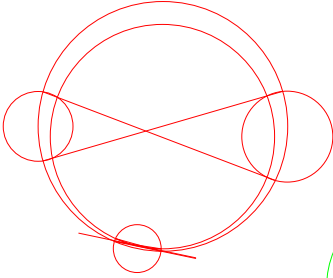
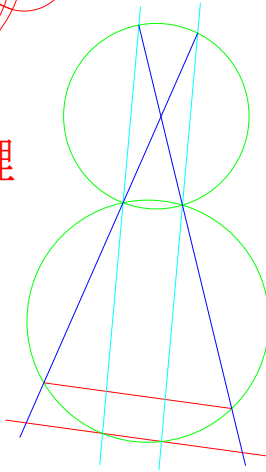
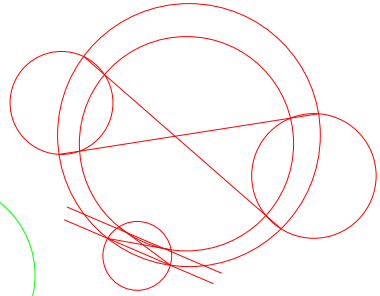


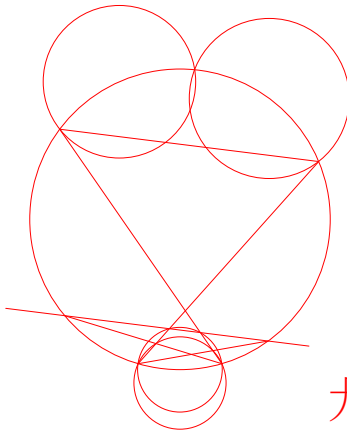
FACE の定理とそのグラフ



猿の顔の定理



瓢箪から駒

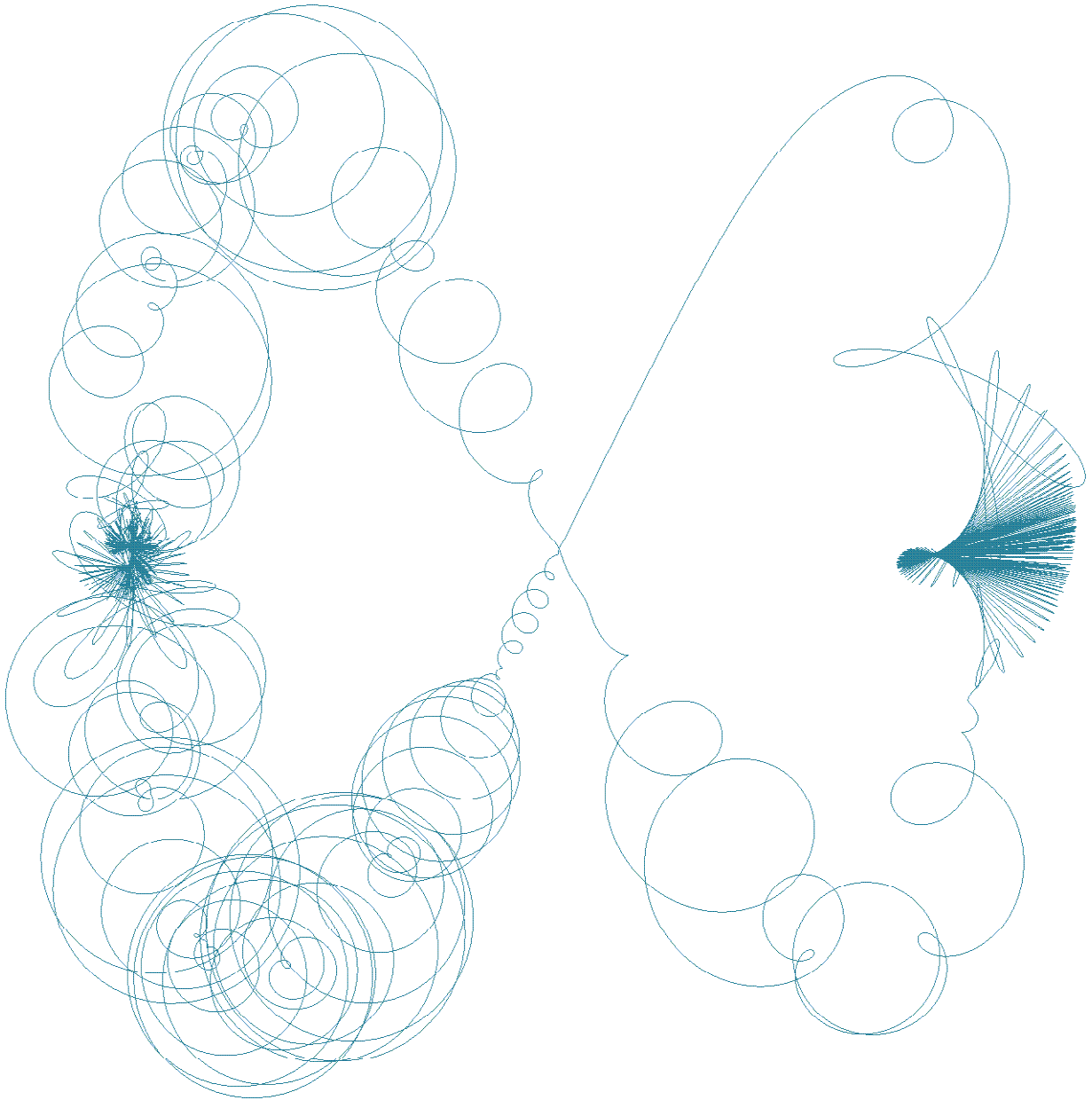


犬の舌の定理

```

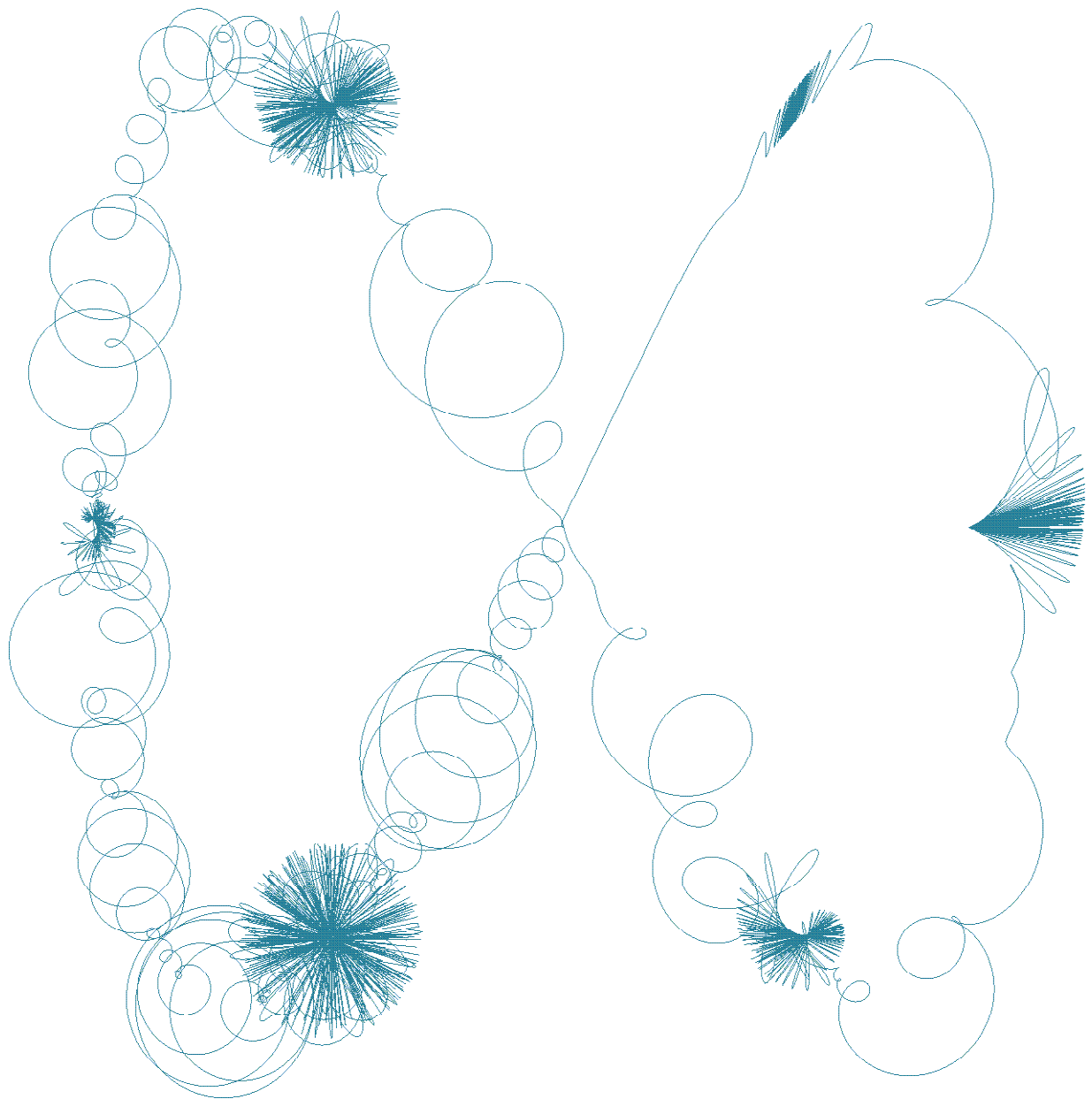
[ > # SCT CG by H. E:
[ > with(plots):
[ > # $ 1 hyoutan:
[ > c:=0:for h from 1 to 8 do for e from 1 to 5 by 2 do for b from 2 to 2 do
c:=c+1:x:=(e+b)*sin(t)+sin((1+(-1)^b)*tan(e*t))*sin(t^b)*sin(ithprime(h)*t^
(b+1)):y:=(e+b)*sin(2*t)+sin((1+(-1)^b)*tan(e*t))*sin(t^b)*cos(ithprime(h)*t
^(b+1)):print(plot([x, y, t=0..2*Pi], numpoints=10000, axes=none, color=COLOR(RG
B, 0.1*h, 0.2*2, 0.5*1))) :print(No=c, H=h, E=e, B=b, HI=[h, e, b], RGB=[0.1*h, 0.2*2, 0.
5*1]) :print([x, y, t=0..2*Pi]) :od:od:od:
[ >

```



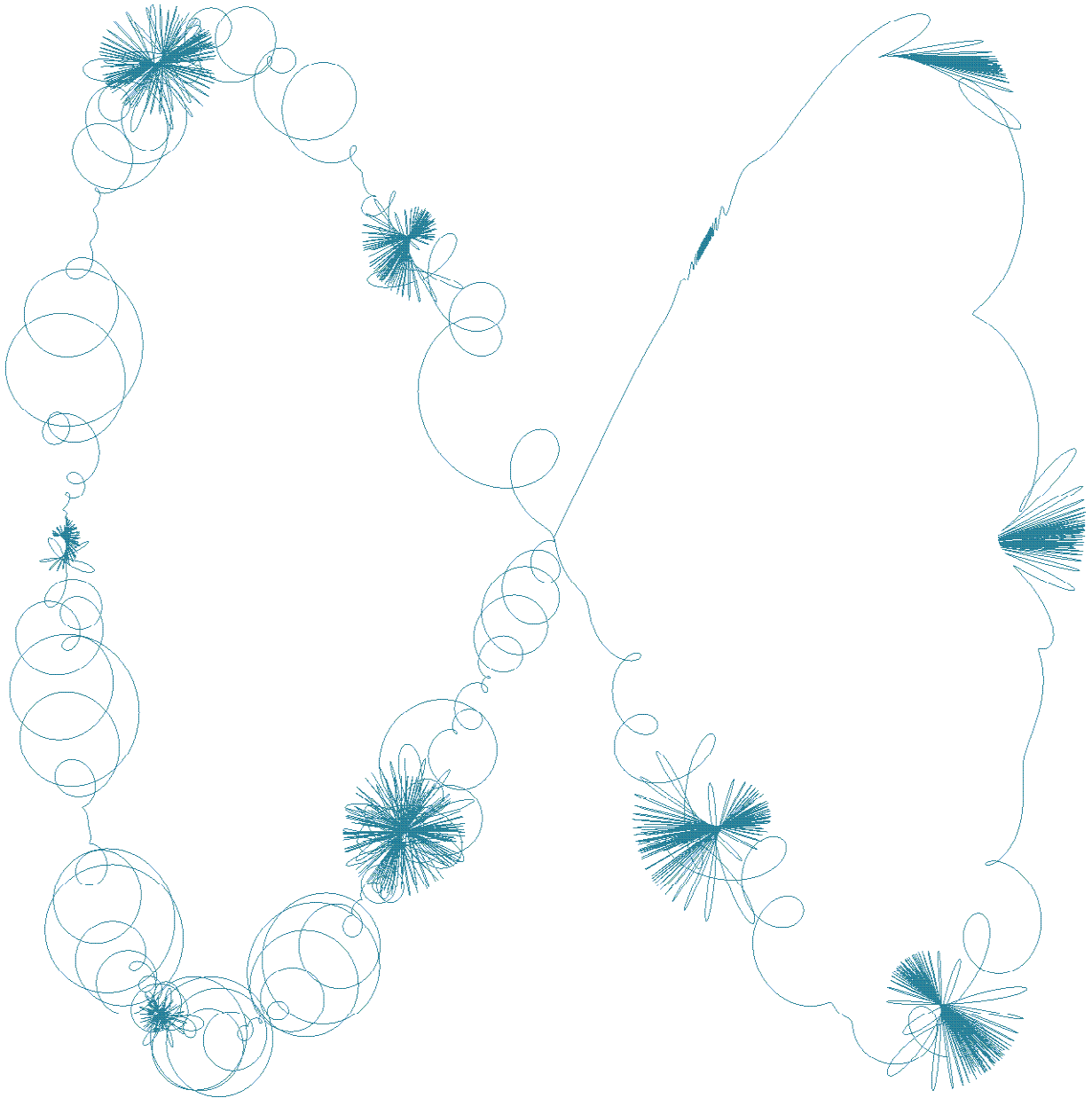
$No = 1, H = 1, E = 1, B = 2, HI = [1, 1, 2], RGB = [0.1, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(2 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(2 t^3),$
 $t = 0 .. 2 \pi]$



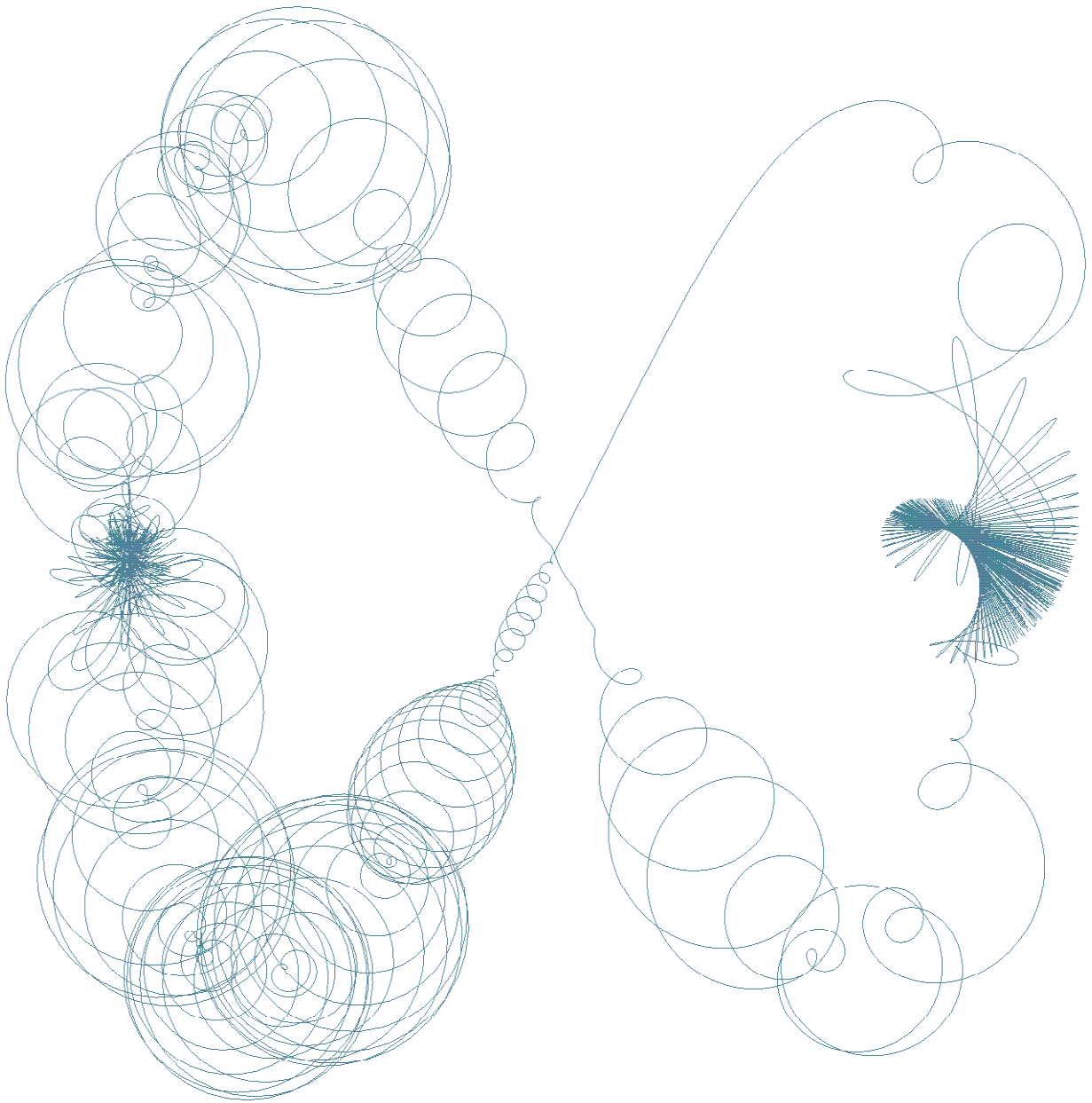
$No=2, H=1, E=3, B=2, HI=[1, 3, 2], RGB=[0.1, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(2 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(2 t^3),$
 $t = 0 .. 2 \pi]$



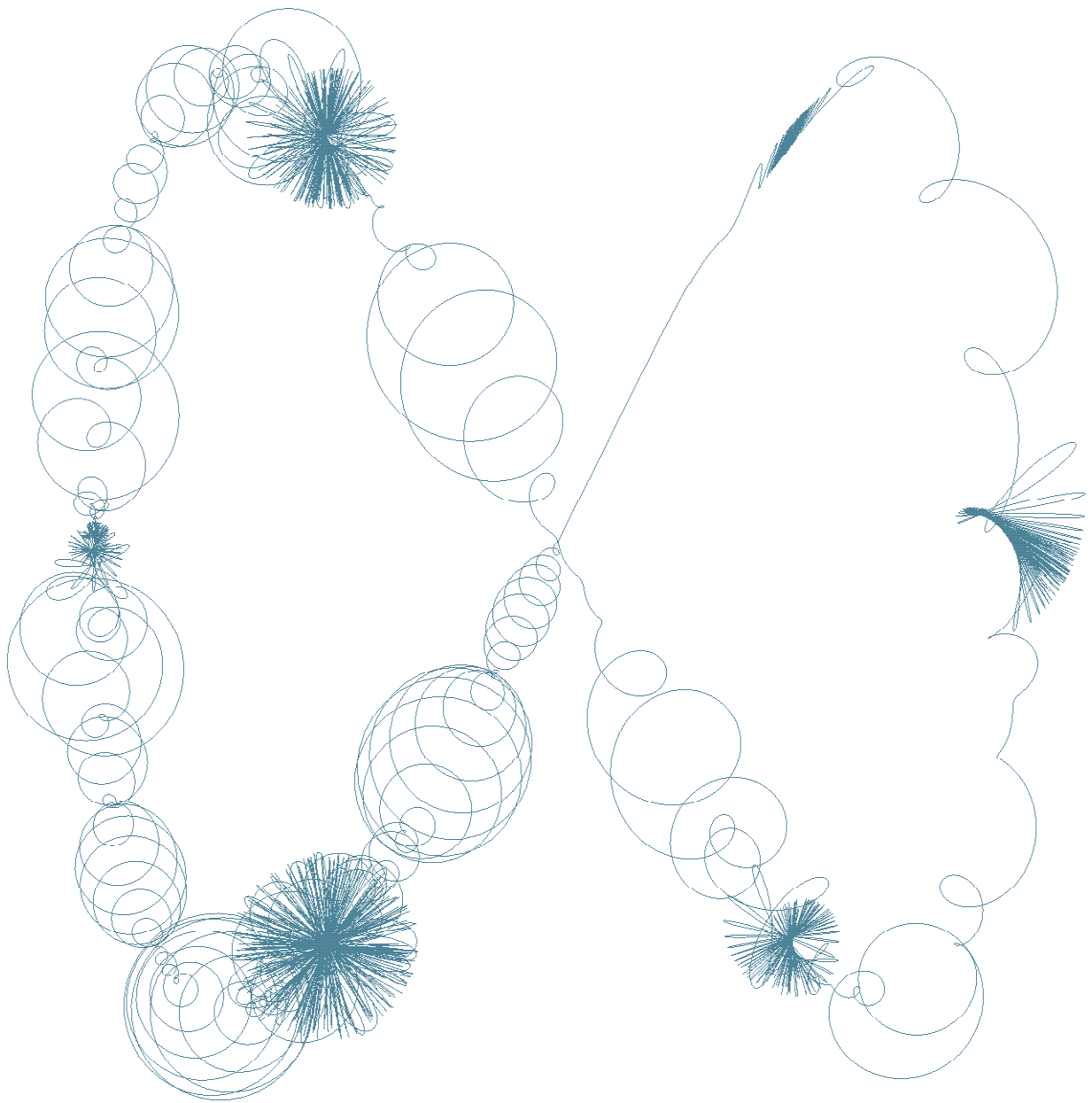
$No = 3, H = 1, E = 5, B = 2, HI = [1, 5, 2], RGB = [0.1, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(2 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(2 t^3),$
 $t = 0 .. 2 \pi]$



$No=4, H=2, E=1, B=2, HI=[2, 1, 2], RGB=[0.2, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(3 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(3 t^3),$
 $t = 0 .. 2 \pi]$



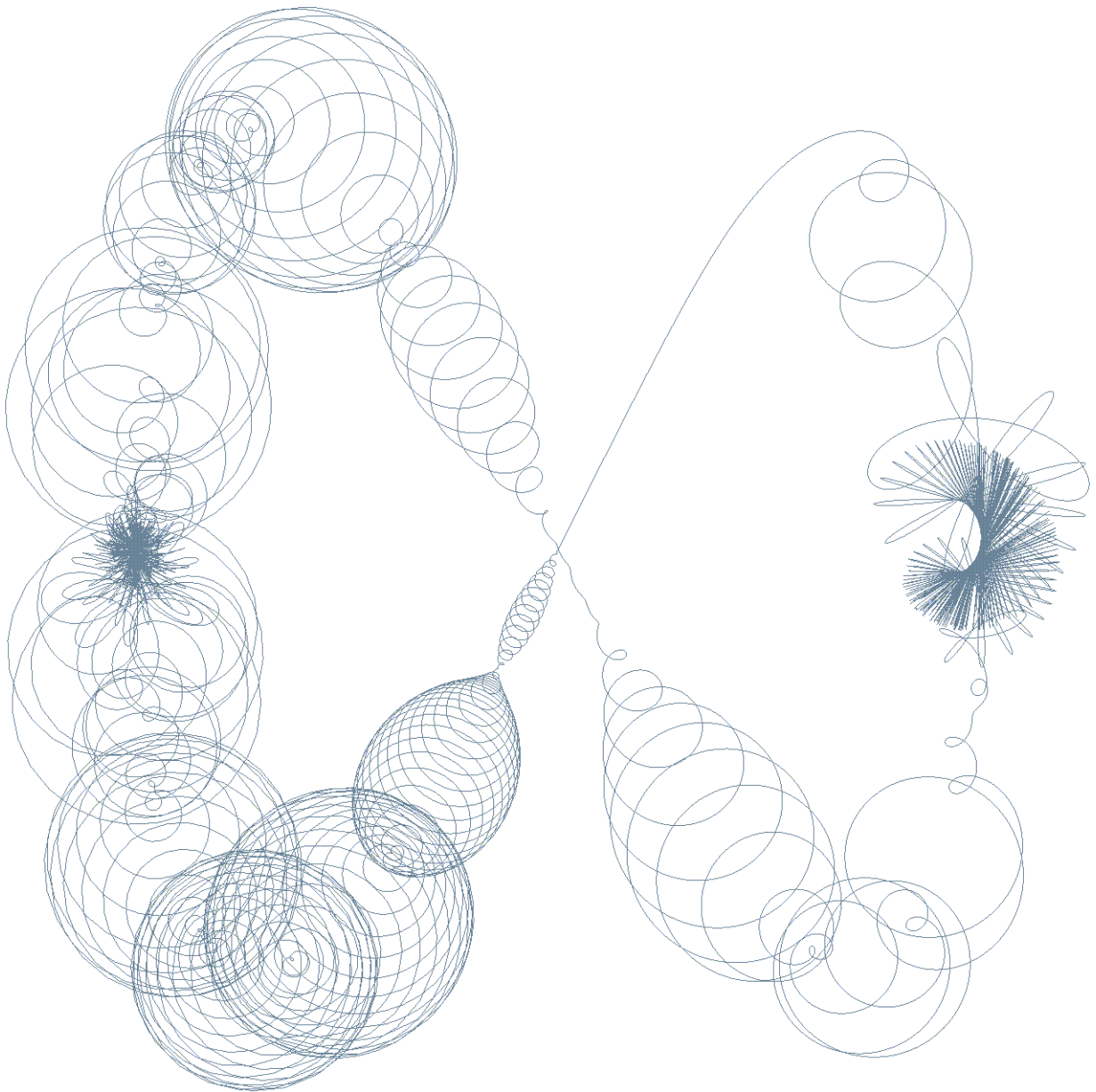
$No=5, H=2, E=3, B=2, HI=[2, 3, 2], RGB=[0.2, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(3 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(3 t^3),$
 $t=0 .. 2 \pi]$



