successful plots page 1/2

Top-4 Interestingness sum: 159.58 (35/47) | My Rank: 15/103 | ETC: 11 lines (6/47) | CFI: 303 (45/47)

$f(a,b,c) = a^2(a^{12}-a^{10}(3b^2+2b^2c+3c^2)+a^8(2b^4+2b^3c+5b^2c^2+2b^2c^3+2c^4)-a^4(b^2-c^2)^2(3b^4+2b^2c^2+3c^4)+2a^6(b^6-2b^4c^2-b^3c^3-2b^2c^4+c^6)+a^2(b^2-c^2)^2(b^6+2b^5c+b^4c^2+2b^3c^3+b^2c^4+2b^2c^5+c^6)-b^2c(b^2-c^2)^2(2b^6+b^5c+2b^4c^2-2b^3c^3+ \dots$ [full expression: 303 chars]

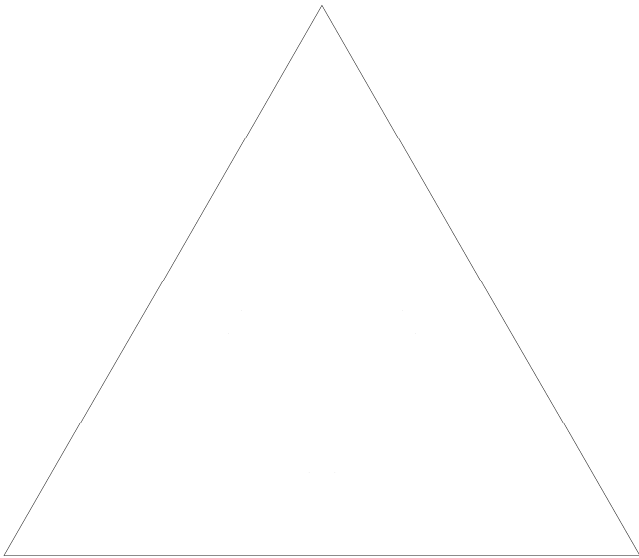
f M1

Int.	51.41 (81)
D1	1.705 (157)
D2	1.717 (163)
λ	0.946 (169)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	0.463 (95)
Quad	7,870 (242)
PNG	1,319 (246)
JPEG	188,644 (223)



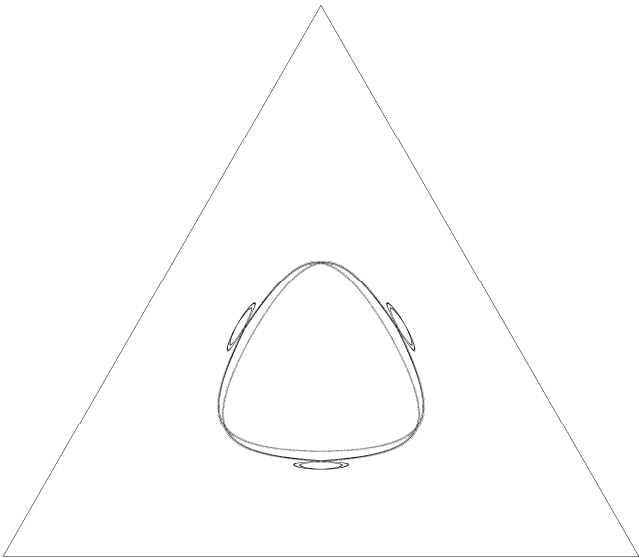
ffg M1M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.305 (285)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,219 (11)



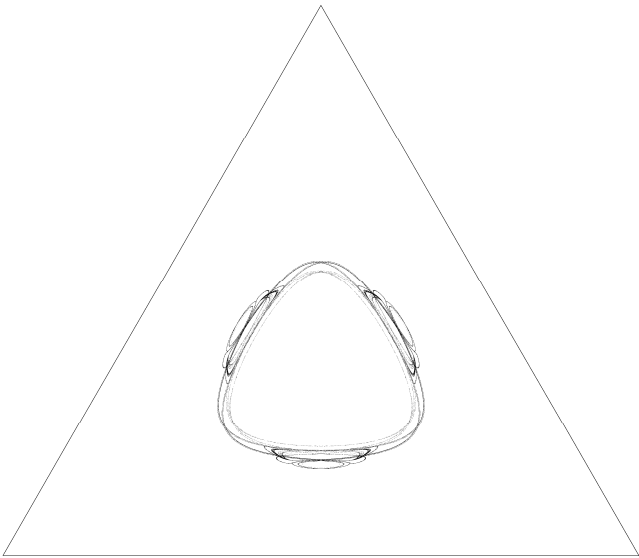
g M3

Int.	36.30 (242)
D1	1.328 (263)
D2	1.326 (264)
λ	0.913 (172)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	0.200 (263)
Quad	1,045 (44)
PNG	556 (35)
JPEG	30,854 (36)



ffg M1M3M3

Int.	33.96 (254)
D1	1.429 (247)
D2	1.434 (251)
λ	1.771 (102)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	0.205 (259)
Quad	1,332 (59)
PNG	600 (43)
JPEG	39,522 (44)

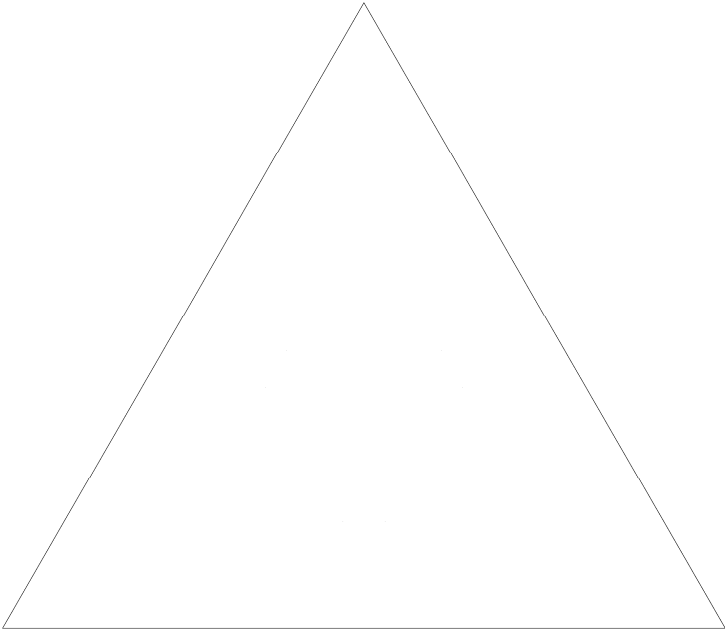


35. X13311 6/8 successful plots page 2/2

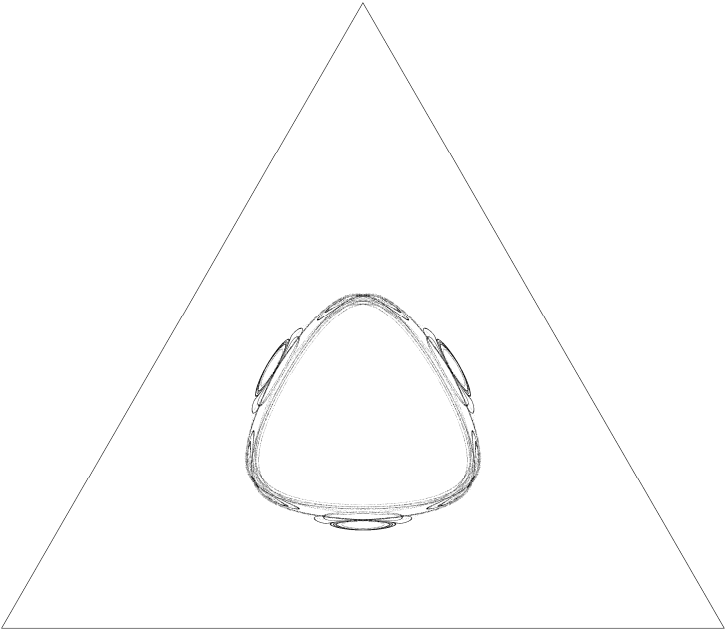
Top-4 Interestingness sum: 159.58 (35/47) | My Rank: 15/103 | ETC: 11 lines (6/47) | CFI: 303 (45/47)
continued

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.040 (269)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,221 (14)

fggg M1M3M3M3



ffgg M1M1M3M3



Int.	37.91 (233)
D1	1.428 (248)
D2	1.433 (252)
λ	2.697 (14)
ETC	11 (41)
CFI	303 (353)
Rank	15 (113)
Spatial	0.149 (280)
Quad	975 (39)
PNG	572 (42)
JPEG	38,963 (43)

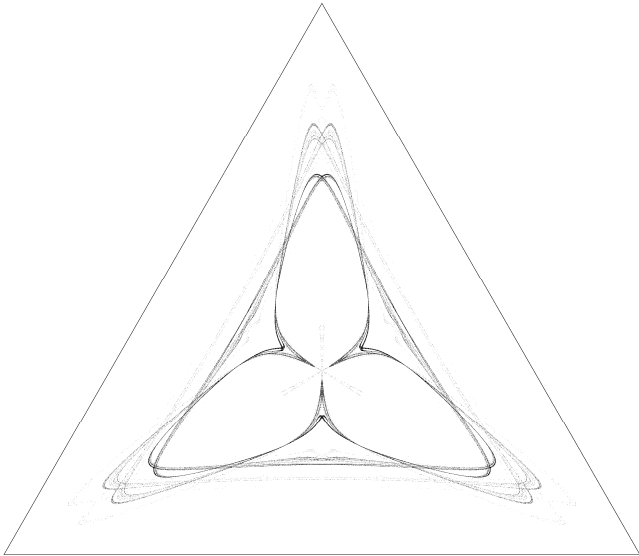
36. X58600 4/8 successful plots

Top-4 Interestingness sum: 159.19 (36/47) | My Rank: 18/103 | ETC: 10 lines (14/47) | CFI: 235 (43/47)

