

Supplementary Information

Damage to Buildings in Large Slope Rock Instabilities Monitored with the PSInSAR™ Technique. *Remote Sens.* 2013, 5, 4753–4773

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This supplementary material supports the main text as follows:

Table S1. LcED.

Track 208					Track 480				
Descending Mode					Descending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
1	5/16/1992	ERS1	−632.8	−2299	1	4/30/1992	ERS1	−903.1	−1179
2	6/20/1992	ERS1	−722.5	−2264	2	6/4/1992	ERS1	66.0	−1144
3	7/25/1992	ERS1	41.7	−2229	3	8/13/1992	ERS1	−784.0	−1074
4	8/29/1992	ERS1	−21.1	−2194	4	10/22/1992	ERS1	−393.4	−1004
5	10/3/1992	ERS1	424.8	−2159	5	11/26/1992	ERS1	527.8	−969
6	11/7/1992	ERS1	441.8	−2124	6	12/31/1992	ERS1	−647.3	−934
7	12/12/1992	ERS1	266.2	−2089	7	2/4/1993	ERS1	−930.6	−899
8	1/16/1993	ERS1	−223.2	−2054	8	6/24/1993	ERS1	−239.0	−759
9	3/27/1993	ERS1	203.6	−1984	9	11/11/1993	ERS1	−43.7	−619
10	5/1/1993	ERS1	649.2	−1949	10	12/16/1993	ERS1	846.4	−584
11	7/10/1993	ERS1	−1136.2	−1879	11	5/13/1995	ERS1	−807.5	−71
12	9/18/1993	ERS1	373.6	−1809	12	6/17/1995	ERS1	−271.6	−36
13	11/27/1993	ERS1	634.4	−1739	13	6/18/1995	ERS2	−392.8	−35
14	4/24/1995	ERS1	−494.2	−1226	14	7/22/1995	ERS1	34.9	−1
15	5/29/1995	ERS1	−281.4	−1191	15 (master)	7/23/1995	ERS2	0.0	0
16	5/30/1995	ERS2	−356.4	−1190	16	8/26/1995	ERS1	−134.4	34
17	8/8/1995	ERS2	−33.9	−1120	17	8/27/1995	ERS2	−185.5	35
18	9/11/1995	ERS1	−946.2	−1086	18	9/30/1995	ERS1	209.1	69

