

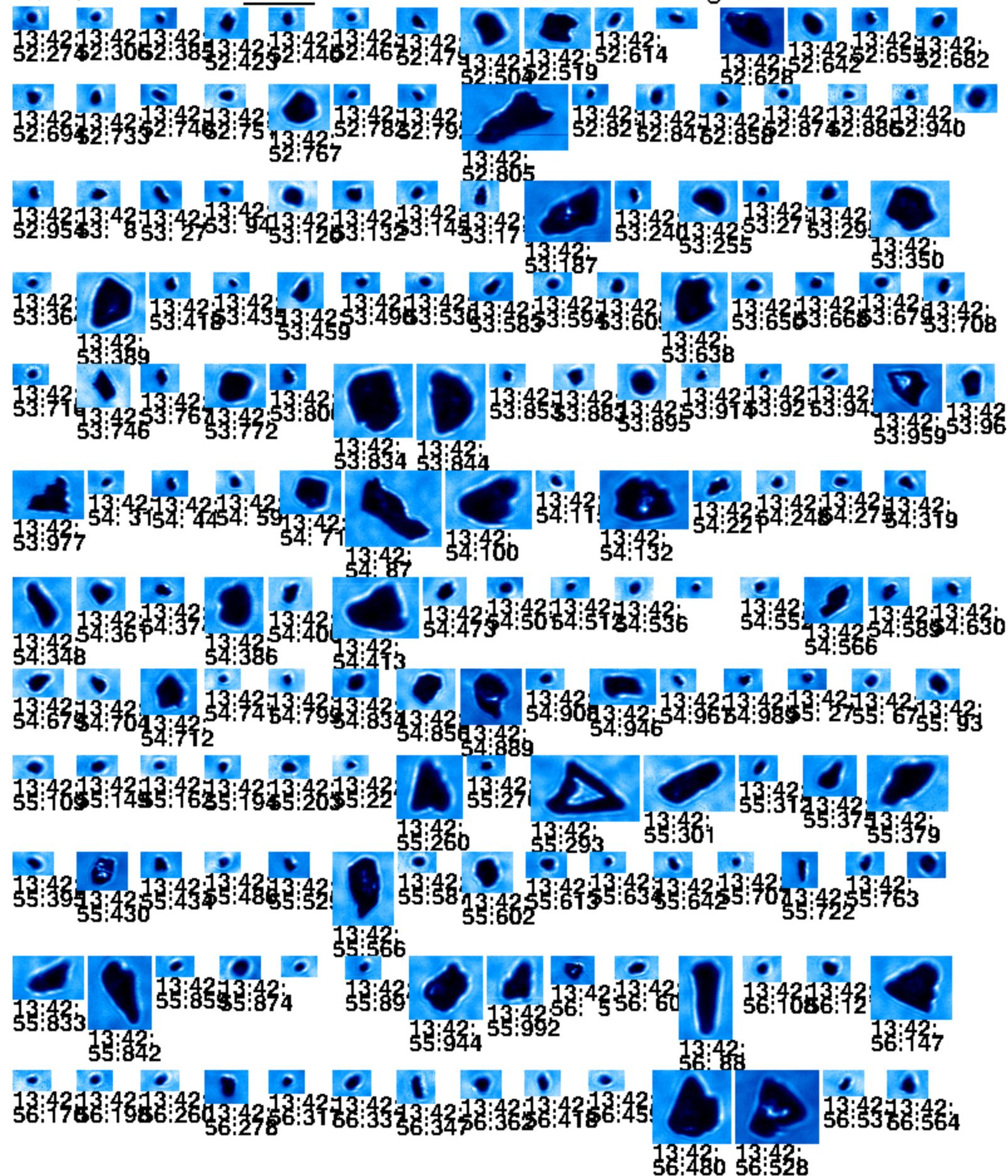
7/22/2007 13:12:42

<-----> 200 microns focus gt 20 and cutoff lt 6

A grid of 100 microscopy images of yeast cells, each labeled with a unique identifier consisting of two numbers separated by a colon, such as 13:42 or 51:56. The images show various morphologies of yeast cells, including spherical, oval, and elongated shapes, with some containing internal structures like vacuoles.