$f(a,b,c) = a*(a^7*(b+c)-a^5*b*c*(b+c)+2*a^2*b*(b-c)^2*c*(b^2-3*b*c+c^2)-2*a^6*(b^2-b*c+c^2)-(b-c)^4*(b+c)^2*(b^2-b*c+c^2)+a*(b-c)^2*(b+c)*(2*b^2-b*c+c^2)*(b^2-b*c+2*c^2)+a^4*(b^2-b*c+c^2)*(3*b^2-4*b*c+3*c^2)-a^3*(b-c)^2*(b+c)*(3*b^2-2*b*c+3*c^2))$

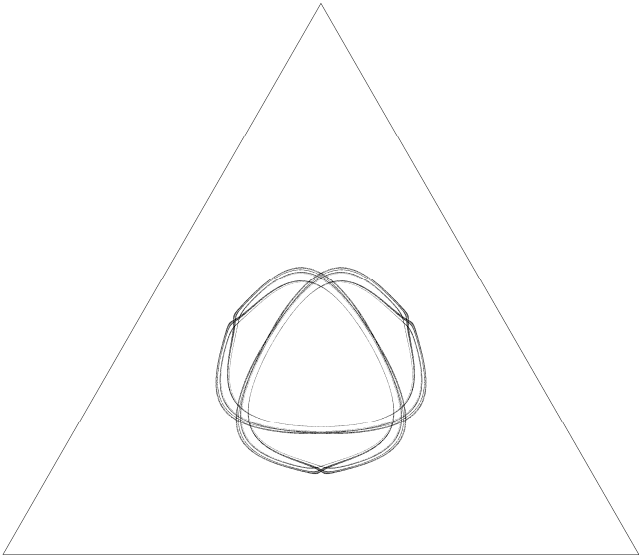
f M1

Int.	47.13 (117)
D1	1.479 (235)
D2	1.471 (241)
λ	0.565 (236)
ETC	10 (105)
CFI	235 (337)
Rank	18 (137)
Spatial	0.385 (125)
Quad	4,524 (184)
PNG	944 (173)
JPEG	98,729 (145)



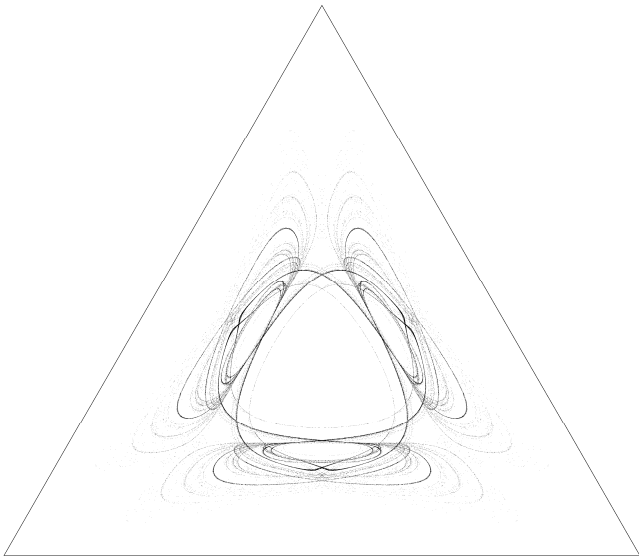
g M3

Int.	36.08 (246)
D1	1.508 (228)
D2	1.521 (228)
λ	0.587 (233)
ETC	10 (105)
CFI	235 (337)
Rank	18 (137)
Spatial	0.218 (247)
Quad	1,703 (67)
PNG	635 (47)
JPEG	47,281 (51)



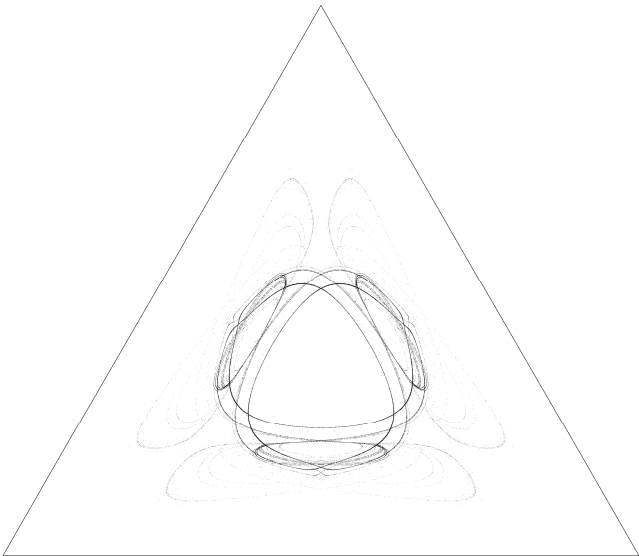
fgg M1M3M3

Int.	38.19 (229)
D1	1.708 (156)
D2	1.739 (151)
λ	1.509 (125)
ETC	10 (105)
CFI	235 (337)
Rank	18 (137)
Spatial	0.454 (97)
Quad	6,701 (220)
PNG	1,092 (204)
JPEG	140,039 (198)



ffgg M1M1M3M3

Int.	37.79 (234)
D1	1.610 (187)
D2	1.634 (186)
λ	2.281 (45)
ETC	10 (105)
CFI	235 (337)
Rank	18 (137)
Spatial	0.458 (96)
Quad	5,336 (195)
PNG	975 (181)
JPEG	104,243 (158)



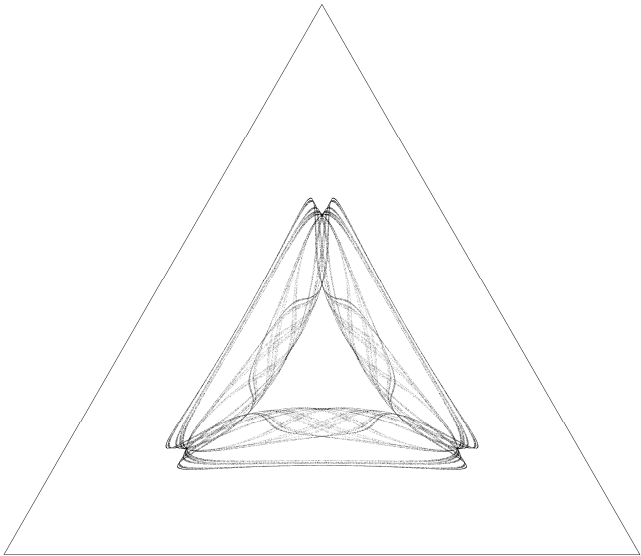
37. X21341 8/8 successful plots page 1/2

Top-4 Interestingness sum: 156.35 (37/47) | My Rank: 40/103 | ETC: 6 lines (37/47) | CFI: 41 (3/47)

$f(a,b,c) = a*(b+c)*(a^4-2*a^2*b*c+b*c*(b^2-b*c+c^2))$

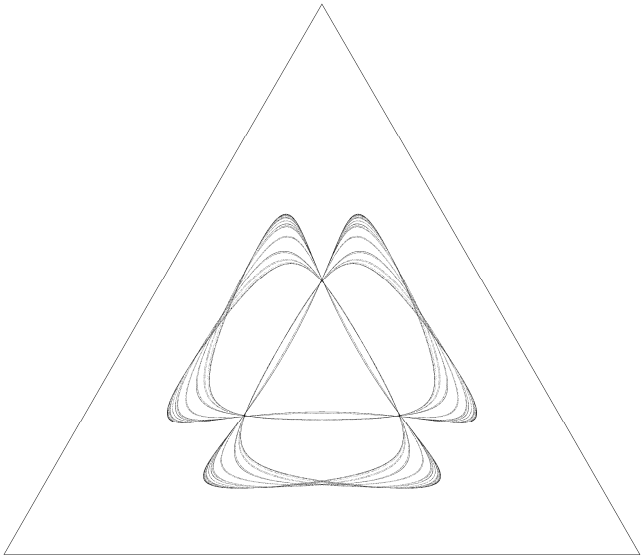
f M1

Int.	44.29 (154)
D1	1.720 (148)
D2	1.721 (161)
λ	0.642 (212)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.227 (241)
Quad	3,250 (147)
PNG	702 (78)
JPEG	86,686 (125)



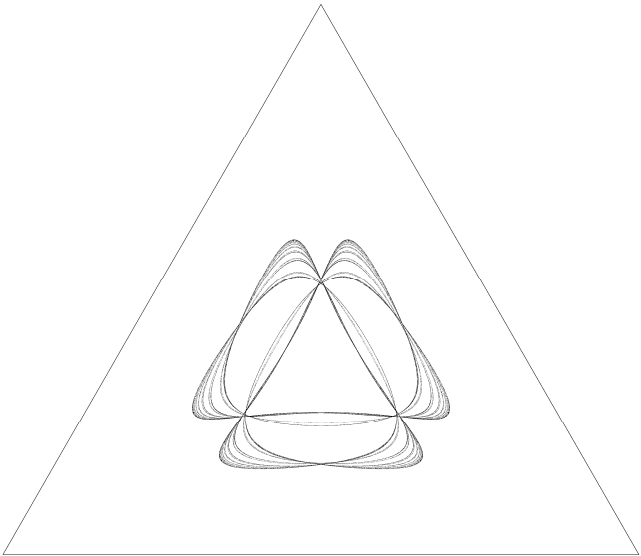
f-g M1M3

Int.	38.38 (225)
D1	1.503 (230)
D2	1.521 (227)
λ	1.124 (156)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.281 (189)
Quad	2,725 (127)
PNG	745 (107)
JPEG	67,524 (96)