Table S1. *Cont.*

Track 208					Track 480				
Descending Mode					Descending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
19	9/12/1995	ERS2	-893.7	-1085	19	10/1/1995	ERS2	583.0	70
20	10/17/1995	ERS2	828.8	-1050	20	11/5/1995	ERS2	357.0	105
21	11/20/1995	ERS1	-1088.5	-1016	21	12/9/1995	ERS1	206.1	139
22	11/21/1995	ERS2	-1107.0	-1015	22	12/10/1995	ERS2	84.2	140
23	12/25/1995	ERS1	423.1	-981	23	1/13/1996	ERS1	35.2	174
24	12/26/1995	ERS2	220.7	-980	24	1/14/1996	ERS2	-55.1	175
25	3/4/1996	ERS1	369.5	-911	25	2/17/1996	ERS1	474.5	209
26	3/5/1996	ERS2	403.6	-910	26	2/18/1996	ERS2	557.4	210
27	4/8/1996	ERS1	-28.8	-876	27	3/23/1996	ERS1	-991.9	244
28	4/9/1996	ERS2	-104.3	-875	28	4/27/1996	ERS1	608.7	279
29	5/14/1996	ERS2	53.0	-840	29	4/28/1996	ERS2	514.1	280
30	6/18/1996	ERS2	-384.9	-805	30	6/1/1996	ERS1	-500.2	314
31	7/22/1996	ERS1	320.5	-771	31	6/2/1996	ERS2	-562.2	315
32	7/23/1996	ERS2	140.4	-770	32	7/7/1996	ERS2	-91.0	350
33	10/1/1996	ERS2	-336.9	-700	33	8/11/1996	ERS2	494.0	385
34	11/5/1996	ERS2	912.4	-665	34	9/15/1996	ERS2	-205.3	420
35	1/14/1997	ERS2	-72.8	-595	35	10/20/1996	ERS2	494.0	455
36	2/18/1997	ERS2	-497.5	-560	36	11/24/1996	ERS2	903.6	490
37	3/25/1997	ERS2	-59.9	-525	37	12/29/1996	ERS2	-125.9	525
38	4/29/1997	ERS2	-579.1	-490	38	2/2/1997	ERS2	233.5	560
39	6/3/1997	ERS2	-474.1	-455	39	3/9/1997	ERS2	-65.8	595
40	7/8/1997	ERS2	-322.5	-420	40	4/13/1997	ERS2	584.6	630
41	10/21/1997	ERS2	-150.4	-315	41	5/18/1997	ERS2	-150.3	665
42	11/25/1997	ERS2	168.1	-280	42	7/27/1997	ERS2	-14.0	735
43	12/30/1997	ERS2	-155.8	-245	43	8/31/1997	ERS2	317.7	770
44	2/3/1998	ERS2	-178.4	-210	44	10/5/1997	ERS2	207.0	805
45	3/10/1998	ERS2	-616.1	-175	45	11/9/1997	ERS2	-412.9	840
46	4/14/1998	ERS2	-122.0	-140	46	12/14/1997	ERS2	-586.2	875
47	5/19/1998	ERS2	215.0	-105	47	2/22/1998	ERS2	-385.9	945
48	6/23/1998	ERS2	253.1	-70	48	3/29/1998	ERS2	-110.0	980
49	7/28/1998	ERS2	-293.6	-35	49	5/3/1998	ERS2	291.6	1015
50 (master)	9/1/1998	ERS2	0.0	0	50	6/7/1998	ERS2	1027.5	1050,0
51	10/6/1998	ERS2	387.0	35	51	7/12/1998	ERS2	-620.4	1085,0
52	12/15/1998	ERS2	-905.3	105	52	8/16/1998	ERS2	-275.2	1120,0
53	1/19/1999	ERS2	-65.2	140	53	9/20/1998	ERS2	-389.9	1155,0
54	2/22/1999	ERS1	1051.6	174	54	10/25/1998	ERS2	163.3	1190,0
55	2/23/1999	ERS2	772.6	175	55	3/14/1999	ERS2	-163.1	1330,0
56	3/29/1999	ERS1	-816.5	209	56	4/18/1999	ERS2	435.2	1365,0
57	3/30/1999	ERS2	-869.0	210	57	5/23/1999	ERS2	-10.2	1400,0
58	5/3/1999	ERS1	130.3	244	58	6/26/1999	ERS1	350.9	1434,0
59	5/4/1999	ERS2	67.9	245	59	6/27/1999	ERS2	242.8	1435,0
60	6/7/1999	ERS1	294.4	279	60	7/31/1999	ERS1	401.6	1469,0