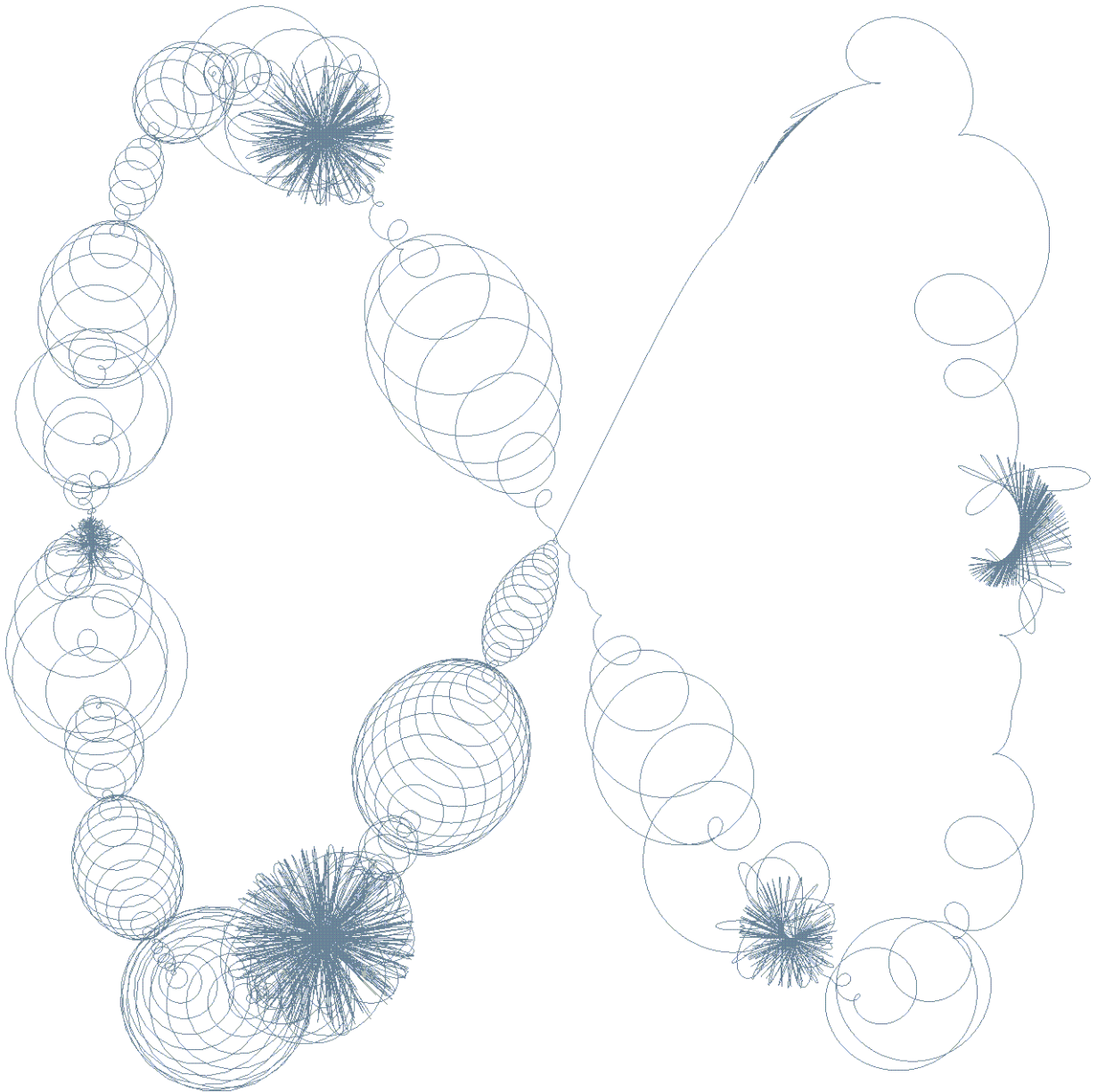
$No=6, H=2, E=5, B=2, HI=[2, 5, 2], RGB=[0.2, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(3 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(3 t^3),$
 $t=0 .. 2 \pi]$



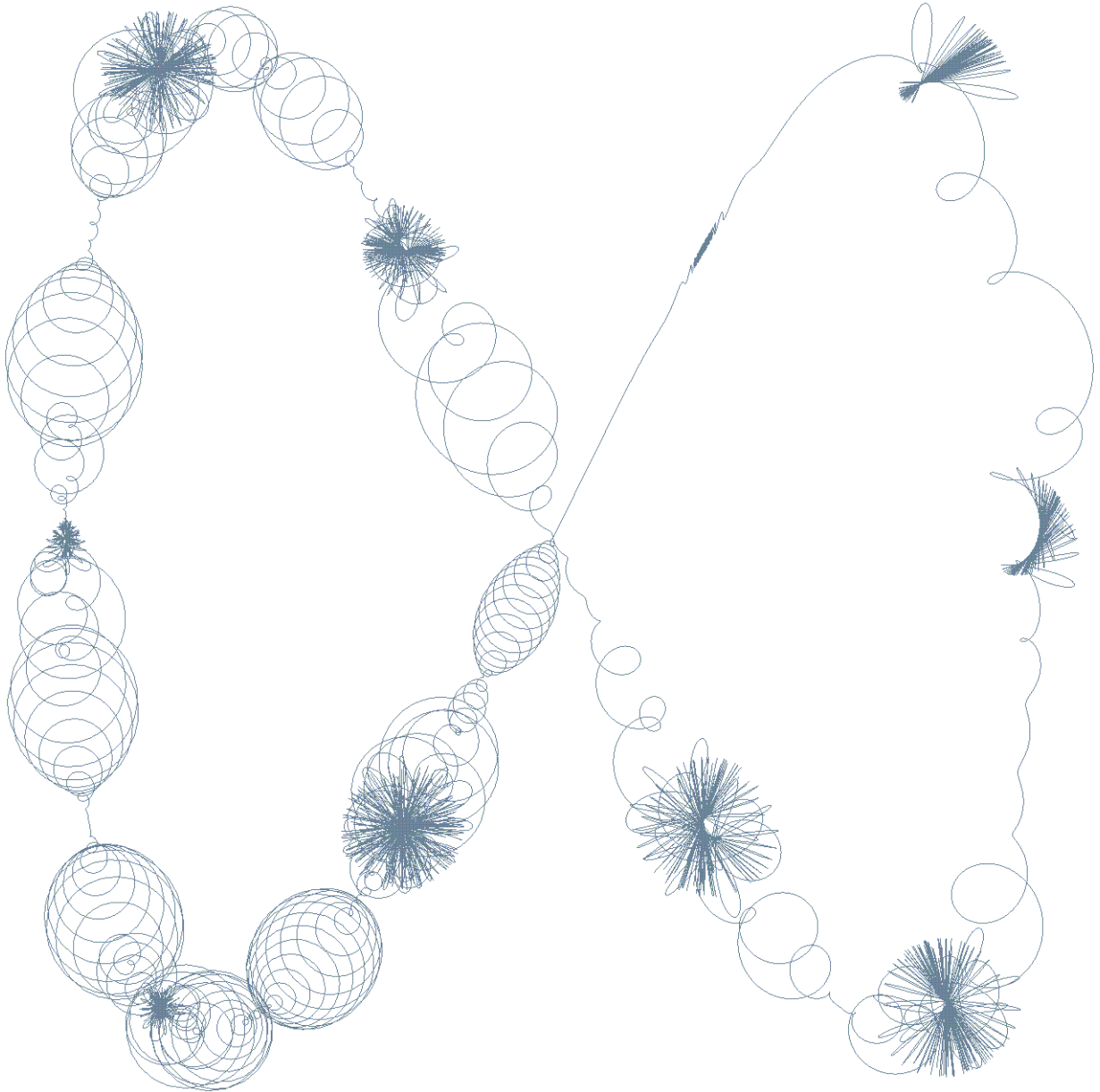
$No = 7, H = 3, E = 1, B = 2, HI = [3, 1, 2], RGB = [0.3, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(5 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(5 t^3),$
 $t = 0 .. 2 \pi]$



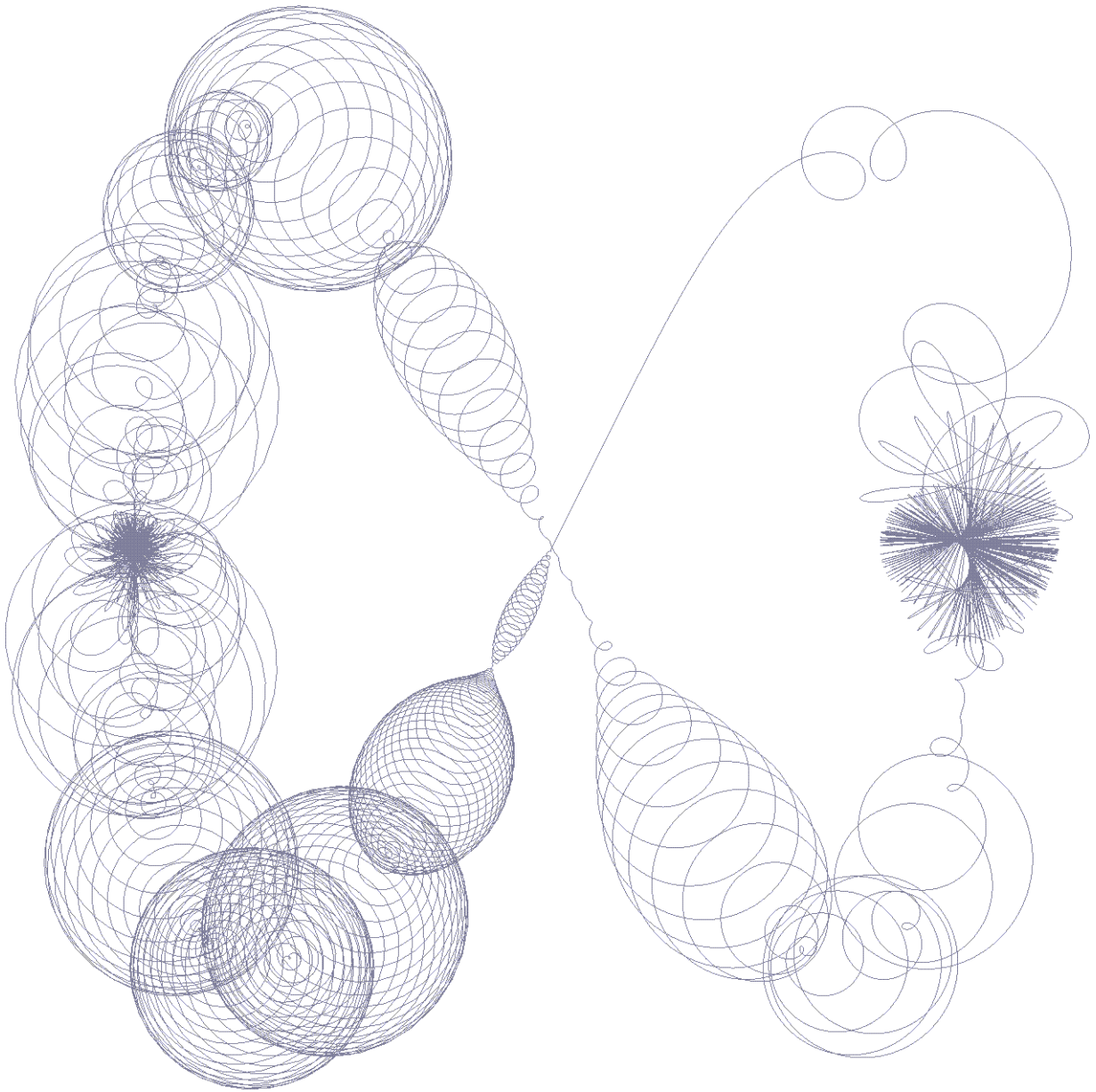
$No = 8, H = 3, E = 3, B = 2, HI = [3, 3, 2], RGB = [0.3, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(5 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(5 t^3),$
 $t = 0 .. 2 \pi]$



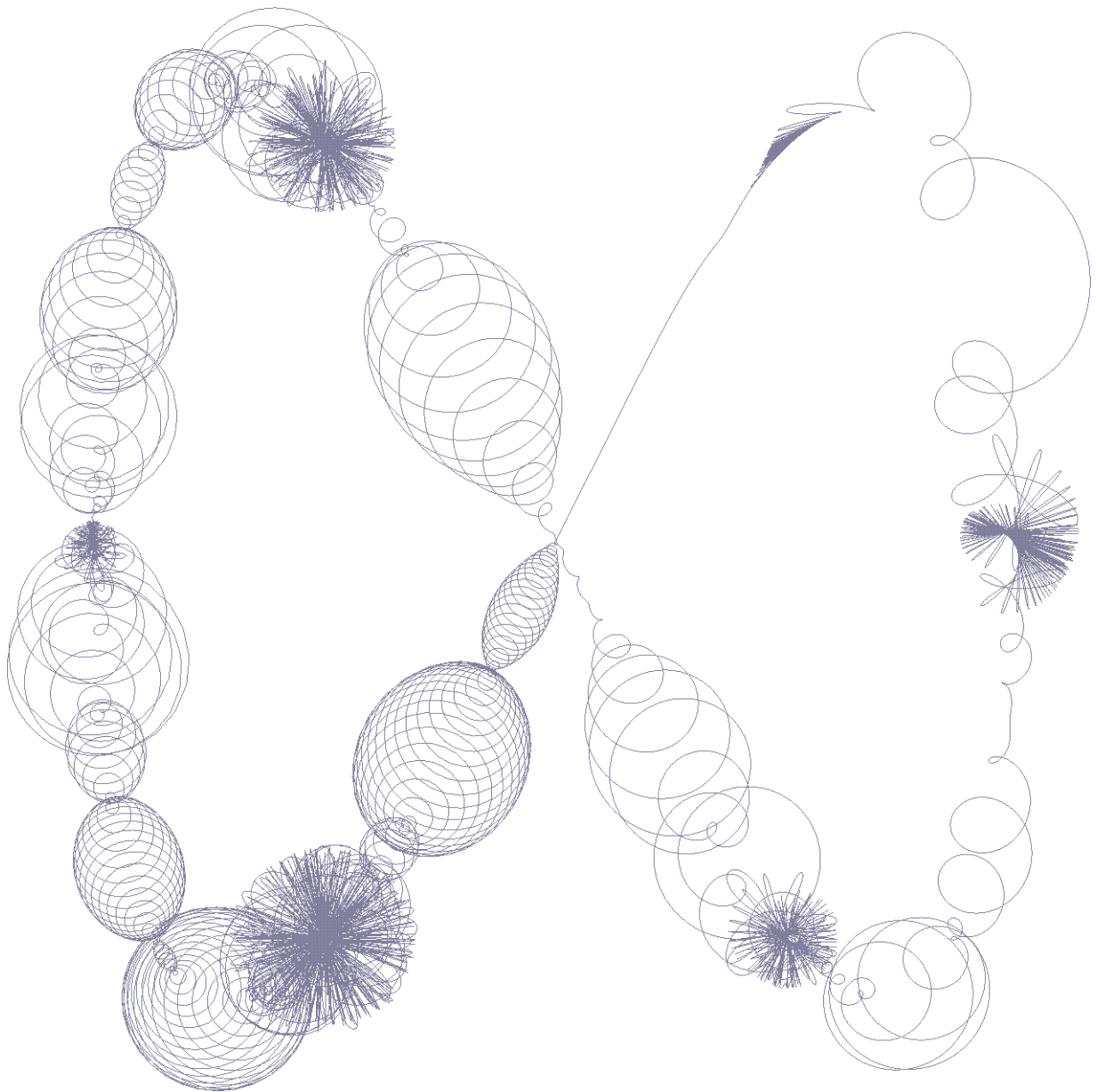
$No=9, H=3, E=5, B=2, HI=[3, 5, 2], RGB=[0.3, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(5 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(5 t^3),$
 $t = 0 .. 2 \pi]$



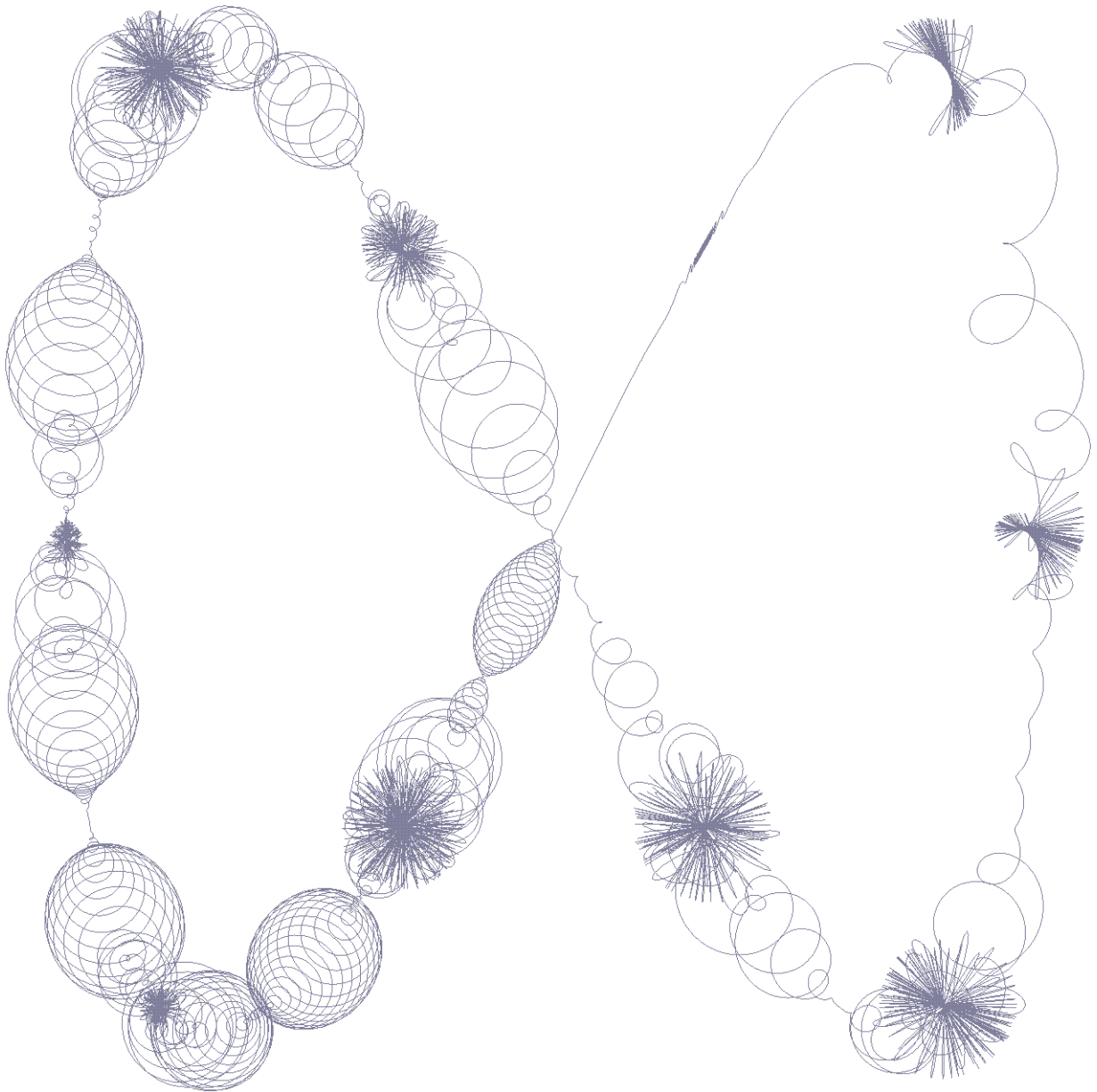
$No = 10, H = 4, E = 1, B = 2, HI = [4, 1, 2], RGB = [0.4, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(7 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(7 t^3),$
 $t = 0 .. 2 \pi]$



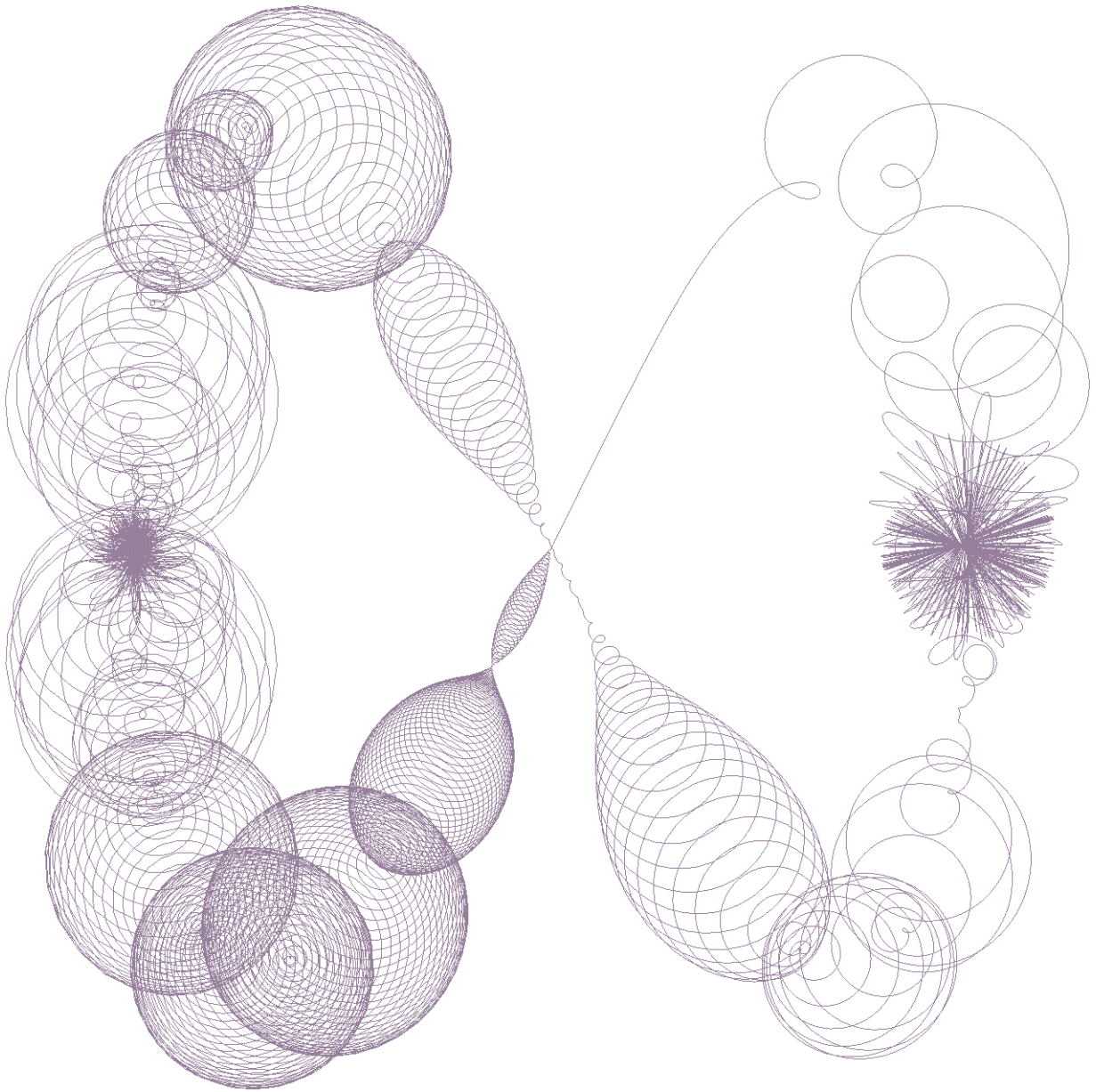
$No = 11, H = 4, E = 3, B = 2, HI = [4, 3, 2], RGB = [0.4, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(7 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(7 t^3),$
 $t = 0 .. 2 \pi]$



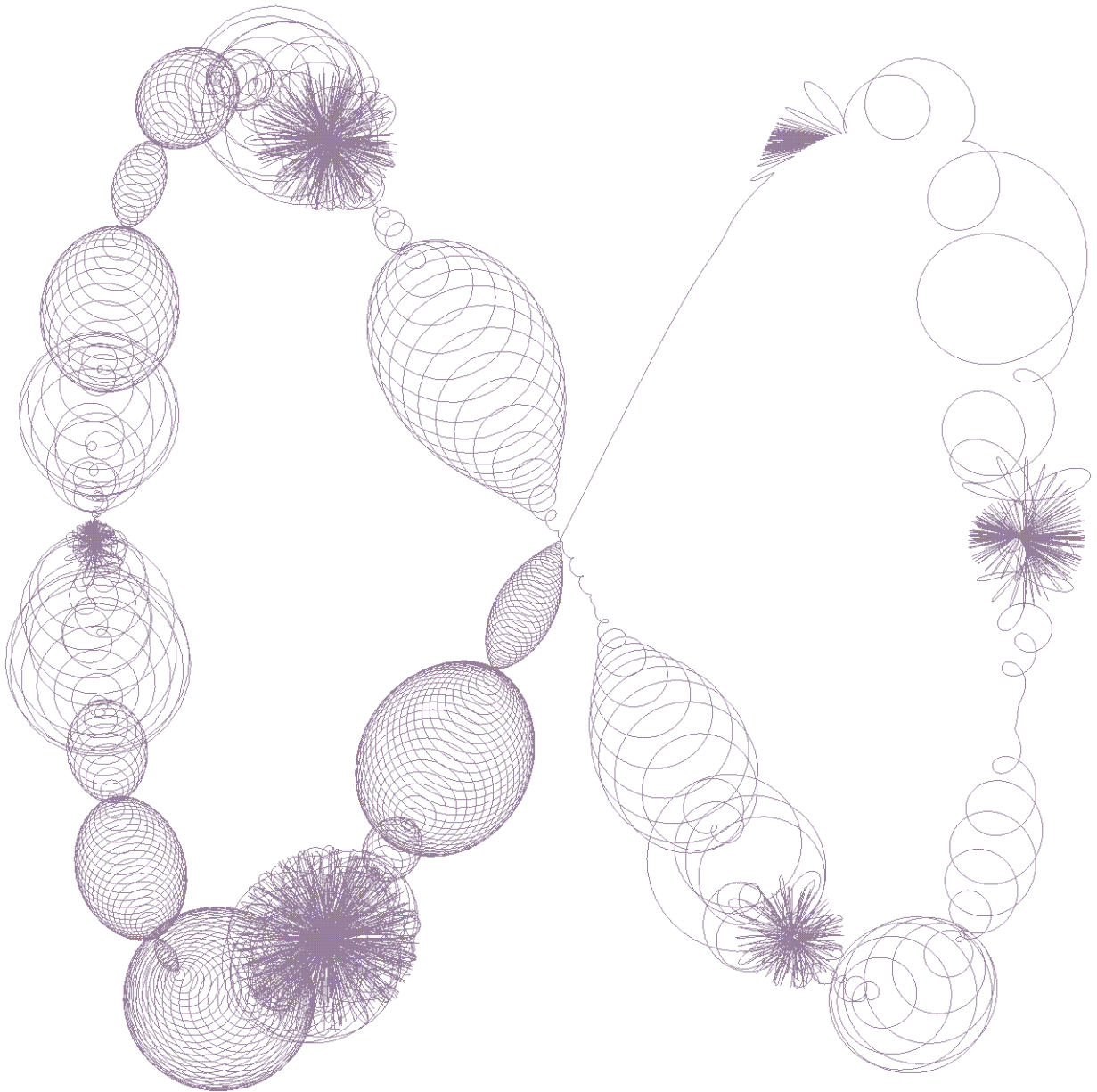
$No = 12, H = 4, E = 5, B = 2, HI = [4, 5, 2], RGB = [0.4, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(7 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(7 t^3),$
 $t = 0 .. 2 \pi]$



