

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
1	NANO-1-01	1	1	checkout	1	22.0	2012/8/2	215	4:41:12	2012/8/2	215	4:46:38	0:05:26	IN	Temperature control stop.
2	NANO-1-02	1	2	1-1	1	18.0	2012/8/6	219	3:58:42	2012/8/6	219	4:18:07	0:19:25	IN	
3	NANO-1-02	1	2	1-1	2	16.0	2012/8/6	219	4:18:07	2012/8/6	219	4:46:01	0:27:54	down	
4	NANO-1-02	1	2	1-1	3	14.0	2012/8/6	219	4:46:01	2012/8/6	219	5:22:09	0:36:08	down	
5	NANO-1-02	1	2	1-1	4	12.0	2012/8/6	219	5:22:09	2012/8/6	219	5:32:28	0:10:19	down	
6	NANO-1-02	1	2	1-1	5	14.0	2012/8/6	219	5:32:28	2012/8/6	219	5:34:55	0:02:27	up	
7	NANO-1-02	1	2	1-1	6	16.0	2012/8/6	219	5:34:55	2012/8/6	219	5:37:26	0:02:31	up	
8	NANO-1-02	1	2	1-1	7	18.0	2012/8/6	219	5:37:26	2012/8/6	219	5:40:17	0:02:51	up	
9	NANO-1-02	1	2	1-1	8	20.0	2012/8/6	219	5:40:17	2012/8/6	219	5:43:43	0:03:26	up	
10	NANO-1-02	1	2	1-1	9	22.0	2012/8/6	219	5:43:43	2012/8/6	219	22:21:27	16:37:44	up	
11	NANO-1-03	1	3	1-2	1	18.0	2012/8/6	219	22:21:27	2012/8/6	219	22:42:04	0:20:37	down	
12	NANO-1-03	1	3	1-2	2	14.0	2012/8/6	219	22:42:04	2012/8/6	219	22:53:45	0:11:41	down	
13	NANO-1-03	1	3	1-2	3	10.0	2012/8/6	219	22:53:45	2012/8/6	219	22:59:58	0:06:13	down	
14	NANO-1-03	1	3	1-2	4	24.0	2012/8/6	219	22:59:58	2012/8/7	220	5:16:27	6:16:29	up	
15	NANO-1-03	1	3	1-2	5	25.0	2012/8/7	220	5:16:27	2012/8/7	220	5:23:59	0:07:32	up	
16	NANO-1-03	1	3	1-2	6	18.0	2012/8/7	220	5:23:59	2012/8/7	220	5:33:19	0:09:20	down	
17	NANO-1-03	1	3	1-2	7	19.0	2012/8/7	220	5:33:19	2012/8/7	220	5:46:44	0:13:25	up	
18	NANO-1-03	1	3	1-2	8	18.0	2012/8/7	220	5:46:44	2012/8/7	220	6:09:55	0:23:11	down	
19	NANO-1-03	1	3	1-2	9	15.0	2012/8/7	220	6:09:55	2012/8/7	220	6:20:45	0:10:50	down	
20	NANO-1-03	1	3	1-2	10	13.0	2012/8/7	220	6:20:45	2012/8/7	220	6:35:16	0:14:31	down	
21	NANO-1-03	1	3	1-2	11	10.0	2012/8/7	220	6:35:16	2012/8/7	220	6:42:56	0:07:40	down	
22	NANO-1-03	1	3	1-2	12	26.0	2012/8/7	220	6:42:56	2012/8/8	221	1:29:06	18:46:10	up	
23	NANO-1-04	1	4	1-2	13	24.0	2012/8/8	221	1:29:06	2012/8/8	221	5:20:22	3:51:16	down	
24	NANO-1-04	1	4	1-2	14	21.0	2012/8/8	221	5:20:22	2012/8/8	221	5:40:35	0:20:13	down	
25	NANO-1-04	1	4	1-2	15	16.0	2012/8/8	221	5:40:35	2012/8/8	221	6:05:00	0:24:25	down	
26	NANO-1-04	1	4	1-2	16	12.0	2012/8/8	221	6:05:00	2012/8/8	221	6:24:30	0:19:30	down	
27	NANO-1-04	1	4	1-2	17	10.0	2012/8/8	221	6:24:30	2012/8/8	221	6:27:00	0:02:30	down	
28	NANO-1-04	1	4	1-2	18	14.0	2012/8/8	221	6:27:00	2012/8/8	221	7:12:00	0:45:00	up	
29	NANO-1-04	1	4	1-2	19	16.0	2012/8/8	221	7:12:00	2012/8/8	221	12:24:02	5:12:02	up	
30	NANO-1-04	1	4	1-2	20	24.0	2012/8/8	221	12:24:02	2012/8/8	221	23:33:05	11:09:03	up	
31	NANO-1-05	1	5	1-2	21	26.0	2012/8/8	221	23:33:05	2012/8/9	222	6:00:00	6:26:55	up	
32	NANO-1-05	1	5	1-2	22	28.0	2012/8/9	222	6:00:00	2012/8/10	223	3:30:15	21:30:15	up	
33	NANO-1-06	1	6	1-2	23	30.0	2012/8/10	223	3:30:15	2012/8/10	223	23:49:20	20:19:05	up	
34	NANO-1-07	1	7	1-2	24	32.0	2012/8/10	223	23:49:20	2012/8/13	226	5:11:36	53:22:16	up	
35	NANO-1-08	1	8	2-1	1	27.0	2012/8/13	226	5:11:36	2012/8/13	226	5:48:04	0:36:28	down	
36	NANO-1-08	1	8	2-1	2	22.0	2012/8/13	226	5:48:04	2012/8/16	229	5:35:33	71:47:29	down	
37	NANO-1-09	1	9	2-1	3	21.0	2012/8/16	229	5:35:33	2012/8/17	230	0:46:39	19:11:06	down	
38	NANO-1-10	1	10	2-2	1	20.0	2012/8/17	230	0:46:39	2012/8/17	230	2:36:09	1:49:30	down	
39	NANO-1-10	1	10	2-2	2	19.0	2012/8/17	230	2:36:09	2012/8/20	233	4:32:53	73:56:44	down	
40	NANO-1-11	1	11	2-2	3	21.0	2012/8/20	233	4:32:53	2012/8/20	233	5:20:17	0:47:24	up	
41	NANO-1-11	1	11	2-2	4	23.0	2012/8/20	233	5:20:17	2012/8/21	234	1:09:19	19:49:02	up	
42	NANO-1-12	1	12	2-2	5	21.0	2012/8/21	234	1:09:19	2012/8/21	234	2:35:26	1:26:07	down	
43	NANO-1-12	1	12	2-2	6	19.0	2012/8/21	234	2:35:26	2012/8/21	234	4:14:38	1:39:12	down	
44	NANO-1-12	1	12	2-2	7	18.5	2012/8/21	234	4:14:38	2012/8/21	234	4:43:49	0:29:11	down	
45	NANO-1-12	1	12	2-2	8	22.0	2012/8/21	234	4:43:49	2012/8/21	234	5:44:57	1:01:08	up	
46	NANO-1-12	1	12	2-2	9	24.0	2012/8/21	234	5:44:57	2012/8/22	235	0:12:49	18:27:52	up	
47	NANO-1-13	1	13	2-2	10	27.0	2012/8/22	235	0:12:49	2012/8/22	235	0:14:40	0:01:51	up	
48	NANO-1-13	1	13	2-2	11	24.0	2012/8/22	235	0:14:40	2012/8/22	235	0:24:17	0:09:37	down	
49	NANO-1-13	1	13	2-2	12	17.0	2012/8/22	235	0:24:17	2012/8/22	235	0:45:16	0:20:59	down	
50	NANO-1-13	1	13	2-2	13	15.0	2012/8/22	235	0:45:16	2012/8/22	235	0:47:42	0:02:26	down	
51	NANO-1-13	1	13	2-2	14	20.0	2012/8/22	235	0:47:42	2012/8/22	235	1:14:50	0:27:08	up	
52	NANO-1-13	1	13	2-2	15	21.0	2012/8/22	235	1:14:50	2012/8/22	235	1:41:15	0:26:25	up	
53	NANO-1-13	1	13	2-2	16	20.0	2012/8/22	235	1:41:15	2012/8/22	235	1:51:09	0:09:54	down	
54	NANO-1-13	1	13	2-2	17	23.0	2012/8/22	235	1:51:09	2012/8/22	235	2:20:54	0:29:45	up	
55	NANO-1-13	1	13	2-2	18	23.5	2012/8/22	235	2:20:54	2012/8/22	235	3:00:06	0:39:12	up	
