Pt_ID	X	Y	Distance along strike/km	Fault-parallel component/cm	Error-fault-parallel component/cm	Fault-perpendicular component/cm	Error-fault-perpendicular component/cm	Width/m	Strike/°	EW−component/cm	Error-EW-component/cm	NS−component/cm	Error-NS-component/cm
Sentinel_001	372043	3845888	(76.1)	0	0	0	0	0	93.0	0	0	0	0
Sentinel_002	372279	3845883	(75.8)	73	47	30	20	2120	93.0	71	45	34	24
Sentinel_003	372533	3845905	(75.3)	86	67	30	23	1950	93.0	84	66	34	25
Sentinel_004	373127	3845900	(73.8)	112	55	29	14	2199	93.0	110	51	35	24
Sentinel_005	373696	3845832	(72.8)	166	44	25	7	1713	93.0	164	33	34	30
Sentinel_006	374692	3845769	(71.8)	182	44	25	6	2022	93.0	180	32	34	30
Sentinel_007	375695	3845861	(70.8)	191	60	19	6	2063	93.0	190	56	29	23
Sentinel_008	376695	3845872	(69.8)	192	61	23	7	1042	93.0	190	53	33	30
Sentinel_009	377691	3845655	(68.8)	212	85	41	16	1042	93.0	210	79	52	34
Sentinel_010	378687	3845486	(67.8)	199	70	54	19	1148	93.0	196	61	64	40
Sentinel_011	379694	3845674	(66.8)	222	69	35	11	1218	93.0	220	58	47	39
Sentinel_012	380701	3845773	(65.8)	224	56	76	19	1148	93.0	220	52	88	28
Sentinel_013	381686	3845571	(64.8)	234	67	68	20	1288	93.0	230	65	80	26
Sentinel_014	382678	3845416	(63.8)	213	46	(19)	(4)	1219	106.0	210	45	41	10
Sentinel_015	383667	3845292	(62.8)	200	43	7	2	1206	106.0	190	32	62	28
Sentinel_016	384670	3845236	(61.8)	204	80	(13)	(5)	1235	106.0	200	76	44	24
Sentinel_017	385604	3844862	(60.8)	253	90	41	15	992	93.0	250	85	54	34
Sentinel_018	386593	3844762	(59.8)	195	51	20	5	1052	93.0	194	44	30	26
Sentinel_019	387596	3844766	(58.8)	200	60	33	10	1336	93.0	198	46	43	40
Sentinel_020	388596	3844652	(57.8)	214	73	66	23	1104	93.0	210	69	77	33
Sentinel_021	389592	3844865	(56.8)	212	75	28	10	910	93.0	210	67	39	35
Sentinel_022	390595	3844858	(55.8)	213	39	30	5	1051	93.0	211	28	41	27
Sentinel_023	391599	3844770	(54.8)	231	72	21	7	1130	93.0	230	70	33	16
Sentinel_024	392576	3844571	(53.8)	222	78	(5)	(2)	1402	98.0	220	75	26	21
Sentinel_025	393563	3844382	(52.8)	214	76	16	6	1082	98.0	210	69	46	32
Sentinel_026	394554	3844264	(51.8)	211	77	(6)	(2)	1098	98.0	210	70	24	31
Sentinel_027	395564	3844292	(50.8)	221	61	(30)	(8)	955	107.0	220	56	36	25
Sentinel_028	396539	3844026	(49.8)	154	50	(10)	(3)	983	107.0	150	43	35	25
Sentinel_029	397510	3843674	(48.8)	173	60	17	6	984	107.0	160	55	67	25
Sentinel_030	398515	3843689	(47.8)	145	54	(11)	(4)	1760	110.0	140	48	39	24
Sentinel_031	399447	3843447	(46.8)	171	82	2	1	861	110.0	160	61	60	55
Sentinel_032	400404	3843148	(45.8)	163	86	6	3	854	111.0	150	58	64	64
Sentinel_033	401324	3842752	(44.8)	186	56	(18)	(5)	1430	111.0	180	30	50	48
Sentinel_034	402277	3842448	(43.8)	204	55	(63)	(17)	1091	118.0	210	42	40	40
Sentinel_035	403219	3842109	(42.8)	191	40	(67)	(14)	1083	118.0	200	32	31	27