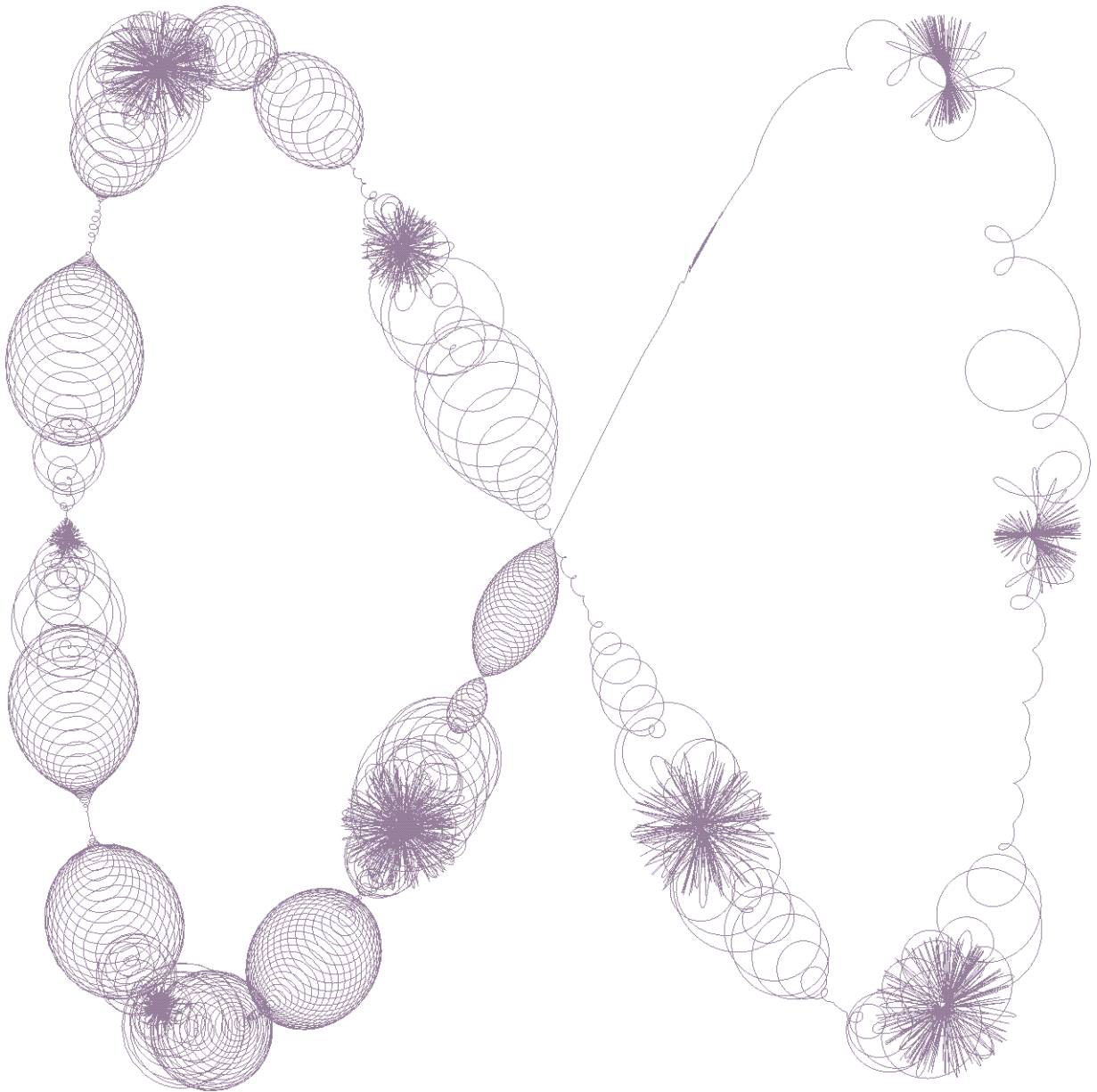
$No = 13, H = 5, E = 1, B = 2, HI = [5, 1, 2], RGB = [0.5, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(11 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(11 t^3),$
 $t = 0 .. 2 \pi]$



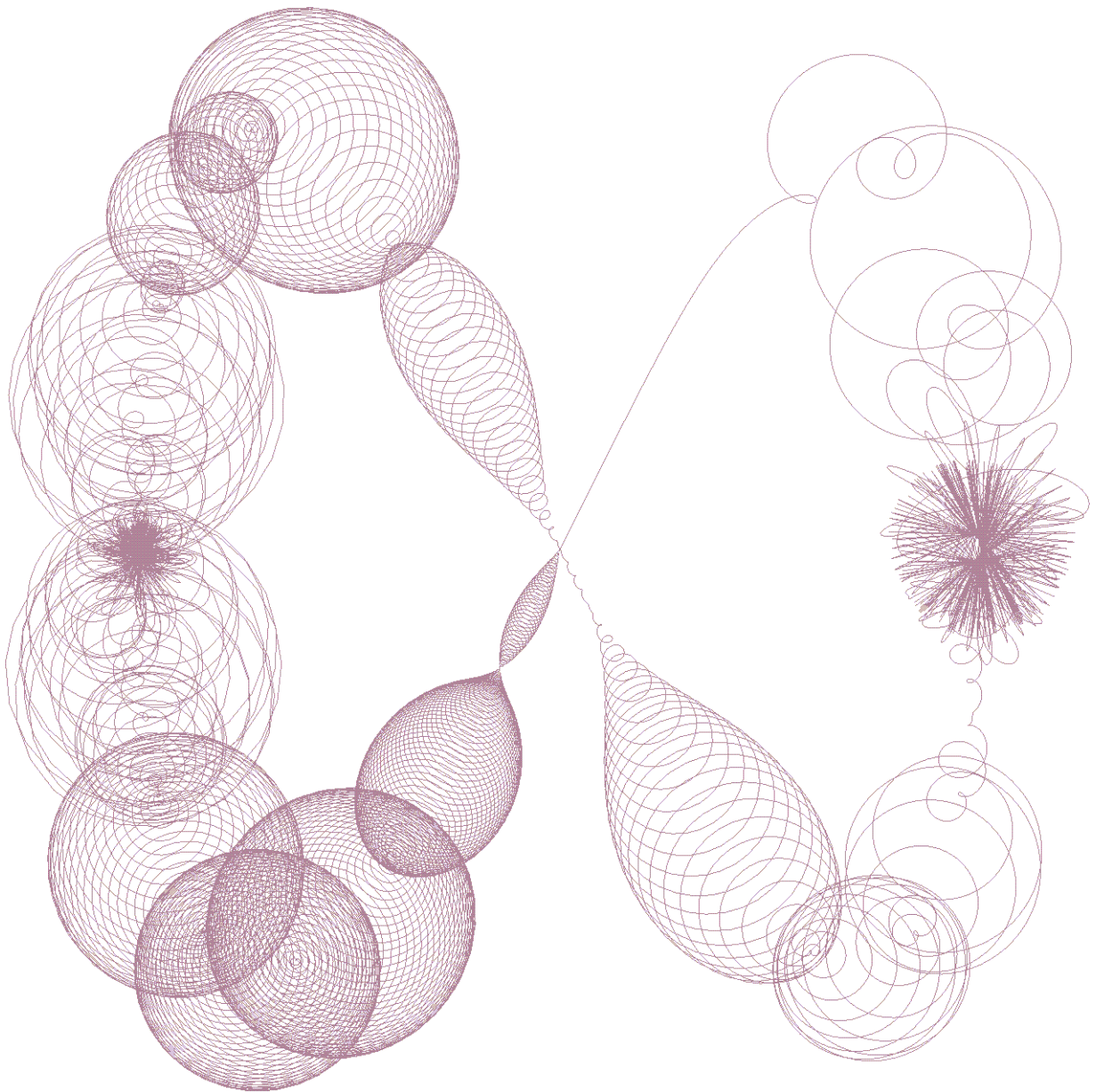
$No = 14, H = 5, E = 3, B = 2, HI = [5, 3, 2], RGB = [0.5, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(11 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(11 t^3),$
 $t = 0 .. 2 \pi]$



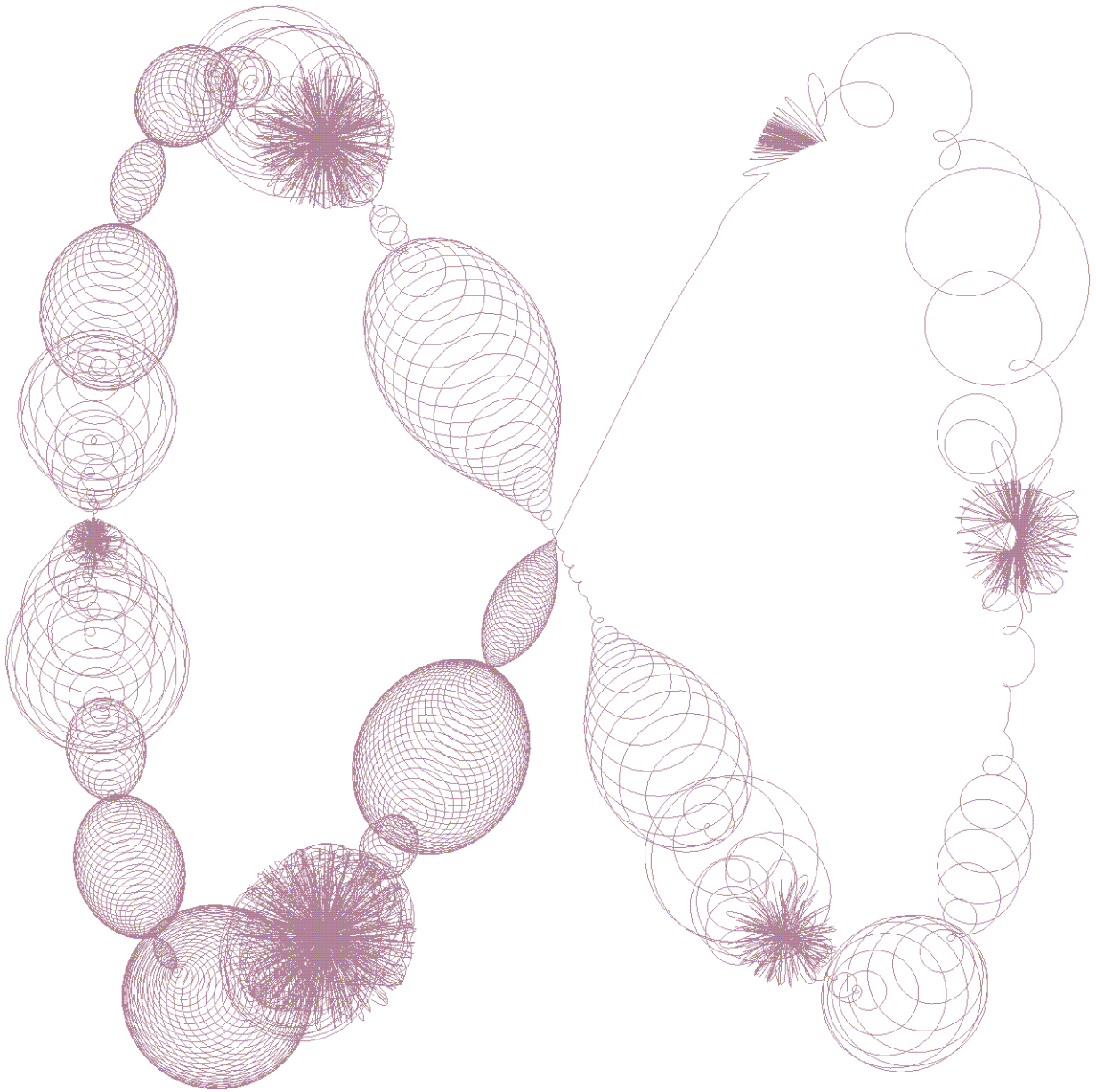
$No = 15, H = 5, E = 5, B = 2, HI = [5, 5, 2], RGB = [0.5, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(11 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(11 t^3),$
 $t = 0 .. 2 \pi]$



$No = 16, H = 6, E = 1, B = 2, HI = [6, 1, 2], RGB = [0.6, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(13 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(13 t^3),$
 $t = 0 .. 2 \pi]$



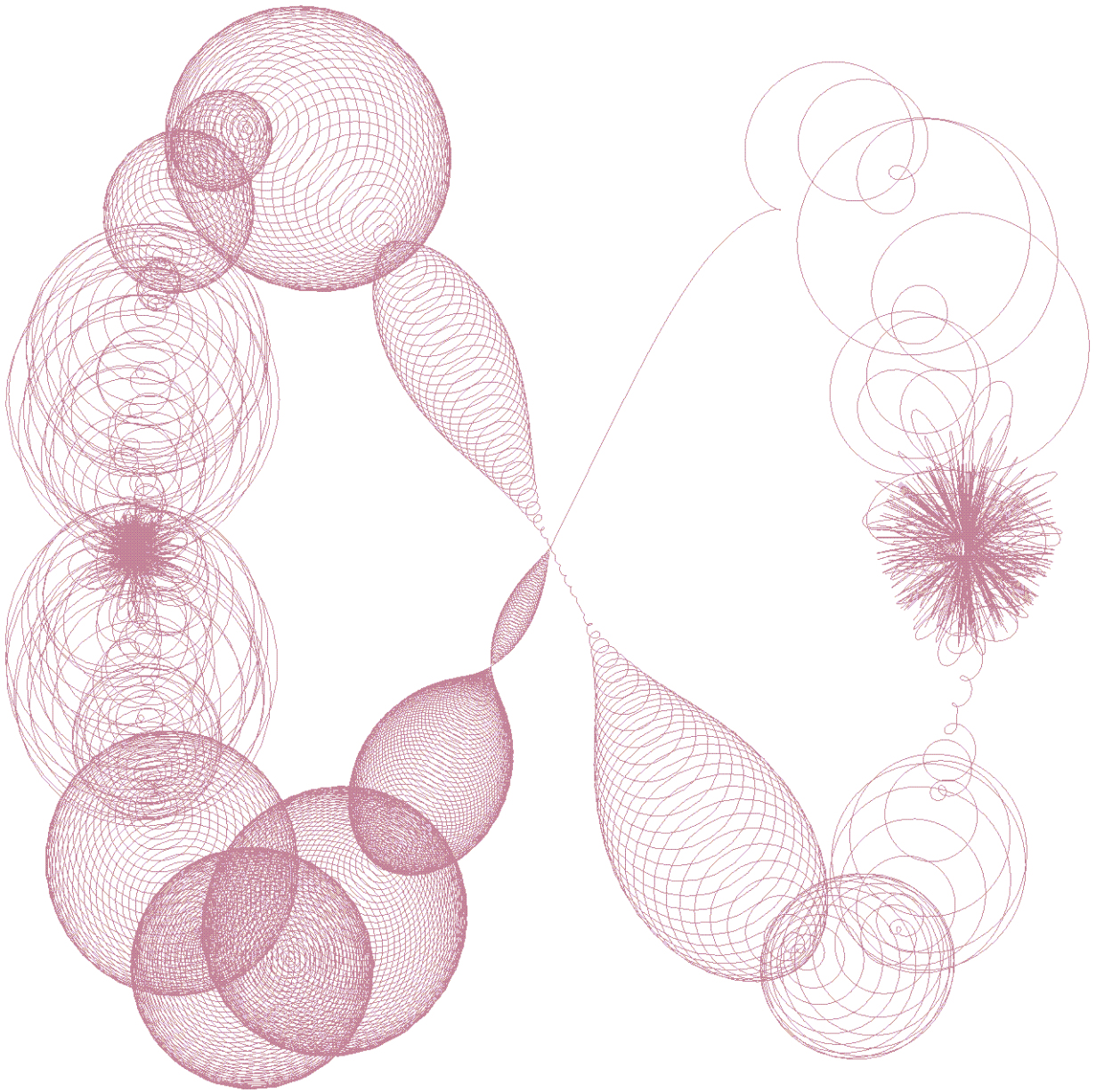
$No = 17, H = 6, E = 3, B = 2, HI = [6, 3, 2], RGB = [0.6, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(13 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(13 t^3),$
 $t = 0 .. 2 \pi]$



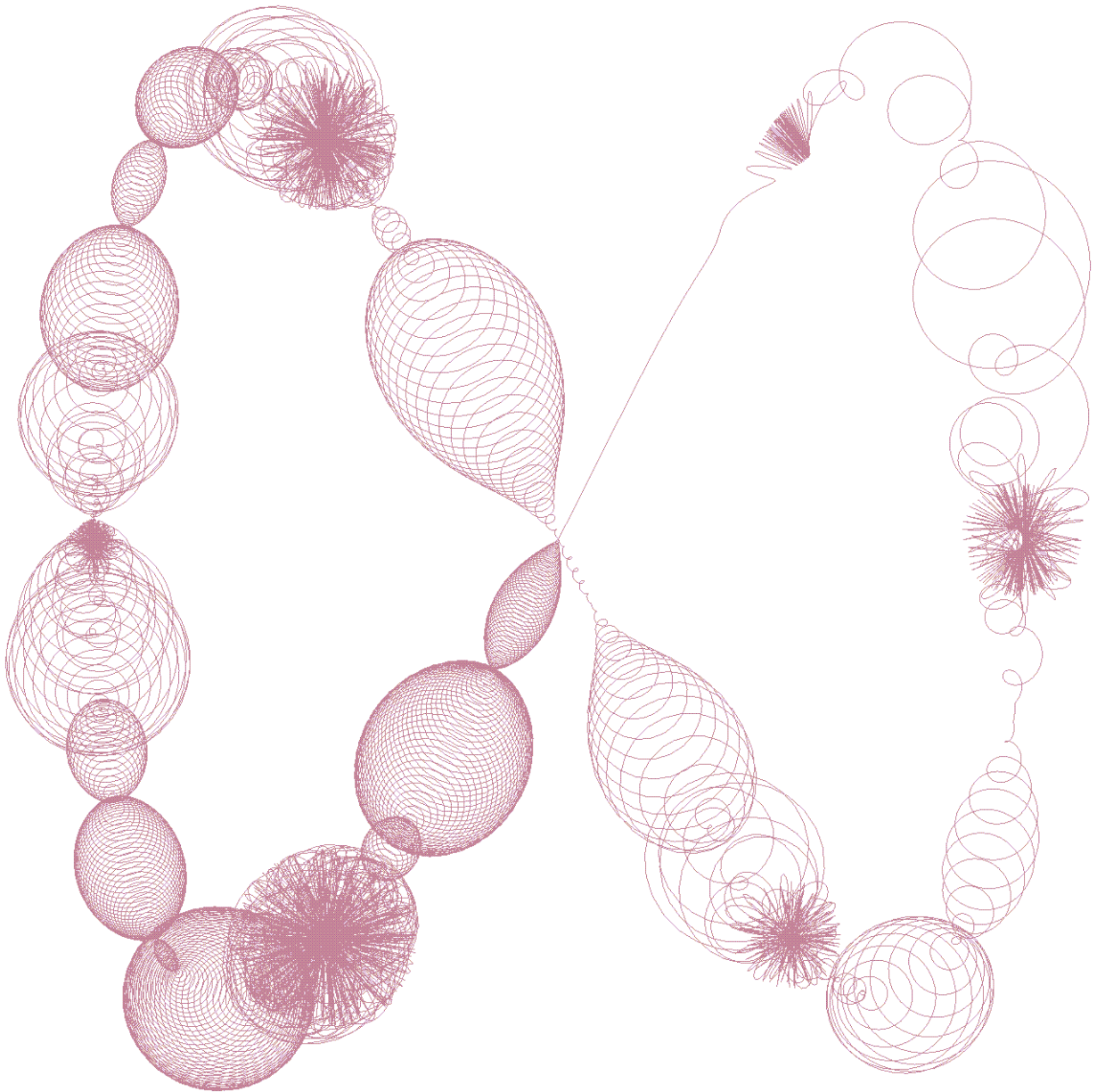
$No = 18, H = 6, E = 5, B = 2, HI = [6, 5, 2], RGB = [0.6, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(13 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(13 t^3),$
 $t = 0 .. 2 \pi]$



$No = 19, H = 7, E = 1, B = 2, HI = [7, 1, 2], RGB = [0.7, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(17 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(17 t^3),$
 $t = 0 .. 2 \pi]$



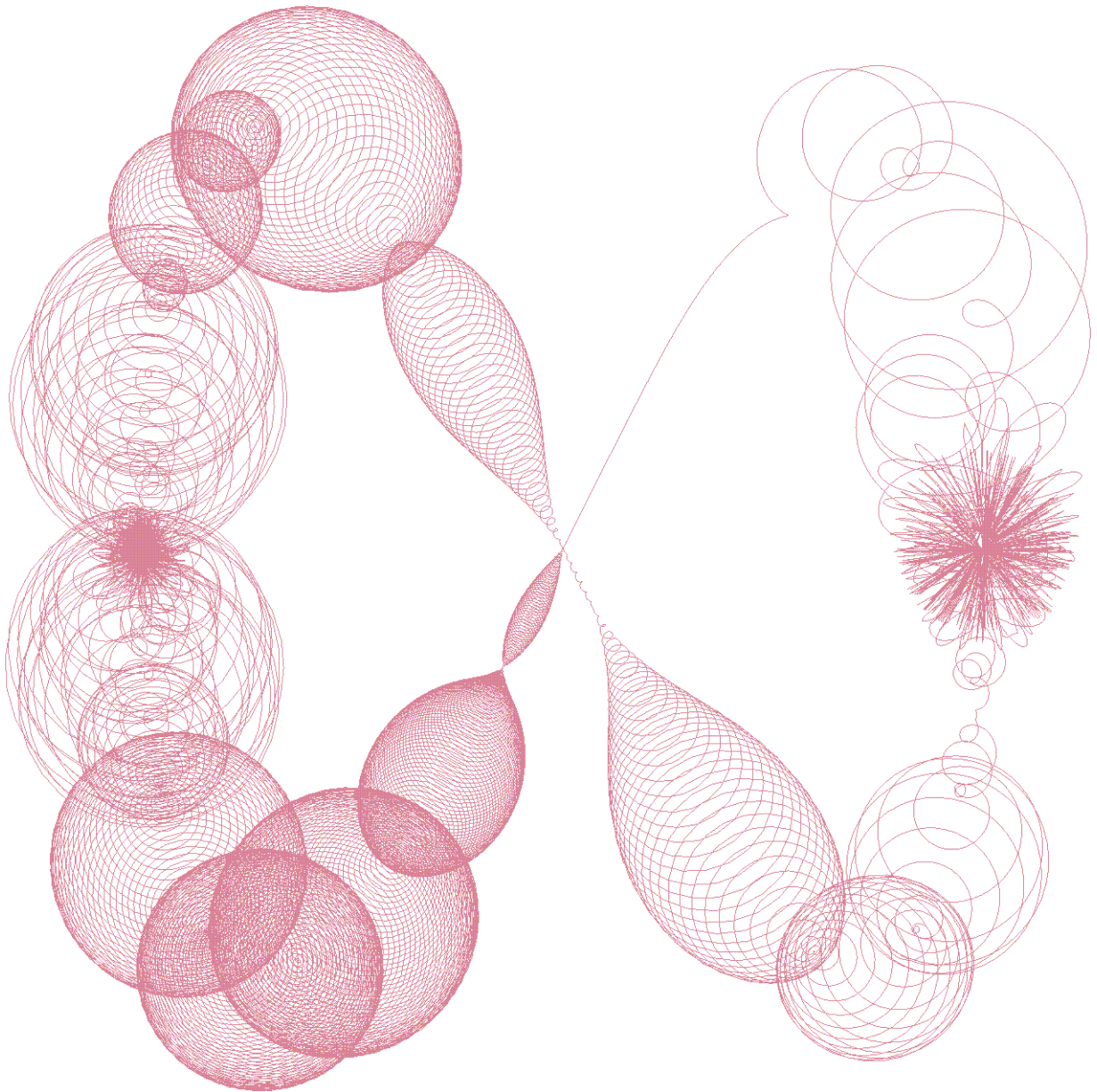
$No = 20, H = 7, E = 3, B = 2, HI = [7, 3, 2], RGB = [0.7, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(17 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(17 t^3),$
 $t = 0 .. 2 \pi]$



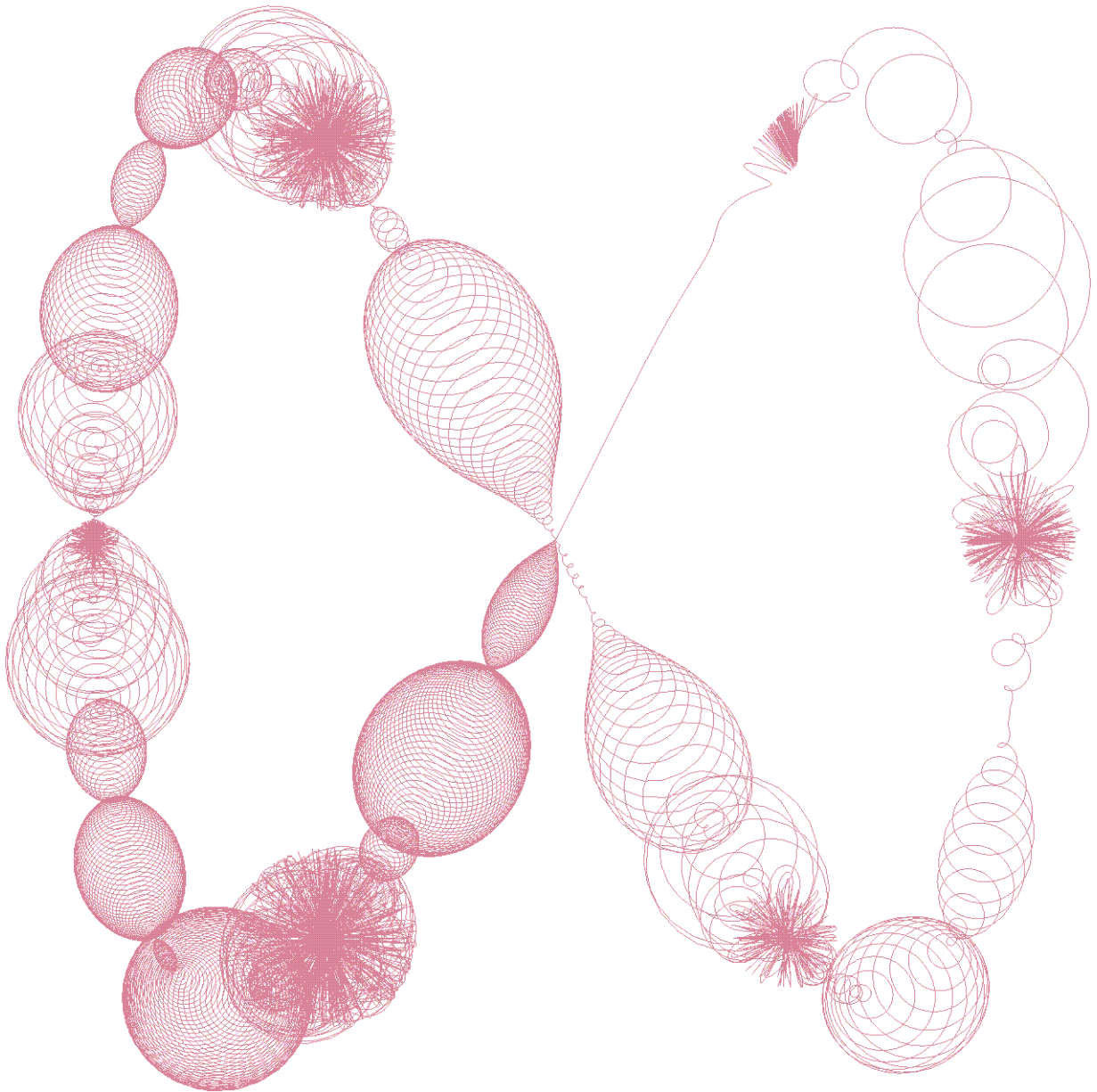
$No = 21, H = 7, E = 5, B = 2, HI = [7, 5, 2], RGB = [0.7, 0.4, 0.5]$

$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(17 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(17 t^3),$
 $t = 0 .. 2 \pi]$