56	NANO-1-13	1	13	2-2	19	24.0	2012/8/22	235	3:00:06	2012/8/22	235	3:56:25	0:56:19	up	
57	NANO-1-13	1	13	2-2	20	24.5	2012/8/22	235	3:56:25	2012/8/22	235	4:29:54	0:33:29	up	
58	NANO-1-13	1	13	2-2	21	20.0	2012/8/22	235	4:29:54	2012/8/22	235	4:39:42	0:09:48	down	
59	NANO-1-13	1	13	2-2	22	15.0	2012/8/22	235	4:39:42	2012/8/22	235	4:45:42	0:06:00	down	
60	NANO-1-13	1	13	2-2	23	19.5	2012/8/22	235	4:45:42	2012/8/22	235	4:59:27	0:13:45	up	
61	NANO-1-13	1	13	2-2	24	25.0	2012/8/22	235	4:59:27	2012/8/22	235	5:10:27	0:11:00	up	
62	NANO-1-13	1	13	2-2	25	23.5	2012/8/22	235	5:10:27	2012/8/23	236	0:24:10	19:13:43	down	
63	NANO-1-14	1	14	2-2	26	17.0	2012/8/23	236	0:24:10	2012/8/23	236	0:52:46	0:28:36	down	
64	NANO-1-14	1	14	2-2	27	15.0	2012/8/23	236	0:52:46	2012/8/23	236	1:05:39	0:12:53	down	
65	NANO-1-14	1	14	2-2	28	20.0	2012/8/23	236	1:05:39	2012/8/23	236	1:09:05	0:03:26	up	
66	NANO-1-14	1	14	2-2	29	25.0	2012/8/23	236	1:09:05	2012/8/23	236	1:21:28	0:12:23	up	
67	NANO-1-14	1	14	2-2	30	22.0	2012/8/23	236	1:21:28	2012/8/23	236	2:25:13	1:03:45	down	
68	NANO-1-14	1	14	2-2	31	20.5	2012/8/23	236	2:25:13	2012/8/23	236	3:02:18	0:37:05	down	
69	NANO-1-14	1	14	2-2	32	18.0	2012/8/23	236	3:02:18	2012/8/23	236	3:54:57	0:52:39	down	
70	NANO-1-14	1	14	2-2	33	20.5	2012/8/23	236	3:54:57	2012/8/23	236	5:40:51	1:45:54	up	
71	NANO-1-14	1	14	2-2	34	24.0	2012/8/23	236	5:40:51	2012/8/23	236	23:58:29	18:17:38	up	
72	NANO-1-15	1	15	2-2	35	19.0	2012/8/23	236	23:58:29	2012/8/24	237	1:07:08	1:08:39	down	
73	NANO-1-15	1	15	2-2	36	16.0	2012/8/24	237	1:07:08	2012/8/24	237	1:22:20	0:15:12	down	
74	NANO-1-15	1	15	2-2	37	20.0	2012/8/24	237	1:22:20	2012/8/24	237	1:28:25	0:06:05	up	
75	NANO-1-15	1	15	2-2	38	25.0	2012/8/24	237	1:28:25	2012/8/24	237	1:40:29	0:12:04	up	
76	NANO-1-15	1	15	2-2	39	22.5	2012/8/24	237	1:40:29	2012/8/24	237	2:20:07	0:39:38	down	
77	NANO-1-15	1	15	2-2	40	21.0	2012/8/24	237	2:20:07	2012/8/24	237	3:16:59	0:56:52	down	
78	NANO-1-15	1	15	2-2	41	17.0	2012/8/24	237	3:16:59	2012/8/24	237	3:47:05	0:30:06	down	
79	NANO-1-15	1	15	2-2	42	21.0	2012/8/24	237	3:47:05	2012/8/24	237	4:49:39	1:02:34	up	
80	NANO-1-15	1	15	2-2	43	22.5	2012/8/24	237	4:49:39	2012/8/24	237	5:20:23	0:30:44	up	
81	NANO-1-15	1	15	2-2	44	24.0	2012/8/24	237	5:20:23	2012/8/27	240	0:47:26	67:27:03	up	
82	NANO-1-16	1	16	3	1	20.0									

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
90	NANO-1-17	1	17	3	9	19.0	2012/8/27	240	23:33:06	2012/8/28	241	0:00:17	0:27:11	down	
91	NANO-1-17	1	17	3	10	20.0	2012/8/28	241	0:00:17	2012/8/28	241	0:42:09	0:41:52	up	
92	NANO-1-17	1	17	3	11	19.0	2012/8/28	241	0:42:09	2012/8/28	241	1:37:14	0:55:05	down	
93	NANO-1-17	1	17	3	12	18.0	2012/8/28	241	1:37:14	2012/8/28	241	2:46:28	1:09:14	down	
94	NANO-1-17	1	17	3	13	17.0	2012/8/28	241	2:46:28	2012/8/28	241	3:17:34	0:31:06	down	
95	NANO-1-17	1	17	3	14	16.0	2012/8/28	241	3:17:34	2012/8/28	241	3:39:37	0:22:03	down	
96	NANO-1-17	1	17	3	15	15.0	2012/8/28	241	3:39:37	2012/8/28	241	3:50:48	0:11:11	down	
97	NANO-1-17	1	17	3	16	19.5	2012/8/28	241	3:50:48	2012/8/28	241	5:13:40	1:22:52	up	
98	NANO-1-17	1	17	3	17	20.5	2012/8/28	241	5:13:40	2012/8/28	241	5:25:28	0:11:48	up	
99	NANO-1-17	1	17	3	18	24.0	2012/8/28	241	5:25:28	2012/8/28	241	23:35:32	18:10:04	up	
100	NANO-1-18	1	18	3	19	17.0	2012/8/28	241	23:35:32	2012/8/28	241	23:54:32	0:19:00	down	
101	NANO-1-18	1	18	3	20	18.0	2012/8/28	241	23:54:32	2012/8/29	242	0:52:03	0:57:31	up	
102	NANO-1-18	1	18	3	21	18.5	2012/8/29	242	0:52:03	2012/8/29	242	1:33:02	0:40:59	up	
103	NANO-1-18	1	18	3	22	20.0	2012/8/29	242	1:33:02	2012/8/29	242	2:10:00	0:36:58	up	
104	NANO-1-18	1	18	3	23	20.5	2012/8/29	242	2:10:00	2012/8/29	242	2:48:00	0:38:00	up	
105	NANO-1-18	1	18	3	24	21.0	2012/8/29	242	2:48:00	2012/8/29	242	2:57:00	0:09:00	up	
106	NANO-1-18	1	18	3	25	21.5	2012/8/29	242	2:57:00	2012/8/29	242	3:05:53	0:08:53	up	
107	NANO-1-18	1	18	3	26	22.0	2012/8/29	242	3:05:53	2012/8/29	242	3:58:48	0:52:55	up	
108	NANO-1-18	1	18	3	27	24.0	2012/8/29	242	3:58:48	2012/8/29	242	4:06:15	0:07:27	up	
109	NANO-1-18	1	18	3	28	24.2	2012/8/29	242	4:06:15	2012/8/29	242	4:09:18	0:03:03	up	
110	NANO-1-18	1	18	3	29	24.4	2012/8/29	242	4:09:18	2012/8/29	242	4:12:11	0:02:53	up	
111	NANO-1-18	1	18	3	30	24.0	2012/8/29	242	4:12:11	2012/8/29	242	4:15:09	0:02:58	down	
112	NANO-1-18	1	18	3	31	23.5	2012/8/29	242	4:15:09	2012/8/29	242	4:20:45	0:05:36	down	
113	NANO-1-18	1	18	3	32	24.3	2012/8/29	242	4:20:45	2012/8/29	242	4:26:24	0:05:39	up	
114	NANO-1-18	1	18	3	33	24.4	2012/8/29	242	4:26:24	2012/8/29	242	4:44:27	0:18:03	up	
115	NANO-1-18	1	18	3	34	23.5	2012/8/29	242	4:44:27	2012/8/29	242	5:33:35	0:49:08	down	
116	NANO-1-18	1	18	3	35	19.8	2012/8/29	242	5:33:35	2012/8/29	242	5:47:30	0:13:55	down	
117	NANO-1-18	1	18	3	36	20.0	2012/8/29	242	5:47:30	2012/8/29	242	6:02:05	0:14:35	up	