Table S1. *Cont.*

Track 208					Track 480				
Descending Mode					Descending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
61	6/8/1999	ERS2	173.7	280	61	8/1/1999	ERS2	178.6	1470,0
62	7/13/1999	ERS2	-40.5	315	62	9/4/1999	ERS1	-319.6	1504,0
63	9/21/1999	ERS2	32.0	385	63	9/5/1999	ERS2	-565.5	1505,0
64	11/30/1999	ERS2	-585.8	455	64	10/9/1999	ERS1	-541.0	1539,0
65	1/4/2000	ERS2	7.3	490	65	10/10/1999	ERS2	-758.3	1540,0
66	3/14/2000	ERS2	-840.6	560	66	11/14/1999	ERS2	247.1	1575,0
67	4/18/2000	ERS2	272.9	595	67	12/19/1999	ERS2	-44.9	1610,0
68	5/23/2000	ERS2	803.9	630	68	1/23/2000	ERS2	-18.6	1645,0
69	6/27/2000	ERS2	-713.8	665	69	2/26/2000	ERS1	-597.5	1679,0
70	8/1/2000	ERS2	-1011.4	700	70	2/27/2000	ERS2	-513.0	1680,0
71	9/5/2000	ERS2	-113.6	735	71	5/7/2000	ERS2	544.0	1750,0
72	11/14/2000	ERS2	-111.8	805	72	6/11/2000	ERS2	-545.7	1785,0
73	12/19/2000	ERS2	-26.0	840	73	7/16/2000	ERS2	-633.6	1820,0
74	9/25/2001	ERS2	39.6	1120	74	8/20/2000	ERS2	-16.2	1855,0
75	1/8/2002	ERS2	-396.7	1225	75	9/24/2000	ERS2	409.6	1890,0
76	5/28/2002	ERS2	-145.5	1365	76	10/29/2000	ERS2	102.9	1925,0
77	7/2/2002	ERS2	-37.2	1400	77	12/3/2000	ERS2	274.1	1960,0
78	9/10/2002	ERS2	272.3	1470	78	1/7/2001	ERS2	-381.4	1995,0
79	10/15/2002	ERS2	-22.7	1505	79	8/5/2001	ERS2	924.3	2205,0
80	12/24/2002	ERS2	-845.5	1575	80	8/25/2002	ERS2	-792.2	2590,0
					81	12/8/2002	ERS2	-929.3	2695,0
					82	1/12/2003	ERS2	243.4	2730,0

Table S2. LED.

Track 208									
Descending Mode									
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
1	5/16/1992	ERS1	-579.6	-1774	41	2/18/1997	ERS2	-440.9	-35
2	6/20/1992	ERS1	-666.3	-1739	42 (master)	3/25/1997	ERS2	0.0	0
3	7/25/1992	ERS1	94.1	-1703	43	4/29/1997	ERS2	-520.3	34
4	8/29/1992	ERS1	34.4	-1668	44	6/3/1997	ERS2	-416.2	70
5	10/3/1992	ERS1	482.7	-1633	45	7/8/1997	ERS2	-262.8	105
6	11/7/1992	ERS1	502.8	-1598	46	8/12/1997	ERS2	29.2	140
7	12/12/1992	ERS1	332.1	-1564	47	10/21/1997	ERS2	-91.2	209
8	1/16/1993	ERS1	-168.5	-1529	48	11/25/1997	ERS2	227.9	244
9	2/20/1993	ERS1	376.9	-1494	49	12/30/1997	ERS2	-100.5	279
10	3/27/1993	ERS1	267.9	-1459	50	2/3/1998	ERS2	-116.8	314
11	5/1/1993	ERS1	712.4	-1424	51	3/10/1998	ERS2	-557.5	349
12	6/5/1993	ERS1	-959.7	-1389	52	4/14/1998	ERS2	-61.0	384
13	7/10/1993	ERS1	-1076.1	-1354	53	5/19/1998	ERS2	276.4	419
14	8/14/1993	ERS1	-177.5	-1318	54	6/23/1998	ERS2	314.3	454
15	9/18/1993	ERS1	430.2	-1283	55	7/28/1998	ERS2	-237.6	489

Table S2. Cont.