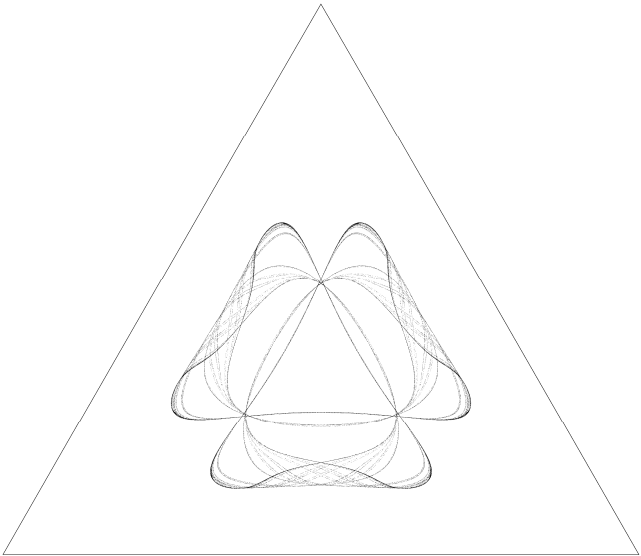
g M3

Int.	37.22 (238)
D1	1.597 (191)
D2	1.595 (204)
λ	0.613 (223)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.256 (217)
Quad	2,284 (99)
PNG	682 (58)
JPEG	56,014 (63)



ffg M1M1M3

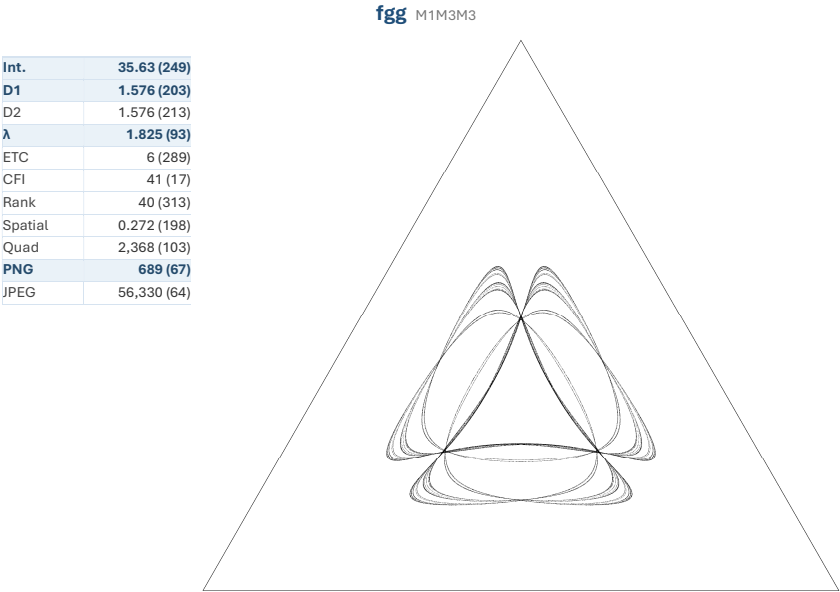
Int.	33.49 (257)
D1	1.559 (215)
D2	1.576 (212)
λ	1.042 (161)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.323 (160)
Quad	3,320 (150)
PNG	807 (132)
JPEG	77,727 (106)



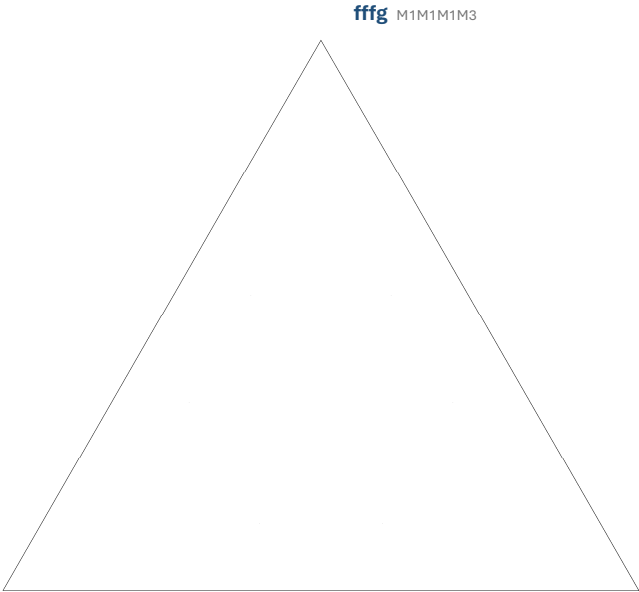
37. X21341 8/8 successful plots page 2/2

Top-4 Interestingness sum: 156.35 (37/47) | My Rank: 40/103 | ETC: 6 lines (37/47) | CFI: 41 (3/47)

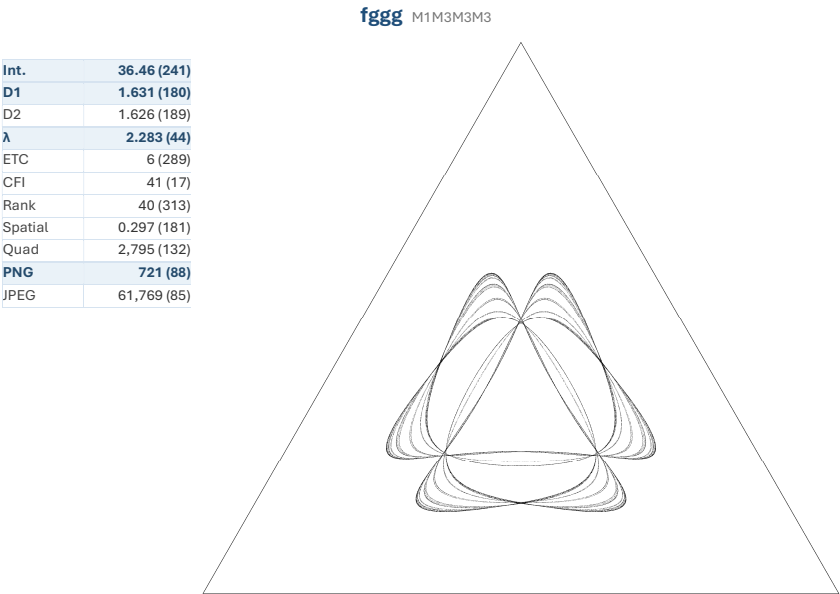
continued



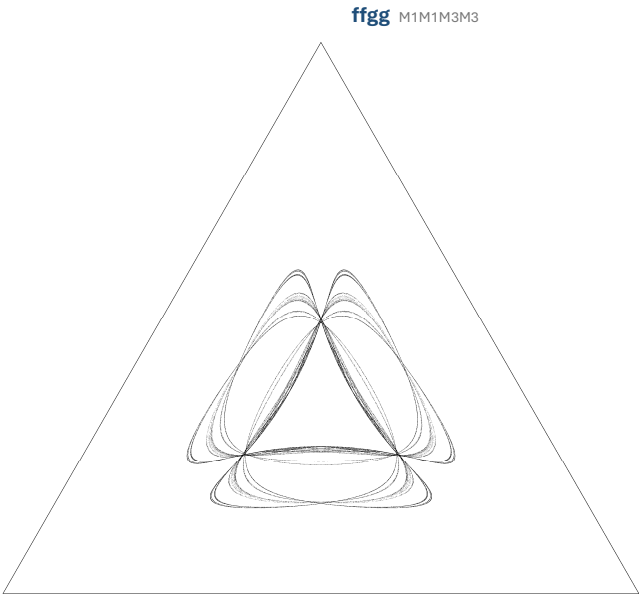
Int.	35.63 (249)
D1	1.576 (203)
D2	1.576 (213)
λ	1.825 (93)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.272 (198)
Quad	2,368 (103)
PNG	689 (67)
JPEG	56,330 (64)



Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.132 (275)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.833 (26)
Quad	58 (2)
PNG	444 (2)
JPEG	11,221 (14)



Int.	36.46 (241)
D1	1.631 (180)
D2	1.626 (189)
λ	2.283 (44)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.297 (181)
Quad	2,795 (132)
PNG	721 (88)
JPEG	61,769 (85)



Int.	35.74 (248)
D1	1.606 (188)
D2	1.603 (198)
λ	2.404 (33)
ETC	6 (289)
CFI	41 (17)
Rank	40 (313)
Spatial	0.280 (190)
Quad	2,697 (125)
PNG	713 (85)
JPEG	61,478 (81)

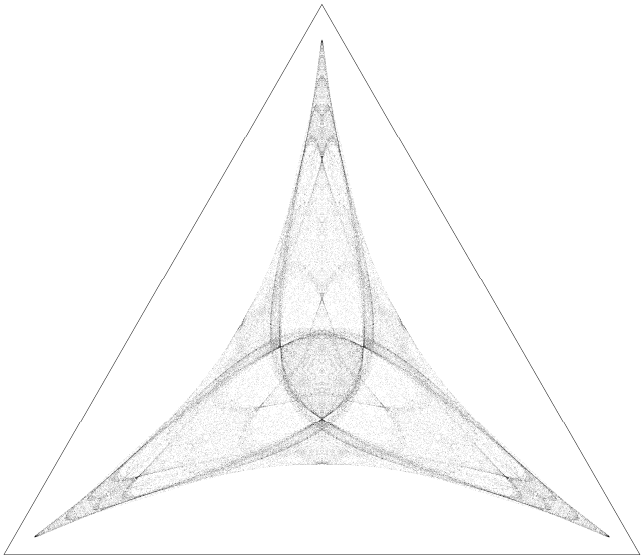
38. X20266 4/8 successful plots

Top-4 Interestingness sum: 153.29 (38/47) | My Rank: 8/103 | ETC: 5 lines (43/47) | CFI: 65 (18/47)

$f(a,b,c) = a^6 - a^4(b-c)^2 + (b^2 - c^2)^2(b^2 + c^2) - a^2(b-c)^2(b^2 + 4b^2c + c^2)$

