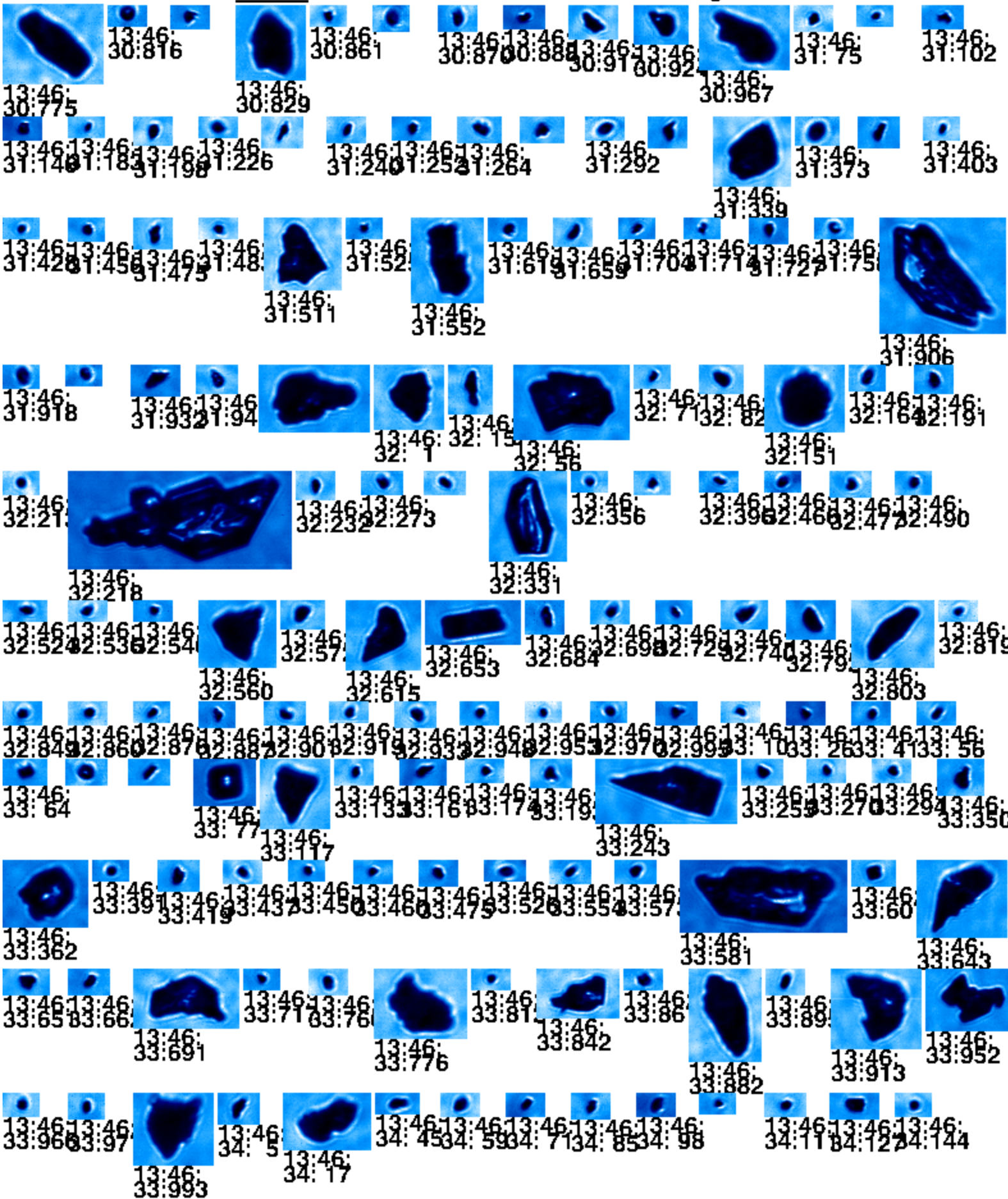
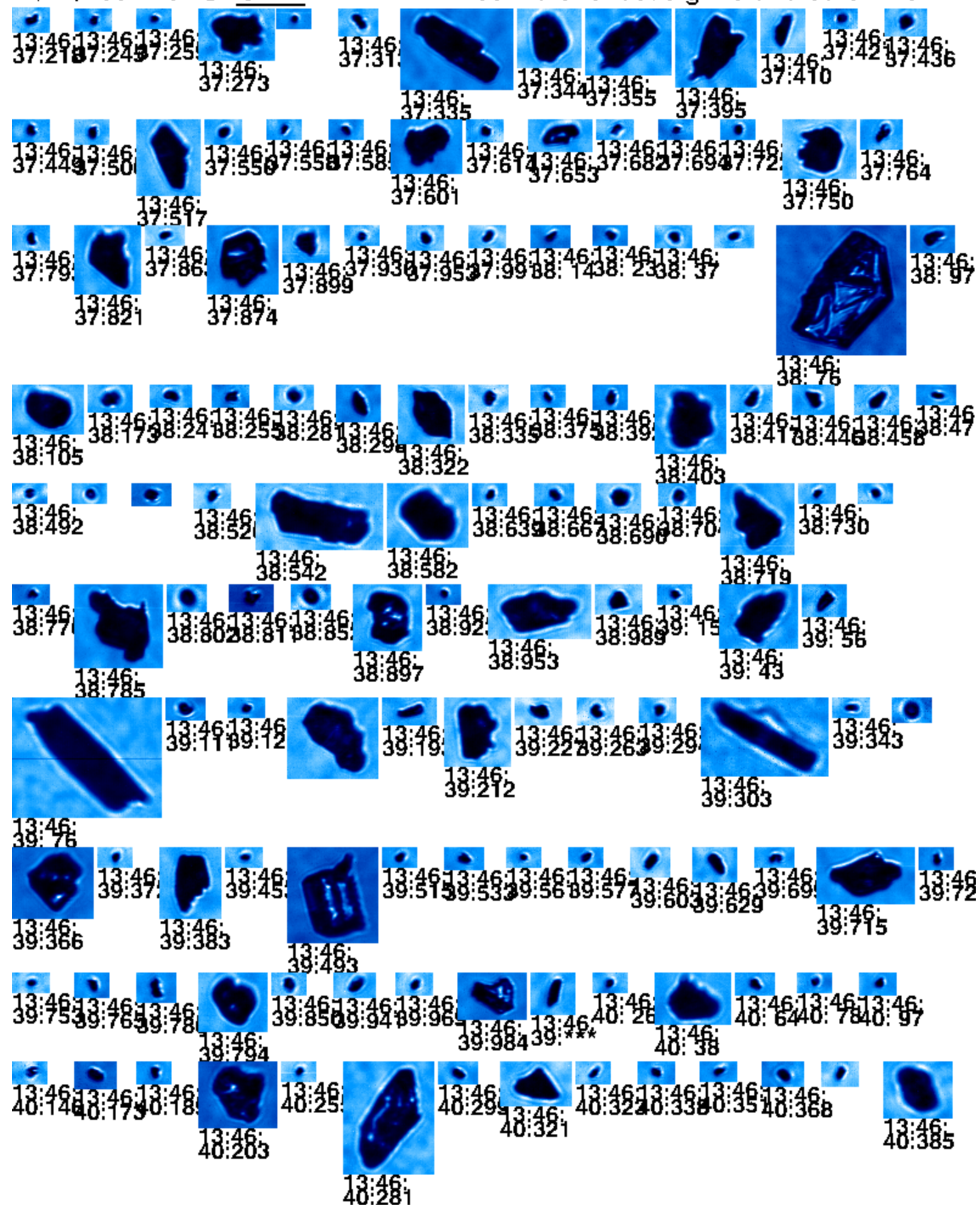


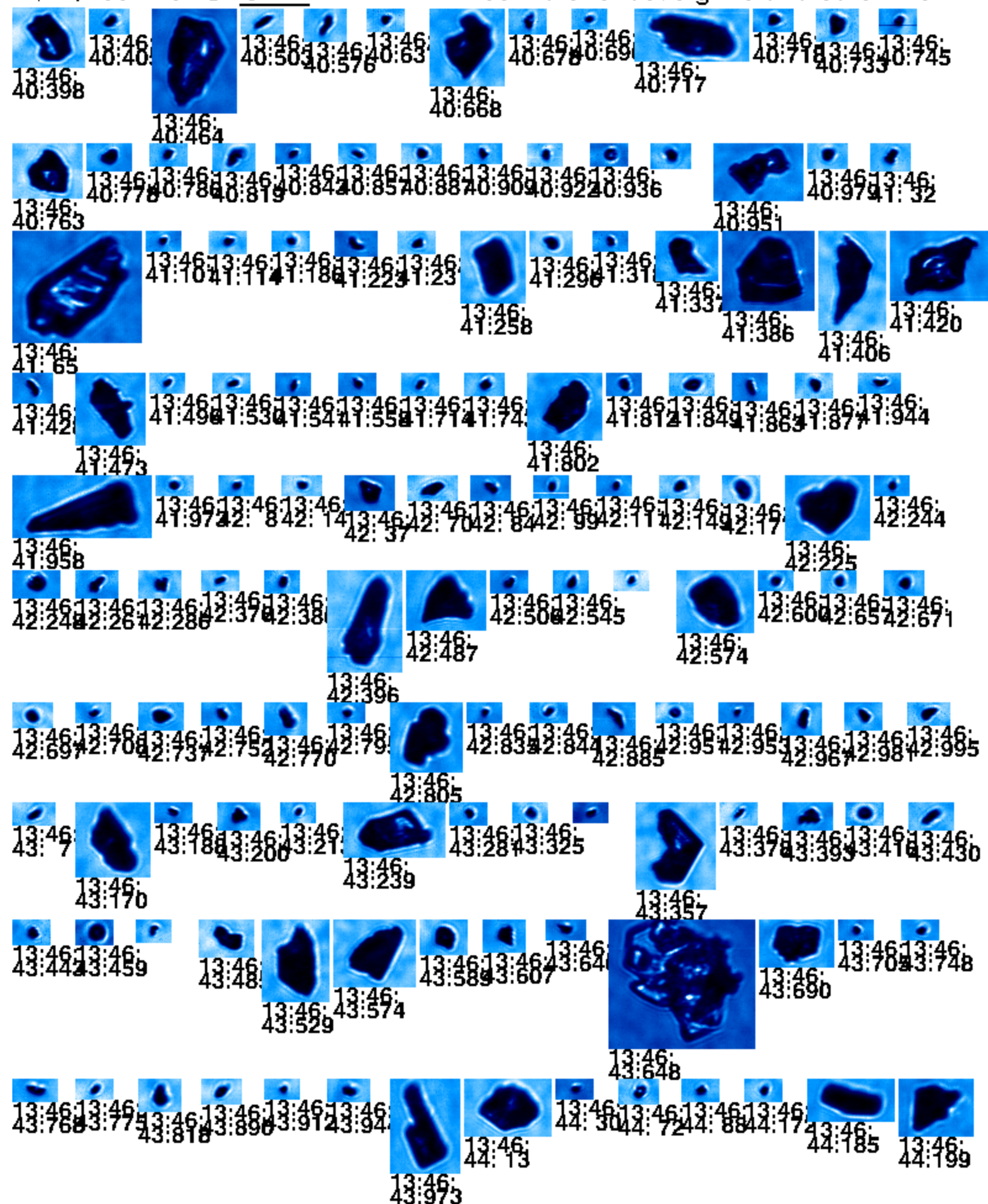
7/22/2007 13:46:46 <-----> 200microns focus gt 20 and cutoff lt 6



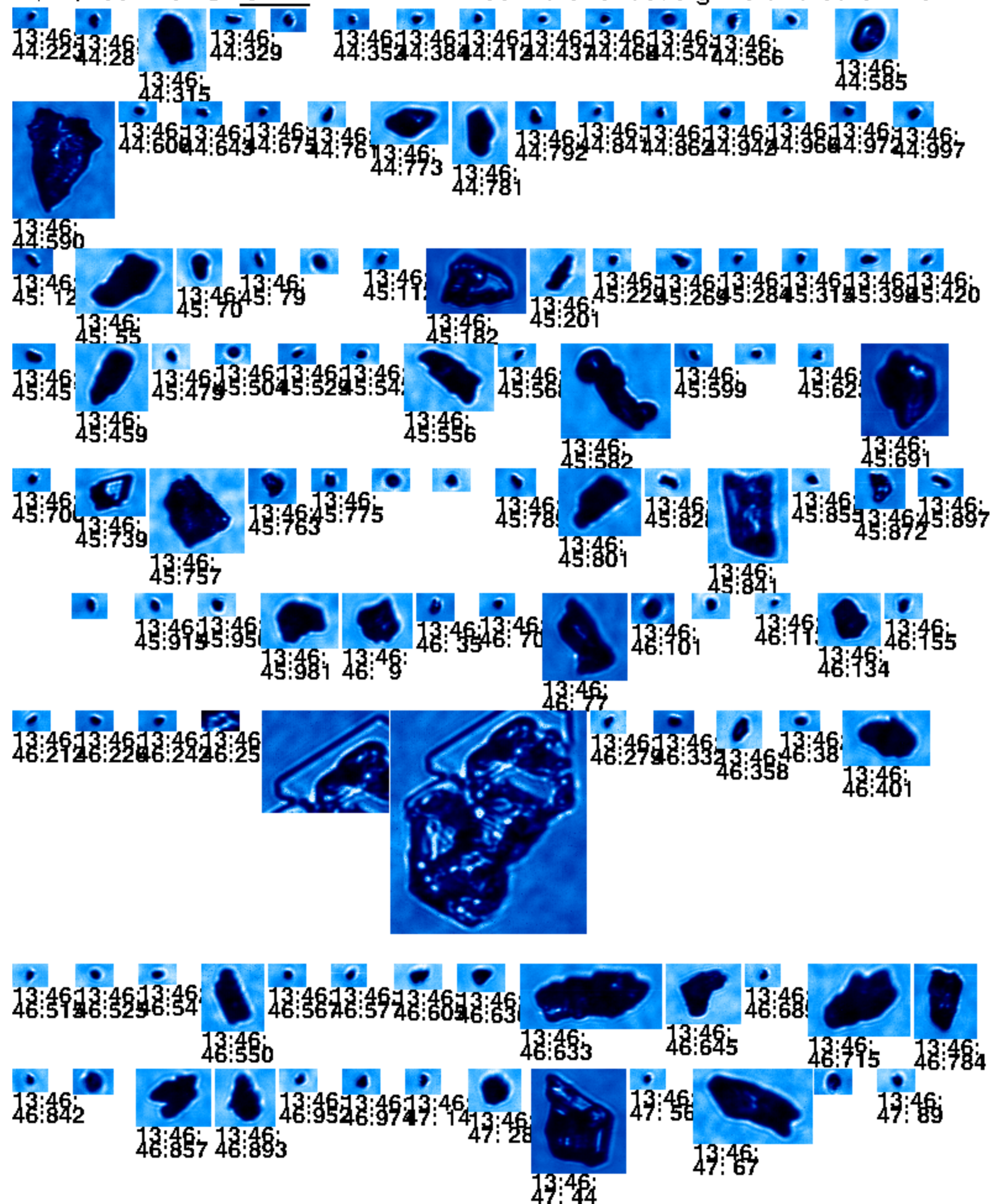
7/22/2007 13:46:46 <-----> 200microns focus gt 20 and cutoff lt 6