118	NANO-1-18	1	18	3	37	24.0	2012/8/29	242	6:02:05	2012/8/29	242	23:35:30	17:33:25	up	
119	NANO-1-19	1	19	3	38	20.5	2012/8/29	242	23:35:30	2012/8/29	242	23:59:54	0:24:24	down	
120	NANO-1-19	1	19	3	39	19.5	2012/8/29	242	23:59:54	2012/8/30	243	1:03:12	1:03:18	down	
121	NANO-1-19	1	19	3	40	18.5	2012/8/30	243	1:03:12	2012/8/30	243	1:38:00	0:34:48	down	
122	NANO-1-19	1	19	3	41	17.5	2012/8/30	243	1:38:00	2012/8/30	243	2:17:05	0:39:05	down	
123	NANO-1-19	1	19	3	42	16.5	2012/8/30	243	2:17:05	2012/8/30	243	3:19:58	1:02:53	down	
124	NANO-1-19	1	19	3	43	14.0	2012/8/30	243	3:19:58	2012/8/30	243	3:54:23	0:34:25	down	
125	NANO-1-19	1	19	3	44	20.0	2012/8/30	243	3:54:23	2012/8/30	243	4:29:05	0:34:42	up	
126	NANO-1-19	1	19	3	45	24.0	2012/8/30	243	4:29:05	2012/8/30	243	5:02:14	0:33:09	up	
127	NANO-1-19	1	19	3	46	24.3	2012/8/30	243	5:02:14	2012/8/30	243	5:15:50	0:13:36	up	
128	NANO-1-19	1	19	3	47	24.5	2012/8/30	243	5:15:50	2012/8/30	243	5:25:26	0:09:36	up	
129	NANO-1-19	1	19	3	48	24.0	2012/8/30	243	5:25:26	2012/8/31	244	0:14:32	18:49:06	down	
130	NANO-1-20	1	20	3	49	14.0	2012/8/31	244	0:14:32	2012/8/31	244	0:18:29	0:03:57	down	
131	NANO-1-20	1	20	3	50	17.0	2012/8/31	244	0:18:29	2012/8/31	244	0:26:47	0:08:18	up	
132	NANO-1-20	1	20	3	51	14.0	2012/8/31	244	0:26:47	2012/8/31	244	0:58:02	0:31:15	down	
133	NANO-1-20	1	20	3	52	16.5	2012/8/31	244	0:58:02	2012/8/31	244	1:30:18	0:32:16	up	
134	NANO-1-20	1	20	3	53	17.5	2012/8/31	244	1:30:18	2012/8/31	244	2:23:30	0:53:12	up	
135	NANO-1-20	1	20	3	54	18.5	2012/8/31	244	2:23:30	2012/8/31	244	3:05:41	0:42:11	up	
136	NANO-1-20	1	20	3	55	19.5	2012/8/31	244	3:05:41	2012/8/31	244	4:41:38	1:35:57	up	
137	NANO-1-20	1	20	3	56	20.5	2012/8/31	244	4:41:38	2012/8/31	244	5:38:10	0:56:32	up	
138	NANO-1-20	1	20	3	57	24.4	2012/8/31	244	5:38:10	2012/8/31	244	5:50:42	0:12:32	up	
139	NANO-1-20	1	20	3	58	24.2	2012/8/31	244	5:50:42	2012/9/2	246	23:54:08	66:03:26	down	
140	NANO-1-21	1	21	3	59	24.4	2012/9/2	246	23:54:08	2012/9/2	246	23:56:10	0:02:02	up	
141	NANO-1-21	1	21	3	60	24.2	2012/9/2	246	23:56:10	2012/9/2	246	23:58:05	0:01:55	down	
142	NANO-1-21	1	21	3	61	24.0	2012/9/2	246	23:58:05	2012/9/3	247	0:24:56	0:26:51	down	
143	NANO-1-21	1	21	3	62	23.6	2012/9/3	247	0:24:56	2012/9/3	247	1:12:14	0:47:18	down	
144	NANO-1-21	1	21	3	63	23.2	2012/9/3	247	1:12:14	2012/9/3	247	2:52:33	1:40:19	down	
145	NANO-1-21	1	21	3	64	23.0	2012/9/3	247	2:52:33	2012/9/3	247	3:38:15	0:45:42	down	
146	NANO-1-21	1	21	3	65	22.6	2012/9/3	247	3:38:15	2012/9/3	247	4:50:10	1:11:55	down	
147	NANO-1-21	1	21	3	66	22.0	2012/9/3	247	4:50:10	2012/9/3	247	5:24:10	0:34:00	down	
148	NANO-1-21	1	21	3	67	24.4	2012/9/3	247	5:24:10	2012/9/3	247	5:30:15	0:06:05	up	
149	NANO-1-21	1	21	3	68	24.0	2012/9/3	247	5:30:15	2012/9/3	247	23:41:21	18:11:06	down	
150	NANO-1-22	1	22	3	69	21.0	2012/9/3	247	23:41:21	2012/9/4	248	1:55:30	2:14:09	down	
151	NANO-1-22	1	22	3	70	19.0	2012/9/4	248	1:55:30	2012/9/4	248	3:37:53	1:42:23	down	
152	NANO-1-22	1	22	3	71	17.0	2012/9/4	248	3:37:53	2012/9/4	248	5:15:05	1:37:12	down	
153	NANO-1-22	1	22	3	72	13.0	2012/9/4	248	5:15:05	2012/9/4	248	5:45:55	0:30:50	down	
154	NANO-1-22	1	22	3	73	21.0	2012/9/4	248	5:45:55	2012/9/5	249	0:02:29	18:16:34	up	
155	NANO-1-23	1	23	3	74	13.0	2012/9/5	249	0:02:29	2012/9/5	249	0:08:07	0:05:38	down	
156	NANO-1-23	1	23	3	75	16.0	2012/9/5	249	0:08:07	2012/9/5	249	0:17:27	0:09:20	up	
157	NANO-1-23	1	23	3	76	13.0	2012/9/5	249	0:17:27	2012/9/5	249	1:13:29	0:56:02	down	
158	NANO-1-23	1	23	3	77	20.0	2012/9/5	249	1:13:29	2012/9/5	249	1:38:34	0:25:05	up	
159	NANO-1-23	1	23	3	78	13.0	2012/9/5	249	1:38:34	2012/9/5	249	1:43:10	0:04:36	down	
160	NANO-1-23	1	23	3	79	15.0	2012/9/5	249	1:43:10	2012/9/5	249	2:07:33	0:24:23	up	
161	NANO-1-23	1	23	3	80	17.0	2012/9/5	249	2:07:33	2012/9/5	249	2:56:31	0:48:58	up	
162	NANO-1-23	1	23	3	81	13.0	2012/9/5	249	2:56:31	2012/9/5	249	3:28:23	0:31:52	down	
163	NANO-1-23	1	23	3	82	20.0	2012/9/5	249	3:28:23	2012/9/5	249	3:41:26	0:13:03	up	
164	NANO-1-23	1	23	3	83	19.0	2012/9/5	249	3:41:26	2012/9/5	249	3:43:45	0:02:19	down	
165	NANO-1-23	1	23	3	84	18.0	2012/9/5	249	3:43:45	2012/9/5	249	3:45:48	0:02:03	down	
166	NANO-1-23	1	23	3	85	17.0	2012/9/5	249	3:45:48	2012/9/5	249	3:48:15	0:02:27	down	
167	NANO-1-23	1	23	3	86	16.0	2012/9/5	249	3:48:15	2012/9/5	249	3:50:31	0:02:16	down	
168	NANO-1-23	1	23	3	87	15.0	2012/9/5	249	3:50:31	2012/9/5	249	3:53:10	0:02:39	down	
169	NANO-1-23	1	23	3	88	14.0	2012/9/5	249	3:53:10	2012/9/5	249	3:56:16	0:03:06	down	
170	NANO-1-23	1	23	3	89	13.0	2012/9/5	249	3:56:16	2012/9/5	249	5:06:24	1:10:08	down	
171	NANO-1-23	1	23	3	90	25.0	2012/9/5	249	5:06:24	2012/9/5	249	5:21:56	0:15:32	up	
172	NANO-1-23	1	23	3	91	26.0	2012/9/5	249	5:21:56	2012/9/5	249	5:31:30	0:09:34	up	
173	NANO-1-23	1	23	3	92	28.0	2012/9/5	249	5:31:30	2012/9/5	249	6:04:04	0:32:		

