

Illegal Human Activity Presence-Absence Detection Matrix & Site Covariates (HRS scale)

Site	SO1	SO2	SO3	SO4	SO5	Site	DistV	Post	Bound	PAS	W	C	Prey
5	0	0	0	0	.	5	12.99	31.14	6.62	0.00	6.92	0.68	0.68
6	0	0	1	1	0	6	16.61	28.62	15.14	0.00	11.05	0.59	0.74
7	1	0	0	0	0	7	24.81	31.61	23.97	0.00	10.08	0.49	0.75
8	1	0	1	0	1	8	31.96	40.37	27.34	0.07	8.44	0.43	0.76
9	1	1	1	0	.	9	20.00	41.92	16.19	0.00	7.57	0.32	0.77
10	1	1	1	1	.	10	6.08	27.61	5.71	0.00	13.32	0.34	0.72
11	1	1	1	.	.	11	3.95	13.43	6.85	0.00	15.32	0.29	0.35
21	0	1	0	0	.	21	3.90	6.53	4.18	0.26	8.87	0.48	0.37
22	1	1	0	1	0	22	6.13	17.45	5.14	0.72	8.15	0.54	0.70
23	0	1	1	.	.	23	16.59	31.91	14.51	0.19	12.35	0.34	0.81
25	0	0	0	0	.	25	36.40	39.90	35.08	0.63	7.22	0.40	0.78
26	0	1	0	0	0	26	39.41	46.75	37.08	1.00	10.99	0.39	0.83
27	0	1	1	0	0	27	27.39	43.43	26.26	0.67	12.76	0.45	0.81
28	1	0	1	1	0	28	15.30	29.31	13.85	0.34	19.03	0.48	0.78
29	1	0	1	0	.	29	9.16	16.62	3.63	0.00	0.85	0.52	0.51
39	1	0	1	0	.	39	10.82	12.60	7.52	0.99	15.34	0.75	0.77
40	0	1	0	0	0	40	19.47	20.70	17.24	1.00	16.61	0.71	0.79
41	0	0	0	0	.	41	26.86	28.75	25.08	0.98	13.90	0.55	0.81
42	0	0	0	.	.	42	37.32	25.32	35.31	0.80	17.74	0.50	0.84
43	0	0	0	0	0	43	48.75	28.01	46.86	1.00	9.90	0.42	0.81
44	0	1	0	.	.	44	48.16	37.12	46.91	0.80	7.25	0.41	0.79
45	0	0	0	0	0	45	36.19	45.25	33.65	0.39	2.99	0.42	0.74
46	0	1	0	0	0	46	23.62	37.35	19.37	0.01	5.98	0.56	0.71
47	1	0	0	0	.	47	9.30	28.69	5.56	0.00	15.45	0.56	0.70
48	1	1	1	.	.	48	3.45	26.28	4.83	0.00	12.00	0.33	0.41
56	0	0	0	.	.	56	7.20	24.79	4.12	0.31	10.68	0.60	0.43
57	0	0	0	0	0	57	12.22	26.70	11.42	1.00	14.89	0.82	0.77
58	1	0	0	0	0	58	26.44	29.57	25.68	1.00	13.63	0.70	0.78
59	0	0	0	1	0	59	38.94	20.71	37.25	1.00	13.08	0.52	0.81
60	0	0	0	0	.	60	47.85	11.14	46.03	1.00	17.29	0.51	0.84
61	0	0	0	0	0	61	58.36	16.30	56.15	1.00	11.61	0.41	0.82
62	0	0	0	0	0	62	56.55	29.31	51.90	0.13	10.48	0.39	0.78
63	0	1	1	0	1	63	43.21	36.54	37.67	0.00	9.12	0.47	0.74
64	1	1	0	1	.	64	30.34	34.26	24.40	0.00	3.40	0.52	0.70
66	1	0	1	.	.	66	6.41	39.74	6.45	0.00	9.42	0.40	0.69
74	0	0	0	0	.	74	14.89	15.90	4.23	0.73	15.00	0.58	0.70
75	0	0	0	0	.	75	23.02	29.34	15.95	1.00	15.51	0.72	0.78
76	0	0	0	1	0	76	33.08	33.02	29.92	1.00	17.26	0.76	0.79
77	0	0	0	0	0	77	45.78	18.98	44.21	1.00	17.25	0.47	0.85
78	0	0	0	0	0	78	58.69	7.69	57.13	1.00	19.39	0.55	0.84
79	0	0	0	0	0	79	68.64	14.06	65.77	1.00	17.91	0.37	0.87
80	0	0	0	0	0	80	63.74	27.11	57.60	0.41	9.78	0.39	0.80
83	0	0	0	0	.	83	27.24	25.17	26.35	0.30	24.90	0.34	0.78
84	1	1	0	1	1	84	13.87	36.55	13.67	0.01	26.09	0.28	0.78
85	1	1	.	.	.	85	3.70	49.73	3.54	0.00	14.19	0.20	0.55
91	0	0	0	.	.	91	5.70	8.51	4.05	0.28	15.74	0.27	0.44
94	0	0	0	0	.	94	42.70	37.22	35.87	1.00	21.34	0.50	0.87
96	0	0	.	.	.	96	66.27	20.86	63.07	1.00	23.69	0.47	0.88
97	0	0	0	0	0	97	78.15	24.04	74.31	1.00	14.85	0.38	0.86
98	0	0	0	0	0	98	72.32	28.04	66.28	1.00	21.31	0.10	0.84
99	0	0	0	0	0	99	60.05	15.30	55.78	1.00	15.06	0.11	0.79
100	0	0	0	0	0	100	47.06	6.65	45.04	1.00	25.55	0.28	0.81
101	0	0	0	0	0	101	33.03	16.96	31.17	1.00	15.56	0.17	0.78
102	0	1	0	0	0	102	19.14	31.44	16.86	0.53	6.76	0.32	0.73
103	1	1	0	.	.	103	7.71	45.60	4.49	0.00	28.66	0.29	0.72
105	1	1	1	1	.	105	10.16	54.44	5.56	0.00	9.27	0.11	0.68
110	0	0	0	1	0	110	16.28	25.56	8.01	0.86	18.14	0.47	0.85
112	0	0	0	.	.	112	46.16	45.25	37.16	1.00	18.39	0.28	0.89
114	0	0	0	0	0	114	74.50	35.58	66.84	1.00	22.49	0.26	0.91
115	0	0	0	0	.	115	86.29	37.27	80.42	1.00	19.67	0.23	0.90
116	0	0	0	0	0	116	80.28	31.21	76.50	1.00	12.09	0.16	0.88
117	0	0	0	0	0	117	66.56	18.02	64.05	1.00	21.41	0.11	0.83
118	0	0	0	0	0	118	52.83	11.26	50.03	1.00	7.29	0.21	0.76
121	1	0	0	0	0	121	22.11	37.35	14.46	0.61	2.29	0.32	0.70
122	0	0	0	.	.	122	23.06	36.30	14.49	0.10	2.50	0.35	0.67
123	1	1	1	1	1	123	19.24	40.80	14.29	0.00	8.21	0.11	0.71
124	0	1	1	1	.	124	7.39	49.61	6.78	0.00	13.18	0.05	0.71
125	1	0	1	.	.	125	3.71	60.89	4.49	0.00	22.07	0.04	0.38
127	1	0	.	.	.	127	13.72	37.00	3.84	0.00	8.46	0.79	0.58
128	0	0	1	1	.	128	22.20	39.09	14.10	0.17	15.79	0.71	0.75
129	0	0	0	.	.	129	35.22	46.24	25.68	0.72	12.43	0.54	0.79
130	0	0	.	.	.	130	49.35	54.44	39.24	0.97	20.25	0.53	0.85
131	0	0	0	0	0	131	63.81	50.62	53.58	1.00	21.29	0.49	0.87
132	0	0	0	0	0	132	78.40	47.27	68.20	1.00	17.58	0.32	0.88
134	0	0	0	.	.	134	86.05	38.82	82.80	1.00	21.67	0.31	0.90
135	0	0	0	.	.	135	72.90	29.28	69.27	1.00	11.47	0.31	0.85
136	0	0	0	0	.	136	60.50	25.64	56.34	1.00	2.32	0.29	0.78
140	0	0	0	0	0	140	18.60	21.65	13.29	0.96	8.34	0.15	0.75
141	0	0	0	0	0	141	8.37	28.55	4.98	0.37	27.12	0.09	0.73
147	0	1	0	0	1	147	38.56	56.54	34.19	0.00	11.52	0.85	0.71
148	0	0	0	.	.	148	52.79	50.14	45.14	0.06	17.22	0.77	0.75
149	1	1	1	.	.	149	67.21	41.32	56.06	0.83	21.69	0.62	0.83
150	0	0	0	0	0	150	81.76	36.73	67.64	1.00	18.92	0.39	0.88
153	0	0	0	.	.	153	69.93	41.76	65.60	1.00	10.03	0.23	0.85
154	0	0	0	0	0	154	58.01	35.73	52.61	1.00	8.42	0.21	0.82