7/22/2007 13:46:46 <-----> 200microns focus gt 20 and cutoff lt 6



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



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

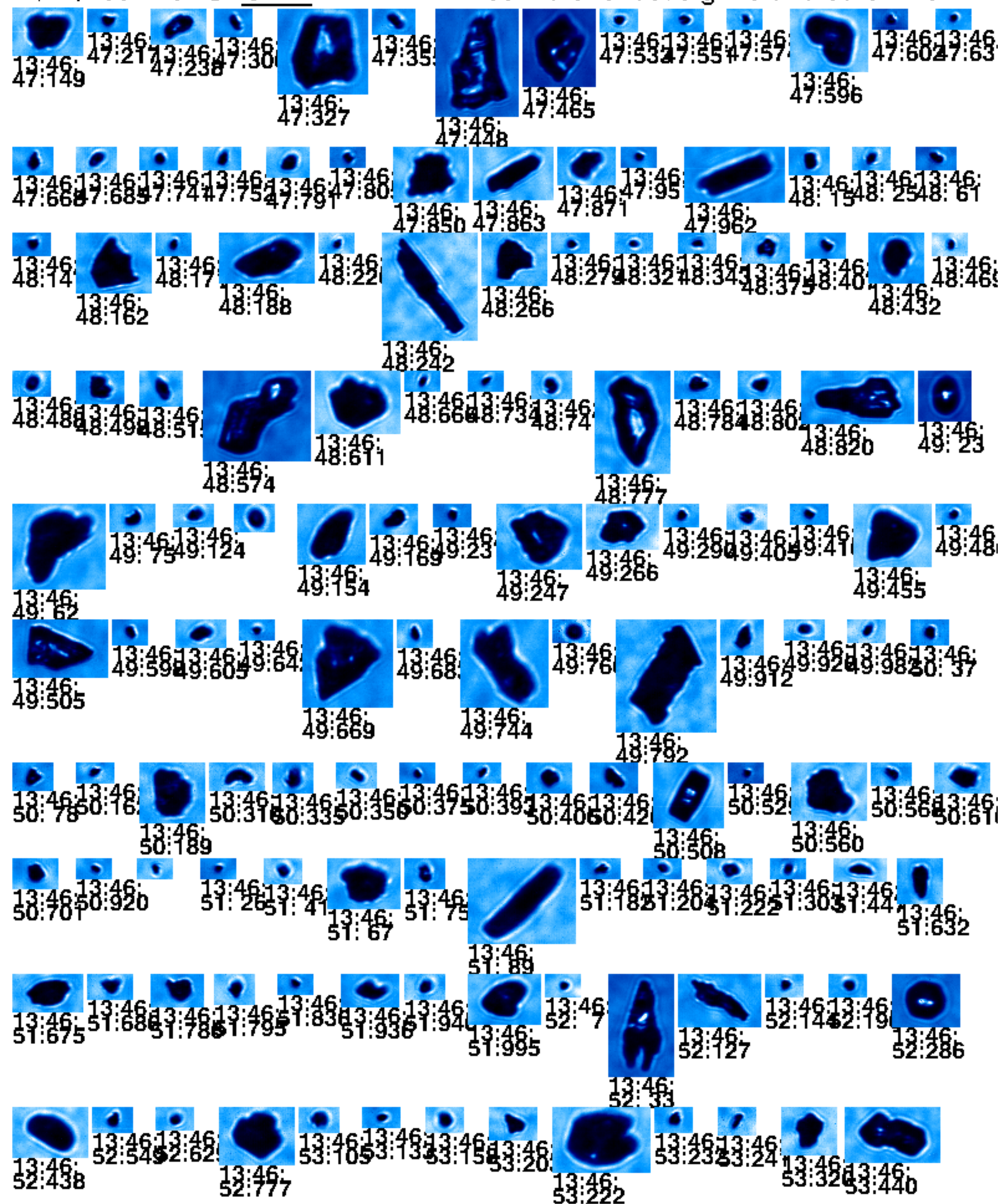
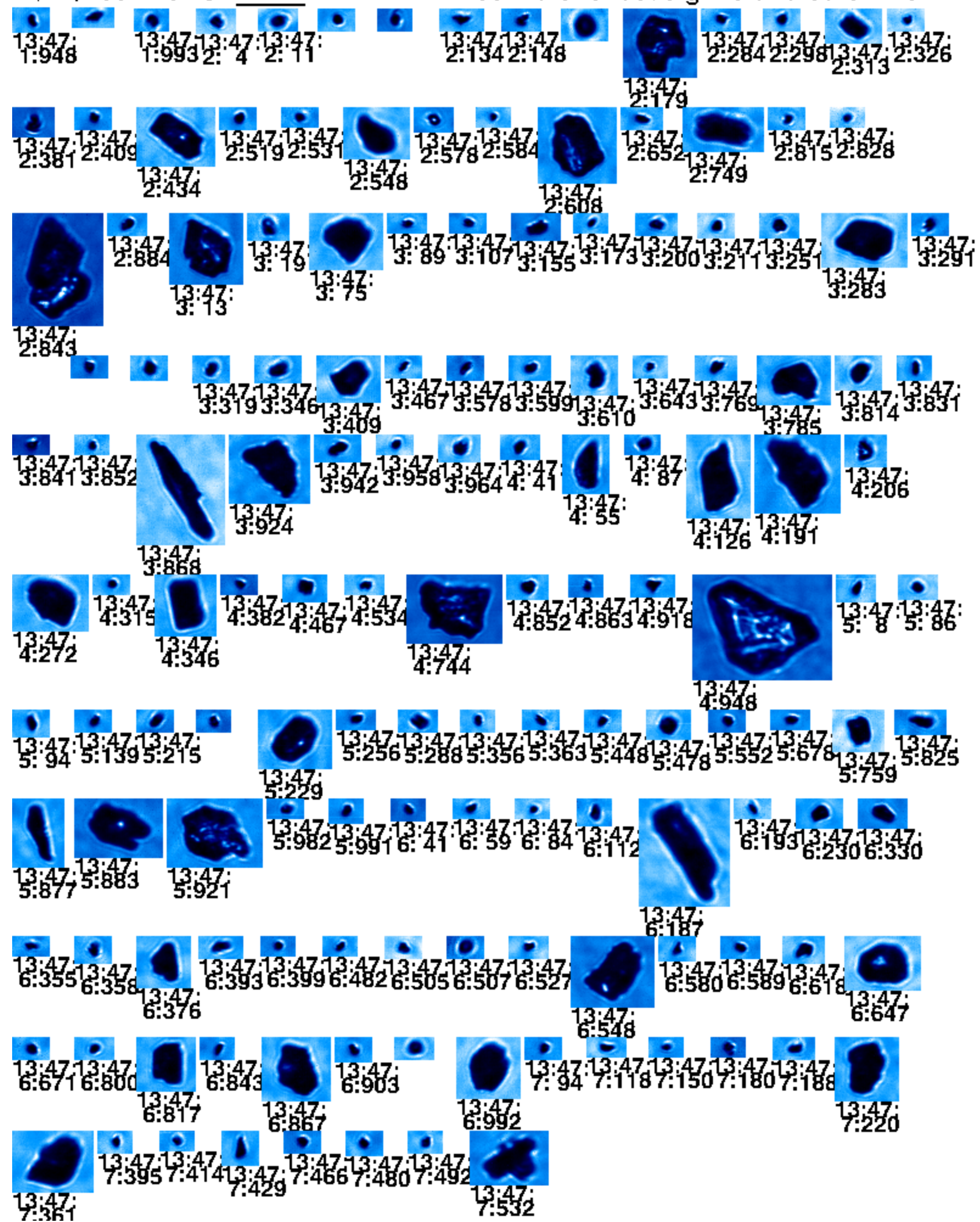


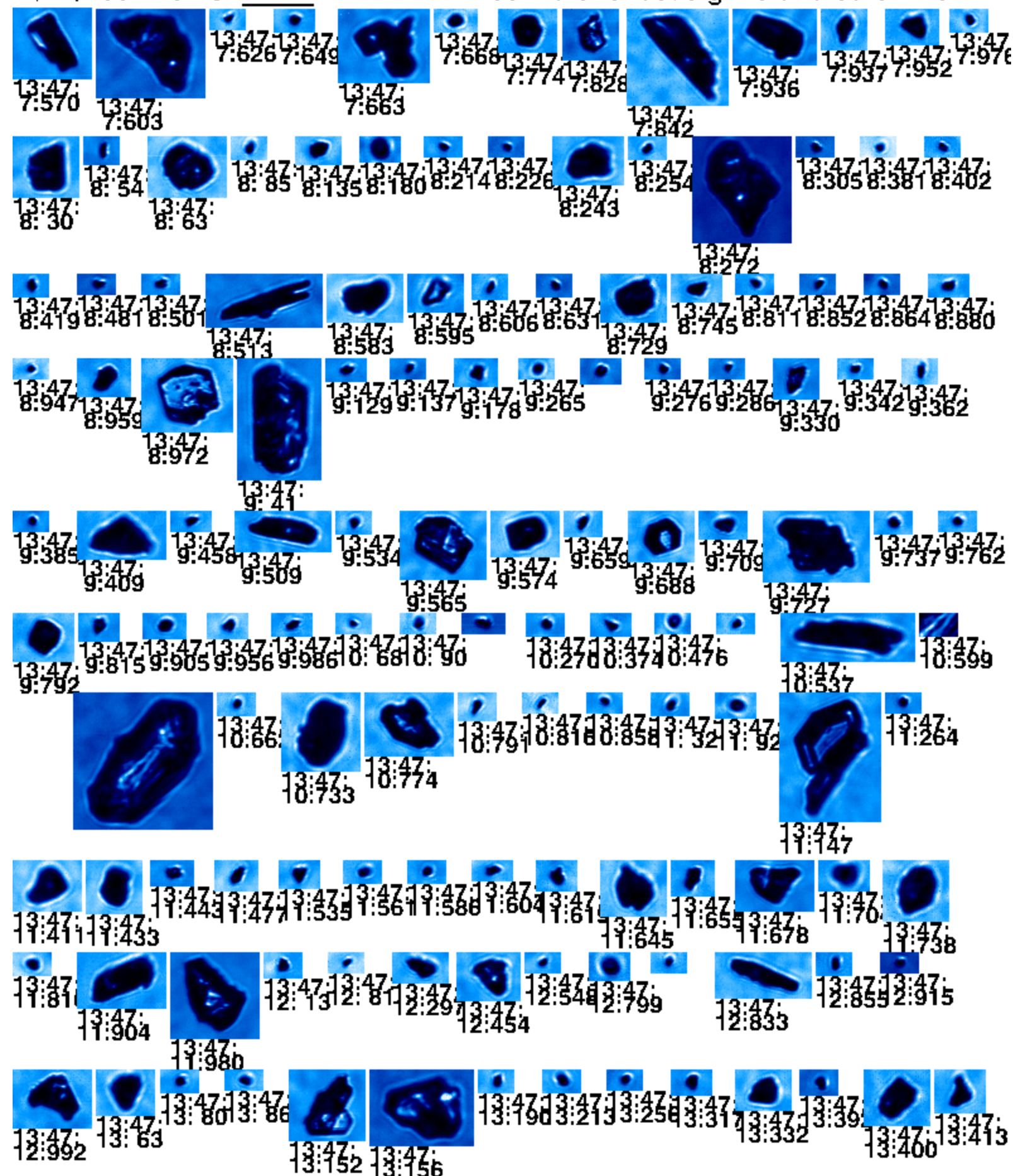
Figure 1 displays a sequence of 15 fluorescence microscopy images showing the progression of a cell division. The images are arranged in two rows. The top row contains 8 images, and the bottom row contains 7 images. Each image is labeled with a time stamp in the format MM:SS:FF. The sequence shows a cell with a prominent nucleus (bright spot) and a surrounding cytoplasm (darker area). The cell undergoes various shapes and movements, including elongation and division, as indicated by the changing time stamps.

7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6

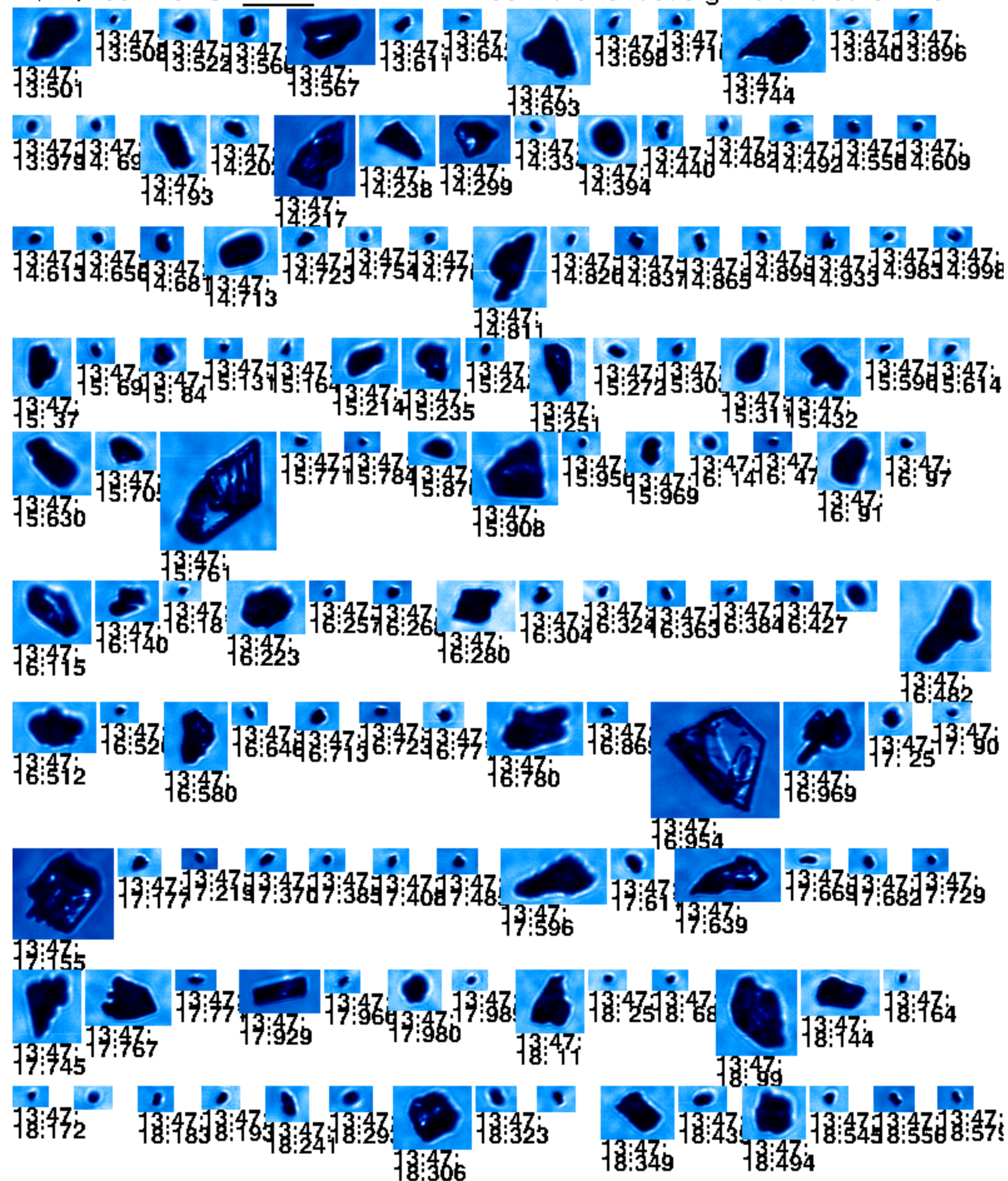


7/22/2007 13:43:47

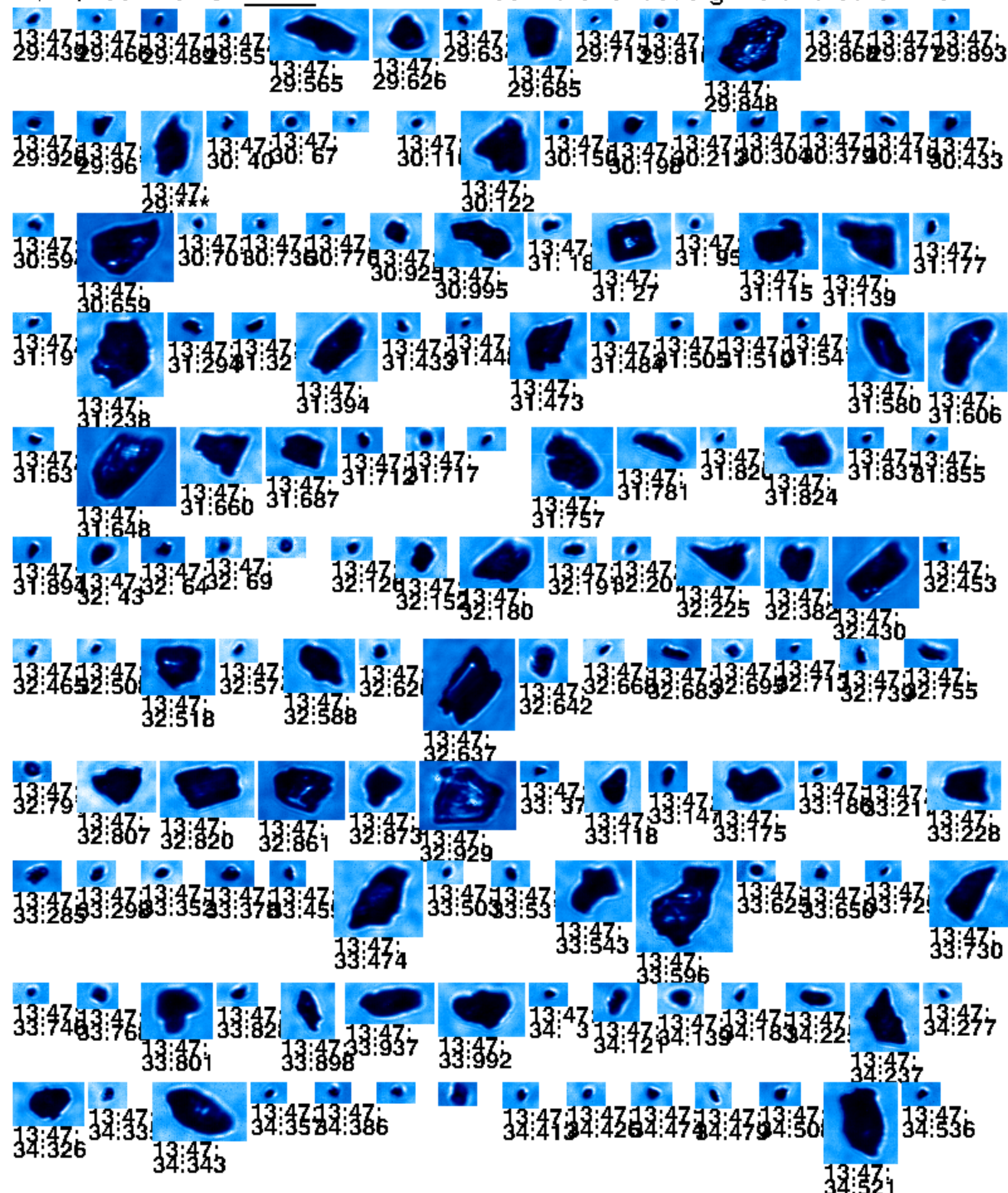
<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6