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
179	NANO-1-24	1	24	3	98	29.0	2012/9/5	249	23:35:38	2012/9/5	249	23:48:12	0:12:34	up	
180	NANO-1-24	1	24	3	99	32.0	2012/9/5	249	23:48:12	2012/9/5	249	23:50:46	0:02:34	up	
181	NANO-1-24	1	24	3	100	33.0	2012/9/5	249	23:50:46	2012/9/6	250	0:27:51	0:37:05	up	Temperature control stop.
182	NANO-1-24	1	24	3	101	24.0	2012/9/6	250	0:38:54	2012/9/6	250	0:49:40	0:10:46	down	
183	NANO-1-24	1	24	3	102	24.2	2012/9/6	250	0:49:40	2012/9/6	250	0:58:31	0:08:51	up	
184	NANO-1-24	1	24	3	103	18.0	2012/9/6	250	0:58:31	2012/9/6	250	3:33:23	2:34:52	down	
185	NANO-1-24	1	24	3	104	21.0	2012/9/6	250	3:33:23	2012/9/6	250	5:44:11	2:10:48	up	
186	NANO-1-24	1	24	3	105	24.0	2012/9/6	250	5:44:11	2012/9/6	250	23:51:13	18:07:02	up	
187	NANO-1-25	1	25	3	106	17.0	2012/9/6	250	23:51:13	2012/9/7	251	0:04:00	0:12:47	down	
188	NANO-1-25	1	25	3	107	13.0	2012/9/7	251	0:04:00	2012/9/7	251	0:11:23	0:07:23	down	
189	NANO-1-25	1	25	3	108	10.0	2012/9/7	251	0:11:23	2012/9/7	251	0:38:05	0:26:42	down	
190	NANO-1-25	1	25	3	109	14.0	2012/9/7	251	0:38:05	2012/9/7	251	1:16:01	0:37:56	up	
191	NANO-1-25	1	25	3	110	10.0	2012/9/7	251	1:16:01	2012/9/7	251	1:19:48	0:03:47	down	
192	NANO-1-25	1	25	3	111	12.0	2012/9/7	251	1:19:48	2012/9/7	251	1:29:11	0:09:23	up	
193	NANO-1-25	1	25	3	112	10.0	2012/9/7	251	1:29:11	2012/9/7	251	1:34:38	0:05:27	down	
194	NANO-1-25	1	25	3	113	9.0	2012/9/7	251	1:34:38	2012/9/7	251	1:38:15	0:03:37	down	
195	NANO-1-25	1	25	3	114	8.0	2012/9/7	251	1:38:15	2012/9/7	251	2:03:26	0:25:11	down	
196	NANO-1-25	1	25	3	115	7.0	2012/9/7	251	2:03:26	2012/9/7	251	2:17:49	0:14:23	down	
197	NANO-1-25	1	25	3	116	25.0	2012/9/7	251	2:17:49	2012/9/7	251	2:44:13	0:26:24	up	
198	NANO-1-25	1	25	3	117	30.0	2012/9/7	251	2:44:13	2012/9/7	251	3:42:38	0:58:25	up	
199	NANO-1-25	1	25	3	118	23.0	2012/9/7	251	3:42:38	2012/9/7	251	4:24:58	0:42:20	down	
200	NANO-1-25	1	25	3	119	24.0	2012/9/7	251	4:24:58	2012/9/7	251	4:32:38	0:07:40	up	
201	NANO-1-25	1	25	3	120	24.3	2012/9/7	251	4:32:38	2012/9/7	251	5:14:38	0:42:00	up	Temperature control stop.
202	NANO-2-01	2	1	checkout	1	N	2012/9/27	271	0:00:00	2012/9/28	272	0:00:00	0:00:00	N	
203	NANO-2-02	2	2	1-1	1	25.0	2012/10/1	275	0:13:45	2012/10/1	275	1:16:30	1:02:45	N	
204	NANO-2-02	2	2	1-1	2	28.0	2012/10/1	275	1:16:30	2012/10/1	275	23:46:43	22:30:13	up	
205	NANO-2-03	2	3	1-2	1	30.0	2012/10/1	275	23:46:43	2012/10/2	276	6:03:17	6:16:34	up	
206	NANO-2-03	2	3	1-2	2	32.0	2012/10/2	276	6:03:17	2012/10/2	276	23:53:10	17:49:53	up	
207	NANO-2-04	2	4	1-2	3	35.0	2012/10/2	276	23:53:10	2012/10/3	277	6:29:10	6:36:00	up	
208	NANO-2-04	2	4	1-2	4	40.0	2012/10/3	277	6:29:10	2012/10/4	278	5:24:56	22:55:46	up	
209	NANO-2-05	2	5	1-2	5	32.0	2012/10/4	278	5:24:56	2012/10/4	278	23:34:27	18:09:31	down	
210	NANO-2-06	2	6	1-2	6	28.0	2012/10/4	278	23:34:27	2012/10/5	279	0:15:55	0:41:28	down	
211	NANO-2-06	2	6	1-2	7	26.0	2012/10/5	279	0:15:55	2012/10/5	279	5:03:26	4:47:31	down	
212	NANO-2-06	2	6	1-2	8	24.0	2012/10/5	279	5:03:26	2012/10/5	279	6:24:37	1:21:11	down	
213	NANO-2-06	2	6	1-2	9	22.0	2012/10/5	279	6:24:37	2012/10/8	282	0:40:48	66:16:11	down	
214	NANO-2-07	2	7	2-1	1	20.0	2012/10/8	282	0:40:48	2012/10/10	284	6:28:19	53:47:31	down	
215	NANO-2-08	2	8	2-1	2	22.0	2012/10/10	284	6:28:19	2012/10/11	285	5:22:30	22:54:11	up	
216	NANO-2-09	2	9	2-1	3	24.0	2012/10/11	285	5:22:30	2012/10/11	285	5:40:08	0:17:38	up	
217	NANO-2-09	2	9	2-1	4	24.5	2012/10/11	285	5:40:08	2012/10/11	285	5:50:57	0:10:49	up	
218	NANO-2-09	2	9	2-1	5	25.0	2012/10/11	285	5:50:57	2012/10/11	285	6:11:28	0:20:31	up	
219	NANO-2-09	2	9	2-1	6	25.5	2012/10/11	285	6:11:28	2012/10/11	285	6:24:23	0:12:55	up	
220	NANO-2-09	2	9	2-1	7	26.0	2012/10/11	285	6:24:23	2012/10/11	285	6:39:51	0:15:28	up	
221	NANO-2-09	2	9	2-1	8	26.5	2012/10/11	285	6:39:51	2012/10/11	285	6:55:25	0:15:34	up	
222	NANO-2-09	2	9	2-1	9	24.0	2012/10/11	285	6:55:25	2012/10/11	285	23:17:33	16:22:08	down	
223	NANO-2-10	2	10	2-2	1	27.0	2012/10/11	285	23:17:33	2012/10/12	286	0:42:08	1:24:35	up	
224	NANO-2-10	2	10	2-2	2	27.5	2012/10/12	286	0:42:08	2012/10/12	286	0:54:10	0:12:02	up	
225	NANO-2-10	2	10	2-2	3	28.0	2012/10/12	286	0:54:10	2012/10/12	286	1:05:07	0:10:57	up	
226	NANO-2-10	2	10	2-2	4	28.5	2012/10/12	286	1:05:07	2012/10/12	286	1:32:19	0:27:12	up	
227	NANO-2-10	2	10	2-2	5	29.0	2012/10/12	286	1:32:19	2012/10/12	286	1:39:08	0:06:49	up	
228	NANO-2-10	2	10	2-2	6	29.5	2012/10/12	286	1:39:08	2012/10/12	286	2:04:45	0:25:37	up	
229	NANO-2-10	2	10	2-2	7	30.0	2012/10/12	286	2:04:45	2012/10/12	286	2:26:23	0:21:38	up	
230	NANO-2-10	2	10	2-2	8	33.0	2012/10/12	286	2:26:23	2012/10/12	286	2:37:15	0:10:52	up	
231	NANO-2-10	2	10	2-2	9	28.0	2012/10/12	286	2:37:15	2012/10/12	286	3:54:05	1:16:50	down	
232	NANO-2-10	2	10	2-2	10	27.0	2012/10/12	286	3:54:05	2012/10/12	286	4:22:42	0:28:37	down	
233	NANO-2-10	2	10	2-2	11	23.0	2012/10/12	286	4:22:42	2012/10/12	286	4:37:31	0:14:49	down	
234	NANO-2-10	2	10	2-2	12	18.0	2012/10/12	286	4:37:31	2012/10/12	286	5:38:46	1:01:15	down	
235	NANO-2-10	2	10	2-2	13	22.0	2012/10/12	286	5:38:46	2012/10/12	286	5:42:19	0:03:33	up	
236	NANO-2-10	2	10	2-2	14	25.0	2012/10/12	286	5:42:19	2012/10/15	289	1:20:19	67:38:00	up	
237	NANO-2-11	2	11	2-2	15	28.0	2012/10/15	289	1:20:19	2012/10/15	289	1:35:52	0:15:33	up	
238	NANO-2-11	2	11	2-2	16	30.0	2012/10/15	289	1:35:52	2012/10/15	289	2:12:38	0:36:46	up	
239	NANO-2-11	2	11	2-2	17	28.0	2012/10/15	289	2:12:38	2012/10/15	289	3:00:45	0:48:07	down	
240	NANO-2-11	2	11	2-2	18	29.0	2012/10/15	289	3:00:45	2012/10/15	289	4:07:45	1:07:00	up	
241	NANO-2-11	2	11	2-2	19	22.0	2012/10/15	289	4:07:45	2012/10/15	289	4:57:53	0:50:08	down	
242	NANO-2-11	2	11	2-2	20	19.0	2012/10/15	289	4:57:53	2012/10/15	289	5:38:34	0:40:41	down	
243	NANO-2-11	2	11	2-2	21	22.0	2012/10/15	289	5:38:34	2012/10/16	290	0:46:53	19:08:19	up	
244	NANO-2-12	2	12	2-2	22	17.0	2012/10/16	290	0:46:53	2012/10/16	290	1:16:32	0:29:39	down	
245	NANO-2-12	2	12	2-2	23	18.0	2012/10/16	290	1:16:32	2012/10/16	290	2:01:11	0:44:39	up	
246	NANO-2-12	2	12	2-2	24	19.0	2012/10/16	290	2:01:11	2012/10/16	290	4:26:20	2:25:09	up	
247	NANO-2-12	2	12	2-2	25	18.0	2012/10/16	290	4:26:20	2012/10/16	290	5:56:51	1:30:31	down	
248	NANO-2-12	2	12	2-2	26	24.0	2012/10/16	290	5:56:51	2012/10/16	290	22:07:19	16:10:28	up	
249	NANO-2-13	2	13	2-2	27	30.0	2012/10/16	290	22:07:19	2012/10/16	290	22:54:35	0:47:16	up	
250	NANO-2-13	2	13	2-2	28	29.0	2012/10/16	290	22:54:35	2012/10/17	291	1:15:39	2:21:04	down	
251	NANO-2-13	2	13	2-2	29	24.0	2012/10/17	291	1:15:39	2012/10/17	291	23:30:40	22:15:01	down	
252	NANO-2-14	2	14	2-2	30	20.0	2012/10/17	291	23:30:40	2012/10/18	292	0:38:10	1:07:30	down	
253	NANO-2-14	2	14	2-2	31	21.0	2012/10/18	292	0:38:10	2012/10/18	292	1:08:15	0:30:05	up	
254	NANO-2-14	2	14	2-2	32	19.0	2012/10/18	292	1:08:15	2012/10/18	292	1:42:18	0:34:03	down	
255	NANO-2-14	2	14	2-2	33	17.0	2012/10/18	292	1:42:18	2012/10/18	292	2:25:55	0:43:37	down	
256	NANO-2-14	2	14	2-2	34	16.0	2012/10/18	292	2:25:55	2012/10/18	292	3:00:48	0:34:53	down	
257	NANO-2-14	2	14	2-2	35	15.0	2012/10/18	292	3:00:48	2012/10/18	292	3:45:40	0:44:52	down	
258	NANO-2-14	2	14	2-2	36	22.0	2012/10/18	292	3:45:40	2012/10/18	292	4:20:25	0:34:45	up	
259	NANO-2-14	2	14												