155	0	0	0	0	.	155	47.30	31.87	40.31	1.00	4.83	0.06	0.74
156	0	0	0	0	.	156	38.92	26.29	30.44	1.00	1.76	0.08	0.73
157	0	0	0	0	0	157	29.85	13.15	21.01	1.00	6.80	0.03	0.74
158	1	0	1	0	0	158	16.19	8.52	7.28	0.72	31.94	0.02	0.80
159	1	0	1	0	1	159	3.07	20.41	3.67	0.03	13.31	0.02	0.35
163	1	0	1	.	.	163	7.47	66.85	10.29	0.00	12.76	0.86	0.70
164	1	0	0	1	.	164	22.05	64.96	24.15	0.00	14.77	0.93	0.71
165	0	1	0	1	0	165	36.97	53.98	31.67	0.00	13.28	0.90	0.71
166	0	0	0	0	1	166	51.78	40.68	37.26	0.09	17.20	0.67	0.76
167	1	0	.	.	.	167	65.86	29.09	46.93	0.96	20.05	0.59	0.84
171	0	0	.	.	.	171	62.69	38.14	56.63	1.00	9.53	0.44	0.80
173	0	0	0	0	0	173	36.83	18.02	32.49	1.00	30.46	0.02	0.81
174	0	0	0	0	.	174	26.15	17.29	19.51	1.00	38.98	0.02	0.81
175	0	0	0	0	0	175	20.20	11.52	10.44	0.37	35.46	0.03	0.79
176	1	0	1	0	0	176	11.31	10.83	3.84	0.00	11.21	0.07	0.63
177	1	0	1	1	.	177	2.78	21.61	4.42	0.00	15.45	0.02	0.35
184	0	0	.	.	.	184	46.36	35.28	25.93	0.62	15.10	0.85	0.75
185	0	0	0	0	.	185	59.31	20.88	38.55	1.00	12.04	0.73	0.76
186	0	0	0	0	.	186	72.35	8.93	52.44	1.00	18.12	0.52	0.84
189	0	0	0	0	0	189	53.65	25.42	46.80	1.00	19.14	0.39	0.88
190	0	0	0	0	.	190	42.68	21.62	35.57	1.00	19.02	0.08	0.80
191	0	0	0	0	.	191	29.20	8.34	24.07	1.00	33.12	0.05	0.81
192	0	0	0	0	1	192	15.71	8.54	12.67	0.78	20.79	0.13	0.78
193	1	0	1	0	0	193	6.36	5.83	3.31	0.08	11.85	0.21	0.57
204	0	0	0	0	.	204	66.35	10.85	49.62	1.00	14.96	0.82	0.77
205	0	0	0	0	.	205	58.59	14.40	49.40	1.00	21.97	0.60	0.85
206	0	0	0	0	.	206	48.00	17.10	39.83	1.00	28.58	0.56	0.88
207	0	0	0	0	.	207	40.25	11.11	34.08	1.00	11.64	0.48	0.75
208	0	0	0	0	0	208	34.51	18.47	27.80	1.00	27.38	0.15	0.81
209	0	0	0	0	.	209	22.77	15.98	14.81	0.66	21.36	0.18	0.81
210	1	0	1	1	.	210	8.63	16.42	4.25	0.00	9.87	0.20	0.64
211	1	0	1	0	.	211	2.48	16.81	6.93	0.00	9.02	0.23	0.23
224	0	0	0	0	.	224	37.52	15.25	28.31	1.00	39.22	0.46	0.84
225	0	0	0	0	.	225	27.00	7.25	19.84	0.98	35.79	0.49	0.85
226	1	0	1	1	.	226	21.01	17.58	17.82	0.71	7.96	0.41	0.76
227	0	1	0	1	0	227	18.00	28.23	10.72	0.03	8.14	0.49	0.73
228	1	0	0	0	.	228	4.53	30.30	2.88	0.00	10.31	0.30	0.58
238	0	0	.	.	.	238	33.23	26.03	28.04	0.05	12.43	0.86	0.70
239	0	0	0	.	.	239	38.40	35.55	36.82	0.36	13.00	0.90	0.73
241	0	0	0	.	.	241	45.15	31.98	33.01	1.00	8.83	0.70	0.75
242	0	0	0	0	.	242	31.02	24.60	20.70	0.90	31.21	0.60	0.84
243	1	1	0	1	.	243	16.82	20.48	7.91	0.03	9.13	0.44	0.72
244	1	1	1	1	.	244	6.21	26.02	5.09	0.00	3.79	0.24	0.68
245	0	1	0	0	.	245	6.62	36.94	3.02	0.00	9.88	0.35	0.65
246	1	0	1	.	.	246	5.38	44.52	3.09	0.00	13.86	0.59	0.53
255	1	0	0	0	.	255	18.92	7.03	8.50	0.00	16.06	0.81	0.73
257	1	0	0	0	.	257	24.11	27.73	23.18	0.00	10.90	0.53	0.76
258	0	1	.	.	.	258	32.13	21.45	23.31	0.00	15.94	0.30	0.74
259	0	0	0	0	0	259	37.78	21.77	20.32	0.59	8.97	0.36	0.74
261	1	1	0	1	1	261	15.01	20.81	5.32	0.00	44.11	0.12	0.76
273	0	0	0	1	.	273	7.60	11.72	3.28	0.00	16.44	0.36	0.55
274	0	0	.	.	.	274	6.59	20.39	5.01	0.00	7.21	0.20	0.60
275	0	0	0	0	.	275	10.77	22.68	10.11	0.00	9.28	0.07	0.70
276	0	0	0	0	0	276	21.93	9.65	8.92	0.00	10.10	0.05	0.71
279	0	1	1	0	.	279	10.46	7.94	5.11	0.00	24.13	0.07	0.75
293	1	0	1	.	.	293	8.59	24.68	3.37	0.00	18.18	0.00	0.47
362	1	1	0	.	.	362	3.30	17.06	7.11	0.00	2.87	0.25	0.15
363	1	0	1	0	1	363	8.20	15.62	3.25	0.00	7.30	0.55	0.66
364	1	1	1	.	.	364	4.62	18.02	6.04	0.00	2.66	0.31	0.26
370	1	1	0	1	0	370	4.42	6.05	3.91	0.00	6.02	0.33	0.29
371	0	1	0	1	0	371	13.87	14.35	9.75	0.00	4.22	0.53	0.70
372	1	1	0	0	0	372	8.25	27.83	5.03	0.00	6.60	0.29	0.70
373	1	0	1	1	.	373	4.81	38.35	5.12	0.00	1.70	0.23	0.33
378	0	0	1	0	1	378	5.81	14.07	4.84	0.00	9.63	0.40	0.67
380	0	0	1	0	1	380	20.70	31.74	16.46	0.00	5.69	0.44	0.73
381	0	1	0	1	1	381	14.04	42.36	6.84	0.00	5.41	0.17	0.77

Illegal Human Activity Detection Covariates (HRS scale)

Substrate	SO1	SO2	SO3	SO4	SO5	Effort	SO1	SO2	SO3	SO4	SO5
5	1.3	1.3	1.4	2.7	.	5	8	8	8	6	.
6	2.1	1.6	3.0	3.5	2.3	6	8	8	8	8	8
7	3.3	3.1	3.4	3.4	3.0	7	8	8	8	8	1
8	2.4	2.3	2.4	2.4	2.0	8	8	8	8	8	8
9	2.6	2.5	2.5	2.4	.	9	8	8	8	7	.
10	1.5	2.5	2.9	2.5	.	10	8	8	8	6	.
11	2.1	2.4	2.8	.	.	11	8	8	5	.	.
21	1.1	2.4	2.9	2.3	.	21	8	8	8	7	.
22	3.8	3.5	3.5	3.5	3.0	22	8	8	8	8	4
23	3.0	2.9	3.0	.	.	23	8	8	2	.	.
25	2.1	2.0	2.4	2.6	.	25	8	8	8	8	.
26	1.3	1.3	2.1	2.6	2.5	26	8	8	8	8	6
27	2.5	2.0	2.0	1.9	1.5	27	8	8	8	8	8
28	1.9	2.3	1.9	2.6	2.3	28	8	8	8	8	8
29	2.0	1.9	2.0	2.0	.	29	8	8	8	8	.
39	1.5	2.8	2.3	2.5	.	39	8	8	8	8	.
40	1.5	2.3	2.6	2.3	3.0	40	8	8	8	8	7
41	2.8	2.4	2.1	2.3	.	41	8	8	8	6	.
42	2.5	3.3	3.0	.	.	42	8	8	6	.	.
43	1.3	1.8	1.4	1.0	1.0	43	8	8	8	8	8
44	1.6	2.0	2.0	.	.	44	8	8	7	.	.
45	2.3	1.5	1.1	1.0	2.3	45	8	8	8	8	8
46	1.5	1.0	1.1	1.4	1.0	46	8	8	8	8	3
47	1.4	2.0	1.0	1.3	.	47	8	8	8	7	.
48	2.9	2.4	3.0	.	.	48	8	8	2	.	.
56	2.6	4.0	4.0	.	.	56	8	8	2	.	.
57	2.5	2.3	2.3	2.8	4.0	57	8	8	8	8	2
58	1.5	1.3	1.8	1.6	1.5	58	8	8	8	8	4
59	2.3	2.6	2.8	3.0	2.2	59	8	8	8	8	5
60	1.0	1.0	2.3	2.8	.	60	8	8	8	8	.
61	2.0	1.9	1.3	1.3	1.0	61	8	8	8	8	7
62	2.0	2.1	1.4	1.9	2.0	62	8	8	8	8	8
63	2.6	2.9	2.4	1.6	2.5	63	8	8	8	8	4
64	2.9	2.4	3.0	2.3	.	64	8	8	8	6	.
66	2.5	2.6	2.5	.	.	66	8	8	6	.	.
74	2.4	2.1	2.1	2.0	.	74	8	8	8	6	.
75	2.1	2.0	2.0	2.1	.	75	8	8	8	8	.
76	2.0	3.0	4.3	2.1	2.3	76	8	8	8	8	7
77	2.1	2.0	2.0	2.1	2.0	77	8	8	8	8	6
78	2.5	2.4	2.3	2.3	2.0	78	8	8	8	8	8
79	2.3	2.3	2.1	2.4	2.4	79	8	8	8	8	8
80	1.6	1.6	2.3	2.6	3.0	80	8	8	8	8	7
83	2.4	3.0	1.1	1.1	.	83	8	8	8	8	.
84	1.0	1.0	1.0	1.0	1.0	84	8	8	8	8	8
85	1.0	1.0	.	.	.	85	8	8	.	.	.
91	1.5	1.5	1.6	.	.	91	8	8	8	.	.
94	2.1	2.0	2.0	2.0	.	94	8	8	8	6	.
96	2.4	2.7	.	.	.	96	8	7	.	.	.
97	2.4	2.1	2.3	2.1	2.8	97	8	8	8	8	8
98	1.0	1.0	1.4	1.1	1.3	98	8	8	8	8	4
99	1.3	1.6	1.1	2.0	2.0	99	8	8	8	8	4
100	2.3	1.8	1.8	2.0	2.8	100	8	8	8	8	8
101	1.4	1.4	1.5	1.8	2.3	101	8	8	8	8	8
102	1.1	1.1	1.0	1.1	1.1	102	8	8	8	8	8
103	1.0	1.4	1.8	.	.	103	8	8	8	.	.
105	2.1	2.1	2.4	2.5	.	105	8	8	8	8	.
110	1.9	1.6	1.9	1.9	1.8	110	8	8	8	8	6
112	2.5	1.5	1.1	.	.	112	8	8	7	.	.
114	1.8	1.8	2.4	3.0	3.0	114	8	8	8	8	2
115	1.9	1.6	2.0	2.0	.	115	8	8	8	8	.
116	2.0	2.3	2.8	2.1	2.7	116	8	8	8	8	3
117	1.3	1.5	1.8	1.9	2.0	117	8	8	8	8	8
118	2.0	2.0	2.0	1.6	1.8	118	8	8	8	8	5
121	1.1	1.4	2.4	2.3	3.0	121	8	8	8	8	4
122	1.1	1.1	2.4	.	.	122	8	8	7	.	.
123	2.3	1.6	1.8	1.9	2.0	123	8	8	8	8	4
124	1.0	1.5	1.6	1.3	.	124	8	8	8	6	.
125	2.0	2.6	5.0	.	.	125	8	8	8	.	.
127	1.8	2.5	.	.	.	127	8	8	.	.	.
128	2.4	2.6	2.5	2.6	.	128	8	8	8	8	.
129	2.9	3.0	3.0	.	.	129	8	8	8	.	.
130	1.5	1.8	.	.	.	130	8	6	.	.	.
131	1.3	1.4	1.1	1.1	1.3	131	8	8	8	8	4
132	1.0	1.3	1.6	1.3	2.0	132	8	8	8	8	8
134	2.8	2.5	3.0	.	.	134	8	8	2	.	.
135	2.1	2.6	2.6	.	.	135	8	8	5	.	.
136	1.1	1.3	1.1	1.4	.	136	8	8	8	8	.
140	2.0	2.0	1.4	2.1	2.0	140	8	8	8	8	1
141	2.0	2.1	2.4	1.5	1.8	141	8	8	8	8	4
147	2.5	2.3	2.3	2.3	4.4	147	8	8	8	8	8
148	2.3	2.8	1.5	.	.	148	8	8	2	.	.
149	2.1	2.9	3.1	.	.	149	8	8	7	.	.
150	1.5	2.4	2.3	2.3	1.4	150	8	8	8	8	8
153	2.6	2.4	3.0	.	.	153	8	8	1	.	.
154	1.1	1.6	1.3	1.3	1.8	154	8	8	8	8	4
155	2.0	1.3	1.3	1.3	.	155	8	8	8	3	.

