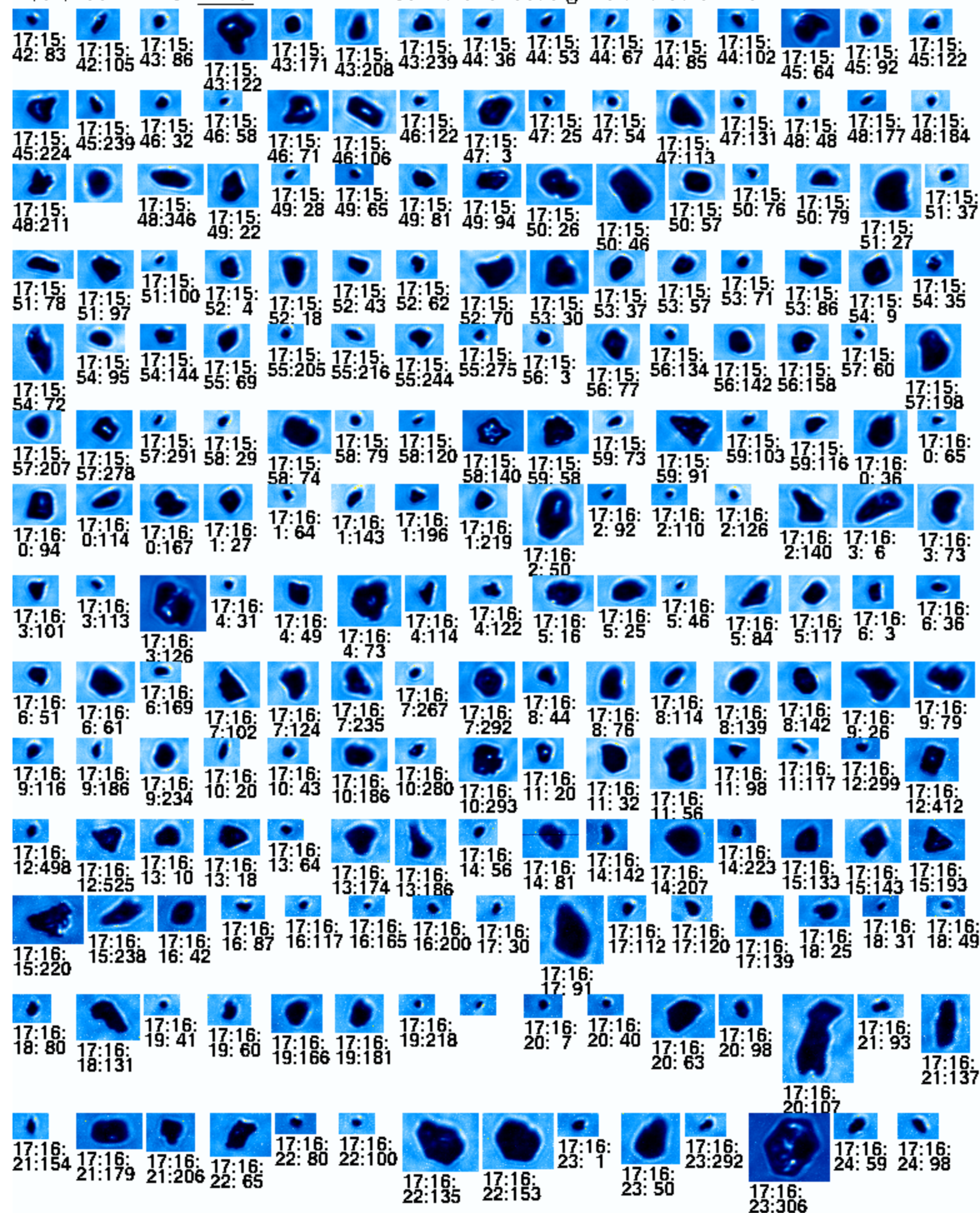
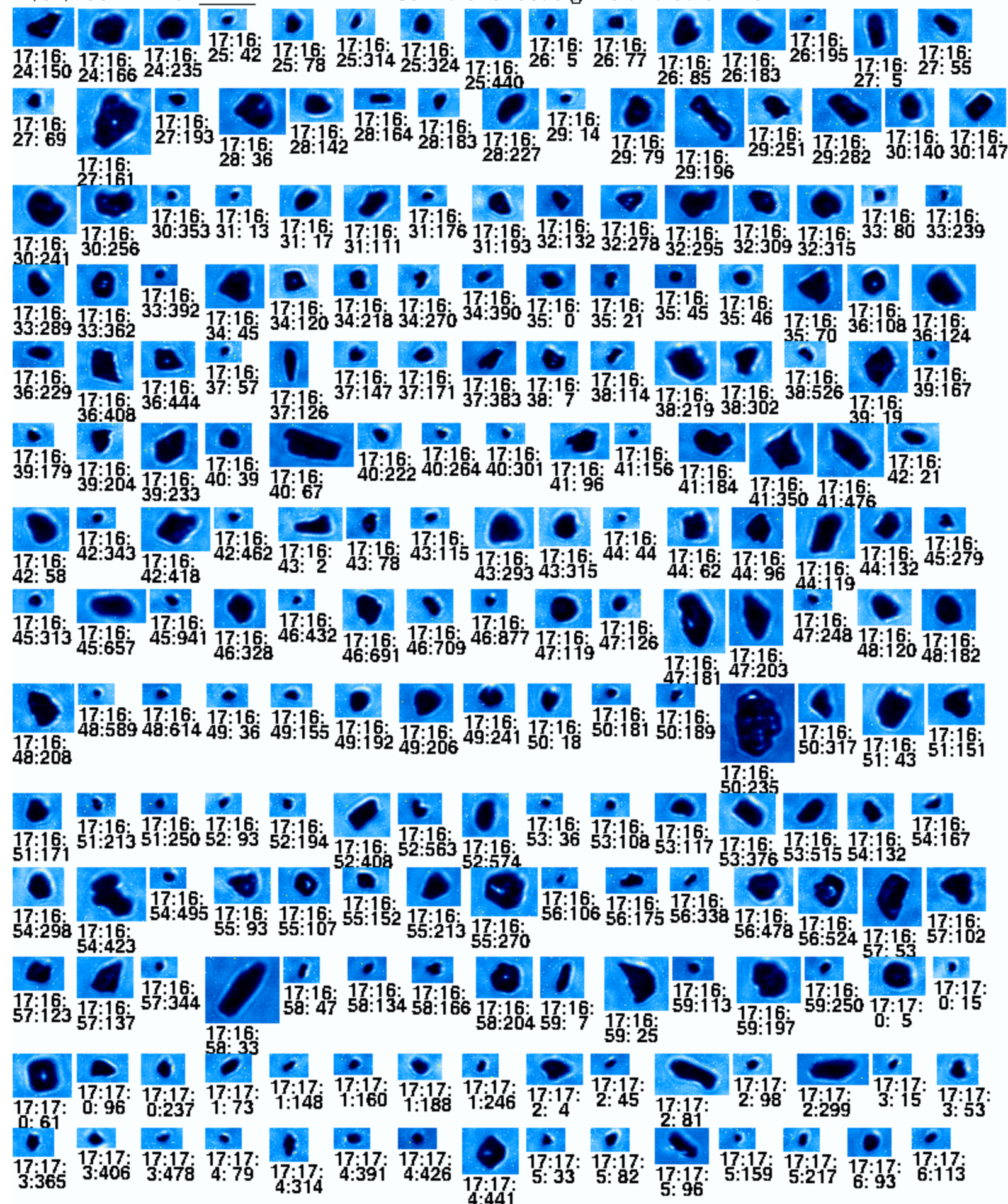


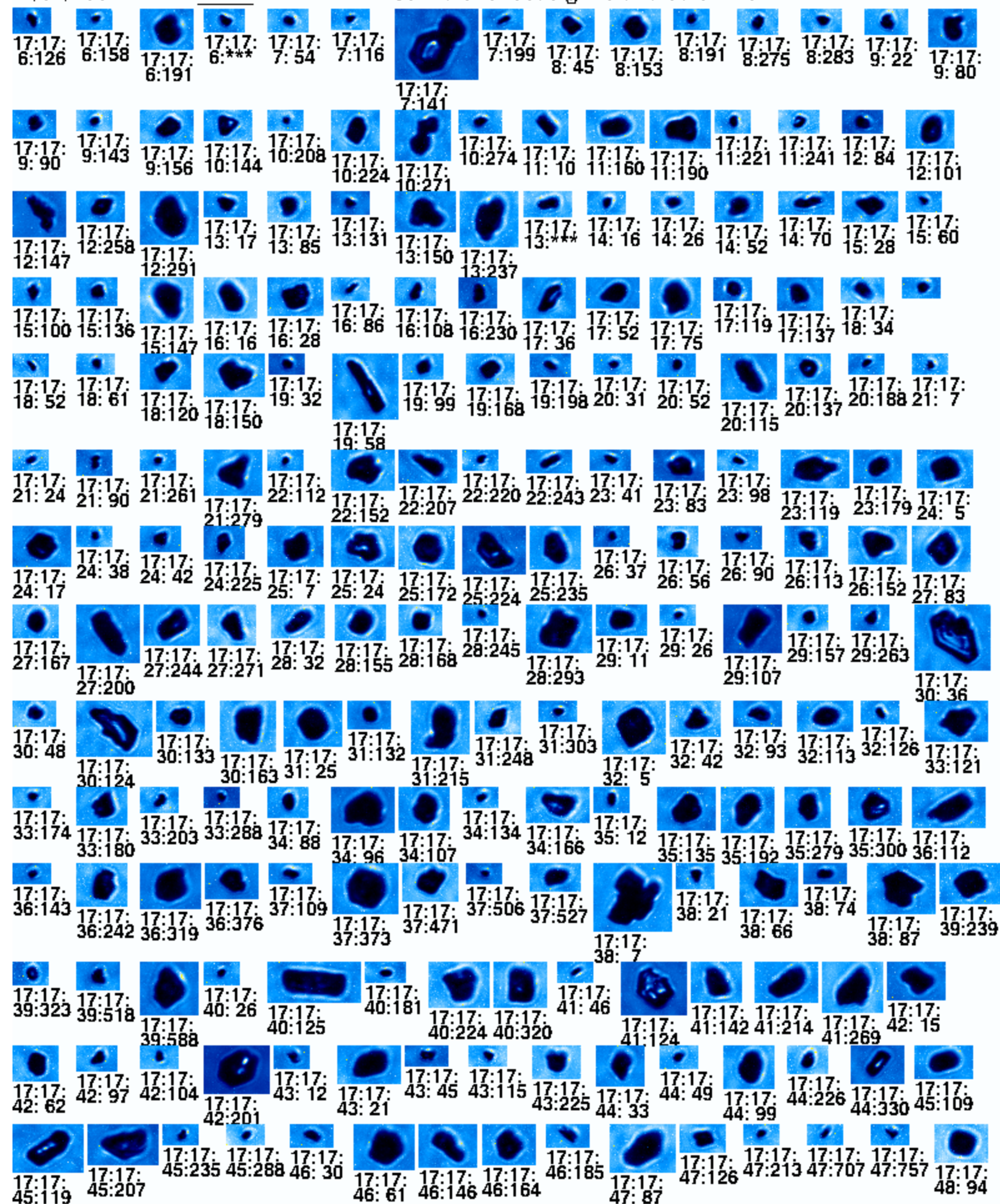
7/31/2007 17:15-17:16 <----->200microns focus gt 20 and cutoff lt 6



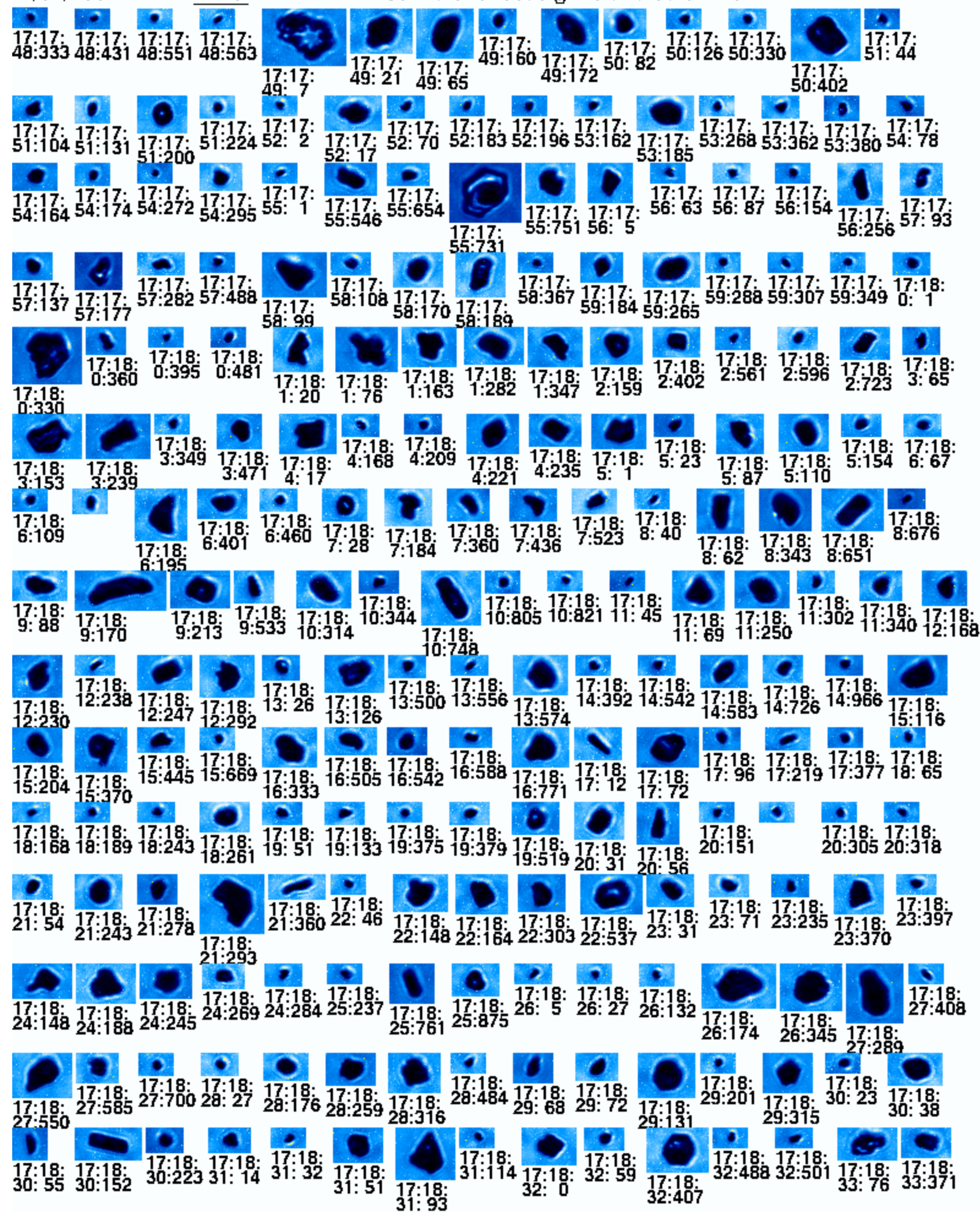
7/31/2007 17:16-17:17 <----->200microns focus gt 20 and cutoff lt 6



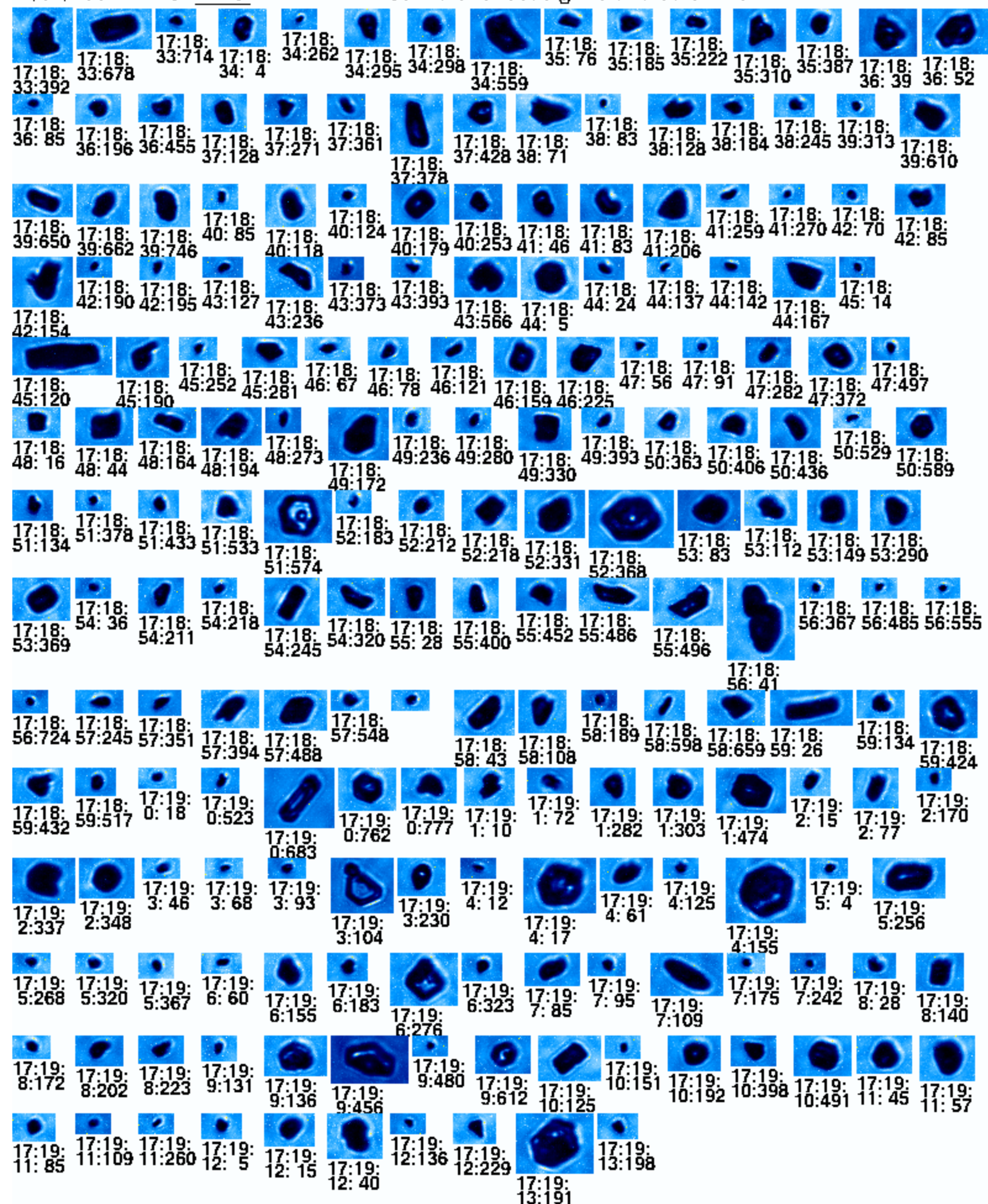
7/31/2007 17:17-17:17 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:17-17:18 <----->200microns focus gt 20 and cutoff lt 6



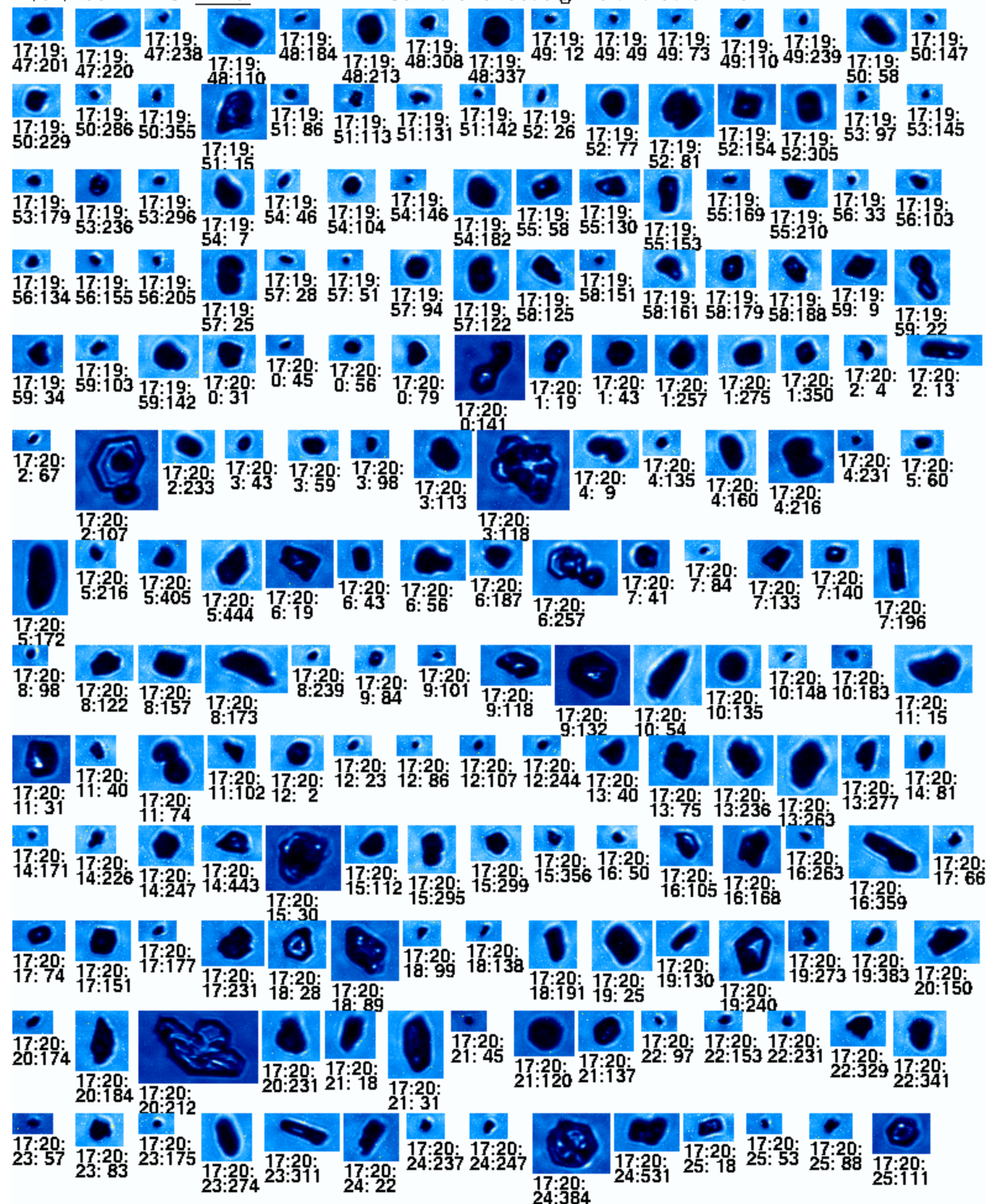
7/31/2007 17:18-17:19 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:19--17:19 <----->200microns focus gt 20 and cutoff lt 6