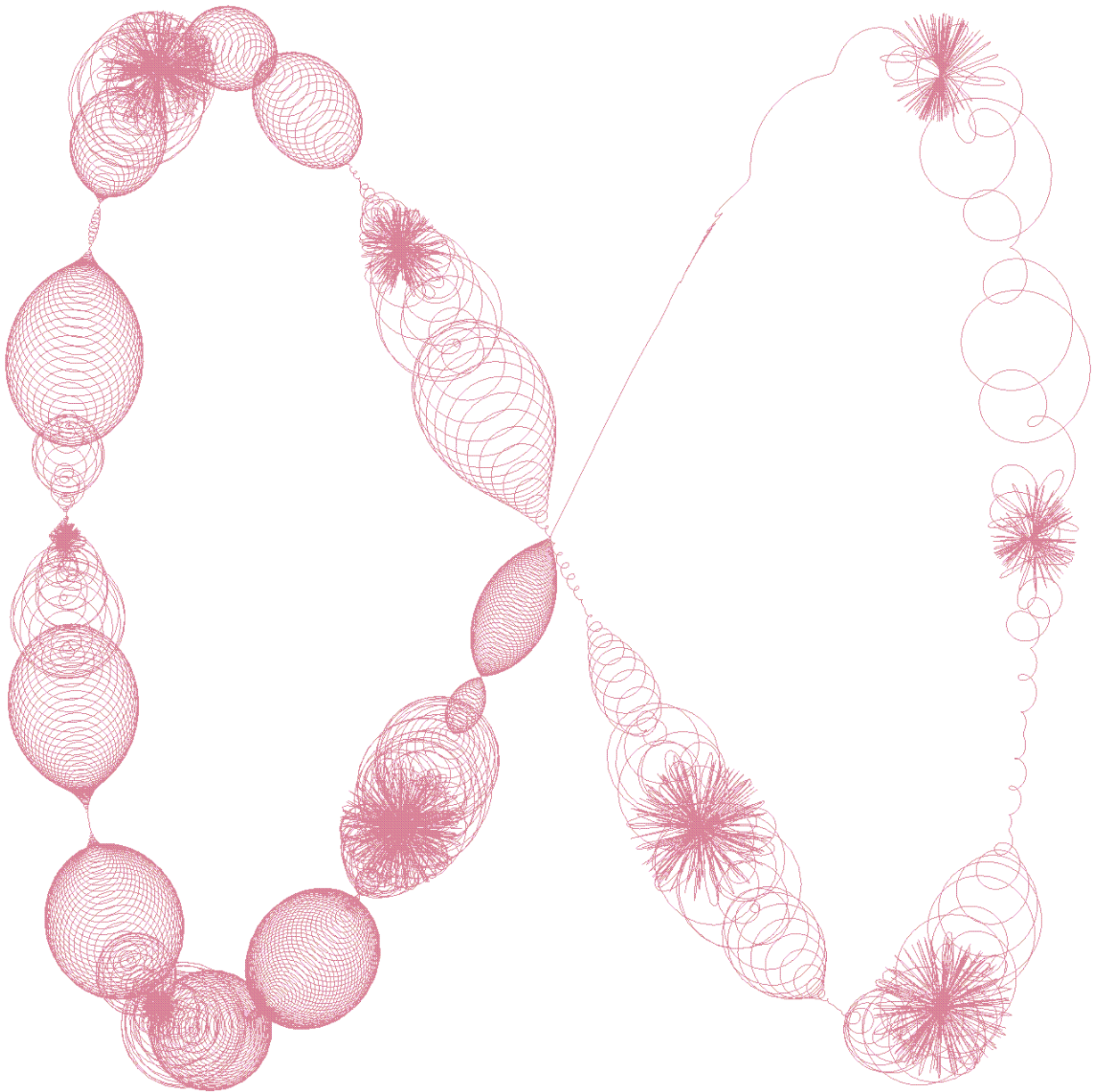
$No = 22, H = 8, E = 1, B = 2, HI = [8, 1, 2], RGB = [0.8, 0.4, 0.5]$

$[3 \sin(t) + \sin(2 \tan(t)) \sin(t^2) \sin(19 t^3), 3 \sin(2 t) + \sin(2 \tan(t)) \sin(t^2) \cos(19 t^3),$
 $t = 0 .. 2 \pi]$



$No = 23, H = 8, E = 3, B = 2, HI = [8, 3, 2], RGB = [0.8, 0.4, 0.5]$

$[5 \sin(t) + \sin(2 \tan(3 t)) \sin(t^2) \sin(19 t^3), 5 \sin(2 t) + \sin(2 \tan(3 t)) \sin(t^2) \cos(19 t^3),$
 $t = 0 .. 2 \pi]$



$No = 24, H = 8, E = 5, B = 2, HI = [8, 5, 2], RGB = [0.8, 0.4, 0.5]$

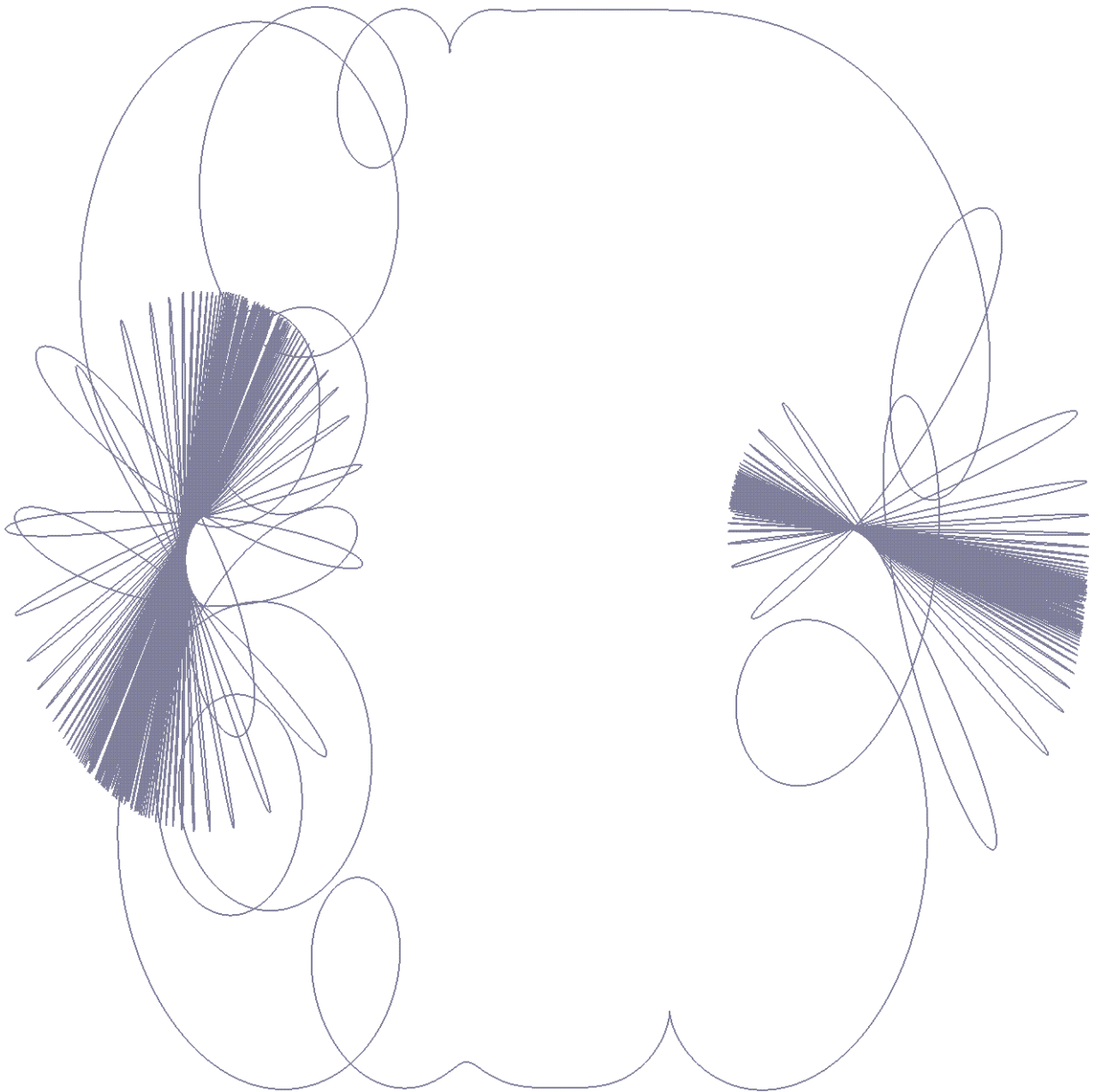
$[7 \sin(t) + \sin(2 \tan(5 t)) \sin(t^2) \sin(19 t^3), 7 \sin(2 t) + \sin(2 \tan(5 t)) \sin(t^2) \cos(19 t^3),$
 $t = 0 .. 2 \pi]$

[>

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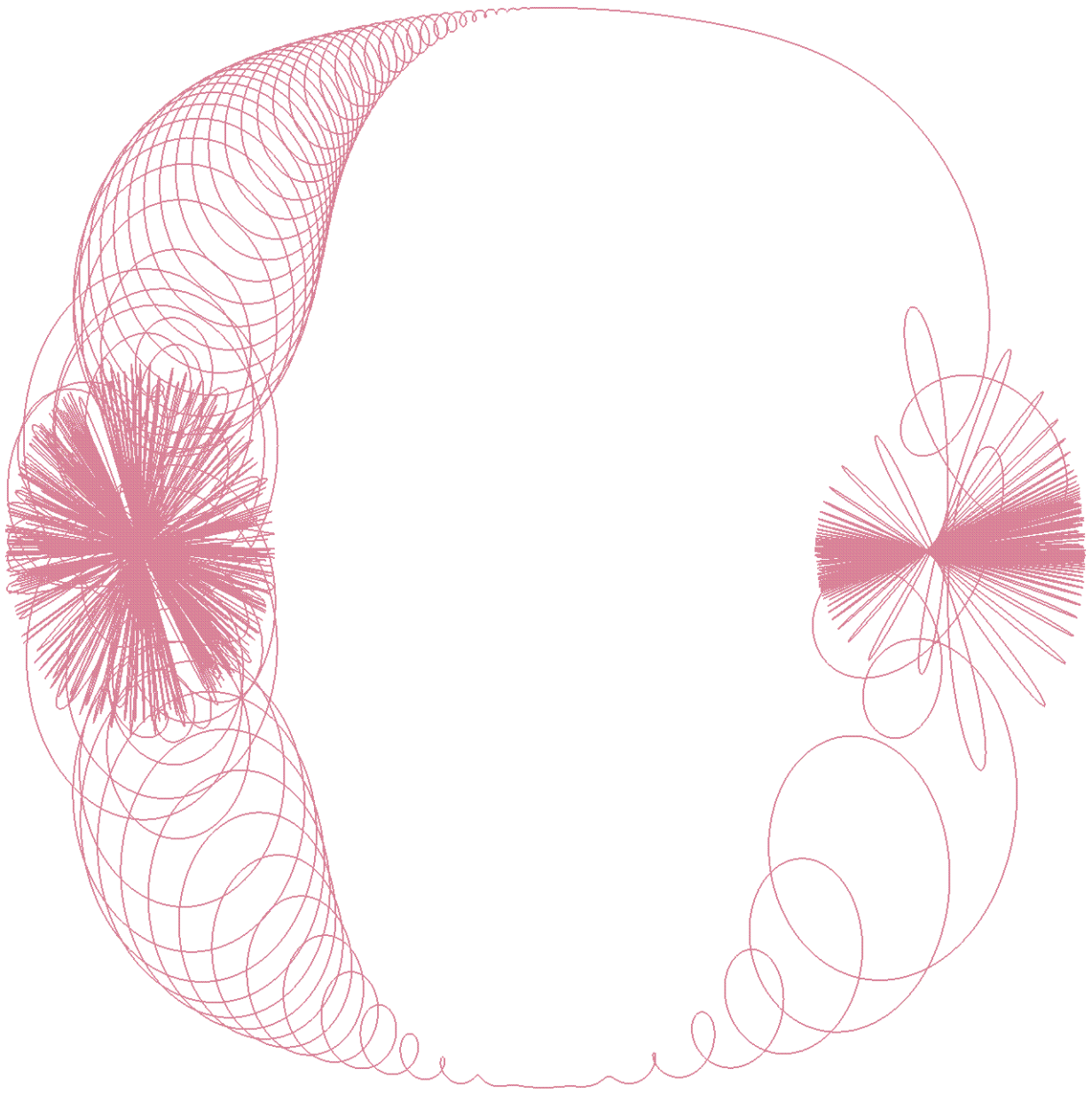
[ > # SCT CG by H. E:
[ > with(plots):
[ > # $ 2 FACE:
[ > c:=0:for h from 1 to 4 do for e from 1 to 3 do for b from 1 to 2 do
c:=c+1:x:=(b+1)*sin(t)+sin(tan(e*t))*sin(t)*sin(ithprime(h)*t^(b+1)):y:=(e+
b)*cos(t)+sin(tan(e*t))*sin(t)*cos(ithprime(h)*t^(b+1)):print(plot([x, y, t=
0..2*Pi], numpoints=10000, axes=none, thickness=2, color=COLOR(
RGB, 0.4*b, 0.2*2, 0.5*1)):print(No=c, H=h, E=e, B=b, HI=[h, e, b],
RGB=[0.4*b, 0.2*2, 0.5*1]):print([x, y, t=0..2*Pi]):od:od:od:
[ >

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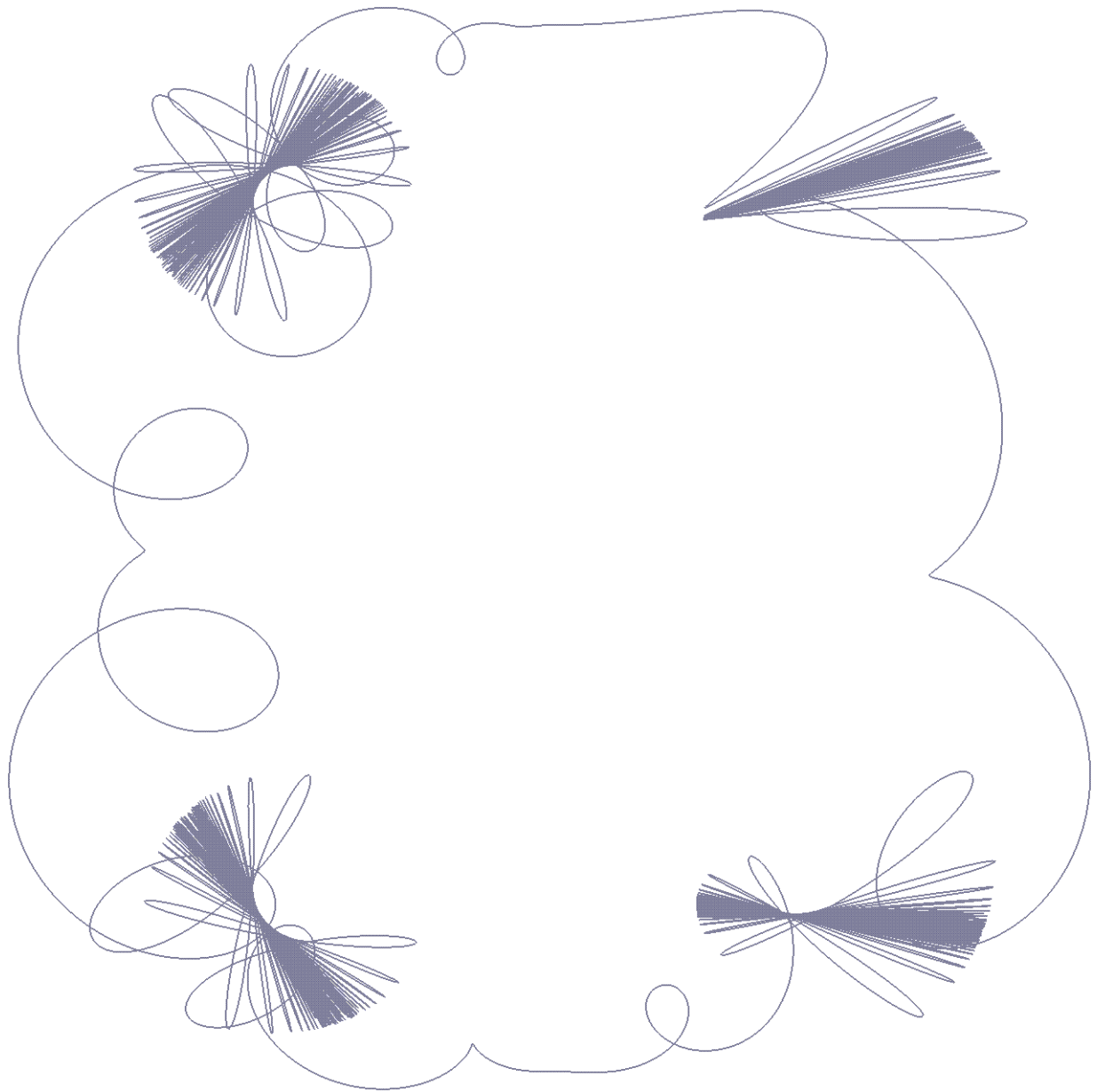
$No = 1, H = 1, E = 1, B = 1, HI = [1, 1, 1], RGB = [0.4, 0.4, 0.5]$

$[2 \sin(t) + \sin(\tan(t)) \sin(t) \sin(2 t^2), 2 \cos(t) + \sin(\tan(t)) \sin(t) \cos(2 t^2), t = 0 .. 2 \pi]$

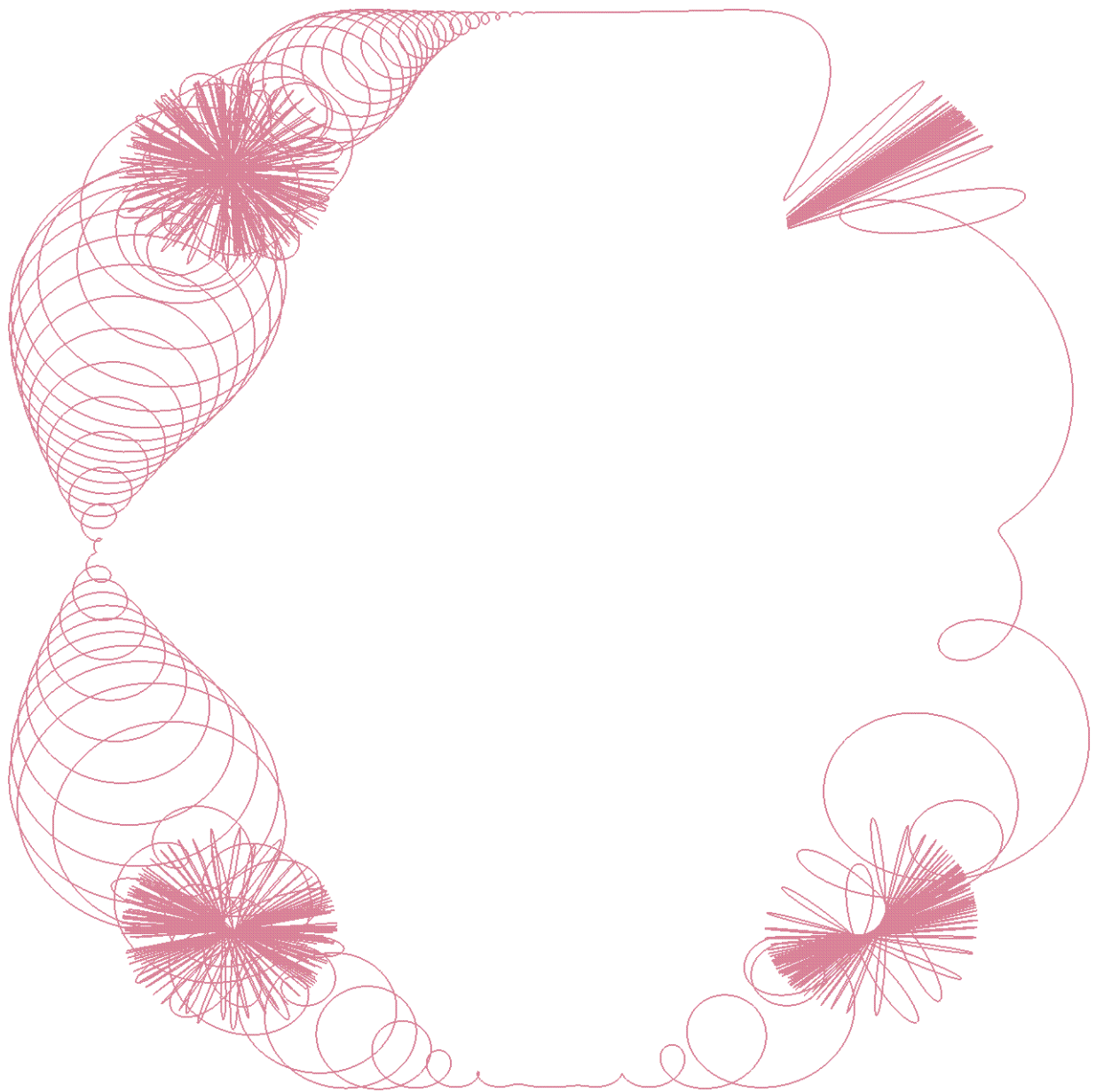


$No=2, H=1, E=1, B=2, HI=[1, 1, 2], RGB=[0.8, 0.4, 0.5]$

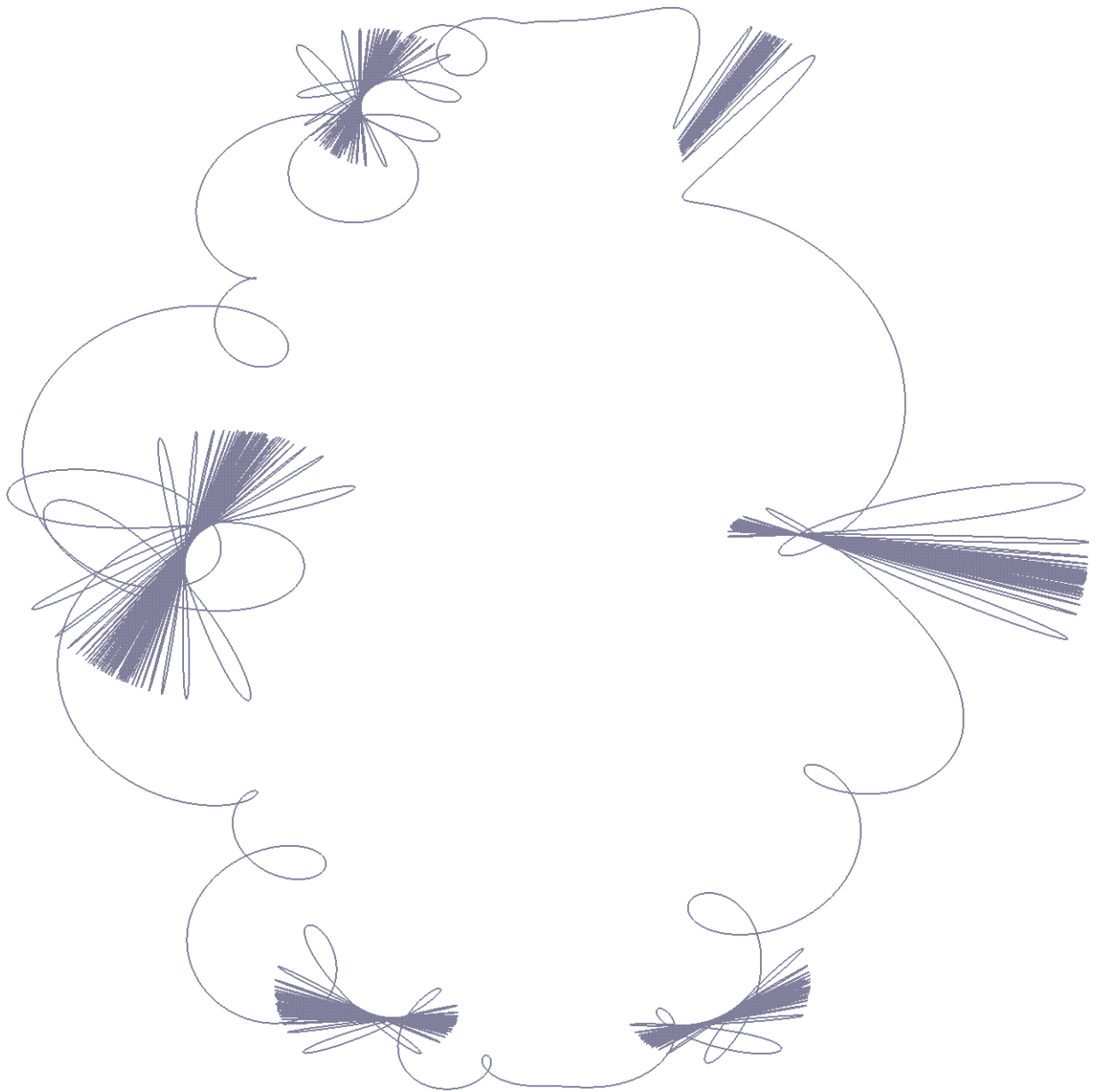
$[3 \sin(t) + \sin(\tan(t)) \sin(t) \sin(2 t^3), 3 \cos(t) + \sin(\tan(t)) \sin(t) \cos(2 t^3), t=0 .. 2 \pi]$



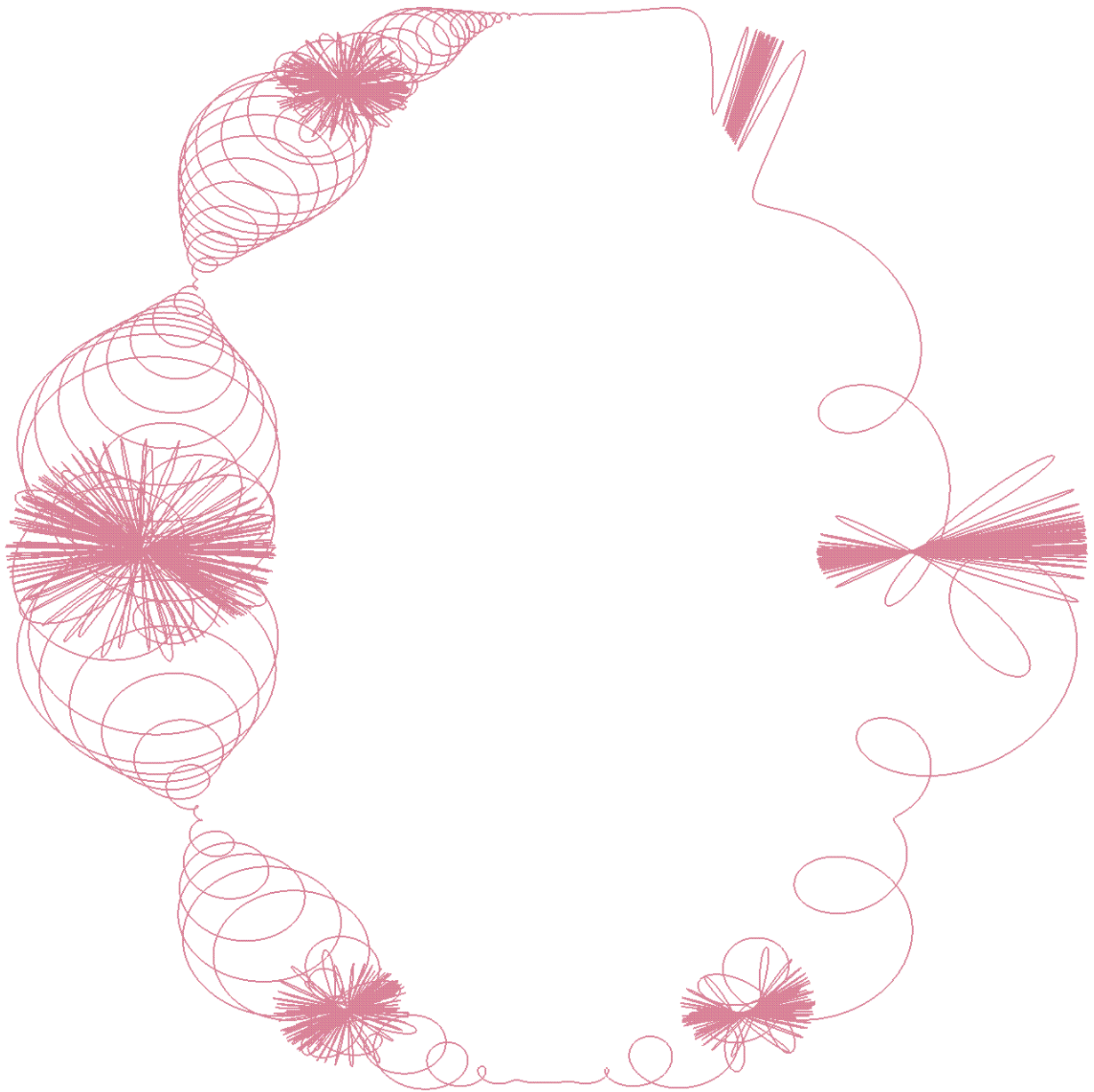
$No=3, H=1, E=2, B=1, HI=[1, 2, 1], RGB=[0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(2 t^2), 3 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(2 t^2),$
 $t=0 .. 2 \pi]$