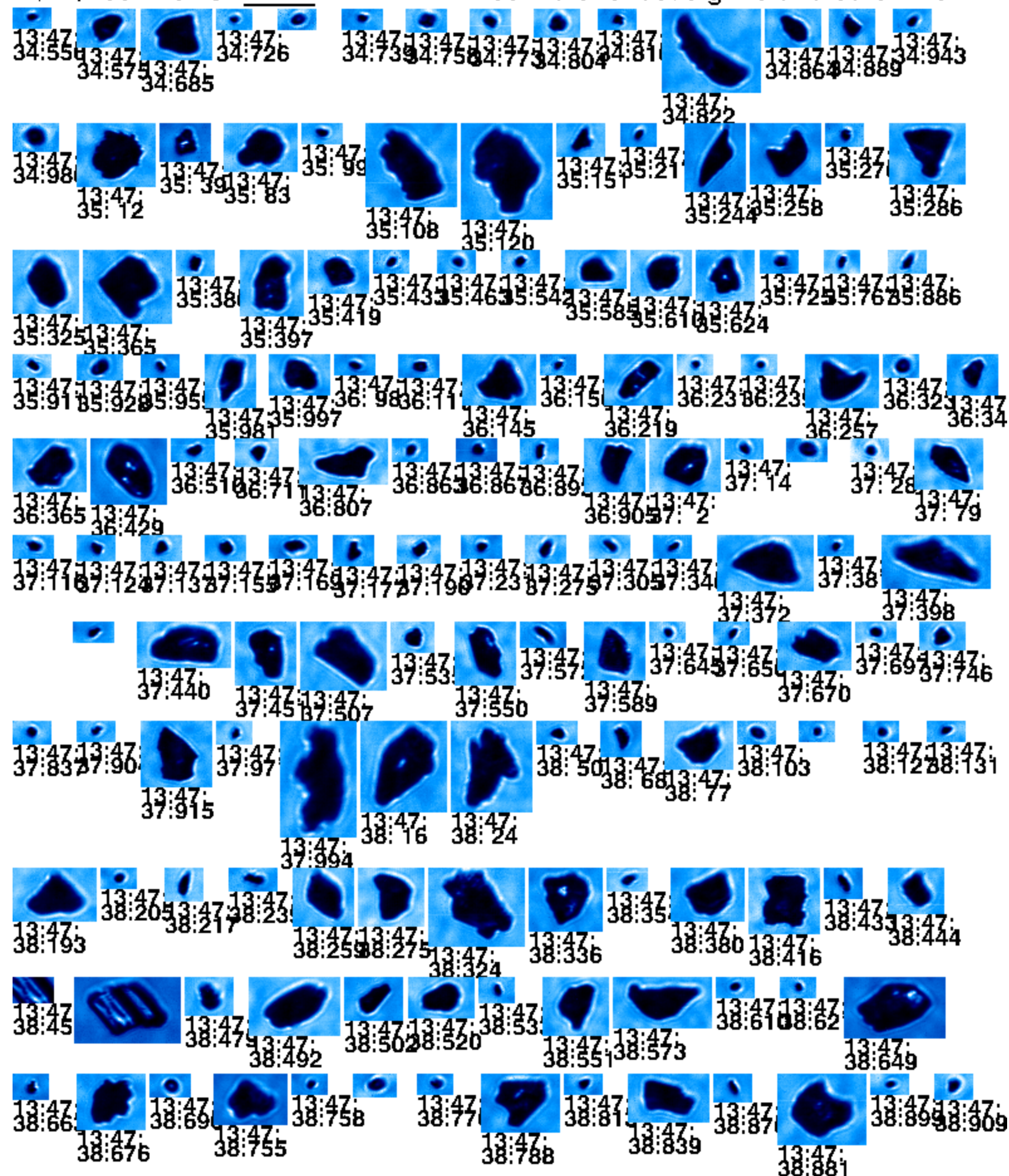


7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6

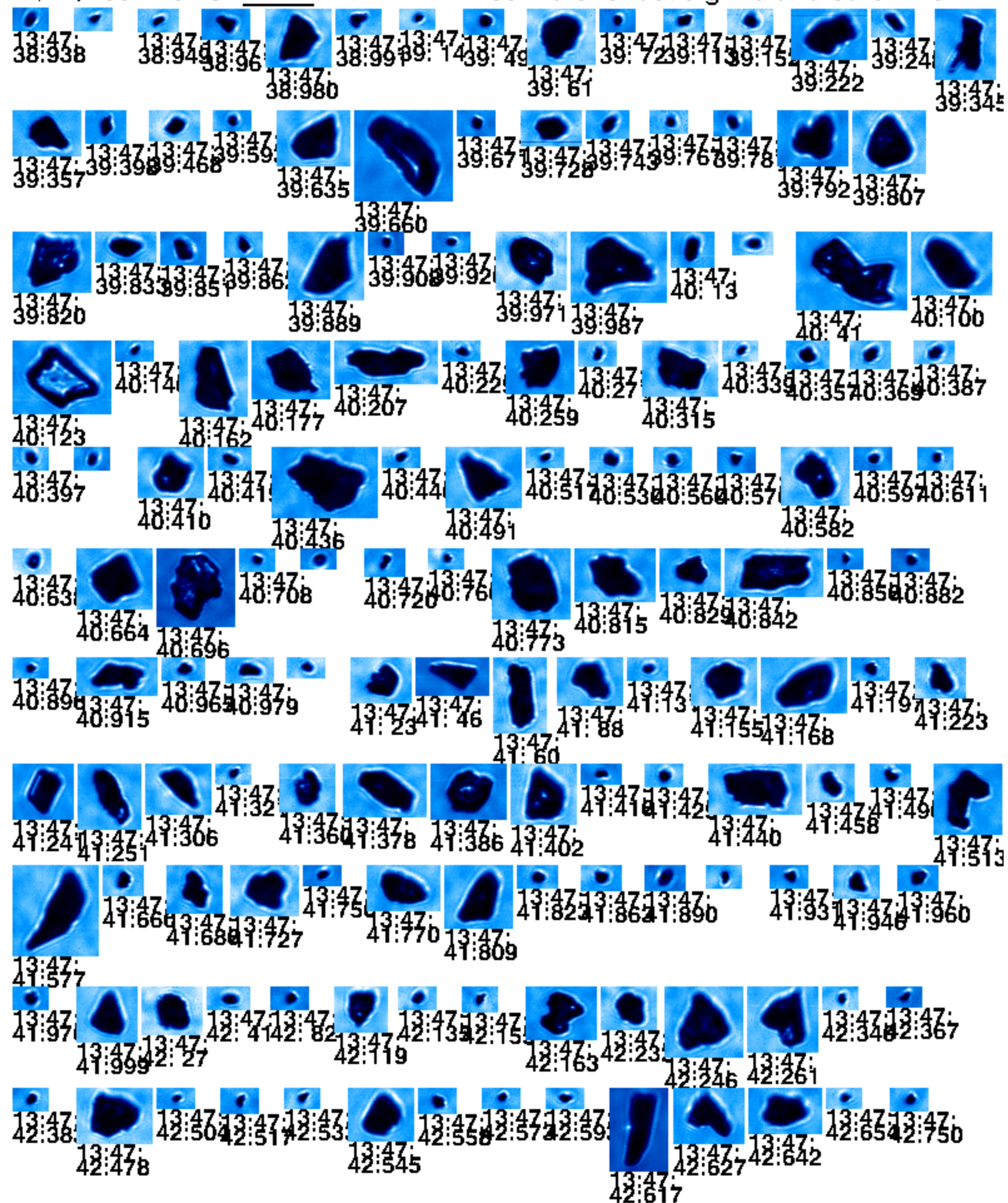


7/22/2007 13:43:47

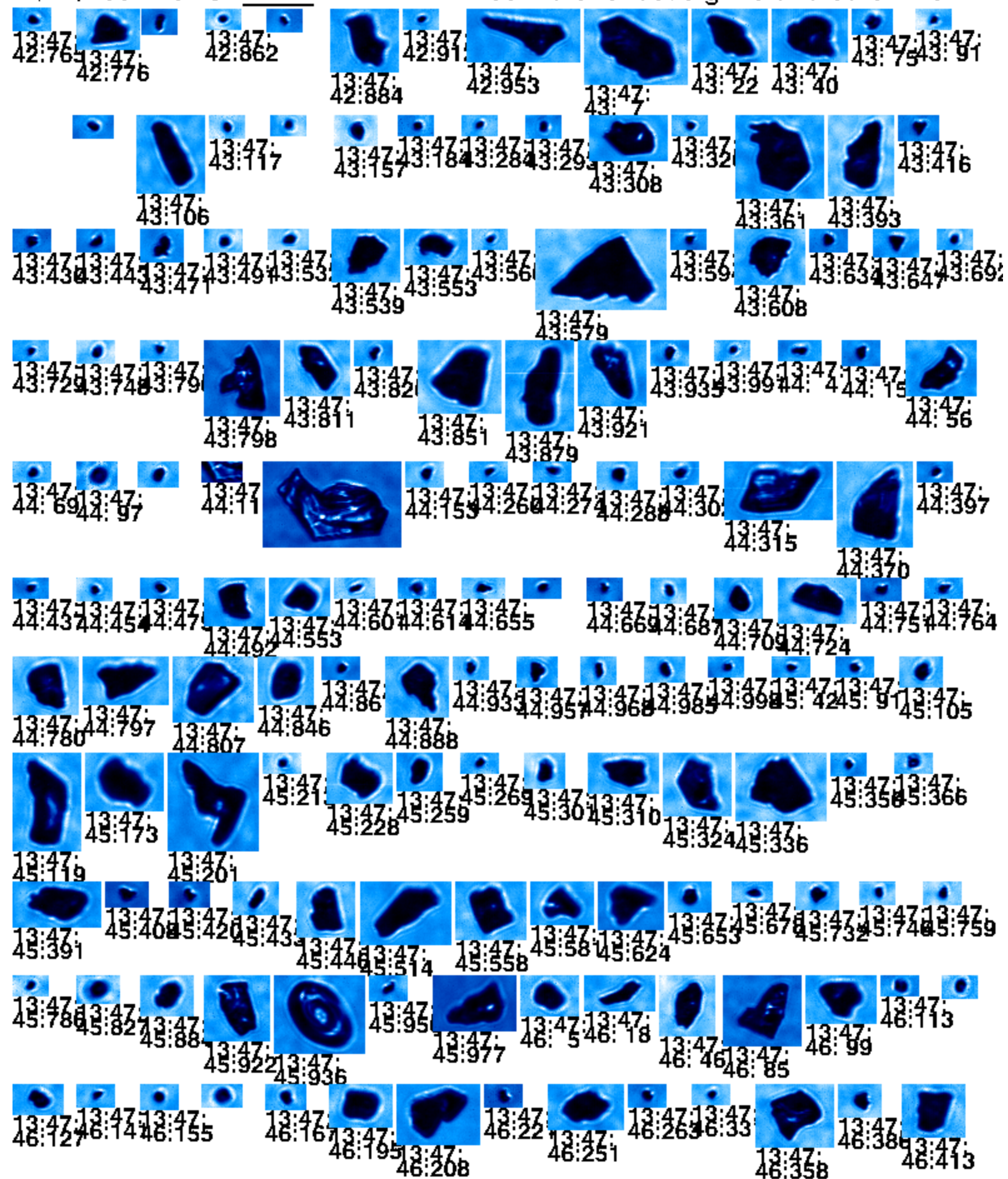
<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6