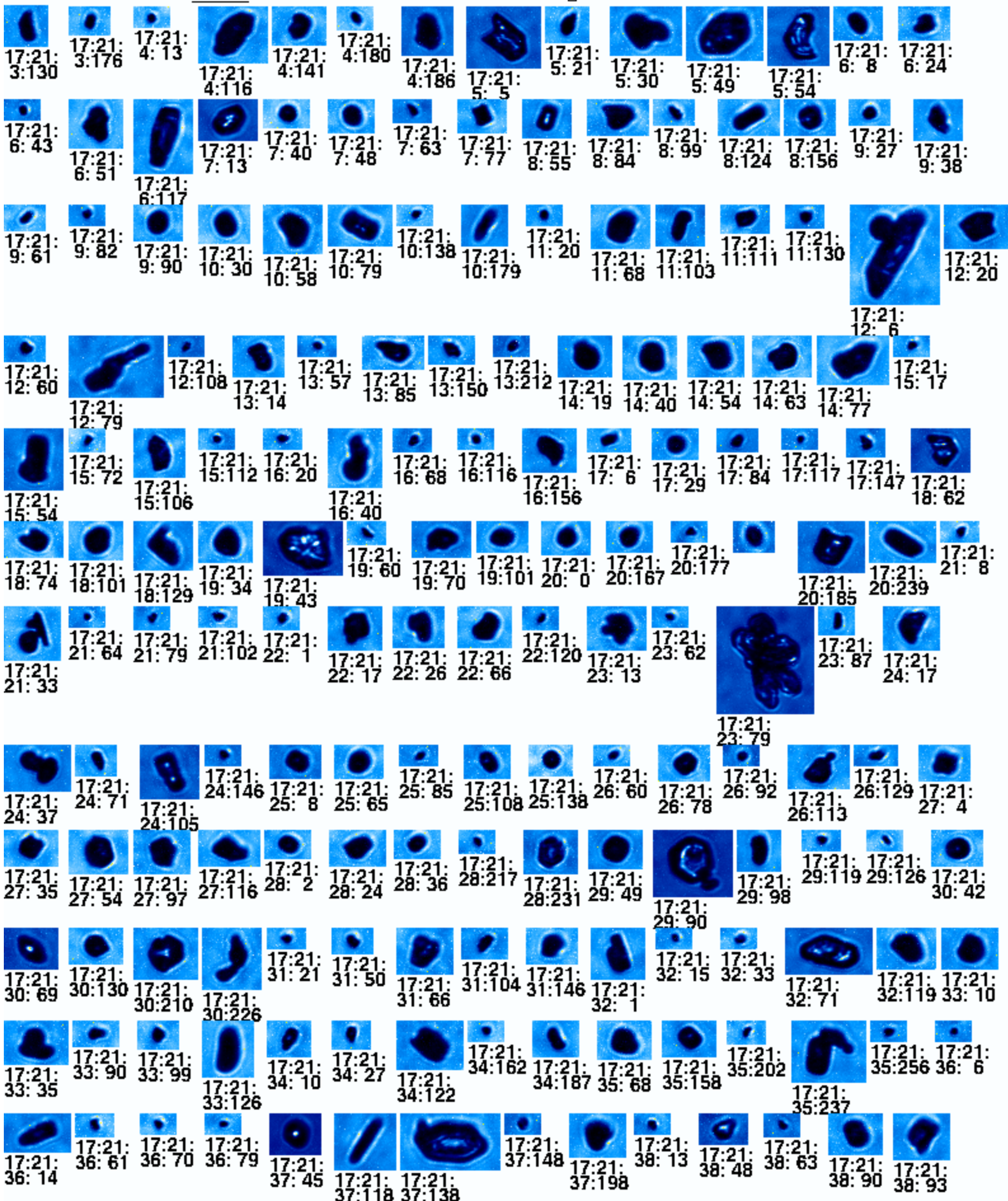
7/31/2007 17:19--17:20 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:20-17:21 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:21-17:21 <-----> 200microns focus gt 20 and cutoff lt 6



17:21:39:61 17:21:39:81 17:21:39:146 17:21:39:168 17:21:39:191 17:21:40:9 17:21:40:20 17:21:40:46 17:21:40:71 17:21:40:145 17:21:41:40 17:21:41:56 17:21:41:104 17:21:41:136

17:21:41:149 17:21:42:4 17:21:42:23 17:21:42:87 17:21:42:103 17:21:42:115 17:21:43:74 17:21:43:134 17:21:43:143 17:21:43:293 17:21:43:376 17:21:44:18 17:21:44:42 17:21:44:100 17:21:44:119

17:21:44:134 17:21:45:13 17:21:45:22 17:21:45:46 17:21:45:85 17:21:45:102 17:21:46:15 17:21:46:38 17:21:46:52 17:21:46:67 17:21:46:110 17:21:47:2 17:21:47:11 17:21:47:65

17:21:47:91 17:21:47:128 17:21:48:67 17:21:48:179 17:21:48:219 17:21:48:235 17:21:48:262 17:21:49:89 17:21:49:120 17:21:49:153 17:21:49:188 17:21:49:257 17:21:50:30 17:21:50:46 17:21:50:64

17:21:50:107 17:21:50:133 17:21:51:39 17:21:51:86 17:21:51:117 17:21:51:131 17:21:51:99 17:21:52:62 17:21:52:104 17:21:52:215 17:21:52:357 17:21:52:395 17:21:53:22 17:21:53:41

17:21:53:126 17:21:53:148 17:21:53:149 17:21:54:30 17:21:54:86 17:21:54:92 17:21:54:131 17:21:55:40 17:21:55:91 17:21:55:175 17:21:55:234 17:21:55:306 17:21:56:25 17:21:56:93

17:21:56:130 17:21:56:157 17:21:56:167 17:21:57:24 17:21:57:68 17:21:57:76 17:21:57:90 17:21:57:130 17:21:58:65 17:21:58:69 17:21:58:126 17:21:58:163 17:21:58:181 17:21:59:1 17:21:59:14

17:21:59:50 17:21:59:95 17:21:59:153 17:22:0:8 17:22:0:27 17:22:0:30 17:22:0:75 17:22:0:106 17:22:1:1 17:22:1:14 17:22:1:45 17:22:1:57 17:22:1:131 17:22:2:18 17:22:2:44

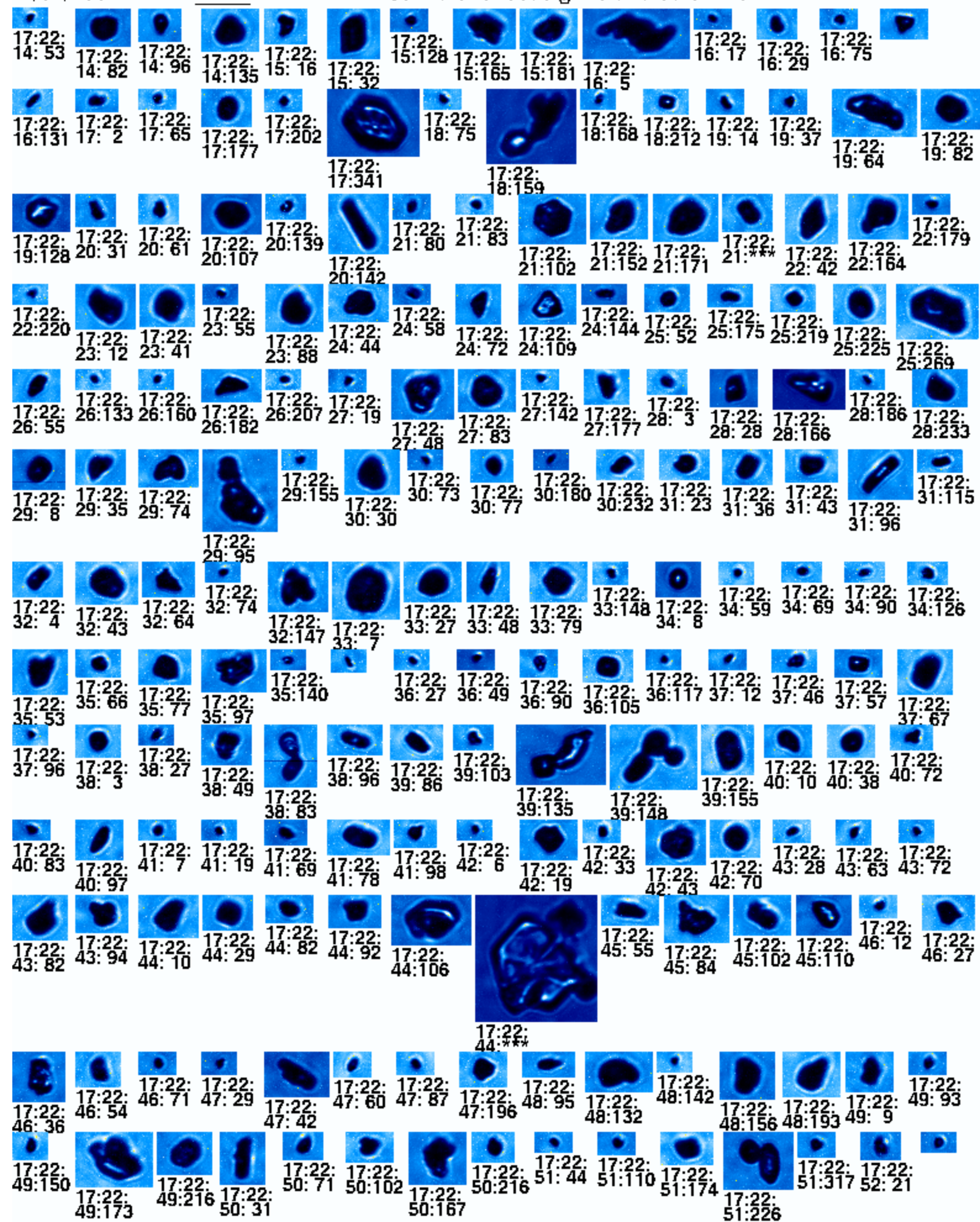
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17:22:5:92 17:22:5:133 17:22:5:183 17:22:6:53 17:22:6:97 17:22:6:160 17:22:6:172 17:22:6:181 17:22:7:74 17:22:7:101 17:22:7:144 17:22:7:199 17:22:7:224 17:22:8:44

17:22:8:73 17:22:8:122 17:22:8:219 17:22:9:37 17:22:9:52 17:22:9:118 17:22:9:137 17:22:9:215 17:22:10:60 17:22:10:150 17:22:10:220 17:22:10:235 17:22:10:262 17:22:11:19

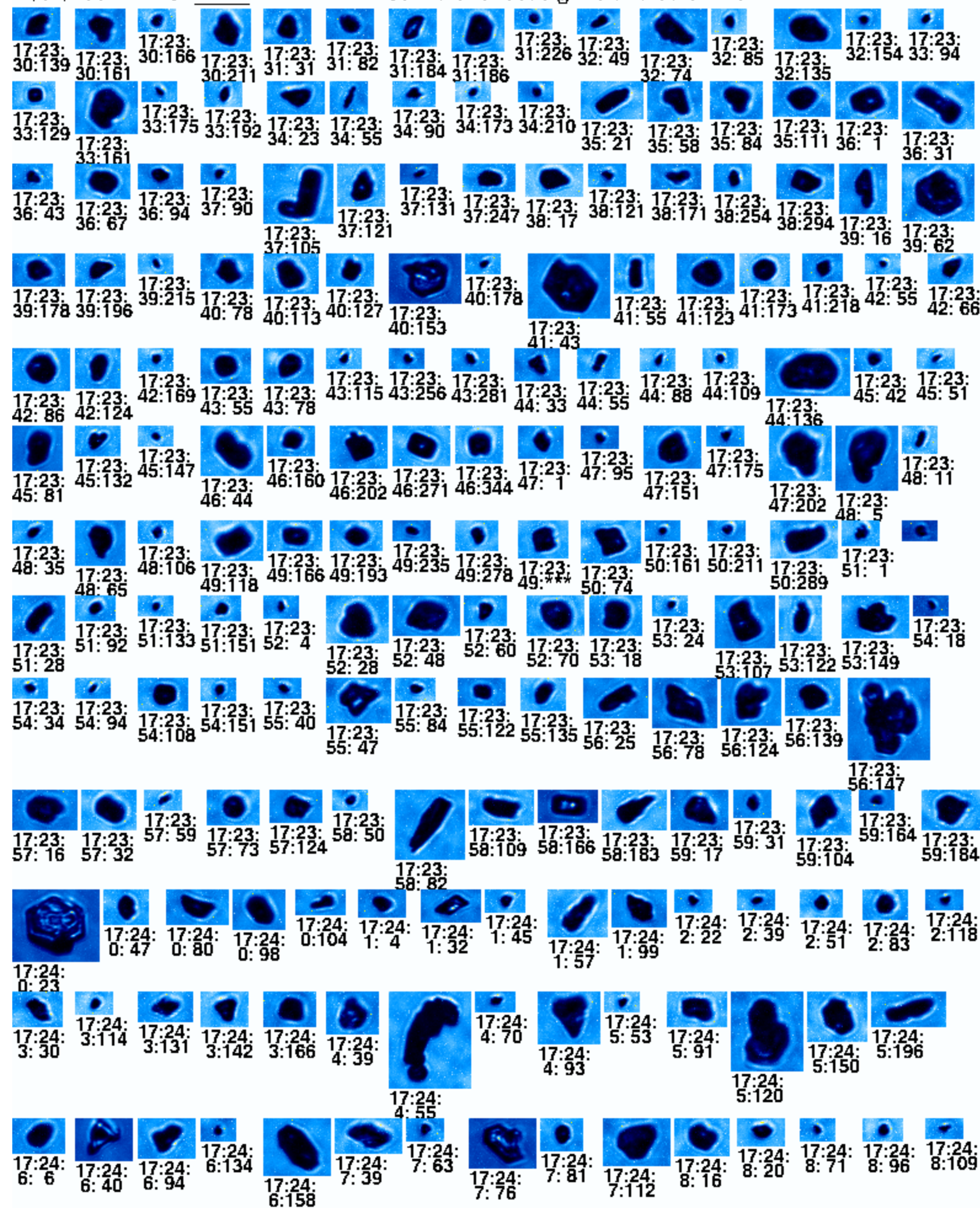
17:22:11:37 17:22:11:67 17:22:11:124 17:22:11:155 17:22:12:20 17:22:12:88 17:22:12:144 17:22:12:168 17:22:12:178 17:22:13:45 17:22:13:79 17:22:13:85 17:22:13:149 17:22:13:153 17:22:14:18

7/31/2007 17:22-17:22 <----->200microns focus gt 20 and cutoff lt 6

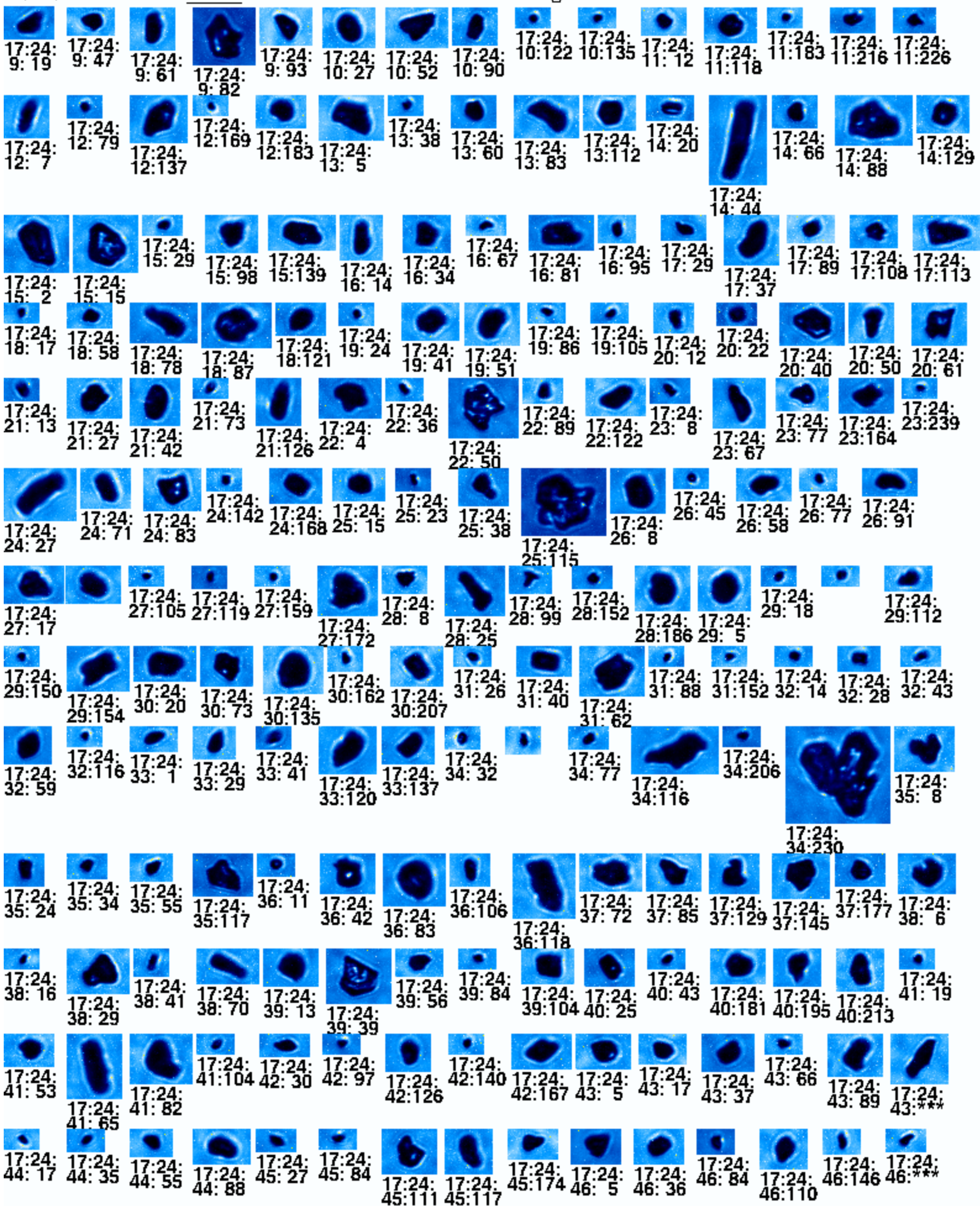


The figure displays a sequence of 100 astronomical images, arranged in a grid, showing the evolution of a galaxy cluster. Each image is labeled with a timestamp in HH:MM:SS format. The images show the progression of a galaxy cluster from an initial state to a final state, with various morphological changes and interactions visible. The timestamps range from 17:22:52 to 17:23:30, indicating a time interval of approximately 8 seconds. The images show the cluster's structure, including the central region and the surrounding galaxies, and how they change over time. The cluster appears to be in the process of merging or interacting with other galaxies, as evidenced by the changing morphology and the presence of multiple cores in some images.