Sentinel_036	404138	3841715	(41.8)	196	32	(50)	(8)	1026	113.0	200	22	31	24
Sentinel_037	405097	3841417	(40.8)	236	52	(59)	(13)	947	113.0	240	50	38	18
Sentinel_038	406020	3841036	(39.8)	243	59	(41)	(10)	1202	113.0	240	49	57	34
Sentinel_039	406937	3840631	(38.8)	268	68	(60)	(15)	1569	113.0	270	52	49	47
Sentinel_040	407880	3840302	(37.8)	264	81	(69)	(21)	1058	113.0	270	75	40	36
Sentinel_041	408771	3839830	(36.8)	277	66	(13)	(3)	733	113.0	260	48	96	45
Sentinel_042	409713	3839493	(35.8)	259	46	(5)	(1)	685	113.0	240	24	97	39
Sentinel_043	410661	3839171	(34.8)	226	55	(12)	(3)	524	113.0	213	38	77	40
Sentinel_044	411574	3838760	(33.8)	227	49	(45)	(10)	767	113.0	227	34	47	36
Sentinel_045	412531	3838462	(32.8)	216	61	(14)	(4)	527	113.0	204	42	71	45
Sentinel_046	413108	3838067	(32.0)	208	63	(11)	(3)	962	113.0	196	55.5	72	30
Sentinel_047	413872	3837844	(31.2)	206	48	6	2	1066	113.0	187	39.2	86	27
Sentinel_048	414668	3837661	(30.4)	217	47	9	2	1343	113.0	196	45.7	93	13
Sentinel_049	415610	3837746	(29.6)	241	57	(8)	(2)	1664	113.0	225	43.6	87	36.1
Sentinel_050	416448	3837763	(28.8)	256	43	13	2	1488	110.3	236	27.9	101	32.5
Sentinel_051	417278	3837595	(28.0)	251	42	18	3	1836	110.3	229	18	104	38
Sentinel_052	418040	3837451	(27.2)	255	57	37	8	1944	110.3	227	23	123	53
Sentinel_053	418730	3836970	(26.4)	249	66	43	12	1662	110.3	218	19	127	65
Sentinel_054	419438	3836559	(25.6)	202	39	27	5	1862	110.3	180	29	95	27
Sentinel_055	420177	3836243	(24.8)	199	37	16	3	1824	110.3	181	17	84	33
Sentinel_056	420944	3835996	(24.0)	193	44	51	12	1270	92.5	191	41	60	20
Sentinel_057	421720	3835898	(23.2)	185	39	41	9	1142	92.5	183	36	49	16
Sentinel_058	422580	3835860	(22.4)	171	35	38	8	810	92.5	169	21	45	30
Sentinel_059	423379	3835750	(21.6)	171	56	38	13	2445	92.5	169	27	45	51
Sentinel_060	424193	3835669	(20.8)	196	57	72	21	2696	92.5	193	42	80	44
Sentinel_061	424968	3835482	(20.0)	171	45	76	20	2564	92.5	168	32	84	37
Sentinel_062	425761	3835347	(19.2)	191	46	103	25	2154	92.5	187	37	111	36
Sentinel_063	426539	3835132	(18.4)	199	38	87	17	3132	92.5	195	28	95	30
Sentinel_064	427279	3834808	(17.6)	226	63	38	11	2355	108.1	203	35	106	54
Sentinel_065	428028	3834527	(16.8)	216	59	26	7	2755	108.1	197	43	91	42
Sentinel_066	428846	3834430	(16.0)	253	68	78	21	3328	108.1	216	47	153	53
Sentinel_067	429625	3834277	(15.2)	223	74	54	18	3074	108.1	195	66	120	38
Sentinel_068	430356	3833945	(14.4)	225	63	28	8	2589	108.1	205	46	97	43
Sentinel_069	431001	3833343	(13.6)	231	63	76	21	2331	108.1	196	50	144	43
Sentinel_070	431780	3833130	(12.8)	226	54	72	17	2072	108.1	193	42	138	38
Sentinel_071	432557	3832943	(12.0)	188	56	87	26	2089	108.1	152	46	141	42
Sentinel_072	433313	3832669	(11.2)	188	52	34	10	2069	108.1	168	35	91	40