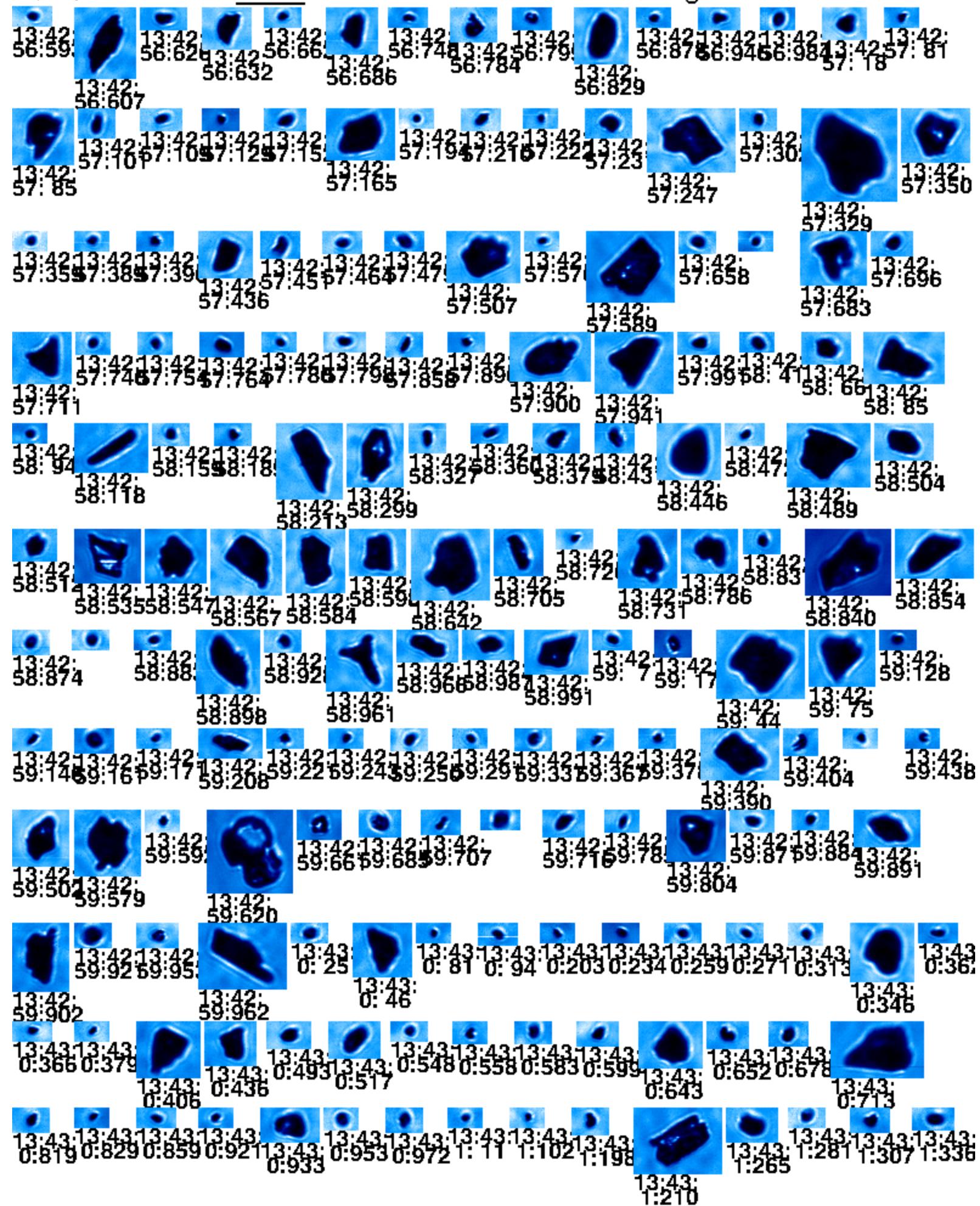
7/22/2007 13:42:42

<----->200microns focus gt 20 and cutoff lt 6



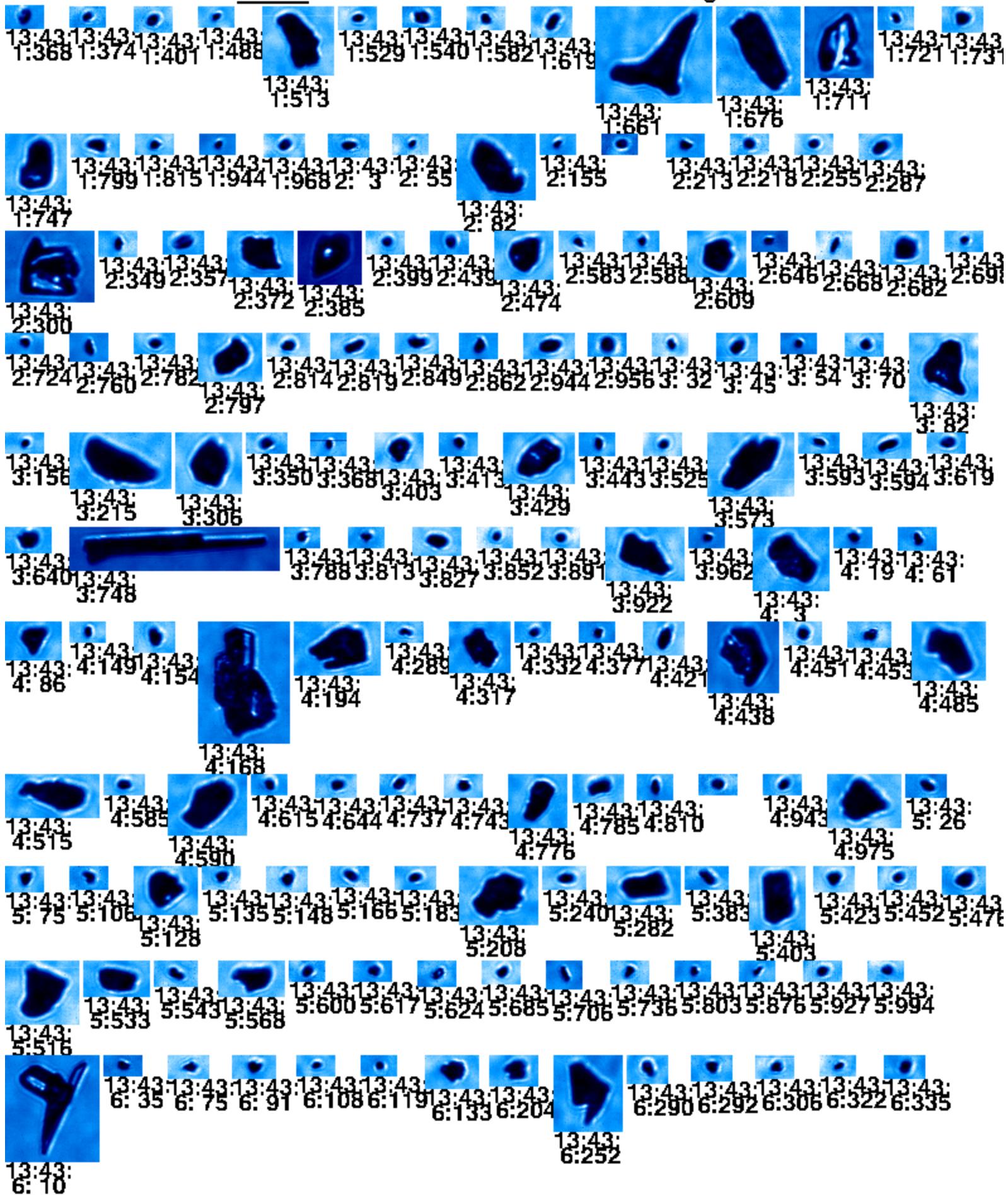
7/22/2007 13:43:43

<-----> 200 microns focus gt 20 and cutoff lt 6



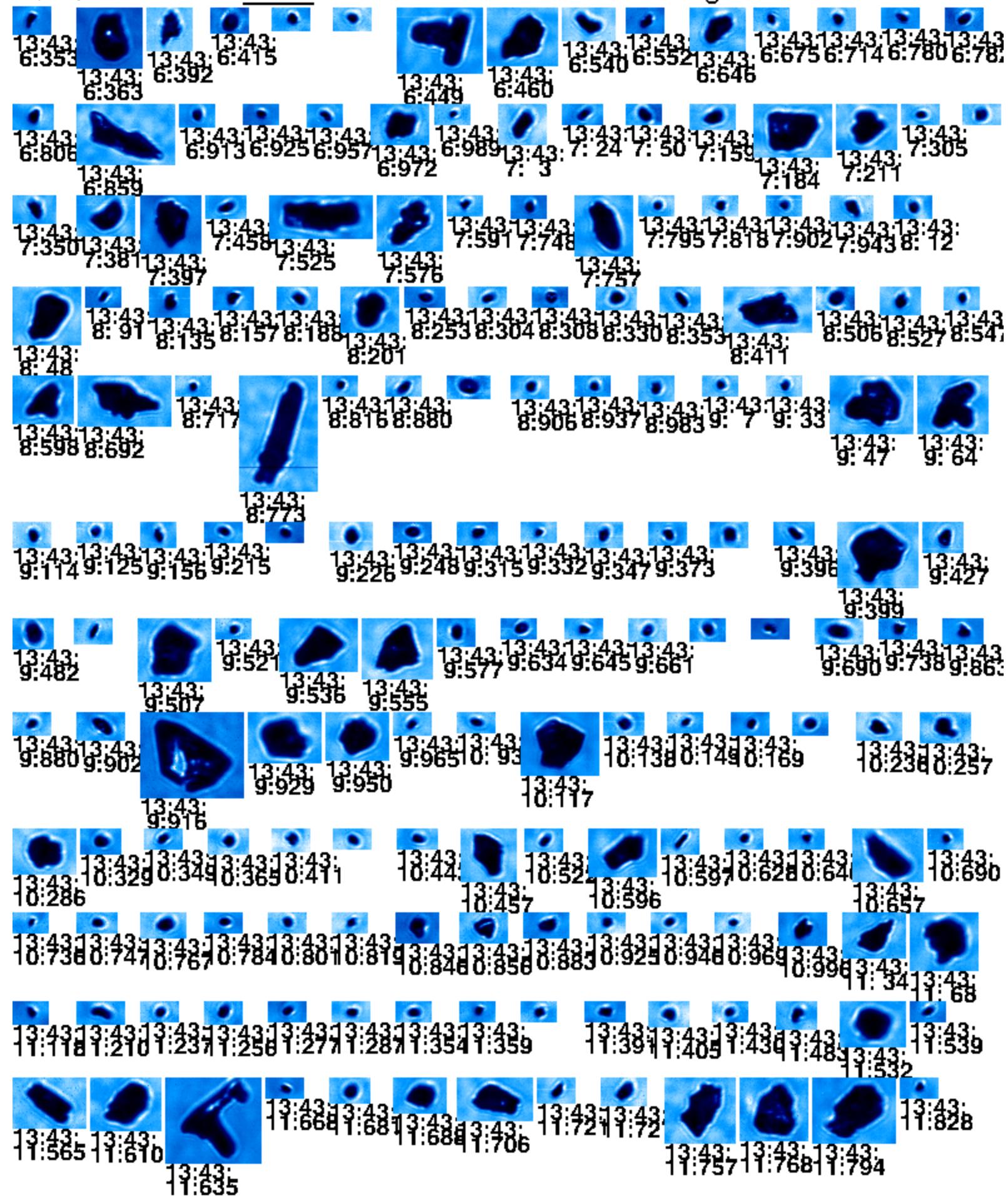
7/22/2007 13:13:43

<----->200microns focus gt 20 and cutoff lt 6



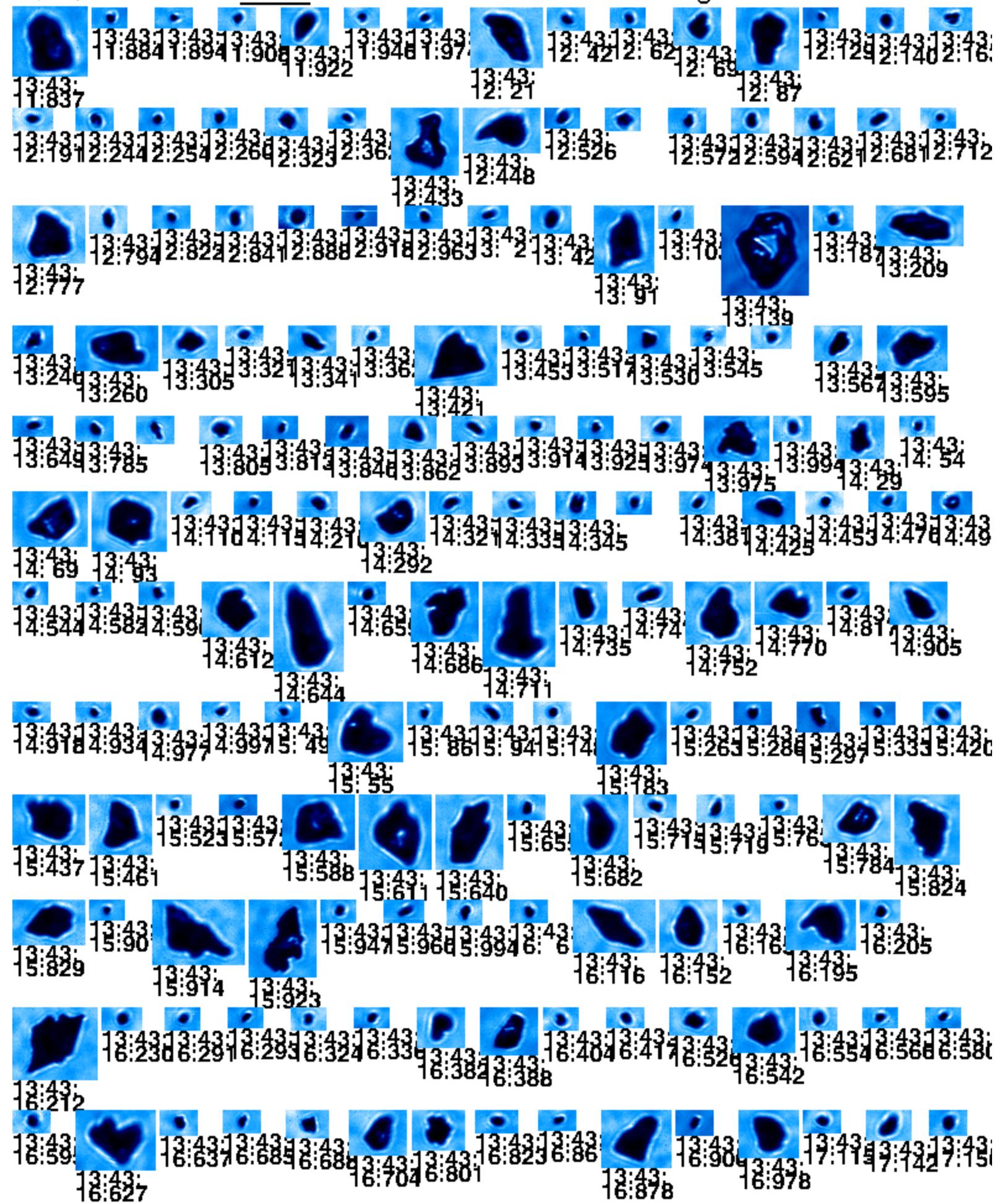
7/22/2007 13:43:43

<-----> 200 microns focus gt 20 and cutoff lt 6



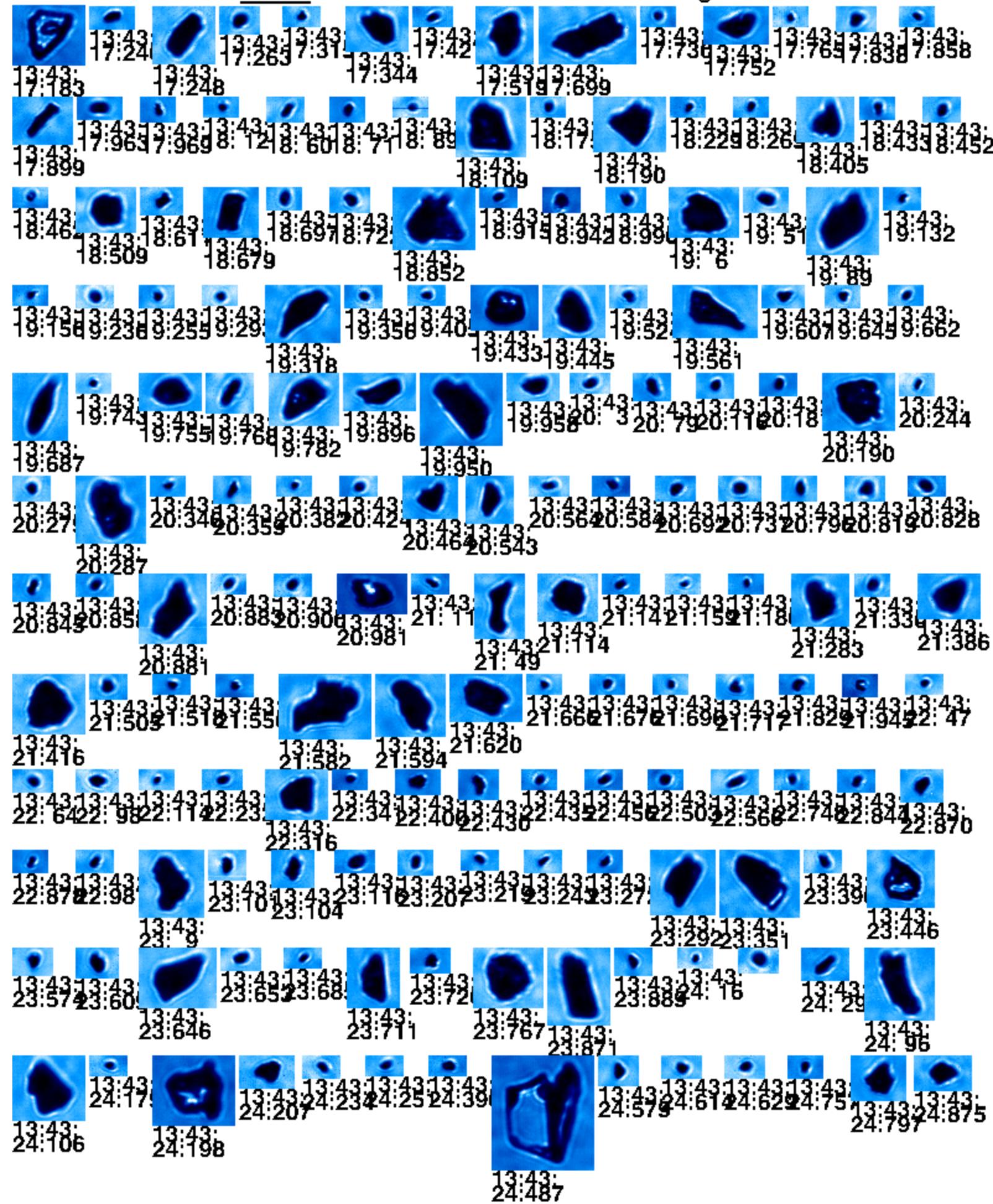
7/22/2007 13:43:43

<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:43:43

<-----> 200 microns focus gt 20 and cutoff lt 6



7/22/2007 13:13:43

<----->200microns focus gt 20 and cutoff lt 6

7/22/2007 13:13:43

<----->200microns focus gt 20 and cutoff lt 6

7/22/2007 13:13:43

<----->200microns focus gt 20 and cutoff lt 6

A grid of 100 fluorescence microscopy images of yeast cells, each labeled with a unique identifier consisting of two groups of four digits separated by a colon (e.g., 13:43). The images show various morphologies and internal structures of the yeast cells.

The labels for the images are as follows:

- Row 1: 13:43, 44:82, 44:83, 43:43, 44:84, 13:43, 44:97, 44:98, 25:11, 13:43, 45:92, 13:43, 45:12, 13:43, 45:14, 13:43, 45:15, 13:43, 45:16, 13:43, 45:17, 13:43, 45:18
- Row 2: 13:43, 13:43, 13:43, 45:25, 13:43, 45:27, 13:43, 45:47, 13:43, 45:48, 45:51, 13:43, 13:43, 45:53, 25:55, 13:43, 45:59, 13:43, 45:61, 13:43, 45:62, 13:43, 45:65, 13:43, 45:66, 13:43, 45:69
- Row 3: 13:43, 45:73, 13:43, 45:76, 13:43, 45:81, 13:43, 45:85, 13:43, 45:91, 13:43, 45:96, 13:43, 46:29, 13:43, 46:39, 13:43, 46:46, 13:43, 46:47, 13:43, 46:48
- Row 4: 13:43, 46:14, 13:43, 46:20, 13:43, 46:23, 13:43, 46:28, 13:43, 46:28, 13:43, 46:31, 13:43, 46:34, 13:43, 46:34, 13:43, 46:34, 13:43, 46:36, 13:43, 46:37
- Row 5: 13:43, 46:185, 13:43, 46:175, 13:43, 46:419, 13:43, 46:42, 13:43, 46:46, 13:43, 46:55, 13:43, 46:56, 13:43, 46:59, 13:43, 46:59, 13:43, 46:67, 13:43, 46:76, 13:43, 46:82, 13:43, 46:83
- Row 6: 13:43, 46:85, 13:43, 46:95, 13:43, 47:10, 13:43, 47:45, 13:43, 47:60, 13:43, 47:89, 13:43, 47:11, 13:43, 47:12, 13:43, 47:13, 13:43, 47:18, 13:43, 47:19
- Row 7: 13:43, 47:22, 13:43, 47:28, 13:43, 47:31, 13:43, 47:32, 13:43, 47:34, 13:43, 47:38, 13:43, 47:40, 13:43, 47:41, 13:43, 47:43, 13:43, 47:44, 13:43, 47:45, 13:43, 47:46
- Row 8: 13:43, 47:53, 13:43, 47:56, 13:43, 47:58, 13:43, 47:59, 13:43, 47:63, 13:43, 47:65, 13:43, 47:69, 13:43, 47:70, 13:43, 47:75, 13:43, 47:77, 13:43, 47:81, 13:43, 47:82, 13:43, 47:83
- Row 9: 13:43, 47:86, 13:43, 47:91, 13:43, 47:95, 13:43, 47:98, 13:43, 48:33, 13:43, 48:74, 13:48:10, 13:48:11, 13:48:12, 13:43, 48:13, 13:43, 48:14, 13:43, 48:15
- Row 10: 13:43, 48:20, 13:43, 48:22, 13:43, 48:27, 13:43, 48:29, 13:43, 48:34, 13:43, 48:37, 13:43, 48:39, 13:43, 48:40, 13:43, 48:42, 13:43, 48:43, 13:43, 48:48

7/22/2007 13:13:43

<----->200microns focus gt 20 and cutoff lt 6

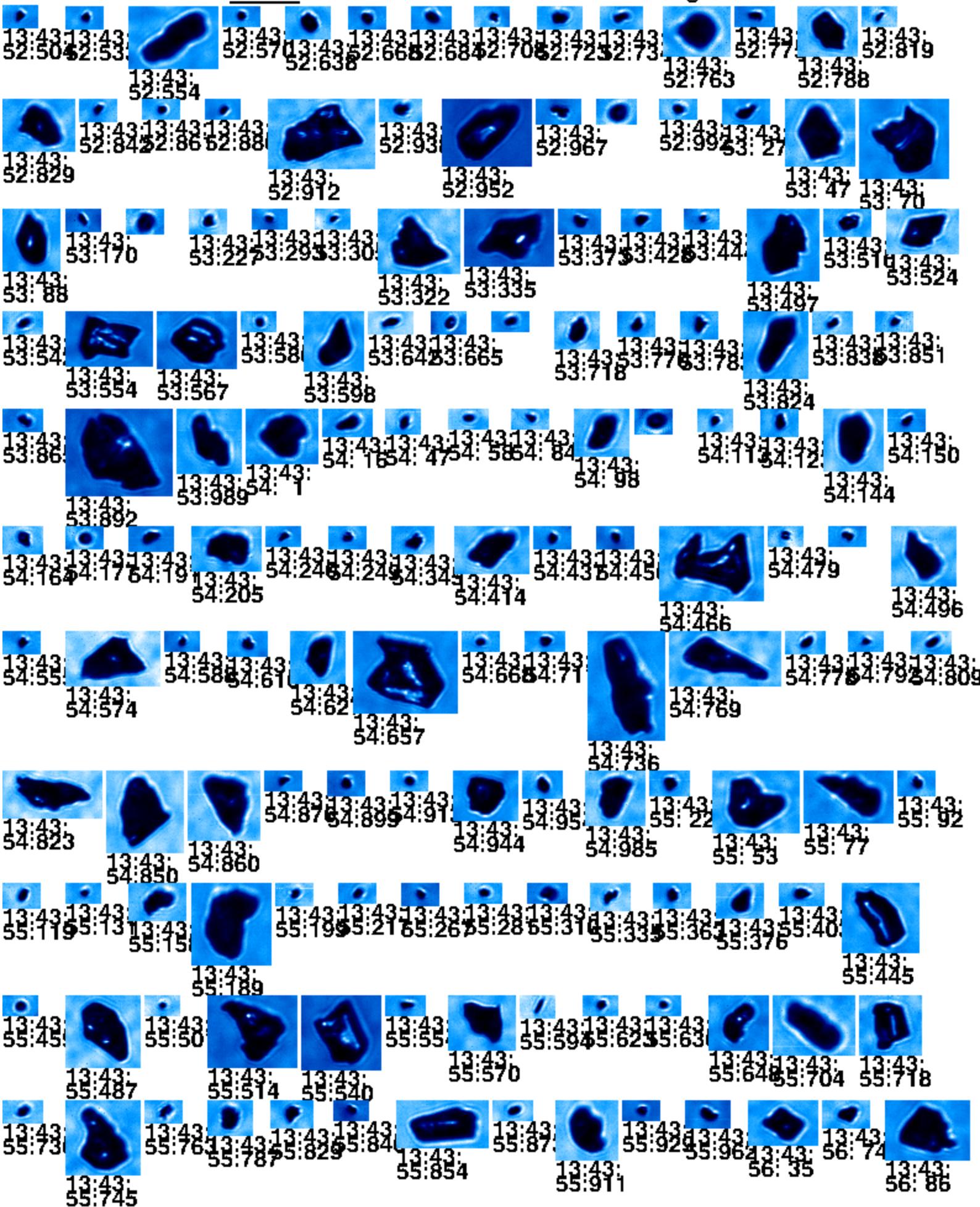
A grid of 100 microscopy images of yeast cells, each labeled with a unique identifier consisting of two numbers separated by a colon, such as 13:43 or 48:51. The images show various morphologies of yeast cells against a blue background.

The labels for the images are:

- Row 1: 13:43, 13:43, 13:43, 13:43, 13:43, 13:43, 13:43, 13:43, 13:43, 13:43
- Row 2: 48:51, 13:43, 48:53, 48:48, 48:54, 13:43, 48:68, 13:43, 48:66, 13:43
- Row 3: 13:43, 48:58, 13:43, 48:64, 13:43, 48:68, 13:43, 48:69, 13:43, 48:72, 13:43, 48:83
- Row 4: 13:43, 48:83, 13:43, 48:88, 13:43, 48:89, 13:43, 48:91, 13:43, 48:95, 13:43, 48:97, 13:43, 48:98
- Row 5: 13:43, 48:87, 13:43, 48:92, 13:43, 48:93, 13:43, 48:95, 13:43, 48:96, 13:43, 48:97, 13:43, 48:98
- Row 6: 13:43, 48:23, 13:43, 48:26, 13:43, 48:27, 13:43, 48:30, 13:43, 48:31, 13:43, 48:32, 13:43, 48:35, 13:43, 48:38, 13:43, 48:46, 13:43, 48:51, 13:43, 48:58
- Row 7: 13:43, 48:57, 13:43, 48:64, 13:43, 49:68, 13:43, 49:70, 13:43, 49:72, 13:43, 49:82, 13:43, 49:83, 13:43, 49:86, 13:43, 49:89, 13:43, 49:90, 13:43, 49:97
- Row 8: 13:43, 48:96, 13:43, 48:98, 13:43, 50:14, 13:43, 50:26, 13:43, 50:59, 13:43, 50:92, 13:43, 50:14, 13:43, 50:16, 13:43, 50:17, 13:43, 50:18, 13:43, 50:20, 13:43, 50:21, 13:43, 50:23, 13:43, 50:25
- Row 9: 13:43, 50:26, 13:43, 50:26, 13:43, 50:28, 13:43, 50:29, 13:43, 50:31, 13:43, 50:32, 13:43, 50:34, 13:43, 50:37, 13:43, 50:44, 13:43, 50:39, 13:43, 50:46, 13:43, 50:48
- Row 10: 13:43, 50:47, 13:43, 50:54, 13:43, 50:57, 13:43, 50:58, 13:43, 50:60, 13:43, 50:63, 13:43, 50:68, 13:43, 50:70, 13:43, 50:73, 13:43, 50:76, 13:43, 50:78, 13:43, 50:81
- Row 11: 13:43, 50:78, 13:43, 50:80, 13:43, 50:82, 13:43, 50:85, 13:43, 50:87, 13:43, 50:91, 13:43, 50:94, 13:43, 50:97, 13:43, 51:13, 13:43, 51:38, 13:43, 51:46, 13:43, 51:75
- Row 12: 13:43, 51:18, 13:43, 51:20, 13:43, 51:21, 13:43, 51:25, 13:43, 51:26, 13:43, 51:30, 13:43, 51:31, 13:43, 51:34, 13:43, 51:36, 13:43, 51:37, 13:43, 51:38, 13:43, 51:41, 13:43, 51:43
- Row 13: 13:43, 51:43, 13:43, 51:51, 13:43, 51:55, 13:43, 51:56, 13:43, 51:58, 13:43, 51:60, 13:43, 51:62, 13:43, 51:65, 13:43, 51:68, 13:43, 51:69, 13:43, 51:71, 13:43, 51:74
- Row 14: 13:43, 51:78, 13:43, 52:22, 13:43, 52:26, 13:43, 52:28, 13:43, 51:90, 13:43, 51:95, 13:43, 51:94, 13:43, 52:13, 13:43, 52:55, 13:43, 52:95, 13:43, 52:139