Track 208									
Descending Mode									
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
16	10/23/1993	ERS1	634.2	-1249	56	9/1/1998	ERS2	56.4	525
17	11/27/1993	ERS1	695.8	-1214	57	10/6/1998	ERS2	444.2	559
18	4/24/1995	ERS1	-437.7	-701	58	11/10/1998	ERS2	668.3	594
19	5/29/1995	ERS1	-225.2	-665	59	12/15/1998	ERS2	-848.0	629
20	5/30/1995	ERS2	-299.6	-664	60	1/19/1999	ERS2	-7.6	664
21	8/8/1995	ERS2	23.5	-594	61	2/22/1999	ERS1	1113.6	698
22	9/11/1995	ERS1	-885.5	-560	62	2/23/1999	ERS2	831.1	699
23	9/12/1995	ERS2	-832.7	-559	63	3/29/1999	ERS1	-757.8	733
24	10/17/1995	ERS2	882.7	-524	64	3/30/1999	ERS2	-809.0	734
25	11/20/1995	ERS1	-1028.6	-490	65	5/3/1999	ERS1	187.6	768
26	11/21/1995	ERS2	-1047.0	-489	66	5/4/1999	ERS2	126.4	769
27	12/25/1995	ERS1	479.1	-455	67	6/7/1999	ERS1	352.5	803
28	12/26/1995	ERS2	277.8	-454	68	6/8/1999	ERS2	233.3	804
29	3/4/1996	ERS1	427.8	-385	69	7/13/1999	ERS2	20.1	839
30	3/5/1996	ERS2	463.3	-384	70	8/17/1999	ERS2	1102.6	874
31	4/8/1996	ERS1	27.8	-350	71	9/21/1999	ERS2	85.2	909
32	4/9/1996	ERS2	-47.6	-349	72	11/30/1999	ERS2	-520.1	979
33	5/13/1996	ERS1	248.2	-315	73	1/4/2000	ERS2	61.3	1014
34	5/14/1996	ERS2	109.6	-314	74	3/14/2000	ERS2	-777.1	1084
35	6/18/1996	ERS2	-323.8	-279	75	4/18/2000	ERS2	333.2	1119
36	7/22/1996	ERS1	379.0	-245	76	5/23/2000	ERS2	864.1	1154
37	7/23/1996	ERS2	200.4	-244	77	6/27/2000	ERS2	-658.5	1189
38	10/1/1996	ERS2	-276.5	-174	78	8/1/2000	ERS2	-952.8	1225
39	11/5/1996	ERS2	968.0	-139	79	9/5/2000	ERS2	-57.0	1260
40	1/14/1997	ERS2	-13.5	-70	80	11/14/2000	ERS2	-47.4	1330
					81	12/19/2000	ERS2	26.6	1365

Table S3. LRD.

Track 197					Track 297				
Descending Mode					Descending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
1	4/28/2003	RSAT-S3	-488.4	-935	1	4/11/2003	RSAT-S3	45.6	-887
2	5/22/2003	RSAT-S3	446.8	-911	2	5/5/2003	RSAT-S3	48.4	-863
3	6/15/2003	RSAT-S3	663.7	-887	3	5/29/2003	RSAT-S3	-83.8	-839
4	7/9/2003	RSAT-S3	-435.1	-863	4	6/22/2003	RSAT-S3	521.2	-815
5	8/2/2003	RSAT-S3	337.6	-839	5	7/16/2003	RSAT-S3	-123.2	-791
6	8/26/2003	RSAT-S3	482.5	-815	6	8/9/2003	RSAT-S3	-259.7	-767
7	9/19/2003	RSAT-S3	31.8	-791	7	9/2/2003	RSAT-S3	-33.9	-743
8	10/13/2003	RSAT-S3	-261.9	-767	8	9/26/2003	RSAT-S3	131.6	-719
9	11/6/2003	RSAT-S3	-395.5	-743	9	10/20/2003	RSAT-S3	-1.1	-695
10	11/30/2003	RSAT-S3	301.5	-719	10	11/13/2003	RSAT-S3	195.6	-671