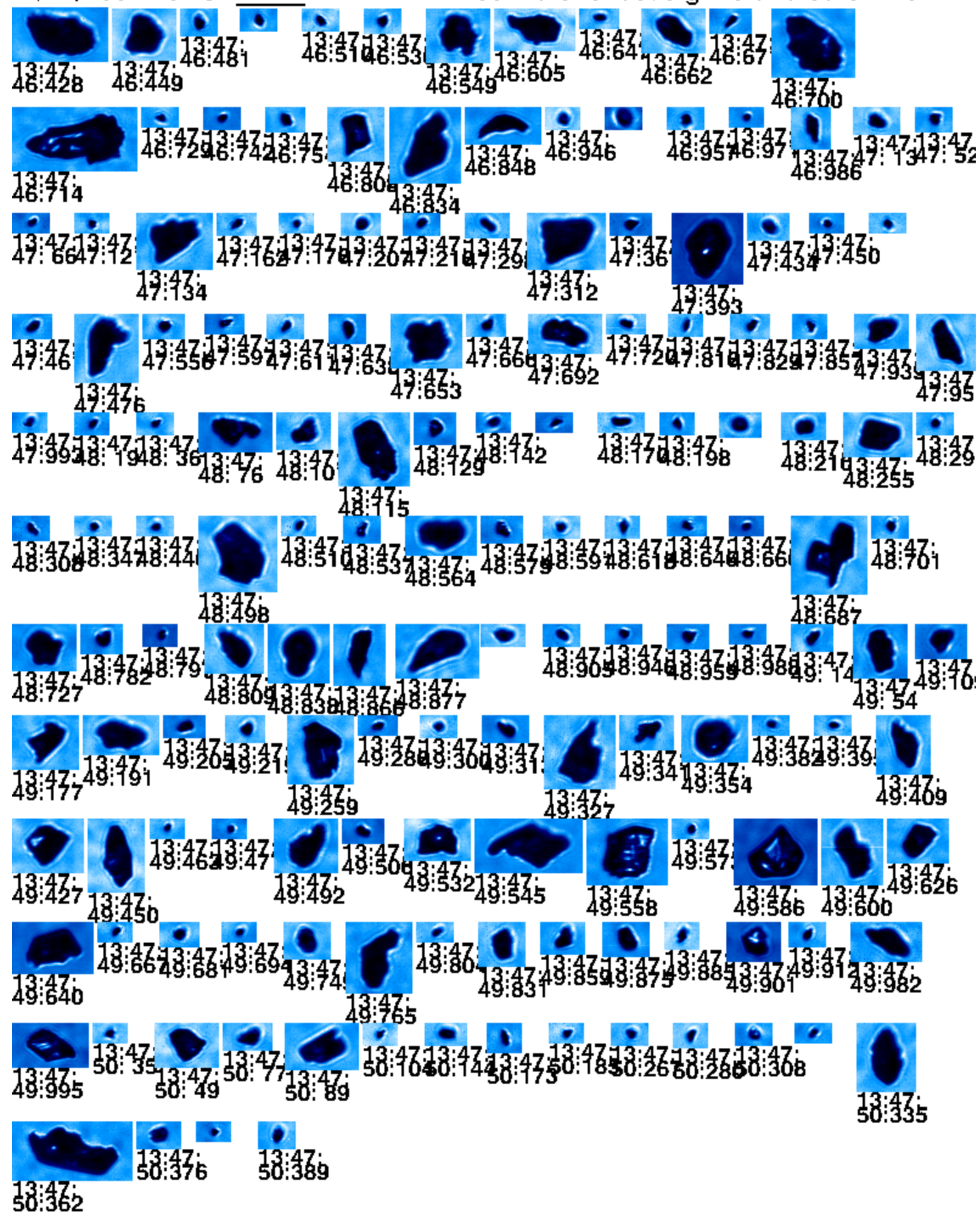


<----->200microns focus gt 20 and cutoff lt 6

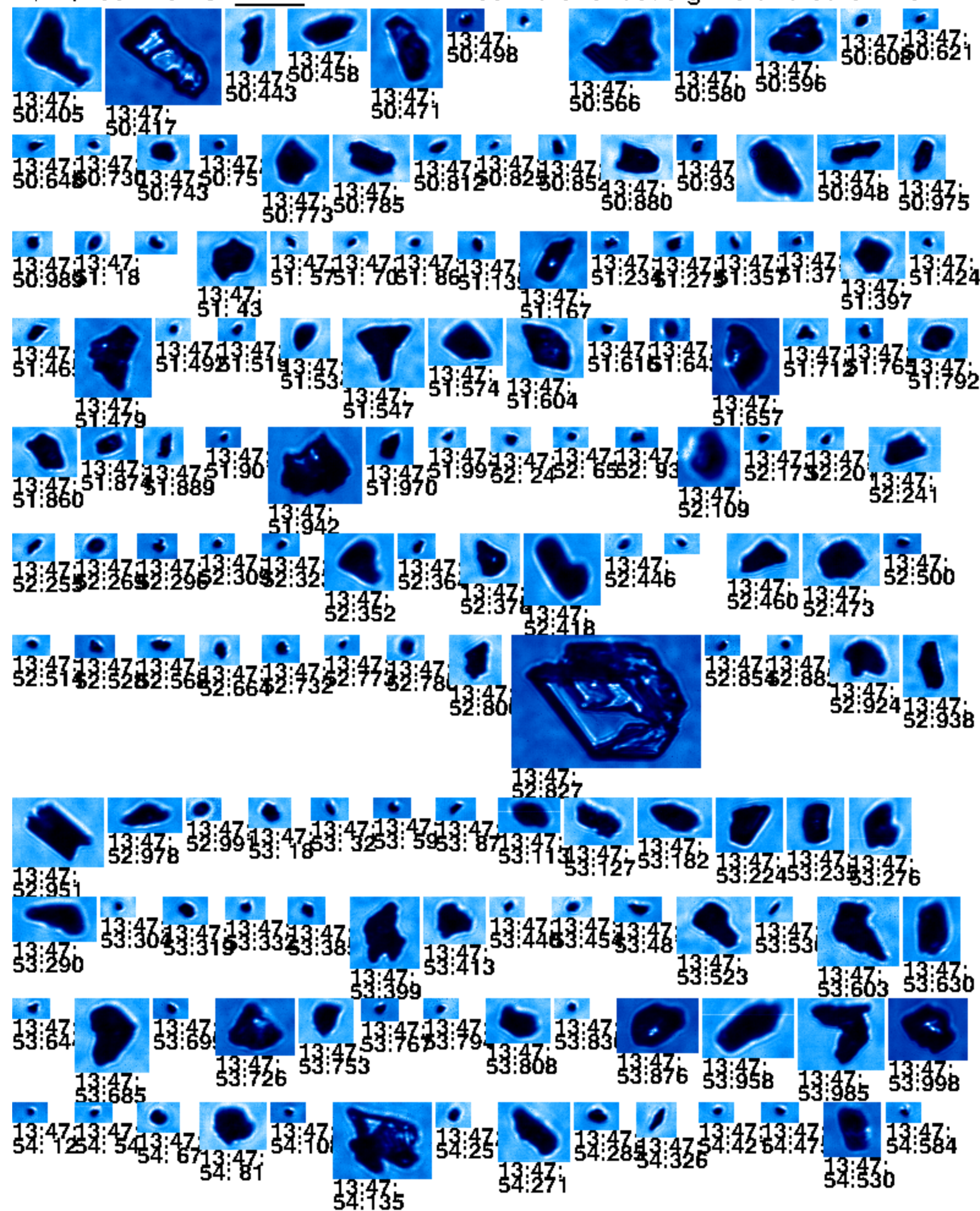


7/22/2007 13:43:47

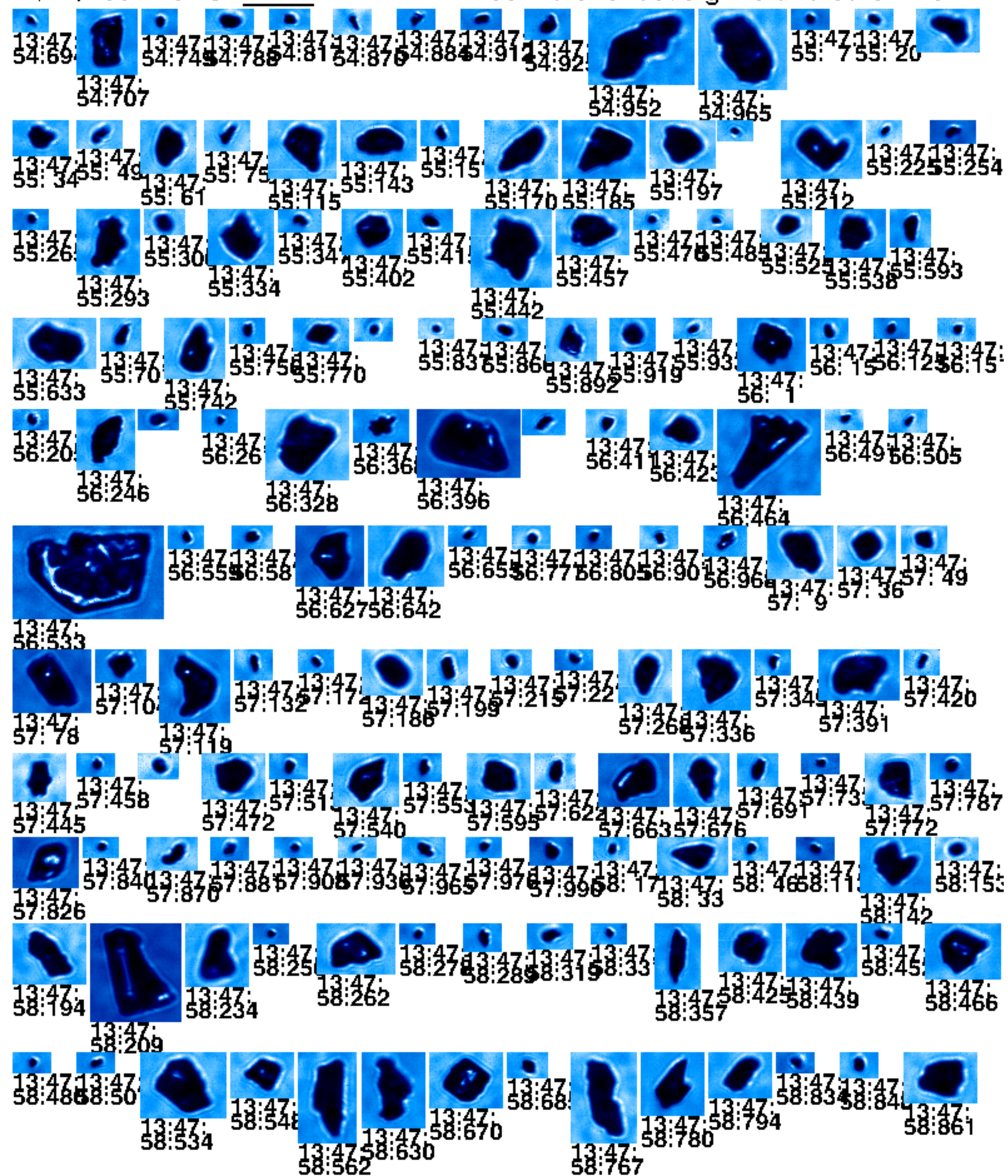
<----->200microns focus gt 20 and cutoff lt 6



7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6



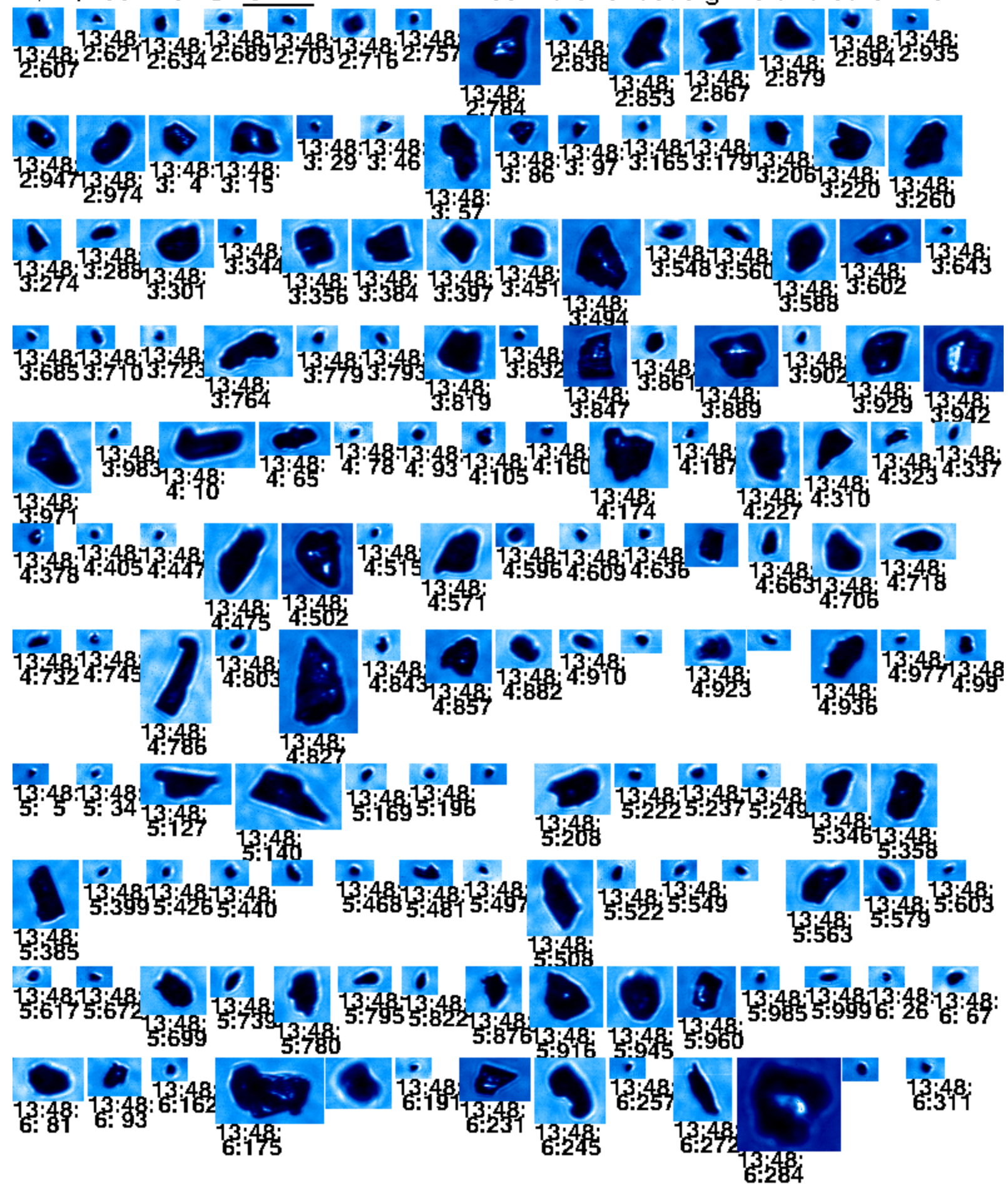
7/22/2007 13:43:47 <-----> 200microns focus gt 20 and cutoff lt 6



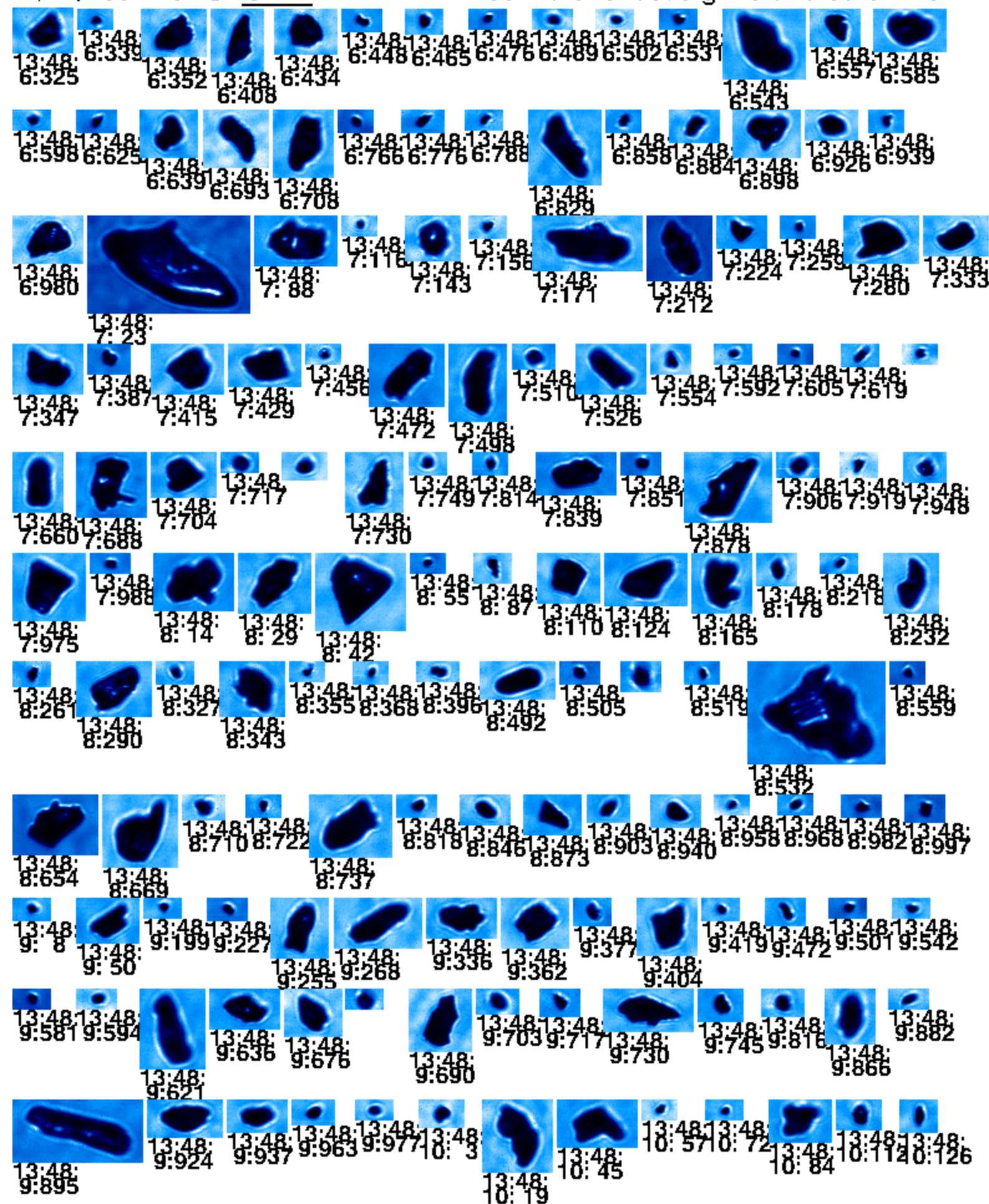
The figure displays a sequence of 100 heatmaps arranged in a grid, representing the temporal evolution of a system. Each heatmap is accompanied by a timestamp in HH:MM:SS format. The timestamps are as follows:

- Row 1: 13:47:58, 13:47:59, 13:48:00, 13:48:01, 13:48:02, 13:48:03, 13:48:04, 13:48:05, 13:48:06, 13:48:07, 13:48:08, 13:48:09
- Row 2: 13:48:10, 13:48:11, 13:48:12, 13:48:13, 13:48:14, 13:48:15, 13:48:16, 13:48:17, 13:48:18, 13:48:19, 13:48:20, 13:48:21
- Row 3: 13:48:22, 13:48:23, 13:48:24, 13:48:25, 13:48:26, 13:48:27, 13:48:28, 13:48:29, 13:48:30, 13:48:31, 13:48:32, 13:48:33
- Row 4: 13:48:34, 13:48:35, 13:48:36, 13:48:37, 13:48:38, 13:48:39, 13:48:40, 13:48:41, 13:48:42, 13:48:43, 13:48:44, 13:48:45
- Row 5: 13:48:46, 13:48:47, 13:48:48, 13:48:49, 13:48:50, 13:48:51, 13:48:52, 13:48:53, 13:48:54, 13:48:55, 13:48:56, 13:48:57
- Row 6: 13:48:58, 13:48:59, 13:49:00, 13:49:01, 13:49:02, 13:49:03, 13:49:04, 13:49:05, 13:49:06, 13:49:07, 13:49:08, 13:49:09
- Row 7: 13:49:10, 13:49:11, 13:49:12, 13:49:13, 13:49:14, 13:49:15, 13:49:16, 13:49:17, 13:49:18, 13:49:19, 13:49:20, 13:49:21
- Row 8: 13:49:22, 13:49:23, 13:49:24, 13:49:25, 13:49:26, 13:49:27, 13:49:28, 13:49:29, 13:49:30, 13:49:31, 13:49:32, 13:49:33
- Row 9: 13:49:34, 13:49:35, 13:49:36, 13:49:37, 13:49:38, 13:49:39, 13:49:40, 13:49:41, 13:49:42, 13:49:43, 13:49:44, 13:49:45
- Row 10: 13:49:46, 13:49:47, 13:49:48, 13:49:49, 13:49:50, 13:49:51, 13:49:52, 13:49:53, 13:49:54, 13:49:55, 13:49:56, 13:49:57
- Row 11: 13:49:58, 13:49:59, 14:00:00, 14:00:01, 14:00:02, 14:00:03, 14:00:04, 14:00:05, 14:00:06, 14:00:07, 14:00:08, 14:00:09
- Row 12: 14:00:10, 14:00:11, 14:00:12, 14:00:13, 14:00:14, 14:00:15, 14:00:16, 14:00:17, 14:00:18, 14:00:19, 14:00:20, 14:00:21
- Row 13: 14:00:22, 14:00:23, 14:00:24, 14:00:25, 14:00:26, 14:00:27, 14:00:28, 14:00:29, 14:00:30, 14:00:31, 14:00:32, 14:00:33
- Row 14: 14:00:34, 14:00:35, 14:00:36, 14:00:37, 14:00:38, 14:00:39, 14:00:40, 14:00:41, 14:00:42, 14:00:43, 14:00:44, 14:00:45
- Row 15: 14:00:46, 14:00:47, 14:00:48, 14:00:49, 14:00:50, 14:00:51, 14:00:52, 14:00:53, 14:00:54, 14:00:55, 14:00:56, 14:00:57
- Row 16: 14:00:58, 14:00:59, 14:01:00, 14:01:01, 14:01:02, 14:01:03, 14:01:04, 14:01:05, 14:01:06, 14:01:07, 14:01:08, 14:01:09
- Row 17: 14:01:10, 14:01:11, 14:01:12, 14:01:13, 14:01:14, 14:01:15, 14:01:16, 14:01:17, 14:01:18, 14:01:19, 14:01:20, 14:01:21
- Row 18: 14:01:22, 14:01:23, 14:01:24, 14:01:25, 14:01:26, 14:01:27, 14:01:28, 14:01:29, 14:01:30, 14:01:31, 14:01:32, 14:01:33
- Row 19: 14:01:34, 14:01:35, 14:01:36, 14:01:37, 14:01:38, 14:01:39, 14:01:40, 14:01:41, 14:01:42, 14:01:43, 14:01:44, 14:01:45
- Row 20: 14:01:46, 14:01:47, 14:01:48, 14:01:49, 14:01:50, 14:01:51, 14:01:52, 14:01:53, 14:01:54, 14:01:55, 14:01:56, 14:01:57
- Row 21: 14:01:58, 14:01:59, 14:02:00, 14:02:01, 14:02:02, 14:02:03, 14:02:04, 14:02:05, 14:02:06, 14:02:07, 14:02:08, 14:02:09
- Row 22: 14:02:10, 14:02:11, 14:02:12, 14:02:13, 14:02:14, 14:02:15, 14:02:16, 14:02:17, 14:02:18, 14:02:19, 14:02:20, 14:02:21
- Row 23: 14:02:22, 14:02:23, 14:02:24, 14:02:25, 14:02:26, 14:02:27, 14:02:28, 14:02:29, 14:02:30, 14:02:31, 14:02:32, 14:02:33
- Row 24: 14:02:34, 14:02:35, 14:02:36, 14:02:37, 14:02:38, 14:02:39, 14:02:40, 14:02:41, 14:02:42, 14:02:43, 14:02:44, 14:02:45
- Row 25: 14:02:46, 14:02:47, 14:02:48, 14:02:49, 14:02:50, 14:02:51, 14:02:52, 14:02:53, 14:02:54, 14:02:55, 14:02:56, 14:02:57
- Row 26: 14:02:58, 14:02:59, 14:03:00, 14:03:01, 14:03:02, 14:03:03, 14:03:04, 14:03:05, 14:03:06, 14:03:07, 14:03:08, 14:03:09
- Row 27: 14:03:10, 14:03:11, 14:03:12, 14:03:13, 14:03:14, 14:03:15, 14:03:16, 14:03:17, 14:03:18, 14:03:19, 14:03:20, 14:03:21
- Row 28: 14:03:22, 14:03:23, 14:03:24, 14:03:25, 14:03:26, 14:03:27, 14:03:28, 14:03:29, 14:03:30, 14:03:31, 14:03:32, 14:03:33
- Row 29: 14:03:34, 14:03:35, 14:03:36, 14:03:37, 14:03:38, 14:03:39, 14:03:40, 14:03:41, 14:03:42, 14:03:43, 14:03:44, 14:03:45
- Row 30: 14:03:46, 14:03:47, 14:03:48, 14:03:49, 14:03:50, 14:03:51, 14:03:52, 14:03:53, 14:03:54, 14:03:55, 14:03:56, 14:03:57
- Row 31: 14:03:58, 14:03:59, 14:04:00, 14:04:01, 14:04:02, 14