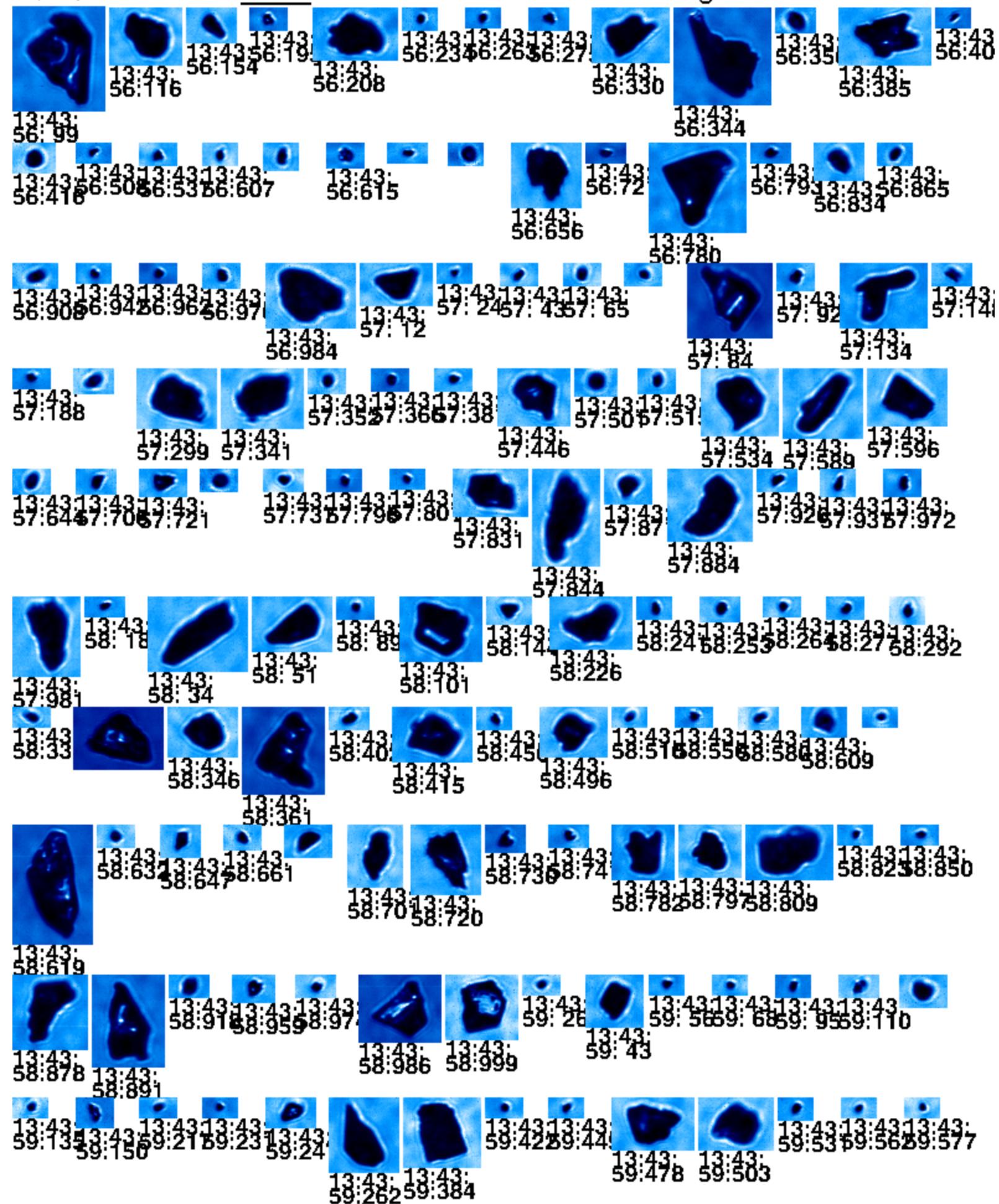
7/22/2007 13:43:43

<----->200microns focus gt 20 and cutoff lt 6



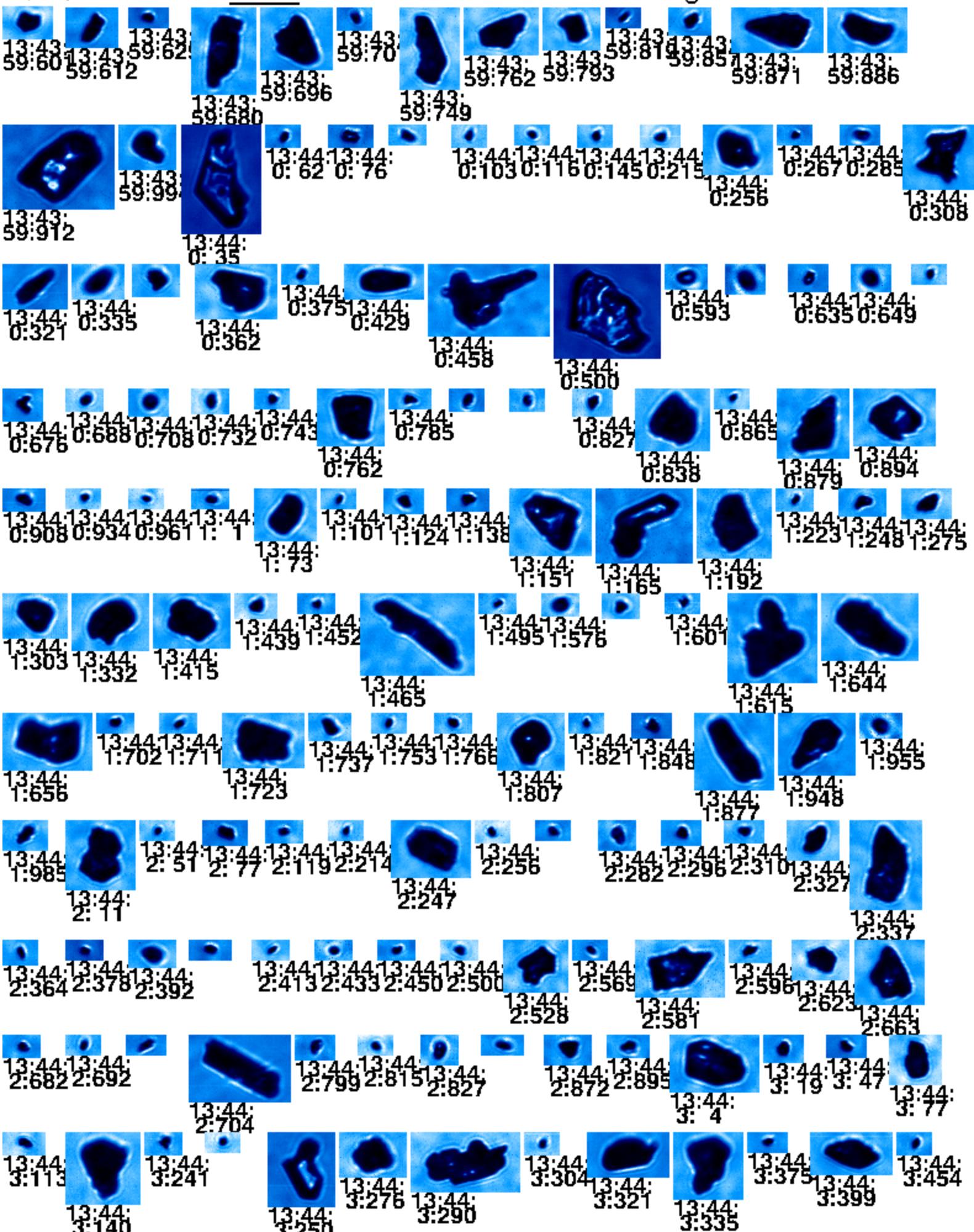
7/22/2007 13:43:43

<----->200microns focus gt 20 and cutoff lt 6



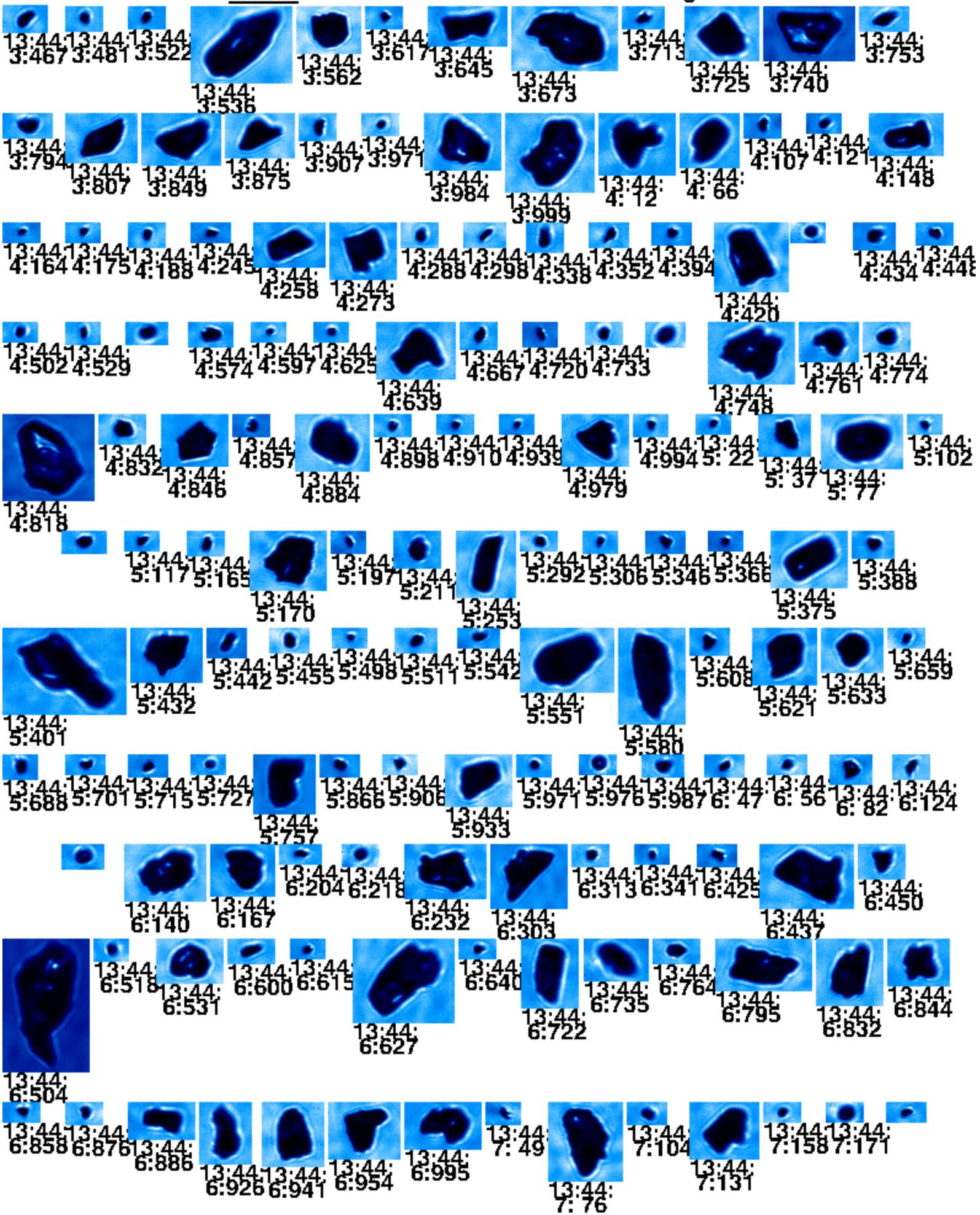
7/22/2007 13:43:44

<----->200microns focus gt 20 and cutoff lt 6



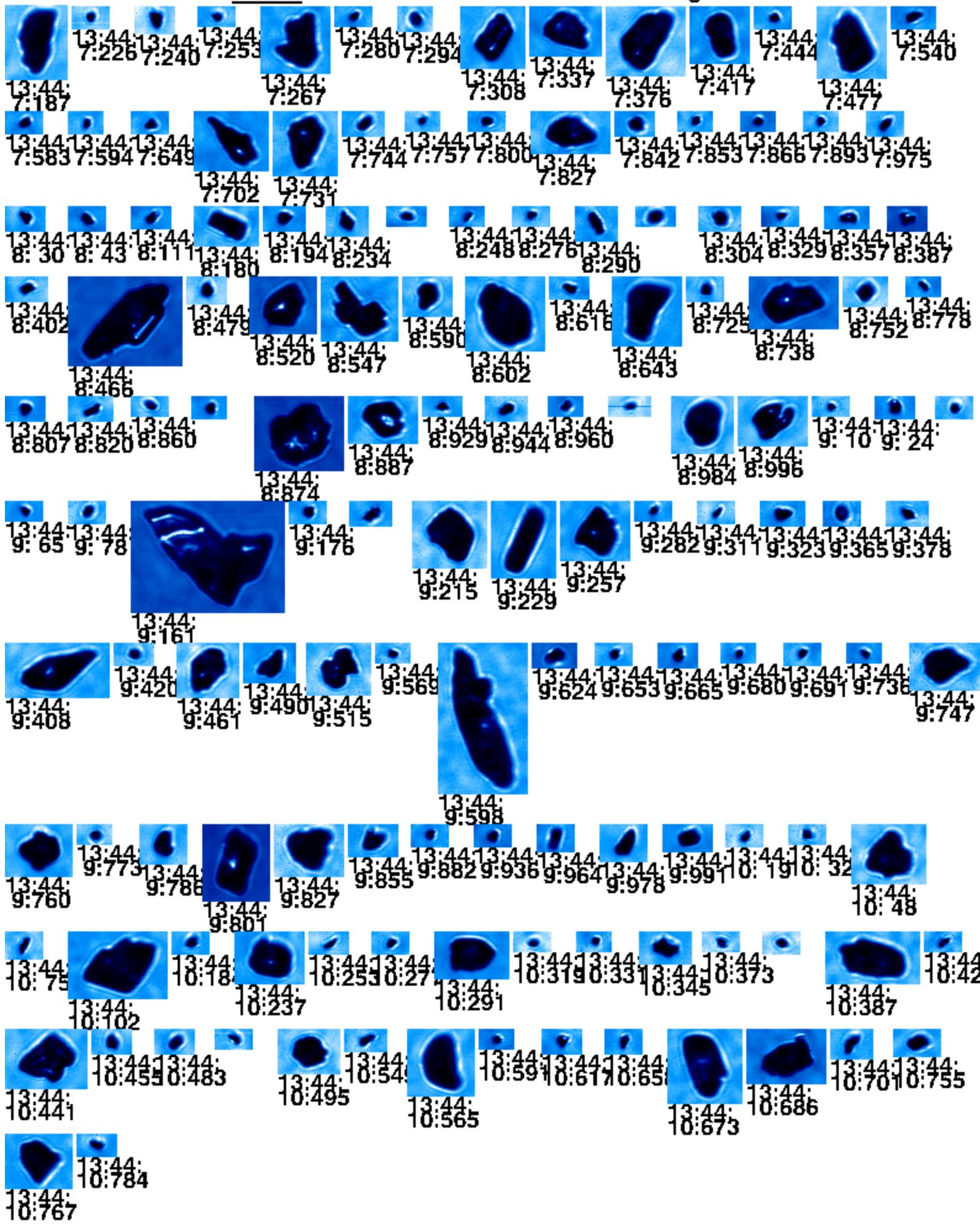
7/22/2007 13:44:44

<-----> 200 microns focus gt 20 and cutoff lt 6

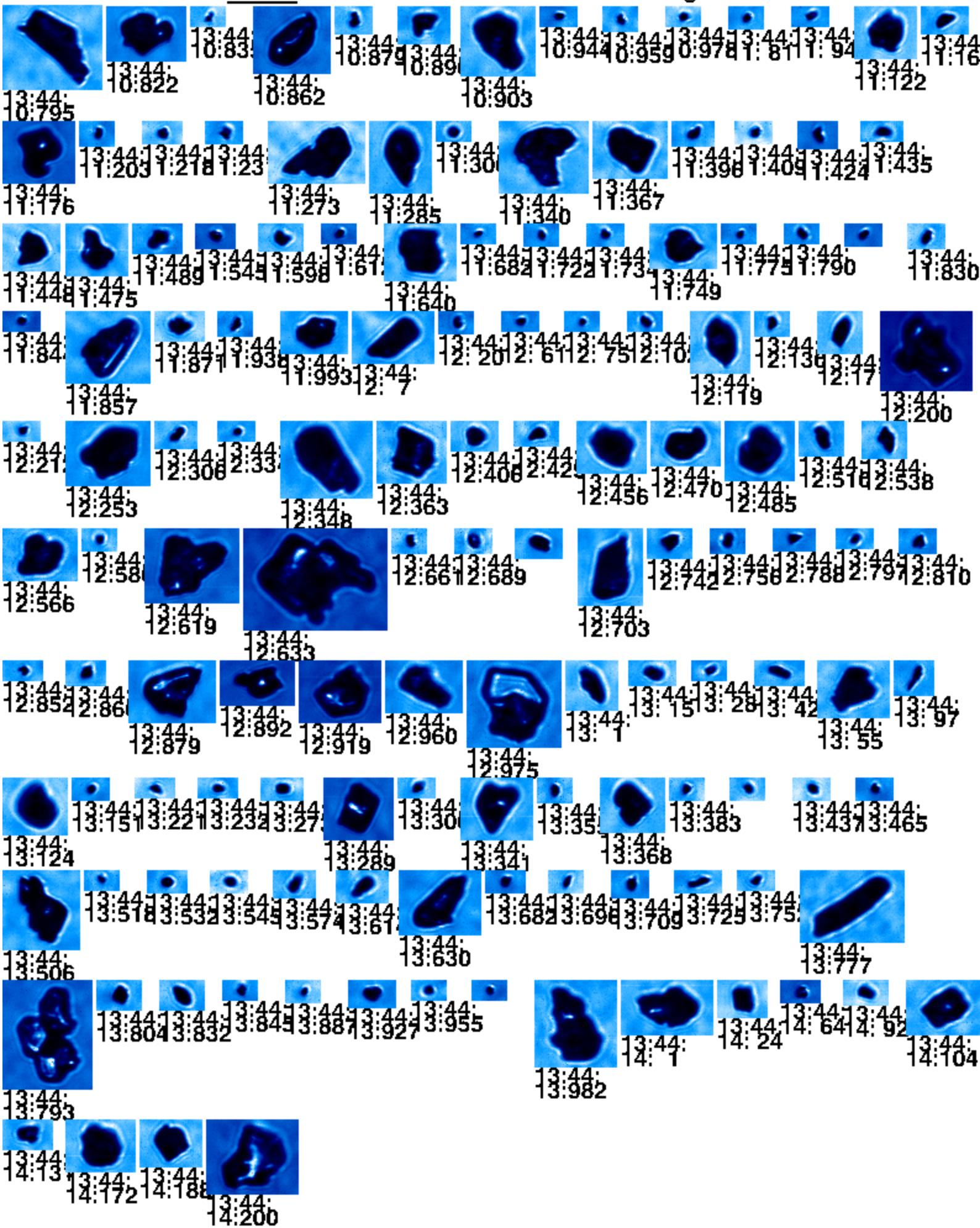