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
268	NANO-2-15	2	15	2-2	46	30.5	2012/10/19	293	4:09:43	2012/10/19	293	4:52:32	0:42:49	up	
269	NANO-2-15	2	15	2-2	47	27.0	2012/10/19	293	4:52:32	2012/10/19	293	5:37:34	0:45:02	down	
270	NANO-2-15	2	15	2-2	48	23.0	2012/10/19	293	5:37:34	2012/10/21	295	23:49:30	66:11:56	down	
271	NANO-2-16	2	16	3	1	21.0	2012/10/21	295	23:49:30	2012/10/22	296	0:41:03	0:51:33	down	
272	NANO-2-16	2	16	3	2	25.0	2012/10/22	296	0:41:03	2012/10/22	296	1:39:28	0:58:25	up	
273	NANO-2-16	2	16	3	3	28.0	2012/10/22	296	1:39:28	2012/10/22	296	3:20:16	1:40:48	up	
274	NANO-2-16	2	16	3	4	25.0	2012/10/22	296	3:20:16	2012/10/22	296	4:52:10	1:31:54	down	
275	NANO-2-16	2	16	3	5	24.0	2012/10/22	296	4:52:10	2012/10/22	296	23:37:04	18:44:54	down	
276	NANO-2-17	2	17	3	6	29.5	2012/10/22	296	23:37:04	2012/10/23	297	0:56:00	1:18:56	up	
277	NANO-2-17	2	17	3	7	27.0	2012/10/23	297	0:56:00	2012/10/23	297	2:19:13	1:23:13	down	
278	NANO-2-17	2	17	3	8	22.0	2012/10/23	297	2:19:13	2012/10/23	297	4:03:43	1:44:30	down	
279	NANO-2-17	2	17	3	9	17.5	2012/10/23	297	4:03:43	2012/10/23	297	5:41:05	1:37:22	down	
280	NANO-2-17	2	17	3	10	22.0	2012/10/23	297	5:41:05	2012/10/23	297	6:20:52	0:39:47	up	
281	NANO-2-17	2	17	3	11	26.0	2012/10/23	297	6:20:52	2012/10/23	297	6:37:15	0:16:23	up	
282	NANO-2-17	2	17	3	12	30.5	2012/10/23	297	6:37:15	2012/10/23	297	6:46:20	0:09:05	up	
283	NANO-2-17	2	17	3	13	26.0	2012/10/23	297	6:46:20	2012/10/23	297	23:23:00	16:36:40	down	
284	NANO-2-18	2	18	3	14	30.0	2012/10/23	297	23:23:00	2012/10/24	298	0:40:55	1:17:55	up	
285	NANO-2-18	2	18	3	15	23.0	2012/10/24	298	0:40:55	2012/10/24	298	1:43:48	1:02:53	down	
286	NANO-2-18	2	18	3	16	20.0	2012/10/24	298	1:43:48	2012/10/24	298	2:50:04	1:06:16	down	
287	NANO-2-18	2	18	3	17	19.0	2012/10/24	298	2:50:04	2012/10/24	298	4:12:28	1:22:24	down	
288	NANO-2-18	2	18	3	18	23.0	2012/10/24	298	4:12:28	2012/10/24	298	5:48:34	1:36:06	up	
289	NANO-2-18	2	18	3	19	27.0	2012/10/24	298	5:48:34	2012/10/24	298	23:29:32	17:40:58	up	
290	NANO-2-19	2	19	3	20	22.0	2012/10/24	298	23:29:32	2012/10/25	299	0:47:32	1:18:00	down	
291	NANO-2-19	2	19	3	21	18.5	2012/10/25	299	0:47:32	2012/10/25	299	1:47:31	0:59:59	down	
292	NANO-2-19	2	19	3	22	16.5	2012/10/25	299	1:47:31	2012/10/25	299	2:31:06	0:43:35	down	
293	NANO-2-19	2	19	3	23	18.5	2012/10/25	299	2:31:06	2012/10/25	299	4:01:13	1:30:07	up	
294	NANO-2-19	2	19	3	24	20.0	2012/10/25	299	4:01:13	2012/10/25	299	5:34:41	1:33:28	up	
295	NANO-2-19	2	19	3	25	24.0	2012/10/25	299	5:34:41	2012/10/25	299	6:45:18	1:10:37	up	
296	NANO-2-19	2	19	3	26	25.0	2012/10/25	299	6:45:18	2012/10/25	299	23:46:29	17:01:11	up	
297	NANO-2-20	2	20	3	27	22.5	2012/10/25	299	23:46:29	2012/10/26	300	1:34:00	1:47:31	down	
298	NANO-2-20	2	20	3	28	19.5	2012/10/26	300	1:34:00	2012/10/26	300	2:34:39	1:00:39	down	
299	NANO-2-20	2	20	3	29	17.5	2012/10/26	300	2:34:39	2012/10/26	300	3:10:16	0:35:37	down	
300	NANO-2-20	2	20	3	30	19.5	2012/10/26	300	3:10:16	2012/10/26	300	4:40:59	1:30:43	up	
301	NANO-2-20	2	20	3	31	21.5	2012/10/26	300	4:40:59	2012/10/26	300	7:05:05	2:24:06	up	
302	NANO-2-20	2	20	3	32	25.0	2012/10/26	300	7:05:05	2012/10/26	300	7:19:42	0:14:37	up	
303	NANO-2-20	2	20	3	33	28.0	2012/10/26	300	7:19:42	2012/10/29	303	0:12:19	64:32:37	up	
304	NANO-2-21	2	21	3	34	22.0	2012/10/29	303	0:12:19	2012/10/29	303	2:20:33	2:08:14	down	
305	NANO-2-21	2	21	3	35	19.5	2012/10/29	303	2:20:33	2012/10/29	303	3:53:23	1:32:50	down	
306	NANO-2-21	2	21	3	36	22.0	2012/10/29	303	3:53:23	2012/10/29	303	5:04:10	1:10:47	up	
307	NANO-2-21	2	21	3	37	23.0	2012/10/29	303	5:04:10	2012/10/29	303	23:23:51	18:19:41	up	
308	NANO-2-22	2	22	3	38	19.0	2012/10/29	303	23:23:51	2012/10/29	303	23:33:44	0:09:53	down	
309	NANO-2-22	2	22	3	39	16.0	2012/10/29	303	23:33:44	2012/10/30	304	0:29:23	0:55:39	down	
310	NANO-2-22	2	22	3	40	16.5	2012/10/30	304	0:29:23	2012/10/30	304	1:33:29	1:04:06	up	
311	NANO-2-22	2	22	3	41	17.0	2012/10/30	304	1:33:29	2012/10/30	304	3:09:25	1:35:56	up	
312	NANO-2-22	2	22	3	42	20.0	2012/10/30	304	3:09:25	2012/10/30	304	4:30:23	1:20:58	up	
313	NANO-2-22	2	22	3	43	20.5	2012/10/30	304	4:30:23	2012/10/30	304	5:45:06	1:14:43	up	
314	NANO-2-22	2	22	3	44	22.0	2012/10/30	304	5:45:06	2012/10/30	304	23:08:43	17:23:37	up	
315	NANO-2-23	2	23	3	45	18.0	2012/10/30	304	23:08:43	2012/10/30	304	23:13:14	0:04:31	down	
316	NANO-2-23	2	23	3	46	15.0	2012/10/30	304	23:13:14	2012/10/31	305	0:08:54	0:55:40	down	
317	NANO-2-23	2	23	3	47	16.0	2012/10/31	305	0:08:54	2012/10/31	305	0:47:21	0:38:27	up	
318	NANO-2-23	2	23	3	48	18.0	2012/10/31	305	0:47:21	2012/10/31	305	2:22:19	1:34:58	up	
319	NANO-2-23	2	23	3	49	21.5	2012/10/31	305	2:22:19	2012/10/31	305	3:48:34	1:26:15	up	
320	NANO-2-23	2	23	3	50	22.5	2012/10/31	305	3:48:34	2012/10/31	305	5:04:19	1:15:45	up	
321	NANO-2-23	2	23	3	51	28.5	2012/10/31	305	5:04:19	2012/10/31	305	23:13:51	18:09:32	up	
322	NANO-2-24	2	24	3	52	29.5	2012/10/31	305	23:13:51	2012/11/1	306	0:21:04	1:07:13	up	
323	NANO-2-24	2	24	3	53	30.0	2012/11/1	306	0:21:04	2012/11/1	306	1:02:35	0:41:31	up	
324	NANO-2-24	2	24	3	54	29.0	2012/11/1	306	1:02:35	2012/11/1	306	1:34:28	0:31:53	down	
325	NANO-2-24	2	24	3	55	23.0	2012/11/1	306	1:34:28	2012/11/1	306	2:26:32	0:52:04	down	
326	NANO-2-24	2	24	3	56	18.0	2012/11/1	306	2:26:32	2012/11/1	306	2:33:24	0:06:52	down	
327	NANO-2-24	2	24	3	57	14.0	2012/11/1	306	2:33:24	2012/11/1	306	3:02:37	0:29:13	down	
328	NANO-2-24	2	24	3	58	18.0	2012/11/1	306	3:02:37	2012/11/1	306	3:45:43	0:43:06	up	
329	NANO-2-24	2	24	3	59	13.0	2012/11/1	306	3:45:43	2012/11/1	306	4:29:19	0:43:36	down	