156	1.9	2.1	2.6	3.0	.	156	8	8	8	8	.
157	1.4	1.5	1.8	1.5	2.0	157	8	8	8	8	4
158	2.0	1.4	1.0	1.3	1.0	158	8	8	8	8	8
159	1.3	1.4	1.6	1.4	1.0	159	8	8	8	8	8
163	3.0	2.8	2.3	.	.	163	8	8	3	.	.
164	4.0	5.0	3.4	2.8	.	164	8	8	8	8	.
165	3.0	3.1	3.0	3.3	3.3	165	8	8	8	8	4
166	3.0	3.0	3.0	3.1	4.0	166	8	8	8	8	1
167	3.1	3.1	.	.	.	167	8	7	.	.	.
171	2.8	3.0	.	.	.	171	8	7	.	.	.
173	3.4	3.6	1.5	1.6	1.7	173	8	8	8	8	7
174	2.0	2.3	1.1	1.0	.	174	8	8	8	8	.
175	1.0	1.0	1.0	1.4	4.3	175	8	8	8	8	4
176	1.0	1.8	1.0	1.0	1.0	176	8	8	8	8	4
177	2.8	2.9	2.5	2.5	.	177	8	8	8	2	.
184	3.1	3.5	.	.	.	184	8	4	.	.	.
185	3.0	3.0	2.9	2.8	.	185	8	8	8	4	.
186	2.6	2.8	2.6	2.8	.	186	8	8	8	8	.
189	1.0	1.3	1.0	1.6	2.0	189	8	8	8	8	2
190	1.5	1.6	1.5	1.6	.	190	8	8	8	8	.
191	2.0	2.0	2.0	2.0	.	191	8	8	8	8	.
192	2.1	2.4	2.8	2.0	2.3	192	8	8	8	8	8
193	1.0	2.3	2.0	2.5	2.3	193	8	8	8	8	4
204	1.5	1.6	2.4	1.8	.	204	8	8	8	8	.
205	1.8	1.9	2.1	1.8	.	205	8	8	8	8	.
206	1.3	1.3	1.1	1.5	.	206	8	8	8	4	.
207	1.6	1.5	2.1	3.0	.	207	8	8	8	3	.
208	1.1	1.1	1.0	1.0	1.0	208	8	8	8	8	2
209	2.3	2.0	1.1	1.9	.	209	8	8	8	8	.
210	2.1	1.8	2.5	3.0	.	210	8	8	8	8	.
211	1.8	2.0	2.1	2.3	.	211	8	8	8	8	.
224	1.1	1.3	1.1	1.9	.	224	8	8	8	8	.
225	2.0	2.1	3.1	5.0	.	225	8	8	8	8	.
226	2.9	3.0	3.0	2.8	.	226	8	8	8	8	.
227	1.6	1.4	2.0	1.4	2.1	227	8	8	8	8	8
228	1.1	1.8	2.0	2.4	.	228	8	8	8	5	.
238	2.6	2.5	.	.	.	238	8	4	.	.	.
239	3.0	2.9	2.5	.	.	239	8	8	2	.	.
241	1.8	1.4	1.6	.	.	241	8	8	8	.	.
242	1.0	1.5	1.5	1.1	.	242	8	8	8	8	.
243	3.4	2.6	3.0	2.5	.	243	8	8	8	8	.
244	2.6	2.3	2.0	3.0	.	244	8	8	8	2	.
245	1.4	1.3	1.5	1.2	.	245	8	8	8	6	.
246	2.6	3.0	3.5	.	.	246	8	8	2	.	.
255	4.0	2.8	2.1	2.0	.	255	8	8	8	2	.
257	1.0	2.0	3.0	2.9	.	257	8	8	8	8	.
258	1.4	1.1	.	.	.	258	8	8	.	.	.
259	1.5	1.5	1.0	1.3	1.5	259	8	8	8	8	4
261	1.0	1.0	1.1	3.3	5.0	261	8	8	8	8	4
273	1.9	2.1	1.3	5.0	.	273	8	8	8	4	.
274	3.5	2.0	.	.	.	274	8	4	.	.	.
275	1.0	1.5	1.3	1.1	.	275	8	8	8	8	.
276	1.0	1.0	1.1	1.0	1.0	276	8	8	8	8	1
279	1.0	1.1	2.3	2.5	.	279	8	8	8	2	.
293	2.1	3.9	5.0	.	.	293	8	8	8	.	.
362	2.3	2.0	2.0	.	.	362	8	8	2	.	.
363	1.8	1.9	2.0	2.3	2.4	363	8	8	8	8	8
364	2.4	1.6	1.5	.	.	364	8	8	8	.	.
370	2.3	2.3	2.3	2.4	2.0	370	8	8	8	8	2
371	2.6	2.9	2.8	2.8	3.4	371	8	8	8	8	7
372	1.8	1.6	2.3	2.6	2.5	372	8	8	8	8	4
373	2.0	2.0	1.8	1.5	.	373	8	8	8	2	.
378	2.4	2.5	2.1	1.9	2.0	378	8	8	8	8	1
380	2.8	2.5	2.3	2.3	2.6	380	8	8	8	8	8
381	1.8	2.3	2.6	2.6	2.3	381	8	8	8	8	8

Illegal Human Activity Presence-Absence Detection Matrix & Site Covariates (TUS scale)

	SO1	SO2	SO3	SO4		DistV	Post	Bound	PAS	W	C	Prey
5_01	0	0	0	0	5_01	8.26	32.91	0.68	0.00	3.76	0.91	0.51
5_02	0	0	0	0	5_02	9.91	33.14	2.18	0.00	8.57	0.93	0.60
5_03	0	0	0	0	5_03	11.42	32.64	3.85	0.00	10.53	0.96	0.60
5_04	0	0	0	0	5_04	12.85	32.49	5.66	0.00	6.77	0.96	0.59
5_05	0	0	0	0	5_05	14.29	32.54	7.36	0.00	3.81	0.79	0.59
5_06	0	0	0	0	5_06	15.78	31.47	8.13	0.00	18.29	0.43	0.63
5_07	0	0	.	.	5_07	16.71	30.49	8.46	0.00	29.27	0.14	0.67
5_08	0	0	0	0	5_08	17.74	30.99	12.54	0.00	0.35	0.96	0.59
6_01	0	0	0	0	6_01	13.44	22.17	12.26	0.00	11.26	0.35	0.64
6_02	0	0	0	0	6_02	15.17	24.09	13.88	0.00	9.07	0.67	0.62
6_03	0	0	0	0	6_03	17.05	26.00	15.68	0.00	11.29	0.79	0.60
6_04	0	0	0	0	6_04	18.12	27.35	16.71	0.00	13.11	0.74	0.60
6_05	1	0	.	.	6_05	17.62	27.42	16.16	0.00	17.61	0.61	0.62
6_06	0	0	0	0	6_06	17.32	27.72	15.80	0.00	22.14	0.19	0.66
6_07	0	0	0	0	6_07	17.95	28.87	16.35	0.00	23.40	0.02	0.67
6_08	0	0	0	1	6_08	17.75	29.28	16.11	0.00	21.42	0.24	0.65
6_09	0	0	0	0	6_09	17.22	29.23	15.52	0.00	15.32	0.85	0.60
6_10	0	0	0	0	6_10	17.05	29.48	15.34	0.00	13.87	0.91	0.60
6_11	0	0	0	0	6_11	17.38	30.15	15.23	0.00	8.30	0.85	0.60
7_01	0	0	0	0	7_01	17.91	26.26	16.67	0.00	8.49	0.69	0.60
7_02	1	0	0	0	7_02	18.93	26.43	17.81	0.00	8.72	0.48	0.61
7_03	0	0	0	0	7_03	20.21	26.73	19.11	0.00	22.81	0.29	0.65
7_04	0	0	.	.	7_04	21.18	27.31	20.17	0.00	28.35	0.41	0.65
7_05	0	0	0	0	7_05	20.06	29.09	18.66	0.00	6.43	0.69	0.59
7_06	0	0	0	0	7_06	21.83	31.04	20.41	0.00	4.19	0.64	0.60
7_07	0	0	0	0	7_07	23.71	32.93	22.27	0.00	5.69	0.50	0.60
7_08	0	0	0	0	7_08	25.56	34.62	24.14	0.00	4.41	0.42	0.61
7_09	0	0	0	.	7_09	27.26	36.22	25.77	0.00	6.60	0.39	0.62
8_01	0	0	0	0	8_01	32.60	48.48	28.99	0.50	33.00	0.36	0.66
8_02	0	0	0	0	8_02	34.16	47.16	30.10	0.50	35.95	0.17	0.68
8_03	0	0	0	0	8_03	35.45	45.91	31.05	0.50	38.55	0.22	0.68
8_04	0	0	0	0	8_04	36.79	44.45	31.91	0.50	34.18	0.26	0.67
8_05	0	1	1	0	8_05	38.13	43.52	33.28	0.50	31.40	0.11	0.68
8_06	0	0	0	1	8_06	37.78	43.02	35.03	0.61	26.72	0.39	0.65
8_07	0	0	1	1	8_07	27.31	42.27	19.45	0.00	3.94	0.60	0.59
8_08	0	0	0	0	8_08	29.13	41.39	21.35	0.00	2.90	0.54	0.60
8_09	0	0	0	0	8_09	30.89	40.56	23.26	0.00	0.02	0.63	0.58
8_10	0	0	0	0	8_10	32.25	40.53	25.02	0.00	0.42	0.34	0.60
8_11	1	0	1	1	8_11	32.35	41.86	25.90	0.00	2.70	0.64	0.58
8_12	0	0	0	0	8_12	32.35	43.39	26.61	0.00	4.71	0.39	0.60
9_01	0	0	0	0	9_01	23.73	44.31	15.56	0.00	31.98	0.06	0.69
9_02	0	1	0	0	9_02	23.95	45.12	16.64	0.00	24.51	0.30	0.65
9_03	0	0	1	0	9_03	24.84	45.43	18.34	0.00	2.71	0.29	0.62
9_04	0	1	0	0	9_04	23.36	45.53	16.14	0.00	33.62	0.16	0.68
9_05	0	1	1	1	9_05	22.58	45.93	16.42	0.00	32.32	0.22	0.67
9_06	0	0	0	0	9_06	22.27	45.23	16.94	0.00	32.23	0.17	0.68
9_07	0	0	.	.	9_07	21.49	44.18	16.76	0.00	35.11	0.31	0.67
9_08	0	0	0	0	9_08	25.03	43.97	17.27	0.00	9.84	0.57	0.61
10_01	0	0	0	0	10_01	15.75	32.54	14.61	0.00	1.49	0.10	0.63
10_02	0	1	.	.	10_02	14.60	31.11	13.37	0.00	2.10	0.22	0.62
10_03	1	1	1	0	10_03	1.74	21.99	0.72	0.00	34.32	0.68	0.60
10_04	1	0	0	0	10_04	3.35	23.70	2.31	0.00	10.89	0.80	0.63
10_05	0	0	0	0	10_05	5.10	25.27	3.77	0.00	5.48	0.71	0.63
10_06	0	0	0	0	10_06	6.82	26.69	5.45	0.00	2.69	0.42	0.63
10_07	0	0	1	0	10_07	8.59	28.49	6.78	0.00	0.18	0.63	0.61
10_08	1	1	0	0	10_08	9.95	30.29	8.06	0.00	3.55	0.48	0.62
11_04	1	1	1	1	11_04	2.64	15.83	0.14	0.00	1.63	0.66	0.39
11_05	1	1	0	1	11_05	1.19	16.64	0.15	0.00	23.99	0.30	0.44
11_06	1	0	0	1	11_06	1.35	17.59	0.17	0.00	63.08	0.47	0.46
21_01	0	0	0	0	21_01	3.89	2.28	0.84	0.92	20.96	0.72	0.61
21_02	0	0	0	0	21_02	4.16	3.01	2.61	1.00	12.30	0.87	0.66
21_03	0	0	.	.	21_03	5.24	4.28	3.94	1.00	8.27	0.87	0.66
21_04	0	0	0	0	21_04	2.20	1.08	0.77	0.86	12.97	0.77	0.59
21_05	0	0	0	1	21_05	3.43	2.99	2.23	1.00	3.57	0.48	0.67
21_06	0	0	0	0	21_06	4.86	4.73	3.09	1.00	4.09	0.56	0.64
21_07	0	0	0	0	21_07	5.92	6.24	3.42	1.00	13.53	0.47	0.64
21_08	0	0	0	0	21_08	7.04	7.68	3.42	1.00	15.01	0.72	0.63
22_01	0	0	0	1	22_01	8.21	9.90	3.73	1.00	5.78	0.93	0.62
22_02	0	0	0	0	22_02	8.44	11.45	4.77	1.00	6.53	0.69	0.63
22_03	0	0	1	0	22_03	8.92	13.23	6.02	1.00	12.47	0.68	0.64
22_04	1	0	0	0	22_04	9.09	15.03	6.42	1.00	12.41	0.74	0.64
22_05	0	0	0	0	22_05	8.79	16.56	5.94	1.00	3.67	0.81	0.63
22_06	0	0	0	0	22_06	7.49	17.76	4.88	1.00	2.97	0.45	0.65
22_07	0	0	1	0	22_07	5.92	18.92	3.62	1.00	5.43	0.29	0.66
22_08	0	1	.	.	22_08	4.75	19.66	2.86	1.00	10.45	0.56	0.63
22_09	0	0	0	0	22_09	8.84	22.58	7.24	1.00	10.13	0.50	0.63