7/22/2007 13:13:44

<----->200microns focus gt 20 and cutoff lt 6

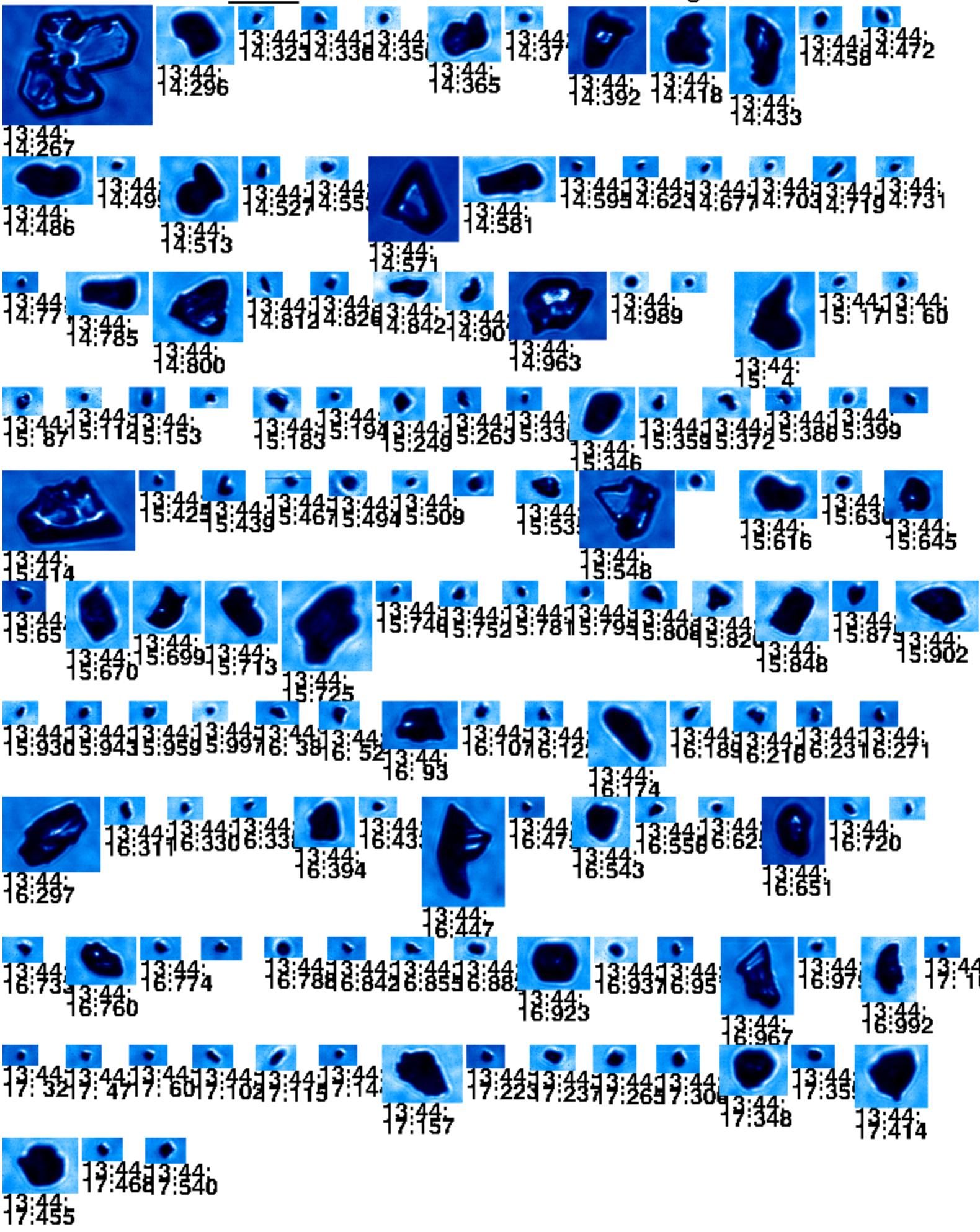


7/22/2007 13:48:44 <----->200microns focus gt 20 and cutoff lt 6



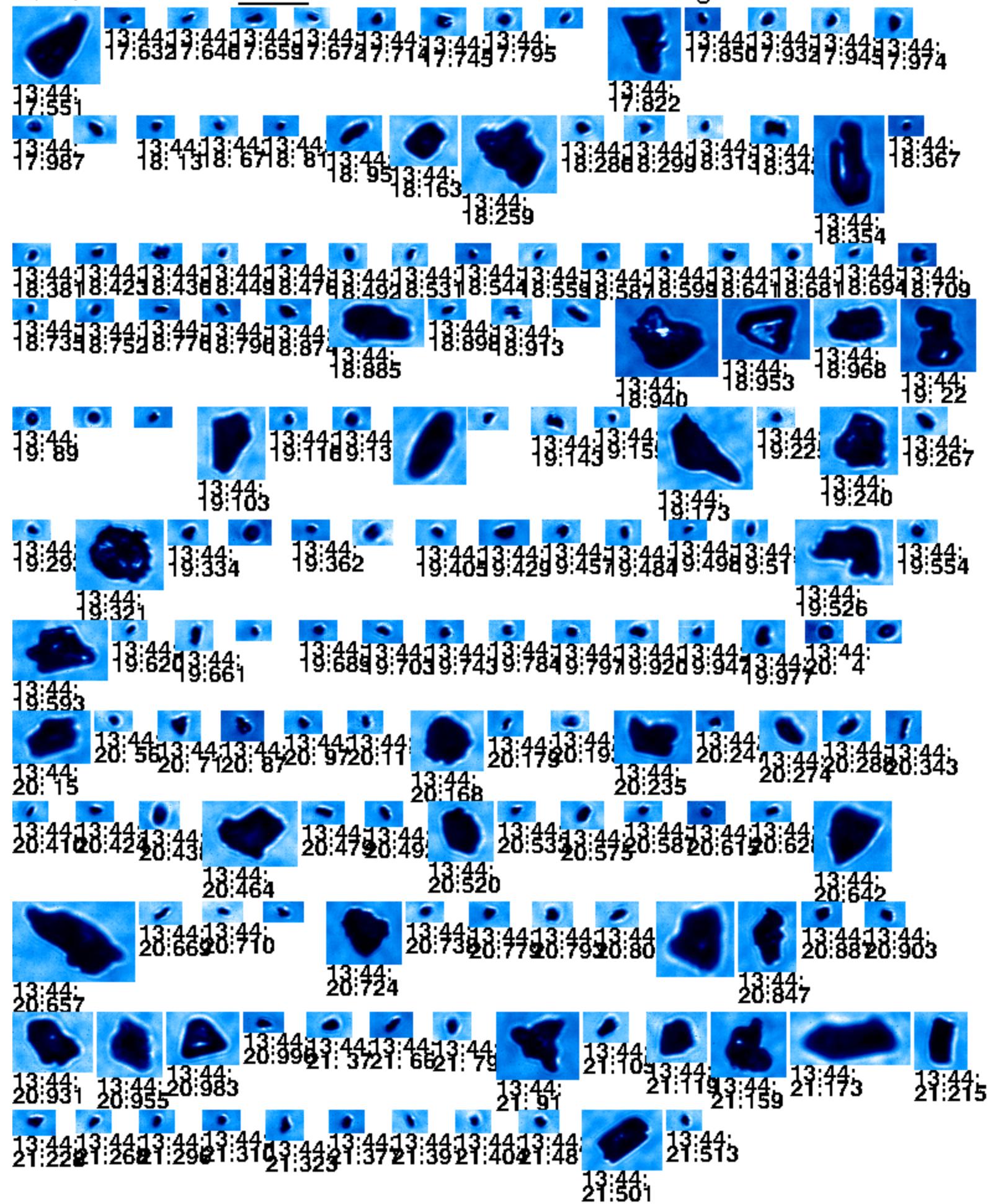
7/22/2007 13:43:44

<----->200microns focus gt 20 and cutoff lt 6

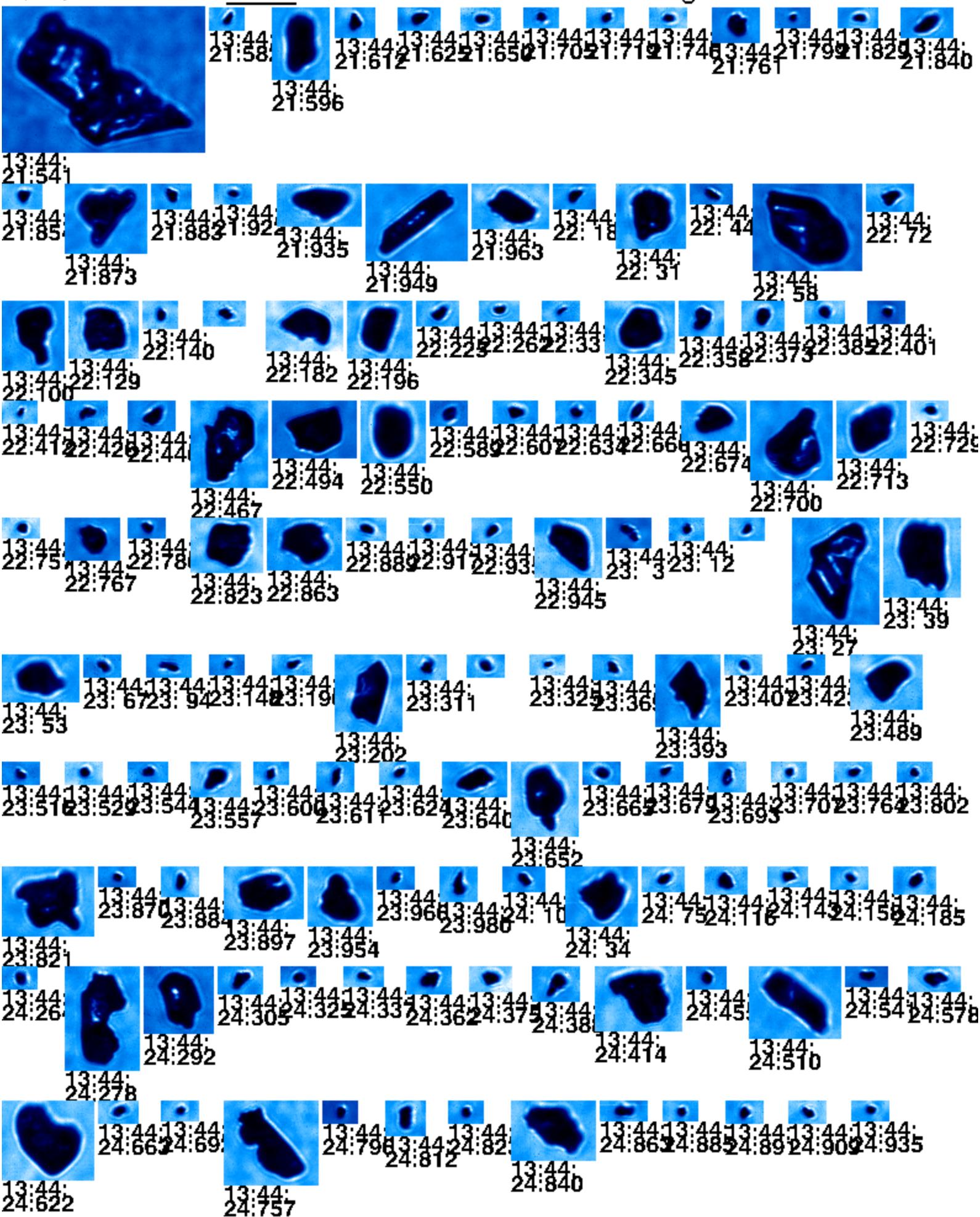


7/22/2007 13:43:44

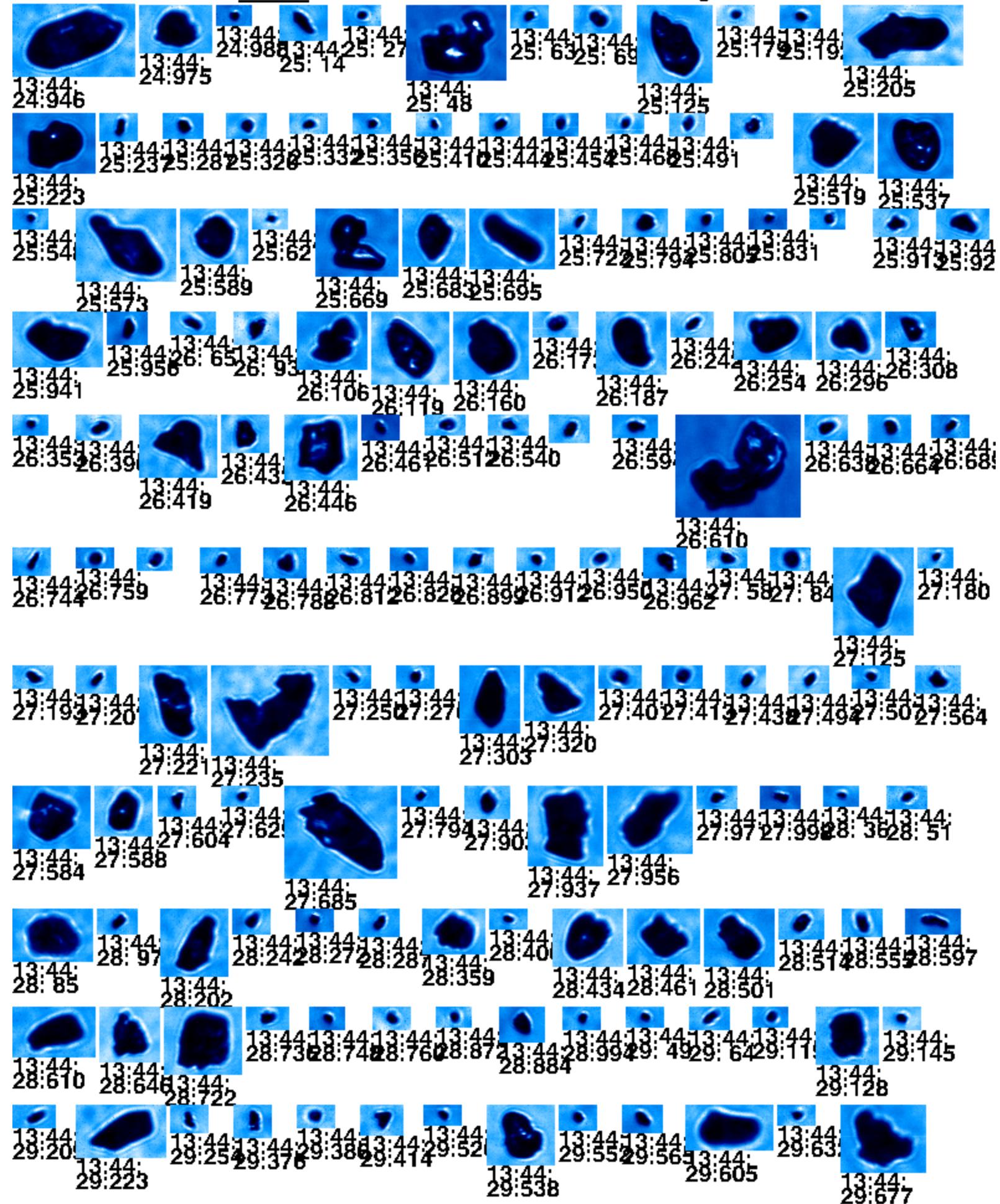
<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:43:44 <-----> 200microns focus gt 20 and cutoff lt 6