$No = 4, H = 1, E = 2, B = 2, HI = [1, 2, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(2 t^3), 4 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(2 t^3),$
 $t = 0 .. 2 \pi]$

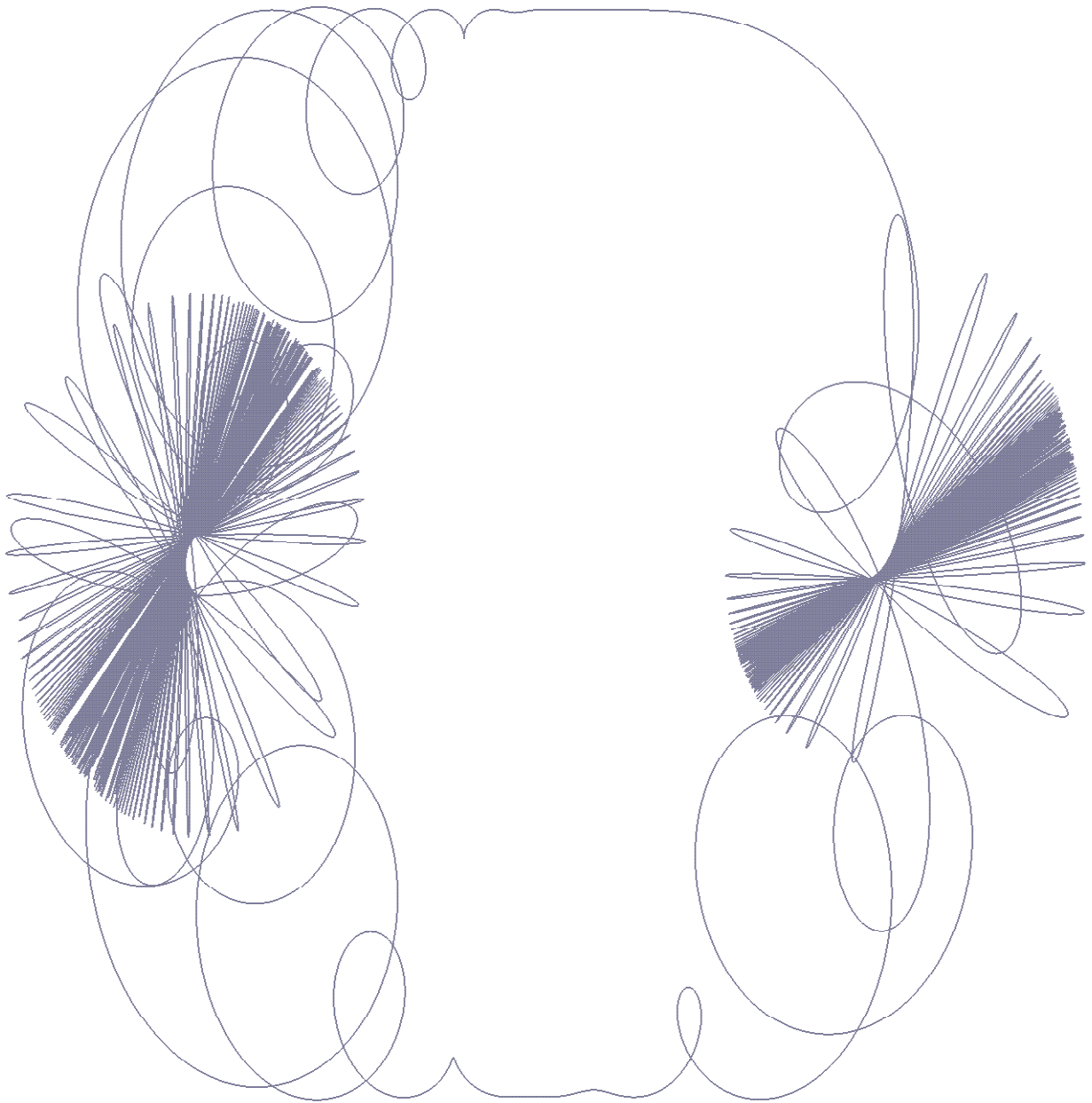


$No=5, H=1, E=3, B=1, HI=[1, 3, 1], RGB=[0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(2 t^2), 4 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(2 t^2),$
 $t=0 .. 2 \pi]$



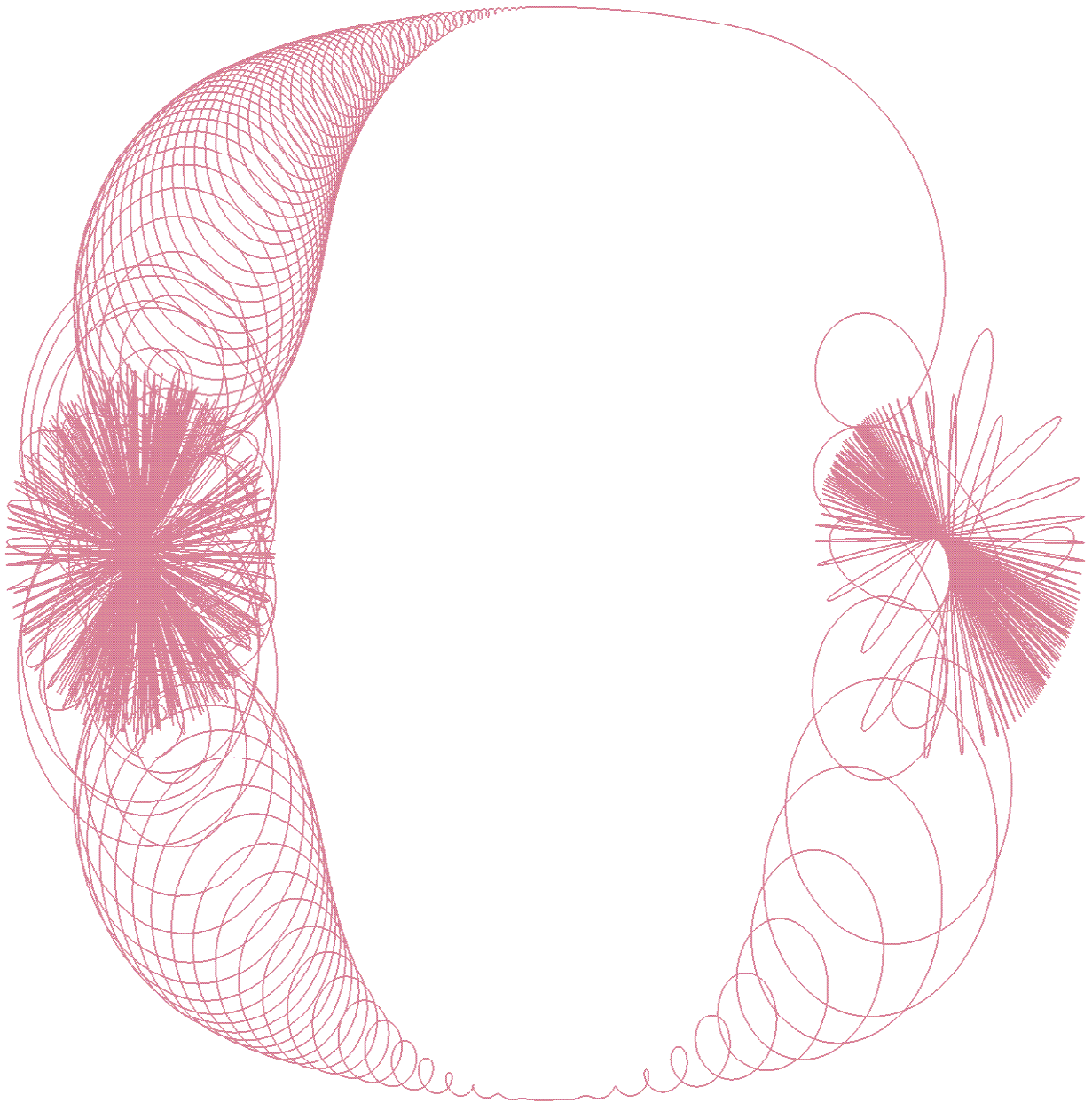
$No=6, H=1, E=3, B=2, HI=[1, 3, 2], RGB=[0.8, 0.4, 0.5]$

$[3 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(2 t^3), 5 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(2 t^3),$
 $t=0 .. 2 \pi]$



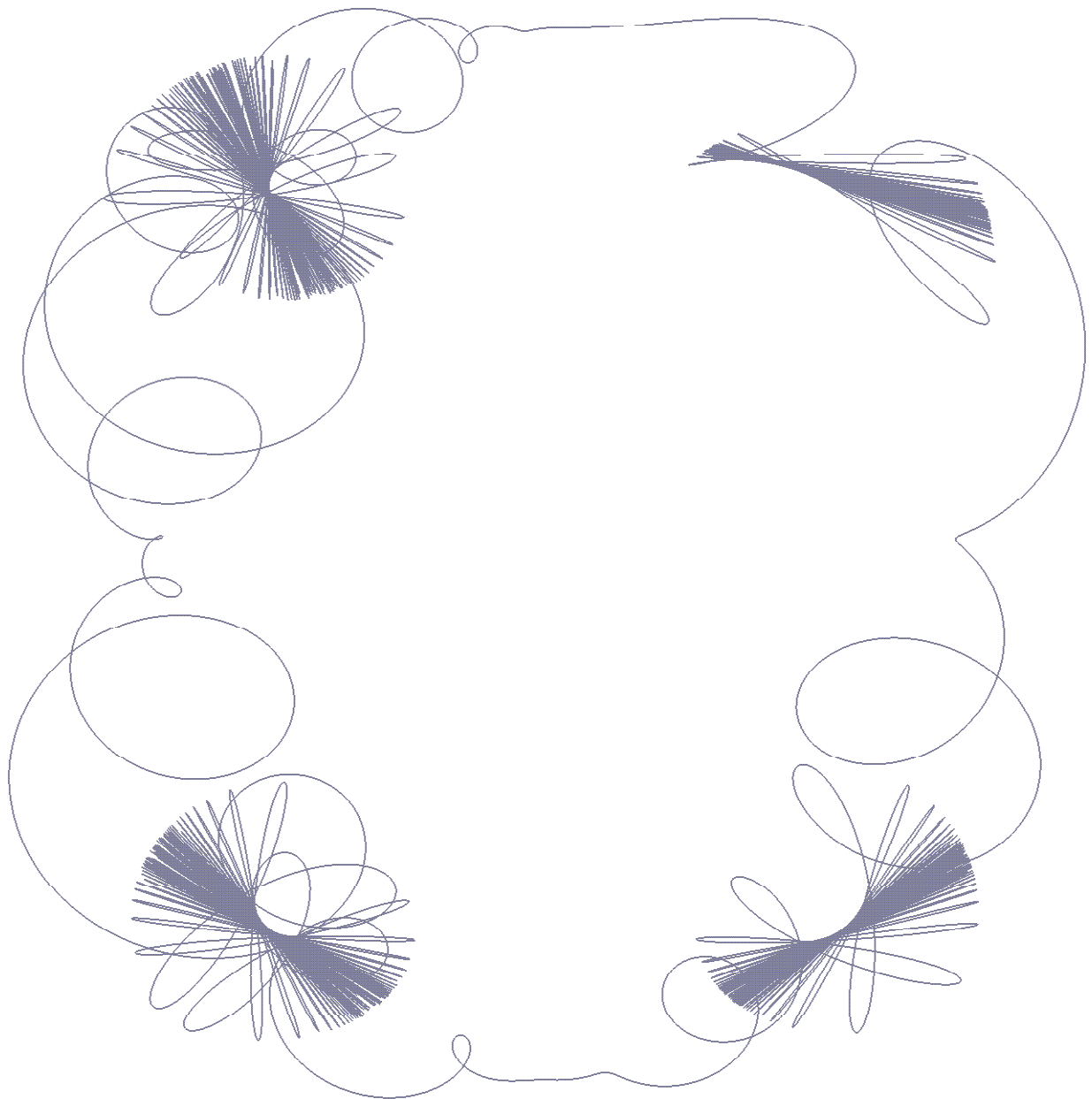
$No=7, H=2, E=1, B=1, HI=[2, 1, 1], RGB=[0.4, 0.4, 0.5]$

$[2 \sin(t) + \sin(\tan(t)) \sin(t) \sin(3 t^2), 2 \cos(t) + \sin(\tan(t)) \sin(t) \cos(3 t^2), t=0 .. 2 \pi]$



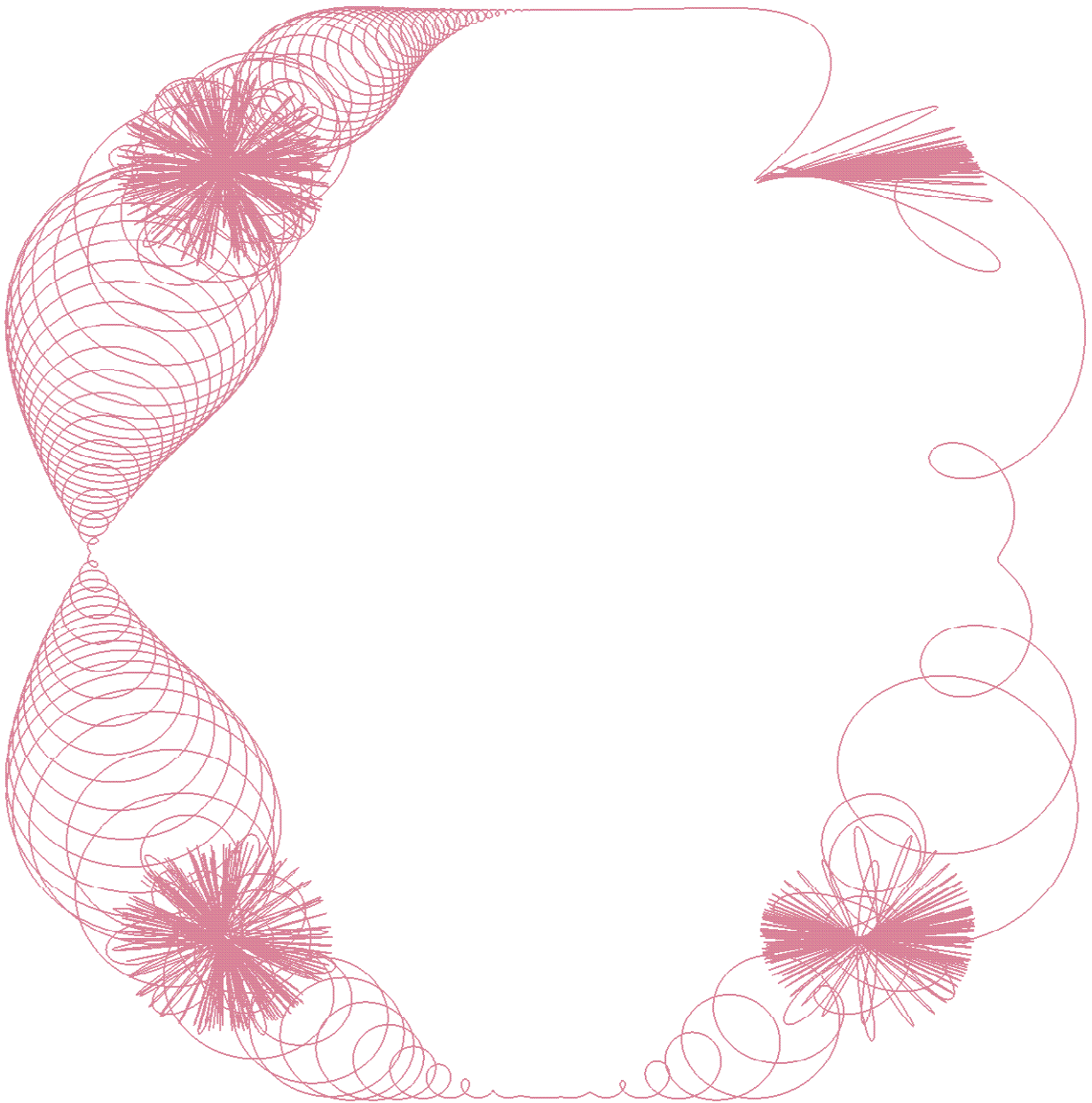
$No = 8, H = 2, E = 1, B = 2, HI = [2, 1, 2], RGB = [0.8, 0.4, 0.5]$

$[3 \sin(t) + \sin(\tan(t)) \sin(t) \sin(3 t^3), 3 \cos(t) + \sin(\tan(t)) \sin(t) \cos(3 t^3), t = 0 .. 2 \pi]$

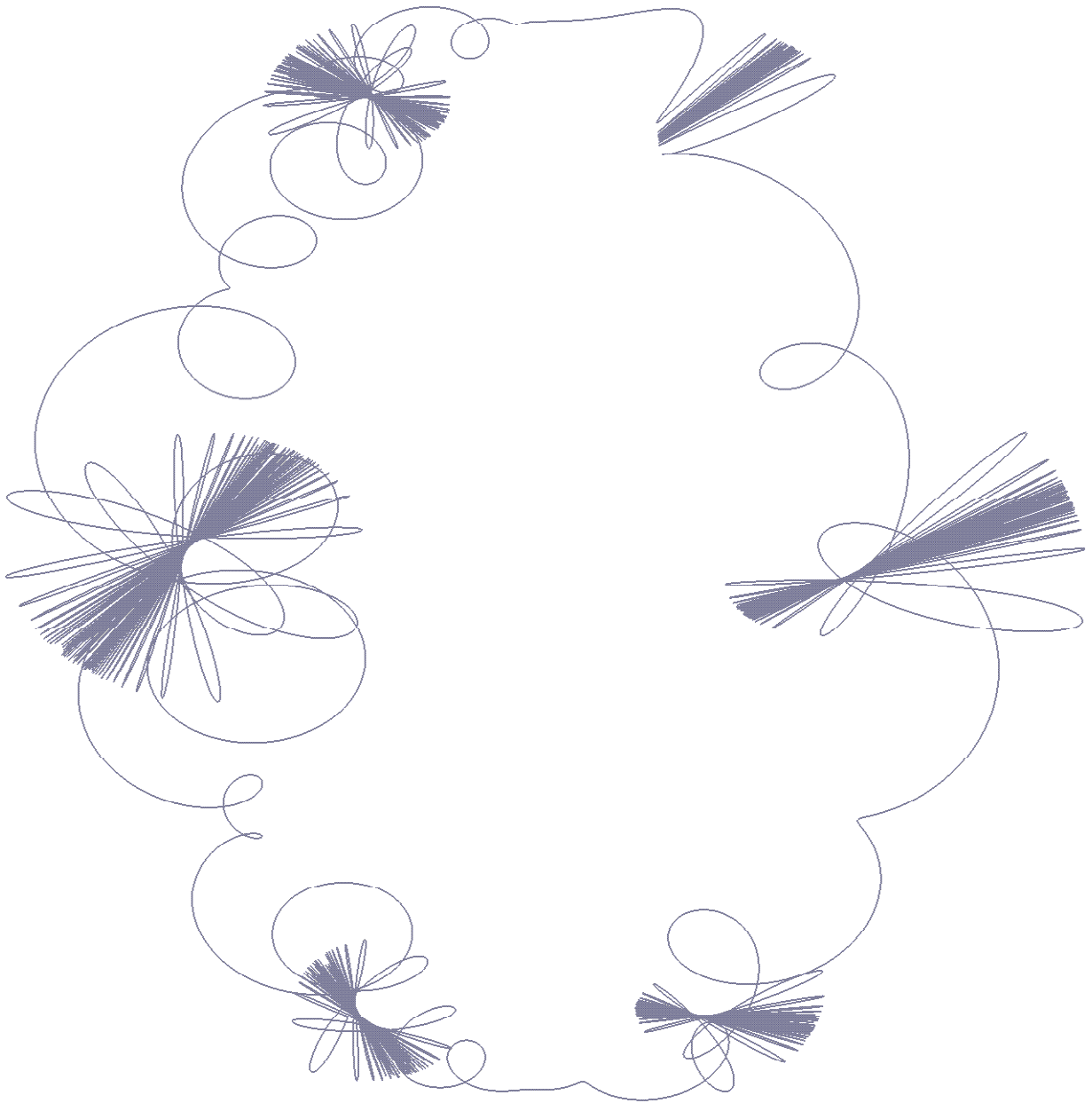


$No=9, H=2, E=2, B=1, HI=[2, 2, 1], RGB=[0.4, 0.4, 0.5]$

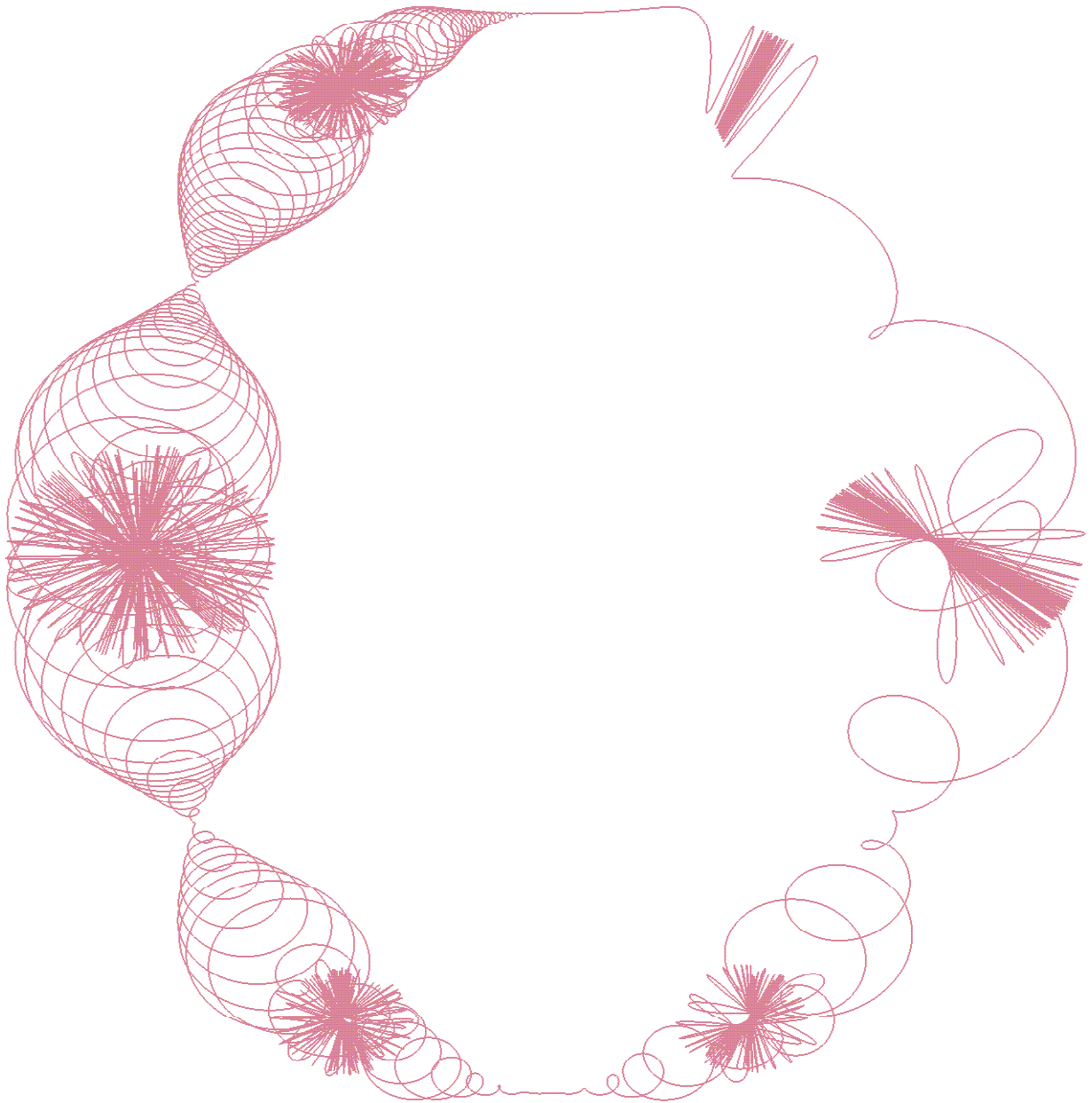
$[2 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(3 t^2), 3 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(3 t^2),$
 $t=0 .. 2 \pi]$



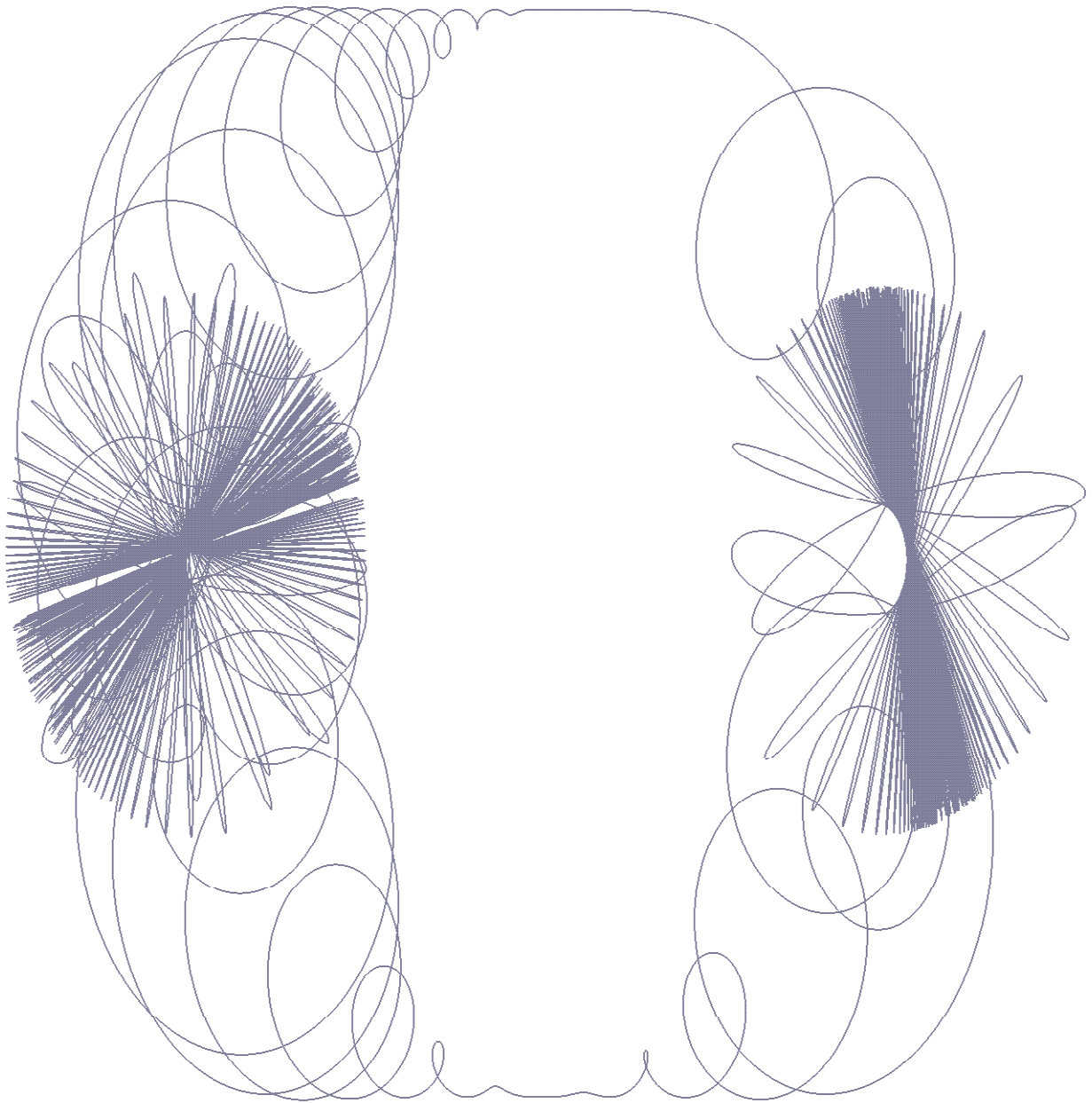
$No = 10, H = 2, E = 2, B = 2, HI = [2, 2, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(3 t^3), 4 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(3 t^3),$
 $t = 0 .. 2 \pi]$