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

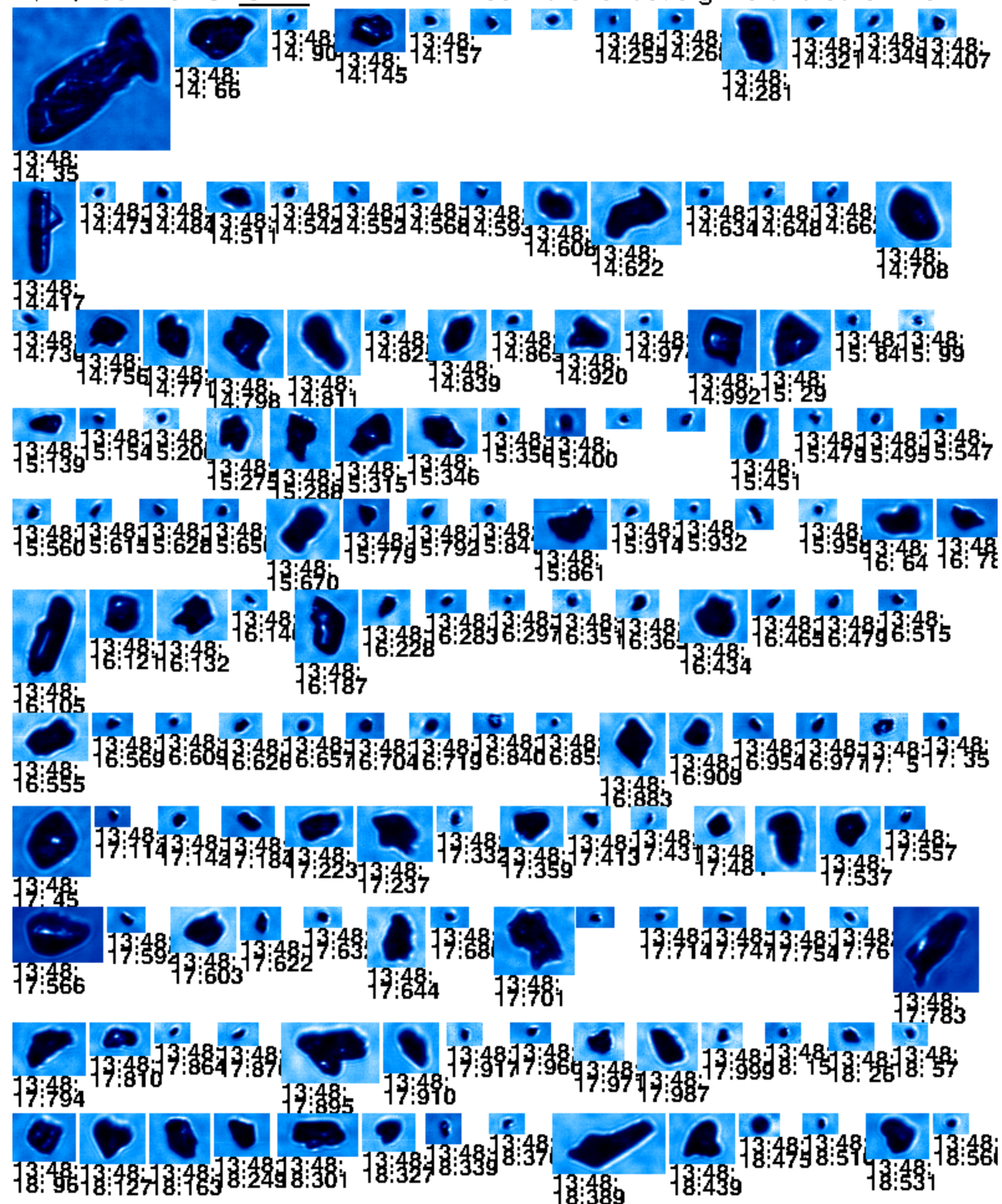


7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



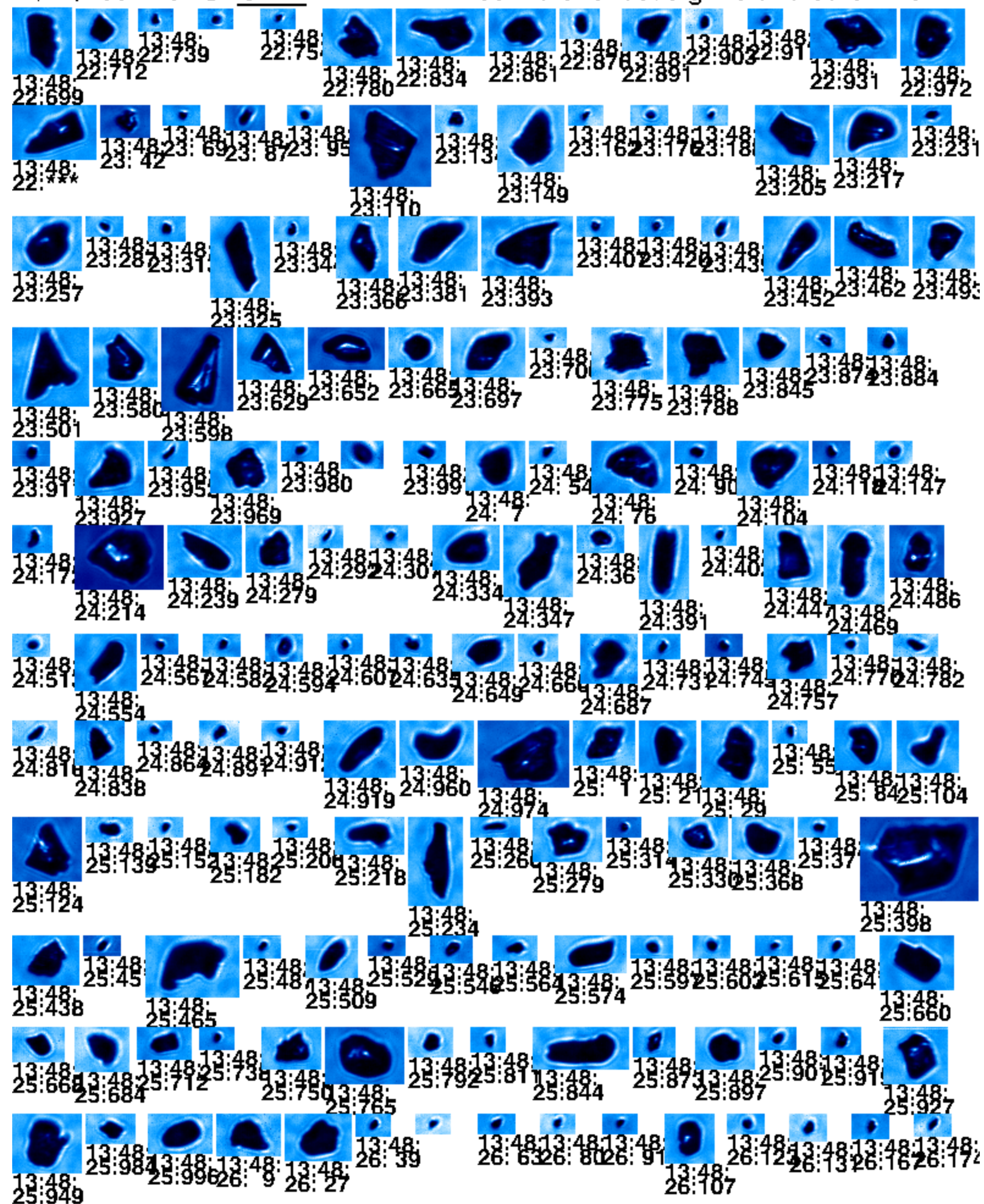
The figure displays a 10x10 grid of 100 small images, each showing a cell in various stages of division. The images are arranged in a grid, with each cell containing a small image of a cell and a corresponding time stamp in HH:MM:SS format. The time stamps range from 10:48 to 13:48, indicating the progression of time across the grid. The cells show various morphological changes, including elongation, constriction, and the appearance of multiple nuclei, which are characteristic of mitosis.

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

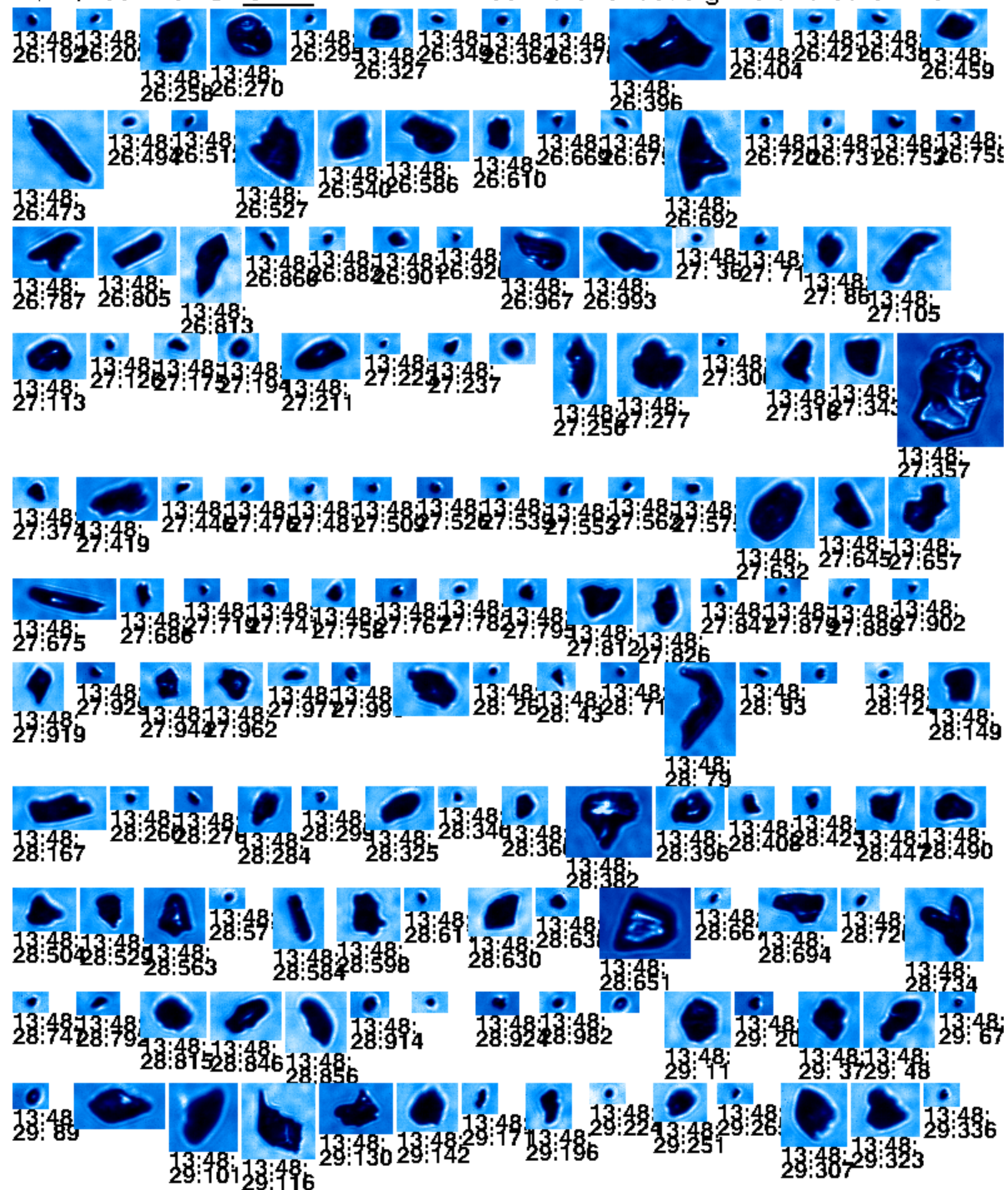


7/22/2007 13:48:48

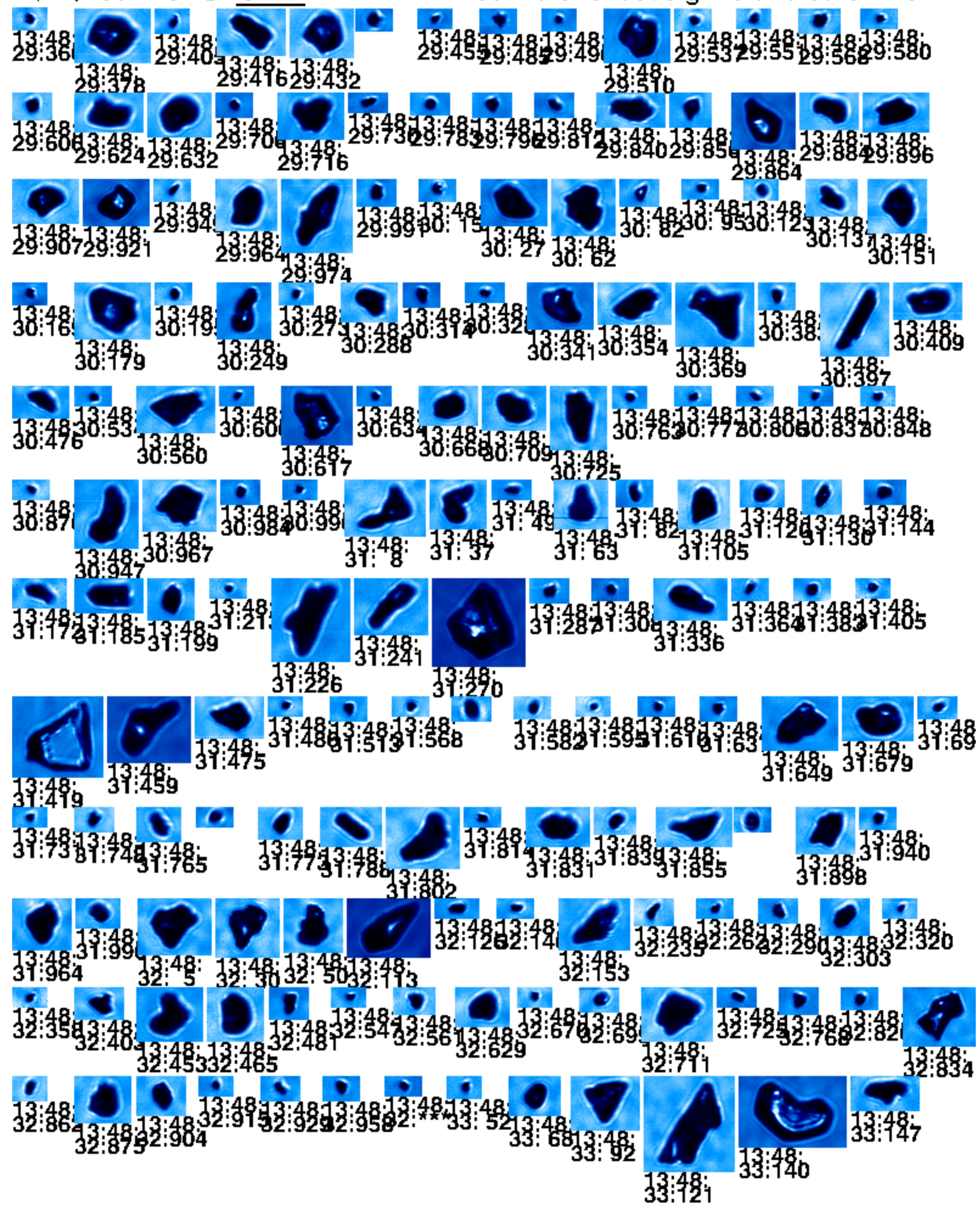
<----->200microns focus gt 20 and cutoff lt 6