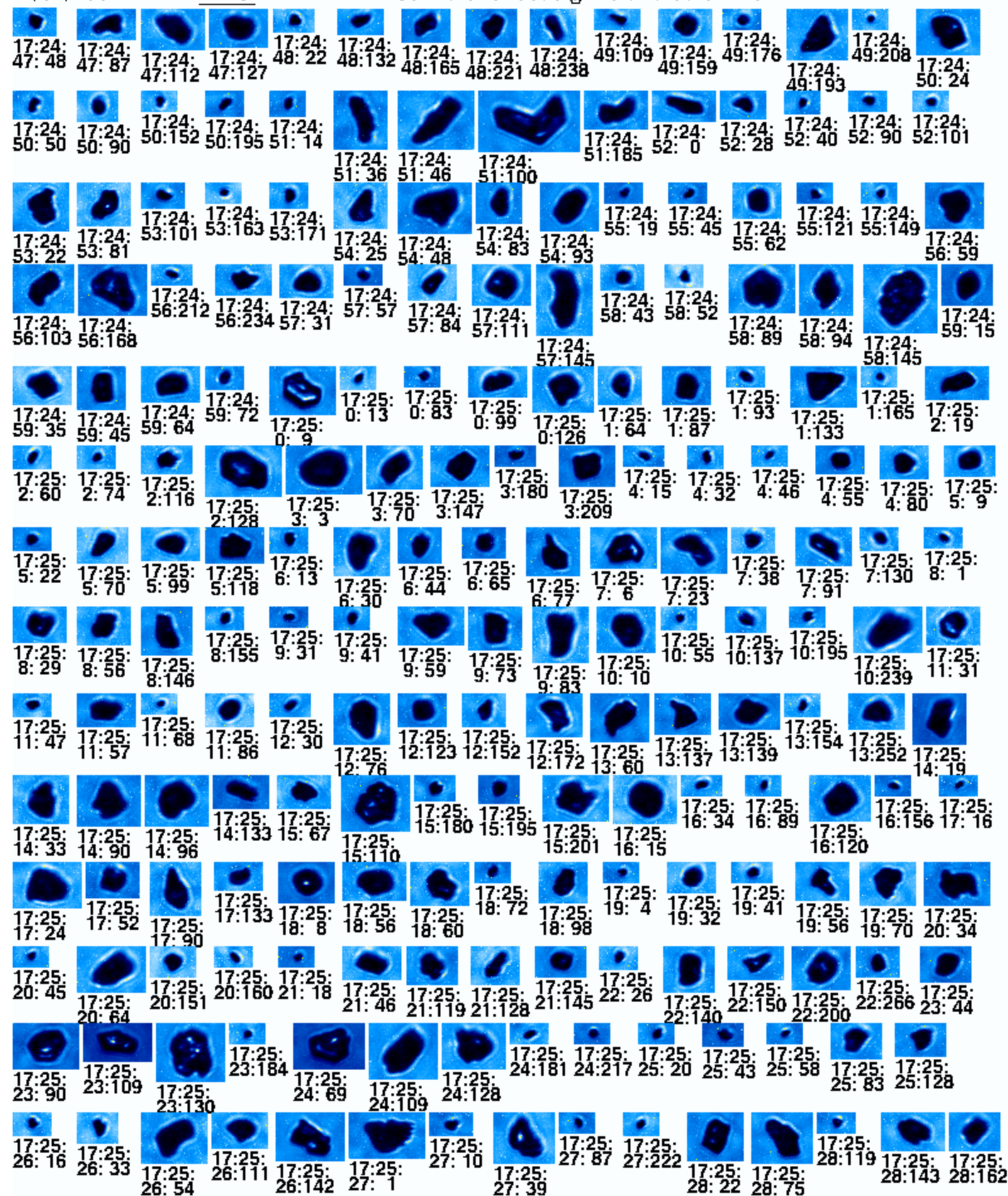
7/31/2007 17:23-17:24 <----->200microns focus gt 20 and cutoff lt 6



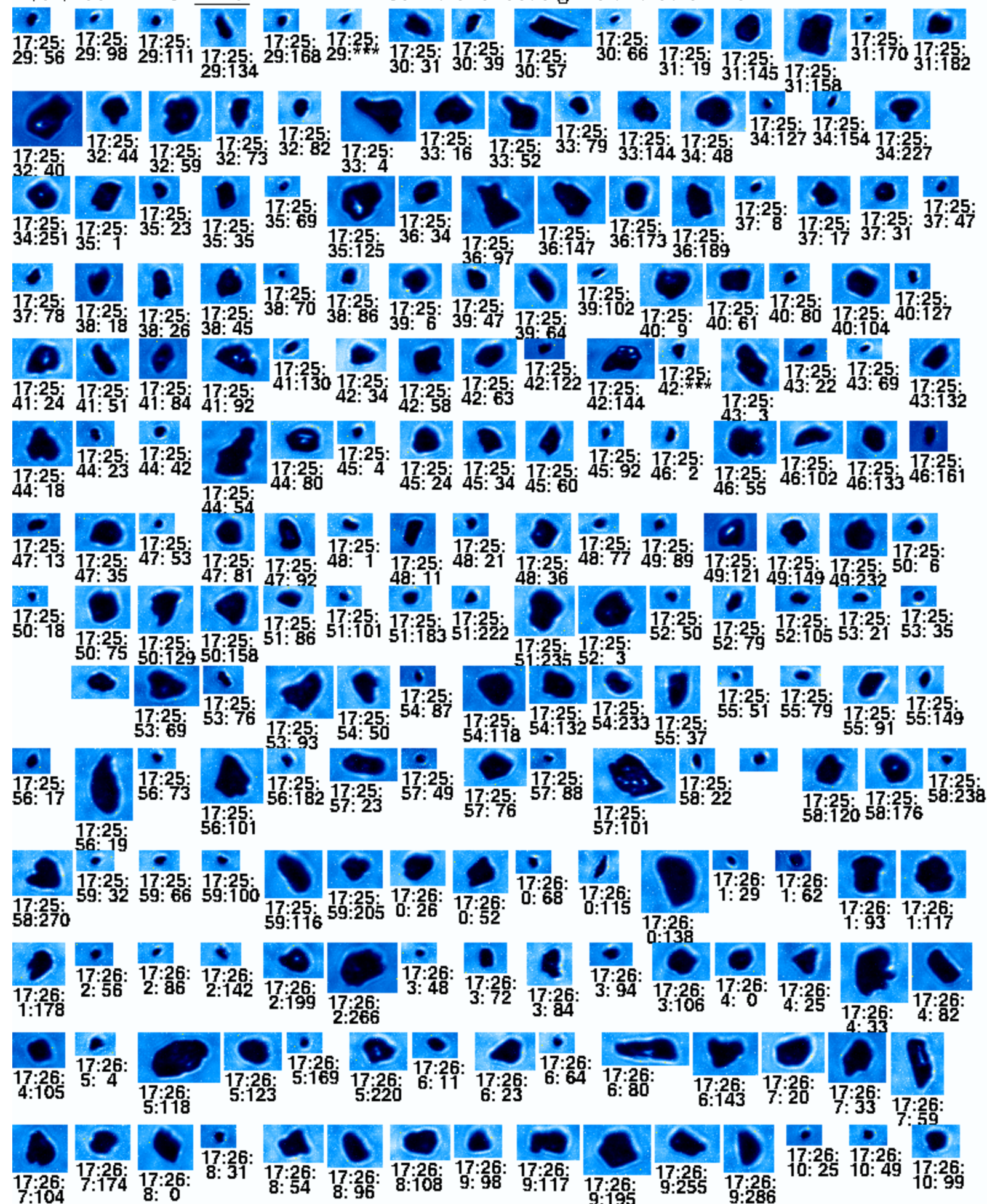
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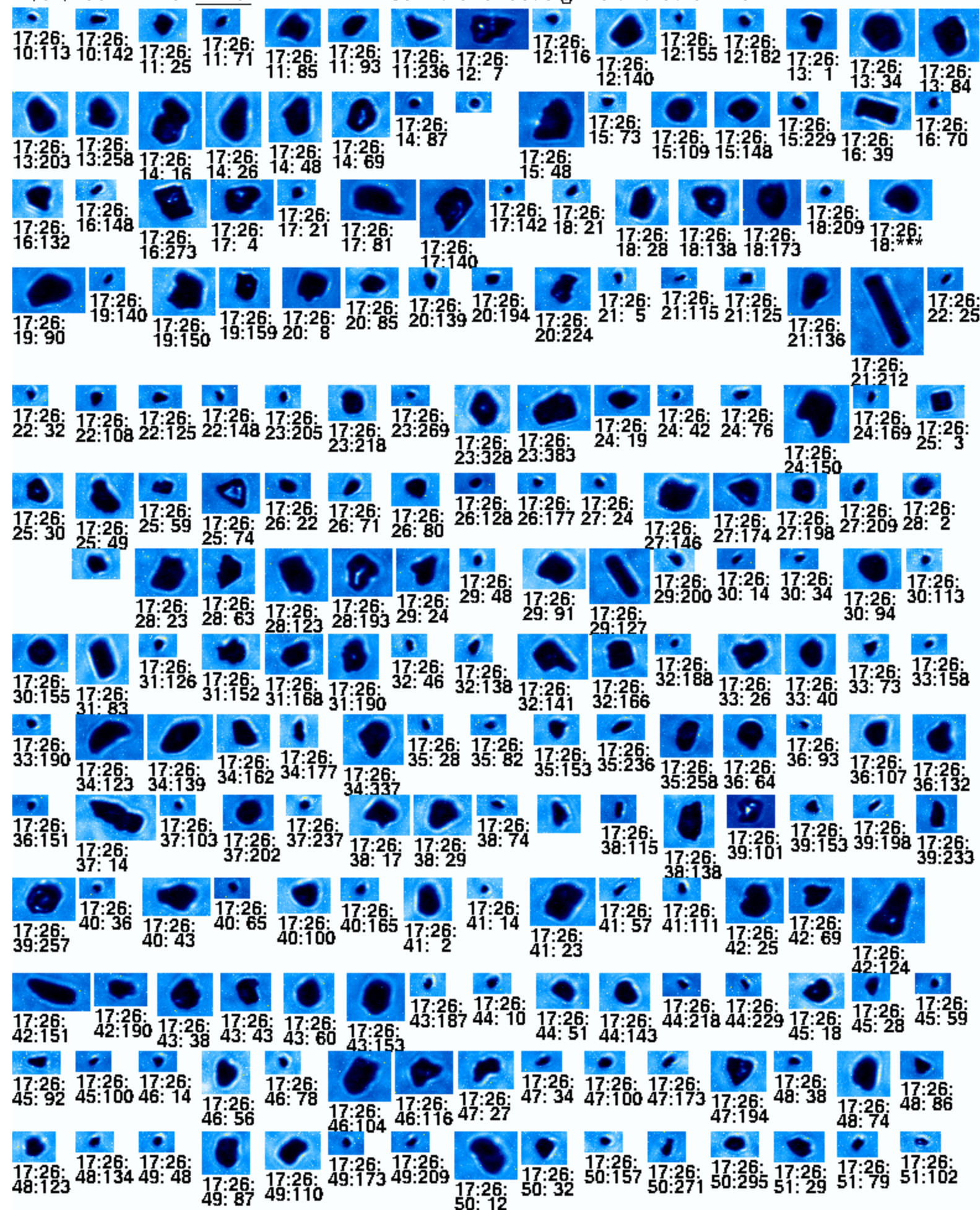
7/31/2007 17:24-17:25 <-----> 200microns focus gt 20 and cutoff lt 6



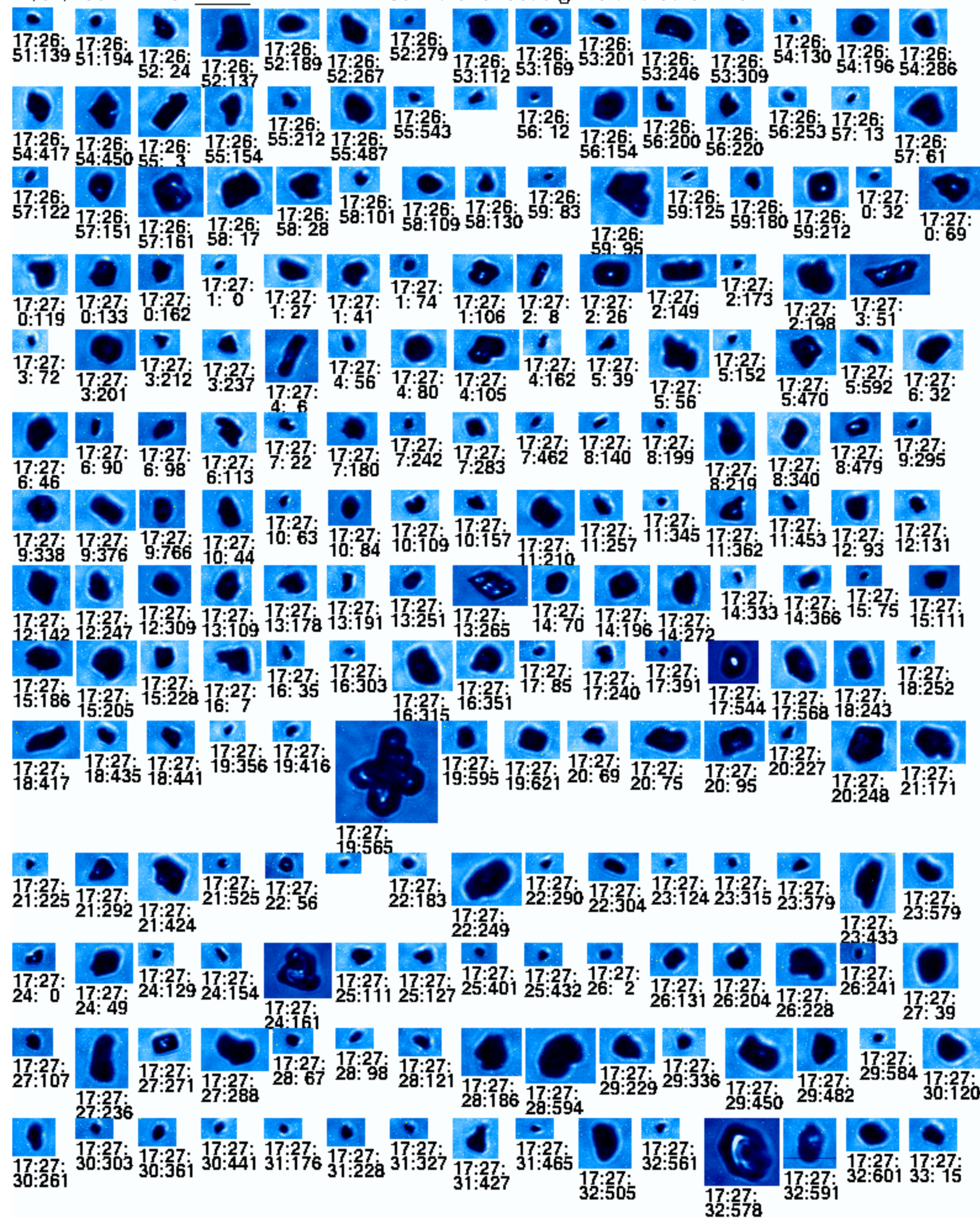
7/31/2007 17:25-17:26 <----->200microns focus gt 20 and cutoff lt 6



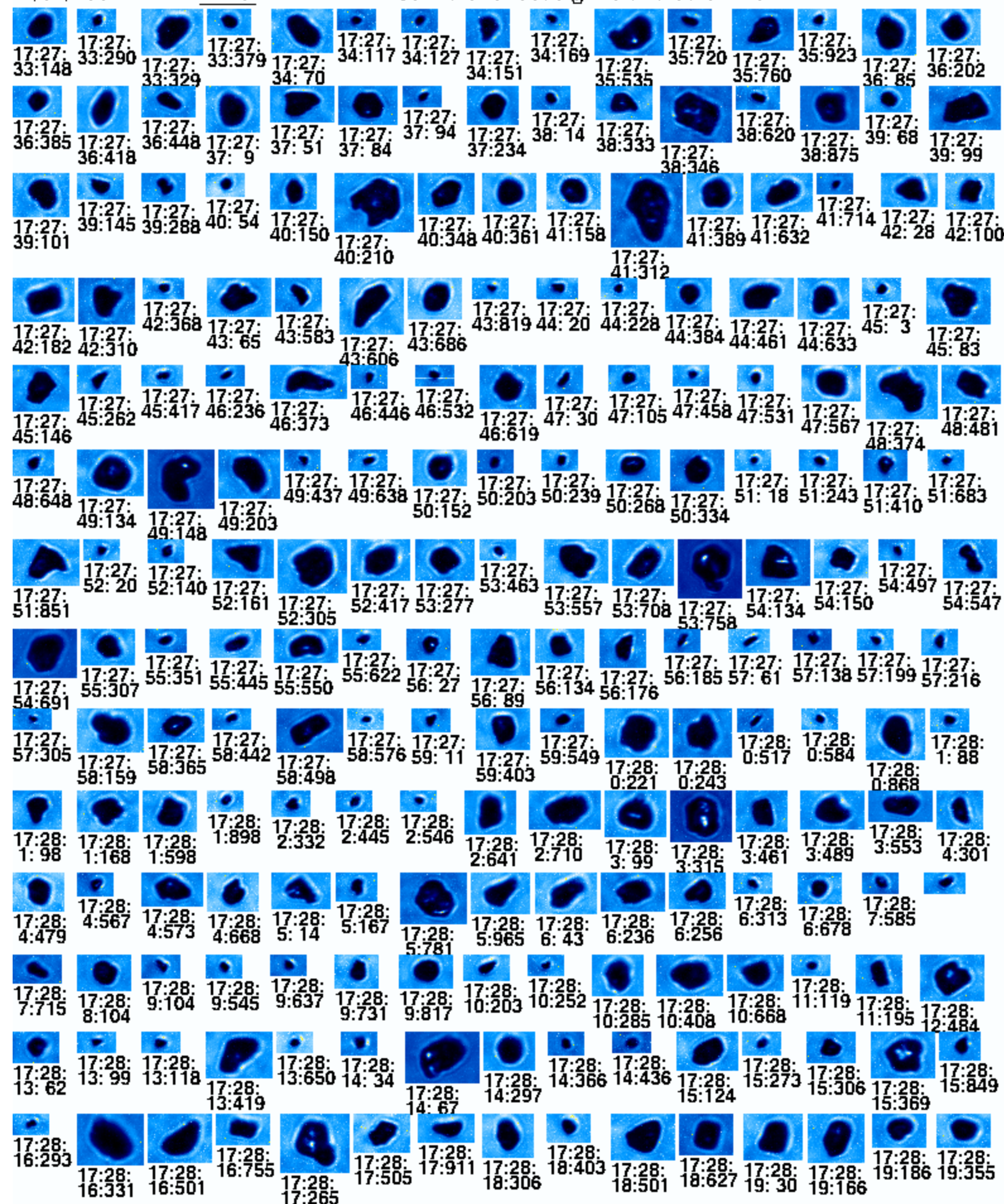
7/31/2007 17:26-17:26 <----->200microns focus gt 20 and cutoff lt 6



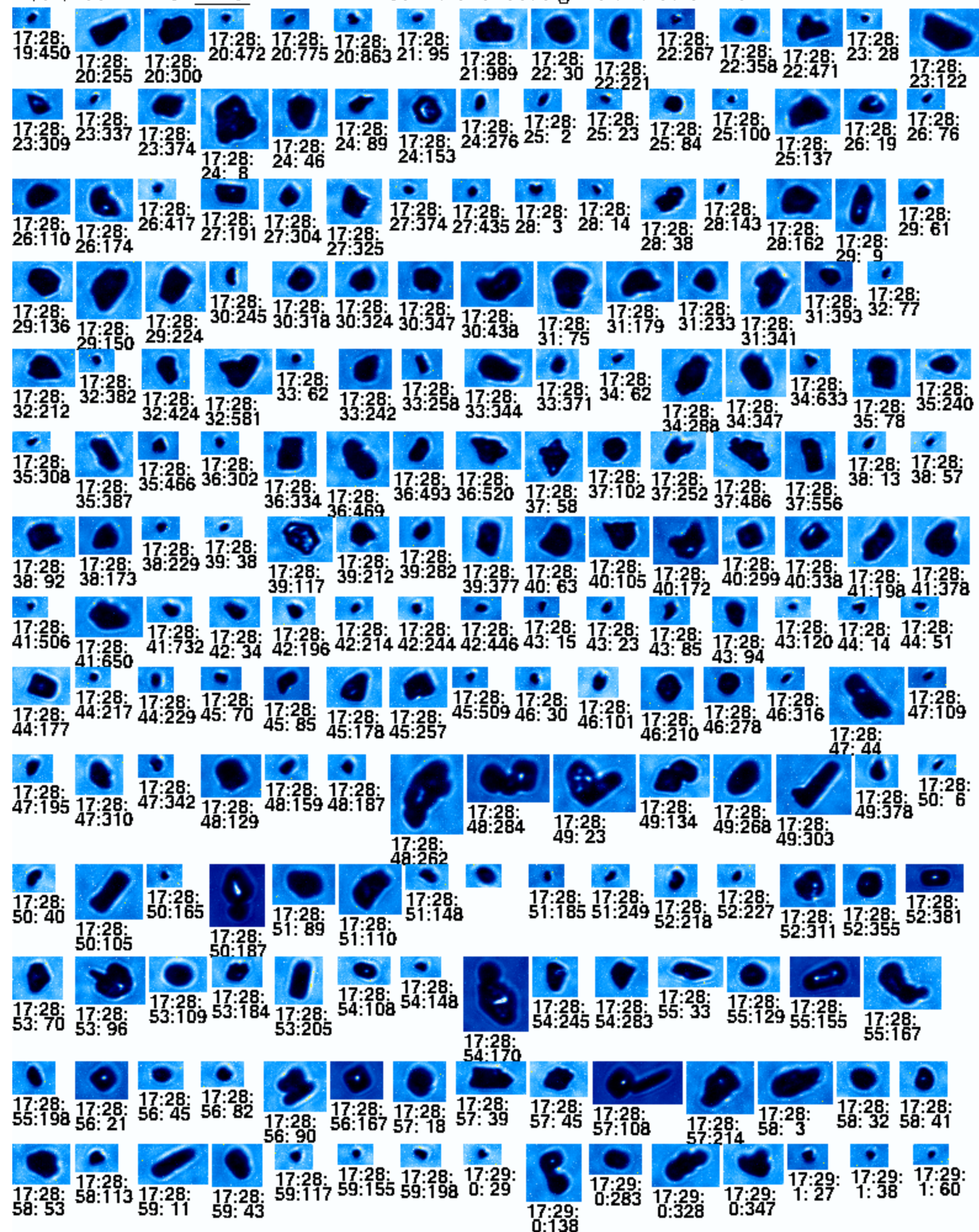
7/31/2007 17:26-17:27 <----->200microns focus gt 20 and cutoff lt 6