Sentinel_073	434125	3832569	(10.4)	193	53	61	17	2547	108.1	165	37	119	41
Sentinel_074	434830	3832191	(9.6)	162	25	23	4	2396	108.1	147	19	72	17
Sentinel_075	435599	3831978	(8.8)	162	31	11	2	2115	108.1	150	23	61	20
Sentinel_076	436382	3831844	(8.0)	161	33	12	2	2589	108.1	149	19	61	27
Sentinel_077	437181	3831707	(7.2)	141	33	44	10	2790	108.1	120	14	85	31
Sentinel_078	437951	3831548	(6.4)	133	47	21	8	2255	108.1	120	21	62	43
Sentinel_079	438746	3831383	(5.6)	108	27	14	4	2024	104.6	100	16	41	22
Sentinel_080	439485	3831266	(4.8)	124	29	5	1	2845	104.6	119	19	36	22
Sentinel_081	440181	3830973	(4.0)	143	26	(5)	(1)	2349	104.6	140	20	31	17
Sentinel_082	441043	3831014	(3.2)	145	35	(14)	(3)	2419	104.6	144	24	23	26
Sentinel_083	441849	3830967	(2.4)	148	32	(21)	(5)	2234	107.4	148	18	24	28
Sentinel_084	442628	3830755	(1.6)	171	31	(22)	(4)	2790	107.4	170	25	30	20
Sentinel_085	443400	3830550	(0.8)	183	62	(23)	(8)	2350	107.4	182	34	33	52
Sentinel_086	444232	3830558	0.0	184	44	(48)	(12)	3068	107.4	190	41	9	19

Sentinel_087	444985	3830285	0.8	192	39	(43)	(9)	2547	107.4	196	33	17	22
Sentinel_088	445774	3830088	1.6	202	35	(23)	(4)	2710	107.4	200	28	38	21
Sentinel_089	446454	3829514	2.4	207	57	(7)	(2)	2900	107.4	199	45	55	35
Sentinel_090	447199	3829295	3.2	221	59	2	1	2894	107.4	211	34	68	48
Sentinel_091	447989	3829128	4.0	232	112	2	1	2369	107.4	221	40	72	104
Sentinel_092	448856	3829220	4.8	229	40	(13)	(2)	2115	114.7	214	32	84	25
Sentinel_093	449638	3829034	5.6	236	40	(20)	(3)	1807	114.7	223	31	80	25
Sentinel_094	450306	3828498	6.4	224	43	(31)	(6)	1675	114.7	216	39	66	18
Sentinel_095	451056	3828245	7.2	241	60	(21)	(5)	1892	114.7	227	49	82	35
Sentinel_096	451764	3827833	8.0	251	83	19	6	1712	114.7	220	78	123	30
Sentinel_097	452511	3827547	8.8	258	70	17	5	1098	114.7	227	57	123	41
Sentinel_098	453292	3827366	9.6	260	52	16	3	1133	114.7	229	31	123	42
Sentinel_099	453999	3826957	10.4	252	41	1	0	1375	114.7	229	33	106	24
Sentinel_100	454726	3826639	11.2	249	47	(3)	(1)	1135	114.7	227	37	101	28
Sentinel_101	455456	3826297	12.0	258	43	13	2	1292	114.7	229	39	120	19
Sentinel_102	456167	3825892	12.8	266	58	21	5	1330	114.7	233	53	130	23
Sentinel_103	456965	3825700	13.6	261	40	9	1	1564	114.7	234	32	117	24
Sentinel_104	457529	3825561	14.2	270	32	(1)	(0)	1577	114.7	246	29	112	14
Sentinel_105	458614	3825301	15.3	281	83	32	9	1600	101.0	270	73	85	40
Sentinel_106	459595	3825111	16.3	306	57	53	10	1500	101.0	290	49	110	30
Sentinel_107	460577	3824920	17.3	320	64	19	4	1700	101.0	310	50	80	40
Sentinel_108	461559	3824730	18.3	322	63	34	7	2550	101.0	310	60	95	20
Sentinel_109	462540	3824539	19.3	280	69	27	7	2200	101.0	270	57	80	40
Sentinel_110	463522	3824349	20.3	299	42	18	3	2100	101.0	290	30	75	30