330	NANO-2-24	2	24	3	60	18.0	2012/11/1	306	4:29:19	2012/11/1	306	4:59:37	0:30:18	up	
331	NANO-2-24	2	24	3	61	23.5	2012/11/1	306	4:59:37	2012/11/1	306	5:43:13	0:43:36	up	
332	NANO-2-24	2	24	3	62	27.5	2012/11/1	306	5:43:13	2012/11/1	306	23:08:47	17:25:34	up	
333	NANO-2-25	2	25	3	63	20.0	2012/11/1	306	23:08:47	2012/11/1	306	23:25:35	0:16:48	down	
334	NANO-2-25	2	25	3	64	15.0	2012/11/1	306	23:25:35	2012/11/1	306	23:33:14	0:07:39	down	
335	NANO-2-25	2	25	3	65	12.0	2012/11/1	306	23:33:14	2012/11/2	307	0:05:01	0:31:47	down	
336	NANO-2-25	2	25	3	66	10.0	2012/11/2	307	0:05:01	2012/11/2	307	0:25:08	0:20:07	down	
337	NANO-2-25	2	25	3	67	8.0	2012/11/2	307	0:25:08	2012/11/2	307	0:44:18	0:19:10	down	
338	NANO-2-25	2	25	3	68	15.0	2012/11/2	307	0:44:18	2012/11/2	307	1:35:51	0:51:33	up	
339	NANO-2-25	2	25	3	69	11.0	2012/11/2	307	1:35:51	2012/11/2	307	1:54:58	0:19:07	down	
340	NANO-2-25	2	25	3	70	7.0	2012/11/2	307	1:54:58	2012/11/2	307	1:57:51	0:02:53	down	
341	NANO-2-25	2	25	3	71	9.0	2012/11/2	307	1:57:51	2012/11/2	307	2:01:19	0:03:28	up	
342	NANO-2-25	2	25	3	72	12.5	2012/11/2	307	2:01:19	2012/11/2	307	2:53:31	0:52:12	up	
343	NANO-2-25	2	25	3	73	9.0	2012/11/2	307	2:53:31	2012/11/2	307	3:21:20	0:27:49	down	
344	NANO-2-25	2	25	3	74	7.0	2012/11/2	307	3:21:20	2012/11/2	307	3:43:25	0:22:05	down	
345	NANO-2-25	2	25	3	75	20.0	2012/11/2	307	3:43:25	2012/11/2	307	4:30:56	0:47:31	up	
346	NANO-2-25	2	25	3	76	29.0	2012/11/2	307	4:30:56	2012/11/2	307	6:09:00	1:38:04	up	
347	NANO-3-01	3	1	checkout	1	19.0	2012/11/7	312	23:08:35	2012/11/7	312	23:13:20	0:04:45	Temperature control stop.	
348	NANO-3-02	3	2	1-1	1	25.0	2012/11/12	317	2:46:51	2012/11/12	317	3:09:07	0:22:16	Temperature control stop.	
349	NANO-3-02	3	2	1-1	2	28.0	2012/11/12	317	3:09:07	2012/11/12	317	5:27:02	2:17:55	up	
350	NANO-3-02	3	2	1-1	3	30.0	2012/11/12	3							

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
357	NANO-3-06	3	6	2-1	2	25.0	2012/11/19	324	5:37:51	2012/11/19	324	6:22:19	0:44:28	up	
358	NANO-3-06	3	6	2-1	3	27.0	2012/11/19	324	6:22:19	2012/11/19	324	7:21:24	0:59:05	up	
359	NANO-3-06	3	6	2-1	4	22.0	2012/11/19	324	7:21:24	2012/11/19	324	23:43:34	16:22:10	down	
360	NANO-3-07	3	7	2-1	5	26.0	2012/11/19	324	23:43:34	2012/11/19	324	23:48:54	0:05:20	up	
361	NANO-3-07	3	7	2-1	6	28.0	2012/11/19	324	23:48:54	2012/11/20	325	0:35:50	0:46:56	up	
362	NANO-3-07	3	7	2-1	7	26.0	2012/11/20	325	0:35:50	2012/11/20	325	5:07:27	4:31:37	down	
363	NANO-3-07	3	7	2-1	8	29.0	2012/11/20	325	5:07:27	2012/11/20	325	5:56:30	0:49:03	up	
364	NANO-3-07	3	7	2-1	9	29.5	2012/11/20	325	5:56:30	2012/11/20	325	6:18:21	0:21:51	up	
365	NANO-3-07	3	7	2-1	10	28.5	2012/11/20	325	6:18:21	2012/11/20	325	6:50:43	0:32:22	down	
366	NANO-3-07	3	7	2-1	11	24.0	2012/11/20	325	6:50:43	2012/11/20	325	6:55:07	0:04:24	down	
367	NANO-3-07	3	7	2-1	12	22.0	2012/11/20	325	6:55:07	2012/11/20	325	22:59:00	16:03:53	down	
368	NANO-3-08	3	8	2-1	13	26.0	2012/11/20	325	22:59:00	2012/11/20	325	23:47:14	0:48:14	up	
369	NANO-3-08	3	8	2-1	14	28.5	2012/11/20	325	23:47:14	2012/11/21	326	0:47:40	1:00:26	up	
370	NANO-3-08	3	8	2-1	15	27.0	2012/11/21	326	0:47:40	2012/11/21	326	5:35:23	4:47:43	down	
371	NANO-3-08	3	8	2-1	16	27.5	2012/11/21	326	5:35:23	2012/11/21	326	6:46:21	1:10:58	up	
372	NANO-3-08	3	8	2-1	17	24.0	2012/11/21	326	6:46:21	2012/11/21	326	6:50:20	0:03:59	down	
373	NANO-3-08	3	8	2-1	18	20.0	2012/11/21	326	6:50:20	2012/11/22	327	2:16:25	19:26:05	down	
374	NANO-3-09	3	9	2-1	19	24.0	2012/11/22	327	2:16:25	2012/11/22	327	3:20:21	1:03:56	up	
375	NANO-3-09	3	9	2-1	20	27.5	2012/11/22	327	3:20:21	2012/11/22	327	8:05:12	4:44:51	up	
376	NANO-3-09	3	9	2-1	21	28.0	2012/11/22	327	8:05:12	2012/11/22	327	8:49:00	0:43:48	up	
377	NANO-3-09	3	9	2-1	22	24.0	2012/11/22	327	8:49:00	2012/11/22	327	9:14:13	0:25:13	down	
378	NANO-3-09	3	9	2-1	23	21.0	2012/11/22	327	9:14:13	2012/11/23	328	5:08:45	19:54:32	down	
379	NANO-3-10	3	10	2-2	1	23.0	2012/11/23	328	5:08:45	2012/11/23	328	5:47:05	0:38:20	up	
380	NANO-3-10	3	10	2-2	2	20.0	2012/11/23	328	5:47:05	2012/11/25	330	23:32:17	65:45:12	down	
381	NANO-3-11	3	11	2-2	3	18.0	2012/11/25	330	23:32:17	2012/11/26	331	0:23:50	0:51:33	down	
382	NANO-3-11	3	11	2-2	4	16.0	2012/11/26	331	0:23:50	2012/11/26	331	1:27:27	1:03:37	down	
383	NANO-3-11	3	11	2-2	5	17.0	2012/11/26	331	1:27:27	2012/11/26	331	2:56:10	1:28:43	up	
384	NANO-3-11	3	11	2-2	6	19.0	2012/11/26	331	2:56:10	2012/11/26	331	4:15:53	1:19:43	up	
385	NANO-3-11	3	11	2-2	7	27.5	2012/11/26	331	4:15:53	2012/11/26	331	4:52:32	0:36:39	up	
386	NANO-3-11	3	11	2-2	8	24.0	2012/11/26	331	4:52:32	2012/11/26	331	5:24:15	0:31:43	down	
387	NANO-3-11	3	11	2-2	9	28.5	2012/11/26	331	5:24:15	2012/11/26	331	6:25:10	1:00:55	up	
388	NANO-3-11	3	11	2-2	10	25.0	2012/11/26	331	6:25:10	2012/11/26	331	7:27:37	1:02:27	down	
389	NANO-3-11	3	11	2-2	11	22.0	2012/11/26	331	7:27:37	2012/11/26	331	23:34:15	16:06:38	down	
390	NANO-3-12	3	12	2-2	12	29.0	2012/11/26	331	23:34:15	2012/11/27	332	0:58:05	1:23:50	up	
391	NANO-3-12	3	12	2-2	13	26.0	2012/11/27	332	0:58:05	2012/11/27	332	2:05:23	1:07:18	down	
392	NANO-3-12	3	12	2-2	14	28.0	2012/11/27	332	2:05:23	2012/11/27	332	2:45:19	0:39:56	up	
393	NANO-3-12	3	12	2-2	15	27.0	2012/11/27	332	2:45:19	2012/11/27	332	4:02:45	1:17:26	down	
394	NANO-3-12	3	12	2-2	16	21.0	2012/11/27	332	4:02:45	2012/11/27	332	4:59:28	0:56:43	down	
395	NANO-3-12	3	12	2-2	17	15.0	2012/11/27	332	4:59:28	2012/11/27	332	5:43:12	0:43:44	down	
396	NANO-3-12	3	12	2-2	18	22.0	2012/11/27	332	5:43:12	2012/11/27	332	23:26:22	17:43:10	up	
397	NANO-3-13	3	13	2-2	19	18.0	2012/11/27	332	23:26:22	2012/11/27	332	23:28:59	0:02:37	down	
