0 - 100 - 200 - 300 - 400 - 500 -	(A) Tumor 42, organoid 9  100 200 300 400 500 600 700 Microns	0 — 100 - 200 - 300 - 400 - 500 -	(B) Boundary  (B) Boundary  100 200 300 400 500 600 70  Microns	0.4 - 0.3 - 0.0 - 0.1 -	
0 - 100 - 200 - 400 - 500 - 0	(D) Tumor 42, organoid 11  100 200 300 400 500 600 700 Microns  (G) Tumor 42, organoid 8	0 — 100 - 200 - 300 - 400 - 500 -	(E) Boundary  100 200 300 400 500 600 70  Microns  (H) Boundary	0.4 - 0.3 - 0.0 - 0.1 -	(F) Spectral power, sum = 2.602
0 - 100 - 200 - 400 - 500 - 0	(G) Tumor 42, organoid 8  100 200 300 400 500 600 700 Microns  (J) Tumor 42, organoid 32		(H) Boundary  100 200 300 400 500 600 70  Microns  (K) Boundary	0.4 - 0.3 - 0.0 OMG 0.1 -	
0 - 100 - 200 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (M) Tumor 42, organoid 17	0 — 100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (N) Boundary	0.4 - 0.3 - 0.0 0.2 - 0.1 -	
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (P) Tumor 42, organoid 36	100 - 200 - 300 - 400 -	100 200 300 400 500 600 70 Microns (Q) Boundary	0.4 - 0.3 - 0.0 - 0.1 -	
100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (S) Tumor 42, organoid 3	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (T) Boundary	0.4 - 0.3 - 0.0 - 0.0 -	- - - - -
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (V) Tumor 42, organoid 41	100 -  200 -  300 -  400 -  500 -  0	100 200 300 400 500 600 70 Microns (W) Boundary	0.4 - 0.3 - 0.0 0.2 - 0.1 -	
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Y) Tumor 42, organoid 19	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Z) Boundary	0.4 - 0.3 - 0.0 0.2 - 0.1 -	- -
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (B) Tumor 42, organoid 22	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (C) Boundary	]	20 40 60 80 100 120 Frequency (D) Spectral power, sum = 0.292
100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (E) Tumor 42, organoid 2	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (F) Boundary	]	0 20 40 60 80 100 120 Frequency (G) Spectral power, sum = 0.281
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (H) Tumor 42, organoid 16	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (I) Boundary	]	20 40 60 80 100 120  Frequency  (J) Spectral power, sum = 0.280
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (K) Tumor 42, organoid 5	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (L) Boundary	]	20 40 60 80 100 120  Frequency  (M) Spectral power, sum = 0.249
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (N) Tumor 42, organoid 34	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (O) Boundary	0.4 - 0.3 - 0.0 - 0.1 - 0.0 - 0.0 - 0.1 -	20 40 60 80 100 120  Frequency  (P) Spectral power, sum = 0.236
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Q) Tumor 42, organoid 18	100 - 200 - 300 - 400 -	100 200 300 400 500 600 70 Microns (R) Boundary	0.3 - 0.0 - 0.1 -	20 40 60 80 100 120  Frequency  (S) Spectral power, sum = 0.229
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (T) Tumor 42, organoid 27	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (U) Boundary	0.3 - 0.0 - 0.0 -	
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (W) Tumor 42, organoid 33	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (X) Boundary	]	
100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (Z) Tumor 42, organoid 21	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (A) Boundary	]	0 20 40 60 80 100 120 Frequency (B) Spectral power, sum = 0.195
100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 700 Microns (C) Tumor 42, organoid 14	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (D) Boundary	]	20 40 60 80 100 120  Frequency  (E) Spectral power, sum = 0.180
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (F) Tumor 42, organoid 26	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (G) Boundary	]	20 40 60 80 100 120  Frequency  (H) Spectral power, sum = 0.170
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (I) Tumor 42, organoid 13	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (J) Boundary	]	20 40 60 80 100 120  Frequency  (K) Spectral power, sum = 0.163
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (L) Tumor 42, organoid 1	100 -  200 -  300 -  400 -  500 -  0	100 200 300 400 500 600 70 Microns (M) Boundary	]	0 20 40 60 80 100 120 Frequency (N) Spectral power, sum = 0.161