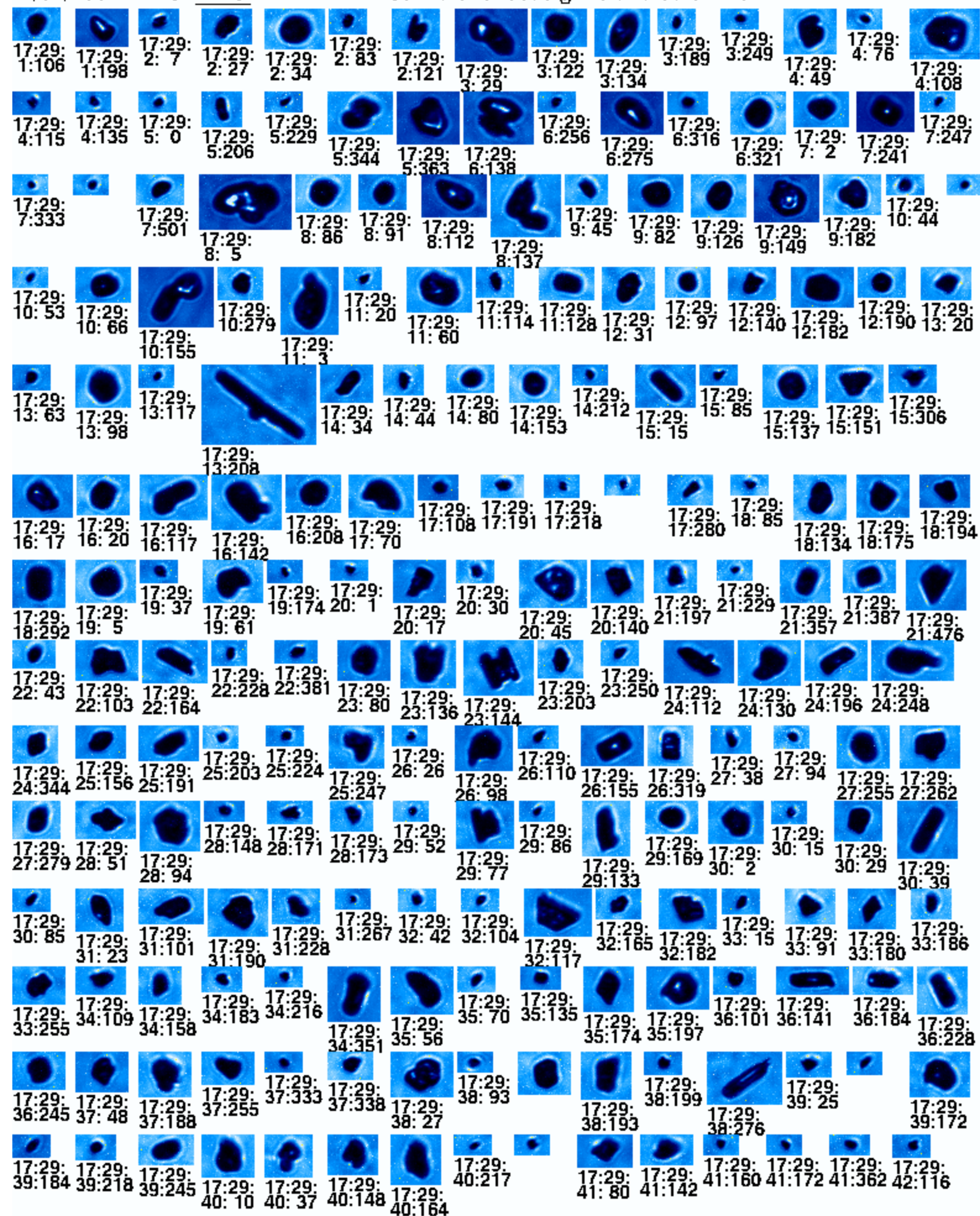
7/31/2007 17:27-17:28 <-----> 200microns focus gt 20 and cutoff lt 6



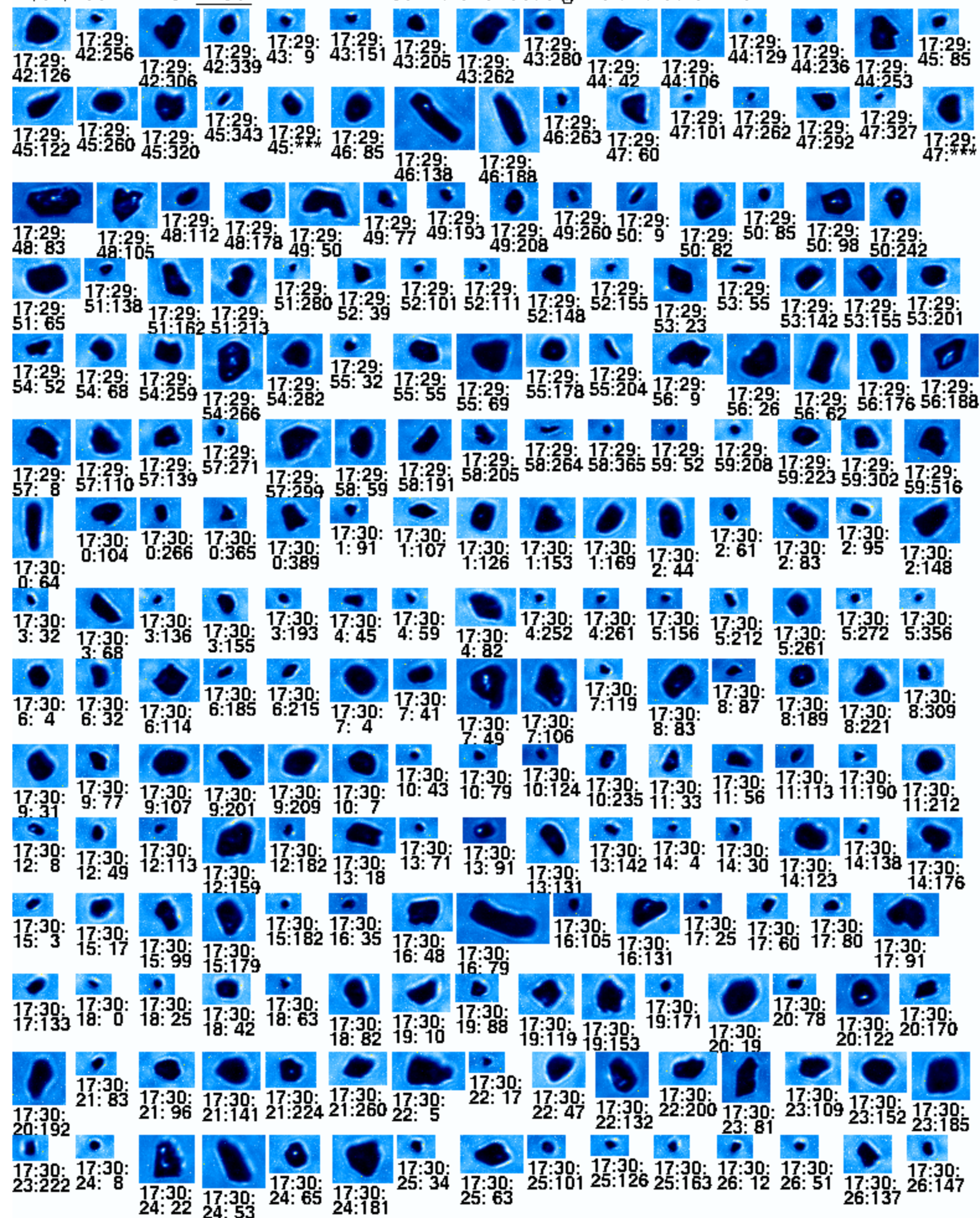
7/31/2007 17:28-17:29 <----->200microns focus gt 20 and cutoff lt 6



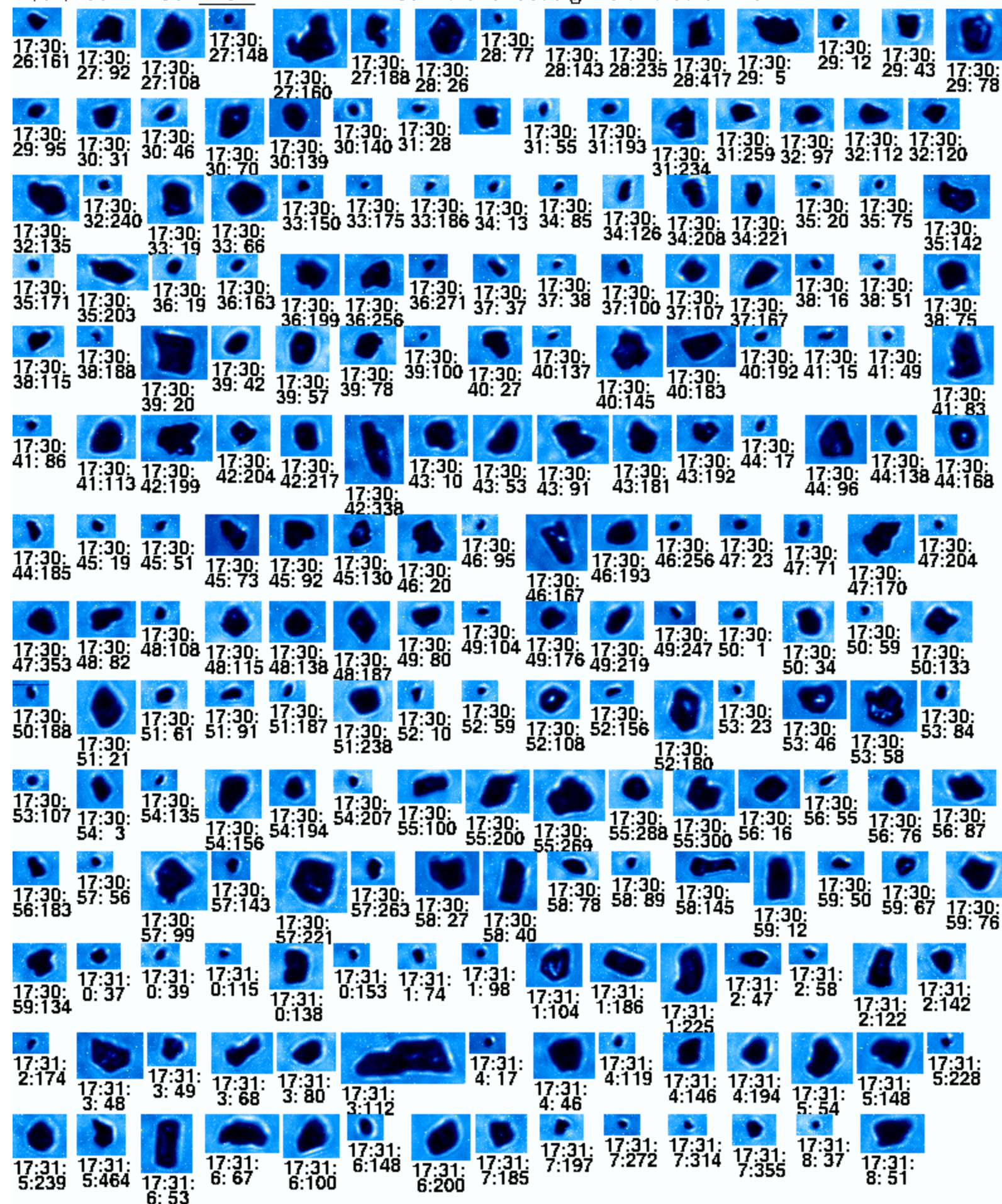
7/31/2007 17:29-17:29 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:29-17:30 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:30-17:31 <-----> 200microns focus gt 20 and cutoff lt 6

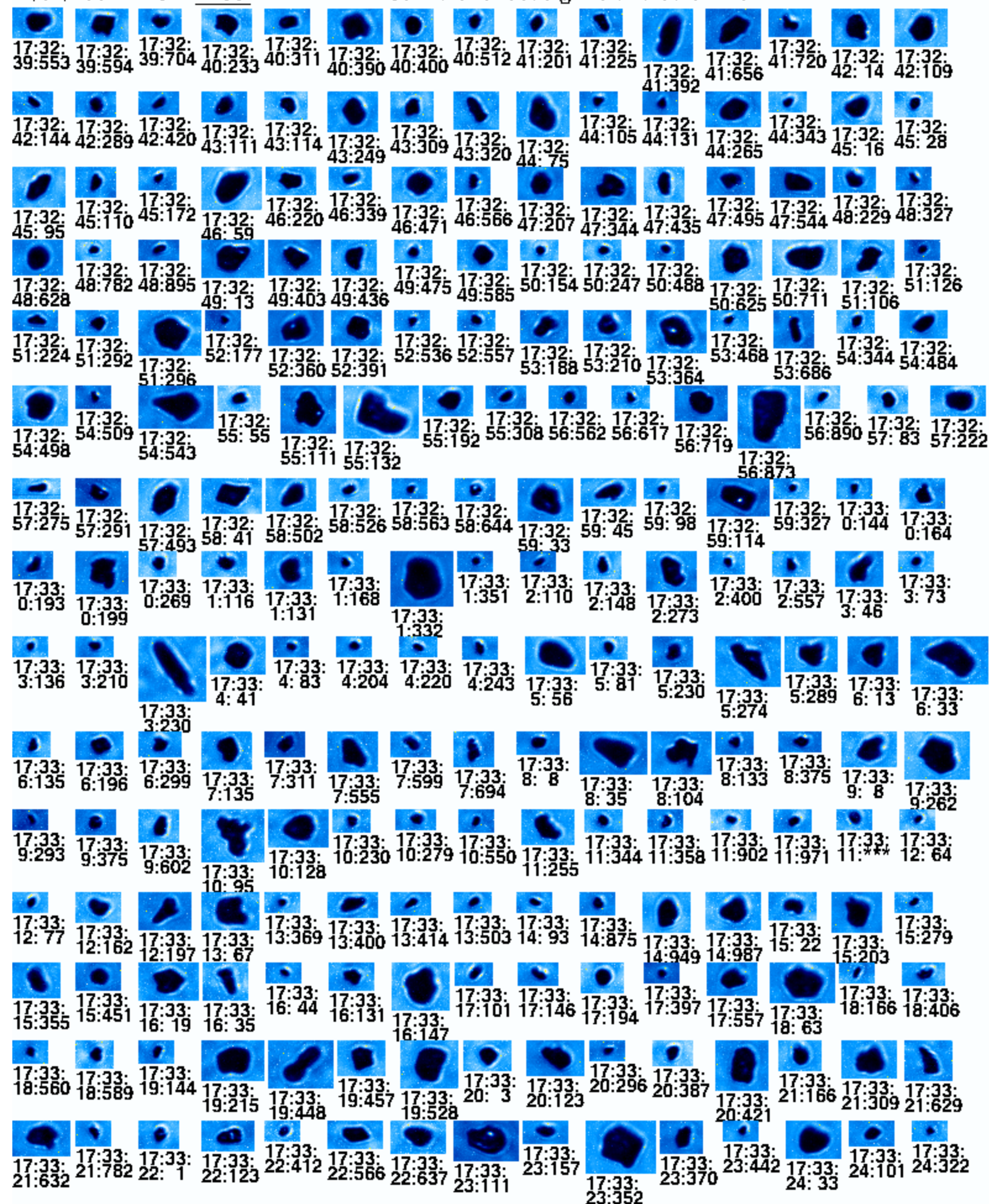


17:31: 8: 78
17:31: 8: 141
17:31: 8: 190
17:31: 9: 59
17:31: 9: 80
17:31: 9: 114
17:31: 9: 129
17:31: 9: 170
17:31: 10: 16
17:31: 10: 54
17:31: 10: 115
17:31: 10: 186
17:31: 10: 274
17:31: 11: 44
17:31: 11: 79
17:31: 11: 110
17:31: 11: 144
17:31: 11: 312
17:31: 12: 64
17:31: 12: 247
17:31: 12: 294
17:31: 12: 593
17:31: 12: 618
17:31: 13: 548
17:31: 13: 696
17:31: 13: 782
17:31: 13: 918
17:31: 13: 964
17:31: 15: 163
17:31: 15: 808
17:31: 15: 846
17:31: 15: 966
17:31: 16: 138
17:31: 16: 782
17:31: 16: 878
17:31: 17: 112
17:31: 17: 325
17:31: 18: 145
17:31: 18: 184
17:31: 18: 332
17:31: 19: 110
17:31: 19: 295
17:31: 19: 484
17:31: 19: 507
17:31: 19: 783
17:31: 20: 17
17:31: 20: 280
17:31: 20: 622
17:31: 20: 744
17:31: 20: 992
17:31: 21: 142
17:31: 21: 329
17:31: 21: 401
17:31: 21: 428
17:31: 21: 950
17:31: 22: 402
17:31: 22: 407
17:31: 22: 815
17:31: 23: 89
17:31: 23: 146
17:31: 23: 168
17:31: 23: 189
17:31: 23: 398
17:31: 24: 53
17:31: 24: 401
17:31: 24: 731
17:31: 24: 844
17:31: 24: 890
17:31: 25: 0
17:31: 25: 36
17:31: 25: 171
17:31: 25: 438
17:31: 25: 657
17:31: 26: 85
17:31: 26: 164
17:31: 26: 228
17:31: 26: 507
17:31: 26: 845
17:31: 27: 155
17:31: 27: 370
17:31: 28: 143
17:31: 28: 414
17:31: 28: 581
17:31: 28: 668
17:31: 28: 708
17:31: 29: 511
17:31: 29: 631
17:31: 29: 910
17:31: 30: 131
17:31: 30: 670
17:31: 30: 914
17:31: 31: 49
17:31: 31: 156
17:31: 31: 391
17:31: 31: 656
17:31: 31: 724
17:31: 32: 459
17:31: 32: 614
17:31: 32: 675
17:31: 32: 952
17:31: 33: 39
17:31: 33: 146
17:31: 33: 485
17:31: 33: 703
17:31: 33: 713
17:31: 34: 58
17:31: 34: 427
17:31: 34: 460
17:31: 34: 675
17:31: 34: 693
17:31: 35: 6
17:31: 35: 59
17:31: 35: 334
17:31: 36: 23
17:31: 36: 267
17:31: 36: 886
17:31: 37: 334
17:31: 37: 409
17:31: 37: 504
17:31: 37: 860
17:31: 38: 50
17:31: 38: 442
17:31: 38: 910
17:31: 39: 403
17:31: 39: 899
17:31: 40: 38
17:31: 40: 148
17:31: 40: 377
17:31: 40: 486
17:31: 40: 883
17:31: 41: 79
17:31: 41: 534
17:31: 41: 683
17:31: 42: 117
17:31: 42: 938
17:31: 43: 566
17:31: 45: 23
17:31: 45: 65
17:31: 45: 204
17:31: 45: 473
17:31: 45: 900
17:31: 46: 18
17:31: 46: 30
17:31: 46: 164
17:31: 46: 233
17:31: 46: 436
17:31: 47: 85
17:31: 47: 293
17:31: 47: 303
17:31: 47: 354
17:31: 47: 378
17:31: 48: 60
17:31: 48: 97
17:31: 48: 145
17:31: 48: 241
17:31: 48: 297
17:31: 49: 80
17:31: 49: 293
17:31: 49: 303
17:31: 49: 391
17:31: 49: 493
17:31: 50: 52
17:31: 50: 323
17:31: 50: 459
17:31: 50: 495
17:31: 50: 501
17:31: 51: 42
17:31: 51: 181
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17:31: 51: 454
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17:31: 52: 179
17:31: 52: 206

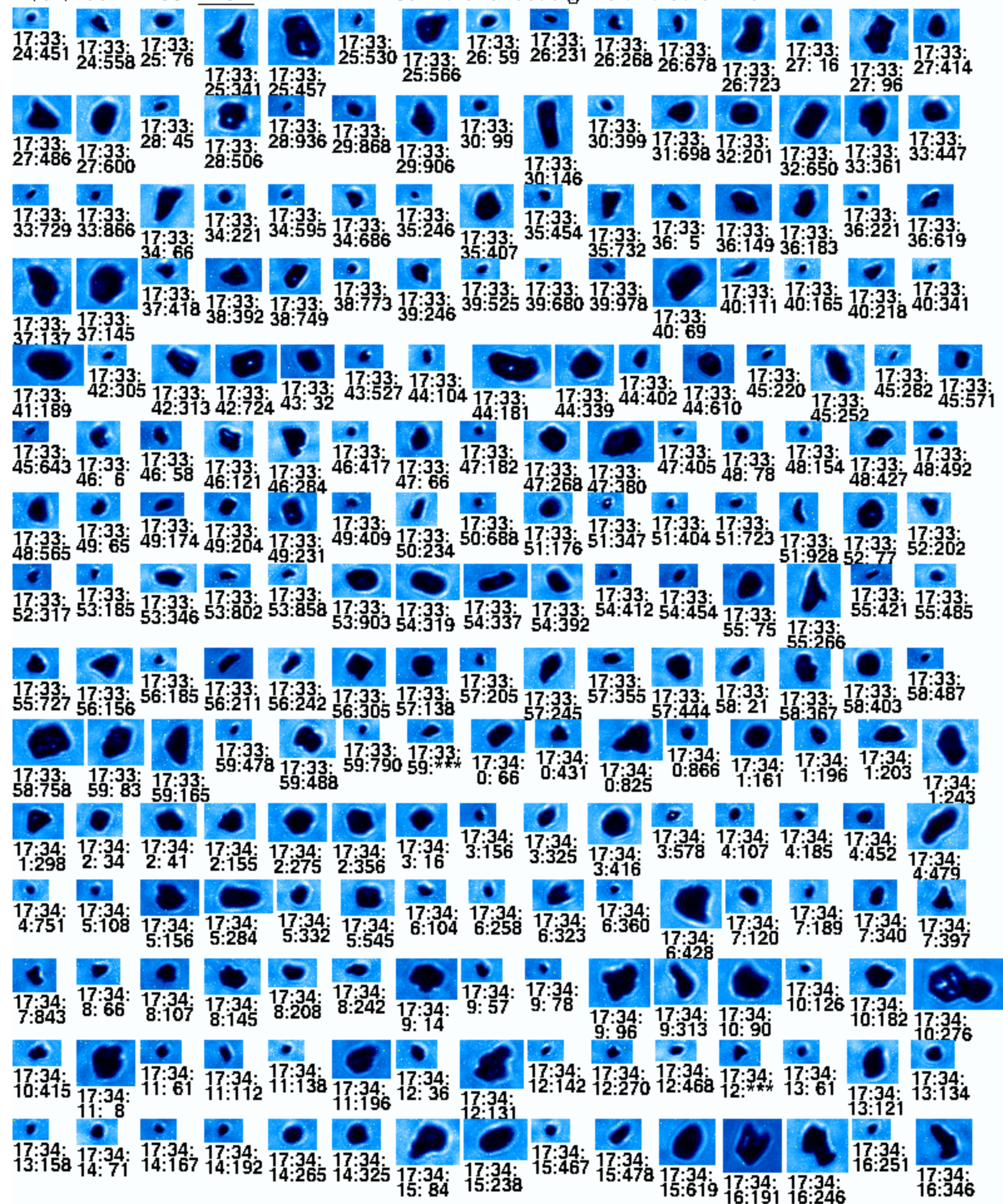
7/31/2007 17:31-17:32 <----->200microns focus gt 20 and cutoff lt 6