398	NANO-3-13	3	13	2-2	20	14.0	2012/11/27	332	23:28:59	2012/11/28	333	0:20:15	0:51:16	down	
399	NANO-3-13	3	13	2-2	21	15.0	2012/11/28	333	0:20:15	2012/11/28	333	1:06:26	0:46:11	up	
400	NANO-3-13	3	13	2-2	22	16.0	2012/11/28	333	1:06:26	2012/11/28	333	2:03:39	0:57:13	up	
401	NANO-3-13	3	13	2-2	23	18.0	2012/11/28	333	2:03:39	2012/11/28	333	3:02:31	0:58:52	up	
402	NANO-3-13	3	13	2-2	24	25.0	2012/11/28	333	3:02:31	2012/11/28	333	3:43:39	0:41:08	up	
403	NANO-3-13	3	13	2-2	25	29.5	2012/11/28	333	3:43:39	2012/11/28	333	4:19:32	0:35:53	up	
404	NANO-3-13	3	13	2-2	26	26.5	2012/11/28	333	4:19:32	2012/11/28	333	5:46:49	1:27:17	down	
405	NANO-3-13	3	13	2-2	27	24.0	2012/11/28	333	5:46:49	2012/11/28	333	23:38:03	17:51:14	down	
406	NANO-3-14	3	14	2-2	28	19.0	2012/11/28	333	23:38:03	2012/11/29	334	0:27:26	0:49:23	down	
407	NANO-3-14	3	14	2-2	29	14.5	2012/11/29	334	0:27:26	2012/11/29	334	1:01:08	0:33:42	down	
408	NANO-3-14	3	14	2-2	30	20.0	2012/11/29	334	1:01:08	2012/11/29	334	2:16:50	1:15:42	up	
409	NANO-3-14	3	14	2-2	31	17.5	2012/11/29	334	2:16:50	2012/11/29	334	2:51:38	0:34:48	down	
410	NANO-3-14	3	14	2-2	32	21.5	2012/11/29	334	2:51:38	2012/11/29	334	3:54:53	1:03:15	up	
411	NANO-3-14	3	14	2-2	33	15.5	2012/11/29	334	3:54:53	2012/11/29	334	4:25:48	0:30:55	down	
412	NANO-3-14	3	14	2-2	34	21.0	2012/11/29	334	4:25:48	2012/11/29	334	4:27:34	0:01:46	up	
413	NANO-3-14	3	14	2-2	35	24.5	2012/11/29	334	4:27:34	2012/11/29	334	5:49:35	1:22:01	up	
414	NANO-3-14	3	14	2-2	36	23.0	2012/11/29	334	5:49:35	2012/11/29	334	23:46:38	17:57:03	down	
415	NANO-3-15	3	15	2-2	37	18.5	2012/11/29	334	23:46:38	2012/11/30	335	0:24:22	0:37:44	down	
416	NANO-3-15	3	15	2-2	38	22.0	2012/11/30	335	0:24:22	2012/11/30	335	1:23:04	0:58:42	up	
417	NANO-3-15	3	15	2-2	39	17.5	2012/11/30	335	1:23:04	2012/11/30	335	1:25:07	0:02:03	down	
418	NANO-3-15	3	15	2-2	40	13.5	2012/11/30	335	1:25:07	2012/11/30	335	1:28:06	0:02:59	down	
419	NANO-3-15	3	15	2-2	41	15.0	2012/11/30	335	1:28:06	2012/11/30	335	1:36:37	0:08:31	up	
420	NANO-3-15	3	15	2-2	42	13.5	2012/11/30	335	1:36:37	2012/11/30	335	2:01:25	0:24:48	down	
421	NANO-3-15	3	15	2-2	43	18.5	2012/11/30	335	2:01:25	2012/11/30	335	2:50:43	0:49:18	up	
422	NANO-3-15	3	15	2-2	44	22.5	2012/11/30	335	2:50:43	2012/11/30	335	3:39:12	0:48:29	up	
423	NANO-3-15	3	15	2-2	45	23.5	2012/11/30	335	3:39:12	2012/11/30	335	4:32:10	0:52:58	up	
424	NANO-3-15	3	15	2-2	46	28.5	2012/11/30	335	4:32:10	2012/11/30	335	5:42:41	1:10:31	up	
425	NANO-3-15	3	15	2-2	47	27.0	2012/11/30	335	5:42:41	2012/12/3	338	0:30:17	64:47:36	down	
426	NANO-3-16	3	16	3	1	21.5	2012/12/3	338	0:30:17	2012/12/3	338	1:07:40	0:37:23	down	
427	NANO-3-16	3	16	3	2	16.5	2012/12/3	338	1:07:40	2012/12/3	338	2:13:52	1:06:12	down	
428	NANO-3-16	3	16	3	3	13.0	2012/12/3	338	2:13:52	2012/12/3	338	2:45:23	0:31:31	down	
429	NANO-3-16	3	16	3	4	21.0	2012/12/3	338	2:45:23	2012/12/3	338	3:51:45	1:06:22	up	
430	NANO-3-16	3	16	3	5	26.0	2012/12/3	338	3:51:45	2012/12/3	338	4:06:04	0:14:19	up	
431	NANO-3-16	3	16	3	6	29.5	2012/12/3	338	4:06:04	2012/12/3	338	5:47:52	1:41:48	up	
432	NANO-3-16	3	16	3	7	28.0	2012/12/3	338	5:47:52	2012/12/4	339	0:08:31	18:20:39	down	
433	NANO-3-17	3	17	3	8	22.5	2012/12/4	339	0:08:31	2012/12/4	339	1:55:13	1:46:42	down	
434	NANO-3-17	3	17	3	9	17.0	2012/12/4	339	1:55:13	2012/12/4	339	3:04:57	1:09:44	down	
435	NANO-3-17	3	17	3	10	12.5	2012/12/4	339	3:04:57	2012/12/4	339	3:36:50	0:31:53	down	
436	NANO-3-17	3	17	3	11	25.5	2012/12/4	339	3:36:50	2012/12/4	339	4:45:37	1:08:47	up	
437	NANO-3-17	3	17	3	12	29.5	2012/12/4	339	4:45:37	2012/12/4	339	5:40:54	0:55:17	up	
438	NANO-3-17	3	17	3	13	26.0	2012/12/4	339	5:40:54	2012/12/4					

Experiment						Temperature control									Note
#	Code	Number	Day	Phase	Run	target_temperature (TM1)	Start_date	Start_day	Start_time	End_date	End_day	End_time	Duration	Temperature Up/Down	
446	NANO-3-18	3	18	3	21	29.5	2012/12/5	340	4:53:59	2012/12/5	340	5:32:40	0:38:41	up	
447	NANO-3-18	3	18	3	22	25.0	2012/12/5	340	5:32:40	2012/12/5	340	5:54:40	0:22:00	down	
448	NANO-3-18	3	18	3	23	28.5	2012/12/5	340	5:54:40	2012/12/5	340	23:11:41	17:17:01	up	
449	NANO-3-19	3	19	3	24	23.5	2012/12/5	340	23:11:41	2012/12/6	341	0:08:53	0:57:12	down	
450	NANO-3-19	3	19	3	25	20.0	2012/12/6	341	0:08:53	2012/12/6	341	0:42:27	0:33:34	down	
451	NANO-3-19	3	19	3	26	15.0	2012/12/6	341	0:42:27	2012/12/6	341	3:12:48	2:30:21	down	
452	NANO-3-19	3	19	3	27	29.0	2012/12/6	341	3:12:48	2012/12/6	341	4:54:42	1:41:54	up	
453	NANO-3-19	3	19	3	28	24.0	2012/12/6	341	4:54:42	2012/12/6	341	5:40:34	0:45:52	down	
454	NANO-3-19	3	19	3	29	27.5	2012/12/6	341	5:40:34	2012/12/6	341	23:13:40	17:33:06	up	
455	NANO-3-20	3	20	3	30	23.0	2012/12/6	341	23:13:40	2012/12/6	341	23:49:38	0:35:58	down	
456	NANO-3-20	3	20	3	31	19.0	2012/12/6	341	23:49:38	2012/12/7	342	0:30:39	0:41:01	down	
457	NANO-3-20	3	20	3	32	18.5	2012/12/7	342	0:30:39	2012/12/7	342	1:00:23	0:29:44	down	
458	NANO-3-20	3	20	3	33	17.5	2012/12/7	342	1:00:23	2012/12/7	342	2:00:03	0:59:40	down	
459	NANO-3-20	3	20	3	34	13.0	2012/12/7	342	2:00:03	2012/12/7	342	2:19:57	0:19:54	down	
460	NANO-3-20	3	20	3	35	15.0	2012/12/7	342	2:19:57	2012/12/7	342	4:25:00	2:05:03	up	
461	NANO-3-20	3	20	3	36	25.0	2012/12/7	342	4:25:00	2012/12/7	342	4:46:03	0:21:03	up	
462	NANO-3-20	3	20	3	37	28.0	2012/12/7	342	4:46:03	2012/12/7	342	5:12:36	0:26:33	up	
463	NANO-3-20	3	20	3	38	29.5	2012/12/7	342	5:12:36	2012/12/7	342	5:30:06	0:17:30	up	
464	NANO-3-20	3	20	3	39	30.0	2012/12/7	342	5:30:06	2012/12/7	342	5:44:36	0:14:30	up	
465	NANO-3-20	3	20	3	40	28.0	2012/12/7	342	5:44:36	2012/12/9	344	22:14:01	64:29:25	down	