$No = 11, H = 2, E = 3, B = 1, HI = [2, 3, 1], RGB = [0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(3 t^2), 4 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(3 t^2),$
 $t = 0 .. 2 \pi]$

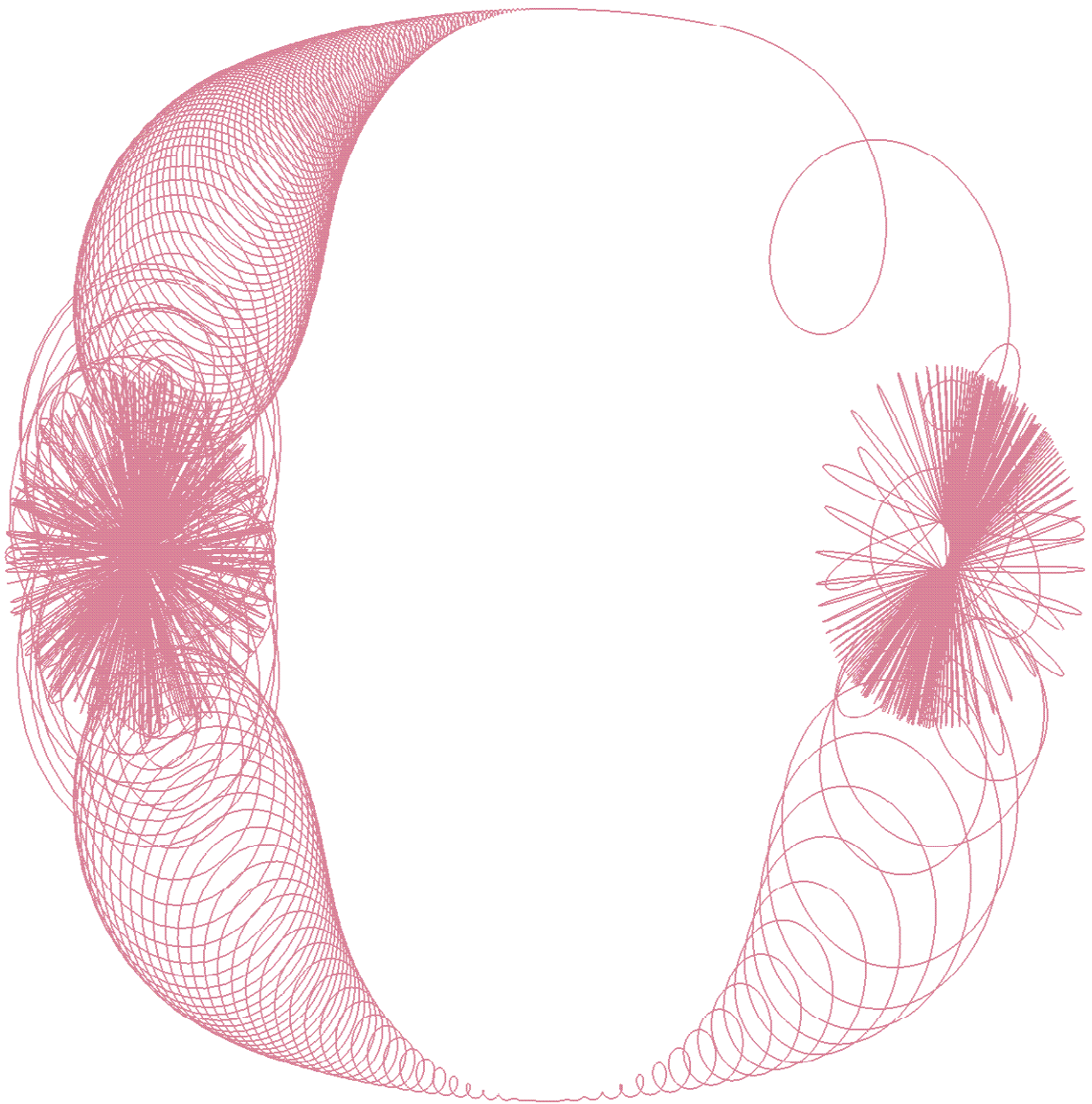


$No = 12, H = 2, E = 3, B = 2, HI = [2, 3, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(3 t^3), 5 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(3 t^3),$
 $t = 0 .. 2 \pi]$



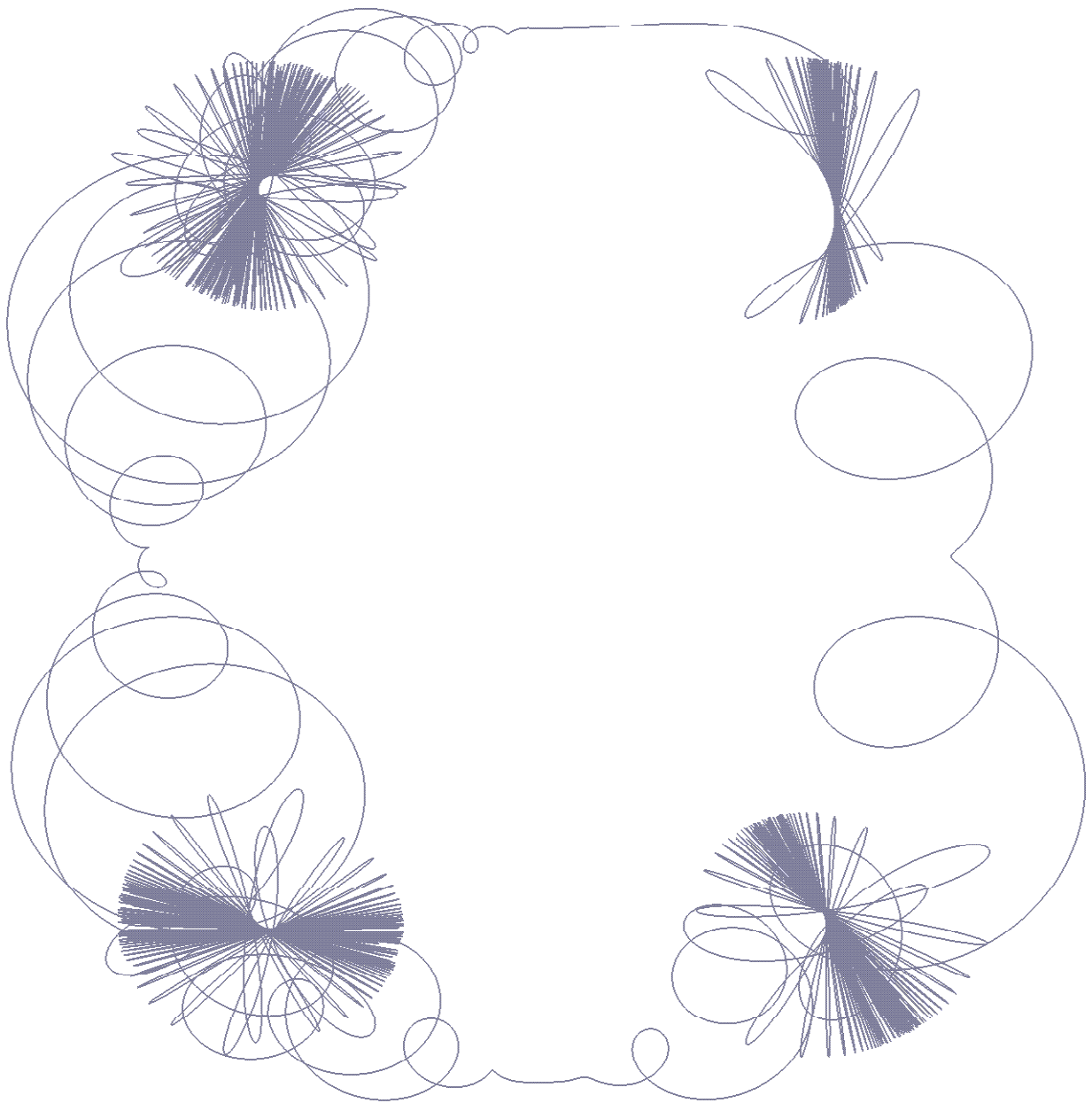
$No = 13, H = 3, E = 1, B = 1, HI = [3, 1, 1], RGB = [0.4, 0.4, 0.5]$

$[2 \sin(t) + \sin(\tan(t)) \sin(t) \sin(5 t^2), 2 \cos(t) + \sin(\tan(t)) \sin(t) \cos(5 t^2), t = 0 .. 2 \pi]$

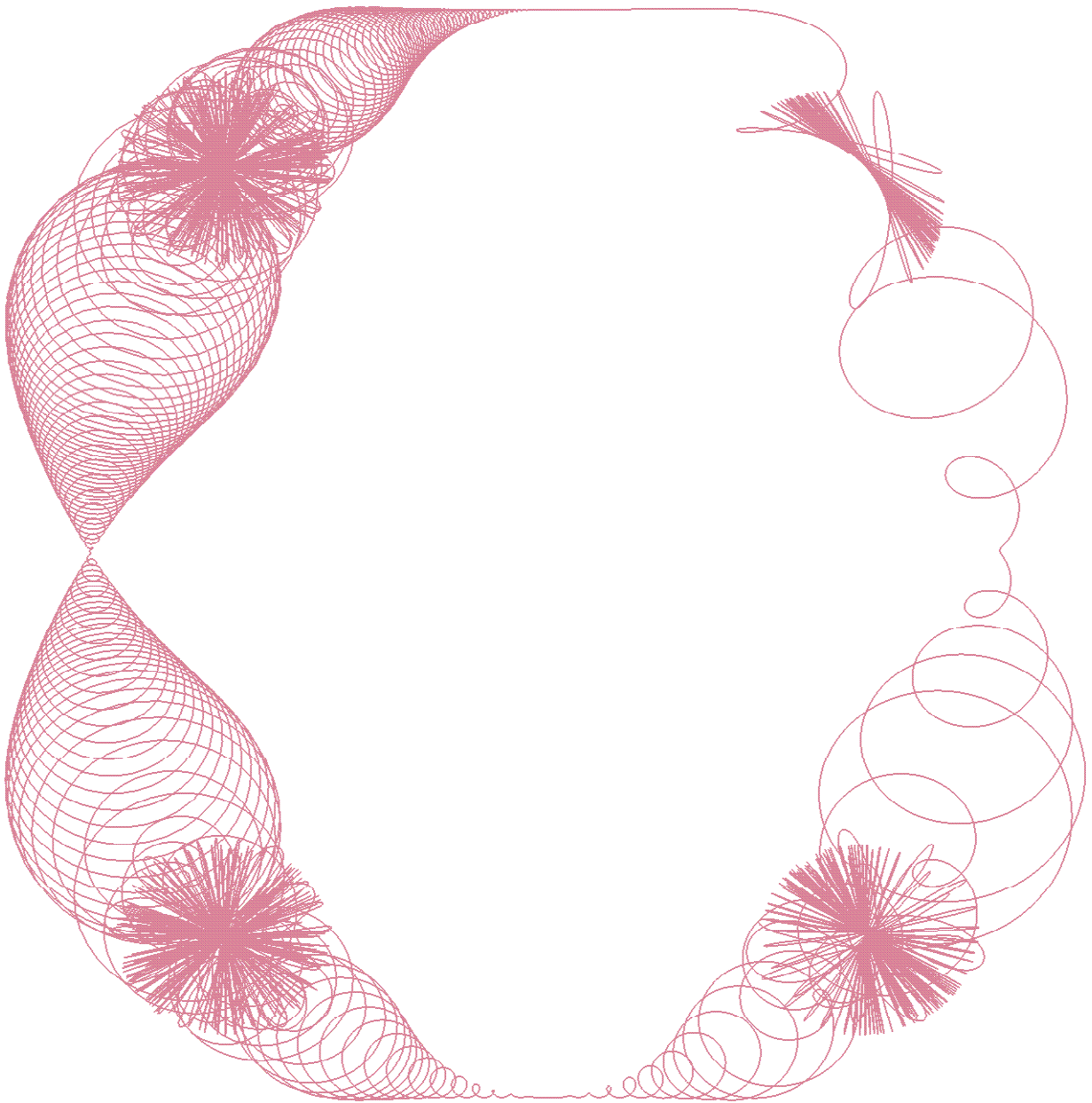


$No = 14, H = 3, E = 1, B = 2, HI = [3, 1, 2], RGB = [0.8, 0.4, 0.5]$

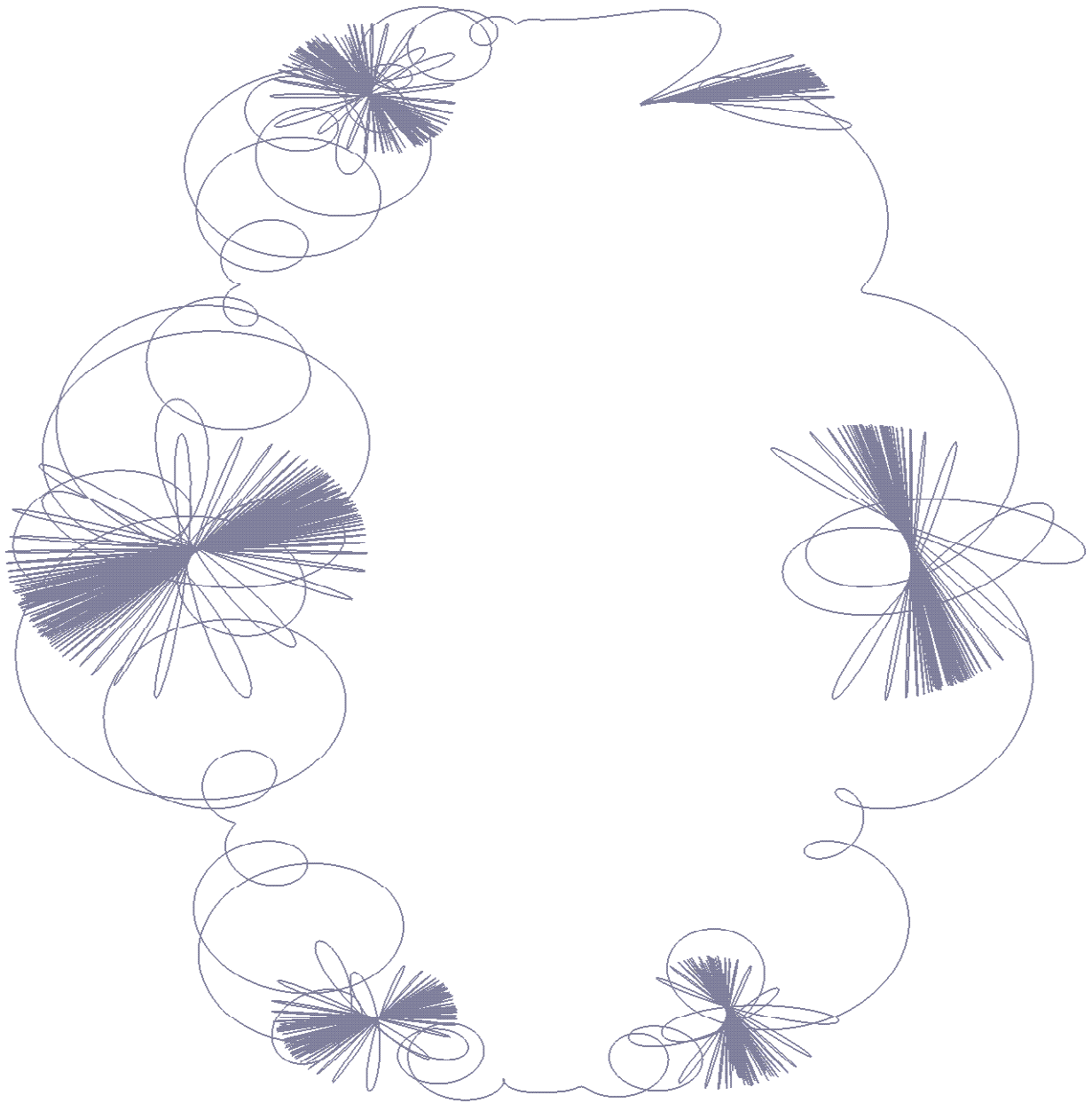
$[3 \sin(t) + \sin(\tan(t)) \sin(t) \sin(5 t^3), 3 \cos(t) + \sin(\tan(t)) \sin(t) \cos(5 t^3), t = 0 .. 2 \pi]$



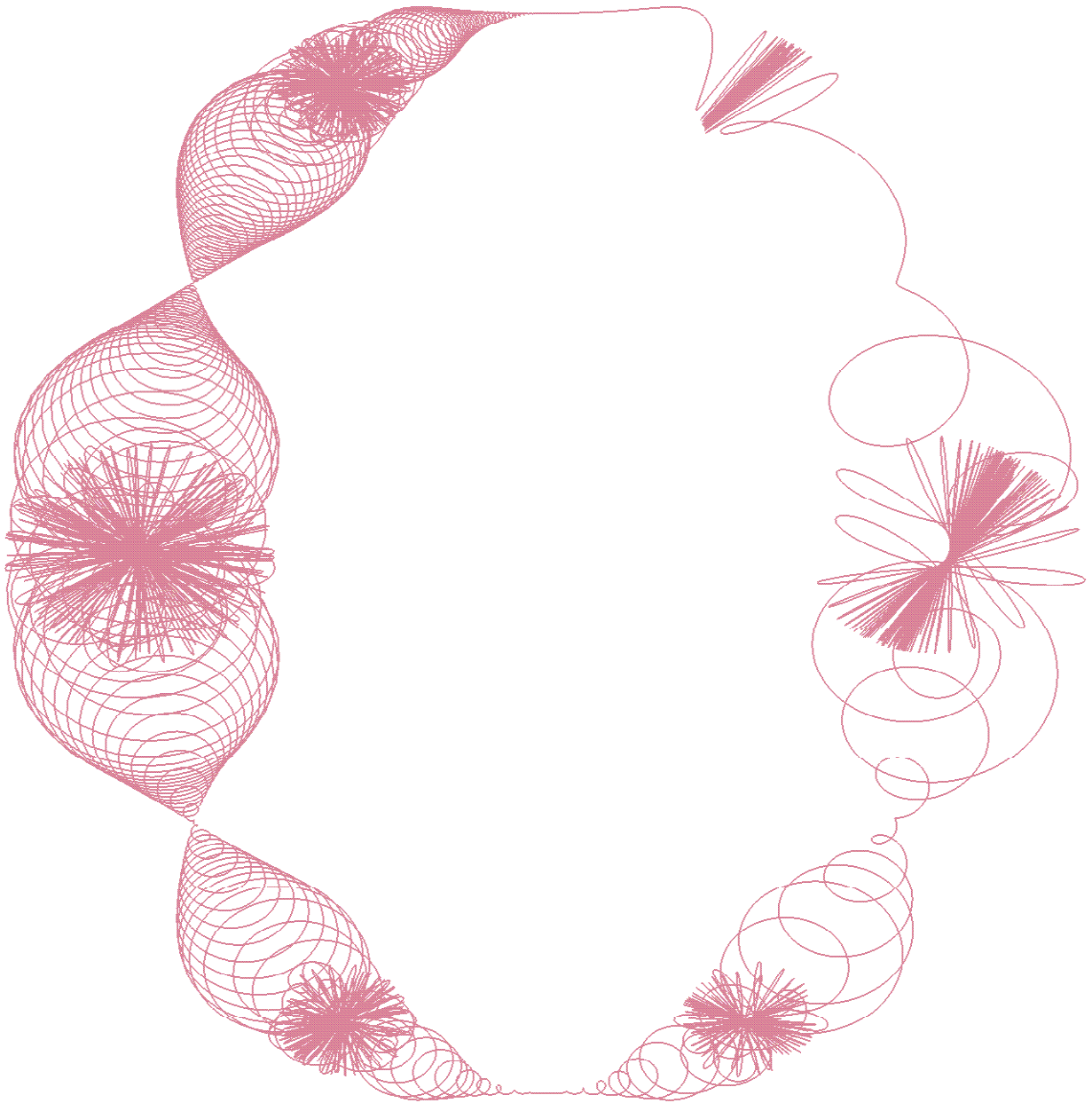
$No = 15, H = 3, E = 2, B = 1, HI = [3, 2, 1], RGB = [0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(5 t^2), 3 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(5 t^2),$
 $t = 0 .. 2 \pi]$



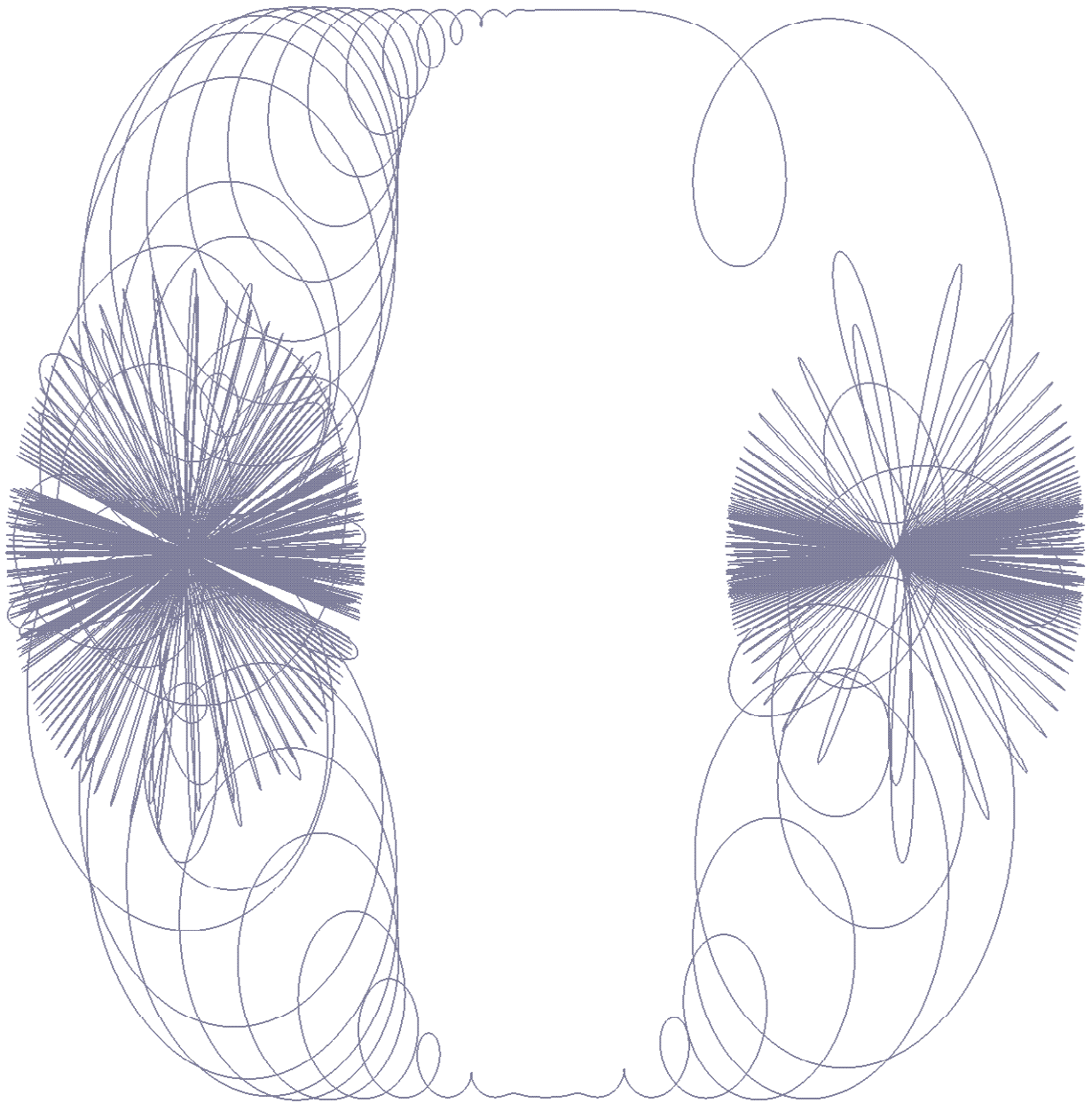
$No = 16, H = 3, E = 2, B = 2, HI = [3, 2, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(5 t^3), 4 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(5 t^3),$
 $t = 0 .. 2 \pi]$



$No = 17, H = 3, E = 3, B = 1, HI = [3, 3, 1], RGB = [0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(5 t^2), 4 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(5 t^2),$
 $t = 0 .. 2 \pi]$

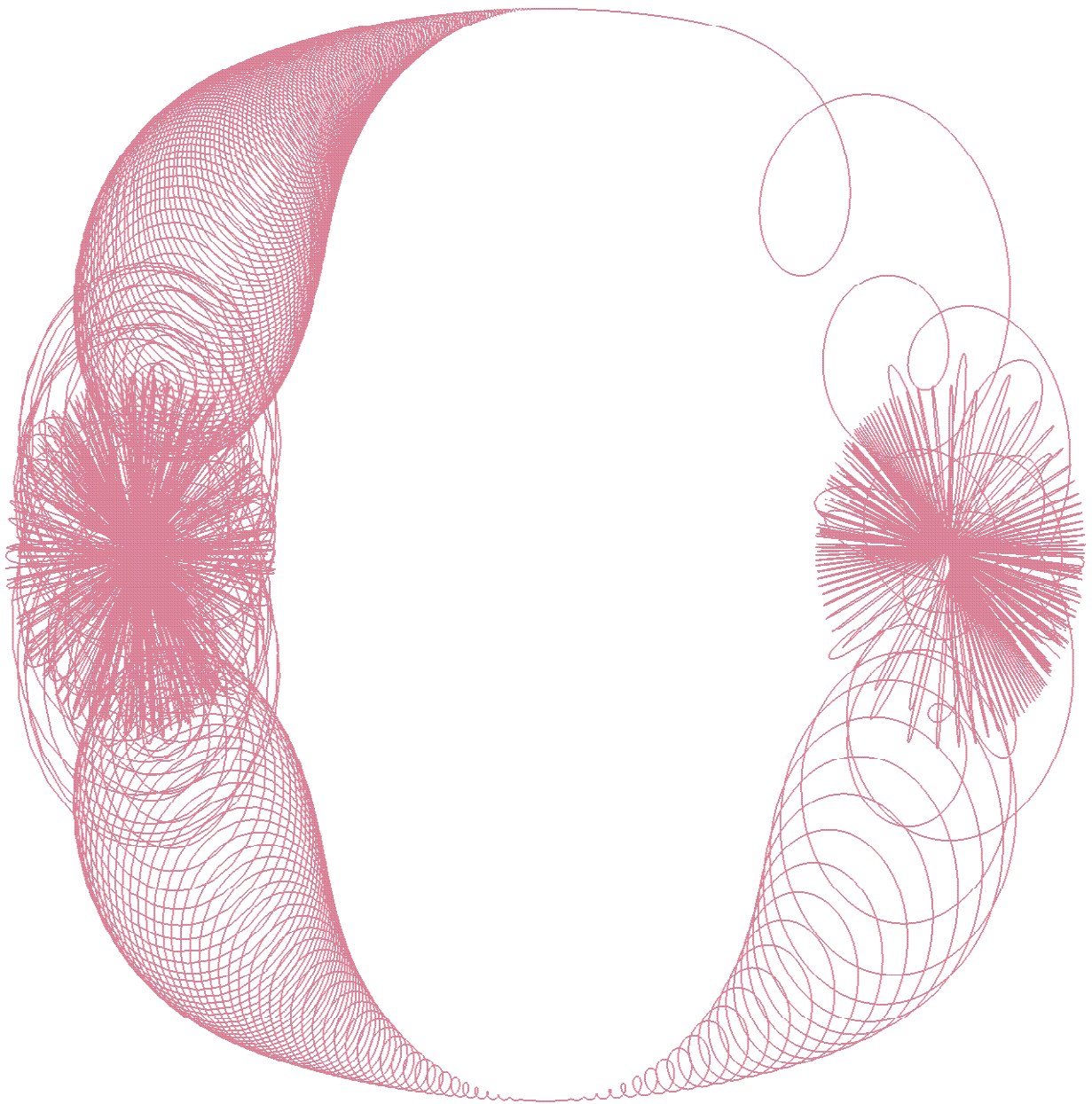


$No = 18, H = 3, E = 3, B = 2, HI = [3, 3, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(5 t^3), 5 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(5 t^3),$
 $t = 0 .. 2 \pi]$