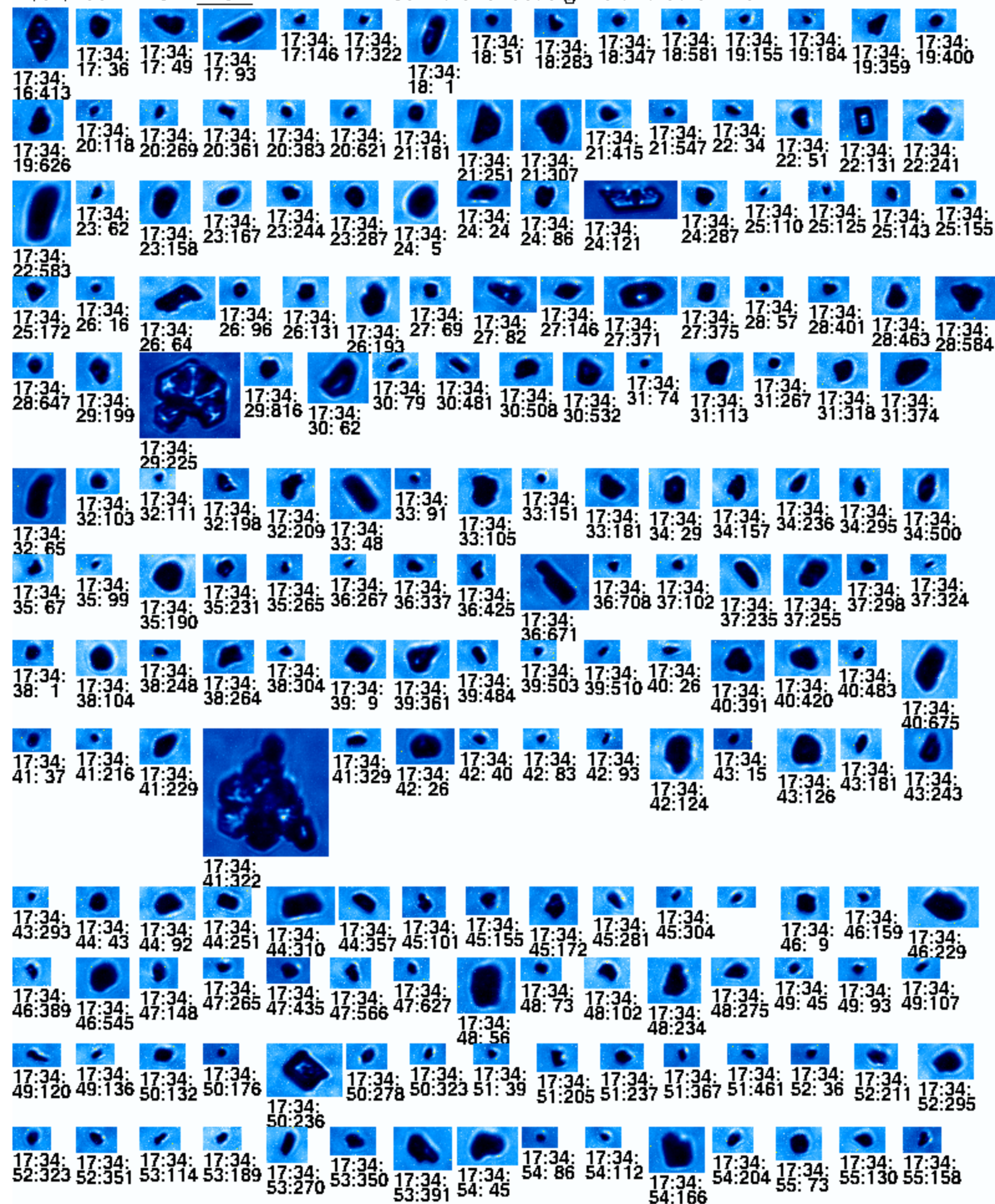
7/31/2007 17:32-17:33 <----->200microns focus gt 20 and cutoff lt 6



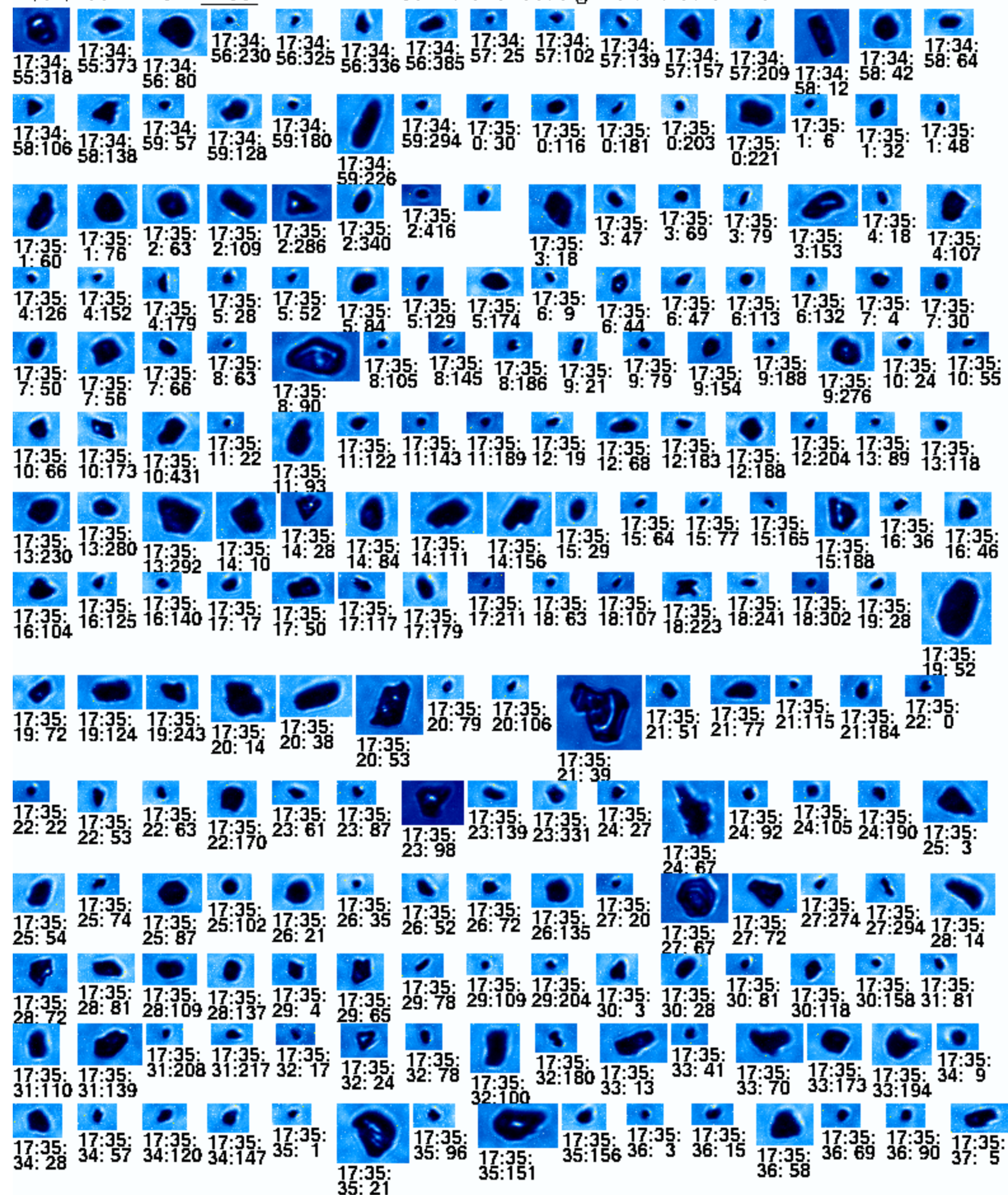
7/31/2007 17:33-17:34 <----->200microns focus gt 20 and cutoff lt 6



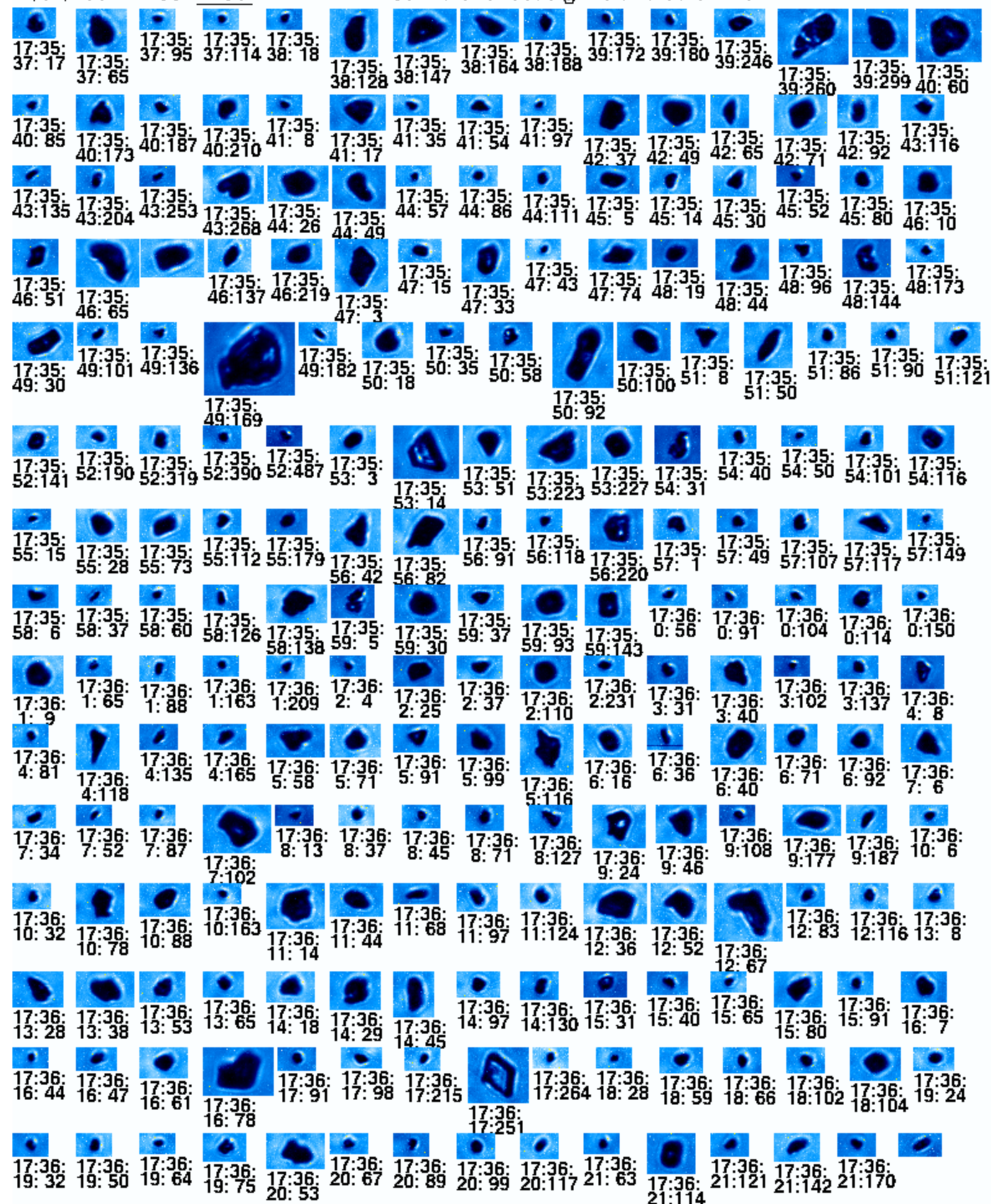
7/31/2007 17:34-17:34 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:34-17:35 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:35-17:36 <----->200microns focus gt 20 and cutoff lt 6



The figure displays a sequence of 100 small images arranged in a 10x10 grid, illustrating the evolution of a galaxy cluster. Each image is labeled with a timestamp in the format HH:MM:SS. The sequence shows the progression of the cluster from an initial state to a final state, with various morphological changes and interactions visible. The timestamps range from 17:36:22:174 to 17:37:06:43.

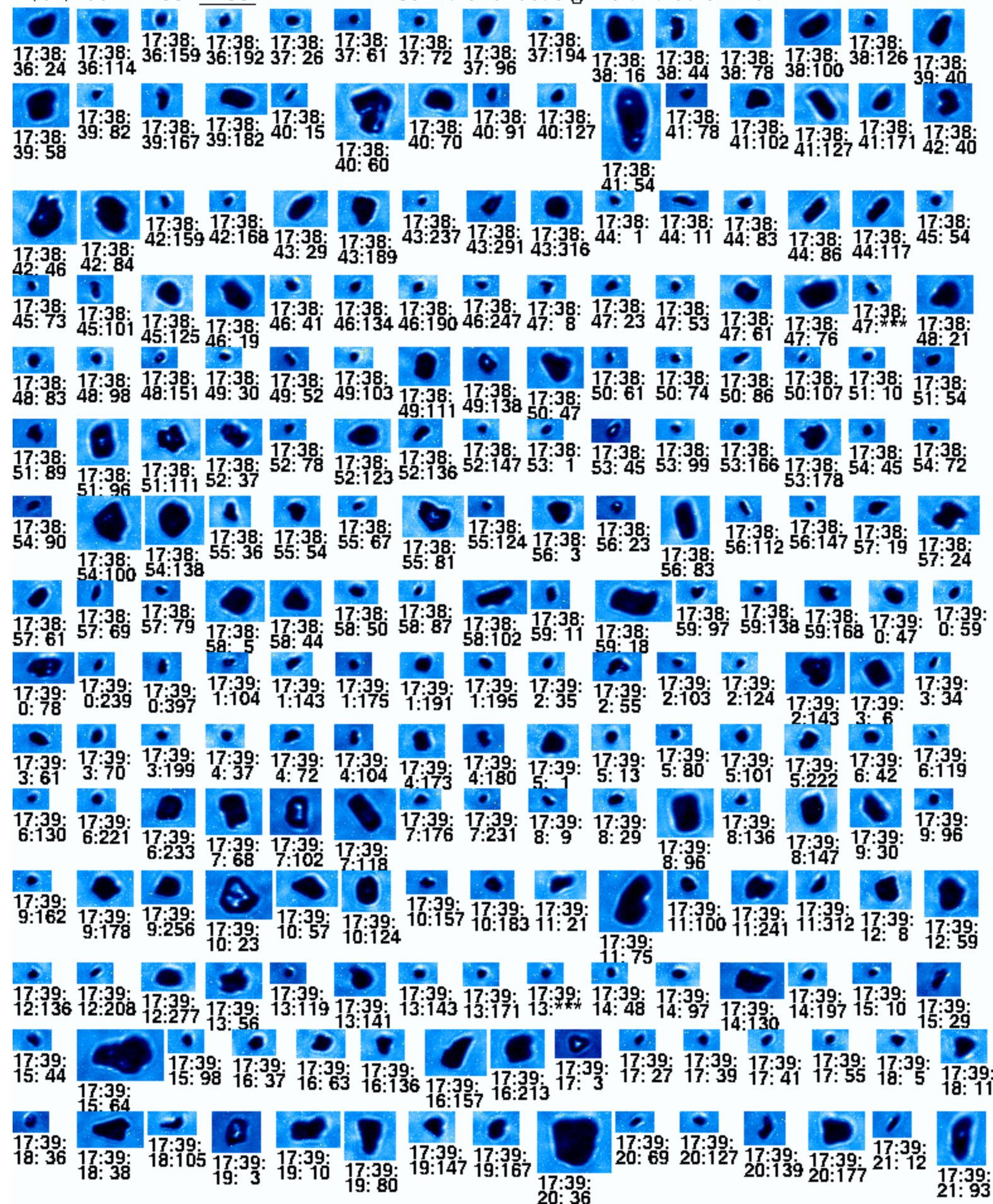
7/31/2007 17:37-17:37 <----->200microns focus gt 20 and cutoff lt 6



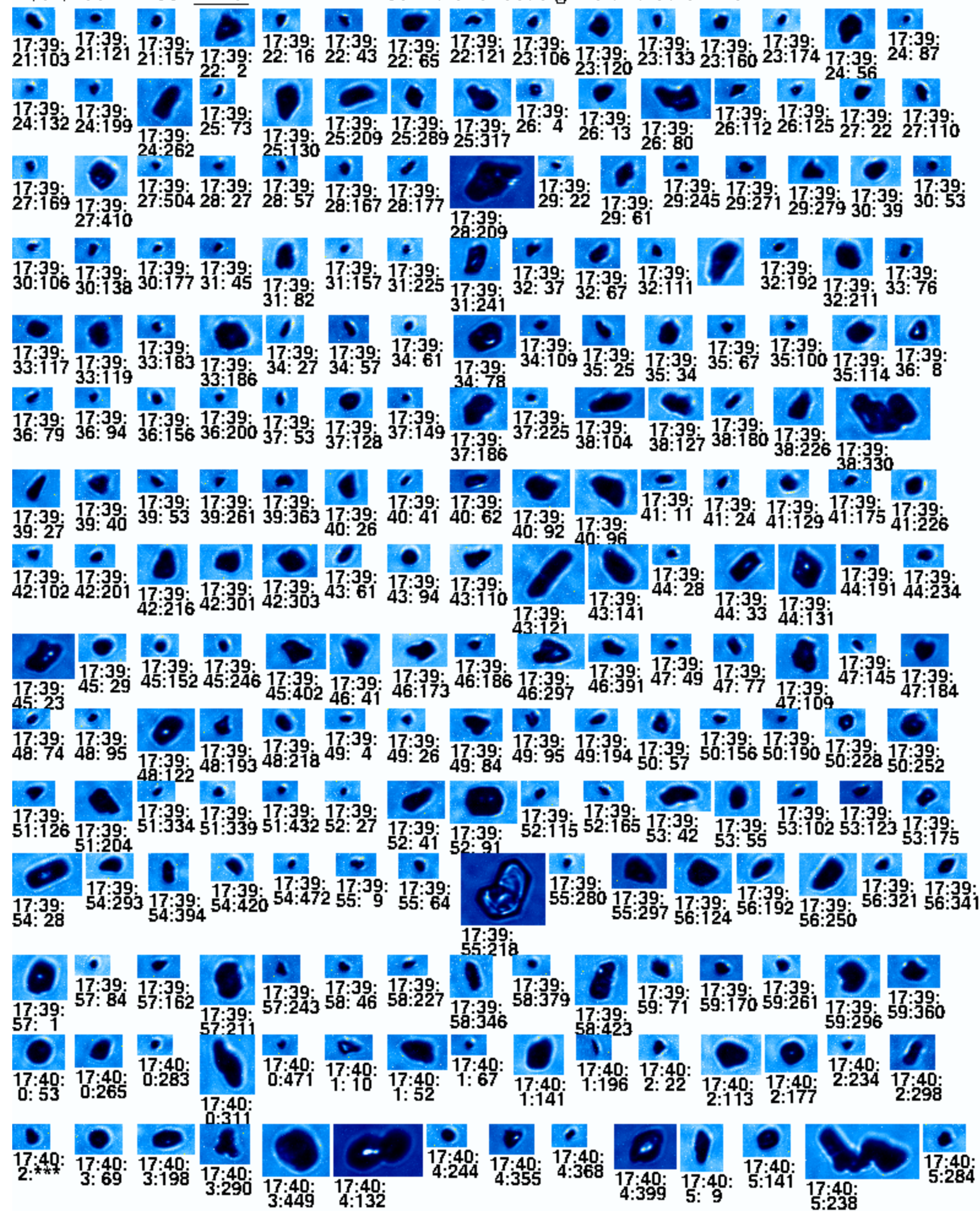
7/31/2007 17:37-17:38 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:38-17:39 <----->200microns focus gt 20 and cutoff lt 6