22_10	0	0	.	.	22_10	10.38	23.68	8.67	1.00	15.39	0.12	0.67
23_01	0	0	0	0	23_01	12.02	24.91	10.33	1.00	19.05	0.13	0.67
23_02	0	0	0	0	23_02	13.94	26.26	12.14	1.00	18.38	0.36	0.65
23_03	0	0	0	0	23_03	15.67	27.77	13.90	1.00	16.40	0.30	0.65
23_04	0	0	0	1	23_04	17.03	28.00	15.30	1.00	7.47	0.09	0.67
23_05	0	1	.	.	23_05	17.50	27.37	15.68	1.00	8.91	0.22	0.65
25_01	0	0	0	0	25_01	36.61	43.44	35.34	1.00	9.42	0.23	0.63
25_02	0	0	0	0	25_02	36.33	43.68	35.00	1.00	11.49	0.09	0.66
25_03	0	0	0	0	25_03	37.02	44.49	35.61	1.00	10.95	0.18	0.65
25_04	0	0	0	0	25_04	37.60	43.45	36.16	1.00	11.83	0.31	0.63
25_05	0	0	0	0	25_05	38.27	41.56	36.82	1.00	12.16	0.44	0.62
25_06	0	0	0	0	25_06	39.18	39.92	37.69	1.00	11.10	0.62	0.61
25_07	0	0	0	0	25_07	39.83	38.73	38.31	1.00	6.34	0.24	0.65
25_08	0	0	0	0	25_08	38.88	38.36	37.40	1.00	7.49	0.56	0.59
26_01	0	0	0	0	26_01	47.50	39.44	45.68	1.00	21.35	0.10	0.68
26_02	0	0	0	0	26_02	46.91	40.78	44.36	1.00	31.27	0.25	0.66
26_03	0	0	0	0	26_03	45.62	41.69	43.24	1.00	28.64	0.31	0.66
26_04	1	0	0	0	26_04	44.24	42.83	41.98	1.00	26.79	0.16	0.67
26_05	0	0	0	0	26_05	42.98	44.03	40.76	1.00	38.85	0.07	0.70
26_06	0	0	0	0	26_06	41.33	45.70	39.06	1.00	37.91	0.11	0.69
26_07	0	0	0	0	26_07	39.48	47.56	37.19	1.00	14.76	0.34	0.63
26_08	0	0	0	0	26_08	37.71	49.26	35.46	1.00	10.63	0.26	0.63
26_09	0	0	0	0	26_09	35.96	50.89	33.75	1.00	2.13	0.36	0.62
26_10	0	0	.	.	26_10	34.65	51.07	32.36	1.00	0.70	0.48	0.59
27_01	0	0	0	0	27_01	26.72	44.65	24.32	0.50	28.96	0.33	0.67
27_02	0	0	0	0	27_02	27.86	46.30	25.23	0.50	29.61	0.41	0.65
27_03	0	0	0	0	27_03	29.24	48.04	26.47	0.50	32.55	0.22	0.68
27_04	0	0	0	0	27_04	26.37	43.37	24.40	0.50	31.96	0.50	0.65
27_05	0	0	0	0	27_05	27.03	43.29	25.41	0.50	38.95	0.40	0.66
27_06	0	0	0	0	27_06	27.04	42.68	25.78	0.50	51.30	0.38	0.67
27_07	0	1	0	1	27_07	26.65	41.85	25.51	0.50	46.34	0.54	0.64
27_08	0	0	0	0	27_08	25.93	40.83	24.83	0.50	44.28	0.48	0.65
27_09	0	1	0	0	27_09	24.66	39.41	23.69	0.50	38.80	0.50	0.65
27_10	0	0	0	0	27_10	23.24	37.95	22.26	0.50	36.80	0.44	0.66
27_11	0	0	.	.	27_11	22.41	36.99	21.40	0.50	33.19	0.59	0.62
27_12	0	0	0	0	27_12	21.92	39.09	20.16	0.00	1.61	0.45	0.60
27_13	0	0	0	0	27_13	20.18	37.21	18.80	0.00	0.33	0.25	0.62
27_14	0	0	.	.	27_14	18.81	35.79	17.59	0.00	0.00	0.23	0.63
28_01	1	0	0	0	28_01	13.42	29.44	12.01	0.00	0.64	0.42	0.60
28_02	0	0	0	0	28_02	12.00	27.80	10.82	0.00	2.74	0.92	0.57
28_03	0	0	0	0	28_03	10.68	26.15	9.64	0.00	30.54	0.34	0.66
28_04	0	0	0	0	28_04	10.46	25.35	9.39	0.00	65.49	0.15	0.72
28_05	0	0	0	0	28_05	10.43	24.58	9.09	0.00	45.49	0.29	0.68
28_06	0	0	0	0	28_06	9.61	23.00	7.76	0.00	7.98	0.56	0.60
28_07	0	0	.	.	28_07	8.88	21.66	6.54	0.00	5.43	0.63	0.60
28_08	0	0	0	0	28_08	21.04	35.69	20.03	0.50	32.26	0.66	0.62
28_09	0	0	1	0	28_09	19.20	33.90	18.23	0.50	36.17	0.31	0.67
28_10	0	0	0	0	28_10	17.55	32.04	16.46	0.50	39.64	0.14	0.69
28_11	0	0	0	0	28_11	16.09	30.31	14.89	0.50	37.52	0.08	0.69
28_12	0	0	0	1	28_12	14.86	28.67	13.45	0.50	56.98	0.27	0.71
28_13	0	0	0	0	28_13	14.55	27.57	12.60	0.50	64.73	0.27	0.72
28_14	0	1	0	0	28_14	14.91	27.01	12.20	0.50	60.89	0.36	0.71
28_15	0	0	0	0	28_15	16.38	27.75	13.00	0.50	62.49	0.46	0.69
28_16	0	0	.	.	28_16	17.55	28.47	13.71	0.50	61.84	0.51	0.69
29_04	0	0	0	0	29_04	7.37	15.78	0.97	0.00	0.00	0.55	0.58
29_05	0	0	0	0	29_05	7.57	17.63	2.76	0.00	0.01	0.68	0.60
29_06	0	0	0	0	29_06	8.24	19.48	4.56	0.00	1.77	0.29	0.62
29_08	1	1	1	1	29_08	6.05	14.90	0.12	0.00	0.00	0.49	0.39
29_09	1	1	1	.	29_09	4.45	15.26	0.13	0.00	0.00	0.58	0.40
39_01	0	1	0	0	39_01	6.67	5.94	5.37	1.00	12.21	0.77	0.65
39_02	0	0	0	0	39_02	8.61	7.83	7.24	1.00	23.01	0.77	0.65
39_03	0	0	0	0	39_03	10.50	9.65	9.01	1.00	26.79	0.66	0.62
39_04	0	0	0	0	39_04	12.29	11.42	10.51	1.00	10.61	0.62	0.63
39_05	0	0	0	1	39_05	14.25	13.36	12.25	1.00	9.29	0.51	0.63
39_06	0	0	0	0	39_06	16.16	15.22	13.42	1.00	13.35	0.77	0.58
39_07	0	0	0	0	39_07	17.34	17.08	14.51	1.00	26.52	0.68	0.61
39_08	0	0	0	0	39_08	18.21	18.88	16.01	1.00	30.54	0.62	0.62
40_01	0	0	0	0	40_01	19.14	20.91	17.55	1.00	19.63	0.89	0.62
40_02	0	0	0	0	40_02	10.95	11.11	7.97	1.00	8.70	0.79	0.61
40_03	0	0	0	0	40_03	12.78	13.01	9.37	1.00	14.39	0.81	0.61
40_04	0	1	0	0	40_04	14.69	14.97	11.09	1.00	24.60	0.51	0.64
40_05	0	0	0	0	40_05	16.27	16.85	12.93	1.00	14.59	0.56	0.64
40_06	0	0	0	0	40_06	18.11	18.74	14.80	1.00	9.49	0.75	0.64
40_07	0	0	0	0	40_07	19.28	20.67	16.41	1.00	17.66	0.71	0.62
40_08	0	0	0	0	40_08	20.56	22.59	17.88	1.00	15.95	0.74	0.63
40_09	0	0	0	0	40_09	20.97	23.91	18.37	1.00	9.08	0.76	0.62
40_10	0	0	0	.	40_10	21.81	25.43	19.35	1.00	4.61	0.65	0.61