Sentinel_111	464504	3824158	21.3	285	36	26	3	2100	101.0	275	20	80	30
Sentinel_112	465485	3823968	22.2	294	41	(6)	(1)	2200	101.0	290	20	50	35
Sentinel_113	466467	3823777	23.2	311	58	(25)	(5)	2100	101.0	310	50	35	30
Sentinel_114	467859	3823650	24.6	295	52	76	13	1700	85.0	300	50	50	20
Sentinel_115	468854	3823742	25.5	283	61	90	19	1200	85.0	290	50	65	40
Sentinel_116	469850	3823835	26.4	307	44	102	15	1750	85.0	315	35	75	30
Sentinel_117	470846	3823927	27.4	285	46	125	20	1800	85.0	295	30	100	40
Sentinel_118	471543	3823761	28.1	322	42	(17)	(2)	1250	112.0	305	30	105	30
Sentinel_119	472469	3823385	29.1	334	36	(27)	(3)	2200	112.0	320	30	100	20
Sentinel_120	473396	3823009	30.1	315	36	(9)	(1)	1800	112.0	295	20	110	30
Sentinel_121	474322	3822633	31.1	345	58	1	0	950	112.0	320	50	130	30
Sentinel_122	474821	3822284	31.6	335	50	33	5	1300	109.0	306	30	140	40
Sentinel_123	475769	3821966	32.6	338	50	(0)	0	1150	109.0	320	30	110	40
Sentinel_124	476717	3821649	33.6	321	36	11	1	1350	109.0	300	30	115	20
Sentinel_125	477665	3821331	34.6	315	45	8	1	1200	109.0	295	20	110	40
Sentinel_126	478613	3821013	35.6	277	54	5	1	1400	109.0	260	20	95	50
Sentinel_127	479562	3820695	36.6	272	45	(9)	(2)	1600	109.0	260	20	80	40
Sentinel_128	480510	3820378	37.6	278	50	(6)	(1)	1150	109.0	265	30	85	40
Sentinel_129	481458	3820060	38.6	299	42	(8)	(1)	1550	109.0	285	30	90	30
Sentinel_130	482406	3819742	39.6	292	50	(11)	(2)	1950	109.0	280	30	85	40
Sentinel_131	483354	3819424	40.6	291	42	(16)	(2)	1800	109.0	280	30	80	30
Sentinel_132	484302	3819107	41.6	294	50	(6)	(1)	1400	109.0	280	30	90	40
Sentinel_133	485251	3818789	42.6	292	36	(11)	(1)	800	109.0	280	20	85	30
Sentinel_134	486491	3818739	43.8	312	50	42	7	1500	100.0	300	30	95	40
Sentinel_135	487476	3818564	44.8	276	44	38	6	1150	100.0	265	20	85	40
Sentinel_136	488460	3818388	45.8	275	53	63	12	1500	100.0	260	20	110	50
Sentinel_137	489445	3818212	46.8	284	71	57	14	1400	100.0	270	60	105	40
Sentinel_138	490429	3818036	47.8	281	44	37	6	1200	100.0	270	20	85	40
Sentinel_139	491414	3817861	48.8	249	56	27	6	1200	100.0	240	40	70	40
Sentinel_140	492365	3817101	49.9	281	64	(50)	(11)	1500	100	285	65	0	0
Sentinel_141	493154	3816968	50.7	252	39	(63)	(10)	1250	104	260	40	0	0
Sentinel_142	493944	3816840	51.5	175	58	(44)	(15)	2100	104	180	60	0	0
Sentinel_143	494733	3816711	52.3	184	87	(46)	(22)	1050	104	190	90	0	0
Sentinel_144	495524	3816587	53.1	243	49	(61)	(12)	1300	104	250	50	0	0
Sentinel_145	496317	3816484	53.9	281	39	(70)	(10)	1325	104	290	40	0	0
Sentinel_146	497110	3816381	54.7	243	68	(61)	(17)	1650	92	250	70	0	0
Sentinel_147	497904	3816277	55.5	194	78	(48)	(19)	1525	92	200	80	0	0
Sentinel_148	498699	3816201	56.3	165	49	(41)	(12)	1450	92	170	50	0	0