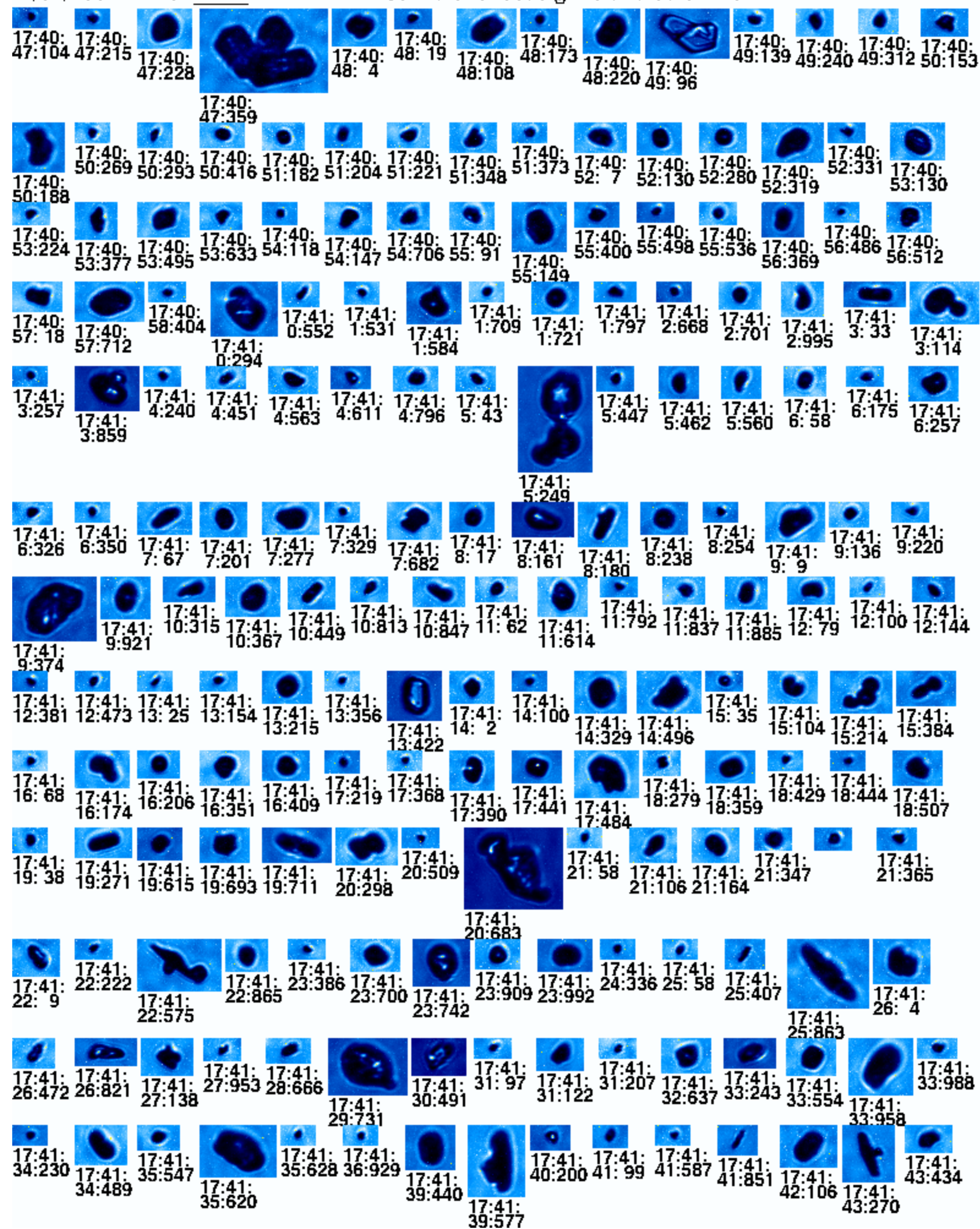
7/31/2007 17:39-17:40 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:40-17:40 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:40--17:41 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 17:41-17:42 <----->200microns focus gt 20 and cutoff lt 6



17:42:40:491 17:42:41:408 17:42:41:431 17:42:42:310 17:42:42:402 17:42:42:799 17:42:42:952 17:42:43:295 17:42:44:127 17:42:44:159 17:42:44:341 17:42:44:652 17:42:44:950 17:42:45:718 17:42:46:84

17:42:46:862 17:42:47:832 17:42:47:986 17:42:48:19 17:42:48:93 17:42:48:132 17:42:48:308 17:42:48:573 17:42:49:311 17:42:49:530 17:42:50:972 17:42:51:49 17:42:51:207 17:42:52:71

17:42:55:461 17:42:57:425 17:42:58:106 17:42:58:288 17:45:13:621 17:45:13:817 17:45:13:941 17:45:13:999 17:45:14:390 17:45:14:521 17:45:17:39 17:45:22:685 17:45:24:366 17:45:24:522 17:45:24:527

17:45:24:720 17:45:26:811 17:45:26:918 17:45:27:106 17:45:27:116 17:45:27:178 17:45:27:226 17:45:27:333 17:45:28:84 17:45:28:94 17:45:28:192 17:45:28:197 17:45:28:278 17:45:29:16

17:45:29:76 17:45:29:95 17:45:29:249 17:45:29:350 17:45:30:50 17:45:30:93 17:45:30:114 17:45:30:198 17:45:30:306 17:45:31:78 17:45:31:212 17:45:31:239 17:45:31:263 17:45:31:316 17:45:32:10

17:45:32:38 17:45:32:80 17:45:32:163 17:45:32:243 17:45:33:21 17:45:33:35 17:45:33:84 17:45:33:203 17:45:33:254 17:45:34:59 17:45:34:111 17:45:34:145 17:45:34:252 17:45:34:495 17:45:35:37

17:45:35:111 17:45:35:166 17:45:35:195 17:45:35:199 17:45:36:131 17:45:36:205 17:45:36:334 17:45:36:341 17:45:36:410 17:45:37:173 17:45:37:188 17:45:37:222 17:45:37:350 17:45:38:9

17:45:37:457 17:45:38:195 17:45:38:222 17:45:38:272 17:45:38:724 17:45:39:92 17:45:39:116 17:45:39:178 17:45:39:381 17:45:39:425 17:45:40:39 17:45:40:96 17:45:40:112 17:45:40:135 17:45:40:146 17:45:41:171

17:45:41:200 17:45:41:374 17:45:41:382 17:45:41:570 17:45:42:225 17:45:42:295 17:45:42:368 17:45:42:733 17:45:42:850 17:45:43:39 17:45:43:113 17:45:43:147 17:45:43:193 17:45:43:199 17:45:44:70

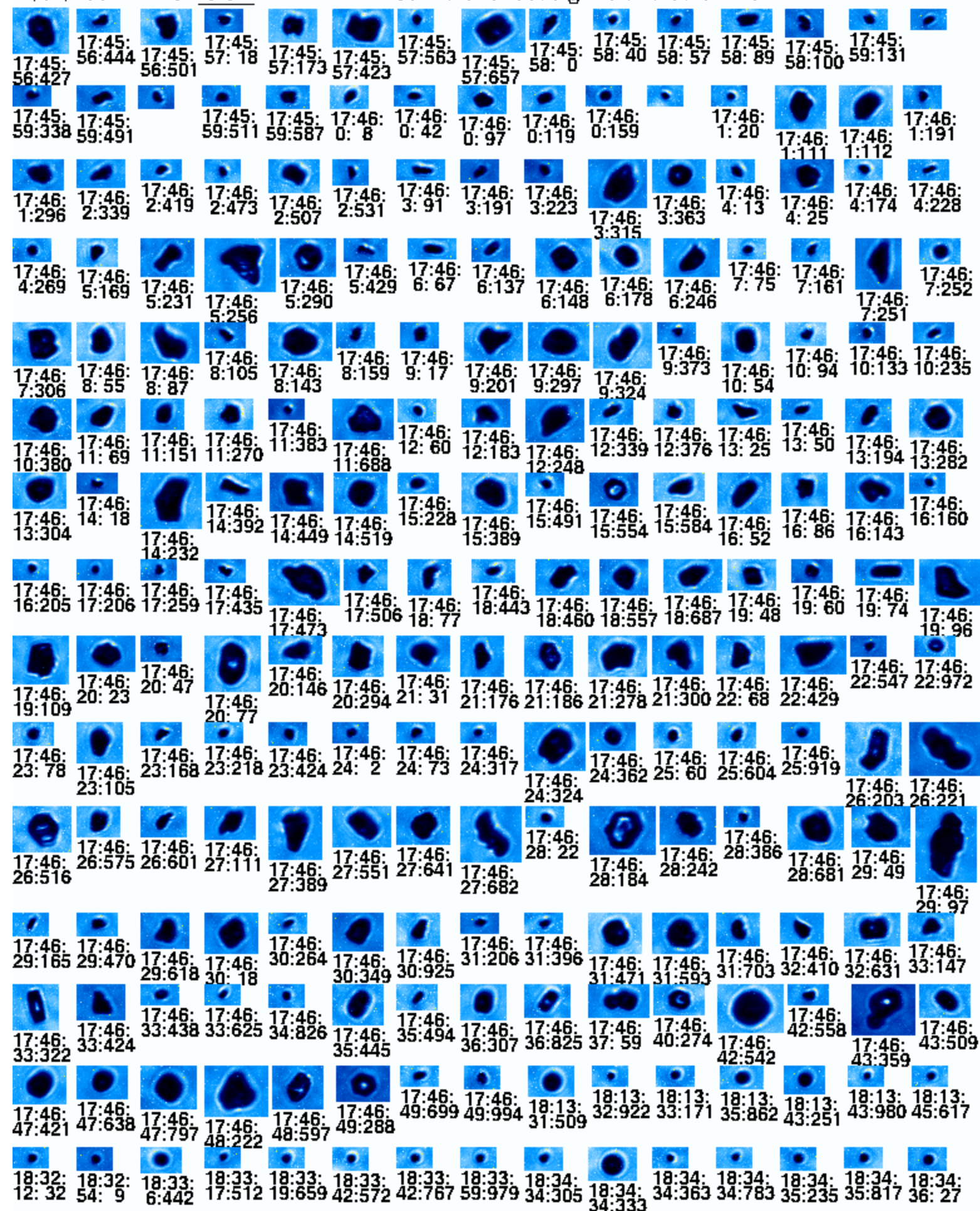
17:45:44:148 17:45:44:244 17:45:44:490 17:45:44:624 17:45:45:37 17:45:45:132 17:45:45:176 17:45:45:281 17:45:45:296 17:45:46:180 17:45:46:367 17:45:46:388 17:45:46:437 17:45:46:459 17:45:47:9

17:45:47:506 17:45:47:568 17:45:47:667 17:45:48:274 17:45:48:337 17:45:48:349 17:45:48:365 17:45:48:412 17:45:49:58 17:45:49:185 17:45:49:272 17:45:49:372 17:45:49:437 17:45:50:193

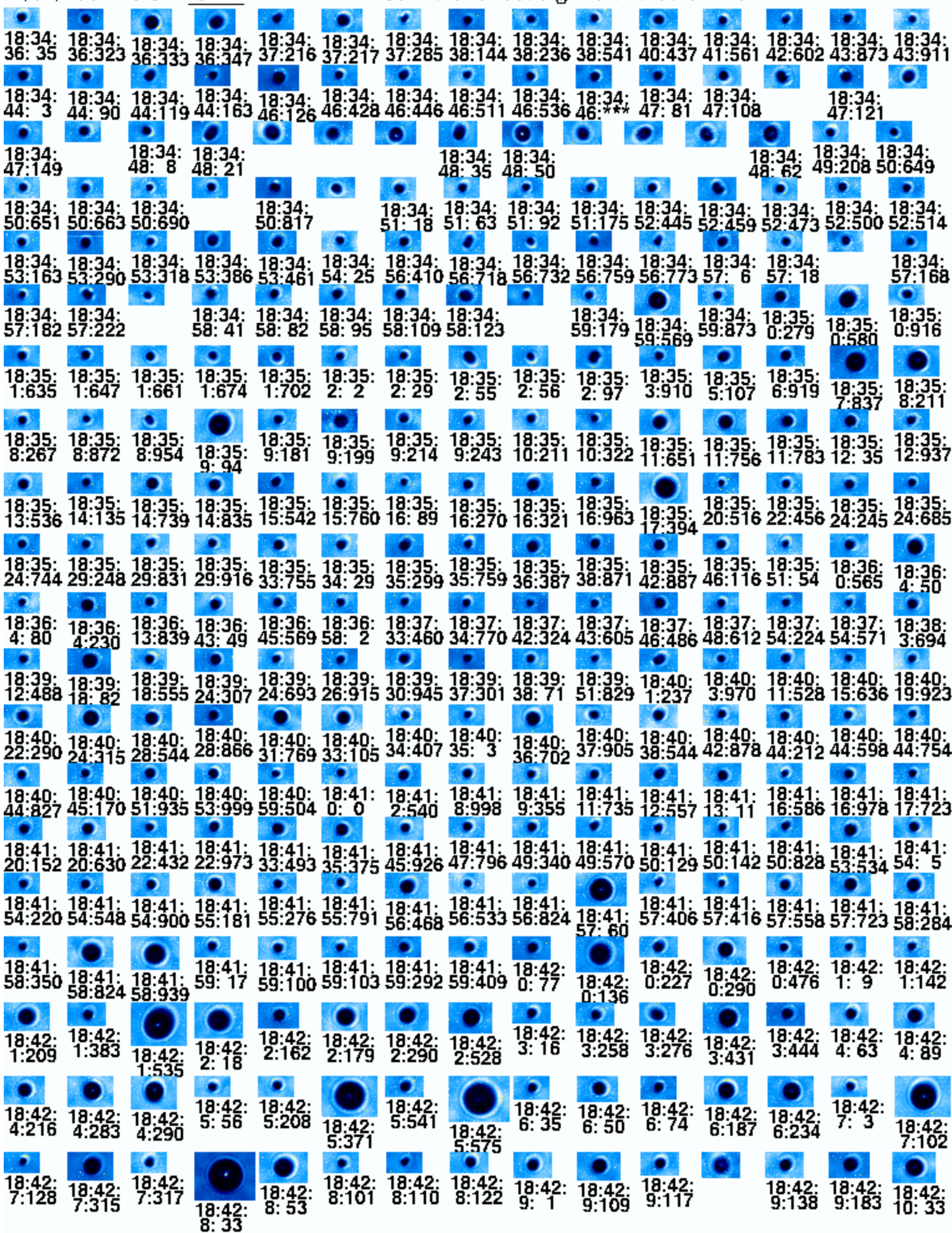
17:45:50:338 17:45:50:372 17:45:50:670 17:45:50:691 17:45:51:81 17:45:51:867 17:45:51:881 17:45:51:959 17:45:51:*** 17:45:52:167 17:45:52:222 17:45:52:640 17:45:52:659 17:45:53:29 17:45:53:109

17:45:53:123 17:45:53:203 17:45:53:251 17:45:54:20 17:45:54:49 17:45:54:140 17:45:54:420 17:45:54:685 17:45:55:11 17:45:55:102 17:45:55:204 17:45:55:259 17:45:55:301 17:45:56:51 17:45:56:88

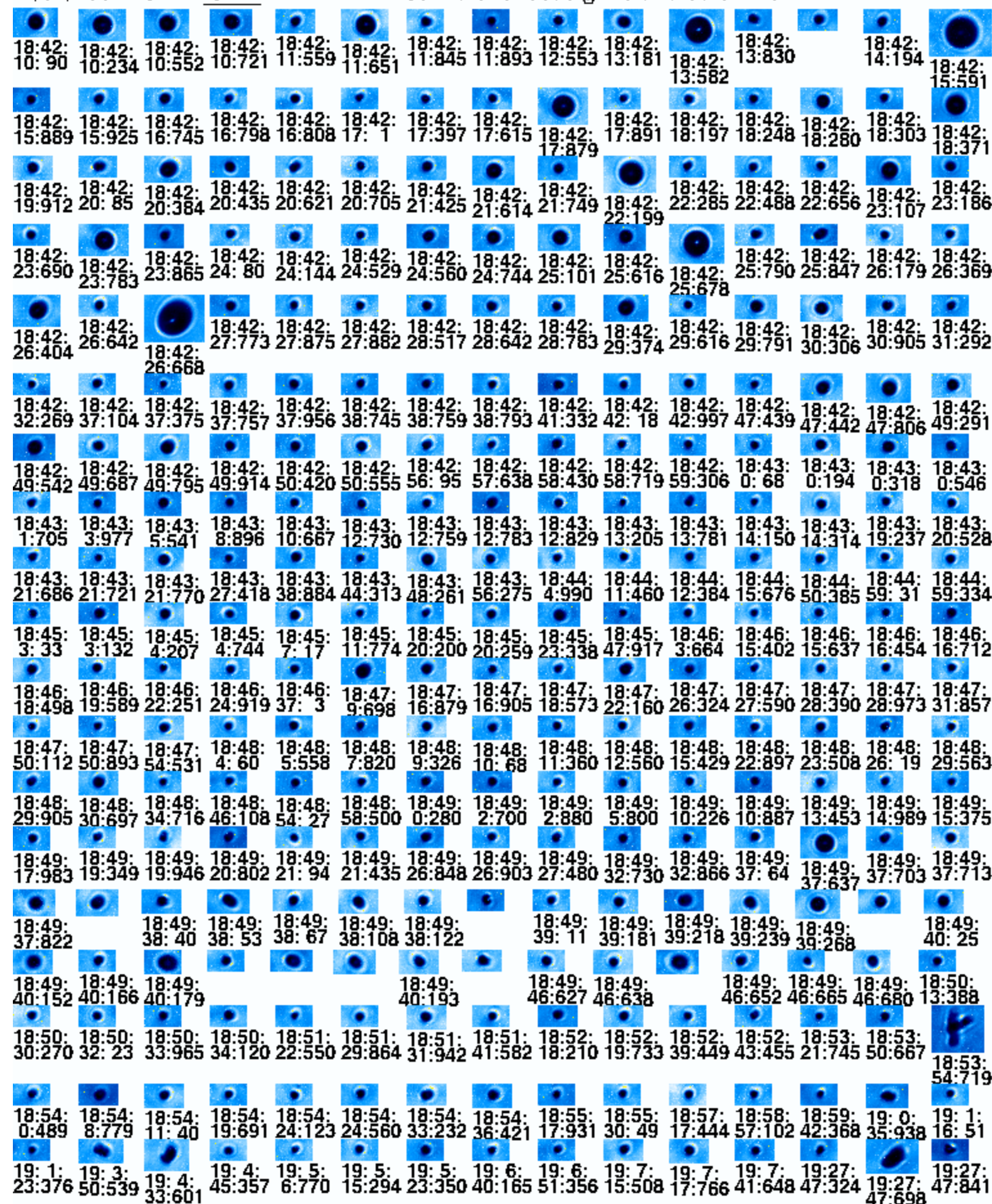
7/31/2007 17:45-18:34 <----->200microns focus gt 20 and cutoff lt 6



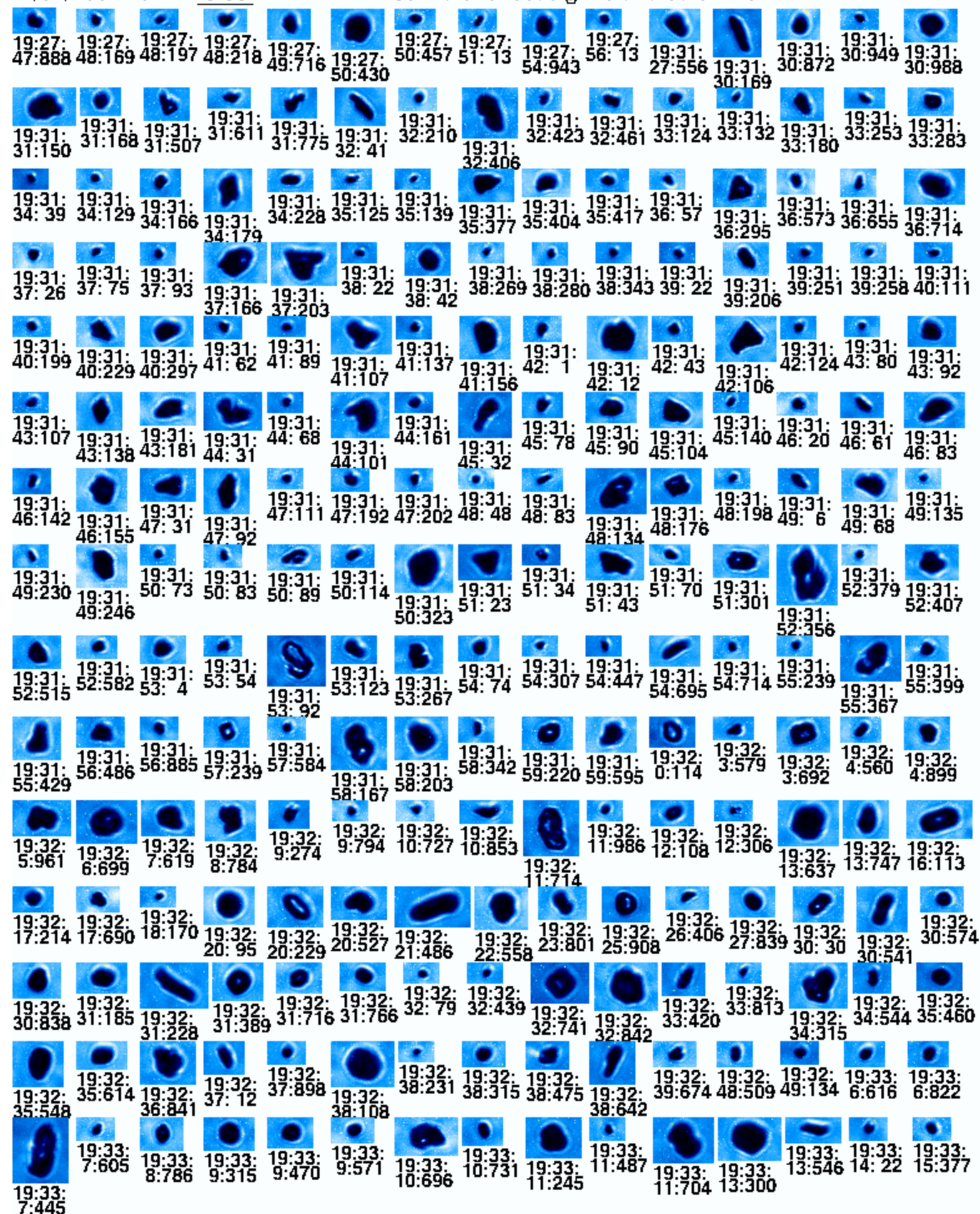
7/31/2007 18:34-18:42 <----->200microns focus gt 20 and cutoff lt 6