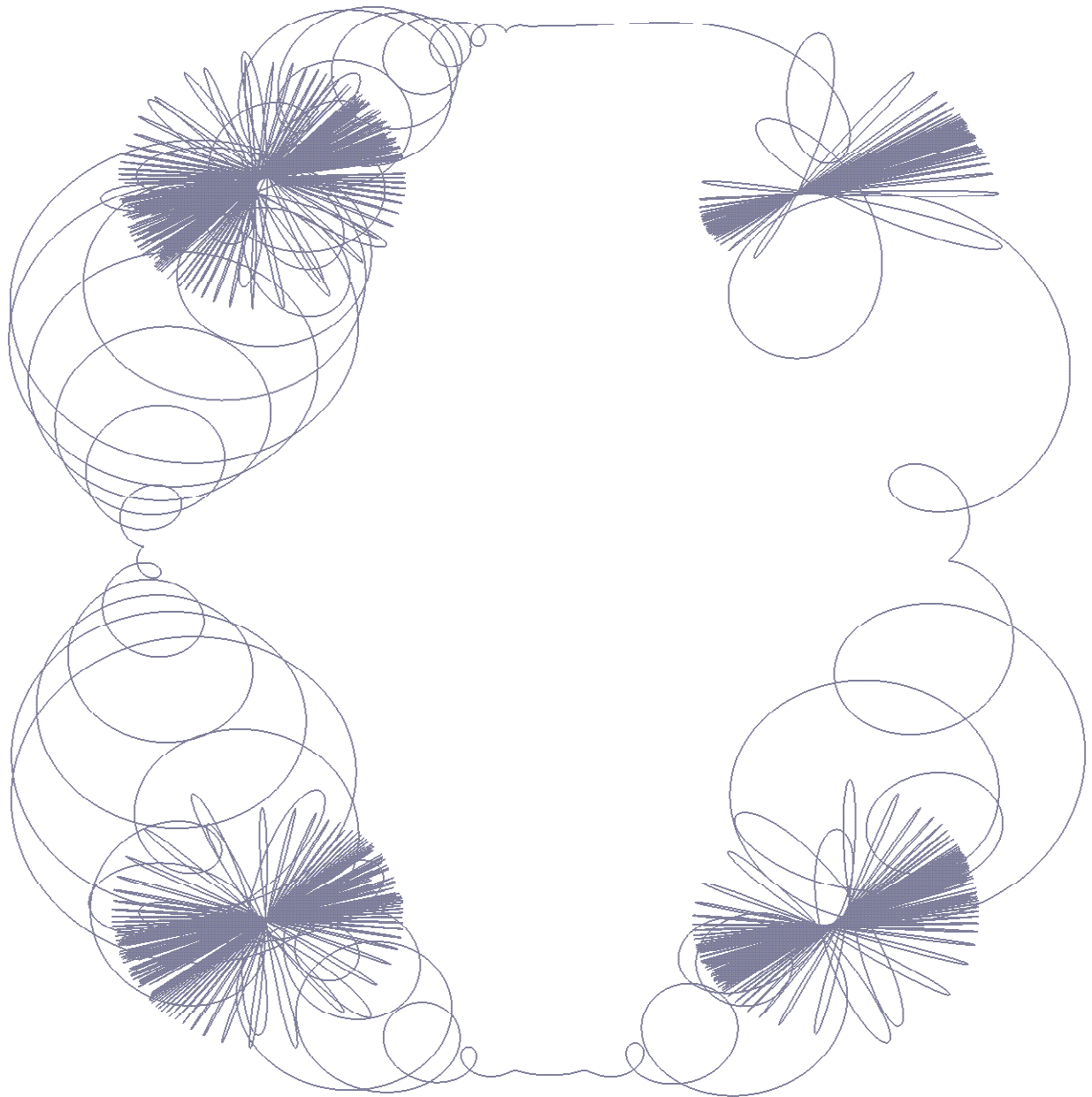
$No = 19, H = 4, E = 1, B = 1, HI = [4, 1, 1], RGB = [0.4, 0.4, 0.5]$

$[2 \sin(t) + \sin(\tan(t)) \sin(t) \sin(7 t^2), 2 \cos(t) + \sin(\tan(t)) \sin(t) \cos(7 t^2), t = 0 .. 2 \pi]$

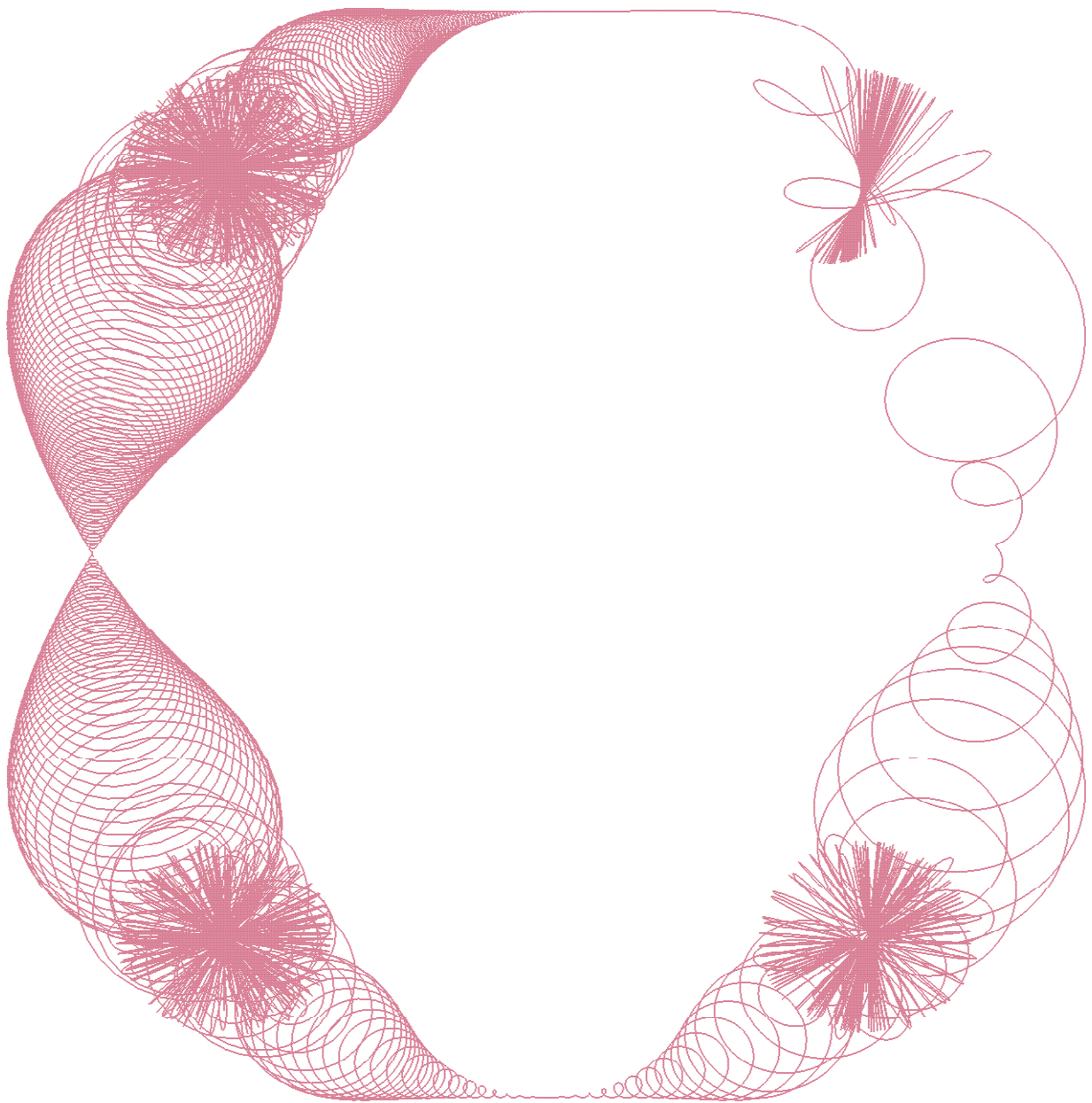


$No = 20, H = 4, E = 1, B = 2, HI = [4, 1, 2], RGB = [0.8, 0.4, 0.5]$

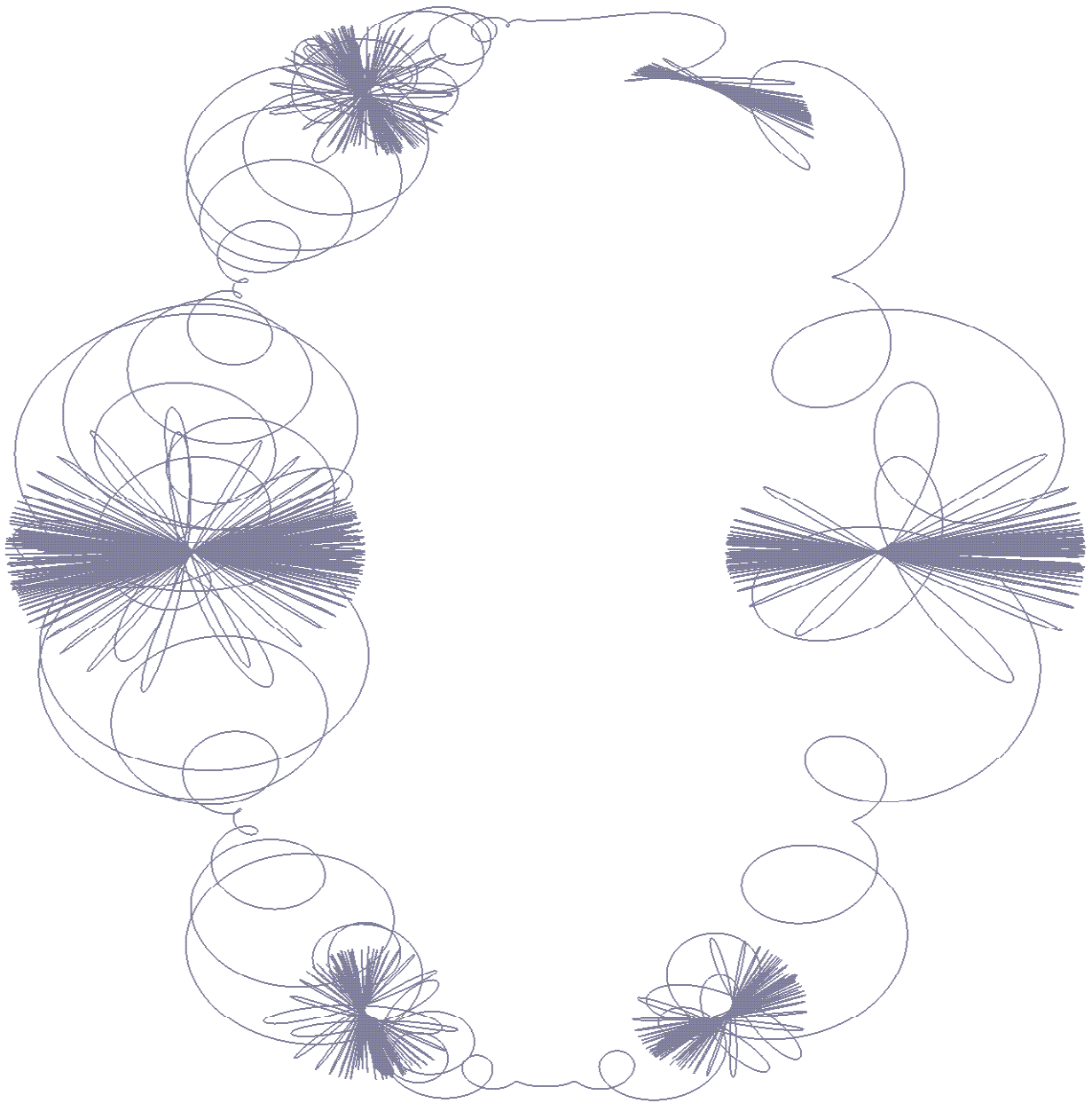
$[3 \sin(t) + \sin(\tan(t)) \sin(t) \sin(7 t^3), 3 \cos(t) + \sin(\tan(t)) \sin(t) \cos(7 t^3), t = 0 .. 2 \pi]$



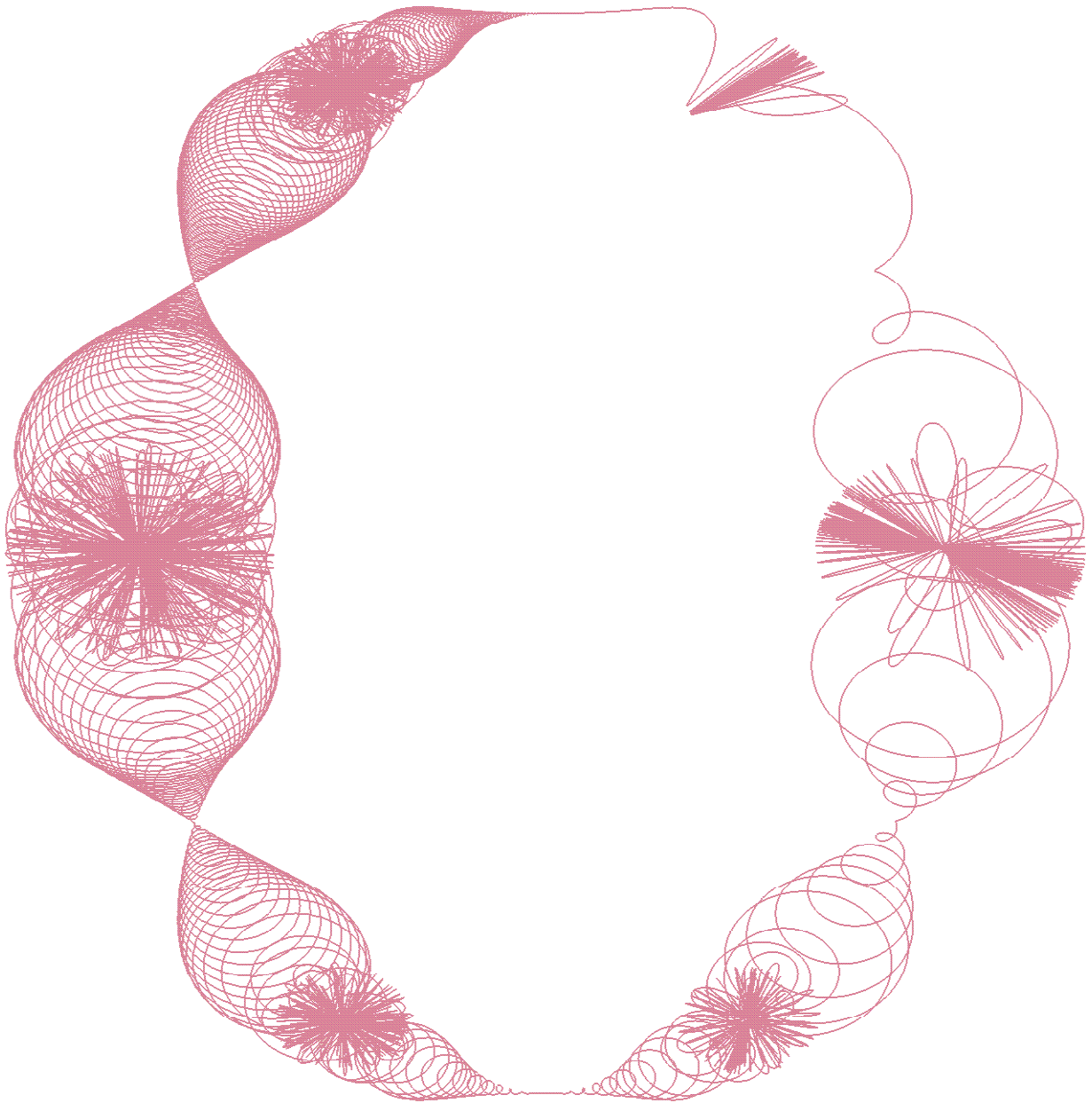
$No = 21, H = 4, E = 2, B = 1, HI = [4, 2, 1], RGB = [0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(7 t^2), 3 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(7 t^2),$
 $t = 0 .. 2 \pi]$



$No = 22, H = 4, E = 2, B = 2, HI = [4, 2, 2], RGB = [0.8, 0.4, 0.5]$
 $[3 \sin(t) + \sin(\tan(2 t)) \sin(t) \sin(7 t^3), 4 \cos(t) + \sin(\tan(2 t)) \sin(t) \cos(7 t^3),$
 $t = 0 .. 2 \pi]$



$No = 23, H = 4, E = 3, B = 1, HI = [4, 3, 1], RGB = [0.4, 0.4, 0.5]$
 $[2 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(7 t^2), 4 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(7 t^2),$
 $t = 0 .. 2 \pi]$



$No = 24, H = 4, E = 3, B = 2, HI = [4, 3, 2], RGB = [0.8, 0.4, 0.5]$

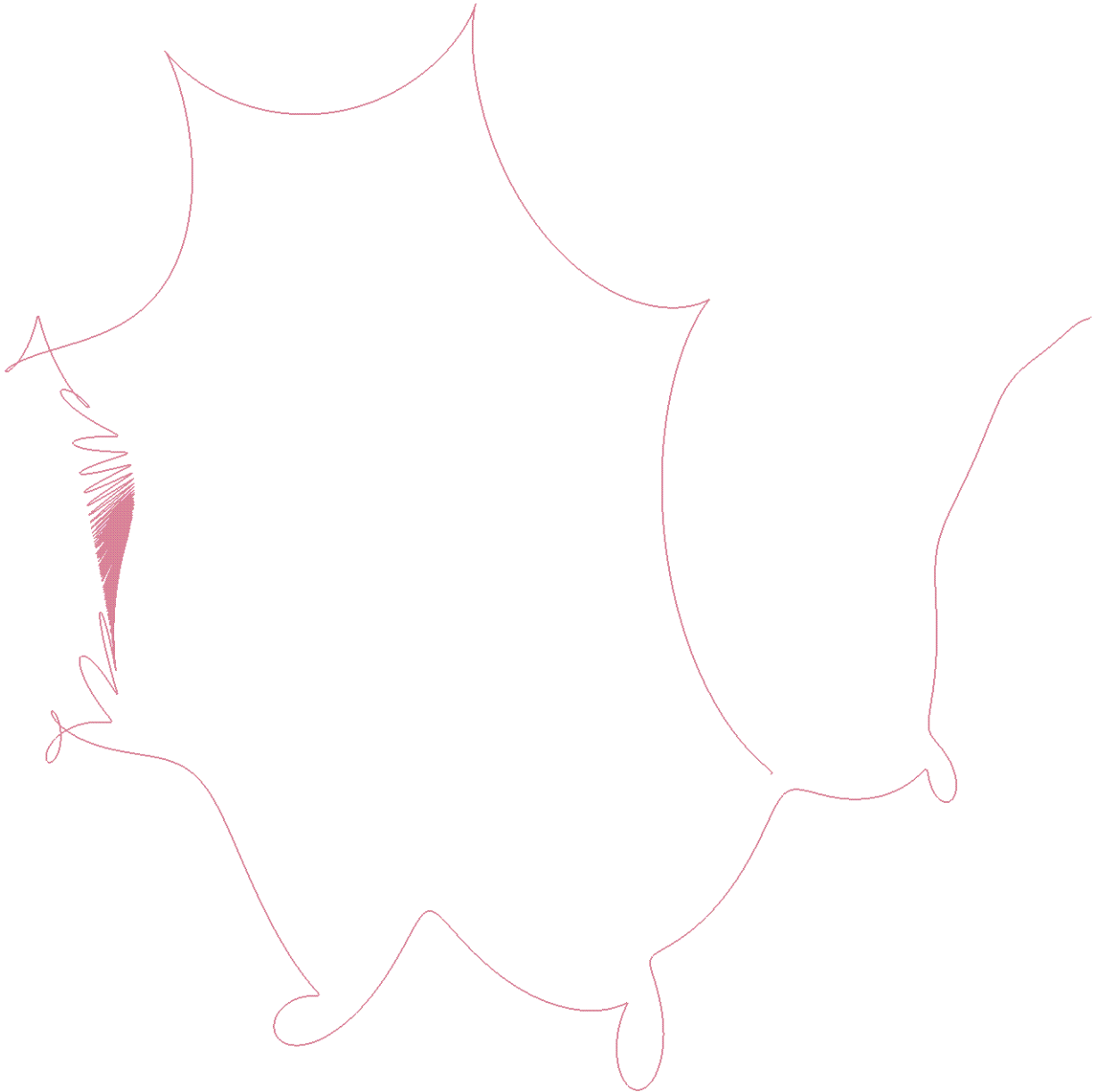
$[3 \sin(t) + \sin(\tan(3 t)) \sin(t) \sin(7 t^3), 5 \cos(t) + \sin(\tan(3 t)) \sin(t) \cos(7 t^3),$
 $t = 0 .. 2 \pi]$

[>

```

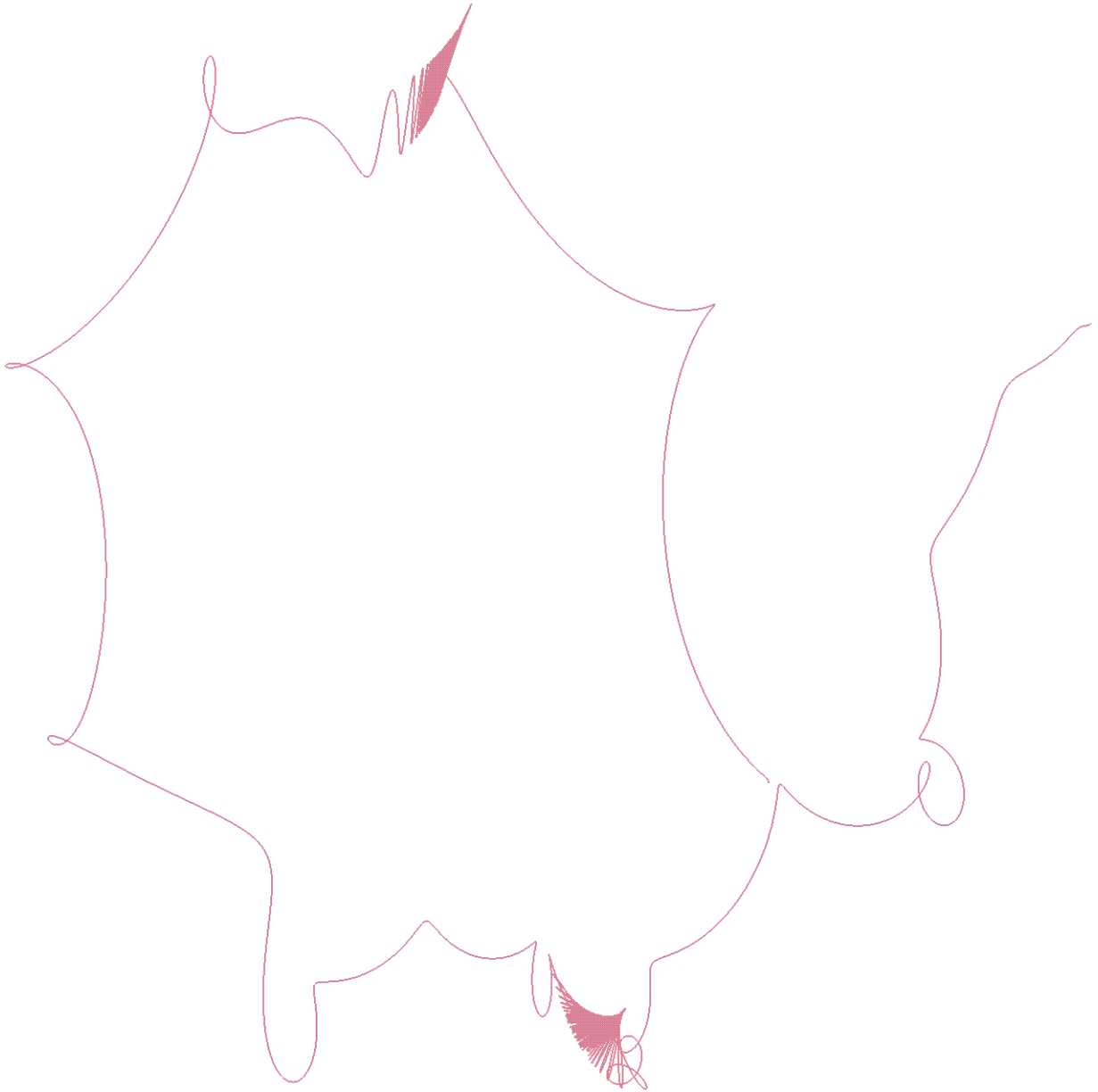
[ > # SCT CG by H. E:
[ > with(plots):
[ > # $ 2 DOG Foot:
[ > c:=0:for h from 3 to 8 do for e from 1 to 4 do for b from 2 to 2 do
c:=c+1:x:=t+8*cos(t)+cos(8*t)+sin(tan(e*t/2))*cos(t^(b+1)/3)/2:y:=t+8*sin(t)
-sin(8*t)+sin(tan(e*t/2))*sin(t^(b+1)/3)/2:print(plot([x, y, t=0..2*Pi], numpoi
nts=10000, axes=none, thickness=2, color=COLOR(RGB, 0.4*b, 0.2*2, 0.5*1))):print(N
o=c, H=h, E=e, B=b, HI=[h, e, b], RGB=[0.4*b, 0.2*2, 0.5*1]):print([x, y, t=0..2*Pi]):o
d:od:
[ >

```



$No = 1, H = 3, E = 1, B = 2, HI = [3, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 \dots 2\pi \end{array} \right]$$



$No = 2, H = 3, E = 2, B = 2, HI = [3, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 \dots 2\pi \end{array} \right]$$