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 700 Microns (O) Tumor 42, organoid 37	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (P) Boundary	]	0 20 40 60 80 100 120 Frequency (Q) Spectral power, sum = 0.159
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 700 Microns (R) Tumor 42, organoid 40	100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (S) Boundary	]	20 40 60 80 100 120  Frequency  (T) Spectral power, sum = 0.157
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 700 Microns (U) Tumor 42, organoid 31	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (V) Boundary	]	0 20 40 60 80 100 120 Frequency (W) Spectral power, sum = 0.154
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (X) Tumor 42, organoid 35	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Y) Boundary	]	20 40 60 80 100 120  Frequency  (Z) Spectral power, sum = 0.150
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (A) Tumor 42, organoid 15	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (B) Boundary	]	0 20 40 60 80 100 120 Frequency (C) Spectral power, sum = 0.148
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 700 Microns (D) Tumor 42, organoid 4	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (E) Boundary	]	0 20 40 60 80 100 120 Frequency (F) Spectral power, sum = 0.125
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (G) Tumor 42, organoid 28	0 T	100 200 300 400 500 600 70 Microns (H) Boundary	0.4 - 0.3 - 0.0 0.2 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (I) Spectral power, sum = 0.124
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (J) Tumor 42, organoid 38	0 T	100 200 300 400 500 600 70 Microns (K) Boundary	0.3 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (L) Spectral power, sum = 0.123
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 700 Microns (M) Tumor 42, organoid 25	0 T	100 200 300 400 500 600 70 Microns (N) Boundary	0.3 - 0.0 - 0.1 -	0 20 40 60 80 100 120 Frequency (O) Spectral power, sum = 0.118
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (P) Tumor 42, organoid 20	100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Q) Boundary	0.3 - 0.0 - 0.1 -	0 20 40 60 80 100 120 Frequency  (R) Spectral power, sum = 0.117
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (S) Tumor 42, organoid 30	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (T) Boundary	0.3 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (U) Spectral power, sum = 0.102
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (V) Tumor 42, organoid 39	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (W) Boundary	0.3 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (X) Spectral power, sum = 0.100
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Y) Tumor 42, organoid 12	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (Z) Boundary	0.3 - 0.0 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (A) Spectral power, sum = 0.097
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (B) Tumor 42, organoid 24	200 - 300 - 400 -	100 200 300 400 500 600 70 Microns (C) Boundary	0.3 - 0.0 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (D) Spectral power, sum = 0.087
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (E) Tumor 42, organoid 29	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (F) Boundary	0.3 - 0.0 - 0.1 - 0.0 -	0 20 40 60 80 100 120 Frequency (G) Spectral power, sum = 0.079
200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (H) Tumor 42, organoid 6	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (I) Boundary	0.4 -	20 40 60 80 100 120  Frequency  (J) Spectral power, sum = 0.076
200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (K) Tumor 42, organoid 23	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (L) Boundary	0.4 -	0 20 40 60 80 100 120 Frequency (M) Spectral power, sum = 0.070
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (N) Tumor 42, organoid 7	300 - 400 - 500 -	100 200 300 400 500 600 70 Microns (O) Boundary	0.3 - 0.0 - 0.1 - 0.0 - 0.0 - 0.4 -	0 20 40 60 80 100 120 Frequency (P) Spectral power, sum = 0.064
100 - 200 - 300 - 400 - 500 - 0	100 200 300 400 500 600 70 Microns (Q) Tumor 42, organoid 10	300 - Wiczony 300 - 400 -	100 200 300 400 500 600 70 Microns (R) Boundary	0.3 - 0.0 0.2 - 0.1 -	20 40 60 80 100 120 Frequency (S) Spectral power, sum = 0.053
100 - 200 - 300 - 400 - 500 -	100 200 300 400 500 600 70 Microns	300 - Wiczony 300 - 400 -	100 200 300 400 500 600 70 Microns	0.3 - 0.0 - 0.1 -	