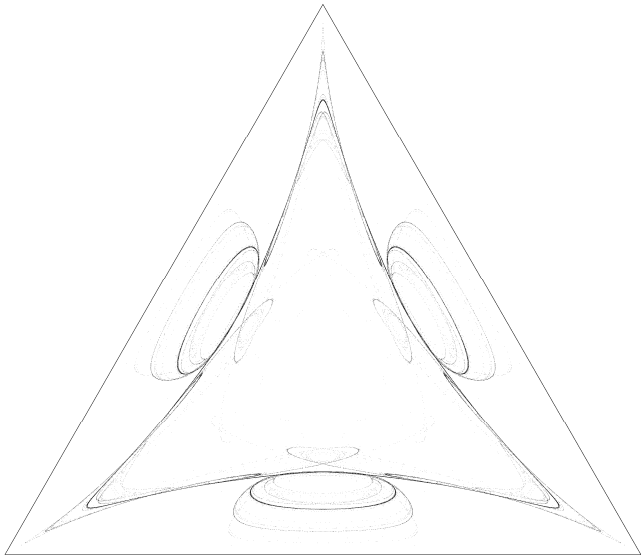
f M1

Int.	67.07 (3)
D1	1.783 (101)
D2	1.817 (98)
λ	0.731 (185)
ETC	5 (337)
CFI	65 (137)
Rank	8 (57)
Spatial	0.316 (164)
Quad	4,979 (192)
PNG	1,113 (213)
JPEG	174,015 (213)



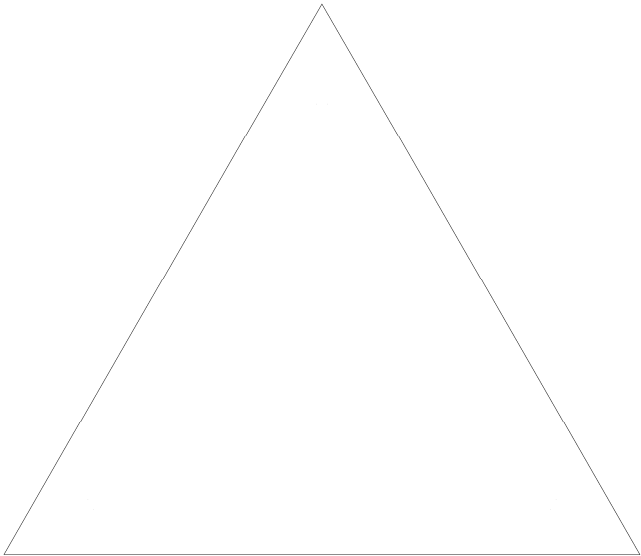
g M3

Int.	38.34 (226)
D1	1.448 (244)
D2	1.465 (242)
λ	0.543 (240)
ETC	5 (337)
CFI	65 (137)
Rank	8 (57)
Spatial	0.532 (68)
Quad	6,540 (216)
PNG	1,105 (210)
JPEG	119,341 (176)



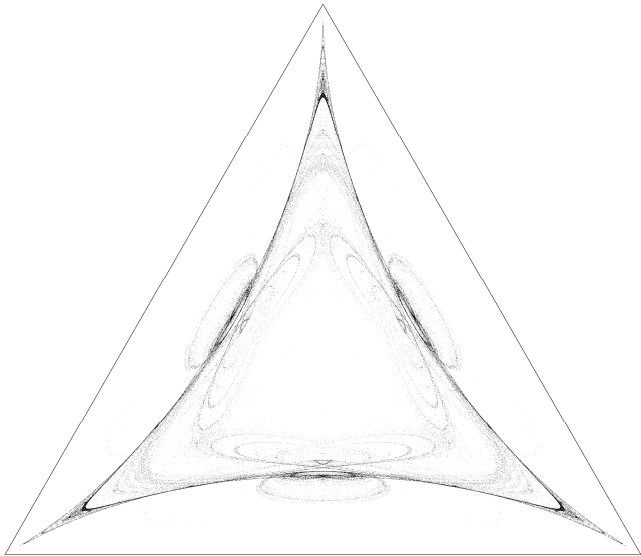
fgg M1M3M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.298 (283)
ETC	5 (337)
CFI	65 (137)
Rank	8 (57)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,222 (18)



ffgg M1M1M3M3

Int.	47.87 (107)
D1	1.577 (201)
D2	1.580 (208)
λ	2.455 (28)
ETC	5 (337)
CFI	65 (137)
Rank	8 (57)
Spatial	0.449 (100)
Quad	7,324 (231)
PNG	1,167 (221)
JPEG	154,132 (203)

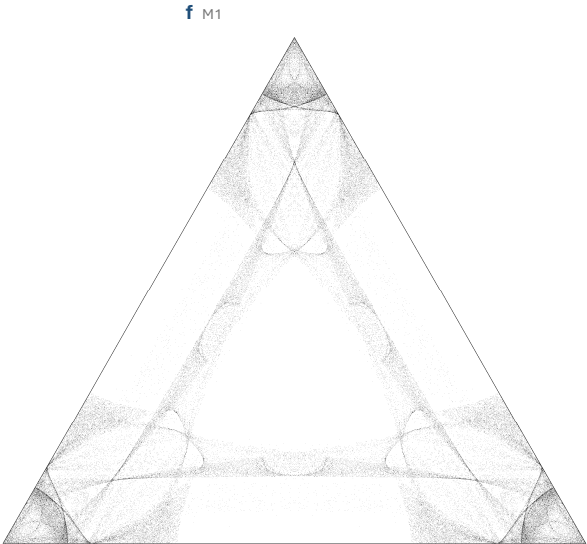


39. X54535 3/8 successful plots

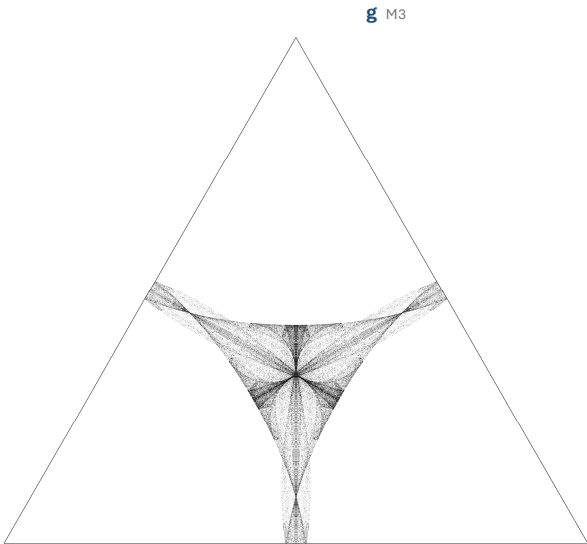
Top-4 Interestingness sum: 149.37 (39/47) | My Rank: 32/103 | ETC: 8 lines (22/47) | CFI: 29 (1/47)

$f(a,b,c) = (1-3*(2-\sqrt{3})*\cot[A])^{\wedge}(-1)$

Int.	54.69 (53)
D1	1.759 (117)
D2	1.775 (125)
λ	0.754 (183)
ETC	8 (169)
CFI	29 (1)
Rank	32 (249)
Spatial	0.506 (74)
Quad	9,991 (265)
PNG	1,421 (264)
JPEG	262,677 (267)

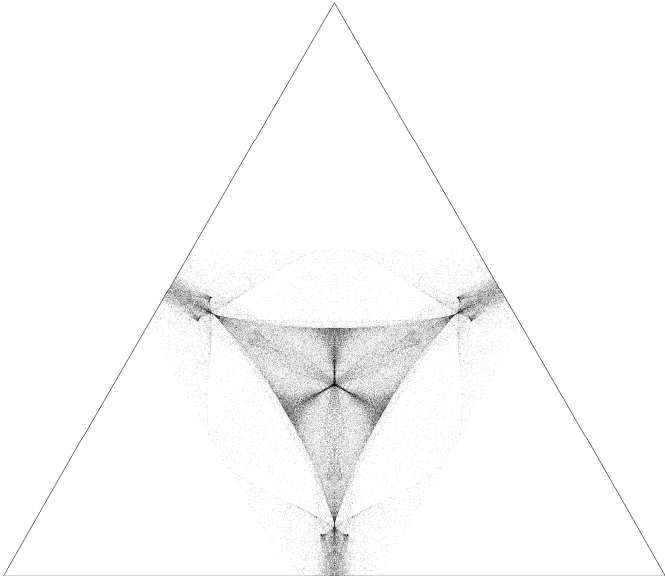


Int.	39.78 (212)
D1	1.734 (140)
D2	1.809 (102)
λ	0.596 (231)
ETC	8 (169)
CFI	29 (1)
Rank	32 (249)
Spatial	0.131 (287)
Quad	1,024 (43)
PNG	672 (52)
JPEG	69,572 (99)



fggg M1M3M3M3

Int.	54.90 (52)
D1	1.819 (68)
D2	1.853 (51)
λ	2.491 (24)
ETC	8 (169)
CFI	29 (1)
Rank	32 (249)
Spatial	0.404 (116)
Quad	6,309 (214)
PNG	1,163 (220)
JPEG	159,872 (207)



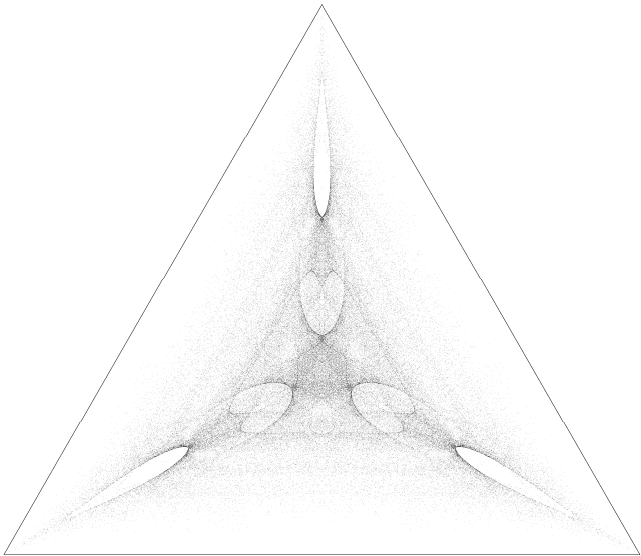
40. X40537 4/8 successful plots

Top-4 Interestingness sum: 137.93 (40/47) | My Rank: 30/103 | ETC: 10 lines (14/47) | CFI: 156 (37/47)