41_01	0	0	0	0	41_01	22.22	26.75	19.87	1.00	2.09	0.91	0.58
41_02	0	0	0	0	41_02	21.89	27.83	19.72	1.00	2.57	0.48	0.61
41_03	0	0	0	0	41_03	22.30	29.31	20.19	1.00	11.44	0.28	0.64
41_04	0	0	0	0	41_04	22.85	30.70	20.96	1.00	21.43	0.31	0.65
41_05	0	0	0	0	41_05	24.13	32.19	22.29	1.00	15.63	0.62	0.60
41_06	0	0	0	0	41_06	25.18	32.26	23.42	1.00	12.10	0.89	0.56
41_07	0	0	0	0	41_07	25.37	32.43	23.53	1.00	10.61	0.70	0.57
41_08	0	0	.	.	41_08	25.09	33.15	23.12	1.00	15.70	0.61	0.60
42_01	0	0	0	0	42_01	39.95	18.90	38.03	1.00	32.80	0.34	0.64
42_02	0	0	0	0	42_02	38.40	20.71	36.44	1.00	24.87	0.53	0.59
42_03	0	0	0	0	42_03	36.50	22.59	34.62	1.00	35.22	0.50	0.60
42_04	0	0	0	0	42_04	35.31	24.37	33.30	1.00	25.32	0.33	0.62
42_05	0	0	0	0	42_05	34.02	26.17	31.90	1.00	19.70	0.70	0.57
42_06	0	0	.	.	42_06	32.59	27.50	30.46	1.00	14.67	0.88	0.55
43_01	0	0	0	0	43_01	50.92	20.42	48.62	1.00	32.35	0.02	0.69
43_02	0	0	0	0	43_02	50.19	22.19	47.86	1.00	22.11	0.21	0.64
43_03	0	0	0	0	43_03	50.25	24.01	47.89	1.00	23.94	0.26	0.64
43_04	0	0	0	0	43_04	50.80	25.78	48.43	1.00	16.62	0.52	0.63
43_05	0	0	0	0	43_05	50.51	27.57	48.52	1.00	4.70	0.59	0.60
43_06	0	0	0	0	43_06	49.69	29.41	48.09	1.00	9.50	0.51	0.61
43_07	0	0	0	0	43_07	49.13	31.12	47.58	1.00	6.44	0.28	0.63
43_08	0	0	0	0	43_08	48.51	32.87	47.01	1.00	4.02	0.31	0.63
43_09	0	0	0	0	43_09	47.37	34.66	45.86	1.00	13.71	0.28	0.64
43_10	0	0	0	0	43_10	47.43	36.26	45.90	1.00	18.80	0.17	0.65
44_01	0	0	0	.	44_01	47.47	37.70	46.01	1.00	15.69	0.09	0.66
44_02	1	0	0	0	44_02	46.75	38.13	45.30	0.07	4.05	0.30	0.60
44_03	0	0	0	0	44_03	45.34	39.69	43.70	0.60	7.63	0.14	0.64
44_04	0	0	.	.	44_04	44.14	40.89	42.37	0.34	4.25	0.25	0.62
44_05	0	0	0	0	44_05	48.27	36.66	46.70	0.00	0.22	0.43	0.59
44_06	0	0	0	0	44_06	49.73	35.31	47.64	0.00	2.79	0.51	0.58
44_07	0	0	.	.	44_07	50.55	34.65	47.76	0.00	18.52	0.35	0.61
45_01	0	0	0	0	45_01	28.64	42.08	27.18	1.00	1.18	0.70	0.60
45_02	0	0	0	0	45_02	28.71	41.78	26.97	0.82	3.69	0.58	0.61
45_03	0	1	0	0	45_03	30.35	43.41	28.62	0.09	5.47	0.47	0.61
45_04	0	0	0	0	45_04	31.38	44.69	29.85	0.61	7.60	0.32	0.64
45_05	0	0	0	0	45_05	32.34	45.96	31.02	1.00	11.16	0.36	0.64
45_06	0	0	0	0	45_06	33.92	47.73	32.73	1.00	7.18	0.24	0.64
45_01ALT	0	0	0	0	45_01ALT	42.91	42.18	41.15	0.90	0.93	0.14	0.64
45_02ALT	0	0	0	0	45_02ALT	41.55	43.64	39.54	0.28	3.53	0.46	0.60
45_03ALT	0	0	0	0	45_03ALT	40.52	44.82	38.27	0.66	5.33	0.18	0.64
45_04ALT	0	0	0	0	45_04ALT	39.55	45.88	37.11	0.00	5.28	0.26	0.61
45_05ALT	0	0	0	0	45_05ALT	38.46	47.20	35.69	0.75	6.54	0.17	0.64
45_06ALT	0	0	0	0	45_06ALT	36.65	48.55	33.99	0.80	3.45	0.29	0.63
45_07ALT	0	0	0	0	45_07ALT	35.45	47.69	32.23	0.27	0.34	0.41	0.61
45_08ALT	0	0	0	0	45_08ALT	34.36	46.29	30.55	0.00	0.01	0.36	0.60
46_01	0	0	0	0	46_01	30.72	42.94	26.29	0.00	0.00	0.67	0.58
46_02	0	0	0	0	46_02	29.81	42.79	25.43	0.00	0.11	0.29	0.60
46_03	0	0	1	0	46_03	28.58	42.30	24.05	0.00	0.54	0.56	0.57
46_04	0	0	0	0	46_04	26.91	40.99	22.26	0.00	1.69	0.53	0.58
46_05	0	0	0	0	46_05	24.95	39.30	20.40	0.00	1.29	0.71	0.58
46_06	0	0	0	0	46_06	23.13	37.93	18.50	0.00	1.46	0.61	0.59
46_07	0	0	0	0	46_07	21.26	36.49	16.61	0.00	2.98	0.77	0.56
46_08	0	0	0	0	46_08	19.41	35.39	14.69	0.00	5.18	0.65	0.57
46_09	0	0	0	.	46_09	17.94	34.16	13.17	0.00	5.24	0.42	0.60
47_01	0	0	0	0	47_01	4.65	23.52	0.74	0.00	4.91	0.73	0.51
47_02	1	0	0	0	47_02	6.28	25.17	2.45	0.00	38.81	0.45	0.66
47_03	0	0	0	0	47_03	7.87	26.22	4.01	0.00	67.61	0.46	0.70
47_04	0	0	0	0	47_04	9.59	27.11	5.66	0.00	42.35	0.22	0.68
47_05	0	0	0	0	47_05	11.29	28.71	7.18	0.00	3.86	0.48	0.60
47_06	0	0	0	0	47_06	12.92	30.51	8.18	0.00	0.08	0.59	0.58
47_07	0	0	0	0	47_07	14.64	31.98	9.83	0.00	0.25	0.59	0.58
47_08	0	0	0	.	47_08	16.20	32.85	11.50	0.00	3.19	0.46	0.59
48_01	1	0	1	0	48_01	1.28	32.62	0.61	0.00	68.91	0.27	0.75
48_02	0	1	.	.	48_02	1.25	31.63	0.43	0.00	84.26	0.22	0.78
48_03	0	1	1	1	48_03	1.31	29.46	0.19	0.00	72.04	0.23	0.64
48_04	1	1	0	0	48_04	1.88	29.06	0.26	0.00	71.56	0.27	0.70
48_05	1	1	1	0	48_05	3.04	28.50	0.17	0.00	72.88	0.21	0.40
56_01	0	0	0	0	56_01	12.53	24.85	4.66	1.00	27.28	0.91	0.58
56_02	0	0	.	.	56_02	11.92	26.25	5.73	1.00	22.28	0.77	0.60
56_03	0	0	0	0	56_03	12.23	24.22	3.57	1.00	25.66	0.86	0.60
56_04	0	0	0	0	56_04	10.74	24.84	2.81	1.00	14.92	0.85	0.61
56_05	0	0	0	0	56_05	9.35	26.36	3.14	1.00	10.99	0.93	0.62
57_01	0	0	0	0	57_01	11.95	27.76	7.11	1.00	25.83	0.70	0.62
57_02	0	0	0	0	57_02	12.08	29.50	8.28	1.00	23.49	0.87	0.59
57_03	0	0	0	0	57_03	12.99	30.92	9.84	1.00	16.01	0.65	0.61
57_04	0	0	0	0	57_04	14.36	31.63	11.68	1.00	17.70	0.46	0.63
57_05	0	0	0	0	57_05	15.79	31.94	13.41	1.00	20.68	0.82	0.59