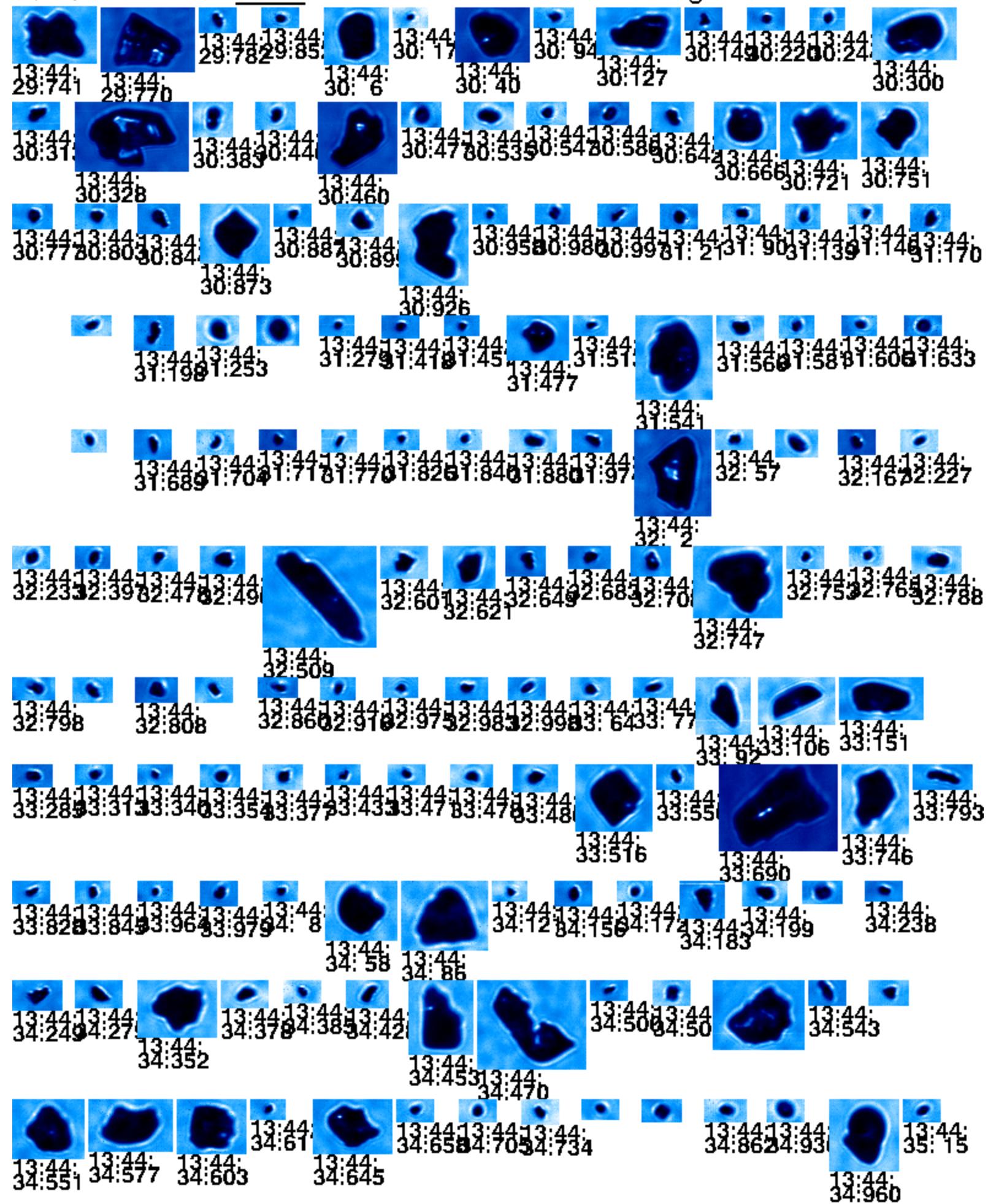


7/22/2007 13:48:44 <-----> 200microns focus gt 20 and cutoff lt 6

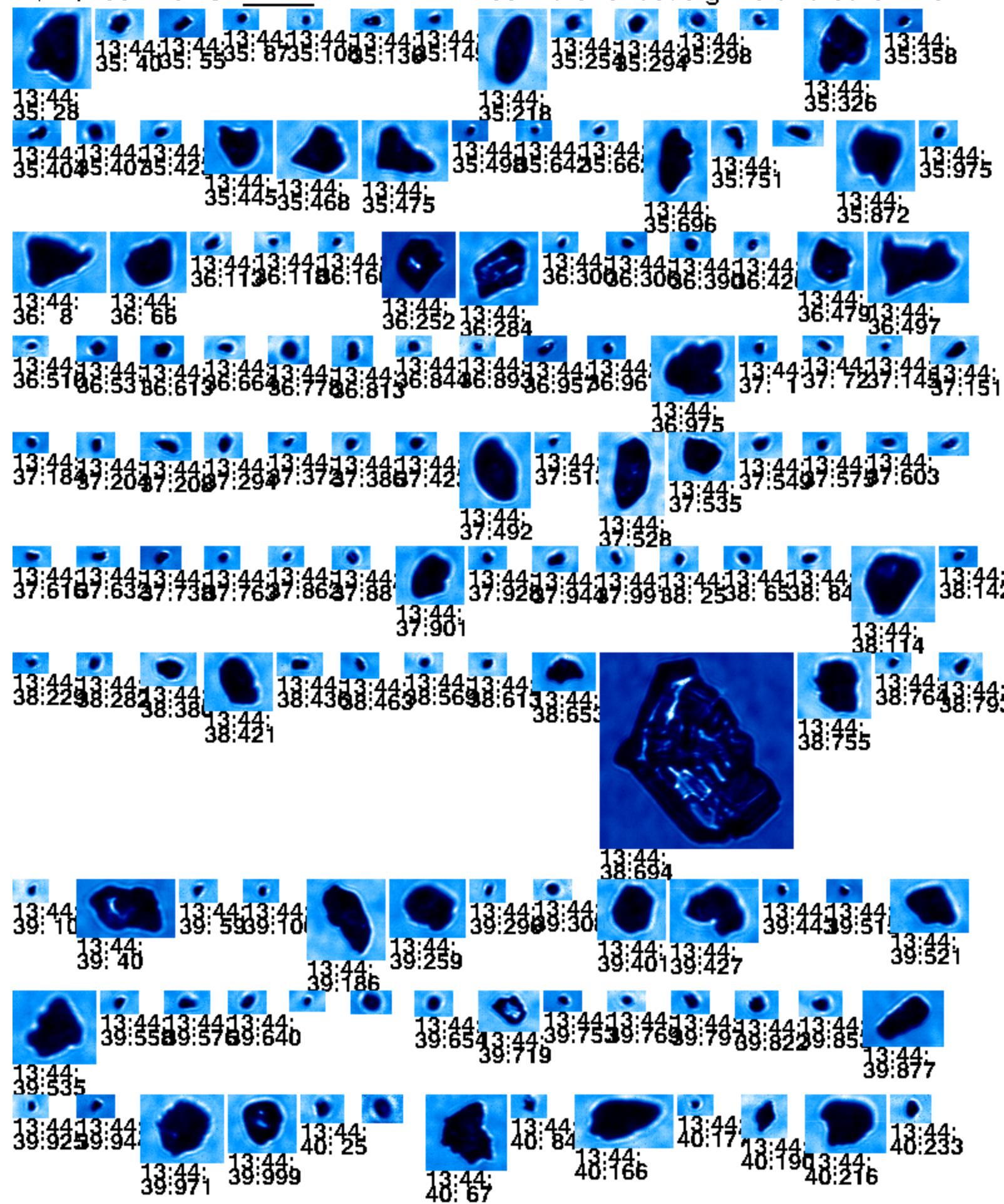


7/22/2007 13:43:44

<----->200microns focus gt 20 and cutoff lt 6

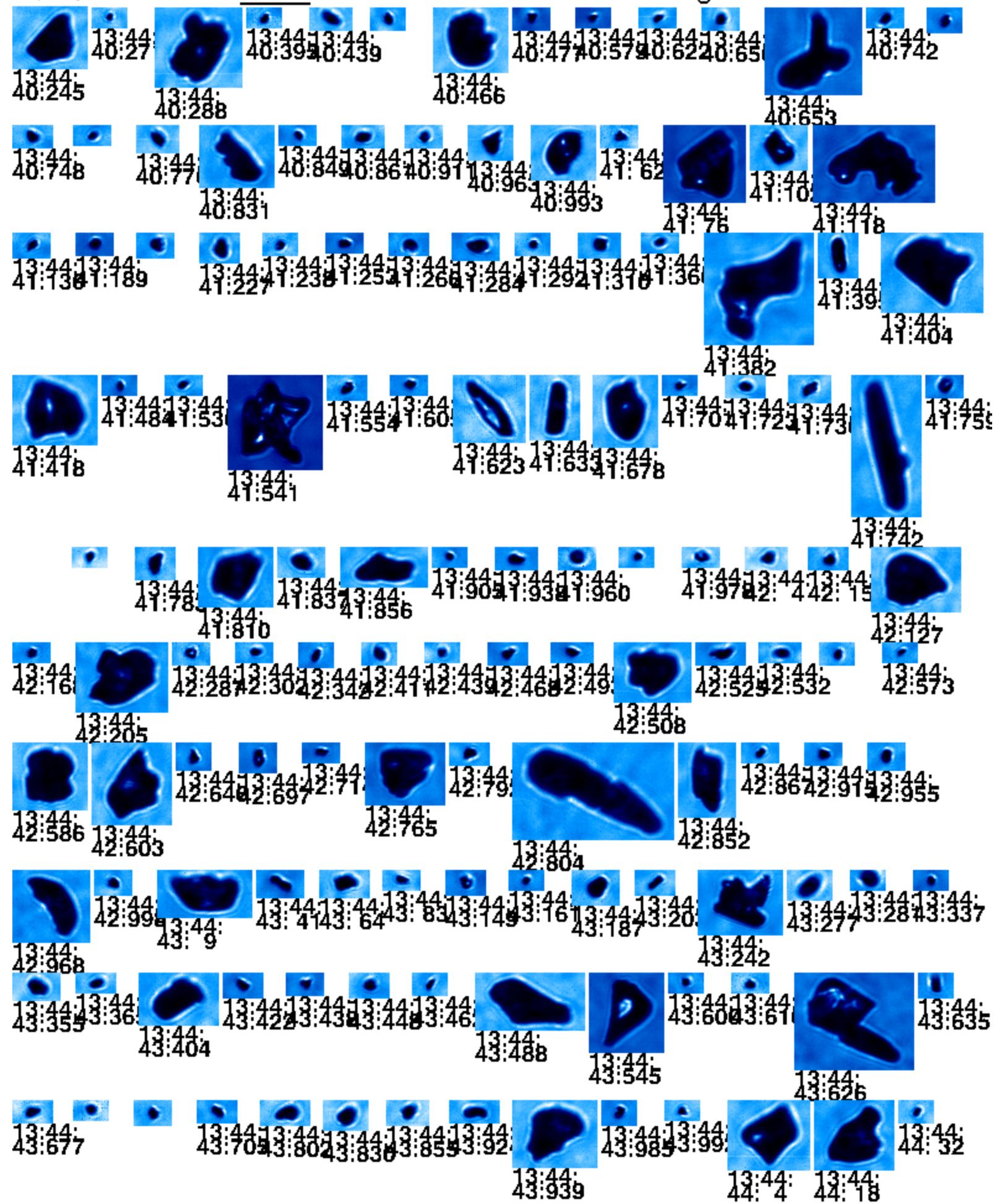


7/22/2007 13:13:44 <----->200microns focus gt 20 and cutoff lt 6



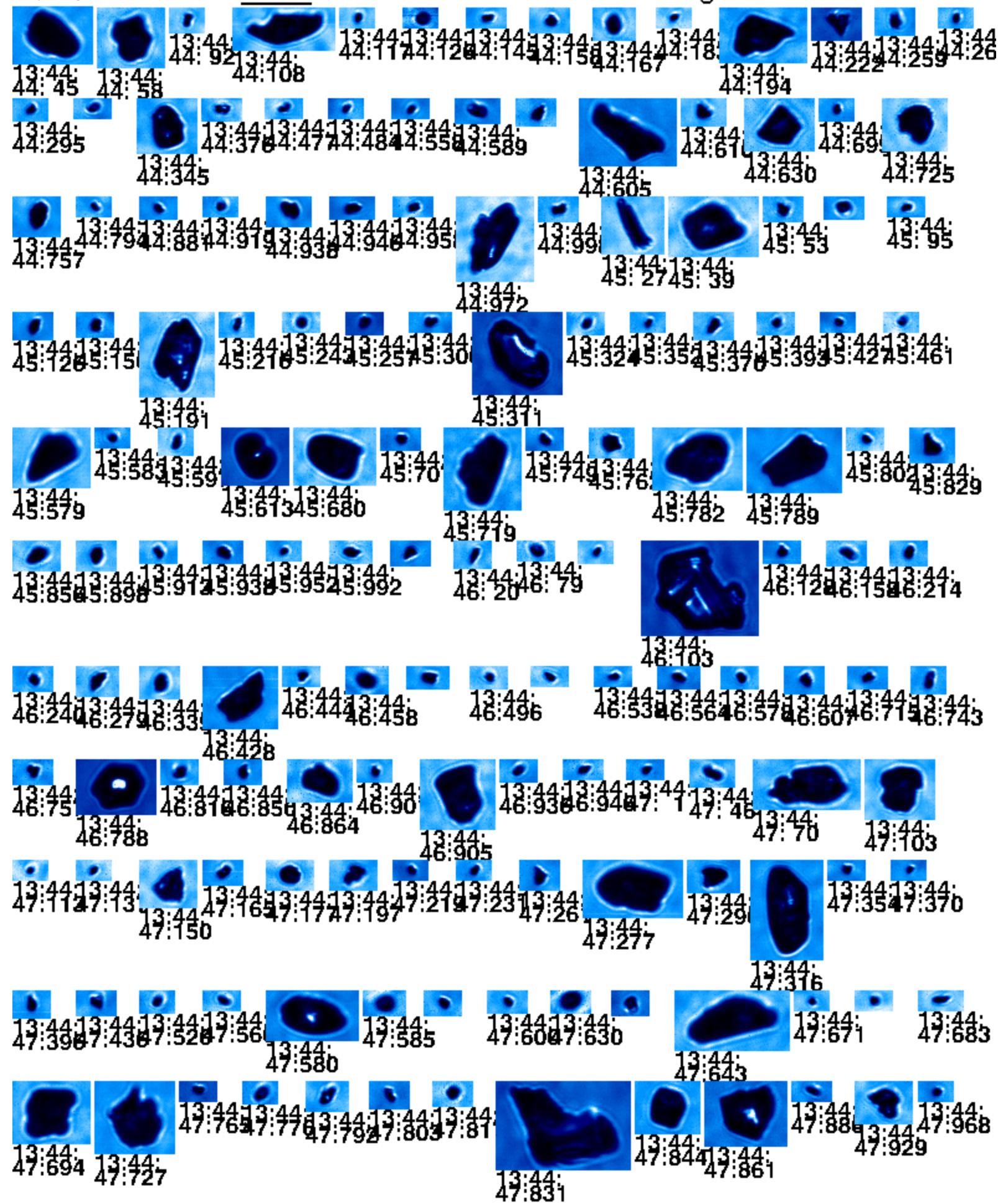
7/22/2007 13:13:44

<----->200microns focus gt 20 and cutoff lt 6



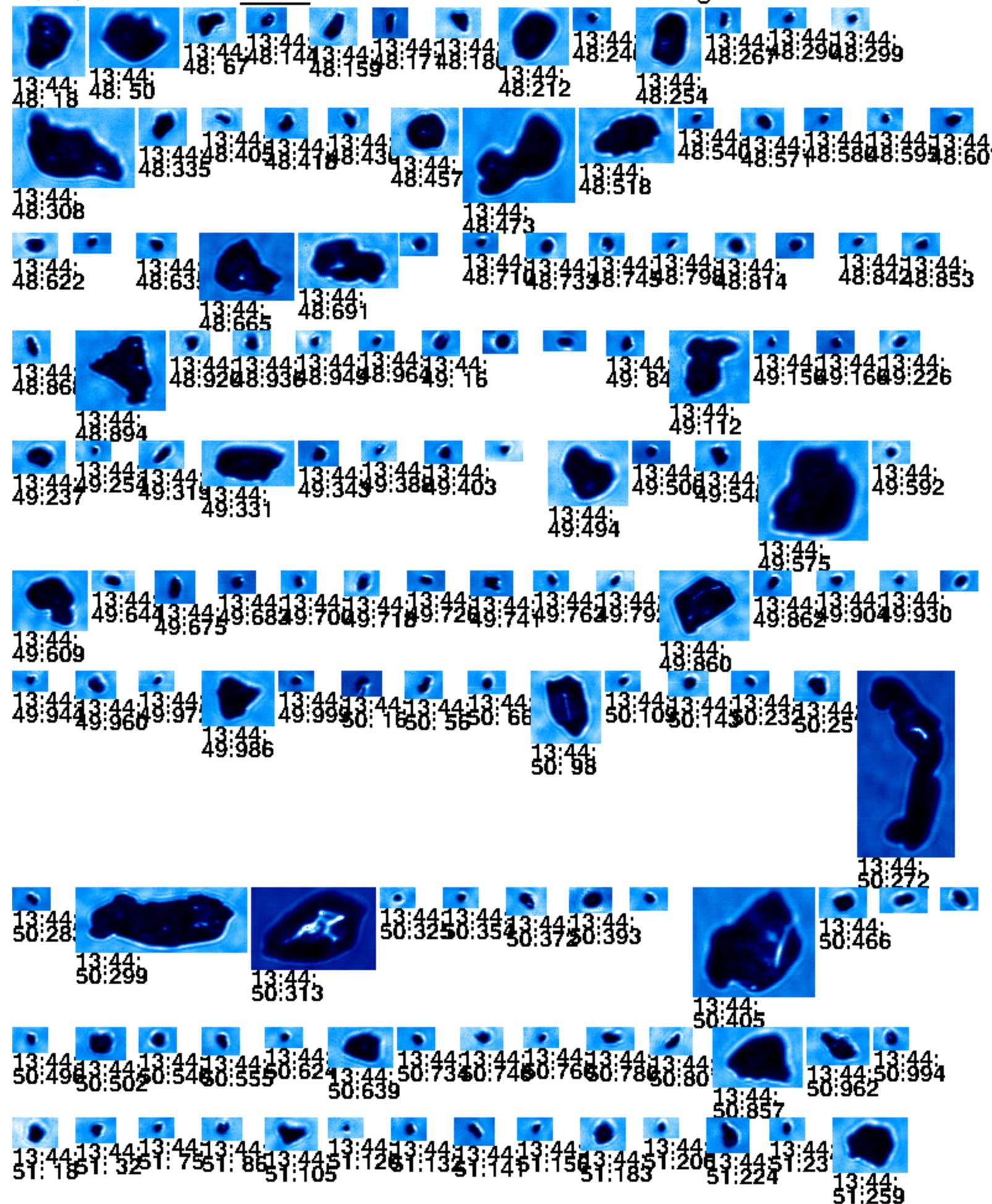
7/22/2007 13:43:44

<----->200microns focus gt 20 and cutoff lt 6

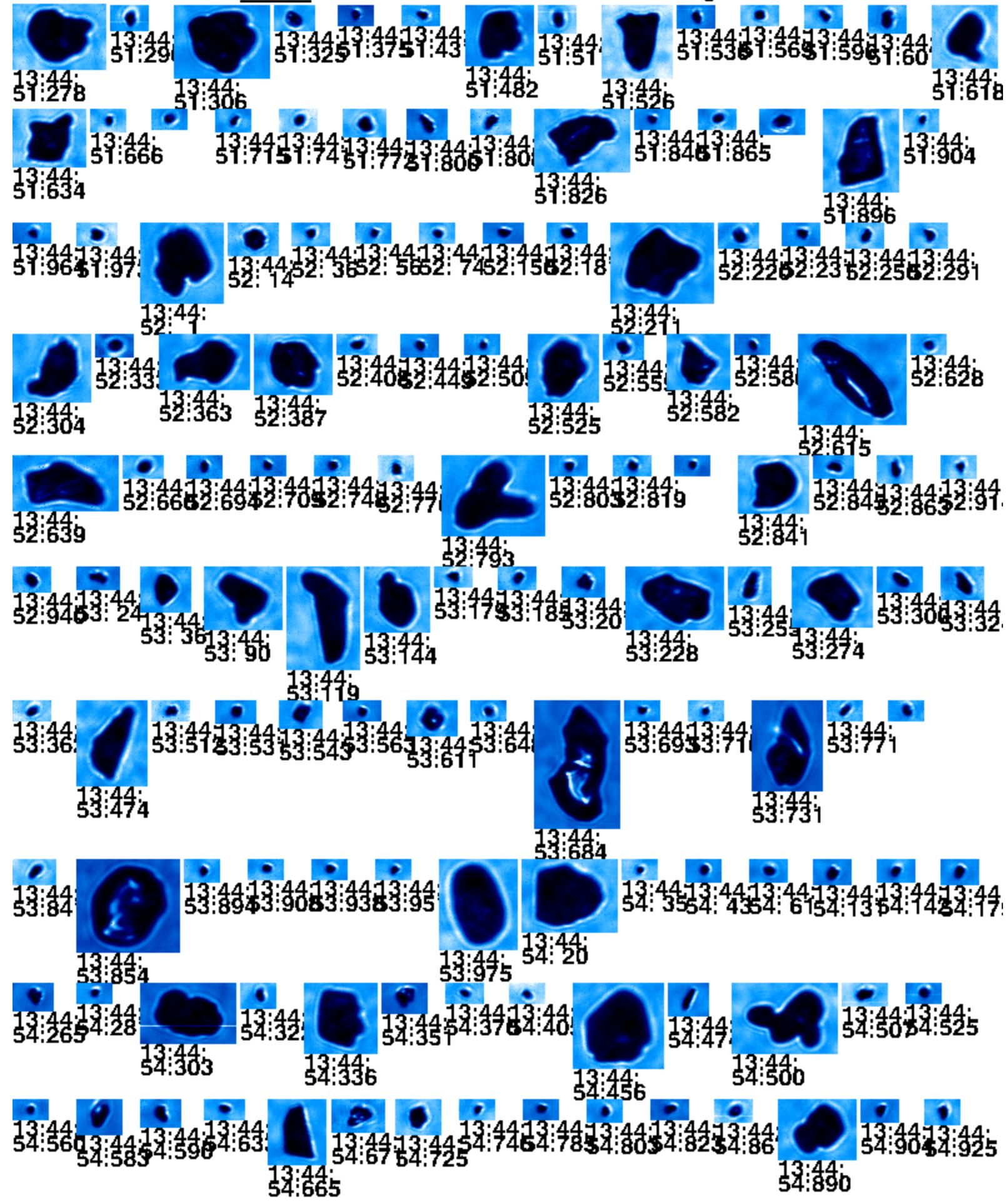


7/22/2007 13:13:44

<----->200microns focus gt 20 and cutoff lt 6

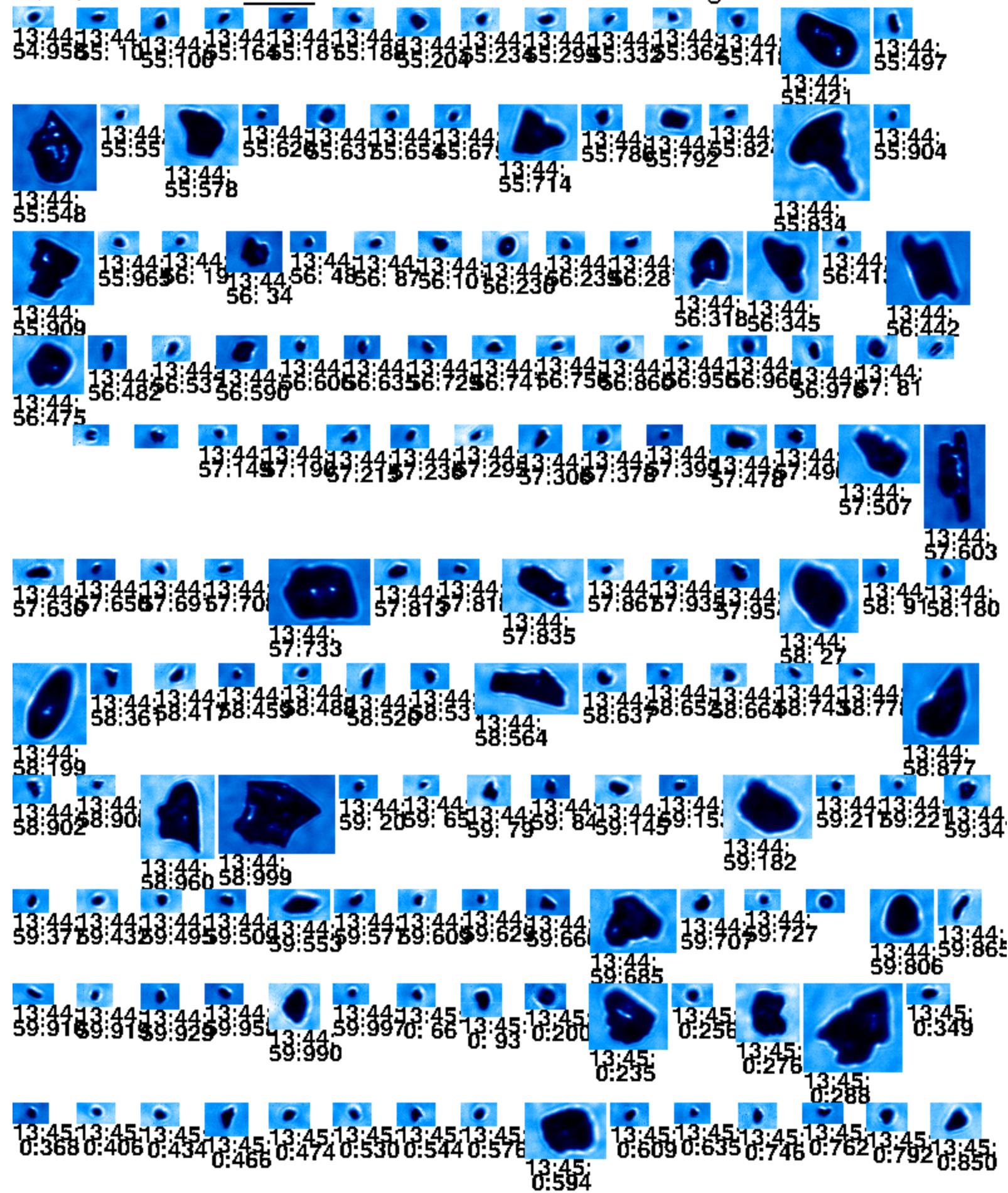