$f(a,b,c) = 2*a^6 - 2*a^5*(b+c) + 12*a^3*(b-c)^2*(b+c) + a^4*(-7*b^2 + 16*b*c - 7*c^2) + (b-c)^4*(b^2 + 4*b*c + c^2) - 4*a^2*(b-c)^2*(b^2 + 6*b*c + c^2) - 2*a*(b-c)^2*(b^3 - 5*b^2*c - 5*b*c^2 + c^3)$

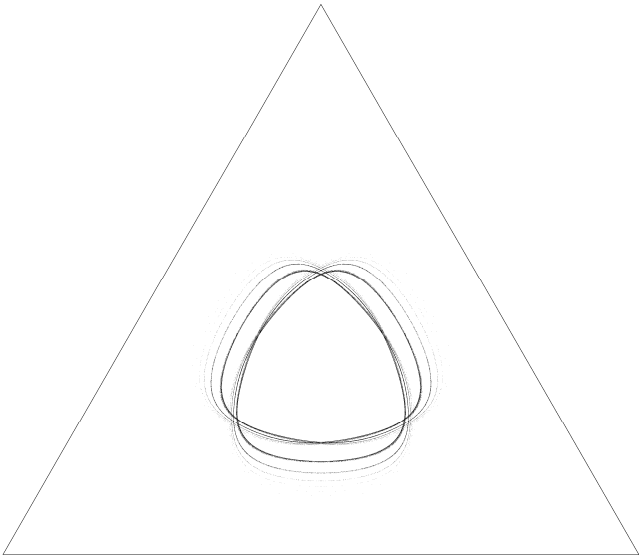
f M1

Int.	55.58 (46)
D1	1.861 (29)
D2	1.896 (3)
λ	0.831 (175)
ETC	10 (105)
CFI	156 (289)
Rank	30 (233)
Spatial	0.556 (57)
Quad	10,656 (273)
PNG	1,558 (283)
JPEG	272,629 (270)



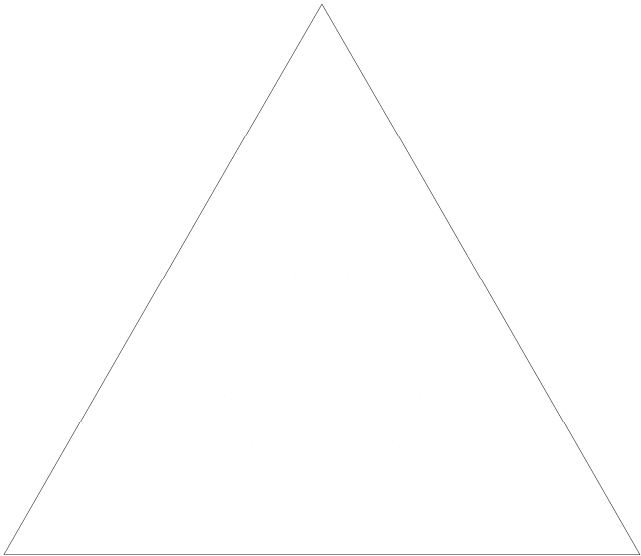
g M3

Int.	40.40 (207)
D1	1.504 (229)
D2	1.504 (233)
λ	0.627 (216)
ETC	10 (105)
CFI	156 (289)
Rank	30 (233)
Spatial	0.310 (169)
Quad	2,424 (105)
PNG	700 (76)
JPEG	55,561 (62)



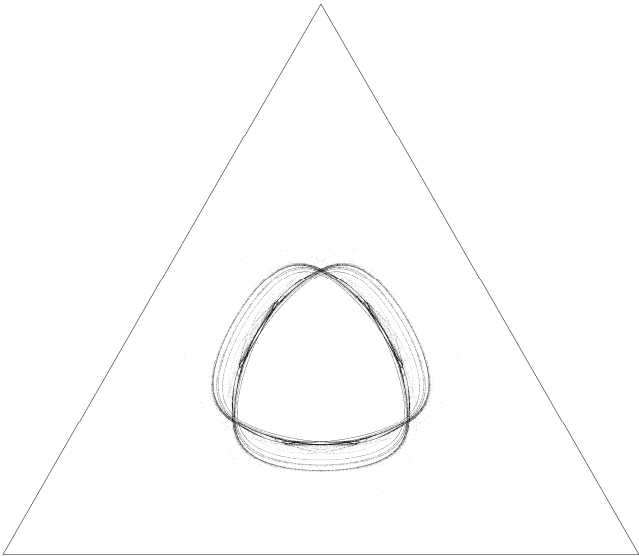
fgg M1M3M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.237 (280)
ETC	10 (105)
CFI	156 (289)
Rank	30 (233)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,221 (14)



fggg M1M3M3M3

Int.	41.95 (188)
D1	1.569 (207)
D2	1.576 (211)
λ	1.763 (103)
ETC	10 (105)
CFI	156 (289)
Rank	30 (233)
Spatial	0.277 (192)
Quad	2,487 (110)
PNG	712 (83)
JPEG	61,057 (80)



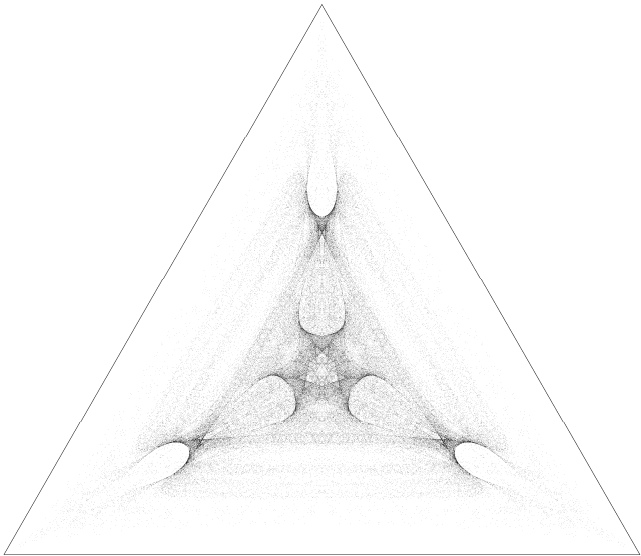
41. X16599 5/8 successful plots page 1/2

Top-4 Interestingness sum: 133.15 (41/47) | My Rank: 27/103 | ETC: 8 lines (22/47) | CFI: 82 (21/47)

$f(a,b,c) = a*(b+c)*(a^6+b^6-b^5*c-b*c^5+c^6-a^4*(b^2+c^2)+a^2*(-b^4+b^3*c+b^2*c^2+b*c^3-c^4))$

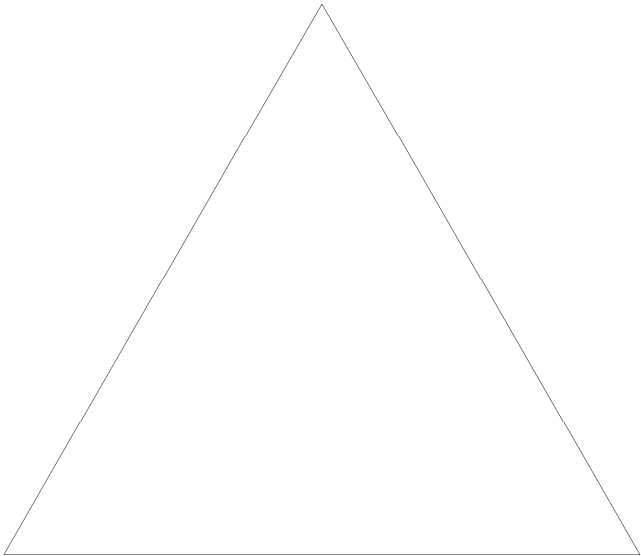
f M1

Int.	50.82 (85)
D1	1.840 (46)
D2	1.880 (22)
λ	0.785 (178)
ETC	8 (169)
CFI	82 (161)
Rank	27 (209)
Spatial	0.562 (54)
Quad	10,684 (274)
PNG	1,551 (280)
JPEG	253,107 (256)



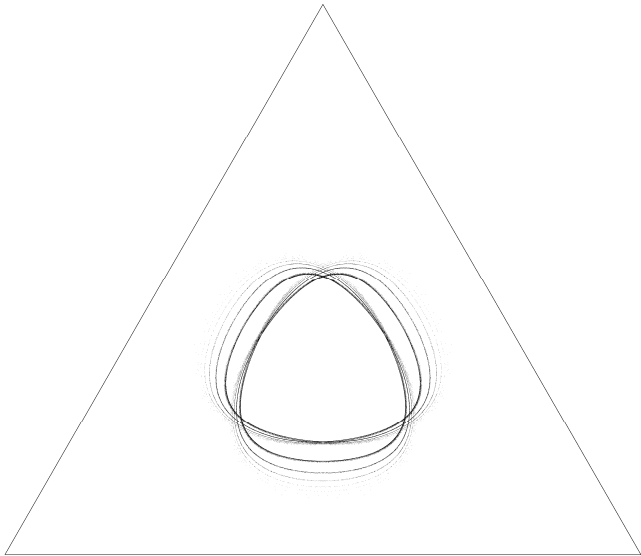
f-g M1M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.204 (279)
ETC	8 (169)
CFI	82 (161)
Rank	27 (209)
Spatial	1.000 (1)
Quad	93 (24)
PNG	449 (24)
JPEG	11,451 (26)