Table S3. *Cont.*

11	12/24/2003	RSAT-S3	707.5	-695	11	12/7/2003	RSAT-S3	-643.1	-647
12	1/17/2004	RSAT-S3	-29.0	-671	12	12/31/2003	RSAT-S3	251.3	-623
13	2/10/2004	RSAT-S3	238.5	-647	13	1/24/2004	RSAT-S3	456.1	-599
14	4/22/2004	RSAT-S3	-468.3	-575	14	2/17/2004	RSAT-S3	-674.1	-575
15	8/20/2004	RSAT-S3	57.9	-455	15	4/5/2004	RSAT-S3	95.4	-527
16	9/13/2004	RSAT-S3	149.8	-431	16	7/10/2004	RSAT-S3	-11.9	-431
17	10/7/2004	RSAT-S3	-525.0	-407	17	8/3/2004	RSAT-S3	-290.9	-407
18	11/24/2004	RSAT-S3	668.3	-359	18	8/27/2004	RSAT-S3	-549.9	-383
19	12/18/2004	RSAT-S3	-663.0	-335	19	9/20/2004	RSAT-S3	-73.4	-359
20	1/11/2005	RSAT-S3	799.3	-311	20	10/14/2004	RSAT-S3	-117.5	-335
21	2/4/2005	RSAT-S3	66.8	-287	21	11/7/2004	RSAT-S3	-821.2	-311
22	2/28/2005	RSAT-S3	-369.9	-263	22	12/1/2004	RSAT-S3	522.5	-287
23	3/24/2005	RSAT-S3	203.5	-239	23	12/25/2004	RSAT-S3	61.1	-263
24	4/17/2005	RSAT-S3	58.9	-215	24	1/18/2005	RSAT-S3	131.6	-239
25	5/11/2005	RSAT-S3	151.5	-191	25	3/7/2005	RSAT-S3	-594.9	-191
26	6/4/2005	RSAT-S3	716.1	-167	26	3/31/2005	RSAT-S3	-384.7	-167
27	6/28/2005	RSAT-S3	255.7	-143	27	4/24/2005	RSAT-S3	376.9	-143
28	7/22/2005	RSAT-S3	731.1	-119	28	5/18/2005	RSAT-S3	-686.0	-119
29	8/15/2005	RSAT-S3	-84.3	-95	29	6/11/2005	RSAT-S3	709.5	-95
30	9/8/2005	RSAT-S3	351.3	-71	30	7/5/2005	RSAT-S3	-486.4	-71
31	10/2/2005	RSAT-S3	-579.2	-47	31	7/29/2005	RSAT-S3	635.3	-47
32(master)	11/19/2005	RSAT-S3	0.0	0	32	8/22/2005	RSAT-S3	-527.4	-24
33	12/13/2005	RSAT-S3	-24.5	23	33(master)	9/15/2005	RSAT-S3	0.0	0
34	1/6/2006	RSAT-S3	365.7	47	34	10/9/2005	RSAT-S3	-212.4	23
35	1/30/2006	RSAT-S3	148.0	71	35	11/2/2005	RSAT-S3	-258.1	47
36	2/23/2006	RSAT-S3	-123.7	95	36	11/26/2005	RSAT-S3	97.5	71
37	3/19/2006	RSAT-S3	346.7	119	37	12/20/2005	RSAT-S3	-459.0	95
38	4/12/2006	RSAT-S3	-736.0	143	38	3/26/2006	RSAT-S3	195.1	191
39	5/6/2006	RSAT-S3	296.7	167	39	4/19/2006	RSAT-S3	-362.6	215
40	5/30/2006	RSAT-S3	245.3	191	40	5/13/2006	RSAT-S3	-26.8	239
41	6/23/2006	RSAT-S3	567.2	215	41	6/6/2006	RSAT-S3	464.3	263
42	7/17/2006	RSAT-S3	-9.1	239	42	6/30/2006	RSAT-S3	-111.3	287
43	8/10/2006	RSAT-S3	124.3	263	43	7/24/2006	RSAT-S3	261.9	311
44	9/3/2006	RSAT-S3	309.5	287	44	8/17/2006	RSAT-S3	-710.3	335
45	9/27/2006	RSAT-S3	-750.1	311	45	9/10/2006	RSAT-S3	172.6	359
46	10/21/2006	RSAT-S3	117.9	335	46	10/4/2006	RSAT-S3	-593.5	383
47	11/14/2006	RSAT-S3	-14.2	359	47	10/28/2006	RSAT-S3	-277.9	407
48	12/8/2006	RSAT-S3	-5.8	383	48	11/21/2006	RSAT-S3	228.7	431
49	1/1/2007	RSAT-S3	494.9	407	49	12/15/2006	RSAT-S3	-921.2	455
50	1/25/2007	RSAT-S3	-482.7	431	50	1/8/2007	RSAT-S3	434.2	479
51	2/18/2007	RSAT-S3	438.4	455	51	2/1/2007	RSAT-S3	-403.0	503
52	3/14/2007	RSAT-S3	-337.6	479	52	2/25/2007	RSAT-S3	-115.9	527
53	4/7/2007	RSAT-S3	-459.3	503	53	3/21/2007	RSAT-S3	-138.3	551
54	5/1/2007	RSAT-S3	552.6	527	54	4/14/2007	RSAT-S3	-899.0	575
55	5/25/2007	RSAT-S3	-339.8	551	55	5/8/2007	RSAT-S3	355.1	599
56	6/18/2007	RSAT-S3	816.7	575	56	6/1/2007	RSAT-S3	-301.7	623