7/22/2007 13:43:44 <-----> 200microns focus gt 20 and cutoff lt 6



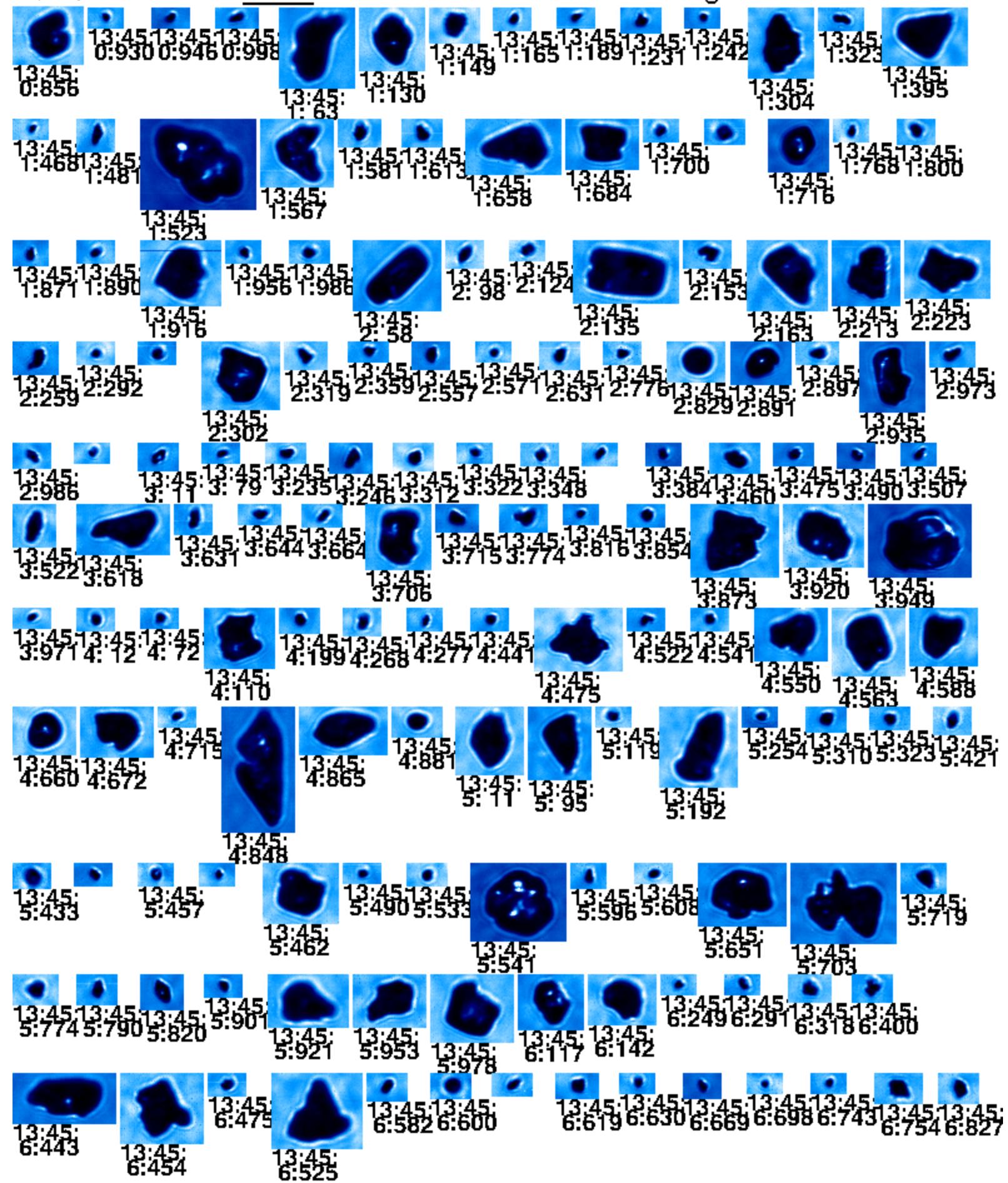
7/22/2007 13:13:45

<----->200microns focus gt 20 and cutoff lt 6



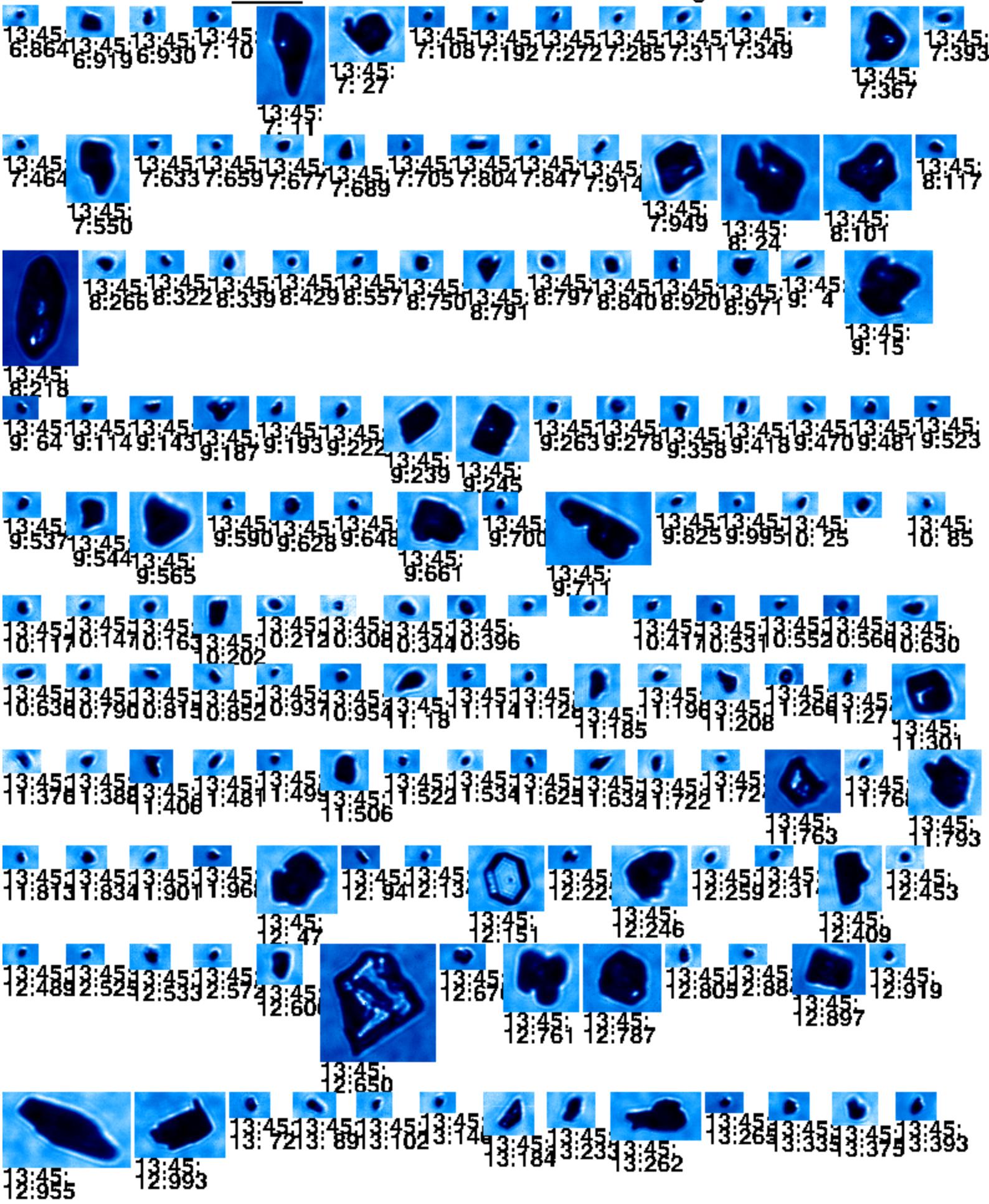
7/22/2007 13:45:45

<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:45:45

<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:13:45

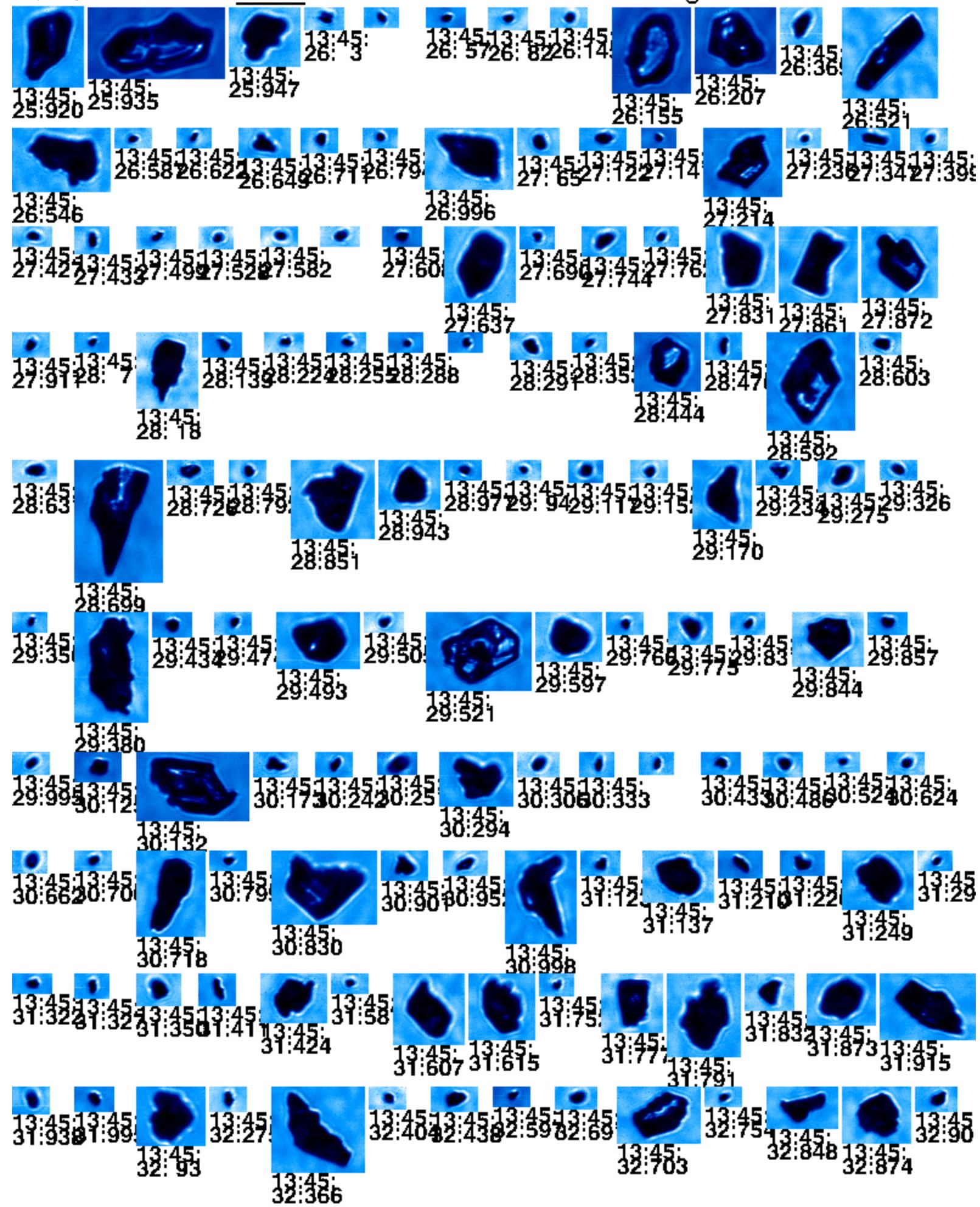
<----->200microns focus gt 20 and cutoff lt 6

7/22/2007 13:13:45

<----->200microns focus gt 20 and cutoff lt 6

7/22/2007 13:45:45

<-----> 200 microns focus gt 20 and cutoff lt 6



7/22/2007 13:13:45

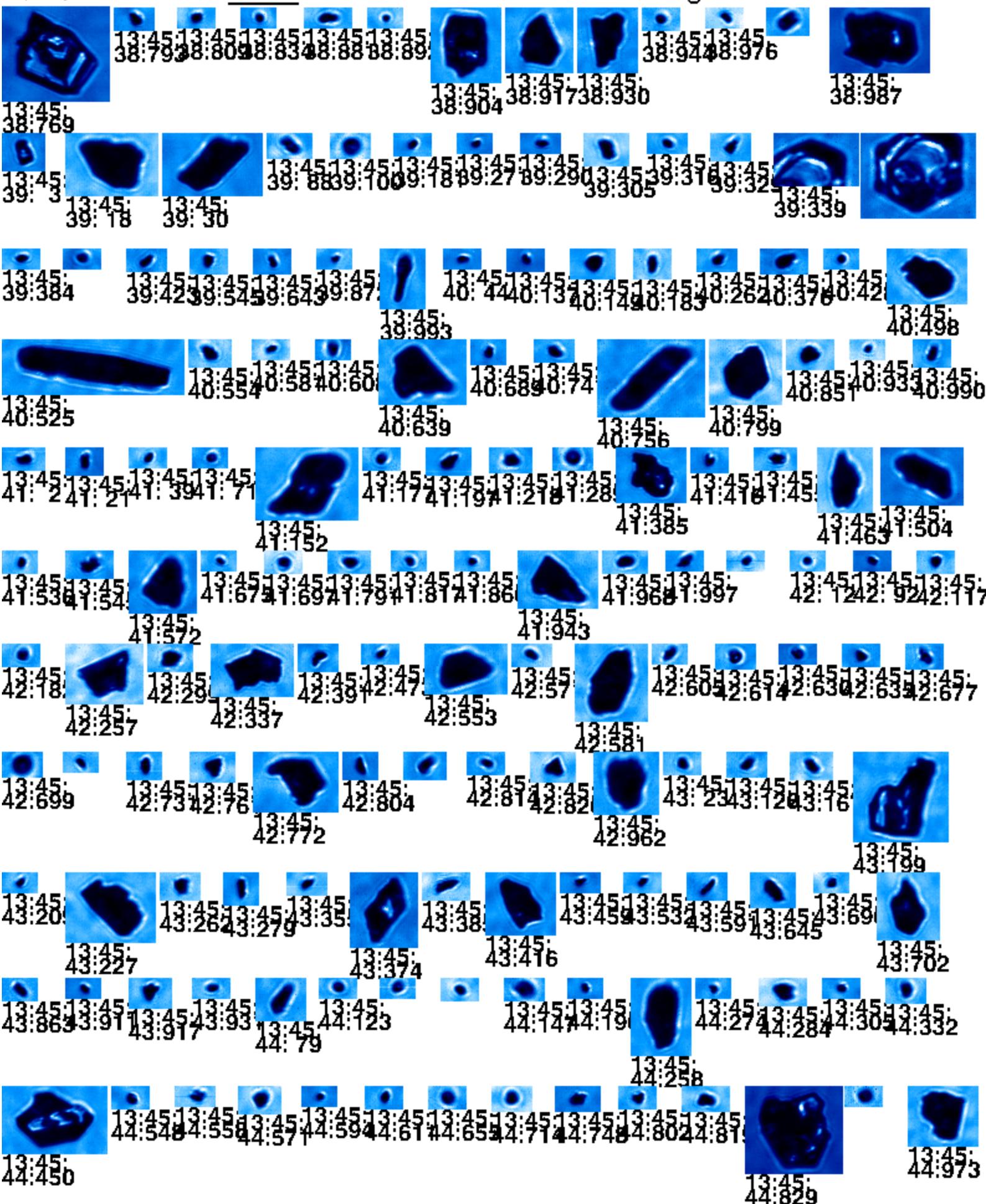
<----->200microns focus gt 20 and cutoff lt 6