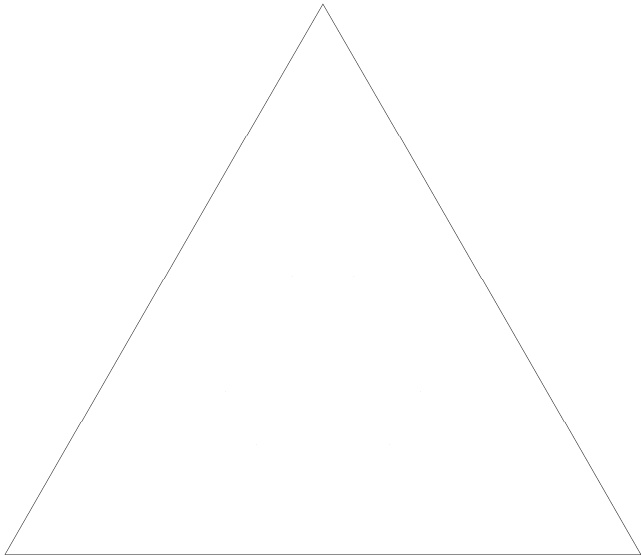
g M3

Int.	39.72 (214)
D1	1.533 (221)
D2	1.542 (224)
λ	0.666 (204)
ETC	8 (169)
CFI	82 (161)
Rank	27 (209)
Spatial	0.309 (174)
Quad	2,718 (126)
PNG	727 (92)
JPEG	61,702 (84)



fgg M1M3M3

Int.	—
D1	0.000 (274)
D2	0.000 (274)
λ	-0.303 (284)
ETC	8 (169)
CFI	82 (161)
Rank	27 (209)
Spatial	1.000 (1)
Quad	58 (2)
PNG	446 (4)
JPEG	11,224 (21)

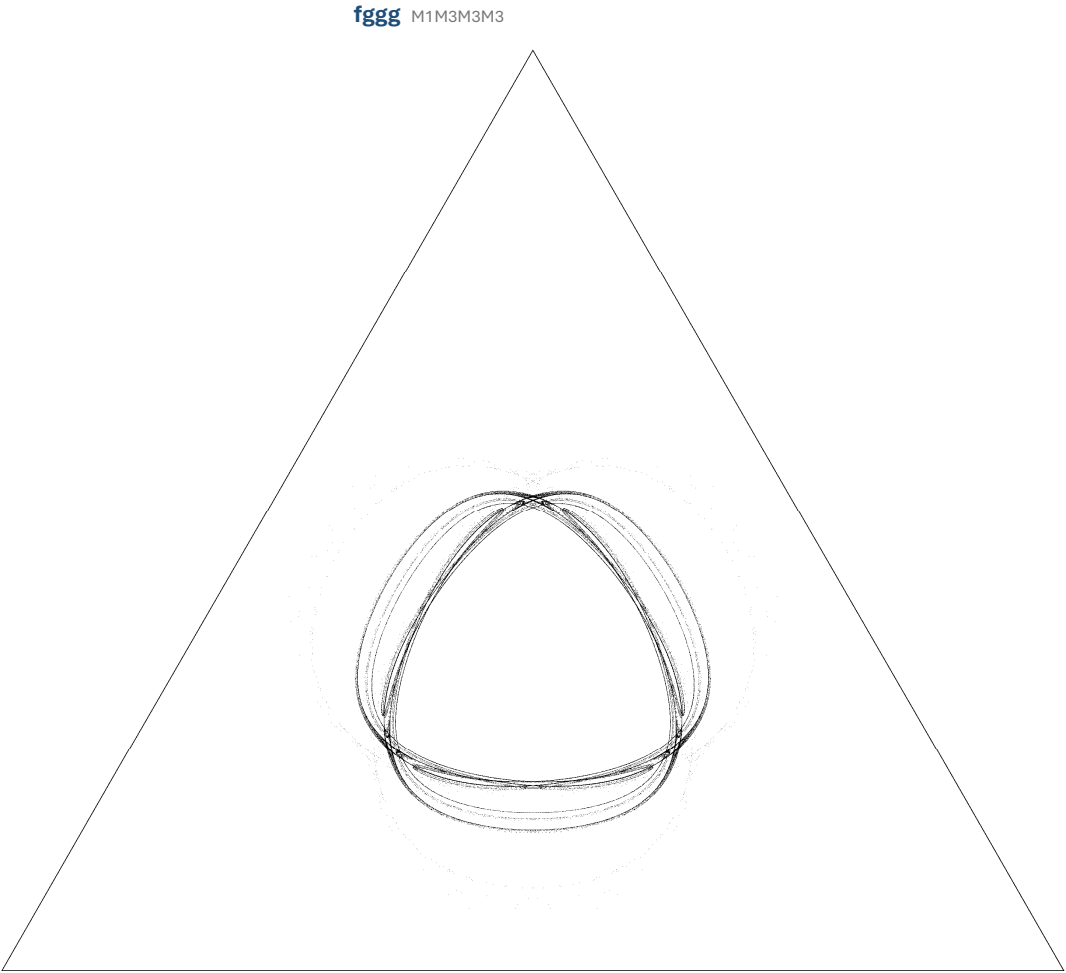


41. X16599 5/8 successful plots page 2/2

Top-4 Interestingness sum: 133.15 (41/47) | My Rank: 27/103 | ETC: 8 lines (22/47) | CFI: 82 (21/47)

continued

Int.	42.60 (180)
D1	1.514 (227)
D2	1.518 (230)
λ	1.736 (106)
ETC	8 (169)
CFI	82 (161)
Rank	27 (209)
Spatial	0.309 (175)
Quad	2,473 (107)
PNG	729 (95)
JPEG	57,645 (66)



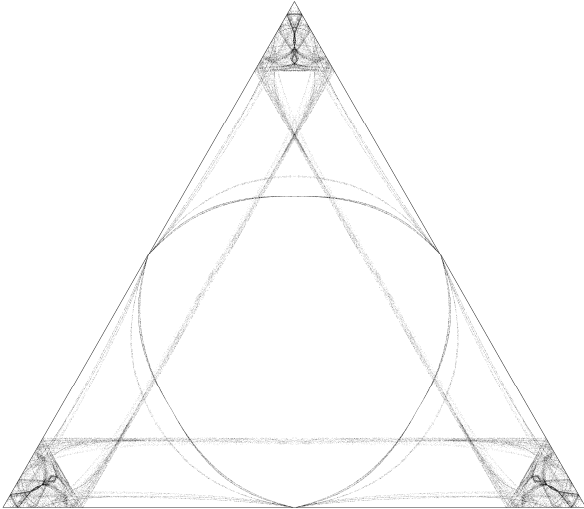
42. X46076 3/8 successful plots

Top-4 Interestingness sum: 98.00 (42/47) | My Rank: 24/103 | ETC: 11 lines (6/47) | CFI: 105 (30/47)

$f(a,b,c) = 1/((a^6-3*a^4*(b^2+c^2)-(b^2-c^2)^2*(b^2+c^2)+a^2*(3*b^4-b^2*c^2+3*c^4))*(3*a^2-3*b^2-3*c^2+2*sqrt[3]*S))$

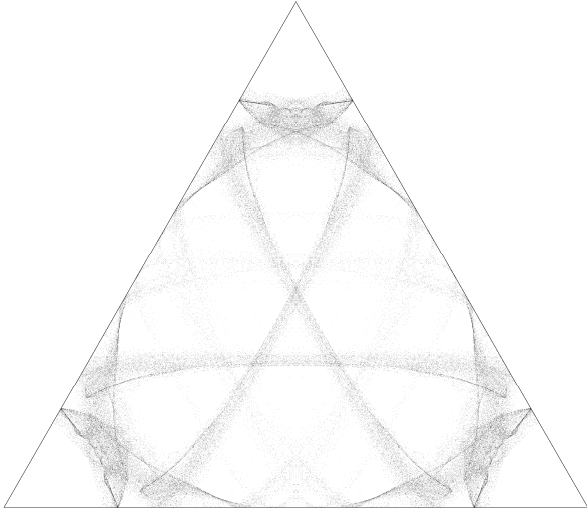
f M1

Int.	46.54 (126)
D1	1.572 (206)
D2	1.637 (184)
λ	0.960 (165)
ETC	11 (41)
CFI	105 (233)
Rank	24 (185)
Spatial	0.324 (158)
Quad	4,797 (188)
PNG	992 (187)
JPEG	140,230 (199)



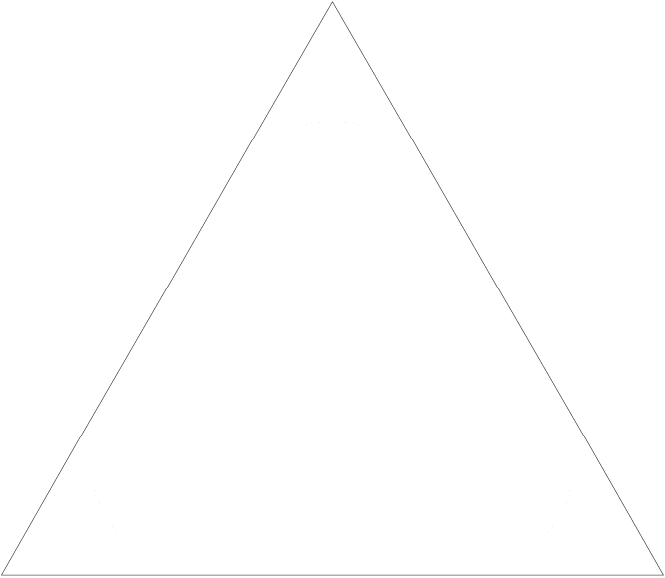
g M3

Int.	51.46 (80)
D1	1.734 (141)
D2	1.761 (136)
λ	0.713 (188)
ETC	11 (41)
CFI	105 (233)
Rank	24 (185)
Spatial	0.544 (62)
Quad	9,907 (263)
PNG	1,567 (285)
JPEG	267,969 (268)



fggg M1M3M3M3

Int.	—
D1	0.150 (273)
D2	0.175 (273)
λ	-0.665 (293)
ETC	11 (41)
CFI	105 (233)
Rank	24 (185)
Spatial	0.792 (28)
Quad	100 (27)
PNG	458 (29)
JPEG	11,776 (28)

