| (A) Tumor 75, organoid 14 100 - 200 - 300 - 400 - 400 - | 0 - 100 - 8 200 - 300 - 400 - | (B) Boundary | (C) Spectral power, sum = 3.161 0.4 - |
|--|--|---|--|
| 500 - 0 100 200 300 400 500 600 Microns (D) Tumor 75, organoid 17 100 - 200 - 300 400 500 600 400 500 600 600 600 600 600 600 600 600 6 | 700 500 - 700 0 7 100 - 8200 - 400 - | 100 200 300 400 500 600 70 Microns (E) Boundary | 0.0 |
| 500 - 0 100 200 300 400 500 600 Microns (G) Tumor 75, organoid 37 100 - 200 300 400 500 600 400 500 600 400 500 600 600 600 600 600 600 600 600 6 | 700 500 - 700 0 7 | 100 200 300 400 500 600 70 Microns (H) Boundary | 0.0 |
| 500 - 0 100 200 300 400 500 600 Microns (J) Tumor 75, organoid 27 100 - 200 - 300 - | 700 500 - 700 0 0 | 100 200 300 400 500 600 70 Microns (K) Boundary | 0.0 |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (M) Tumor 75, organoid 39 100 - 200 - 200 - 300 - | 400 - 500 - 700 0 100 - 200 - 300 - | 100 200 300 400 500 600 70 Microns (N) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (O) Spectral power, sum = 2.335 |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (P) Tumor 75, organoid 26 | 400 - 500 - 700 0 | 100 200 300 400 500 600 70 Microns (Q) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (R) Spectral power, sum = 2.098 |
| 200 - 400 - 500 - 0 100 200 300 400 500 600 Microns (S) Tumor 75, organoid 46 | 300 - 300 - 400 - 700 0 | 100 200 300 400 500 600 70 Microns (T) Boundary | 0.1 - 0.0 0.2 - 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 |
| 200 - 400 - 500 - 0 100 200 300 400 500 600 Microns (V) Tumor 75, organoid 28 | 0 7 | 100 200 300 400 500 600 70 Microns (W) Boundary | 0.3 - 0.2 - 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (X) Spectral power, sum = 1.955 |
| 100 - 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (Y) Tumor 75, organoid 16 | 100 - \$200 - \$300 - 400 - 500 - 700 | 100 200 300 400 500 600 70 Microns (Z) Boundary | $0.3 - \frac{1}{0.0} = 0.0$ $0.0 $ |
| 100 - 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (B) Tumor 75, organoid 15 | 100 - succession 300 - 400 - 500 - | 100 200 300 400 500 600 70 Microns (C) Boundary | 0.4 - 0.3 - 0.0 = 0.0 |
| 100 - 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns | 100 - 200 - 8 200 - 300 - 400 - 500 - | 100 200 300 400 500 600 70 Microns | 0.4 - 0.3 - 0.0 - 0.1 - 0.0 - |
| (E) Tumor 75, organoid 6 100 - 200 | 100 - \$ 200 - \$ 300 - 400 - 500 - | | |
| Microns (H) Tumor 75, organoid 35 100 - 200 - 400 - 400 - 500 - 400 - 600 - | 0 - 100 - 200 - 300 - 400 - | Microns (I) Boundary | (J) Spectral power, sum = 1.054 0.4 - 0.3 - 0.1 - 0.0 - 0.1 - 0.0 |
| 0 100 200 300 400 500 600 Microns (K) Tumor 75, organoid 9 100 - 200 - 200 - 400 - | 0 - 100 - 200 - 300 - 400 - | 100 200 300 400 500 600 70 Microns (L) Boundary | 0 20 40 60 80 100 120 Frequency (M) Spectral power, sum = 1.033 0.4 - 0.3 - 0.4 - 0.1 - |
| 100 - SUD - 300 - 400 - | 0 - 100 - 200 - 300 - 400 - | 100 200 300 400 500 600 70 Microns (O) Boundary | 0.0 20 40 60 80 100 120 Frequency (P) Spectral power, sum = 0.970 0.4 - 0.3 - 0.1 |