Table S4. LRA.

Track 147					Track 247				
Ascending Mode					Ascending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
1	3/7/2003	RSAT-S3	-678.0	-863	1	4/7/2003	RSAT-S3	-125.4	-719
2	3/31/2003	RSAT-S3	387.8	-839	2	5/1/2003	RSAT-S3	438.9	-695
3	5/18/2003	RSAT-S3	-117.9	-791	3	5/25/2003	RSAT-S3	148.0	-671
4	6/11/2003	RSAT-S3	223.9	-767	4	6/18/2003	RSAT-S3	-56.6	-647
5	7/5/2003	RSAT-S3	678.2	-743	5	7/12/2003	RSAT-S3	1027.3	-623
6	7/29/2003	RSAT-S3	197.3	-719	6	8/5/2003	RSAT-S3	271.9	-599
7	8/22/2003	RSAT-S3	-57.7	-695	7	8/29/2003	RSAT-S3	28.8	-575
8	9/15/2003	RSAT-S3	444.6	-671	8	9/22/2003	RSAT-S3	-11.7	-551
9	10/9/2003	RSAT-S3	648.4	-647	9	10/16/2003	RSAT-S3	137.4	-527
10	11/2/2003	RSAT-S3	428.5	-623	10	11/9/2003	RSAT-S3	331.2	-503
11	11/26/2003	RSAT-S3	-226.8	-599	11	12/3/2003	RSAT-S3	365.5	-479
12	12/20/2003	RSAT-S3	-70.4	-575	12	12/27/2003	RSAT-S3	-259.0	-455
13	1/13/2004	RSAT-S3	747.3	-551	13	1/20/2004	RSAT-S3	60.0	-431
14	2/6/2004	RSAT-S3	-167.5	-527	14	2/13/2004	RSAT-S3	247.5	-407
15	4/18/2004	RSAT-S3	446.0	-455	15	4/1/2004	RSAT-S3	31.2	-359
16	7/23/2004	RSAT-S3	191.8	-359	16	7/6/2004	RSAT-S3	655.9	-263
17	8/16/2004	RSAT-S3	283.4	-335	17	7/30/2004	RSAT-S3	618.3	-239
18	9/9/2004	RSAT-S3	205.3	-311	18	8/23/2004	RSAT-S3	350.2	-215
19	10/3/2004	RSAT-S3	797.7	-287	19	9/16/2004	RSAT-S3	57.3	-191
20	10/27/2004	RSAT-S3	95.3	-263	20	10/10/2004	RSAT-S3	341.3	-167
21	11/20/2004	RSAT-S3	-267.9	-239	21	11/3/2004	RSAT-S3	359.3	-143
22	12/14/2004	RSAT-S3	655.7	-215	22	11/27/2004	RSAT-S3	-344.9	-119
23	1/7/2005	RSAT-S3	-354.2	-191	23	12/21/2004	RSAT-S3	573.8	-95
24	1/31/2005	RSAT-S3	354.2	-167	24	1/14/2005	RSAT-S3	-334.5	-71
25	2/24/2005	RSAT-S3	159.9	-143	25	2/7/2005	RSAT-S3	-91.2	-47
26	3/20/2005	RSAT-S3	-137.1	-119	26	3/3/2005	RSAT-S3	767.9	-24
27	4/13/2005	RSAT-S3	299.3	-95	27(master)	3/27/2005	RSAT-S3	0.0	0
28	5/7/2005	RSAT-S3	22.4	-71	28	4/20/2005	RSAT-S3	-170.1	24
29	5/31/2005	RSAT-S3	56.8	-47	29	5/14/2005	RSAT-S3	480.5	47
30	6/24/2005	RSAT-S3	72.8	-23	30	6/7/2005	RSAT-S3	-212.8	71
31(master)	7/18/2005	RSAT-S3	0.0	0	31	7/1/2005	RSAT-S3	517.6	95
32	8/11/2005	RSAT-S3	-9.9	23	32	7/25/2005	RSAT-S3	-367.9	119
33	9/4/2005	RSAT-S3	-132.3	47	33	8/18/2005	RSAT-S3	720.5	143
34	9/28/2005	RSAT-S3	1037.3	71	34	9/11/2005	RSAT-S3	-316.1	167
35	10/22/2005	RSAT-S3	-269.7	95	35	10/29/2005	RSAT-S3	6.6	215
36	11/15/2005	RSAT-S3	614.6	119	36	11/22/2005	RSAT-S3	-25.4	239
37	12/9/2005	RSAT-S3	57.5	143	37	1/9/2006	RSAT-S3	-100.4	287
38	1/2/2006	RSAT-S3	-132.1	167	38	2/2/2006	RSAT-S3	-217.2	311
39	1/26/2006	RSAT-S3	440.5	191	39	2/26/2006	RSAT-S3	378.5	335
40	2/19/2006	RSAT-S3	-190.0	215	40	3/22/2006	RSAT-S3	-492.4	359
41	3/15/2006	RSAT-S3	-306.4	239	41	4/15/2006	RSAT-S3	499.3	383
42	5/2/2006	RSAT-S3	-155.1	287	42	5/9/2006	RSAT-S3	4.9	407