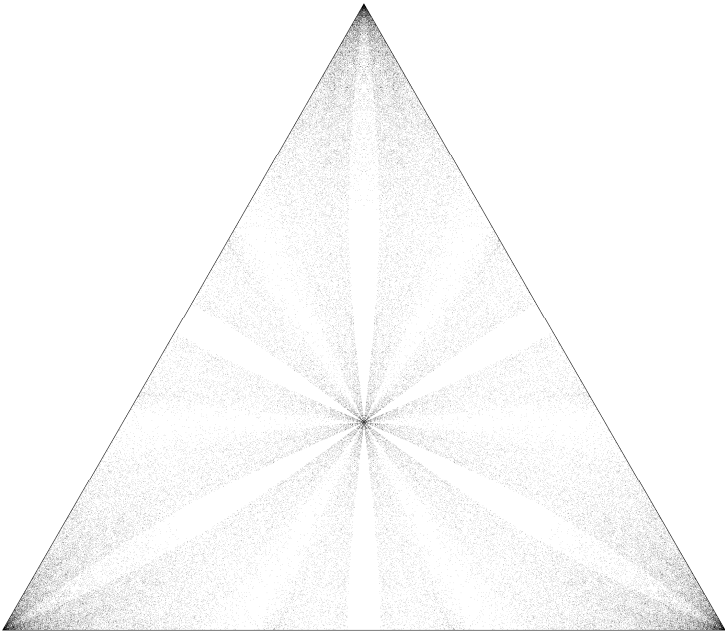


43. X7327 2/8 successful plots

Top-4 Interestingness sum: 93.20 (43/47) | My Rank: 34/103 | ETC: 7 lines (31/47) | CFI: 436 (46/47)

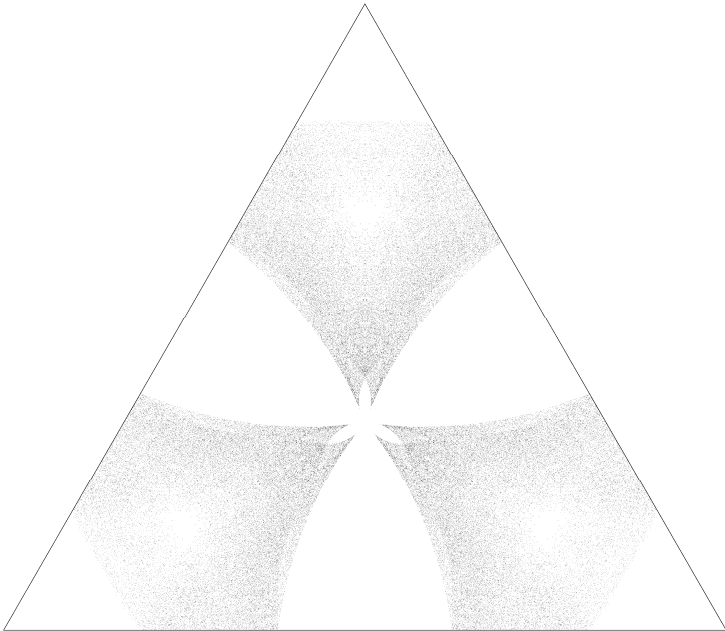
$f(a,b,c) = (a*(a^3+a^2*(b+c)-(b-c)^2*(b+c)-a*(b^2+b*c+c^2)))/((c*(a^4-2*b^4+b^2*c^2+c^4+a^2*(b^2-2*c^2))*(-2*a^4+(b^2-c^2)^2+a^2*(b^2+c^2)))/(-a^3+a^2*(b-c)-(b-c)*(b+c)^2+a*(b^2-b*c+c^2)))+(b*(a^4+b^4+b^2*c^2-2*c^4+a^2*(-2*b^2+c^2))*(-2*a^4+(b^2-c^2)^2+a^2*(b^2+c^2)))/(-a^3+a^2*(-b+c)+(b-c)* \dots$ [full expression: 436 chars]

f M1



Int.	24.03 (264)
D1	1.809 (76)
D2	1.812 (99)
λ	0.662 (205)
ETC	7 (241)
CFI	436 (361)
Rank	34 (265)
Spatial	0.745 (29)
Quad	15,031 (298)
PNG	1,860 (298)
JPEG	356,578 (298)

g M3



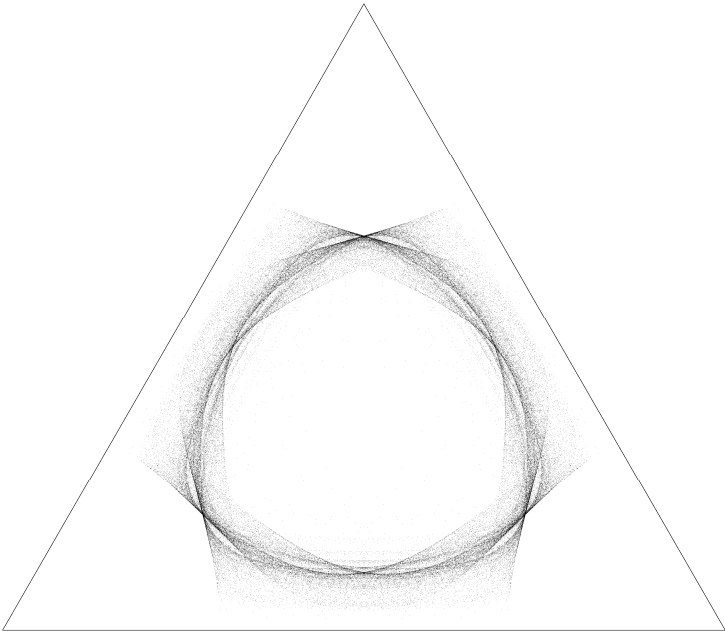
Int.	69.16 (2)
D1	1.815 (71)
D2	1.830 (86)
λ	0.339 (260)
ETC	7 (241)
CFI	436 (361)
Rank	34 (265)
Spatial	0.397 (120)
Quad	6,617 (217)
PNG	1,319 (246)
JPEG	261,449 (266)

44. X56361 2/8 successful plots

Top-4 Interestingness sum: 93.16 (44/47) | My Rank: 23/103 | ETC: 11 lines (6/47) | CFI: 212 (42/47)

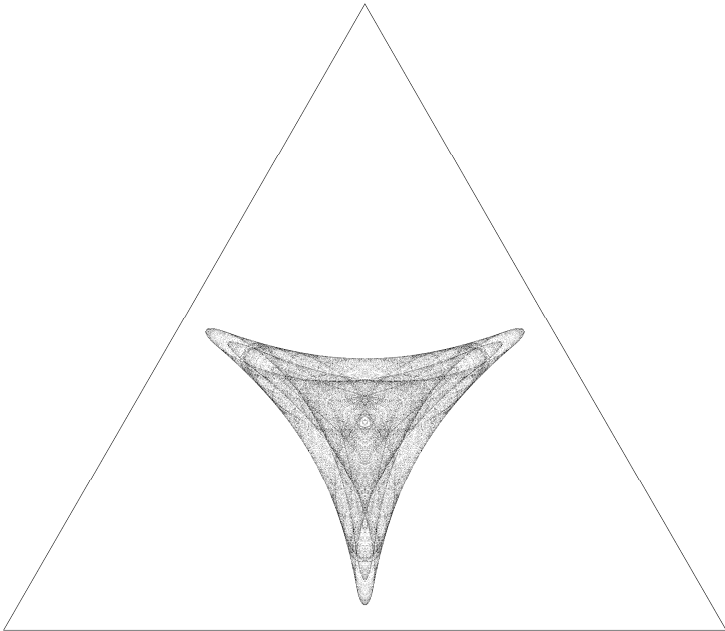
$f(a,b,c) = a^2*(a^8-(b^2-c^2)^3*(b^2+c^2)-2*a^6*(b^2+2*c^2)+2*a^4*c^2*(b^2+3*c^2)+2*a^2*(b^6-2*b^4*c^2+b^2*c^4-2*c^6))*(a^8+(b^2-c^2)^3*(b^2+c^2)-2*a^6*(2*b^2+c^2)+2*a^4*b^2*(3*b^2+c^2)+2*a^2*(-2*b^6+b^4*c^2-2*b^2*c^4+c^6))$

f M1



Int.	58.34 (31)
D1	1.724 (144)
D2	1.740 (150)
λ	0.659 (206)
ETC	11 (41)
CFI	212 (329)
Rank	23 (177)
Spatial	0.307 (177)
Quad	4,846 (191)
PNG	1,008 (193)
JPEG	152,148 (202)

g M3



Int.	34.81 (252)
D1	1.735 (139)
D2	1.823 (91)
λ	0.566 (235)
ETC	11 (41)
CFI	212 (329)
Rank	23 (177)
Spatial	0.103 (297)
Quad	716 (34)
PNG	616 (45)
JPEG	64,581 (90)