Sentinel_149	499499	3816179	57.1	306	63	(76)	(16)	950	92	315	65	0	0
Sentinel_150	500297	3816151	57.9	369	78	(92)	(19)	1100	92	380	80	0	0
Sentinel_151	501133	3816234	58.7	393	53	(98)	(13)	1500	92	405	55	0	0
Sentinel_152	501921	3816164	59.5	349	39	(87)	(10)	411	92	360	40	0	0
Sentinel_153	502664	3816036	60.3	335	60	(63)	(11)	364	92	340	60	20	10
Sentinel_154	503500	3815977	61.1	420	61	(5)	(1)	267	92	420	60	10	10
Sentinel_155	504311	3816046	61.9	422	45	35	4	305	92	420	40	50	20
Sentinel_156	505090	3816000	62.7	391	32	6	1	311	103	390	30	20	10
Sentinel_157	505869	3815779	63.5	427	32	35	3	358	103	425	25	50	20
Sentinel_158	506672	3815695	64.3	409	24	(117)	(7)	388	103	425	25	0	0
Sentinel_159	507451	3815421	65.1	356	48	(102)	(14)	305	103	370	50	0	0
Sentinel_160	508244	3815446	65.9	213	46	(165)	(36)	286	76	250	30	(100)	50
Sentinel_161	508991	3815635	66.6	189	33	(85)	(15)	585	76	205	35	(30)	10
Sentinel_162	509755	3815761	67.5	192	30	(128)	(20)	414	76	220	30	(70)	20
Sentinel_163	510546	3816020	68.3	236	53	(68)	(15)	816	76	245	55	0	0
Sentinel_164	511331	3816035	69.1	154	106	(44)	(30)		76	160	110	0	0
Sentinel_165	512134	3816093	69.9	87	58	(25)	(17)		76	90	60	0	0
Sentinel_166	512973	3816235	70.7	159	99	60	37		83	165	105	40	10
Sentinel_167	513748	3816366	71.5	218	91	67	28	631	83	225	95	40	10
Sentinel_168	514529	3816389	72.2	205	59	55	16	639	83	210	60	30	10
Sentinel_169	515322	3816449	73.1	179	89	22	11	1049	83	180	90	0	0
Sentinel_170	516104	3816303	73.8	185	40	53	11	1494	83	190	40	30	10
Sentinel_171	516894	3816429	74.6	149	30	18	4	1338	83	150	30	0	0
Sentinel_172	517705	3816702	75.5	148	36	(12)	(3)	1338	83	145	35	-30	10
Sentinel_173	518366	3817069	76.4	170	41	11	3	1163	83	170	40	-10	10

Sentinel_174	519175	3817280	77.2	130	22	6	1	1122	83	130	20	-10	10
Sentinel_175	519979	3817455	77.9	144	15	18	2	1749	83	145	15	0	0
Sentinel_176	520757	3817645	78.7	119	30	15	4	1411	83	120	30	0	0
Sentinel_177	521518	3817894	79.5	109	50	13	6	1232	83	110	50	0	0
Sentinel_178	522286	3818117	80.3	81	14	26	5	1221	72	85	15	0	0
Sentinel_179	523053	3818344	81.1	48	19	16	6	1209	72	50	20	0	0
Sentinel_180	523812	3818599	81.9	24	14	8	5	1114	72	25	15	0	0
Sentinel_181	524637	3818633	82.7	57	29	19	9	1369	72	60	30	0	0
Sentinel_182	525403	3818863	83.5	57	29	19	9	1040	72	60	30	0	0
Sentinel_183 S	504260.8573	3812686.193	62.5	108	89	-9.6	-7.8	300	95.0	110	90	0	0
Sentinel_184 S	505095.0135	3812381.688	63.4	118	89	-10.5	-7.8	200	95.0	120	90	0	0
Sentinel_175 S	506623.2129	3811976.548	65.0	276	79	-24.4	-7	220	95.0	280	80	0	0
Sentinel_176 S	507437.2639	3811788.161	65.8	187	10	-16.6	-0.9	240	95.0	190	10	0	0
Sentinel_177 S	510527.4323	3811277.556	69.0	148	49	-13.1	-4.4	220	95.0	150	50	0	0
Sentinel_178 S	509141.0225	3811380.181	67.6	98	39	-8.7	-3.5	200	95.0	100	40	0	0