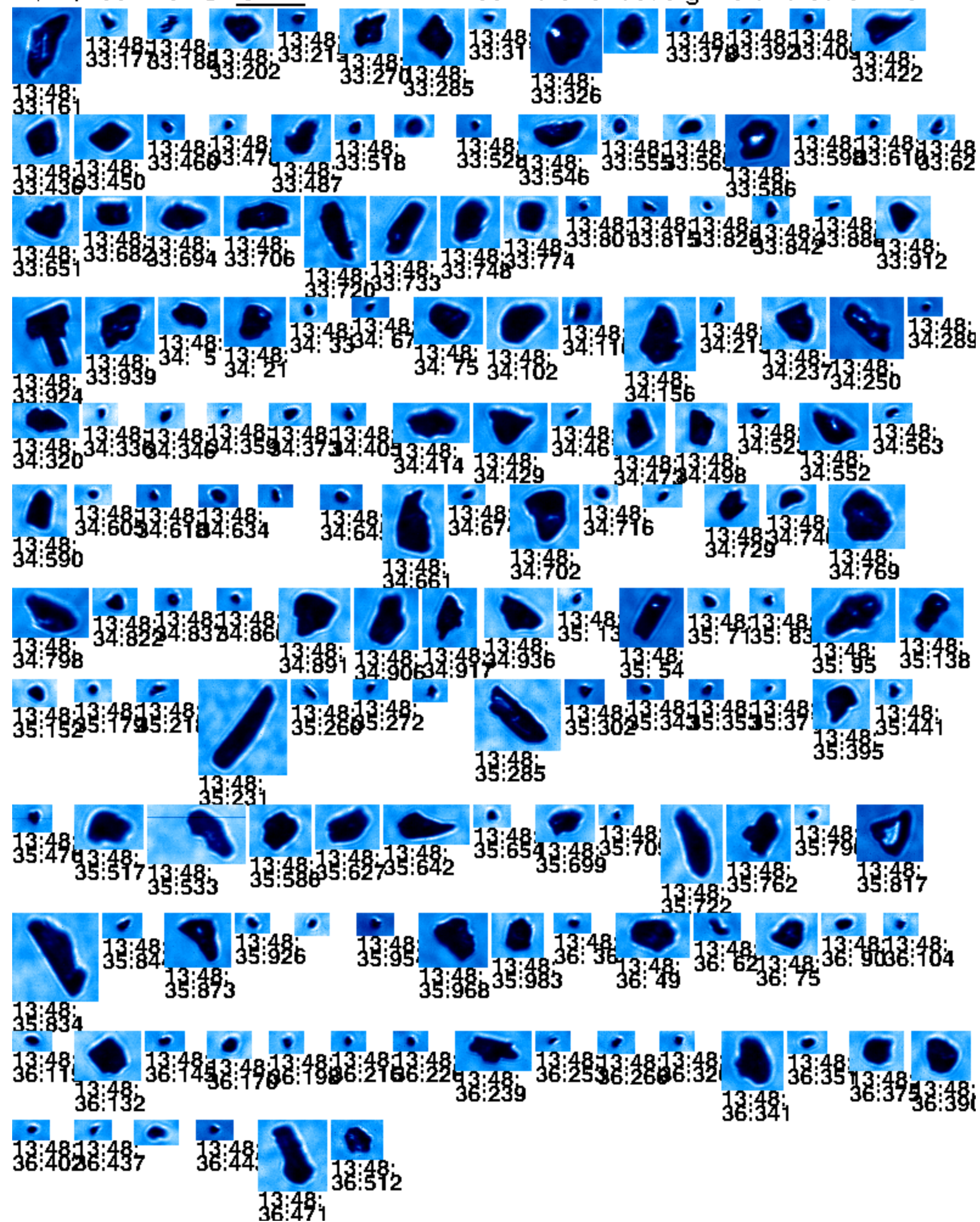
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



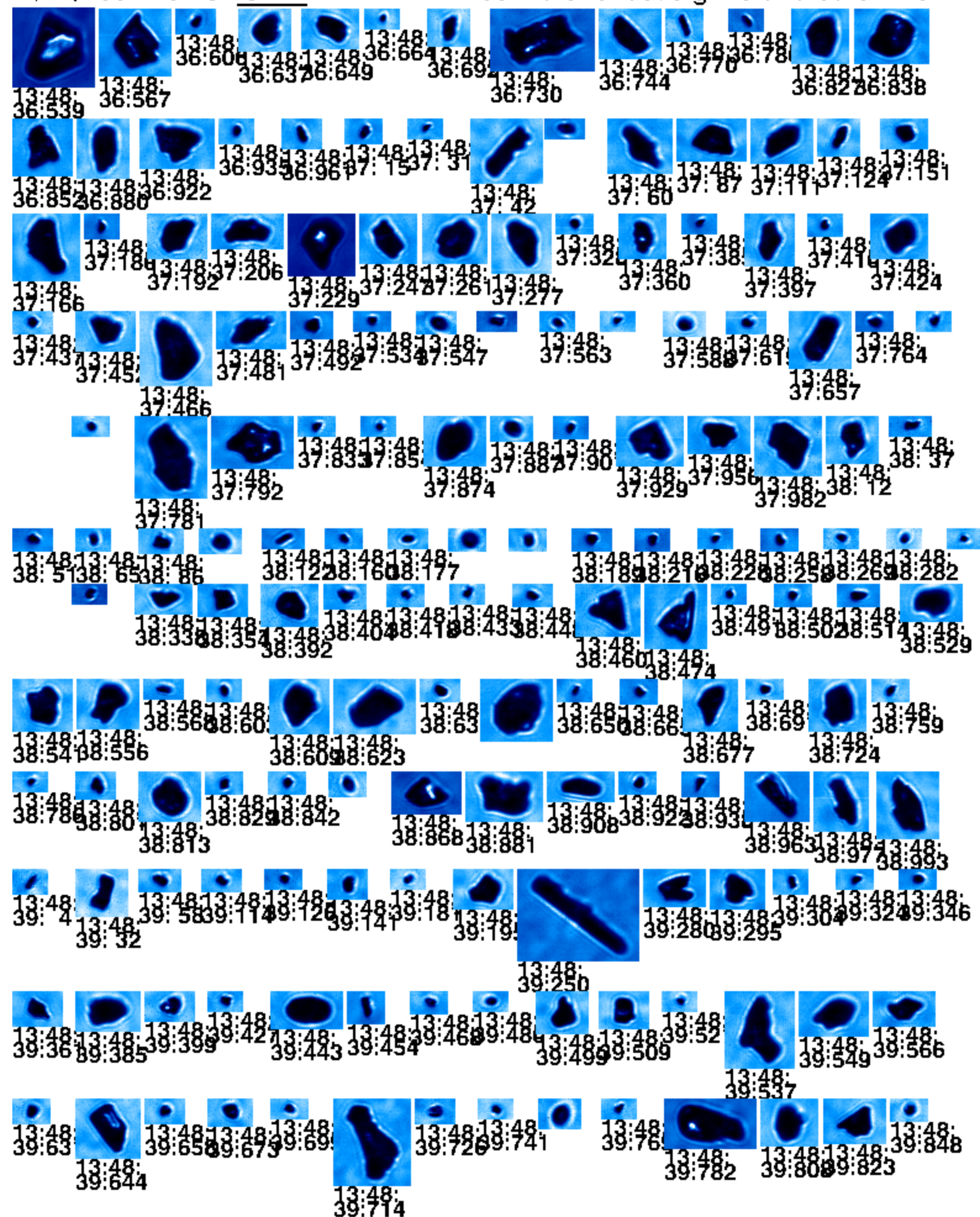
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



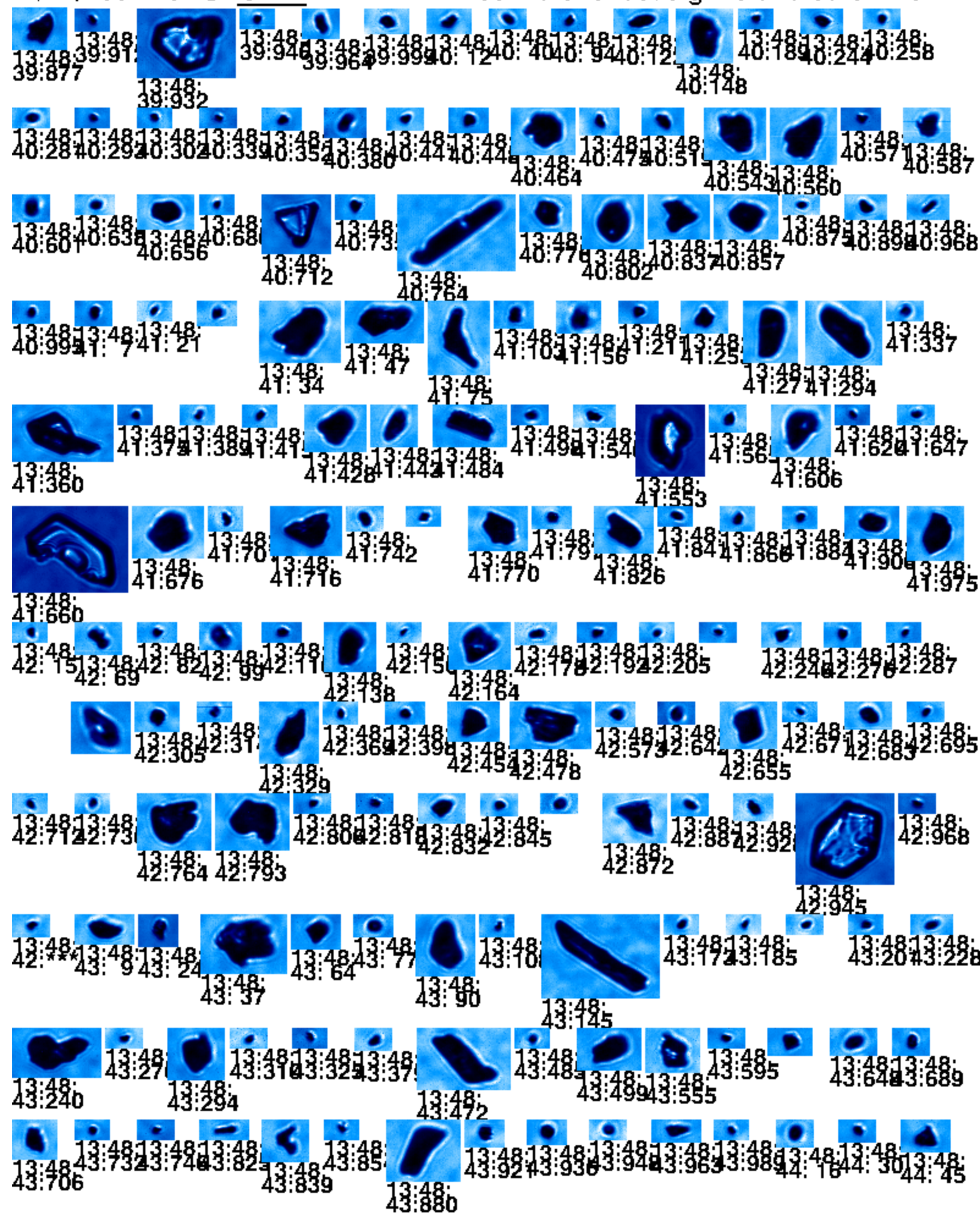
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



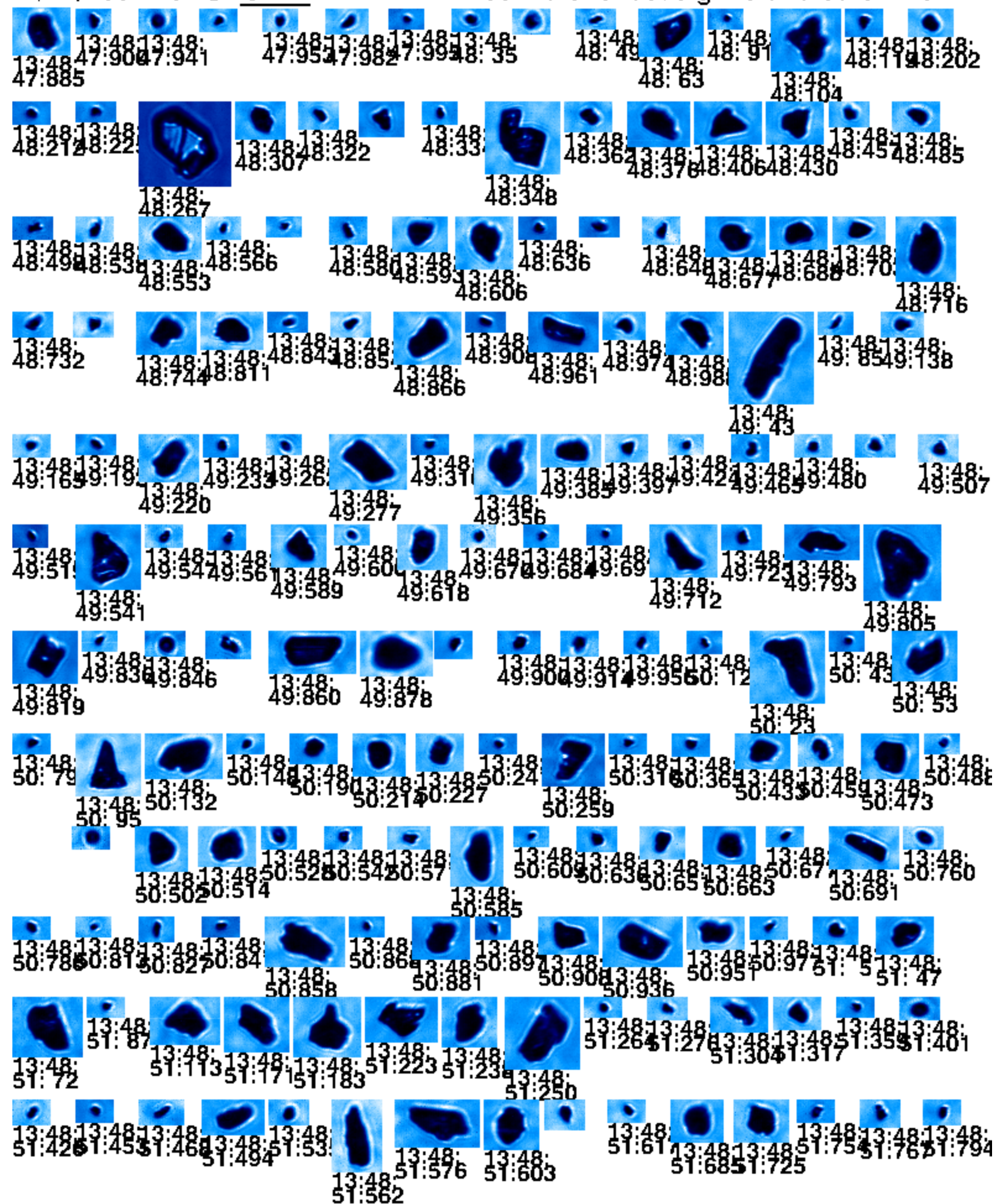
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



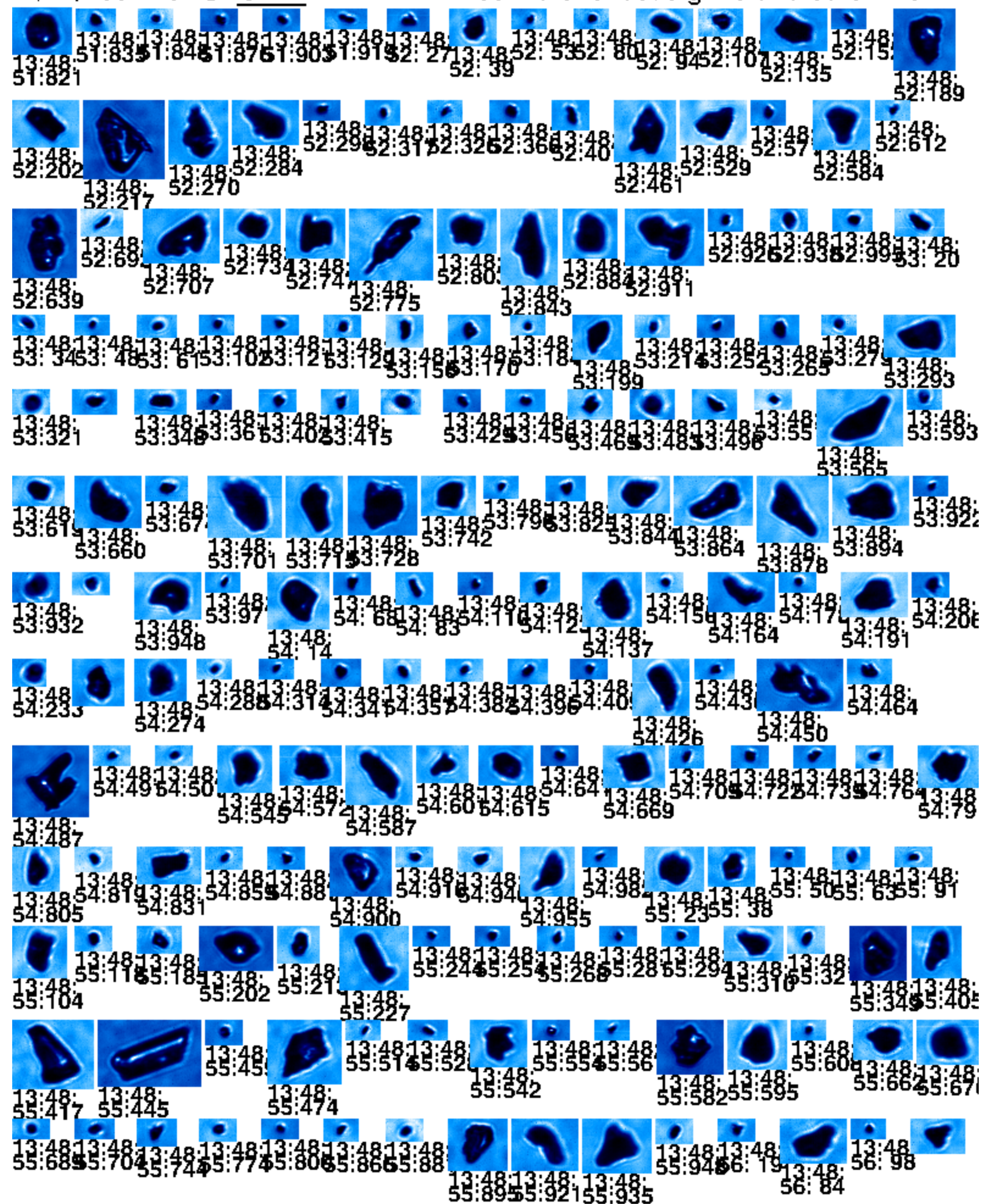
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