The figure displays a 10x10 grid of fluorescence microscopy images of yeast cells. Each image shows a nucleus (blue) and cytoplasm (red). The cells are labeled with their coordinates from the coordinate system above. The labels are as follows:

- Row 1: 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 2: 32:91, 14:2, 9:3, 9:3, 3:45, 3:2, 9:8, 4:3, 3:1, 13:3, 5:3, 3:1, 13:6, 13:1, 10:3, 13:14, 13:23, 6:3, 3:30, 8:3, 4:3, 9:3, 4:5, 3:3, 5:2, 13:45
- Row 3: 32:96, 3:3, 4:5, 3:2, 9:8, 4:3, 3:1, 13:3, 5:3, 3:1, 13:6, 13:1, 10:3, 13:14, 13:23, 6:3, 3:30, 8:3, 4:3, 9:3, 4:5, 3:3, 5:2, 13:45
- Row 4: 33:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 5: 33:62, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 6: 33:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 7: 33:643, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 8: 33:772, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 9: 33:794, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 10: 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 11: 34:34, 6:4, 3:7, 6:4, 4:4, 2:4, 4:6, 8:2, 3:4, 5:8, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 12: 34:642, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 13: 34:716, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 14: 35:33, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 15: 35:781, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 16: 35:14, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 17: 35:160, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 18: 35:263, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 19: 35:299, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 20: 35:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 21: 35:61, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 22: 35:797, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 23: 35:37, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 24: 35:42, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 25: 35:56, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 26: 35:60, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 27: 35:85, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 28: 35:95, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 29: 35:92, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 30: 35:94, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 31: 36:1, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 32: 36:14, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 33: 35:39b, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 34: 36:32, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 35: 36:113, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 36: 36:151, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 37: 36:22, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 38: 36:246, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 39: 36:299, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 40: 36:300, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 41: 36:315, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 42: 36:345, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 43: 36:398, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 44: 36:50, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 45: 36:587, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 46: 36:756, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 47: 36:786, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
- Row 48: 36:813, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
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- Row 50: 36:919, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45, 13:45
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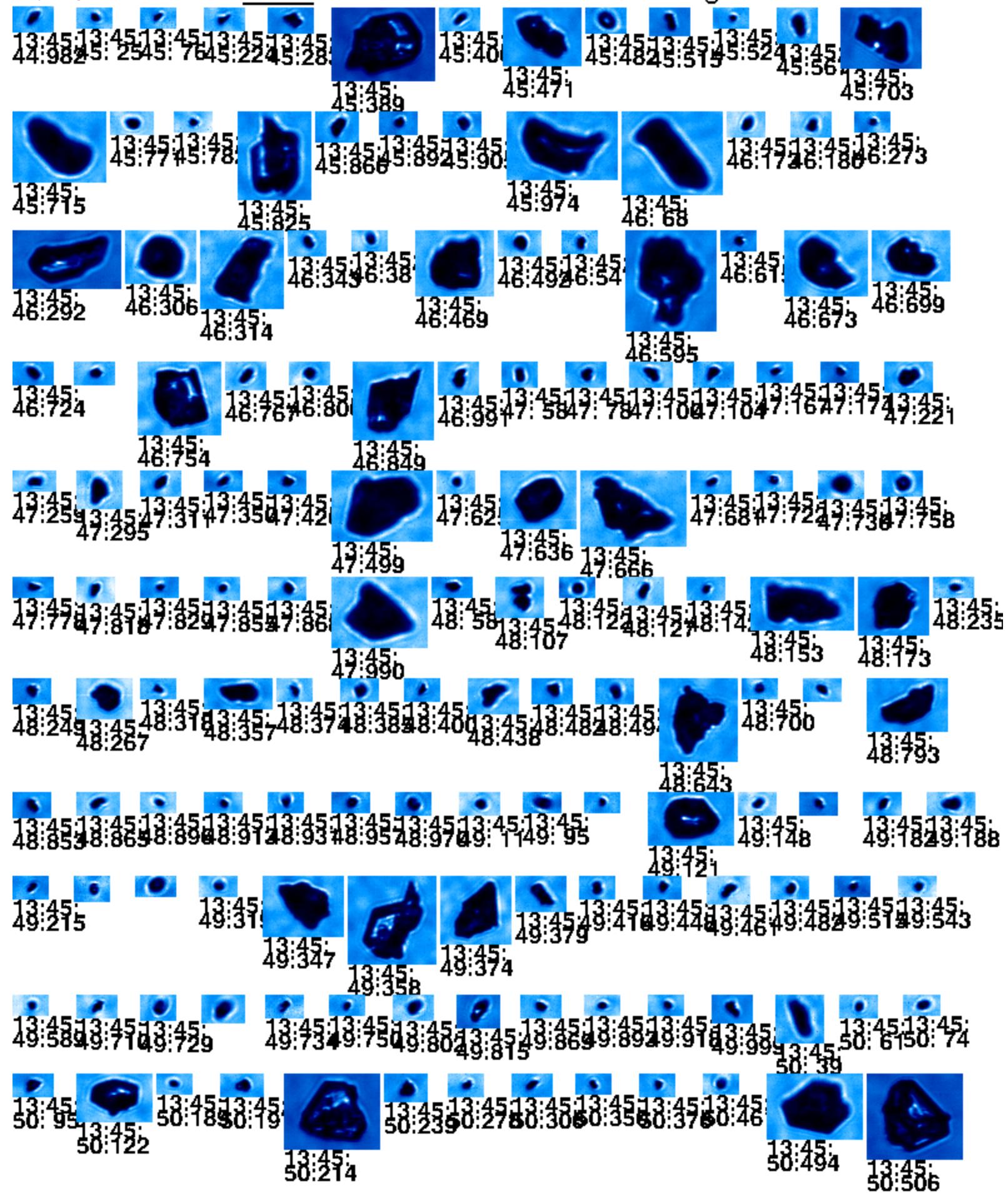
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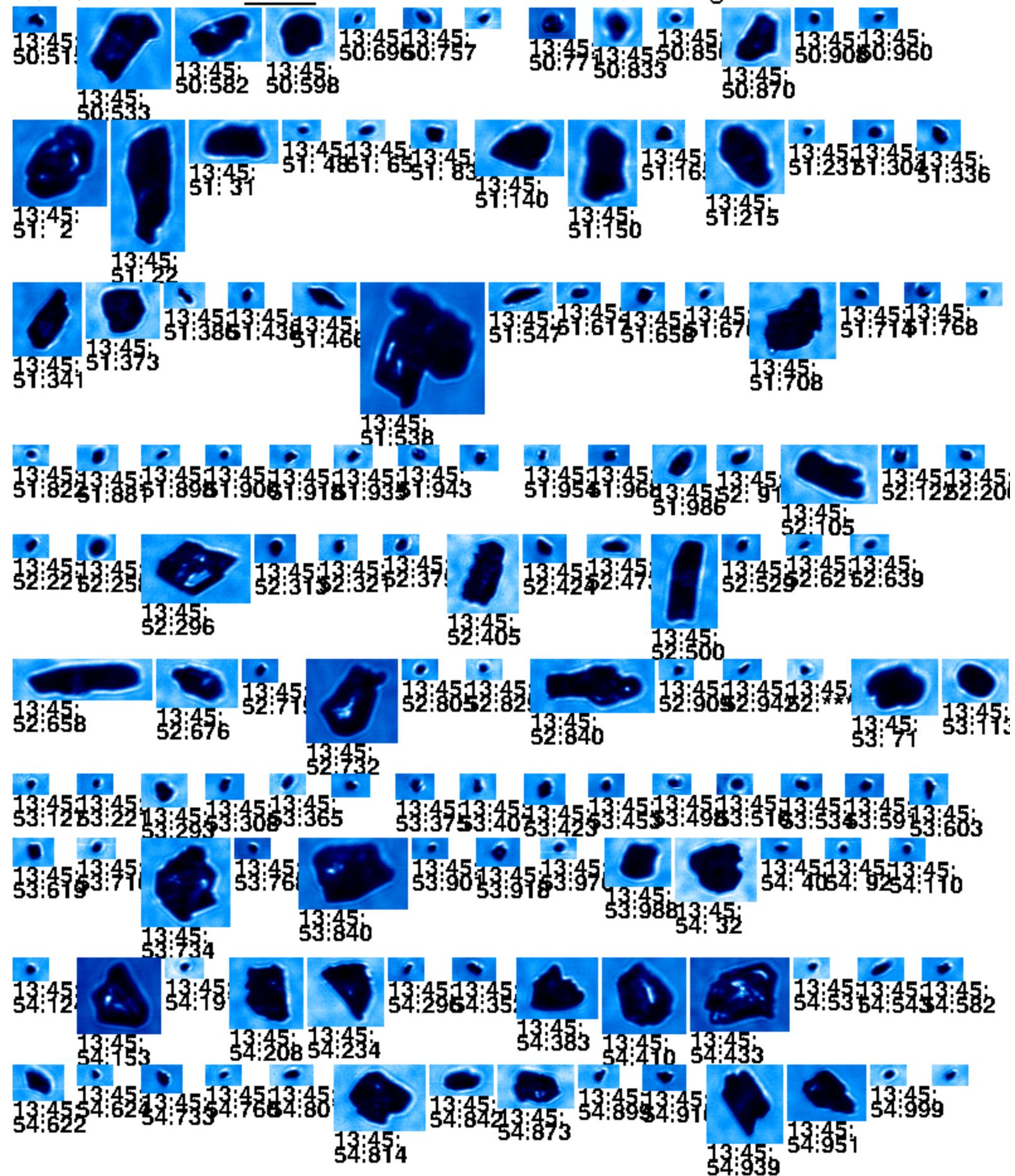
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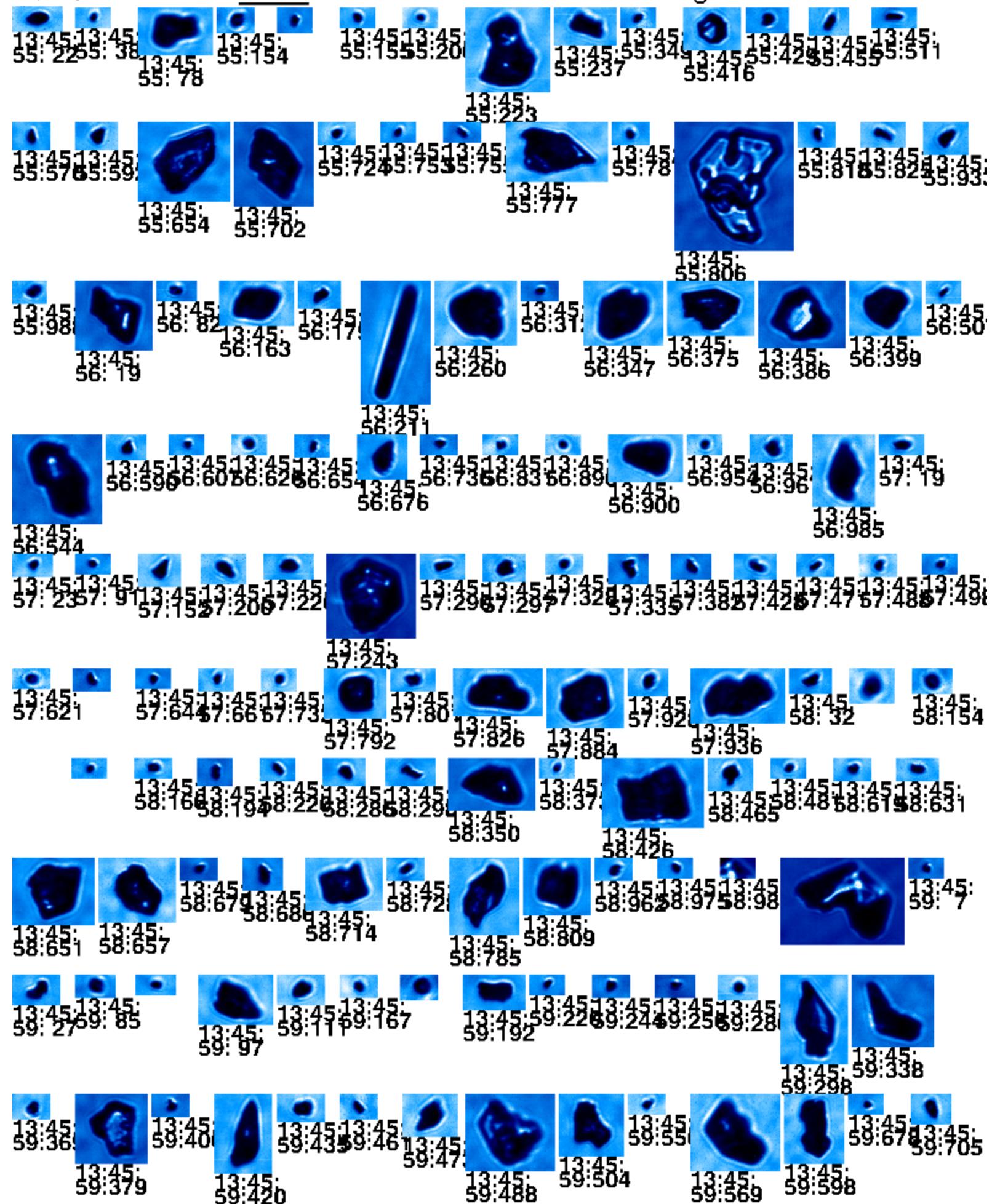
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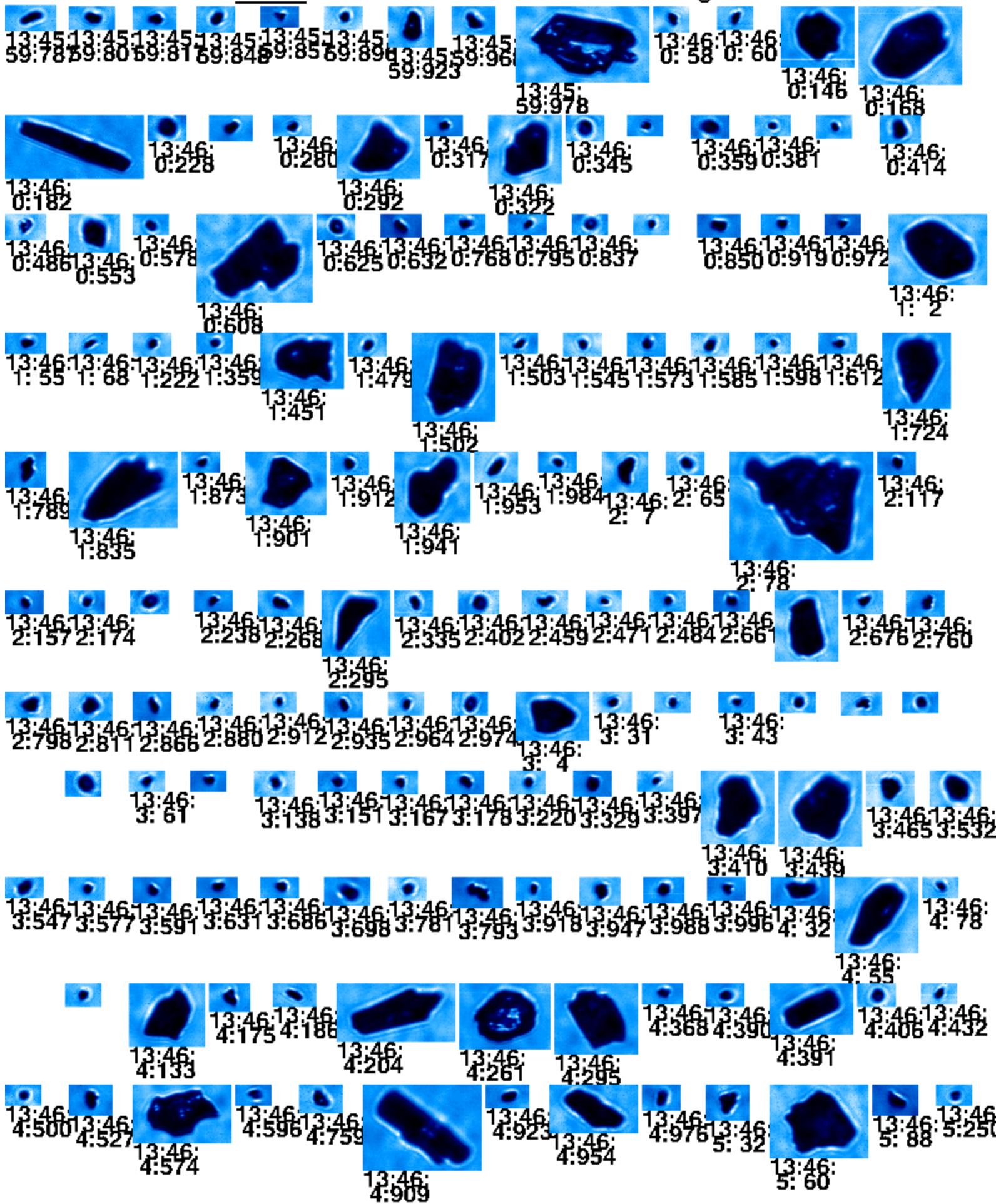
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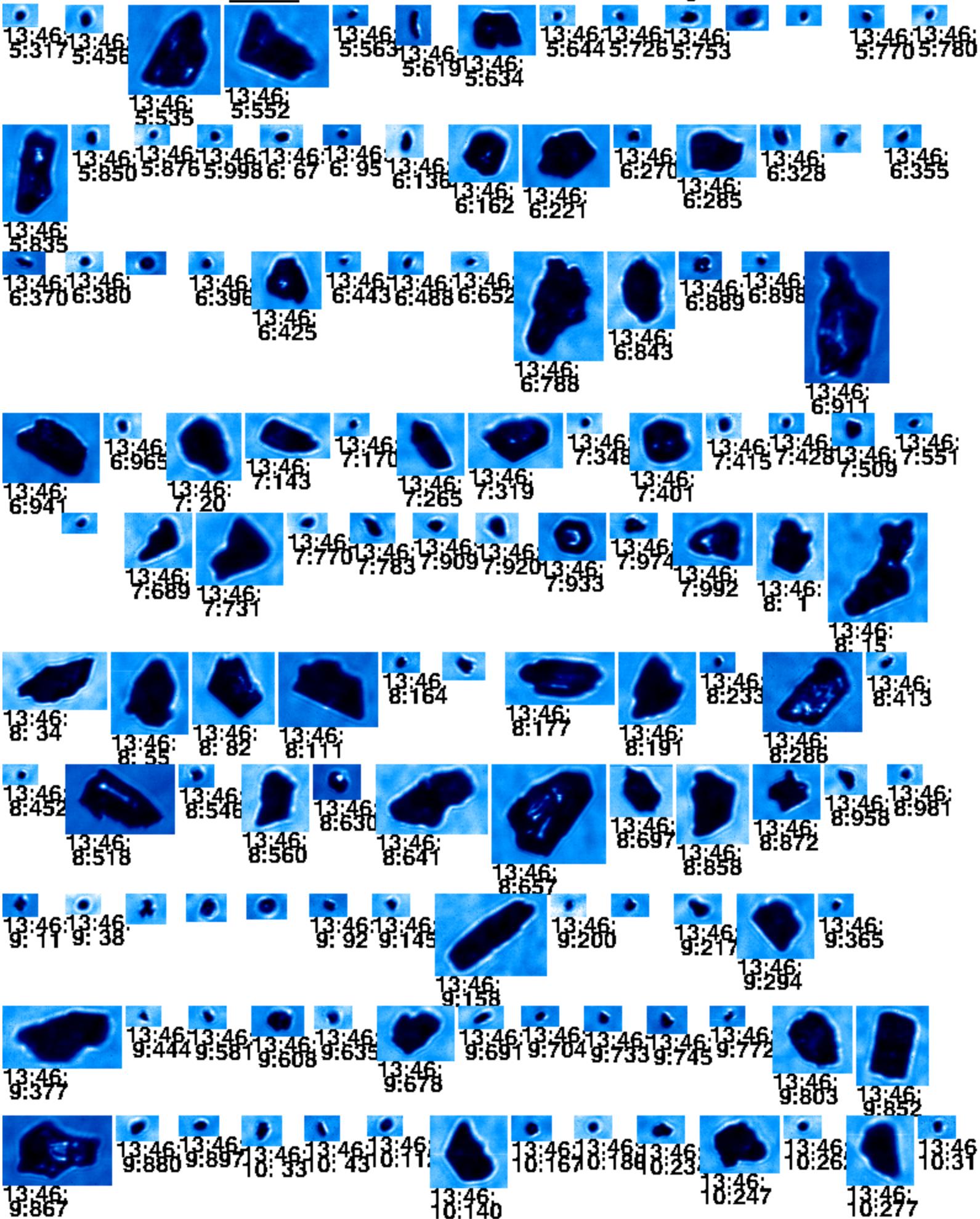
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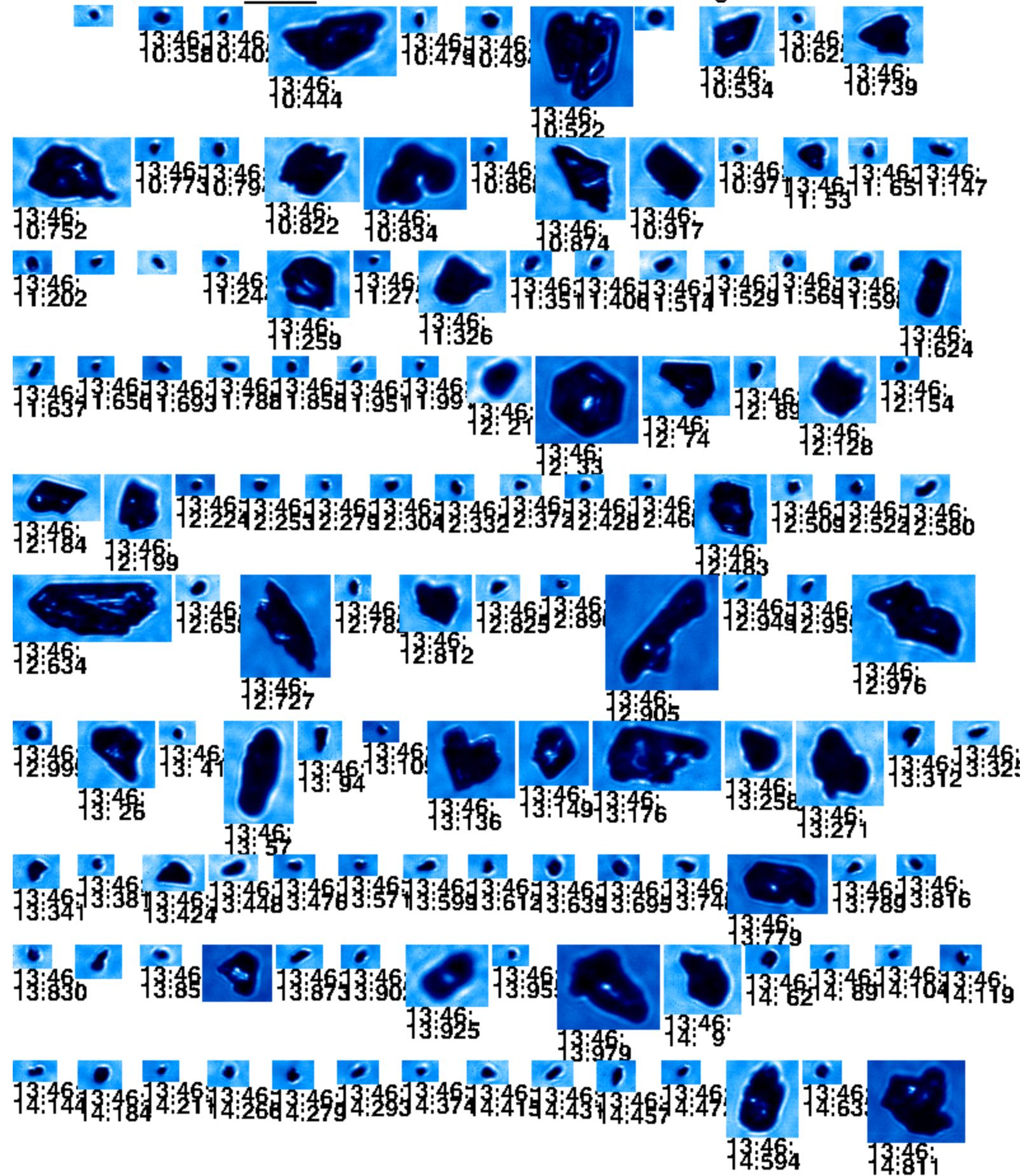