57_06	0	0	0	0	57_06	16.76	31.59	14.95	1.00	14.69	0.77	0.60
57_07	0	0	0	0	57_07	17.83	31.21	16.36	1.00	16.13	0.85	0.60
57_08	0	0	0	0	57_08	18.47	30.47	17.36	1.00	24.50	0.91	0.58
57_09	0	0	.	.	57_09	19.54	30.48	18.48	1.00	21.15	0.89	0.57
58_01	0	0	0	0	58_01	20.49	22.66	19.31	1.00	15.13	0.78	0.63
58_02	0	0	1	0	58_02	22.14	24.40	21.21	1.00	20.50	0.78	0.65
58_03	0	0	0	0	58_03	23.41	26.24	22.77	1.00	24.14	0.70	0.62
58_04	0	0	0	0	58_04	24.16	28.12	23.63	1.00	14.10	0.61	0.62
58_05	0	0	0	0	58_05	25.07	29.94	24.34	1.00	11.55	0.77	0.60
58_06	0	0	0	0	58_06	25.49	31.66	24.71	1.00	13.88	0.82	0.58
58_07	0	0	0	0	58_07	26.29	33.32	25.36	1.00	9.61	0.84	0.59
58_08	0	0	0	0	58_08	27.74	33.07	26.79	1.00	14.35	0.74	0.60
58_09	0	0	0	0	58_09	28.77	32.52	27.69	1.00	19.40	0.85	0.57
59_01	0	0	0	0	59_01	44.52	16.15	43.59	1.00	31.28	0.52	0.63
59_02	0	0	0	0	59_02	43.00	17.48	42.23	1.00	33.91	0.59	0.63
59_03	0	0	0	0	59_03	41.80	18.78	41.01	1.00	27.70	0.45	0.63
59_04	0	0	0	0	59_04	40.59	20.23	39.30	1.00	19.87	0.34	0.64
59_05	0	0	0	0	59_05	39.54	21.57	37.45	1.00	17.52	0.66	0.60
59_06	0	0	0	0	59_06	38.01	23.04	35.62	1.00	14.73	0.67	0.60
59_07	0	1	0	0	59_07	36.49	24.13	34.06	1.00	8.92	0.83	0.59
59_08	0	0	0	0	59_08	34.91	25.12	32.52	1.00	6.19	0.75	0.58
59_09	0	0	0	0	59_09	33.05	26.84	30.70	1.00	11.51	0.65	0.60
60_01	0	0	0	0	60_01	55.11	3.43	53.26	1.00	33.54	0.68	0.56
60_02	0	0	0	0	60_02	54.09	5.29	52.25	1.00	29.10	0.51	0.57
60_03	0	0	0	0	60_03	52.99	7.11	51.18	1.00	27.94	0.29	0.61
60_04	0	0	0	0	60_04	53.01	8.69	51.16	1.00	18.95	0.00	0.66
60_05	0	0	.	.	60_05	53.00	9.97	51.11	1.00	16.36	0.00	0.66
60_06	0	0	0	0	60_06	44.85	12.87	42.97	1.00	29.81	0.73	0.59
60_07	0	0	0	0	60_07	43.51	14.35	41.74	1.00	34.36	0.59	0.63
60_08	0	0	0	0	60_08	42.13	16.02	40.38	1.00	43.44	0.20	0.68
60_09	0	0	.	.	60_09	41.12	17.33	39.31	1.00	38.72	0.28	0.66
61_01	0	0	0	0	61_01	64.76	15.35	62.74	1.00	29.31	0.20	0.66
61_02	0	0	0	0	61_02	64.67	16.83	62.60	1.00	27.53	0.06	0.68
61_03	0	0	0	0	61_03	64.57	18.35	62.16	1.00	28.15	0.27	0.65
61_04	0	0	0	0	61_04	64.58	19.96	60.78	0.93	29.71	0.29	0.65
61_05	0	0	.	.	61_05	64.36	21.19	59.66	1.00	26.20	0.36	0.64
61_06	0	0	0	0	61_06	53.39	11.22	51.45	1.00	16.75	0.01	0.66
61_07	0	0	0	0	61_07	53.33	13.10	51.32	1.00	26.48	0.01	0.67
61_08	0	0	0	0	61_08	53.41	14.92	51.37	1.00	27.57	0.07	0.65
61_09	0	0	0	0	61_09	53.08	16.68	50.94	1.00	24.55	0.01	0.66
61_10	0	0	0	0	61_10	51.96	18.29	49.74	1.00	28.60	0.07	0.66
62_01	0	0	0	0	62_01	62.96	22.56	58.44	1.00	19.94	0.28	0.64
62_02	0	0	0	0	62_02	61.23	24.13	57.02	0.63	11.84	0.30	0.63
62_03	0	0	0	0	62_03	59.68	25.50	55.95	0.15	7.71	0.16	0.63
62_04	0	0	0	.	62_04	58.33	26.76	55.06	0.19	4.37	0.13	0.63
62_05	0	0	0	0	62_05	57.19	27.93	54.02	0.01	5.95	0.04	0.63
62_06	0	0	0	0	62_06	55.24	29.77	52.36	0.00	19.51	0.03	0.65
62_07	0	0	0	0	62_07	53.76	31.41	50.62	0.00	23.57	0.01	0.66
62_08	0	0	0	.	62_08	52.20	33.07	49.05	0.00	30.05	0.01	0.67
62_09	0	0	0	0	62_09	61.20	25.99	55.41	0.00	34.49	0.29	0.65
62_10	0	0	0	0	62_10	59.42	27.87	53.59	0.00	32.36	0.18	0.65
62_11	0	0	0	0	62_11	57.79	29.52	51.87	0.00	26.10	0.15	0.65
62_12	0	0	0	.	62_12	56.84	30.02	51.07	0.00	11.36	0.29	0.61
63_01	0	0	0	0	63_01	48.92	37.16	43.47	0.00	32.09	0.35	0.64
63_02	0	0	0	0	63_02	47.81	38.30	42.15	0.00	34.12	0.19	0.66
63_03	0	0	0	1	63_03	46.43	38.03	40.75	0.00	32.91	0.13	0.66
63_04	0	1	0	0	63_04	46.15	36.51	40.27	0.00	33.79	0.23	0.64
63_05	0	1	1	1	63_05	46.29	34.83	40.22	0.00	33.96	0.33	0.63
63_06	1	0	0	1	63_06	46.35	33.06	40.16	0.00	31.53	0.25	0.64
63_07	0	0	0	0	63_07	45.69	31.55	39.38	0.00	28.99	0.28	0.63
63_08	0	0	0	0	63_08	44.74	30.12	38.31	0.00	32.67	0.35	0.63
63_09	0	0	1	1	63_09	43.41	29.37	36.80	0.00	31.29	0.15	0.65
64_01	1	1	1	1	64_01	38.76	29.93	32.08	0.00	5.38	0.11	0.61
64_02	1	1	1	1	64_02	36.91	30.34	30.31	0.00	4.76	0.33	0.59
64_03	1	1	1	1	64_03	35.19	30.99	28.60	0.00	5.46	0.31	0.60
64_04	1	1	1	1	64_04	33.63	31.32	26.97	0.00	8.09	0.23	0.61
64_05	1	1	1	0	64_05	31.93	31.68	25.34	0.00	4.36	0.35	0.60
64_06	1	1	0	0	64_06	30.46	31.86	23.98	0.00	0.44	0.53	0.59
64_07	0	0	1	0	64_07	28.93	32.47	22.47	0.00	0.43	0.65	0.58
64_08	0	1	.	.	64_08	27.76	33.04	21.38	0.00	2.03	0.61	0.59
66_01	1	0	0	0	66_01	3.27	35.54	0.91	0.00	66.55	0.30	0.72
66_02	0	0	1	1	66_02	4.43	36.94	2.43	0.00	9.48	0.29	0.64
66_03	1	0	0	0	66_03	5.84	38.39	4.10	0.00	4.04	0.29	0.63
66_04	0	0	0	0	66_04	7.14	39.38	5.65	0.00	4.08	0.55	0.60
66_05	0	0	1	0	66_05	8.41	40.13	7.12	0.00	7.04	0.38	0.62
66_06	0	0	.	.	66_06	9.56	40.80	8.33	0.00	4.40	0.55	0.60
74_01	0	0	0	0	74_01	10.00	9.30	0.84	0.88	2.83	0.61	0.53

74_03	0	0	0	.	74_03	11.14	10.56	0.54	0.83	4.04	0.20	0.54
74_04	0	0	0	0	74_04	12.09	11.38	3.06	1.00	18.20	0.64	0.61
74_05	0	0	0	0	74_05	13.97	13.22	4.99	1.00	16.57	0.59	0.62
74_06	0	0	0	0	74_06	15.87	15.13	6.74	1.00	13.83	0.70	0.60
74_07	0	0	0	0	74_07	17.64	16.92	8.36	1.00	14.77	0.92	0.57
74_08	0	0	0	0	74_08	19.49	18.79	9.89	1.00	13.59	0.89	0.58
74_09	0	0	.	.	74_09	20.96	20.19	11.03	1.00	28.75	0.76	0.60
75_01	0	0	0	0	75_01	22.56	21.85	11.96	1.00	35.11	0.50	0.64
75_02	0	0	0	0	75_02	24.47	23.77	13.43	1.00	13.76	0.83	0.60
75_03	0	0	0	0	75_03	25.44	25.61	14.89	1.00	27.06	0.86	0.64
75_04	0	0	0	0	75_04	25.61	27.55	16.17	1.00	30.39	0.63	0.64
75_06	0	0	0	0	75_06	25.49	29.63	17.37	1.00	30.60	0.79	0.60
75_07	0	0	0	0	75_07	25.89	31.55	18.79	1.00	28.42	0.70	0.63
75_08	0	0	0	0	75_08	26.34	33.52	20.26	1.00	19.16	0.73	0.63
75_09	0	0	0	.	75_09	27.08	35.25	21.72	1.00	31.44	0.79	0.64
76_01	0	0	0	0	76_01	28.01	37.29	23.49	1.00	56.85	0.70	0.63
76_02	0	0	0	0	76_02	28.91	37.59	25.15	1.00	33.34	0.54	0.63
76_03	0	0	0	0	76_03	29.98	35.74	26.87	1.00	15.14	0.77	0.61
76_04	0	0	0	0	76_04	32.06	31.53	30.22	1.00	33.76	0.56	0.64
76_05	0	0	0	0	76_05	30.70	31.98	29.12	1.00	21.64	0.71	0.61
76_06	0	0	0	.	76_06	29.65	32.35	28.31	1.00	16.61	0.60	0.61
76_07	0	0	0	0	76_07	37.38	26.54	35.66	1.00	14.70	0.78	0.59
76_08	0	0	0	1	76_08	35.74	28.26	33.88	1.00	3.48	0.93	0.60
76_09	0	0	0	0	76_09	33.93	30.08	31.97	1.00	22.40	0.77	0.61
76_10	0	0	0	0	76_10	32.53	31.87	30.39	1.00	36.14	0.69	0.61
77_01	0	0	0	0	77_01	53.53	14.50	51.92	1.00	29.67	0.29	0.65
77_02	0	0	0	0	77_02	52.18	15.87	50.40	1.00	42.88	0.14	0.67
77_03	0	0	0	0	77_03	50.35	17.06	48.50	1.00	20.08	0.31	0.62
77_04	0	0	0	0	77_04	48.56	18.73	46.58	1.00	14.60	0.29	0.60
77_05	0	0	0	0	77_05	47.08	20.24	44.88	1.00	19.80	0.34	0.62
77_06	0	0	0	0	77_06	45.23	21.38	43.07	1.00	14.52	0.30	0.63
77_07	0	0	0	0	77_07	43.37	22.34	41.40	1.00	14.96	0.16	0.65
77_08	0	0	0	0	77_08	41.55	23.10	39.85	1.00	14.99	0.38	0.62
77_09	0	0	0	0	77_09	39.85	24.34	38.14	1.00	18.35	0.52	0.60
78_01	0	0	0	.	78_01	57.31	0.50	55.33	1.00	43.77	0.41	0.61
78_02	0	0	0	0	78_02	59.64	2.36	57.60	1.00	48.28	0.79	0.58
78_03	0	0	0	0	78_03	61.29	4.13	59.36	1.00	23.67	0.52	0.58
78_04	0	0	0	0	78_04	63.15	5.94	61.12	1.00	3.39	0.19	0.61
78_05	0	0	0	0	78_05	57.30	0.92	55.27	1.00	29.30	0.68	0.56
78_06	0	0	0	0	78_06	57.27	2.77	55.21	1.00	2.82	0.78	0.52
78_07	0	0	0	0	78_07	57.36	4.66	55.37	1.00	1.53	0.63	0.53
78_08	0	0	0	0	78_08	57.05	6.51	55.88	1.00	4.47	0.58	0.54
78_09	0	0	0	0	78_09	56.62	8.23	55.64	1.00	16.85	0.65	0.54
78_10	0	0	0	0	78_10	55.32	9.79	54.23	1.00	15.97	0.60	0.58
78_11	0	0	0	0	78_11	53.59	11.10	52.44	1.00	5.30	0.47	0.59
78_12	0	0	0	0	78_12	53.39	12.37	52.13	1.00	1.85	0.27	0.61
78_13	0	0	.	.	78_13	54.11	13.11	52.66	1.00	8.65	0.21	0.64
79_01	0	0	0	0	79_01	65.09	7.86	63.08	1.00	15.48	0.24	0.60
79_02	0	0	0	0	79_02	66.88	9.68	64.92	1.00	32.60	0.05	0.65
79_03	0	0	0	0	79_03	68.62	11.45	66.69	1.00	45.61	0.14	0.66
79_04	0	0	0	0	79_04	70.62	13.39	68.64	1.00	66.88	0.21	0.68
79_05	0	0	0	0	79_05	72.29	15.12	70.38	1.00	68.35	0.23	0.68
79_06	0	0	0	.	79_06	73.62	16.44	71.67	1.00	60.72	0.22	0.66
79_07	0	0	0	0	79_07	65.44	8.42	63.52	1.00	15.91	0.23	0.60
79_08	0	0	0	0	79_08	65.17	8.69	63.31	1.00	19.94	0.26	0.61
79_09	0	0	0	0	79_09	65.08	9.35	63.24	1.00	20.08	0.17	0.64
79_10	0	0	0	0	79_10	65.80	10.77	63.98	1.00	24.32	0.09	0.66
79_11	0	0	0	0	79_11	66.20	12.13	64.35	1.00	19.80	0.14	0.66
79_12	0	0	0	0	79_12	65.86	13.00	63.97	1.00	15.48	0.39	0.62
79_13	0	0	0	0	79_13	65.31	13.86	63.37	1.00	17.98	0.53	0.62
80_01	0	0	0	0	80_01	66.93	20.41	61.15	1.00	6.03	0.33	0.62
80_02	0	0	.	.	80_02	66.37	20.47	60.69	1.00	6.60	0.48	0.59
80_03	0	0	0	0	80_03	67.11	20.91	61.23	0.93	7.01	0.29	0.63
80_04	0	0	0	0	80_04	66.08	21.84	60.19	0.21	7.70	0.62	0.59
80_05	0	0	0	0	80_05	64.36	23.35	58.45	0.00	14.62	0.18	0.63
80_06	0	0	0	.	80_06	62.82	24.51	56.97	0.00	31.44	0.18	0.65
80_07	0	0	0	0	80_07	71.44	25.72	64.94	1.00	31.40	0.31	0.64
80_08	0	0	0	0	80_08	71.66	24.10	65.19	1.00	17.56	0.22	0.64
80_09	0	0	0	0	80_09	71.51	22.88	65.09	0.98	17.58	0.50	0.62
80_10	0	0	0	0	80_10	71.22	21.95	64.97	0.99	23.71	0.26	0.65
80_11	0	0	.	.	80_11	70.38	21.69	64.14	1.00	15.69	0.07	0.66
83_01	0	0	0	0	83_01	27.27	22.90	25.70	1.00	90.21	0.04	0.75
83_02	0	0	0	0	83_02	25.45	24.80	24.02	1.00	82.37	0.30	0.73
83_03	0	0	0	0	83_03	24.47	26.05	23.16	1.00	98.64	0.46	0.73
83_04	0	0	0	.	83_04	24.42	26.52	23.19	0.68	135.10	0.13	0.78
83_05	0	0	0	.	83_05	23.75	26.34	22.29	1.00	15.85	0.39	0.64
83_06	0	0	0	0	83_06	30.01	20.53	28.58	1.00	107.95	0.05	0.75