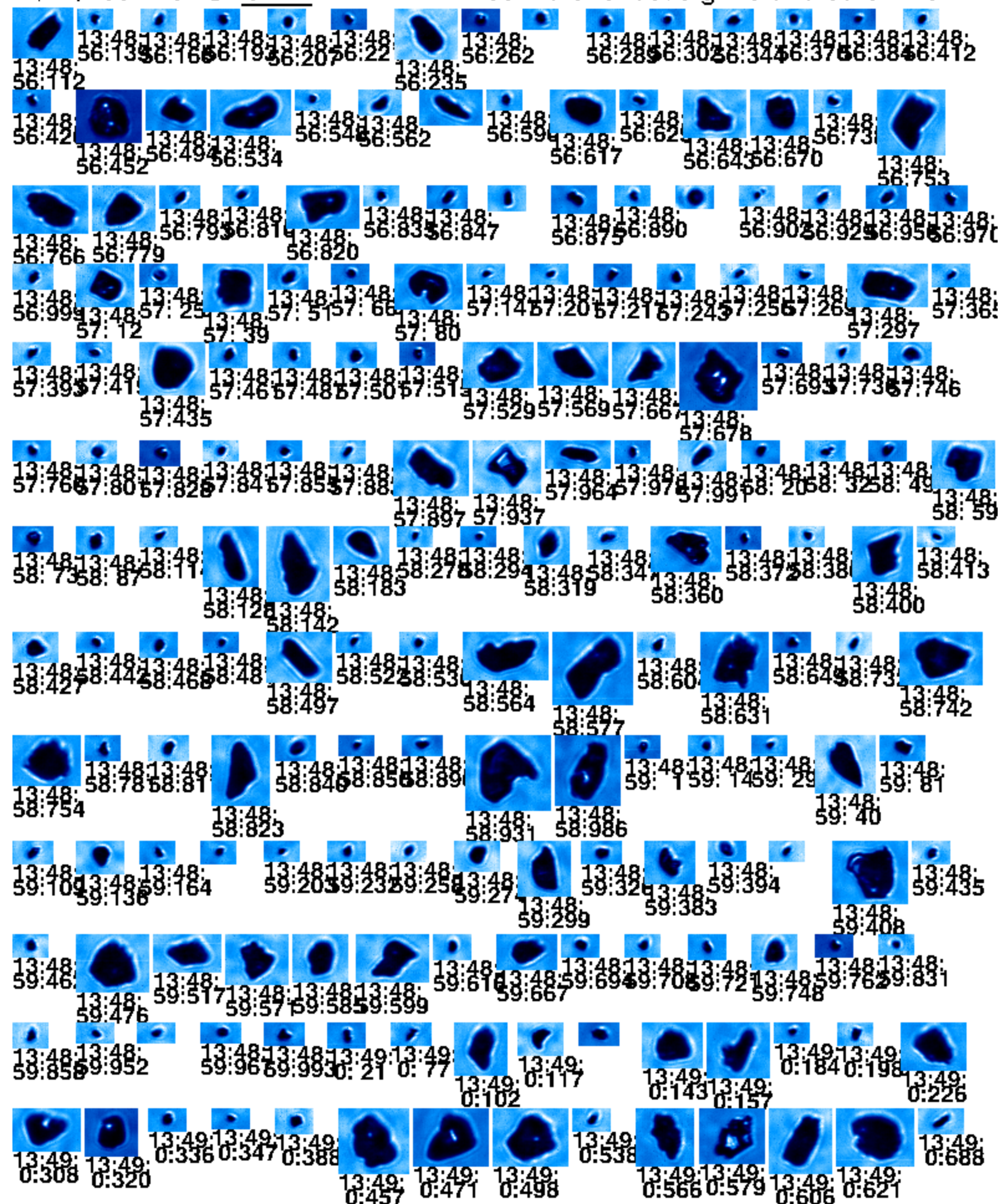
<----->200microns focus qt 20 and cutoff lt 6



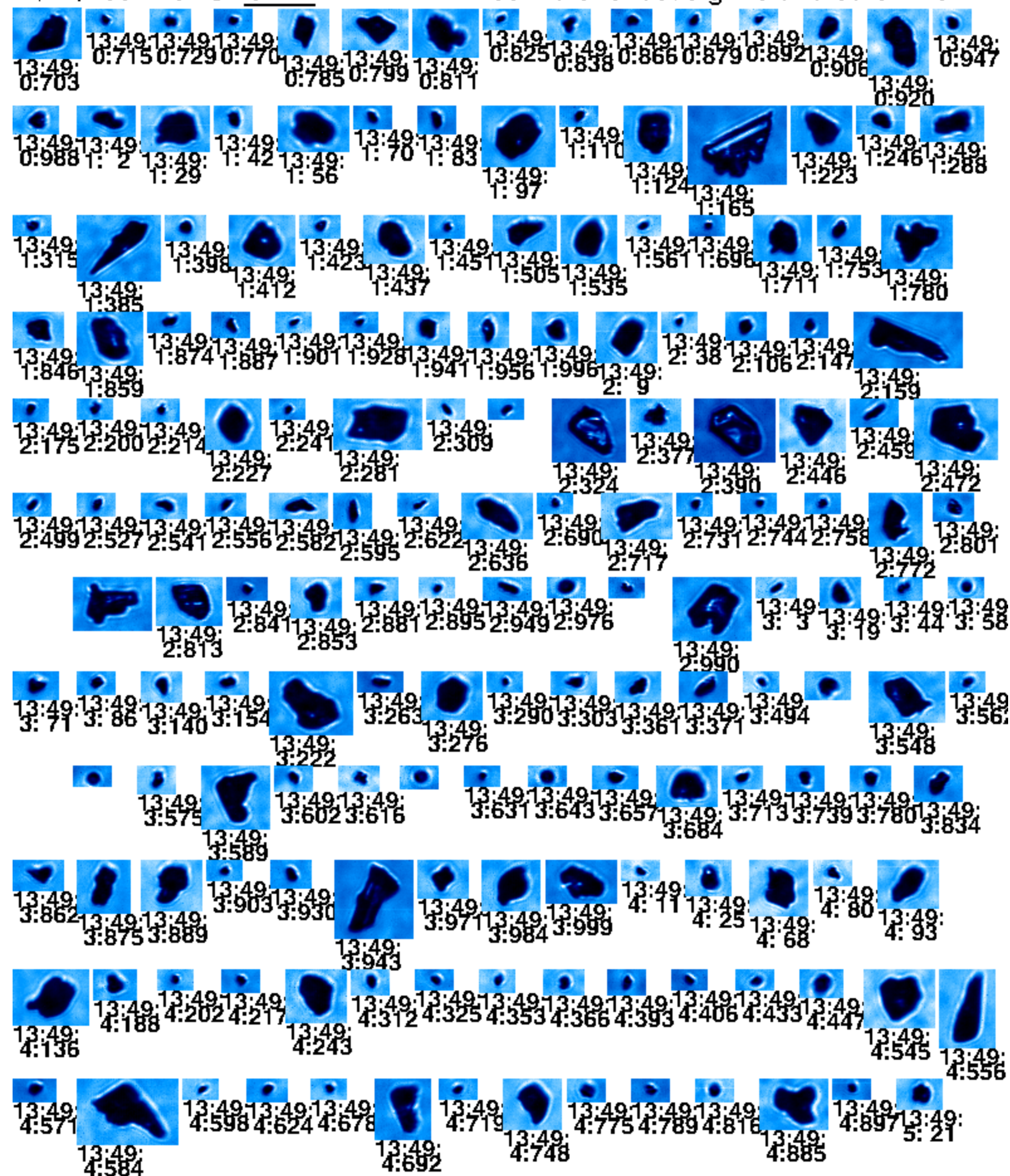
7/22/2007 13:48:48 <-----> 200microns focus gt 20 and cutoff lt 6