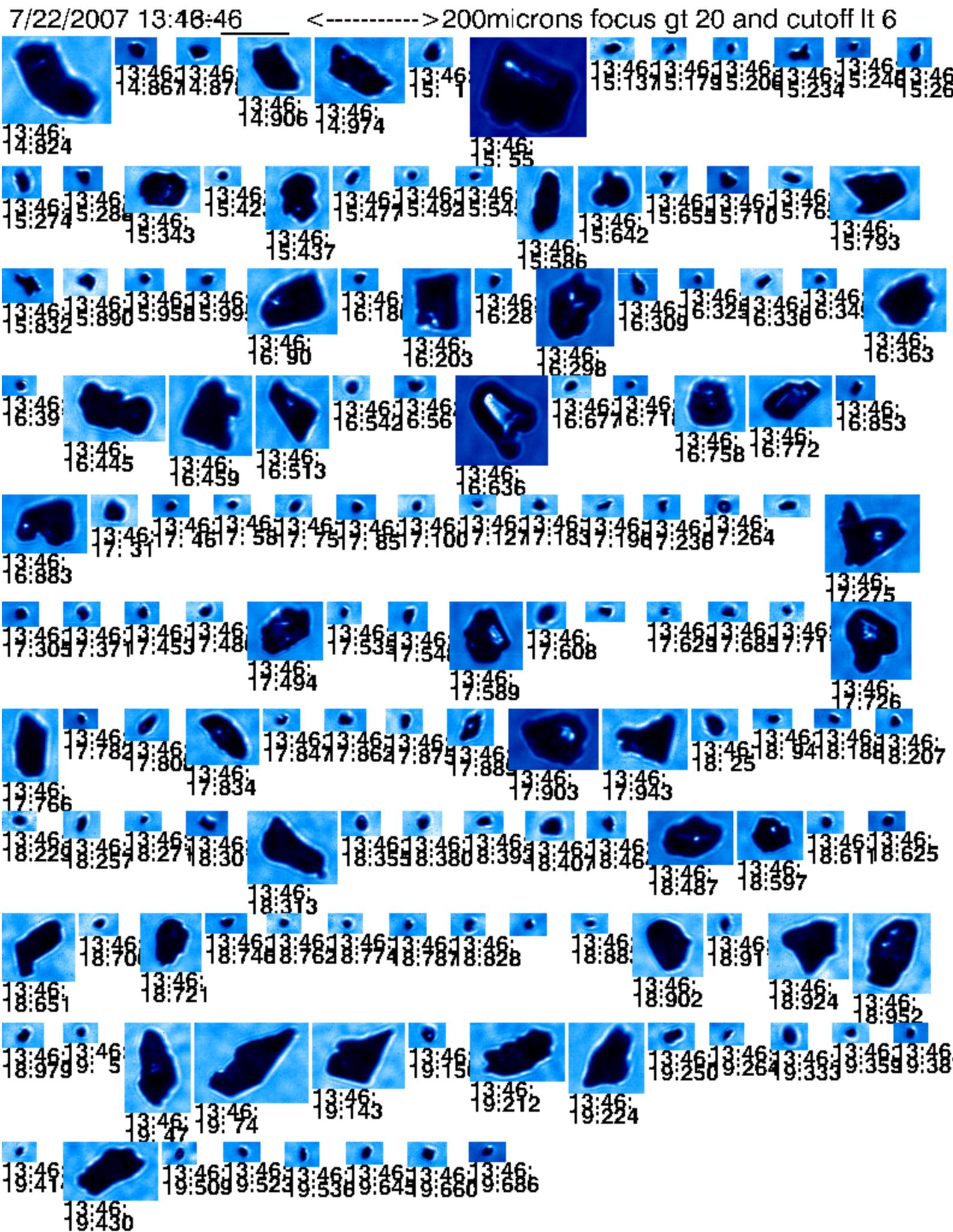
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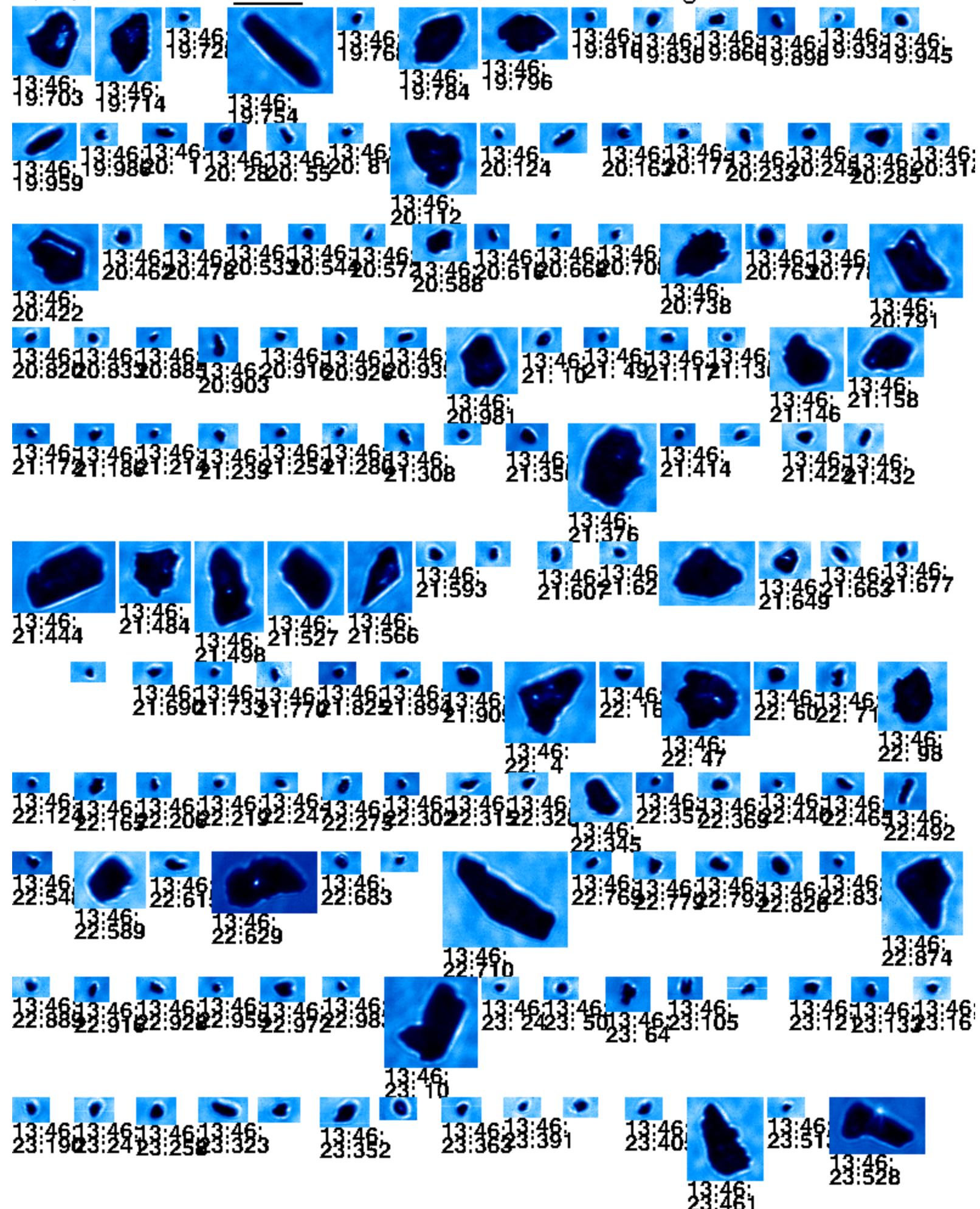
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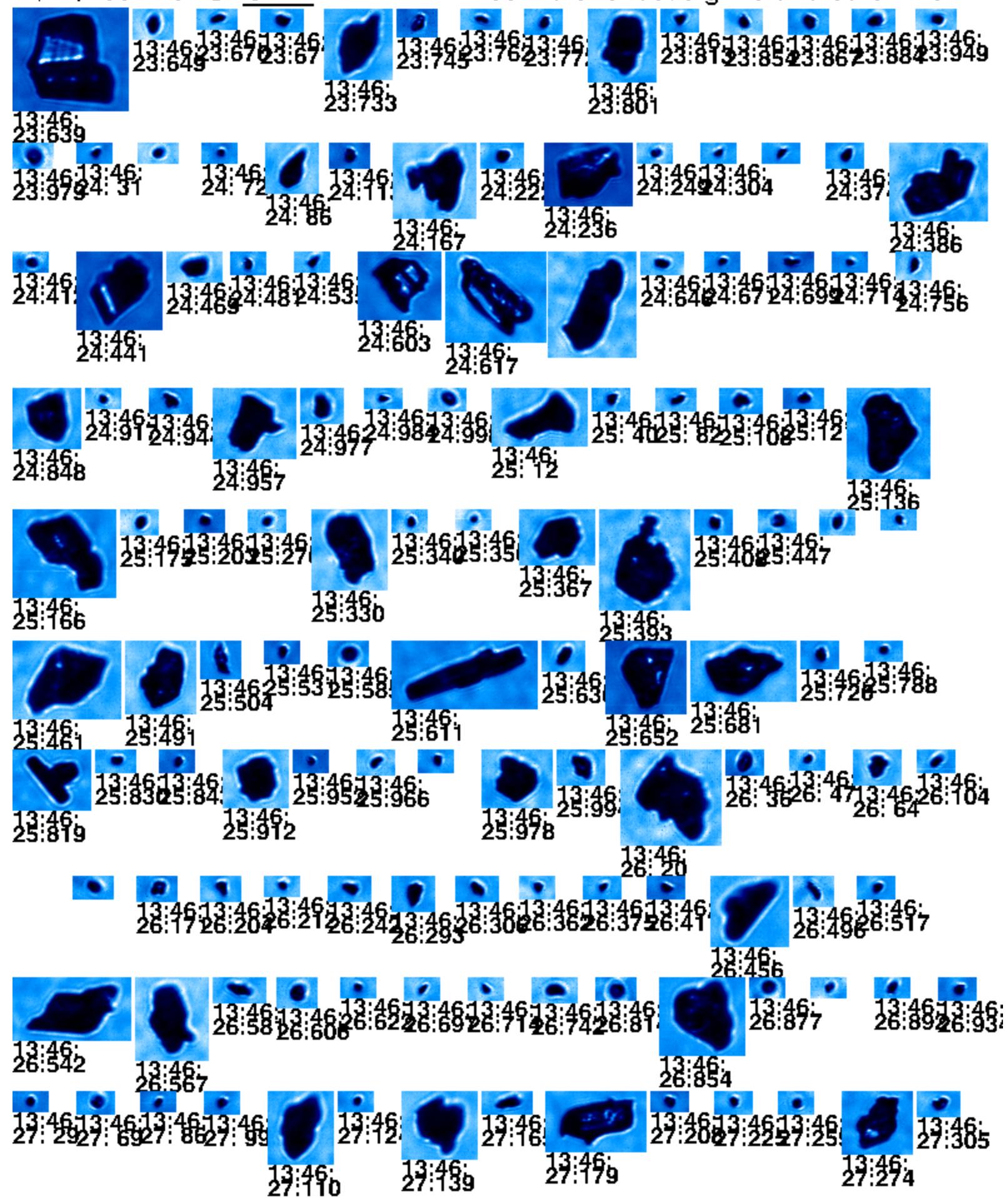
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<----->200microns focus gt 20 and cutoff lt 6



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<----->200microns focus gt 20 and cutoff lt 6