83_07	0	0	0	0	83_07	28.35	22.13	26.89	1.00	115.79	0.05	0.77
83_08	0	0	0	0	83_08	26.53	24.00	25.16	1.00	126.53	0.09	0.78
83_09	0	0	.	.	83_09	25.55	25.27	24.25	1.00	142.93	0.10	0.78
84_01	0	0	.	.	84_01	22.50	28.14	21.30	0.00	110.48	0.08	0.75
84_02	0	1	1	0	84_02	21.25	29.14	20.02	0.00	113.29	0.12	0.75
84_03	1	1	0	0	84_03	19.99	29.95	18.63	0.00	107.12	0.12	0.75
84_04	1	0	1	0	84_04	18.72	31.02	17.25	0.00	106.73	0.11	0.75
84_05	0	1	1	1	84_05	17.15	32.64	15.56	0.00	108.20	0.10	0.76
84_06	0	0	1	1	84_06	15.39	34.20	13.83	0.00	105.90	0.27	0.75
84_07	1	1	1	1	84_07	14.00	35.49	12.34	0.00	112.75	0.34	0.75
84_08	1	1	1	1	84_08	12.62	36.85	10.81	0.00	111.61	0.15	0.76
84_09	0	0	.	.	84_09	11.51	37.98	9.61	0.00	105.30	0.24	0.75
84_10	0	0	0	0	84_10	13.08	36.56	11.69	0.00	84.61	0.13	0.74
84_11	0	0	0	1	84_11	11.40	38.26	9.93	0.00	49.81	0.14	0.70
84_12	1	1	0	0	84_12	9.66	39.84	8.19	0.00	17.87	0.06	0.66
85_01	0	0	0	0	85_01	7.16	42.34	5.79	0.00	1.85	0.22	0.62
85_02	0	0	0	1	85_02	5.31	44.20	4.22	0.00	5.76	0.12	0.65
85_03	1	1	1	0	85_03	3.34	46.08	2.94	0.00	5.41	0.22	0.65
85_04	1	1	1	1	85_04	1.48	47.88	1.15	0.00	32.61	0.35	0.69
91_01	0	0	0	0	91_01	3.06	3.25	0.21	0.46	37.97	0.57	0.31
91_02	0	0	0	0	91_02	4.49	4.45	0.66	0.99	26.85	0.75	0.60
91_03	0	0	0	0	91_03	6.18	6.01	1.09	1.00	29.00	0.38	0.65
91_04	0	0	0	0	91_04	7.83	7.72	0.93	1.00	25.46	0.44	0.63
91_05	0	0	0	0	91_05	9.51	9.38	1.43	1.00	18.09	0.57	0.61
91_06	0	0	0	0	91_06	10.35	11.06	1.92	1.00	9.15	0.41	0.61
92_01	0	0	0	0	92_01	10.37	12.89	3.07	1.00	7.75	0.66	0.60
92_02	0	0	0	0	92_02	10.46	14.75	4.06	1.00	4.93	0.56	0.63
94_01	0	0	0	0	94_01	41.68	31.76	36.35	1.00	29.99	0.76	0.59
94_02	0	0	0	0	94_02	43.14	32.29	37.43	1.00	14.19	0.47	0.59
94_03	0	0	0	0	94_03	44.72	33.02	38.52	1.00	22.68	0.47	0.60
94_04	0	0	0	0	94_04	46.43	33.70	39.82	1.00	21.88	0.44	0.61
94_05	0	0	0	0	94_05	48.17	34.50	41.15	1.00	7.07	0.45	0.59
94_06	0	0	0	0	94_06	49.81	35.50	42.40	1.00	3.94	0.38	0.61
94_07	0	0	0	0	94_07	50.70	36.81	43.48	1.00	1.26	0.49	0.57
94_08	0	0	.	.	94_08	50.93	37.91	43.83	1.00	0.23	0.05	0.62
96_01	0	0	0	0	96_01	73.88	26.92	69.89	1.00	4.49	0.04	0.65
96_02	0	0	0	0	96_02	72.48	25.30	68.69	1.00	24.52	0.07	0.67
96_03	0	0	0	0	96_03	72.62	24.13	69.12	1.00	38.12	0.10	0.68
96_04	0	0	0	.	96_04	73.66	23.96	70.44	1.00	32.44	0.14	0.66
97_01	0	0	0	0	97_01	75.09	18.01	73.20	1.00	58.08	0.27	0.65
97_02	0	0	0	0	97_02	76.97	19.82	74.28	1.00	58.83	0.13	0.67
97_03	0	0	0	0	97_03	78.68	21.63	73.88	1.00	66.63	0.18	0.68
97_04	0	0	0	0	97_04	79.61	23.50	73.15	1.00	63.77	0.25	0.69
97_05	0	0	0	0	97_05	78.68	25.29	72.12	1.00	52.52	0.06	0.69
97_07	0	0	0	0	97_07	74.98	24.01	71.97	1.00	13.10	0.12	0.64
97_08	0	0	0	0	97_08	76.30	23.94	73.49	1.00	7.99	0.25	0.62
97_09	0	0	0	0	97_09	77.66	24.20	75.07	1.00	13.53	0.08	0.65
97_10	0	0	0	0	97_10	83.09	32.73	76.76	1.00	1.74	0.08	0.63
97_11	0	0	0	0	97_11	82.44	31.05	75.97	1.00	9.50	0.02	0.64
97_12	0	0	.	.	97_12	82.37	29.63	75.81	1.00	10.33	0.00	0.64
98_01	0	0	0	0	98_01	76.77	27.67	70.17	1.00	13.31	0.10	0.64
98_02	0	0	0	0	98_02	76.14	29.61	69.54	1.00	8.90	0.21	0.63
98_03	0	0	0	0	98_03	75.71	31.49	69.20	1.00	13.81	0.12	0.64
98_04	0	0	0	0	98_04	75.27	31.28	68.92	1.00	43.81	0.00	0.69
98_05	0	0	0	0	98_05	74.25	29.47	68.20	1.00	63.53	0.04	0.71
98_06	0	0	0	0	98_06	73.02	27.57	67.18	1.00	62.47	0.02	0.71
98_07	0	0	0	0	98_07	71.95	25.83	66.31	1.00	76.47	0.04	0.72
98_08	0	0	0	0	98_08	70.45	24.12	65.00	1.00	62.75	0.14	0.70
98_09	0	0	0	0	98_09	68.57	22.54	63.16	1.00	59.27	0.21	0.69
99_01	0	0	0	0	99_01	66.80	20.78	61.50	1.00	59.24	0.11	0.71
99_02	0	0	0	0	99_02	65.34	19.02	60.26	1.00	58.73	0.07	0.70
99_03	0	0	0	0	99_03	64.23	17.22	59.43	1.00	66.06	0.03	0.71
99_04	0	0	0	0	99_04	56.43	7.33	54.62	1.00	3.03	0.03	0.64
99_05	0	0	0	0	99_05	57.74	8.87	55.66	1.00	5.75	0.05	0.64
99_06	0	0	0	0	99_06	59.42	10.32	57.20	1.00	48.51	0.11	0.69
99_07	0	0	0	0	99_07	60.60	11.70	57.62	1.00	58.73	0.14	0.70
99_08	0	0	0	0	99_08	62.11	13.48	58.21	1.00	63.29	0.09	0.71
99_09	0	0	0	0	99_09	63.46	15.34	59.04	1.00	68.40	0.07	0.72
100_01	0	0	0	0	100_01	49.16	0.82	47.03	1.00	75.04	0.27	0.70
100_02	0	0	0	0	100_02	47.69	2.50	45.51	1.00	9.30	0.15	0.64
100_03	0	0	0	0	100_03	45.99	4.27	43.71	1.00	0.39	0.05	0.64
100_04	0	0	0	0	100_04	44.26	5.75	42.02	1.00	0.34	0.10	0.63
100_05	0	0	0	0	100_05	43.14	6.60	41.03	1.00	0.79	0.08	0.63
100_06	0	0	.	.	100_06	41.75	7.74	39.84	1.00	0.12	0.03	0.63
100_07	0	0	0	0	100_07	50.21	1.00	48.08	1.00	78.06	0.16	0.72
100_08	0	0	.	.	100_08	50.89	2.34	48.53	1.00	16.02	0.03	0.66
100_09	0	0	0	0	100_09	50.62	1.16	48.73	1.00	112.16	0.14	0.75