| 500 - 0 100 200 300 400 500 600 Microns (Q) Tumor 75, organoid 5 | 500 - | Microns (R) Boundary | 0.0 20 40 60 80 100 120 Frequency (S) Spectral power, sum = 0.904 |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (T) Tumor 75, organoid 2 100 - 200 - 300 - | 700 500 - 700 0 100 - 800 - 800 - 300 - | 100 200 300 400 500 600 70 Microns (U) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (V) Spectral power, sum = 0.846 0.4 - 0.3 - 0. |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (W) Tumor 75, organoid 44 100 - 200 - 200 - 300 - | 400 - 500 - 700 0 0 | 100 200 300 400 500 600 70 Microns (X) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (Y) Spectral power, sum = 0.806 |
| 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (Z) Tumor 75, organoid 31 0 200 - 200 - 300 - | 700 0 0 100 - suo.i | 100 200 300 400 500 600 70 Microns (A) Boundary | 0.1 - |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (C) Tumor 75, organoid 19 | 400 - 500 - 700 0 | 0 100 200 300 400 500 600 70 Microns (D) Boundary | $0.1 - \frac{0.0}{0.0} = \frac{0.0}{0$ |
| 200 - 400 - 400 - 500 - 600 Microns (F) Tumor 75, organoid 4 | Substitution of the state of th | 100 200 300 400 500 600 70 Microns (G) Boundary | (H) Spectral power, sum = 0.766 |
| 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (I) Tumor 75, organoid 33 | 300 - 400 - 500 - 700 0 |) 100 200 300 400 500 600 70 Microns (J) Boundary | 0.3 - 0.2 - 0.1 - 0.0 - |
| 200 - 400 - 500 - 0 100 200 300 400 500 600 Microns (L) Tumor 75, organoid 32 | Substituting 200 - 400 - 500 - 700 0 - 700 | | Frequency (N) Spectral power, sum = 0.760 |
| 100 - 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (O) Tumor 75, organoid 29 | | 100 200 300 400 500 600 70 Microns (P) Boundary | 0.4 = 0.3 = 0.3 = 0.0 $0.1 = 0.0$ $0.0 = 0.0$ 0.0 |
| 100 - 200 - 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns | 100 - 200 - 8 200 - 300 - 400 - 500 - | 0 100 200 300 400 500 600 70 Microns | Frequency |
| (R) Tumor 75, organoid 38 100 - 200 - 300 - 400 - 500 600 | 100 - Succession 100 - Succession 100 - 400 - 500 - 700 0 |) 100 200 300 400 500 600 70 | |
| Microns (U) Tumor 75, organoid 43 100 - 200 - 300 - 400 - 500 - 600 | 0 - 100 - 200 - 300 - 400 - 500 - | Microns (V) Boundary 100 200 300 400 500 600 70 | (W) Spectral power, sum = 0.619 0.4 - 0.3 - 0.1 - 0.0 0.1 - 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 |
| (X) Tumor 75, organoid 3 100 - 100 | 0 - 100 - 200 - 300 - 400 - | Microns (Y) Boundary | (Z) Spectral power, sum = 0.549 0.4 - 0.3 - 0.0 - 0.1 - |
| 0 100 200 300 400 500 600 Microns (A) Tumor 75, organoid 20 100 - 200 300 400 500 600 Microns | 110-1101 | Microns (B) Boundary | 0.0 20 40 60 80 100 120 Frequency (C) Spectral power, sum = 0.512 0.4 - 0.3 - 0.0 - 0.1 - |
| 500 - 0 100 200 300 400 500 600 Microns (D) Tumor 75, organoid 34 100 - 200 - 200 - 400 - | 700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 100 200 300 400 500 600 70 Microns (E) Boundary | Frequency (F) Spectral power, sum = 0.498 0.4 - 0.3 - 0.3 - 0.4 - 0.5 - 0.5 - 0.7 - 0.8 - 0.9 - |