466	NANO-3-21	3	21	3	41	27.0	2012/12/9	344	22:14:01	2012/12/10	345	0:49:10	2:35:09	down	
467	NANO-3-21	3	21	3	42	30.0	2012/12/10	345	0:49:10	2012/12/10	345	0:50:50	0:01:40	up	
468	NANO-3-21	3	21	3	43	27.0	2012/12/10	345	0:50:50	2012/12/10	345	1:12:11	0:21:21	down	
469	NANO-3-21	3	21	3	44	27.0	2012/12/10	345	1:12:11	2012/12/10	345	1:39:34	0:27:23	even	
470	NANO-3-21	3	21	3	45	24.5	2012/12/10	345	1:39:34	2012/12/10	345	2:46:32	1:06:58	down	
471	NANO-3-21	3	21	3	46	19.5	2012/12/10	345	2:46:32	2012/12/10	345	3:30:39	0:44:07	down	
472	NANO-3-21	3	21	3	47	17.5	2012/12/10	345	3:30:39	2012/12/10	345	4:21:08	0:50:29	down	
473	NANO-3-21	3	21	3	48	20.5	2012/12/10	345	4:21:08	2012/12/10	345	5:08:52	0:47:44	up	
474	NANO-3-21	3	21	3	49	26.5	2012/12/10	345	5:08:52	2012/12/10	345	5:53:11	0:44:19	up	
475	NANO-3-21	3	21	3	50	27.0	2012/12/10	345	5:53:11	2012/12/10	345	23:05:48	17:12:37	up	
476	NANO-3-22	3	22	3	51	25.5	2012/12/10	345	23:05:48	2012/12/11	346	0:58:15	1:52:27	down	
477	NANO-3-22	3	22	3	52	17.0	2012/12/11	346	0:58:15	2012/12/11	346	1:20:40	0:22:25	down	
478	NANO-3-22	3	22	3	53	19.0	2012/12/11	346	1:20:40	2012/12/11	346	1:39:20	0:18:40	up	
479	NANO-3-22	3	22	3	54	14.0	2012/12/11	346	1:39:20	2012/12/11	346	3:47:35	2:08:15	down	
480	NANO-3-22	3	22	3	55	25.0	2012/12/11	346	3:47:35	2012/12/11	346	3:53:46	0:06:11	up	
481	NANO-3-22	3	22	3	56	28.5	2012/12/11	346	3:53:46	2012/12/11	346	4:56:40	1:02:54	up	
482	NANO-3-22	3	22	3	57	28.0	2012/12/11	346	4:56:40	2012/12/11	346	5:19:10	0:22:30	down	
483	NANO-3-22	3	22	3	58	29.5	2012/12/11	346	5:19:10	2012/12/11	346	5:29:12	0:10:02	up	
484	NANO-3-22	3	22	3	59	30.0	2012/12/11	346	5:29:12	2012/12/11	346	5:35:31	0:06:19	up	
485	NANO-3-22	3	22	3	60	25.0	2012/12/11	346	5:35:31	2012/12/11	346	5:50:50	0:15:19	down	
486	NANO-3-22	3	22	3	61	28.0	2012/12/11	346	5:50:50	2012/12/11	346	23:53:34	18:02:44	up	
487	NANO-3-23	3	23	3	62	20.5	2012/12/11	346	23:53:34	2012/12/12	347	0:55:05	1:01:31	down	
488	NANO-3-23	3	23	3	63	16.0	2012/12/12	347	0:55:05	2012/12/12	347	1:01:49	0:06:44	down	
489	NANO-3-23	3	23	3	64	12.0	2012/12/12	347	1:01:49	2012/12/12	347	1:24:31	0:22:42	down	
490	NANO-3-23	3	23	3	65	14.0	2012/12/12	347	1:24:31	2012/12/12	347	3:26:19	2:01:48	up	
491	NANO-3-23	3	23	3	66	25.0	2012/12/12	347	3:26:19	2012/12/12	347	3:48:55	0:22:36	up	
492	NANO-3-23	3	23	3	67	28.3	2012/12/12	347	3:48:55	2012/12/12	347	4:32:53	0:43:58	up	
493	NANO-3-23	3	23	3	68	29.5	2012/12/12	347	4:32:53	2012/12/12	347	4:49:32	0:16:39	up	
494	NANO-3-23	3	23	3	69	30.0	2012/12/12	347	4:49:32	2012/12/12	347	4:58:28	0:08:56	up	
495	NANO-3-23	3	23	3	70	25.0	2012/12/12	347	4:58:28	2012/12/12	347	5:34:31	0:36:03	down	
496	NANO-3-23	3	23	3	71	28.3	2012/12/12	347	5:34:31	2012/12/12	347	23:42:32	18:08:01	up	
497	NANO-3-24	3	24	3	72	30.0	2012/12/12	347	23:42:32	2012/12/13	348	0:57:17	1:14:45	up	
498	NANO-3-24	3	24	3	73	23.0	2012/12/13	348	0:57:17	2012/12/13	348	1:15:42	0:18:25	down	
499	NANO-3-24	3	24	3	74	16.0	2012/12/13	348	1:15:42	2012/12/13	348	1:44:54	0:29:12	down	
500	NANO-3-24	3	24	3	75	12.0	2012/12/13	348	1:44:54	2012/12/13	348	2:25:40	0:40:46	down	
501	NANO-3-24	3	24	3	76	10.0	2012/12/13	348	2:25:40	2012/12/13	348	3:16:20	0:50:40	down	
502	NANO-3-24	3	24	3	77	8.0	2012/12/13	348	3:16:20	2012/12/13	348	3:40:38	0:24:18	down	
503	NANO-3-24	3	24	3	78	15.0	2012/12/13	348	3:40:38	2012/12/13	348	3:43:34	0:02:56	up	
504	NANO-3-24	3	24	3	79	25.0	2012/12/13	348	3:43:34	2012/12/13	348	3:54:29	0:10:55	up	
505	NANO-3-24	3	24	3	80	30.0	2012/12/13	348	3:54:29	2012/12/13	348	4:05:21	0:10:52	up	
506	NANO-3-24	3	24	3	81	32.0	2012/12/13	348	4:05:21	2012/12/13	348	4:30:58	0:25:37	up	
507	NANO-3-24	3	24	3	82	29.5	2012/12/13	348	4:30:58	2012/12/13	348	4:50:36	0:19:38	down	
508	NANO-3-24	3	24	3	83	25.0	2012/12/13	348	4:50:36	2012/12/13	348	5:34:35	0:43:59	down	
509	NANO-3-24	3	24	3	84	27.0	2012/12/13	348	5:34:35	2012/12/13	348	23:13:10	17:38:35	up	
510	NANO-3-25	3	25	3	85	20.0	2012/12/13	348	23:13:10	2012/12/13	348	23:26:48	0:13:38	down	
511	NANO-3-25	3	25	3	86	15.0	2012/12/13	348	23:26:48	2012/12/13	348	23:32:42	0:05:54	down	
512	NANO-3-25	3	25	3	87	11.0	2012/12/13	348	23:32:42	2012/12/13	348	23:58:15	0:25:33	down	
513	NANO-3-25	3	25	3	88	16.0	2012/12/13	348	23:58:15	2012/12/14	349	0:28:15	0:30:00	up	
514	NANO-3-25	3	25	3	89	12.0	2012/12/14	349	0:28:15	2012/12/14	349	0:36:38	0:08:23	down	
515	NANO-3-25	3	25	3	90	9.0	2012/12/14	349	0:36:38	2012/12/14	349	1:01:50	0:25:12	down	
516	NANO-3-25	3	25	3	91	15.0	2012/12/14	349	1:01:50	2012/12/14	349	1:10:57	0:09:07	up	
517	NANO-3-25	3	25	3	92	11.0	2012/12/14	349	1:10:57	2012/12/14	349	1:17:46	0:06:49	down	
518	NANO-3-25	3	25	3	93	9.0	2012/12/14	349	1:17:46	2012/12/14	349	1:19:30	0:01:44	down	
519	NANO-3-25	3	25	3	94	7.0	2012/12/14	349	1:19:30	2012/12/14	349	1:21:53	0:02:23	down	
520	NANO-3-25	3	25	3	95	8.0	2012/12/14	349	1:21:53	2012/12/14	349	1:23:18	0:01:25	up	
521	NANO-3-25	3	25	3	96	10.0	2012/12/14	349	1:23:18	2012/12/14	349	2:05:20	0:42:02	up	
522	NANO-3-25	3	25	3	97	7.0	2012/12/14	349	2:05:20	2012/12/14	349	2:30:39	0:25:19	down	
523	NANO-3-25	3	25	3	98	8.0	2012/12/14	349	2:30:39	2012/12/14	349	3:05:28	0:34:49	up	
524	NANO-3-25	3	25	3	99	15.0	2012/12/14	349	3:05:28	2012/12/14	349	3:09:26	0:03:58	IN	
525	NANO-3-25	3	25	3	100	25.0	2012/12/14	349	3:09:26	2012/12/14	349	3:41:02	0:31:36	IN	
526	NANO-3-25	3	25	3	101	32.0	2012/12/14	349	3:41:02	2012/12/14	349	3:54:35	0:13:33	IN	
527	NANO-3-25	3	25	3	102	34.0	2012/12/14	349	3:54:35	2012/12/14	349	4:18:04	0:23:29	IN	
528	NANO-3-25	3	25	3	103	27.0	2012/12/14								