rs_subplots_2018a

	plot	subplot	distance	direction
1	1	1	2.98819993855432	77.1748186927289
2	1	2	3.7235660594888	346.960051534697
3	1	3	4.2233213596046	189.564108252525
4	2	1	4.56774815102108	193.045940352604
5	2	2	4.22796890488826	289.058950804174
6	2	3	4.60981780546717	28.9029080886394
7	3	1	0.358675277093425	98.5370525345206
8	3	2	4.03965093079023	190.55397153832
9	3	3	4.12521587684751	221.640292983502
10	4	1	3.37352358852513	285.467288363725
11	4	2	1.05825114995241	125.29436272569
12	4	3	4.88132332684472	162.507660174742
13	5	1	2.41618913016282	219.710231116042
14	5	2	3.94045367604122	54.8084446694702
15	5	3	2.29038718040101	305.685786372051
16	6	1	2.83029644517228	162.101748911664
17	6	2	2.17062625219114	314.837767342106
18	6	3	4.33803537976928	7.70742692984641
19	7	1	1.97676984127611	297.185671208426
20	7	2	4.45809606811963	16.6678256727755
21	7	3	1.18899737484753	95.6607758067548
22	8	1	4.5717246516142	49.4606758654118
23	8	2	3.75509749283083	264.264531712979
24	8	3	1.23673228197731	162.711838893592
25	9	1	1.64593578549102	250.135816102847
26	9	2	0.477865842403844	235.462516928092
27	9	3	4.39411546802148	304.780336562544
28	10	1	2.48308197711594	213.788400096819
29	10	2	1.47233937168494	64.6227907855064

30	10	3	3.05958824581467	326.758198058233
31	11	1	3.93265004036948	139.022309118882
32	11	2	4.76231787819415	313.833306301385
33	11	3	2.54310465650633	56.0029835533351
34	12	1	0.588861554861069	121.708660237491
35	12	2	4.00945708388463	116.528715994209
36	12	3	2.4000020546373	72.8280077129602
37	13	1	4.71458095824346	27.0882036723197
38	13	2	0.934985722415149	131.71173915267
39	13	3	4.68768423423171	15.409106137231
40	14	1	1.3178366725333	289.30775041692
41	14	2	4.90002444479614	39.5643767807633
42	14	3	4.79355668532662	295.575361512601
43	15	1	0.955416745273396	97.7196236047894
44	15	2	1.09764765365981	342.95509731397
45	15	3	2.20791199826635	277.142653791234
46	16	1	0.662747266469523	236.056410474703
47	16	2	1.25957254203968	49.880147119984
48	16	3	1.84392383787781	13.5912364628166
49	17	1	4.82251519802958	59.5601874031126
50	17	2	3.02819546312094	109.03904562816
51	17	3	4.8706904205028	273.978995634243
52	18	1	2.16992579749785	2.34507285989821
53	18	2	0.925193014554679	65.0811804737896
54	18	3	1.71505149803124	183.70215671137
55	19	1	4.49901015963405	202.469579726458
56	19	2	2.88356135832146	153.89509934932
57	19	3	1.88246834091842	332.038348792121
58	20	1	4.19924189103767	248.747649472207
59	20	2	4.84990019118413	327.574838418514
60	20	3	0.533378279069439	78.0577295646071
61	21	1	0.787820535479113	135.339608900249

62	21	2	0.937747869174927	94.85924215056
63	21	3	4.00089454487897	219.150348398834
64	22	1	4.45887349080294	292.685735430568
65	22	2	2.66573182540014	154.178802045062
66	22	3	2.53414776758291	28.3875547349453
67	23	1	0.204174167010933	14.4128161948174
68	23	2	0.318946952465922	110.56470698677
69	23	3	2.10905529675074	285.336919846013
70	24	1	4.88697857013904	14.0770866069943
71	24	2	2.74744607508183	34.3512464873493
72	24	3	1.79588827770203	307.490517999977
73	25	1	2.9262740467675	243.690406233072
74	25	2	3.39577795239165	346.161247026175
75	25	3	0.590954996878281	213.793105361983
76	26	1	0.743549595354125	317.044290862978
77	26	2	2.11579538648948	72.3162311688066
78	26	3	0.111234046053141	104.207291845232
79	27	1	3.1882939604111	19.6501898858696
80	27	2	3.72089470853098	232.610793476924
81	27	3	2.24142684368417	294.464798904955
82	28	1	4.76606353186071	268.055221689865
83	28	2	0.0375662965234369	218.516088528559
84	28	3	0.245239695068449	47.1925484575331