| 500 - 0 100 200 300 400 500 600 Microns (G) Tumor 75, organoid 18 100 - 200 300 - 30 | 700 0 7 100 - 200 | 100 200 300 400 500 600 70 Microns (H) Boundary | (I) Spectral power, sum = 0.487 0.4 - 0.3 - 0.0 - 0.2 - |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (J) Tumor 75, organoid 30 100 - 200 - 200 - 300 - | 400 - 500 - 700 0 100 - 200 - 300 - | 100 200 300 400 500 600 70 Microns (K) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (L) Spectral power, sum = 0.475 0.4 - 0.3 - 0. |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (M) Tumor 75, organoid 12 100 - 200 - | 700 0 - Suo. | 100 200 300 400 500 600 70 Microns (N) Boundary | 0.1 - |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (P) Tumor 75, organoid 21 | 700 C | 100 200 300 400 500 600 70 Microns (Q) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (R) Spectral power, sum = 0.329 0.4 - 0.3 - |
| 300 - 400 - 500 - 0 100 200 300 400 500 600 Microns (S) Tumor 75, organoid 1 | 500 - 700 0 0 | 100 200 300 400 500 600 70 Microns (T) Boundary | (U) Spectral power, sum = 0.307 0.4 - 0.3 - |
| SUDJIW 300 - 400 - 500 - 600 Microns (V) Tumor 75, organoid 7 | 500 - | 0 100 200 300 400 500 600 70 Microns (W) Boundary | 0.1 - 0.0 0.2 - 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0 |
| 200 300 400 500 0 100 200 300 400 500 600 Microns (Y) Tumor 75, organoid 8 | Wickons 400 - 500 - 700 | 0 100 200 300 400 500 600 70 Microns (Z) Boundary | $0.3 - \frac{1}{20} = 0.2$ $0.1 - \frac{1}{0.0} = 0.0$ $0.0 -$ |
| 100 - 200 - 300 - 400 - 500 - 600 Microns (B) Tumor 75, organoid 10 | 100 - \$200 - \$300 - 400 - 500 - 700 | 0 100 200 300 400 500 600 70 Microns (C) Boundary | $0.3 - \frac{1}{20} = 0.0$ $0.0 - \frac{1}{0.0} = 0.0$ $0.0 -$ |
| 100 - 200 - 300 - 400 - 500 - 600 Microns (E) Tumor 75, organoid 25 | 100 - 200 - Wickows 300 - 400 - | 100 200 300 400 500 600 70 Microns (F) Boundary | 0.4 - 0.3 - 0.0 = 0.0 |
| 100 - 2 200 - 400 - 400 - 500 - 600 Microns | 100 - suduji 300 - 400 - 700 | 100 200 300 400 500 600 70 Microns | 0.4 - 0.3 - 0.1 - 0.0 0 0 20 40 60 80 100 120 Frequency |
| (H) Tumor 75, organoid 36 100 - 200 - 300 - 400 - 500 - 600 | 0 - 100 - 8 200 - 300 - 400 - 500 - | (I) Boundary (I) 100 200 300 400 500 600 70 | (J) Spectral power, sum = 0.245 0.4 0.3 0.1 0.0 0.0 0.0 0.0 0.0 0.0 |
| Microns (K) Tumor 75, organoid 11 100 - 200 - 400 - 400 - 500 - 400 - 600 - | 0 - 100 - 200 - 300 - 400 - 500 - | Microns (L) Boundary | (M) Spectral power, sum = 0.231 0.4 - |
| 0 100 200 300 400 500 600 Microns (N) Tumor 75, organoid 24 100 - 200 - 300 400 500 600 400 500 600 600 600 600 600 600 600 600 6 | 700 0 0 100 - 100 | Microns (O) Boundary | 0.0 |
| 500 - 0 100 200 300 400 500 600 Microns (Q) Tumor 75, organoid 13 0 100 - 200 300 - 400 - | 500 - 700 0 0 100 - 8200 - 400 - | Microns (R) Boundary | 0 20 40 60 80 100 120 Frequency (S) Spectral power, sum = 0.212 0.4 - 0.3 - 0.0 0.2 - 0.1 - |
| 500 - 0 100 200 300 400 500 600 Microns (T) Tumor 75, organoid 23 | 400 - 500 - 700 0 - 100 - 200 - 300 - | 100 200 300 400 500 600 70 Microns (U) Boundary | 0.0 |
| 400 - 500 - 0 100 200 300 400 500 600 Microns (W) Tumor 75, organoid 22 | 400 - 500 - 700 0 100 - | 100 200 300 400 500 600 70 Microns (X) Boundary | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency (Y) Spectral power, sum = 0.206 |
| 300 - 400 - 500 - 600 Microns | 300 - 300 - 400 - 700 0 | 0 100 200 300 400 500 600 70 Microns | 0.1 - 0.0 0 20 40 60 80 100 120 Frequency |