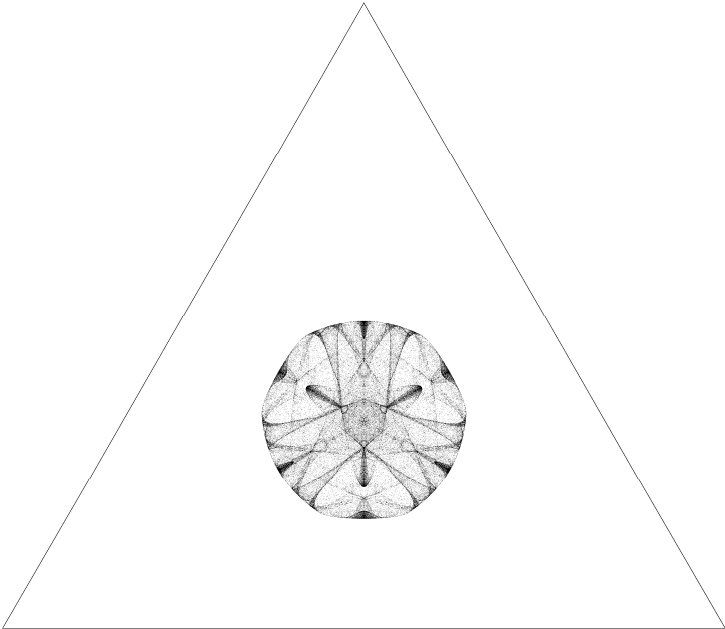
45. X25273 2/8 successful plots

Top-4 Interestingness sum: 85.55 (45/47) | My Rank: 43/103 | ETC: 6 lines (37/47) | CFI: 99 (28/47)

$f(a,b,c) = a^4(b-c)^2(b+c) - b^3c^3(b+c) + a^2b^2c^2(b^2+b^2c+c^2) + a^2b^2c^2(b^3+c^3) - a^3(b^4+b^3c+b^2c^2+c^4)$

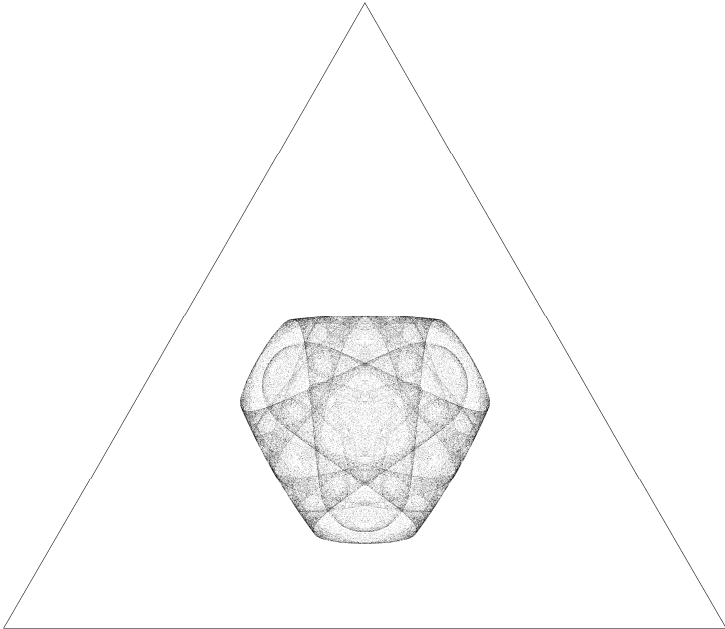
f M1

Int.	43.02 (175)
D1	1.836 (55)
D2	1.878 (23)
λ	0.337 (261)
ETC	6 (289)
CFI	99 (217)
Rank	43 (337)
Spatial	0.140 (284)
Quad	1,108 (46)
PNG	677 (53)
JPEG	71,076 (101)



g M3

Int.	42.53 (181)
D1	1.849 (40)
D2	1.889 (6)
λ	0.488 (248)
ETC	6 (289)
CFI	99 (217)
Rank	43 (337)
Spatial	0.135 (285)
Quad	1,241 (56)
PNG	703 (79)
JPEG	92,786 (137)



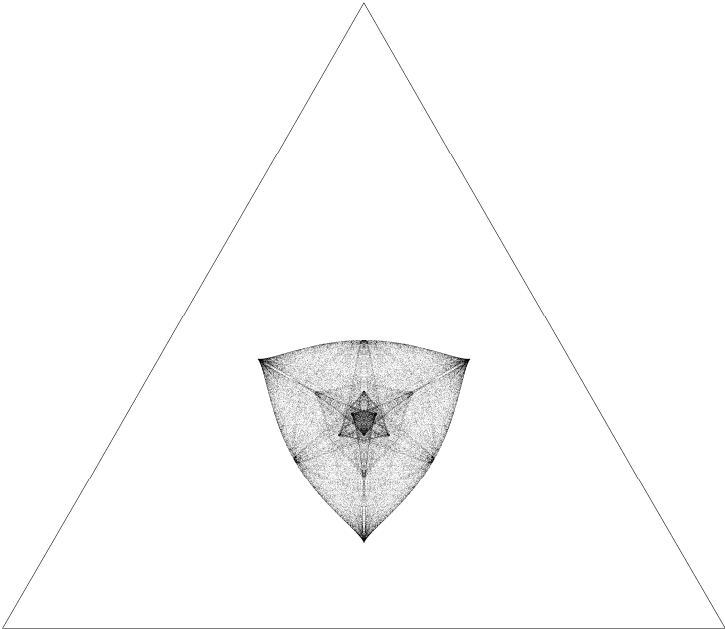
46. X37465 2/8 successful plots

Top-4 Interestingness sum: 83.47 (46/47) | My Rank: 38/103 | ETC: 4 lines (47/47) | CFI: 64 (17/47)

$f(a,b,c) = 2*a^6*(b^2+c^2)+a^2*b^2*c^2*(b^2+c^2)+a^4*(-2*b^4+b^2*c^2-2*c^4)$

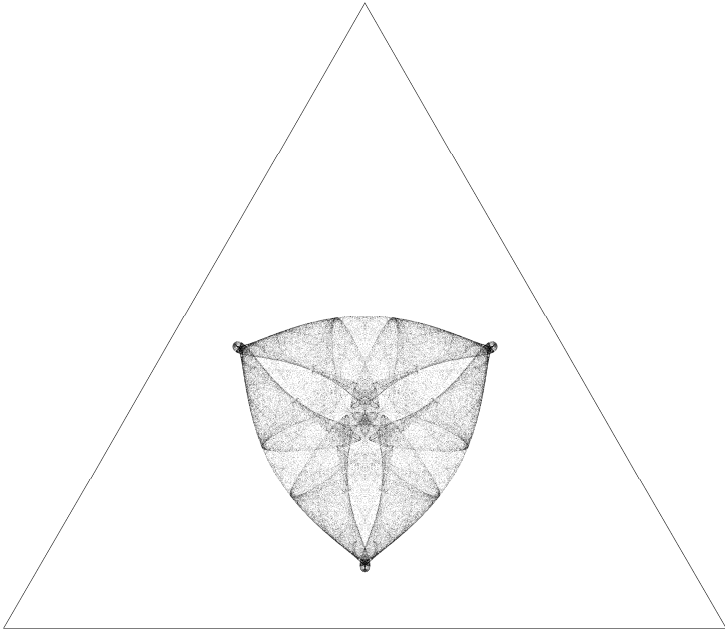
f M1

Int.	39.50 (215)
D1	1.827 (62)
D2	1.887 (10)
λ	0.362 (259)
ETC	4 (369)
CFI	64 (129)
Rank	38 (297)
Spatial	0.114 (295)
Quad	681 (33)
PNG	641 (48)
JPEG	59,583 (76)



g M3

Int.	43.97 (159)
D1	1.818 (69)
D2	1.865 (36)
λ	0.320 (263)
ETC	4 (369)
CFI	64 (129)
Rank	38 (297)
Spatial	0.141 (283)
Quad	1,241 (56)
PNG	728 (93)
JPEG	93,467 (138)



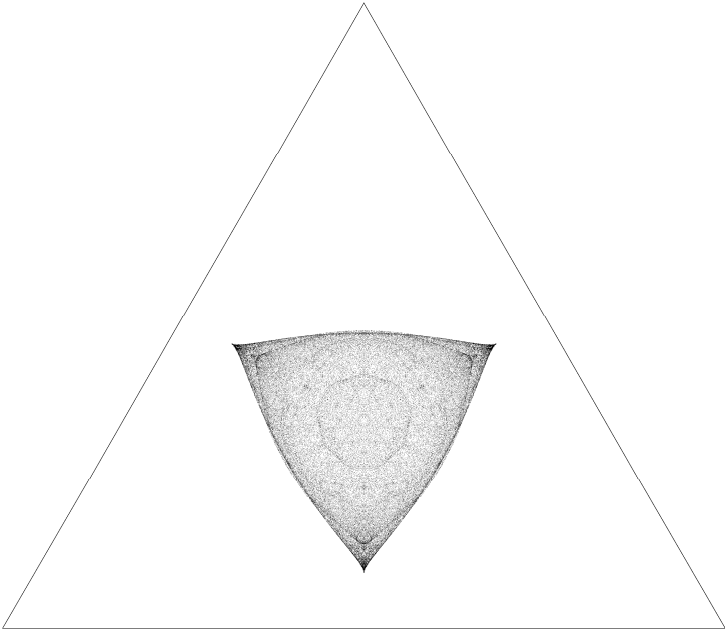
47. X33280 2/8 successful plots

Top-4 Interestingness sum: 81.92 (47/47) | My Rank: 48/103 | ETC: 11 lines (6/47) | CFI: 43 (4/47)

$f(a,b,c) = 7*a^4 - 3*b^4 + 8*b^2*c^2 - 3*c^4 - 2*a^2*(b^2 + c^2)$

f M1

Int.	39.75 (213)
D1	1.799 (84)
D2	1.860 (41)
λ	0.615 (220)
ETC	11 (41)
CFI	43 (25)
Rank	48 (361)
Spatial	0.118 (293)
Quad	779 (35)
PNG	679 (55)
JPEG	78,277 (109)



g M3

Int.	42.16 (186)
D1	1.836 (56)
D2	1.872 (31)
λ	0.538 (241)
ETC	11 (41)
CFI	43 (25)
Rank	48 (361)
Spatial	0.131 (286)
Quad	1,150 (47)
PNG	741 (105)
JPEG	115,784 (172)