7/22/2007 13:48:49 <-----> 200microns focus gt 20 and cutoff lt 6

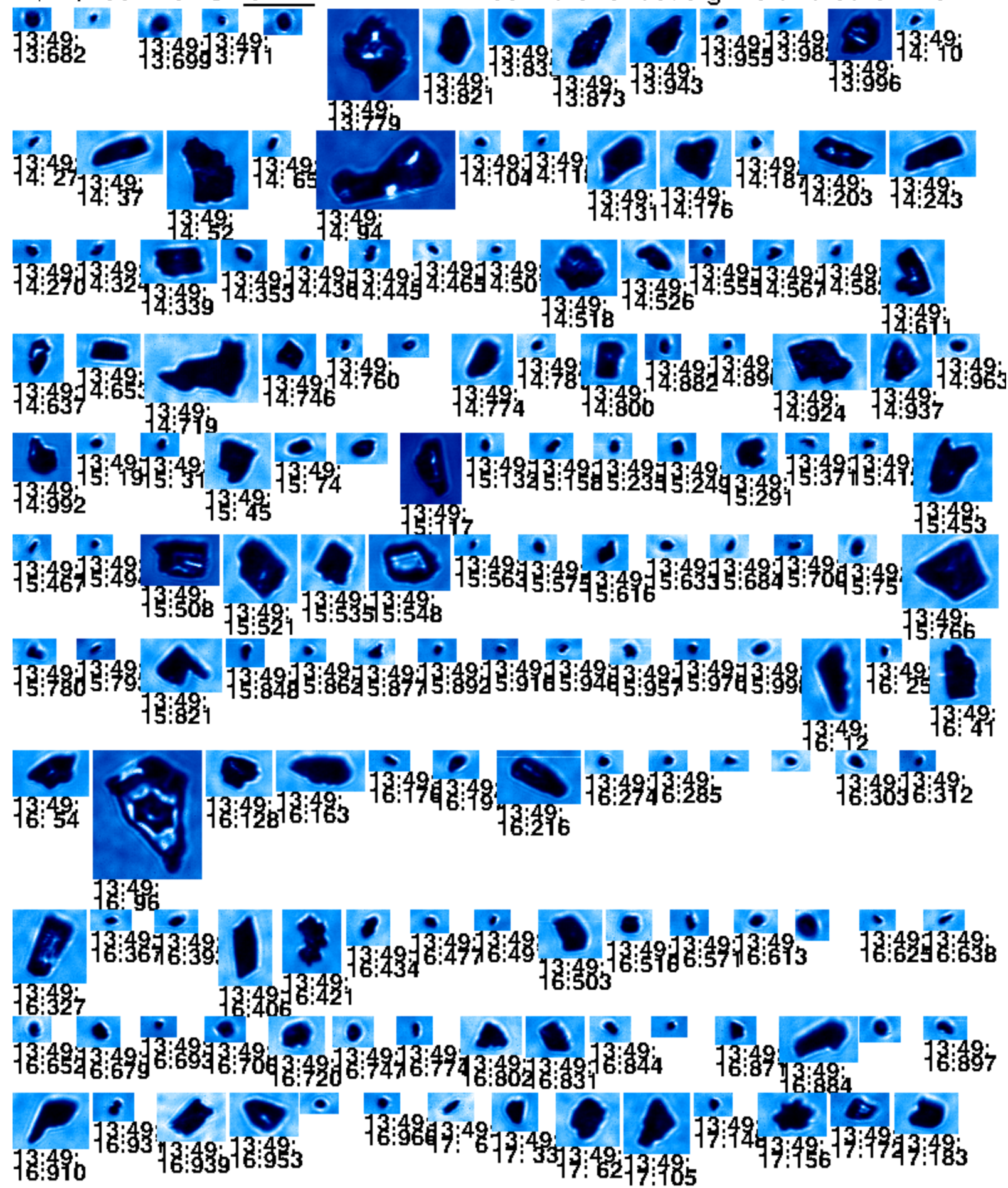


7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6

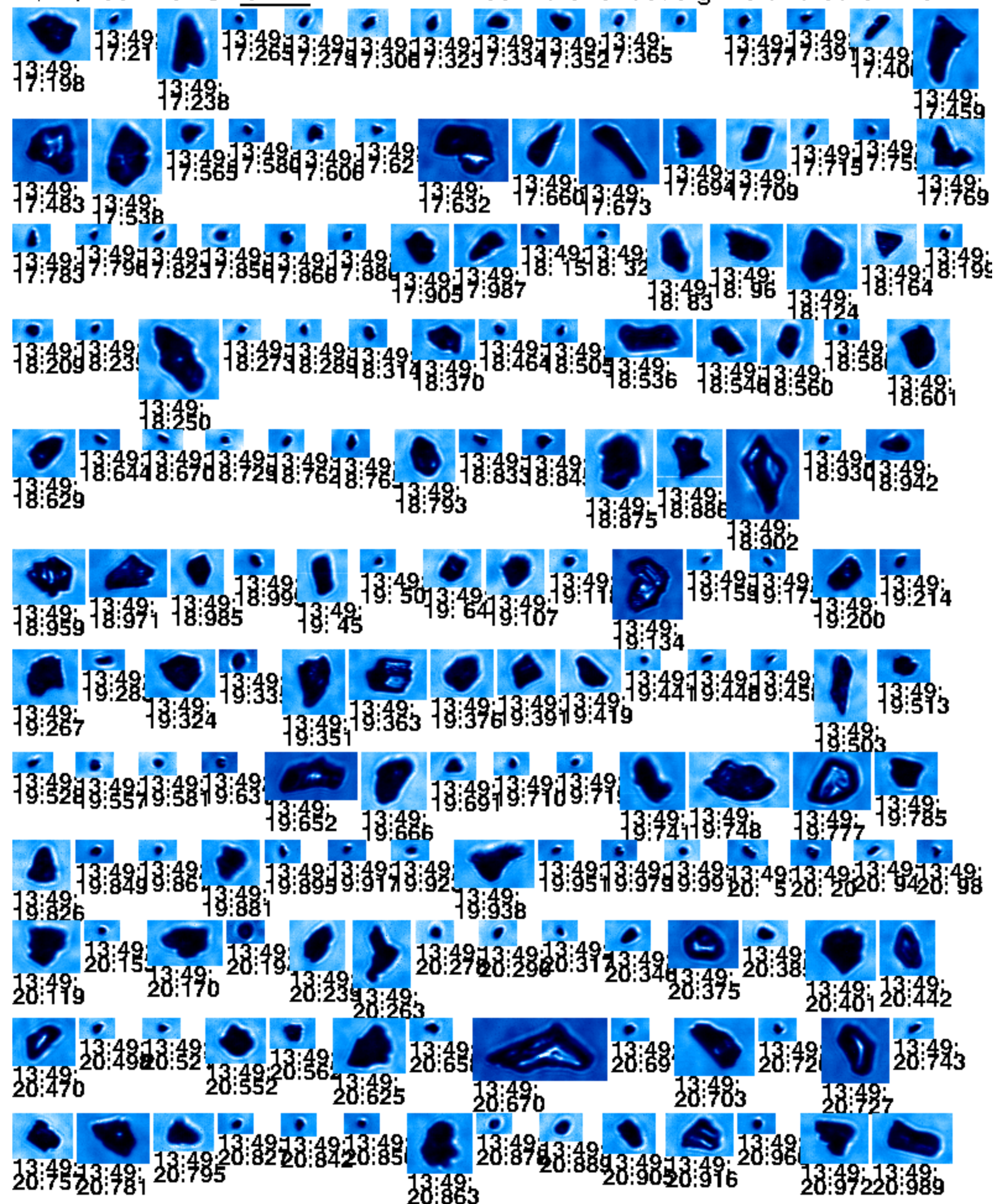


7/22/2007 13:49:49

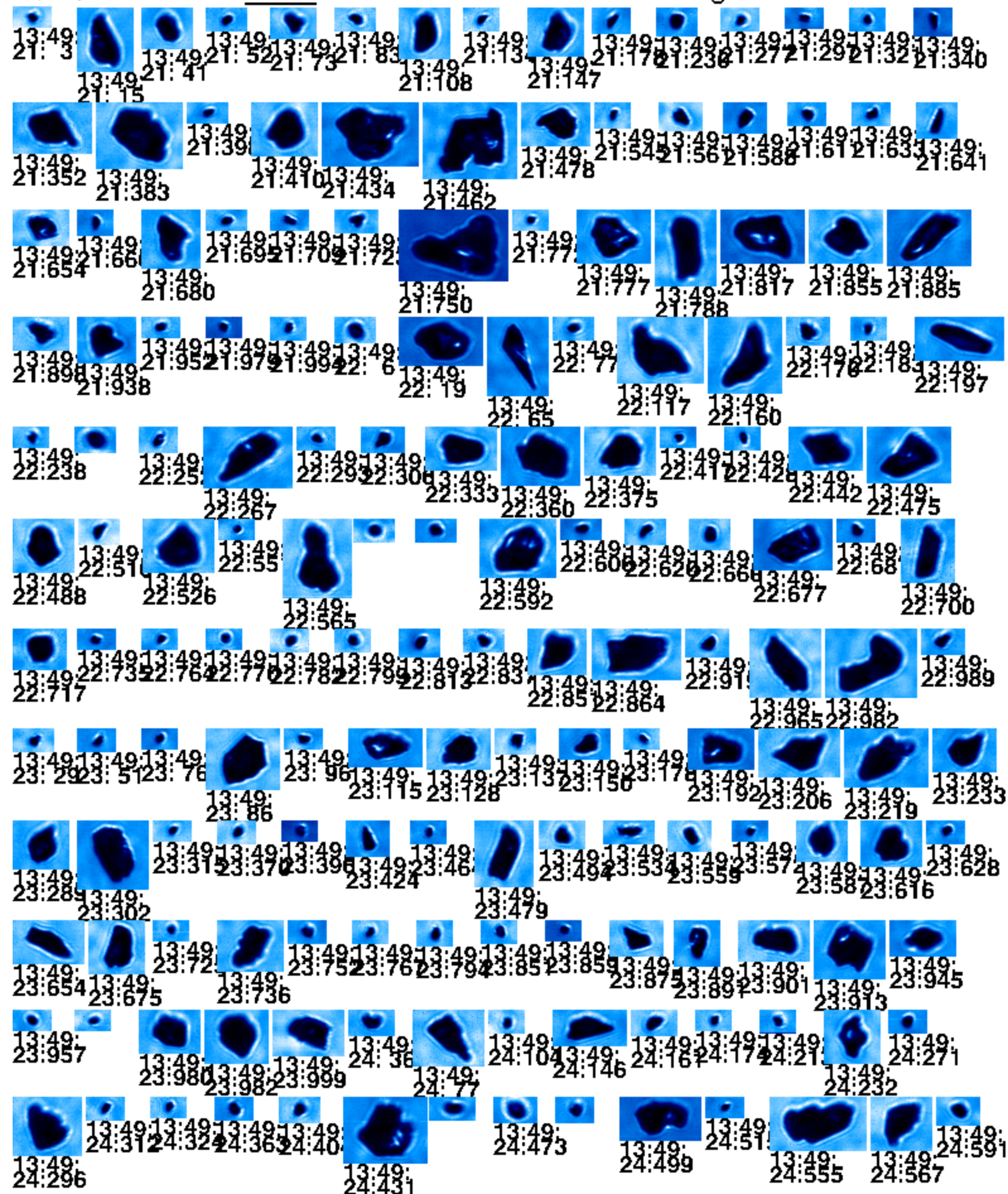
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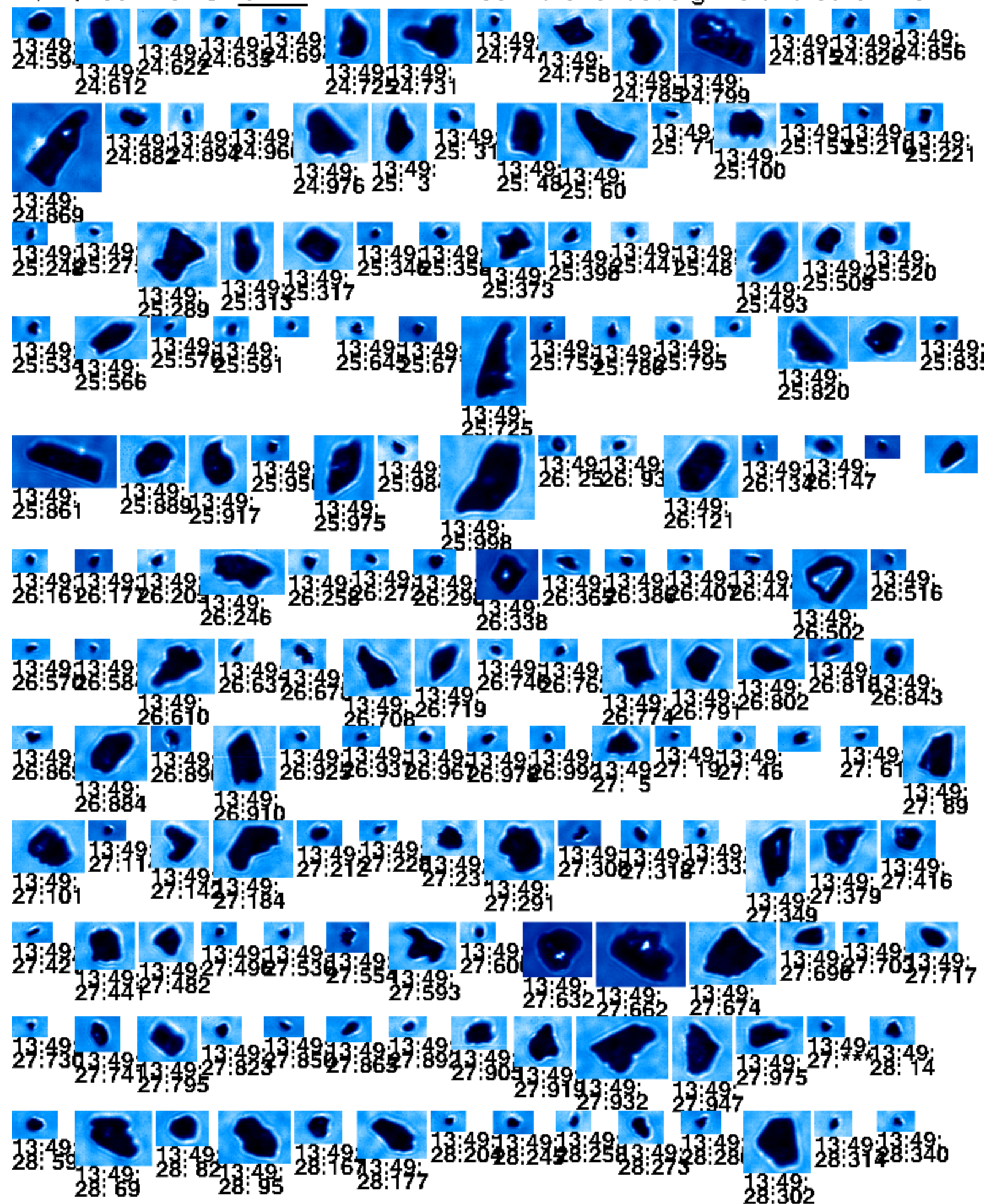
7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6



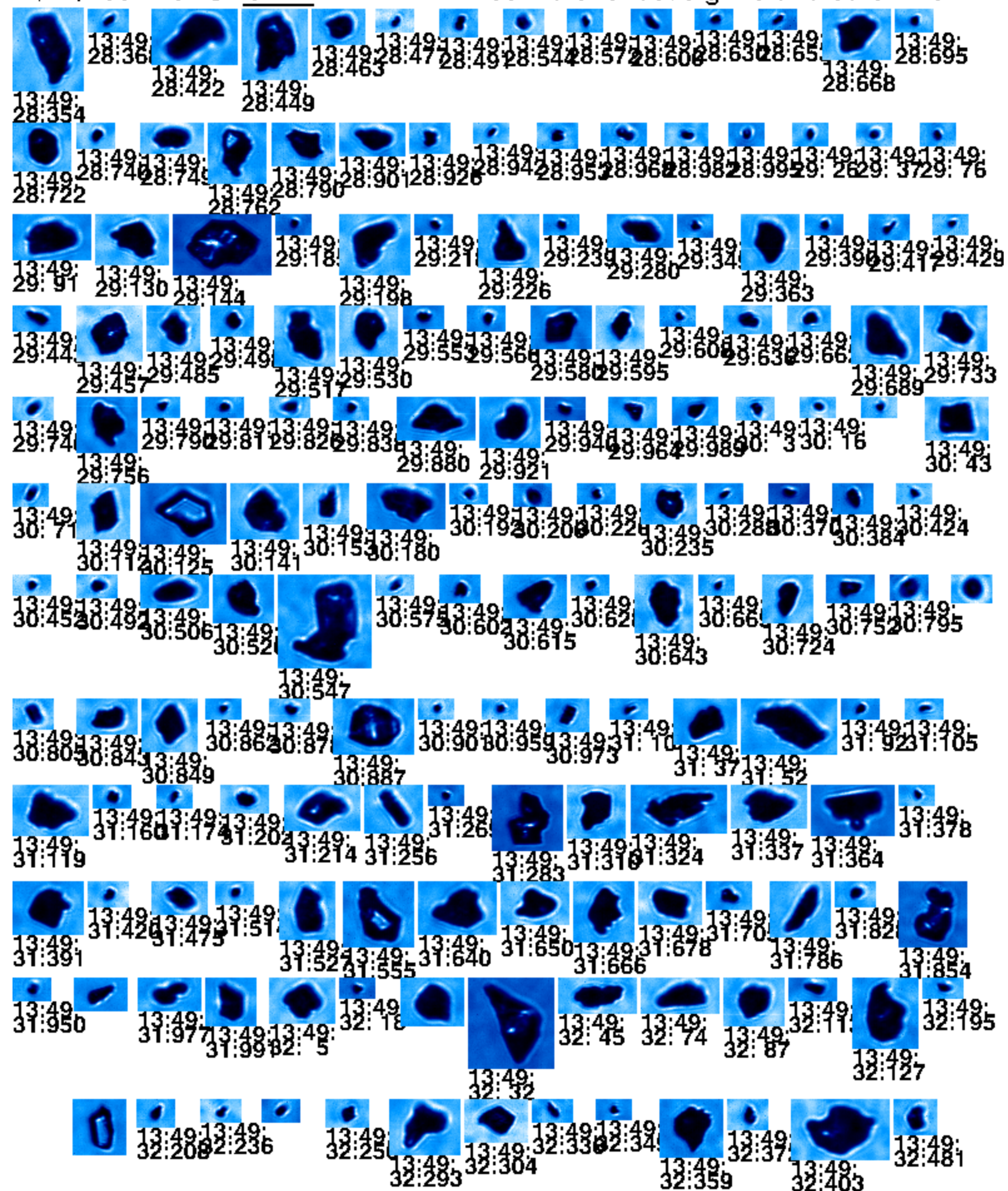
7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6



7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6

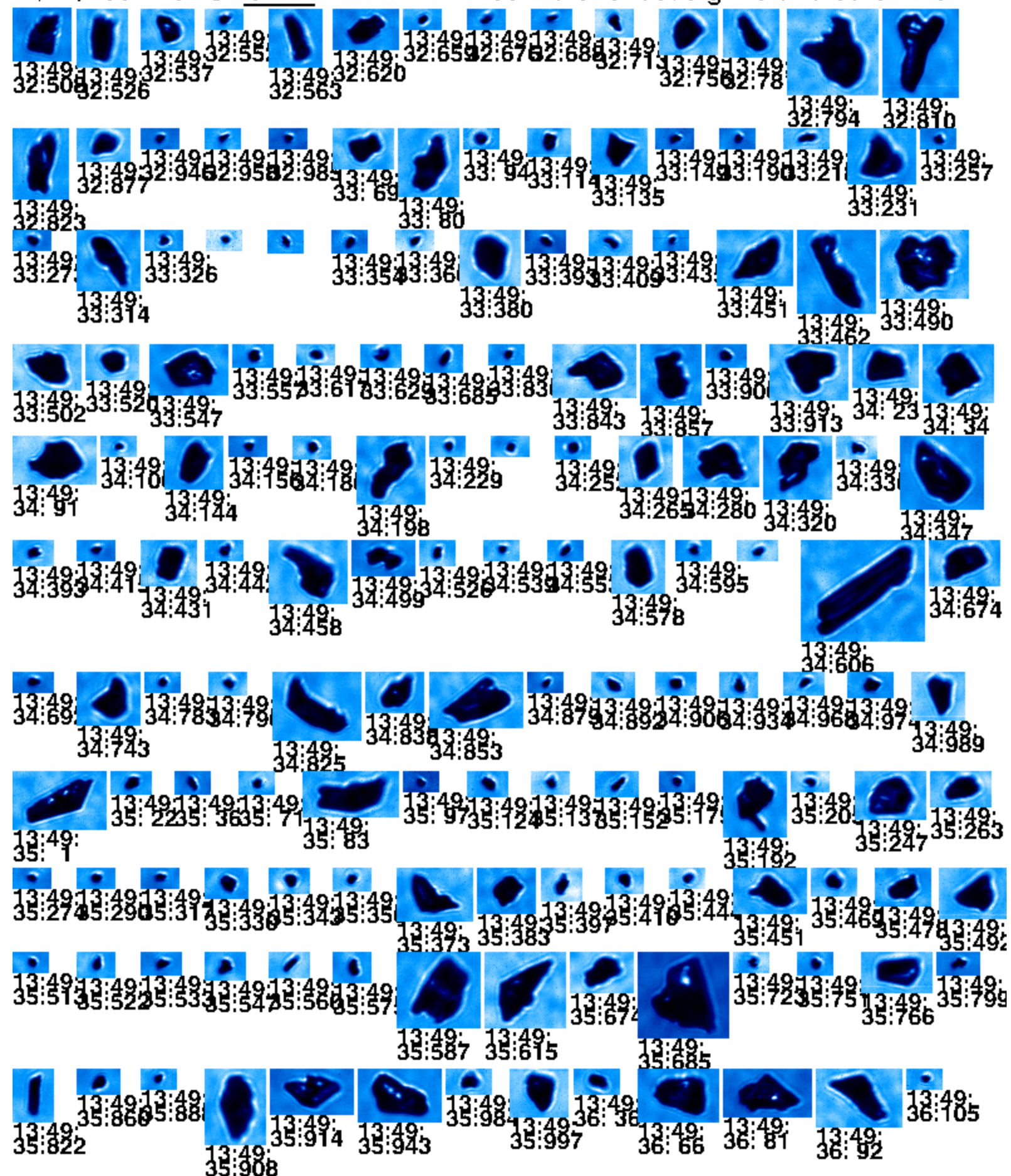


7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6

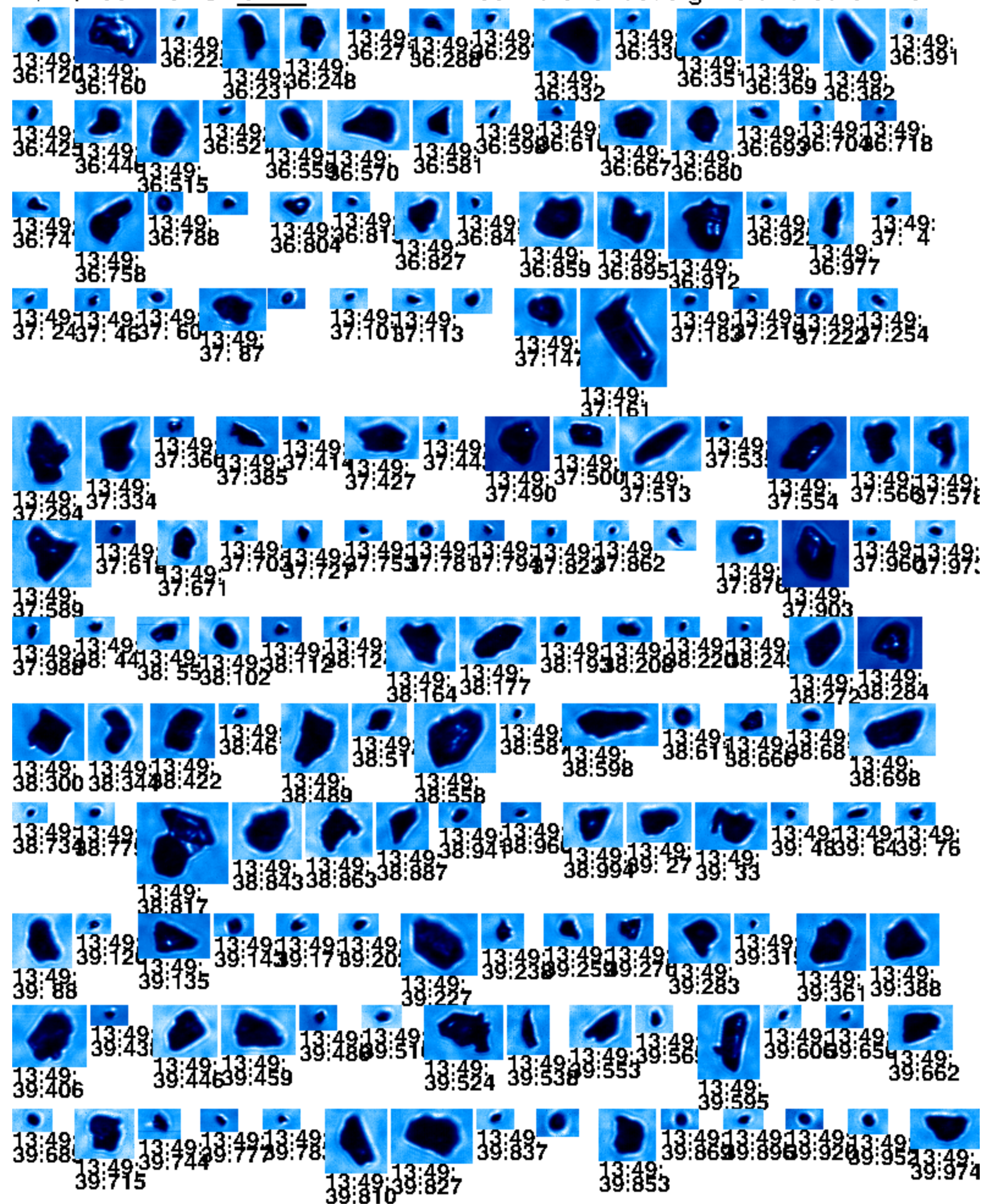


7/22/2007 13:49:49

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



7/22/2007 13:49:49 <-----> 200microns focus gt 20 and cutoff lt 6



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