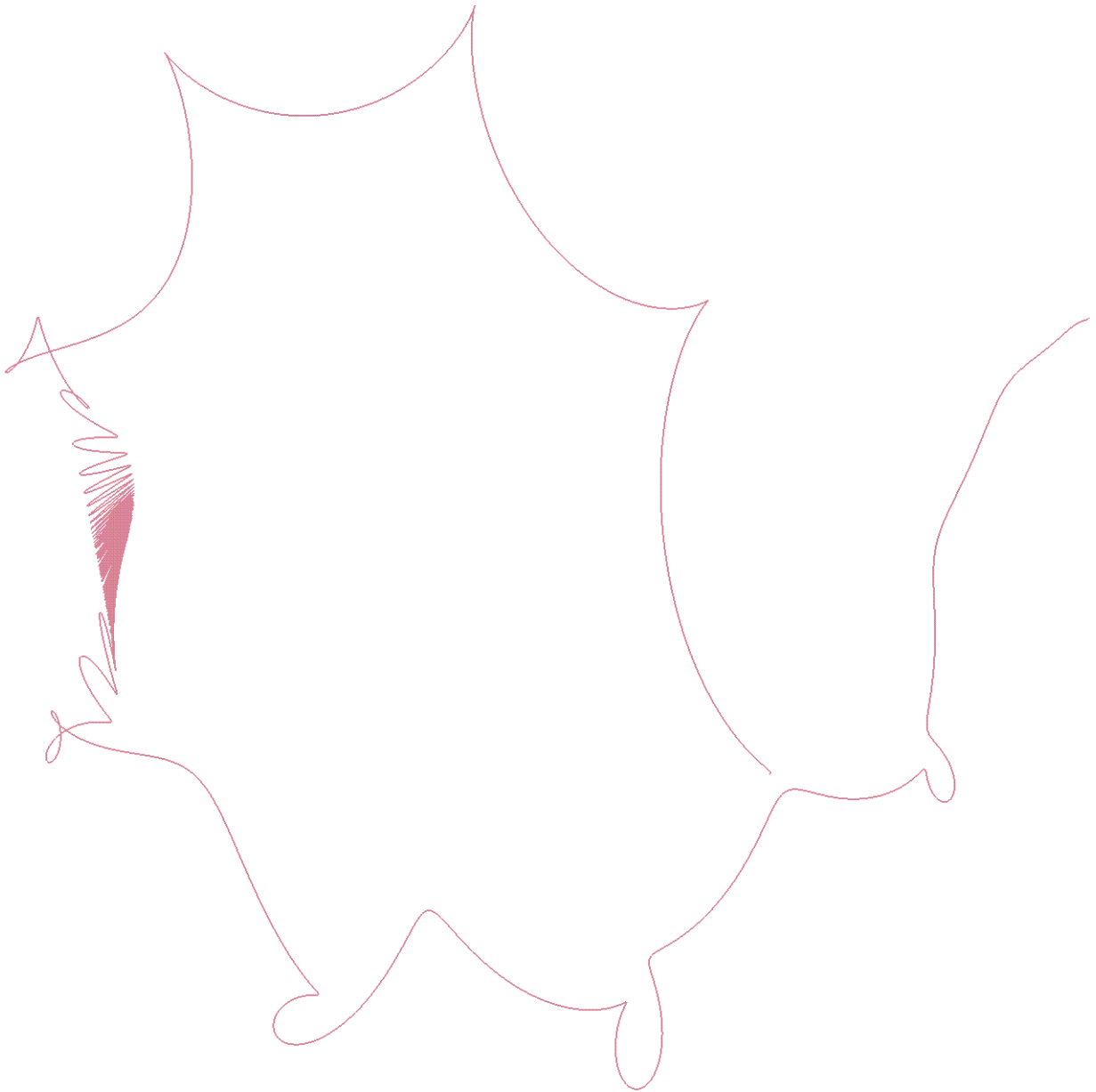
$No = 3, H = 3, E = 3, B = 2, HI = [3, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 \dots 2\pi \end{array} \right]$$



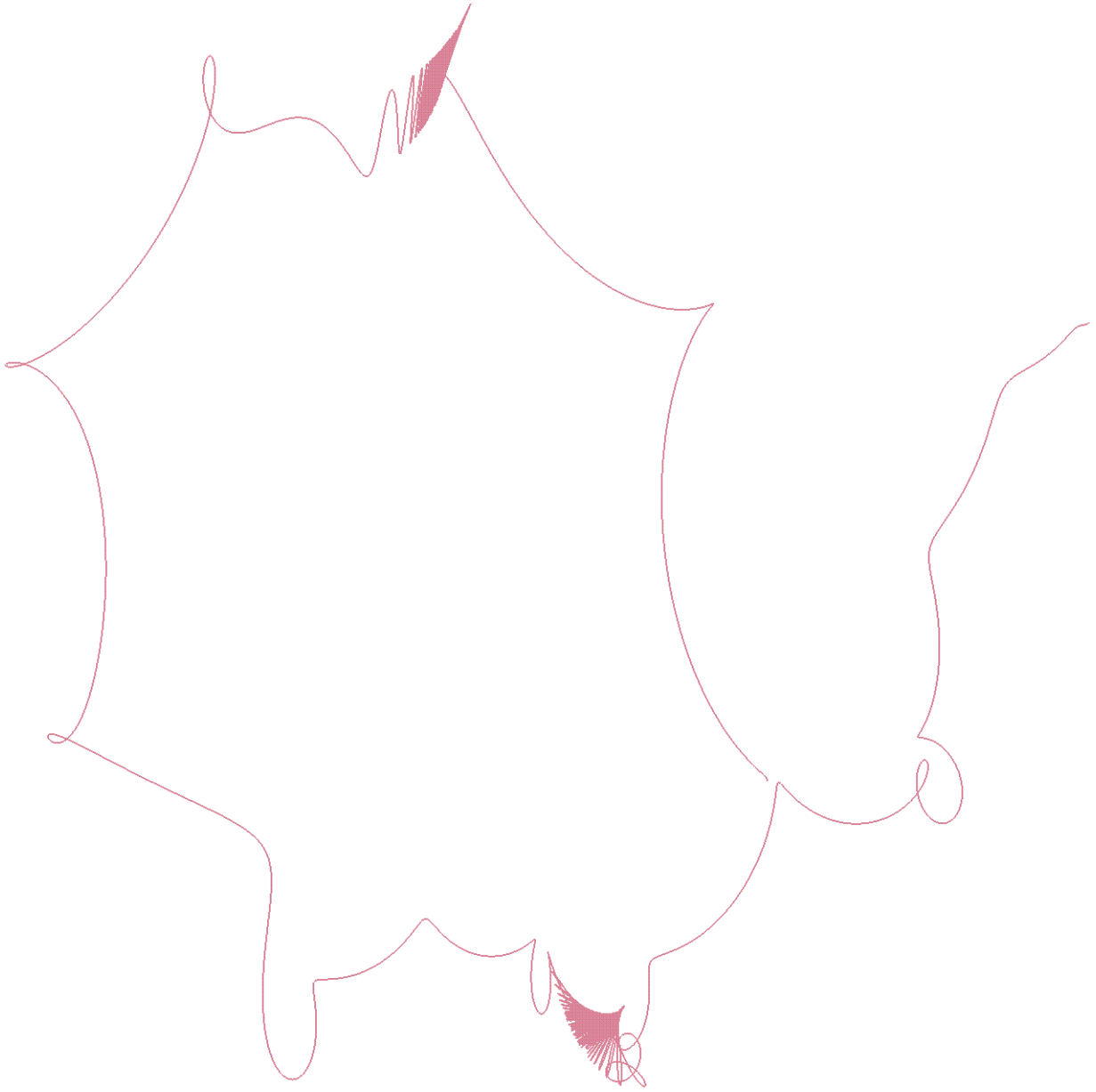
$No = 4, H = 3, E = 4, B = 2, HI = [3, 4, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(2 t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(2 t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 5, H = 4, E = 1, B = 2, HI = [4, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 6, H = 4, E = 2, B = 2, HI = [4, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 \dots 2\pi \end{array} \right]$$



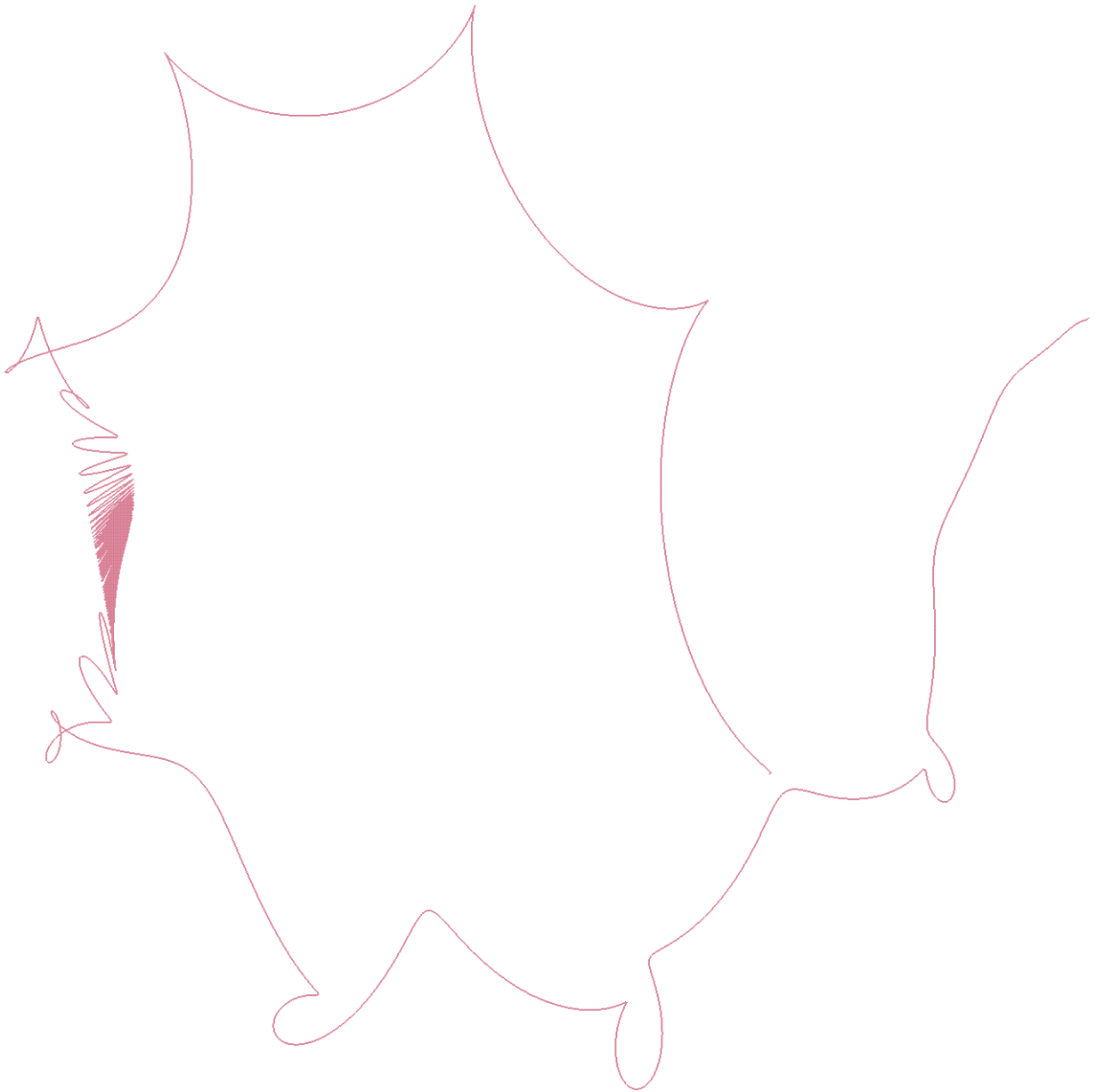
$No = 7, H = 4, E = 3, B = 2, HI = [4, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 \dots 2\pi \end{array} \right]$$



$No = 8, H = 4, E = 4, B = 2, HI = [4, 4, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(2 t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(2 t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 9, H = 5, E = 1, B = 2, HI = [5, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



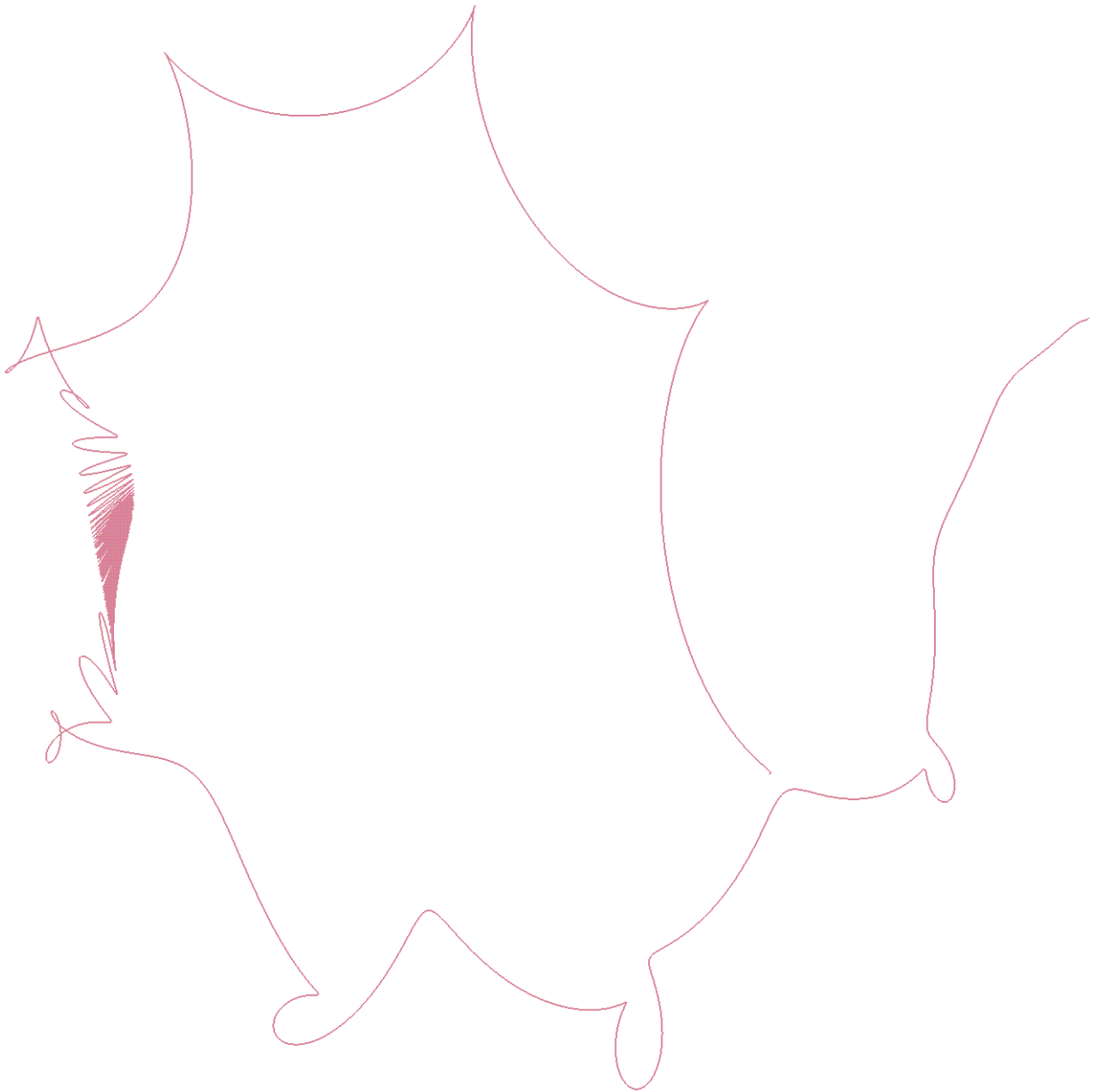
$No = 10, H = 5, E = 2, B = 2, HI = [5, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



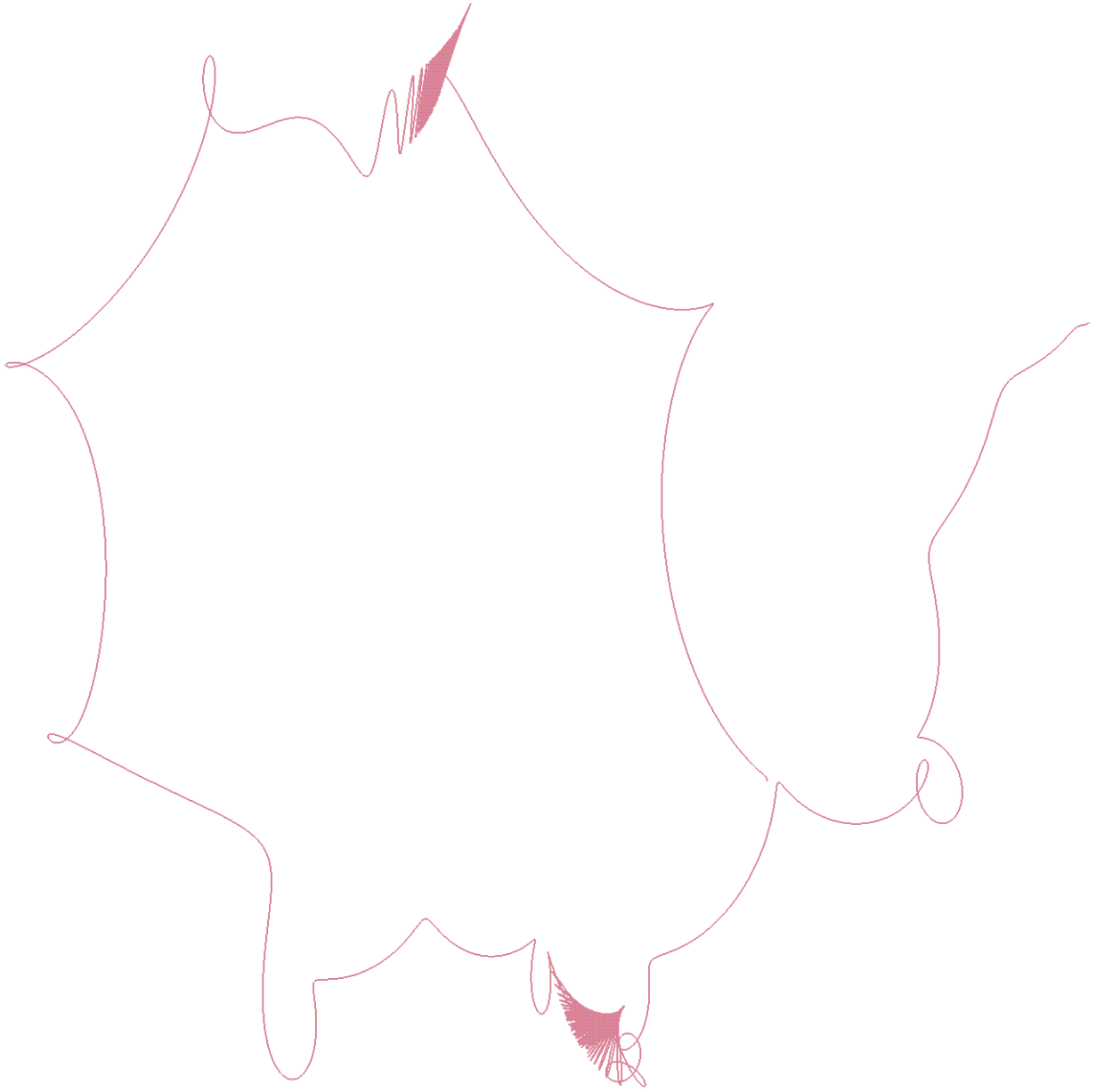
$No = 11, H = 5, E = 3, B = 2, HI = [5, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8t) + \frac{1}{2} \sin\left(\tan\left(\frac{3t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2\pi \end{array} \right]$$



$No = 13, H = 6, E = 1, B = 2, HI = [6, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 14, H = 6, E = 2, B = 2, HI = [6, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



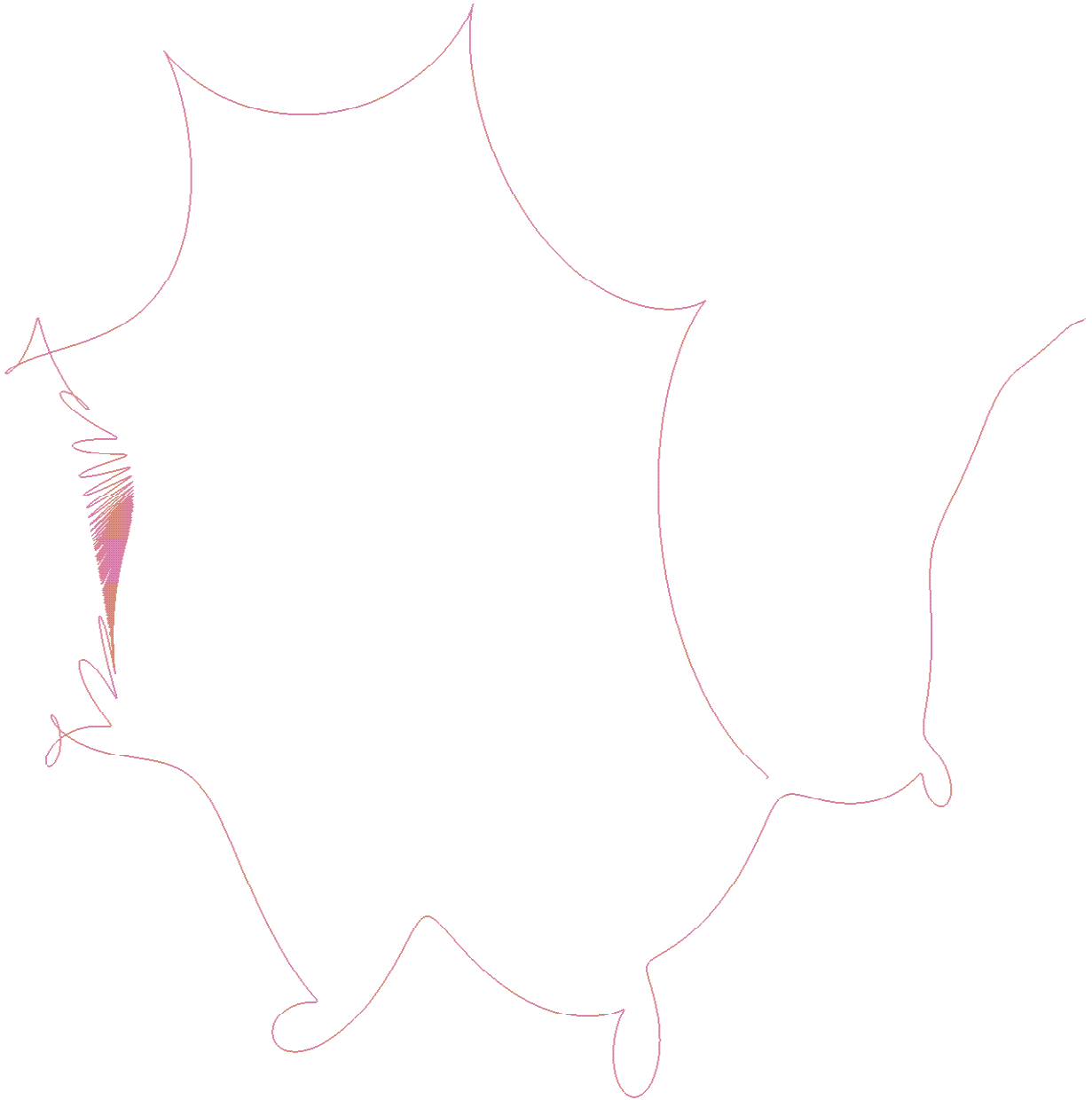
$No = 15, H = 6, E = 3, B = 2, HI = [6, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 16, H = 6, E = 4, B = 2, HI = [6, 4, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(2 t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(2 t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 17, H = 7, E = 1, B = 2, HI = [7, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 18, H = 7, E = 2, B = 2, HI = [7, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



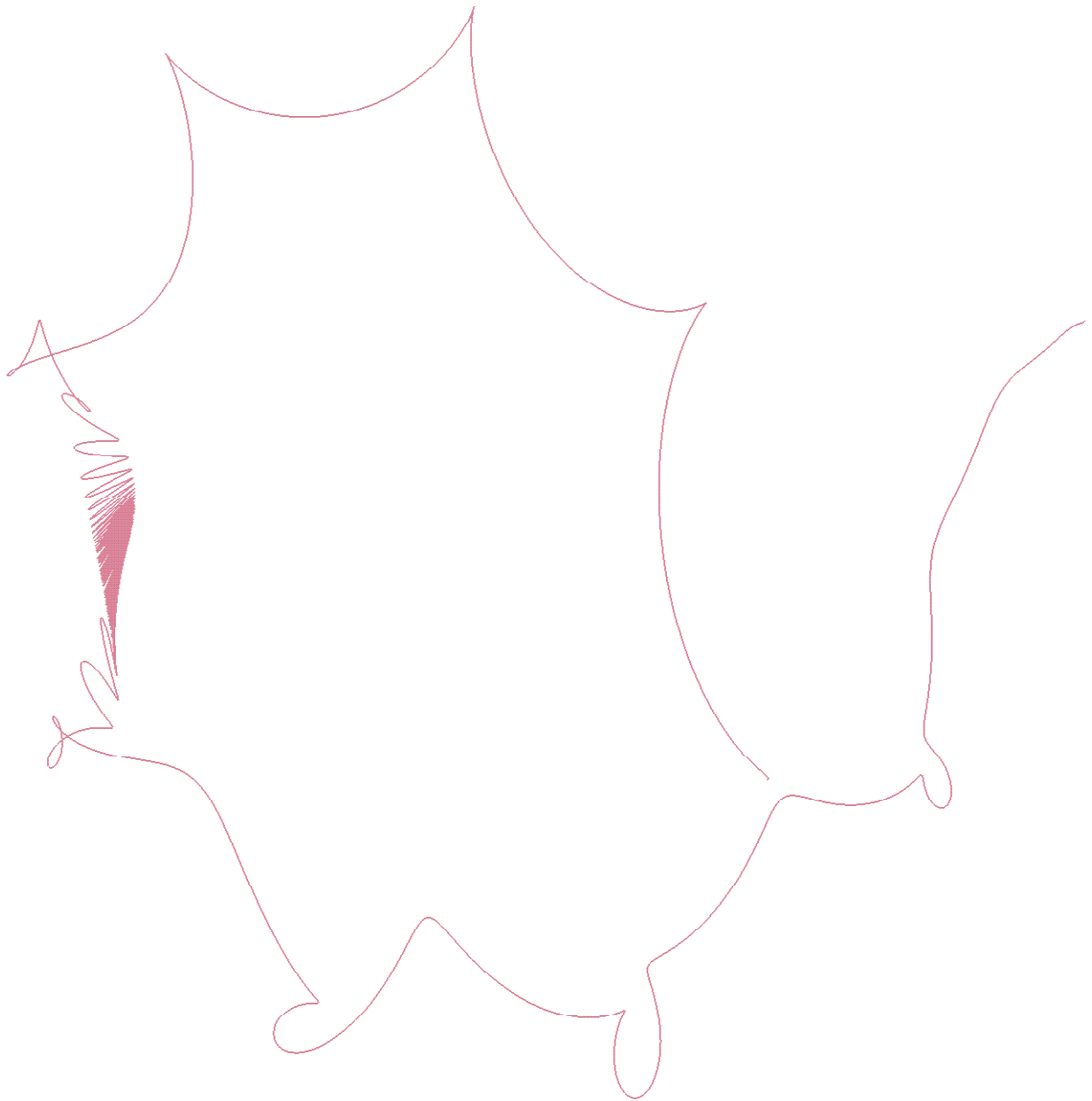
$No = 19, H = 7, E = 3, B = 2, HI = [7, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 20, H = 7, E = 4, B = 2, HI = [7, 4, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(2 t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(2 t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 21, H = 8, E = 1, B = 2, HI = [8, 1, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 22, H = 8, E = 2, B = 2, HI = [8, 2, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 23, H = 8, E = 3, B = 2, HI = [8, 3, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin\left(\tan\left(\frac{3 t}{2}\right)\right) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$



$No = 24, H = 8, E = 4, B = 2, HI = [8, 4, 2], RGB = [0.8, 0.4, 0.5]$

$$\left[\begin{array}{l} t + 8 \cos(t) + \cos(8 t) + \frac{1}{2} \sin(\tan(2 t)) \cos\left(\frac{t^3}{3}\right), \\ t + 8 \sin(t) - \sin(8 t) + \frac{1}{2} \sin(\tan(2 t)) \sin\left(\frac{t^3}{3}\right), t = 0 .. 2 \pi \end{array} \right]$$

[>