Table S4. Cont.

Track 147					Track 247				
Ascending Mode					Ascending Mode				
# Scene	Data	Satellite	Bn	Bt	# Scene	Data	Satellite	Bn	Bt
43	5/26/2006	RSAT-S3	519.0	311	43	6/2/2006	RSAT-S3	−49.1	431
44	6/19/2006	RSAT-S3	−196.4	335	44	6/26/2006	RSAT-S3	202.9	455
45	7/13/2006	RSAT-S3	749.5	359	45	7/20/2006	RSAT-S3	109.5	479
46	8/6/2006	RSAT-S3	−67.2	383	46	8/13/2006	RSAT-S3	280.3	503
47	8/30/2006	RSAT-S3	−215.2	407	47	9/6/2006	RSAT-S3	−347.7	527
48	9/23/2006	RSAT-S3	347.7	431	48	9/30/2006	RSAT-S3	555.2	551
49	10/17/2006	RSAT-S3	−180.7	455	49	10/24/2006	RSAT-S3	−71.7	575
50	11/10/2006	RSAT-S3	250.2	479	50	11/17/2006	RSAT-S3	−95.6	599
51	12/4/2006	RSAT-S3	59.3	503	51	12/11/2006	RSAT-S3	408.8	623
52	12/28/2006	RSAT-S3	−156.4	527	52	1/4/2007	RSAT-S3	−411.3	647
53	1/21/2007	RSAT-S3	113.1	551	53	1/28/2007	RSAT-S3	682.2	671
54	2/14/2007	RSAT-S3	−424.3	575	54	2/21/2007	RSAT-S3	−467.2	695
55	3/10/2007	RSAT-S3	349.5	599	55	3/17/2007	RSAT-S3	−54.9	719
56	4/3/2007	RSAT-S3	117.2	623	56	4/10/2007	RSAT-S3	570.8	743
57	4/27/2007	RSAT-S3	−275.0	647	57	5/4/2007	RSAT-S3	−433.1	767
58	5/21/2007	RSAT-S3	267.7	671	58	5/28/2007	RSAT-S3	904.6	791
59	6/14/2007	RSAT-S3	−296.0	695	59	6/21/2007	RSAT-S3	−542.2	815

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