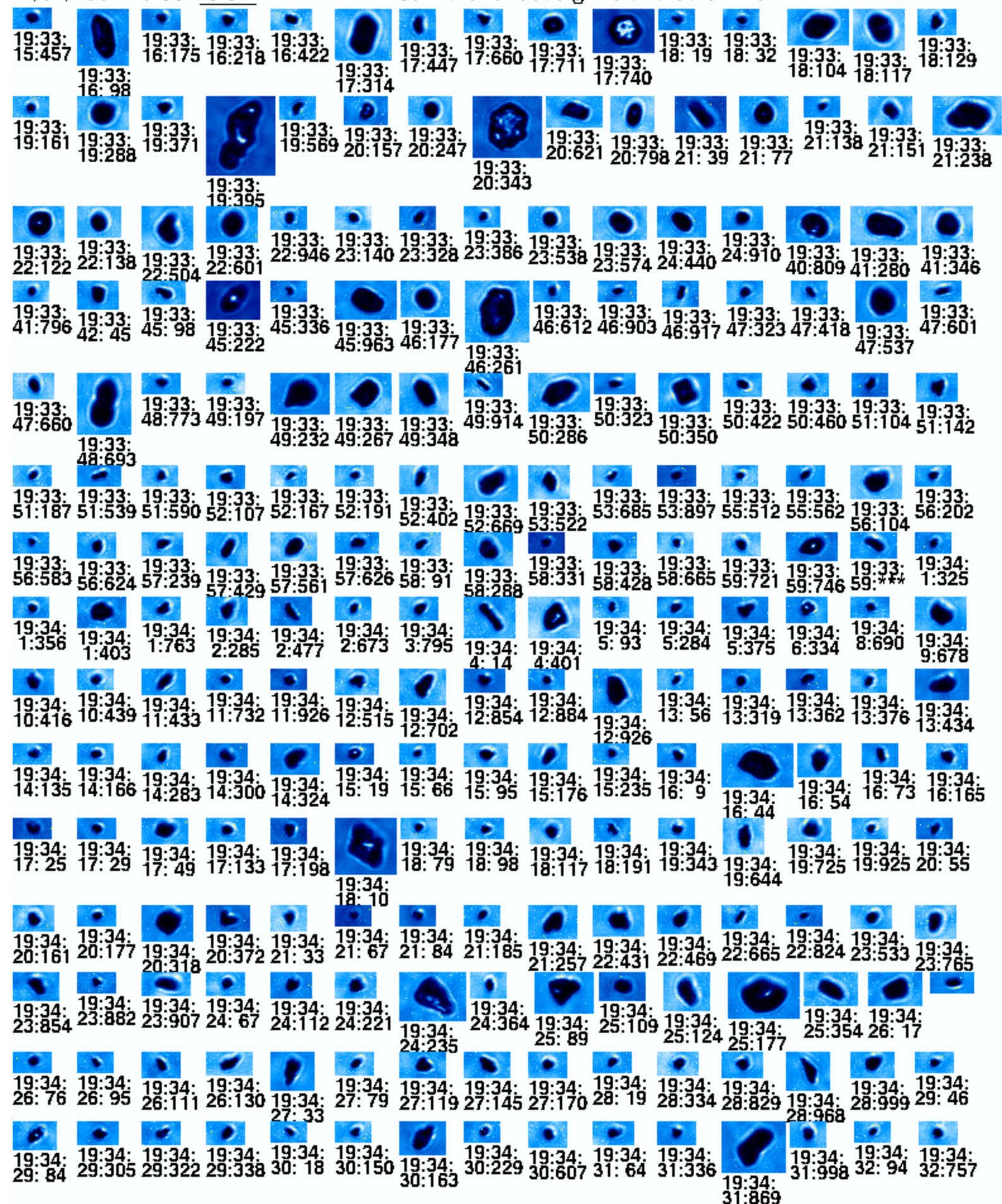
7/31/2007 18:42-19:27 <----->200microns focus gt 20 and cutoff lt 6



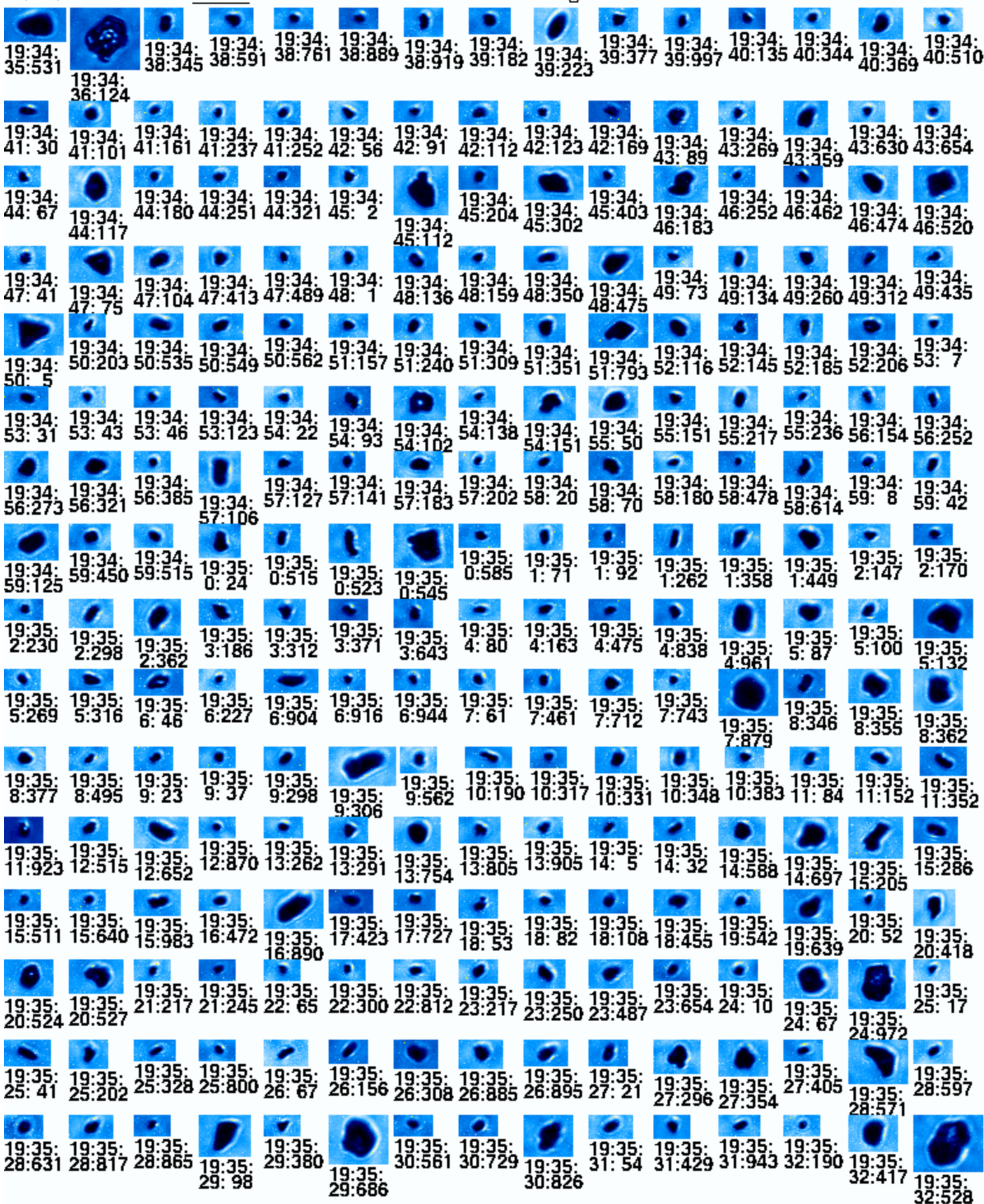
7/31/2007 19:27-19:33 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 19:33-19:34 <----->200microns focus gt 20 and cutoff lt 6



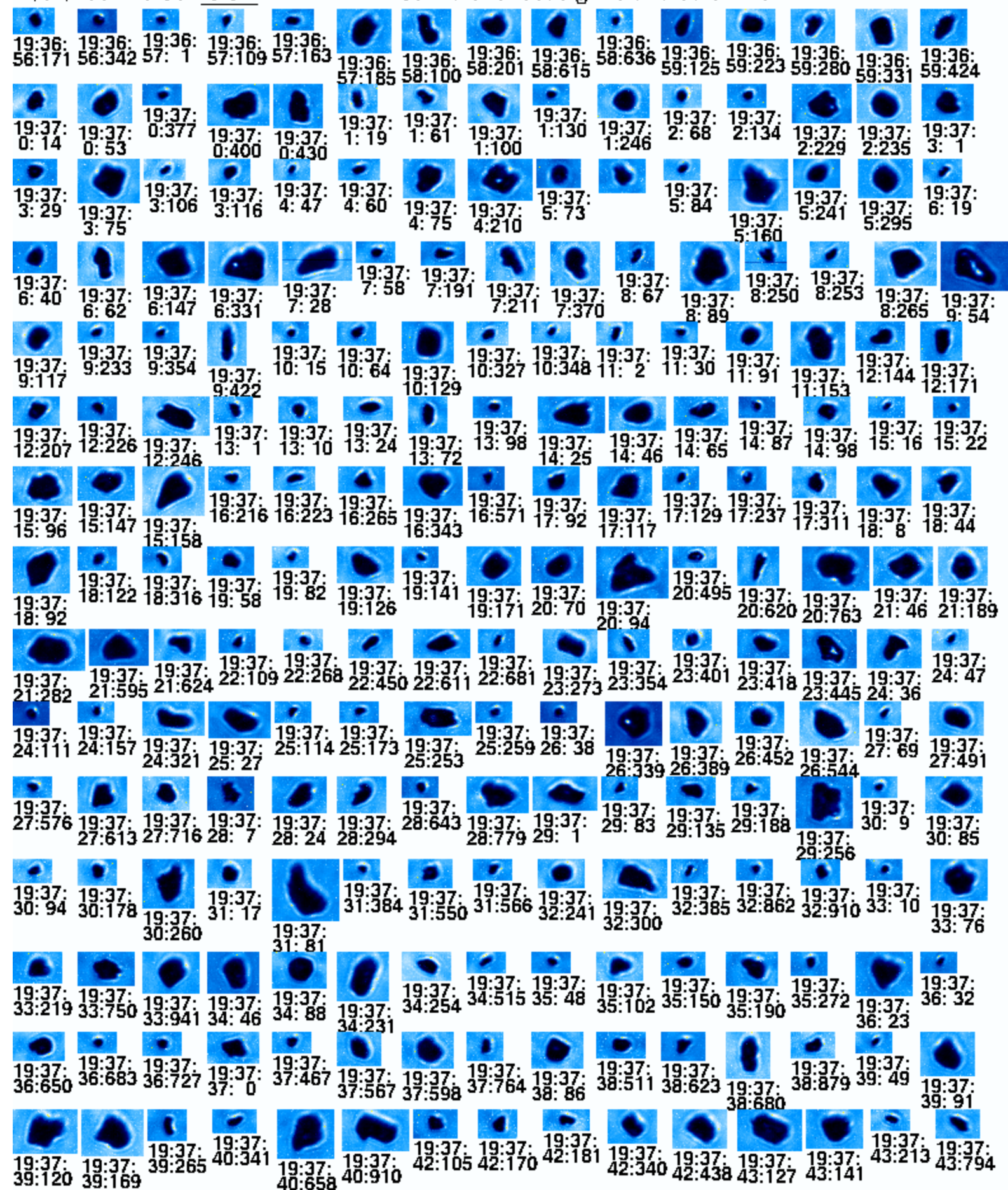
7/31/2007 19:34-19:35 <----->200microns focus gt 20 and cutoff lt 6



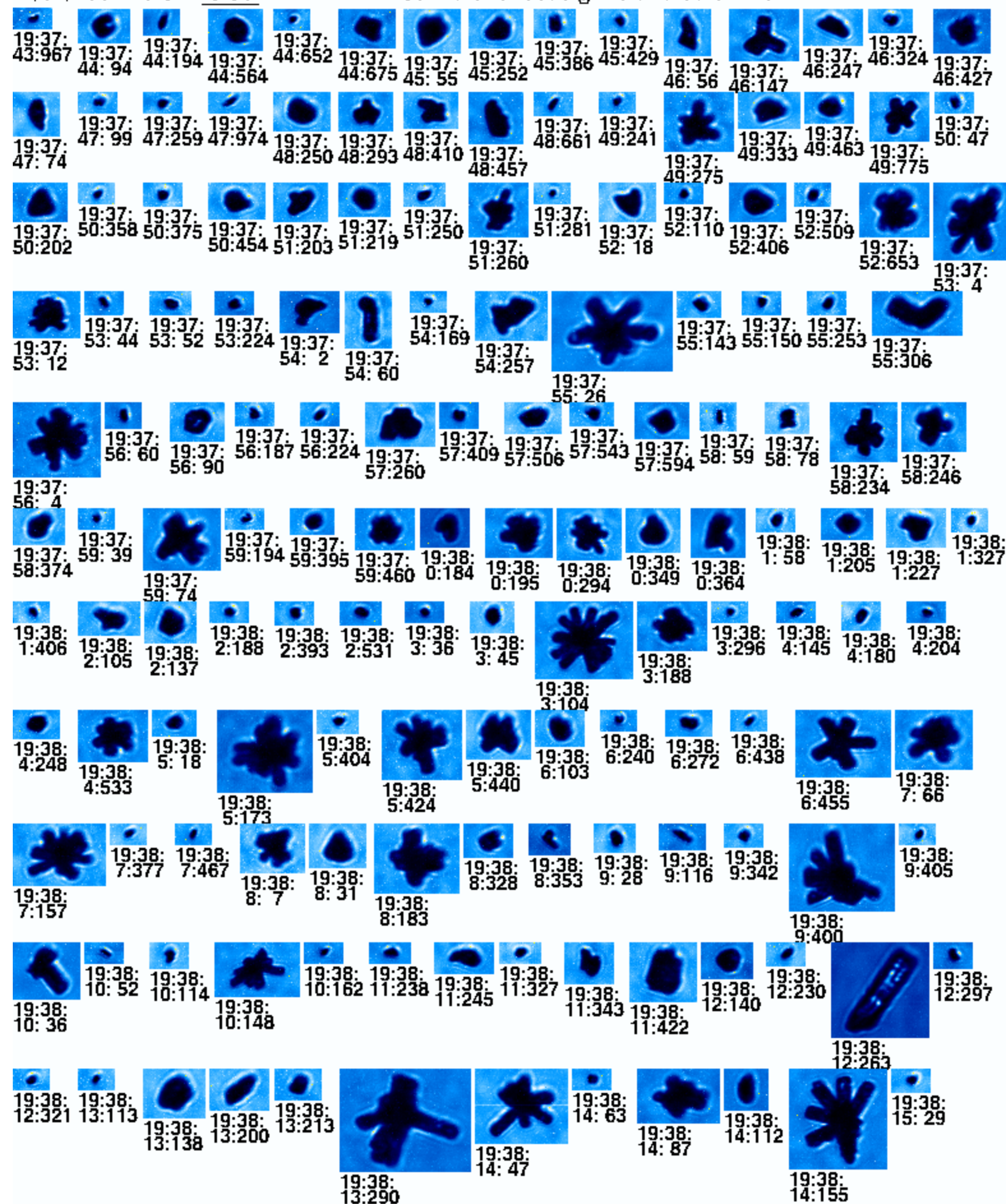
7/31/2007 19:35-19:36 <----->200microns focus gt 20 and cutoff lt 6



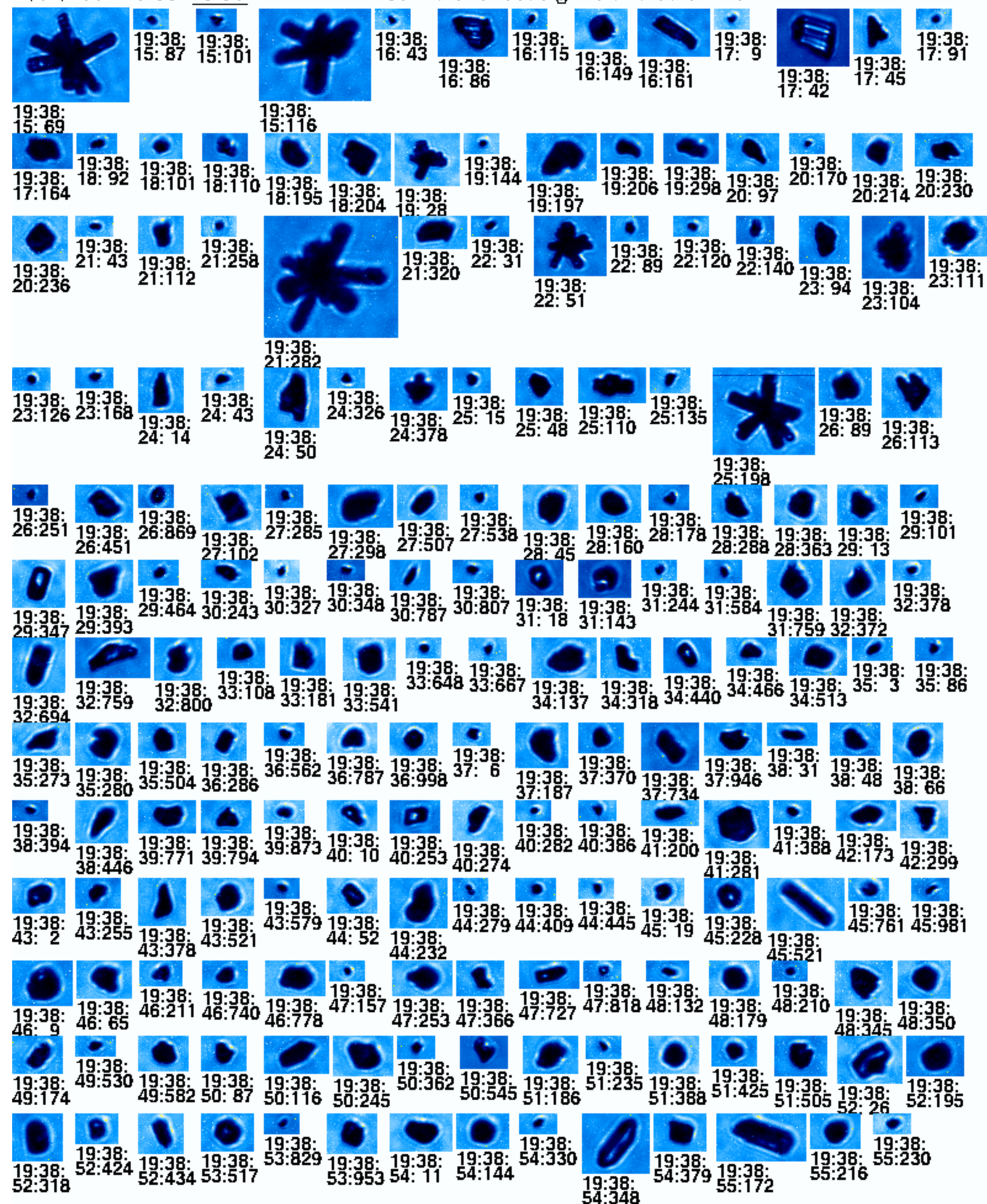
7/31/2007 19:36-19:37 <----->200microns focus gt 20 and cutoff lt 6



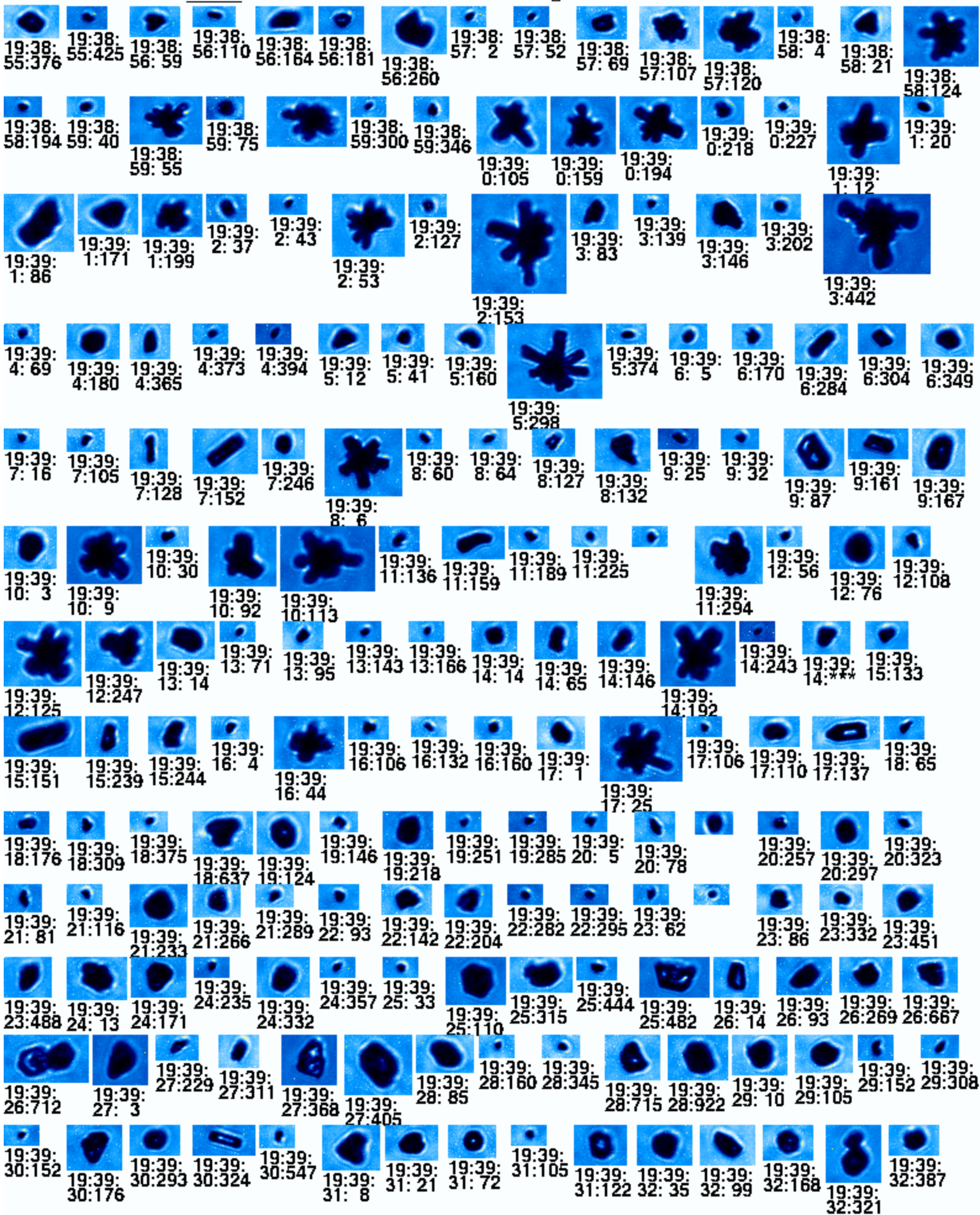
7/31/2007 19:37-19:38 <----->200microns focus gt 20 and cutoff lt 6



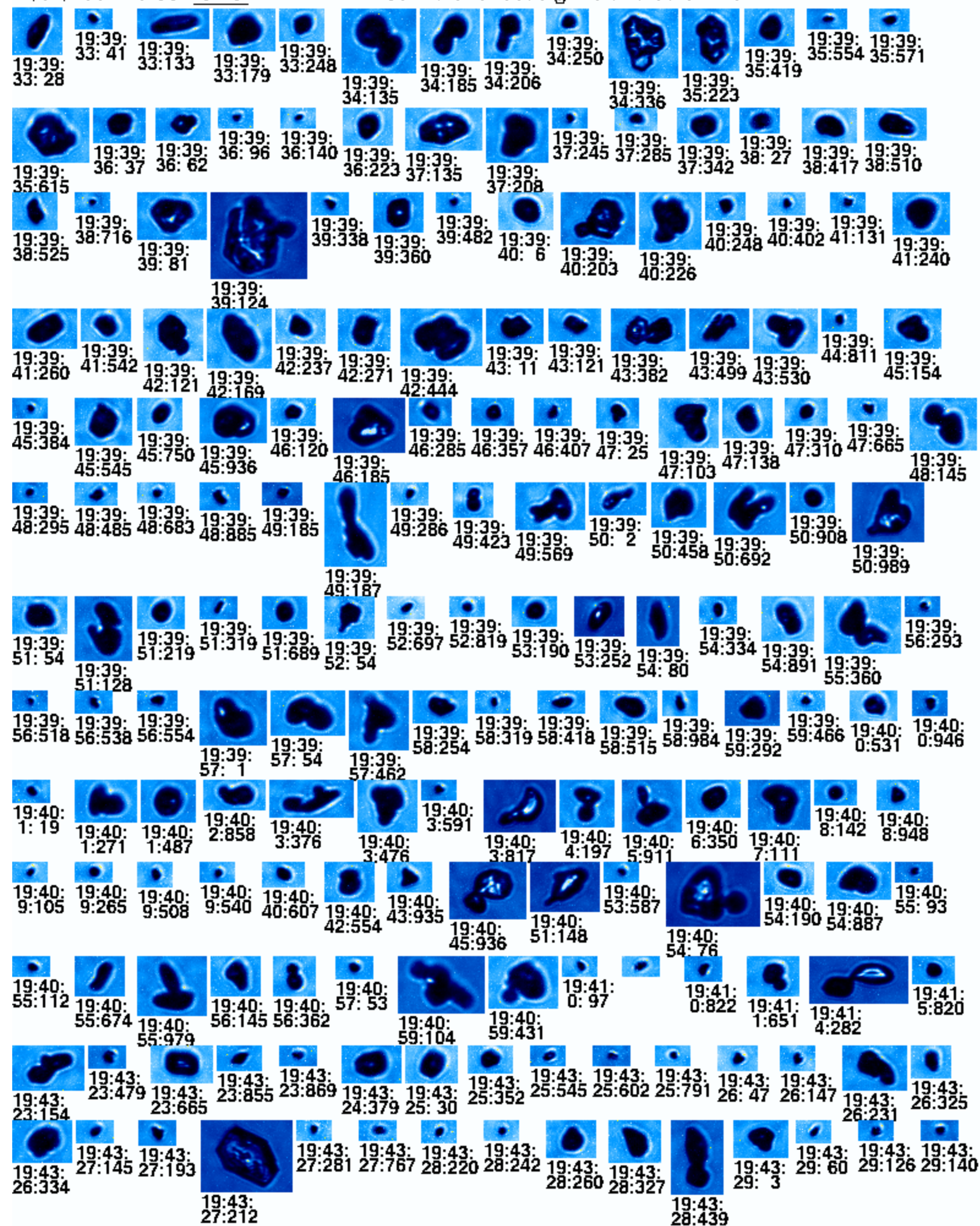
7/31/2007 19:38--19:38 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 19:38-19:39 <----->200microns focus gt 20 and cutoff lt 6



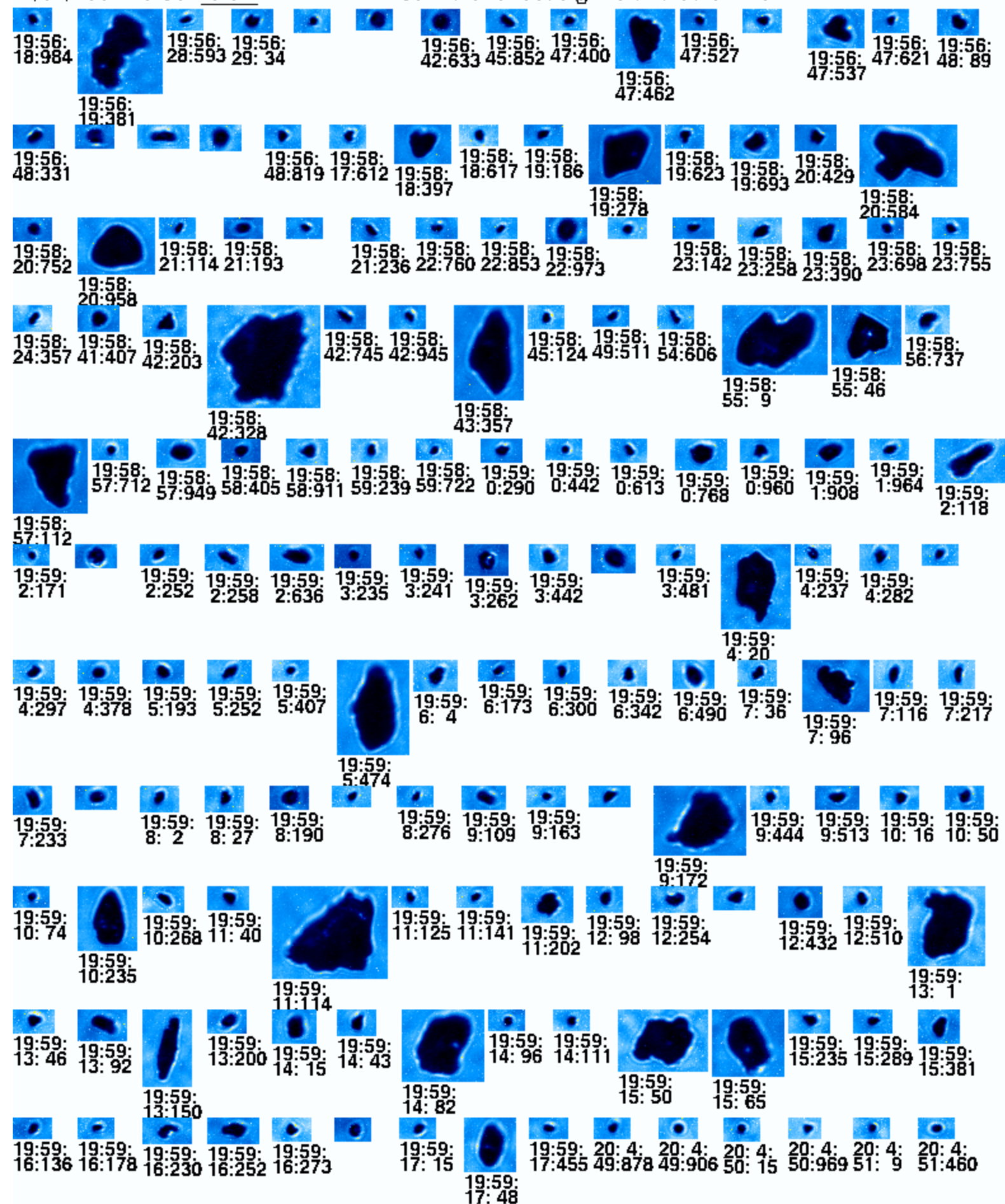
7/31/2007 19:39-19:43 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 19:43-19:56 <----->200microns focus gt 20 and cutoff lt 6

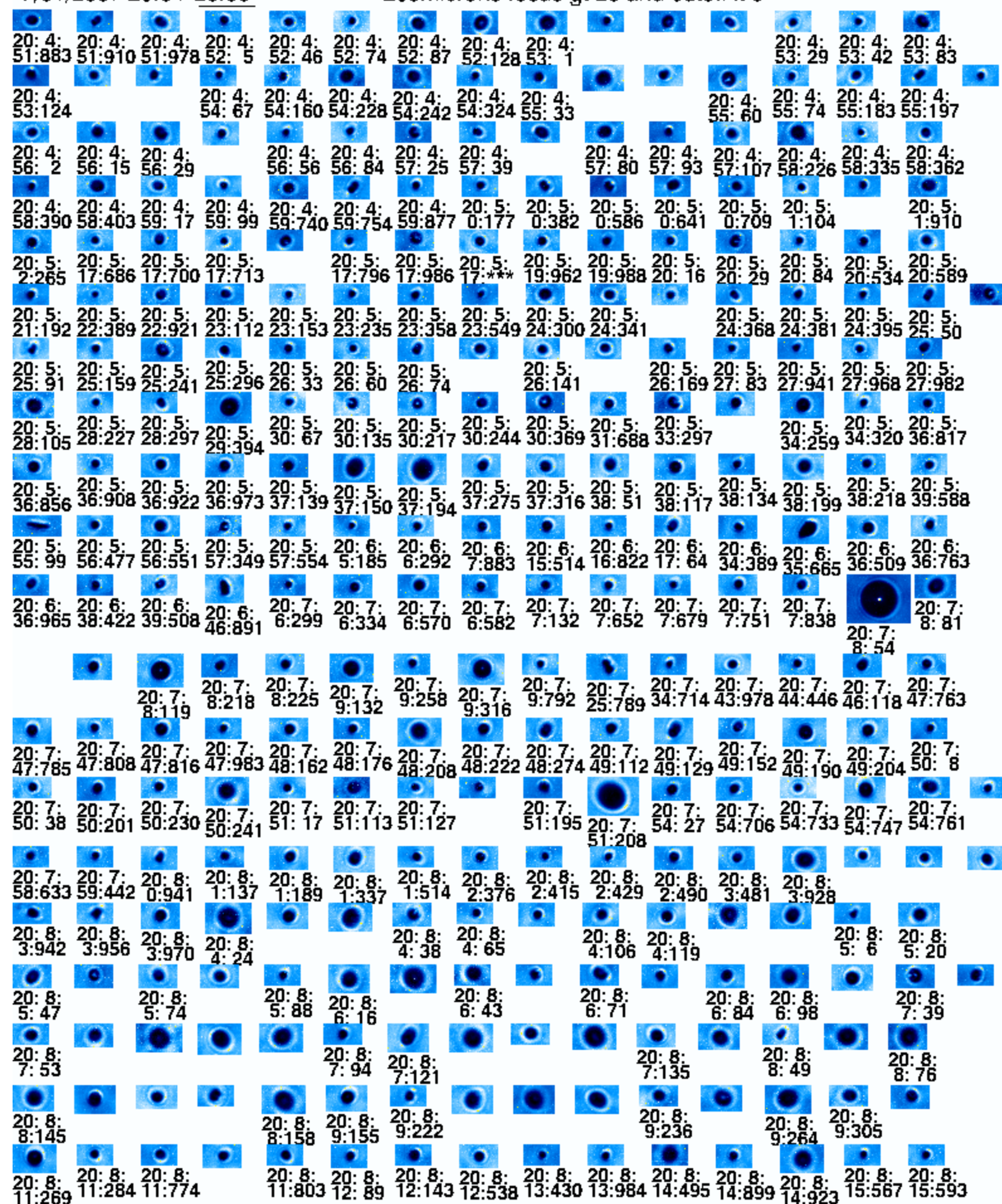


7/31/2007 19:56-20:04 <----->200microns focus gt 20 and cutoff lt 6

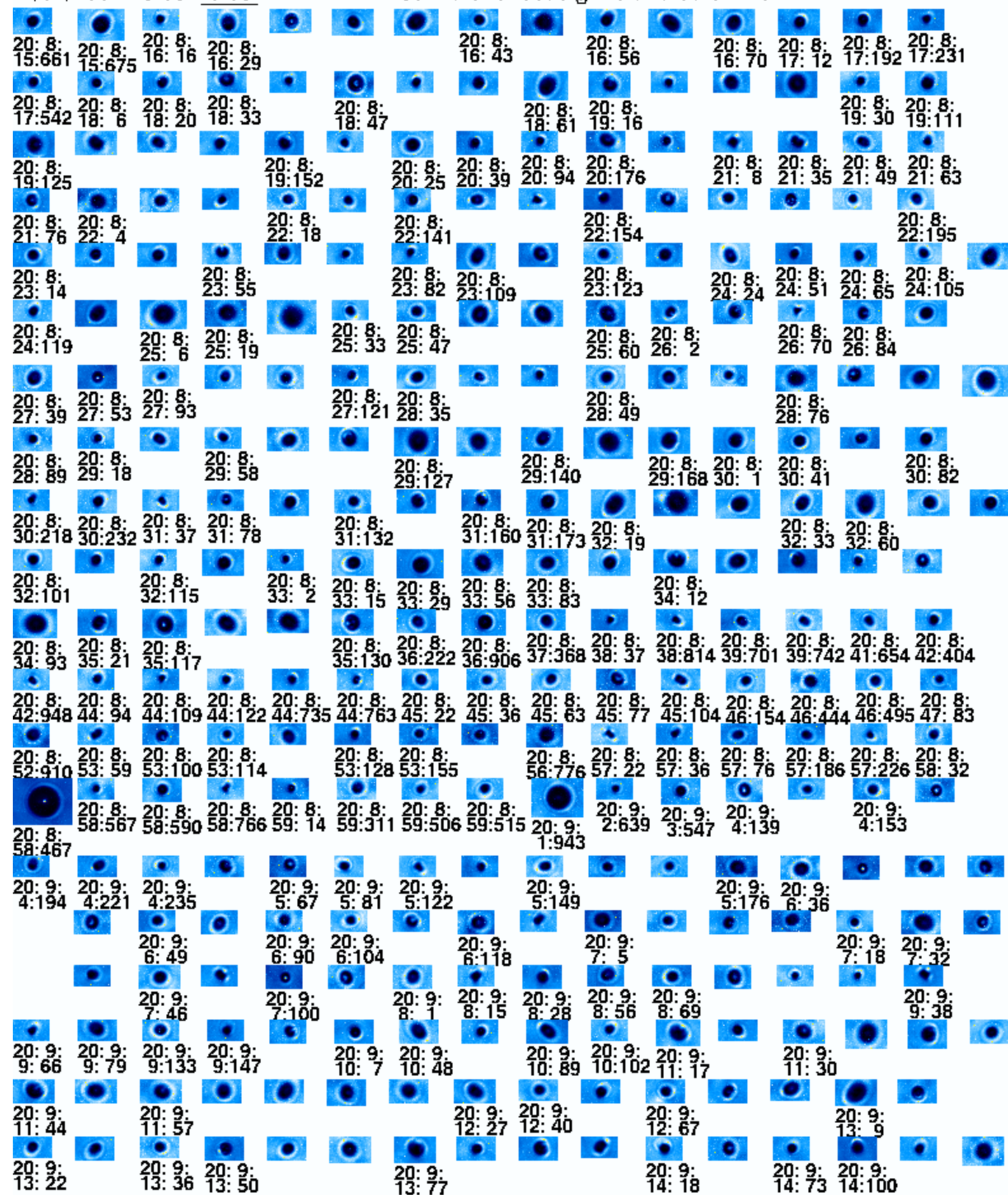


7/31/2007 20:04-20:08

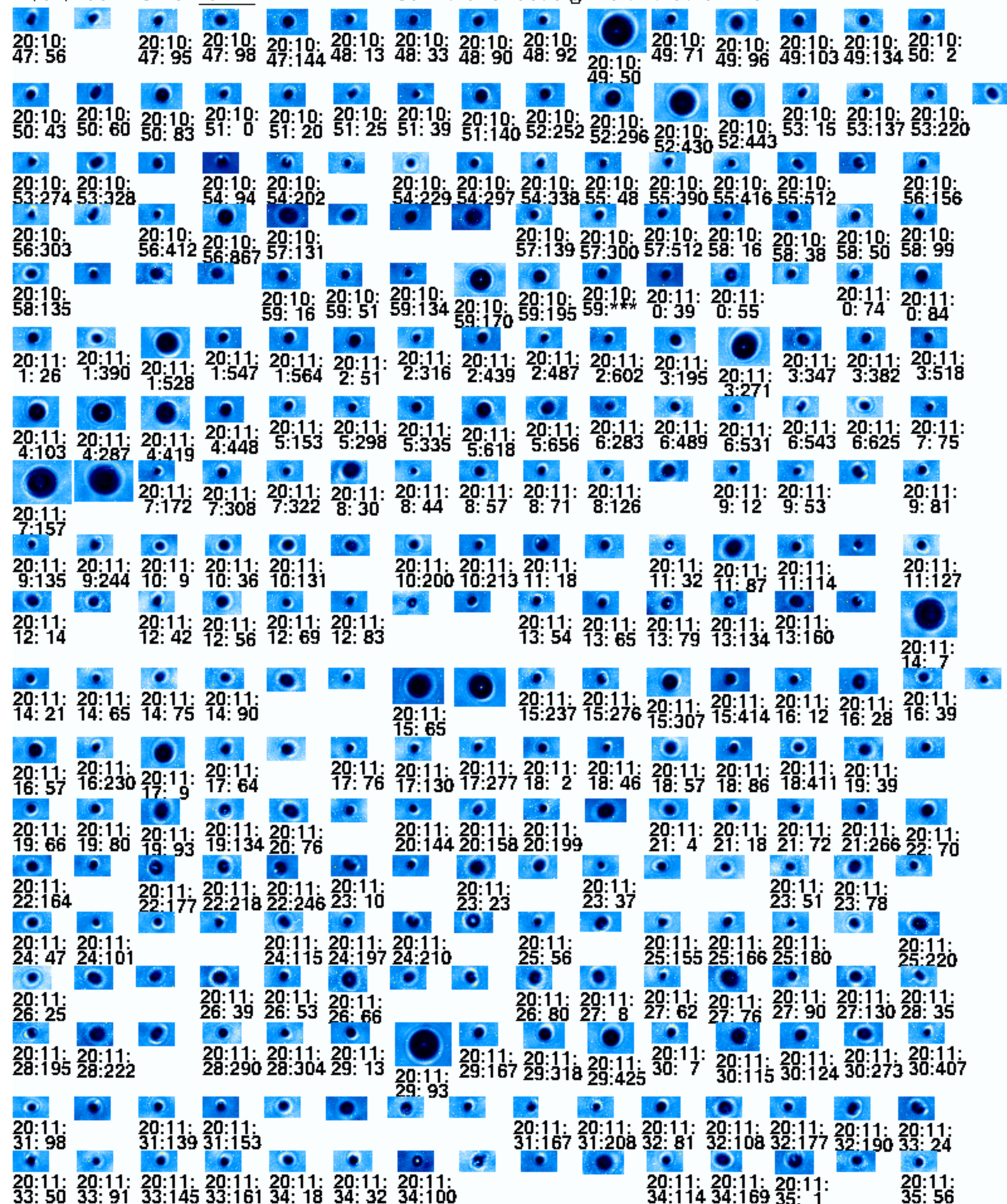
<----->200microns focus gt 20 and cutoff lt 6



7/31/2007 20:08-20:09 <-----> 200microns focus gt 20 and cutoff lt 6



7/31/2007 20:10-20:11 <----->200microns focus gt 20 and cutoff lt 6



7/31/2007 20:11-20:12 <----->200microns focus gt 20 and cutoff lt 6