100_10	0	0	0	0	100_10	49.70	0.85	47.86	1.00	98.29	0.35	0.72
100_11	0	0	0	0	100_11	48.09	1.77	46.29	1.00	97.21	0.41	0.72
100_12	0	0	0	0	100_12	46.49	3.43	44.65	1.00	84.73	0.60	0.68
100_13	0	0	0	0	100_13	44.61	5.14	42.78	1.00	102.46	0.27	0.73
100_14	0	0	0	0	100_14	43.54	6.57	41.77	1.00	72.91	0.28	0.70
100_15	0	0	0	.	100_15	43.10	7.52	41.40	1.00	27.27	0.41	0.63
100_16	0	0	0	0	100_16	50.62	1.15	48.73	1.00	112.19	0.14	0.75
100_17	0	0	0	0	100_17	52.53	2.91	50.54	1.00	105.82	0.16	0.75
100_18	0	0	.	.	100_18	53.82	4.24	51.88	1.00	116.54	0.21	0.76
100_19	0	0	0	0	100_19	55.24	5.70	53.30	1.00	60.16	0.21	0.70
100_20	0	0	0	0	100_20	41.81	8.90	40.09	1.00	42.14	0.56	0.64
100_21	0	0	0	0	100_21	40.07	10.26	38.32	1.00	101.15	0.80	0.68
101_01	0	0	0	0	101_01	39.93	9.53	38.04	1.00	0.01	0.09	0.63
101_02	0	0	0	0	101_02	38.27	11.16	36.44	1.00	1.50	0.23	0.62
101_03	0	0	0	0	101_03	36.85	12.77	35.01	1.00	26.79	0.24	0.65
101_04	0	0	0	0	101_04	35.41	14.43	33.63	1.00	73.12	0.24	0.71
101_05	0	0	0	0	101_05	33.72	16.31	31.95	1.00	88.45	0.20	0.74
101_06	0	0	0	0	101_06	31.95	18.15	30.25	1.00	95.36	0.16	0.75
101_07	0	0	0	0	101_07	30.08	20.02	28.56	1.00	96.23	0.05	0.75
101_08	0	0	0	0	101_08	38.36	11.97	36.64	1.00	107.10	0.52	0.71
101_09	0	0	0	0	101_09	36.48	13.71	34.80	1.00	114.47	0.33	0.74
101_10	0	0	0	0	101_10	34.88	15.51	33.21	1.00	107.87	0.17	0.75
101_11	0	0	0	0	101_11	33.11	17.19	31.51	1.00	114.93	0.08	0.75
101_12	0	0	0	.	101_12	31.62	18.71	30.13	1.00	112.87	0.09	0.76
102_01	0	0	0	0	102_01	22.49	27.07	20.71	0.50	0.02	0.20	0.63
102_02	0	0	0	0	102_02	21.80	27.72	19.86	0.50	0.29	0.20	0.62
102_03	0	0	1	0	102_03	21.28	28.48	19.16	0.50	0.11	0.03	0.64
102_04	0	0	0	0	102_04	20.80	29.36	18.24	0.50	0.01	0.25	0.62
102_05	0	0	0	0	102_05	20.04	30.39	17.31	0.50	0.87	0.47	0.60
102_06	0	0	0	0	102_06	19.37	31.44	16.57	0.50	6.10	0.65	0.59
102_07	0	0	0	0	102_07	18.86	32.58	15.75	0.50	8.60	0.24	0.63
102_08	0	0	0	0	102_08	18.52	33.77	15.12	0.50	23.99	0.22	0.65
102_09	0	0	0	0	102_09	18.33	35.00	14.62	0.50	46.49	0.25	0.69
102_10	0	0	0	0	102_10	18.39	36.23	14.40	0.50	16.59	0.32	0.64
103_01	0	1	1	1	103_01	9.14	41.09	6.82	0.00	112.84	0.29	0.77
103_02	1	0	0	1	103_02	8.29	42.12	5.89	0.00	106.51	0.19	0.76
103_03	1	0	0	1	103_03	7.03	43.28	4.48	0.00	105.93	0.32	0.76
103_04	0	0	1	1	103_04	5.89	44.40	3.22	0.00	105.85	0.27	0.77
103_05	0	0	.	.	103_05	5.94	44.55	3.17	0.00	74.52	0.18	0.73
103_06	0	0	0	0	103_06	6.12	44.96	3.04	0.00	31.00	0.09	0.68
103_07	0	0	.	.	103_07	6.99	44.92	3.19	0.00	0.47	0.19	0.62
105_01	1	1	1	1	105_01	17.63	50.05	9.91	0.00	5.72	0.04	0.63
105_02	1	1	1	1	105_02	15.86	50.87	9.79	0.00	4.98	0.16	0.62
105_03	0	1	1	1	105_03	14.16	52.09	8.59	0.00	2.96	0.05	0.62
105_04	1	0	1	1	105_04	12.49	53.16	7.55	0.00	0.84	0.18	0.61
105_05	1	1	1	1	105_05	10.60	54.24	6.23	0.00	0.03	0.03	0.63
105_06	1	1	1	0	105_06	8.85	55.50	4.78	0.00	0.00	0.16	0.62
105_07	0	1	1	1	105_07	6.87	57.05	3.28	0.00	0.36	0.24	0.62
105_08	1	1	1	0	105_08	4.92	58.66	1.52	0.00	18.12	0.02	0.67
110_01	0	0	0	0	110_01	11.26	17.04	4.82	1.00	2.39	0.48	0.62
110_02	0	0	0	0	110_02	12.30	18.85	5.64	1.00	2.15	0.73	0.59
110_03	0	0	0	0	110_03	13.85	20.66	7.02	1.00	11.67	0.56	0.64
110_04	0	0	0	0	110_04	15.57	22.43	8.00	1.00	15.81	0.76	0.61
110_05	0	0	0	0	110_05	16.78	24.33	8.09	1.00	4.02	0.91	0.58
110_06	0	0	0	0	110_06	17.97	26.20	8.28	1.00	1.80	0.75	0.60
110_07	0	0	0	0	110_07	18.56	27.82	8.27	1.00	2.47	0.79	0.60
110_08	0	1	0	0	110_08	19.53	29.64	9.12	1.00	13.64	0.95	0.62
110_09	0	0	0	0	110_09	20.90	31.52	10.50	1.00	18.80	0.81	0.61
110_10	0	0	.	.	110_10	21.52	32.84	11.27	1.00	16.71	0.72	0.60
112_01	0	0	0	0	112_01	51.68	39.19	43.69	1.00	7.76	0.21	0.62
112_02	0	0	0	0	112_02	52.50	40.04	44.10	1.00	16.20	0.11	0.65
112_03	0	0	.	.	112_03	53.07	40.73	44.46	1.00	11.91	0.10	0.64
112_04	0	0	0	0	112_04	52.39	50.05	42.37	1.00	10.49	0.18	0.64
112_05	0	0	0	0	112_05	53.14	48.20	43.27	1.00	16.98	0.22	0.65
112_06	0	0	0	0	112_06	53.29	46.47	43.69	1.00	17.24	0.21	0.65
113_01	0	0	0	0	113_01	67.59	35.15	58.64	1.00	37.27	0.01	0.69
113_02	0	0	.	.	113_02	66.22	35.95	57.29	1.00	37.28	0.01	0.69
114_01	0	0	0	0	114_01	77.78	42.23	68.10	1.00	26.98	0.05	0.68
114_02	0	0	0	0	114_02	79.32	41.29	69.72	1.00	29.02	0.15	0.66
114_03	0	0	0	0	114_03	80.56	40.25	71.07	1.00	20.63	0.14	0.66
114_04	0	0	0	0	114_04	82.20	40.39	72.75	1.00	20.17	0.15	0.66
114_06	0	0	0	0	114_06	75.52	30.72	70.75	1.00	11.36	0.02	0.65
114_07	0	0	0	0	114_07	74.98	28.97	70.57	1.00	0.06	0.07	0.64
114_08	0	0	0	0	114_08	71.11	33.48	63.51	1.00	54.30	0.19	0.68
114_09	0	0	0	0	114_09	69.59	33.69	61.65	1.00	42.55	0.13	0.67
115_01	0	0	0	0	115_01	84.39	40.10	75.18	1.00	18.49	0.13	0.65
115_02	0	0	0	0	115_02	84.61	38.98	76.43	1.00	14.72	0.12	0.63

115_03	0	0	0	0	115_03	84.66	37.86	77.60	1.00	16.13	0.26	0.62
115_04	0	0	0	0	115_04	84.44	36.54	78.56	1.00	22.99	0.04	0.66
115_05	0	0	0	0	115_05	84.36	35.44	79.55	1.00	41.17	0.07	0.68
115_06	0	0	0	0	115_06	87.70	36.92	81.73	1.00	28.32	0.21	0.64
115_07	0	0	0	0	115_07	86.15	35.61	80.14	1.00	20.26	0.04	0.66
115_08	0	0	0	0	115_08	84.77	34.24	78.55	1.00	11.22	0.08	0.65
116_01	0	0	0	0	116_01	71.97	22.67	67.34	1.00	0.09	0.02	0.63
116_02	0	0	0	0	116_02	73.66	24.26	69.10	1.00	0.11	0.02	0.63
116_03	0	0	0	0	116_03	75.34	25.91	70.69	1.00	0.00	0.03	0.63
116_04	0	0	0	0	116_04	77.16	27.72	72.37	1.00	0.00	0.06	0.64
116_05	0	0	.	.	116_05	78.55	29.13	73.63	1.00	2.57	0.12	0.63
116_06	0	0	0	0	116_06	80.28	30.81	75.23	1.00	40.57	0.09	0.68
116_07	0	0	0	0	116_07	81.69	32.11	76.88	1.00	47.64	0.03	0.70
116_09	0	0	0	0	116_09	85.64	36.70	80.17	1.00	29.18	0.03	0.68
116_10	0	0	0	0	116_10	84.23	35.00	78.86	1.00	36.12	0.18	0.67
117_01	0	0	0	0	117_01	58.28	8.86	55.90	1.00	122.69	0.08	0.75
117_02	0	0	0	0	117_02	59.32	10.21	56.81	1.00	115.57	0.10	0.75
117_03	0	0	0	0	117_03	60.79	11.82	58.09	1.00	106.27	0.15	0.74
117_04	0	0	0	0	117_04	62.28	13.53	59.52	1.00	117.15	0.10	0.74
117_05	0	0	0	0	117_05	63.74	15.11	60.98	1.00	109.38	0.11	0.74
117_06	0	0	.	.	117_06	64.62	16.27	61.79	1.00	104.52	0.18	0.73
117_07	0	0	0	0	117_07	65.84	17.51	62.96	1.00	68.38	0.43	0.68
117_08	0	0	0	0	117_08	67.01	19.02	64.02	1.00	58.43	0.26	0.68
117_09	0	0	0	0	117_09	68.45	20.32	65.53	1.00	35.38	0.12	0.67
117_10	0	0	0	0	117_10	69.12	21.32	66.14	1.00	56.19	0.13	0.69
117_11	0	0	0	0	117_11	70.23	22.68	67.19	1.00	62.92	0.25	0.69
118_01	0	0	0	0	118_01	51.96	3.79	49.47	1.00	4.78	0.09	0.64
118_02	0	0	0	0	118_02	53.15	5.73	50.46	1.00	2.34	0.18	0.62
118_03	0	0	0	0	118_03	54.60	7.55	51.83	1.00	1.54	0.05	0.63
118_04	0	0	0	0	118_04	55.83	9.43	52.96	1.00	1.86	0.15	0.62
118_05	0	0	0	0	118_05	56.30	11.05	53.28	1.00	2.36	0.20	0.62
118_06	0	0	0	0	118_06	57.16	12.84	54.12	1.00	0.59	0.24	0.62
118_07	0	0	0	0	118_07	58.18	14.66	55.01	1.00	0.00	0.33	0.61
118_08	0	0	0	0	118_08	59.47	16.55	56.21	1.00	0.00	0.19	0.61
118_09	0	0	0	0	118_09	56.49	6.90	54.22	1.00	138.61	0.07	0.76
121_01	0	0	0	0	121_01	19.21	39.19	13.67	0.50	0.00	0.35	0.61
121_02	0	0	0	1	121_02	19.35	40.79	13.13	0.50	0.00	0.51	0.60
121_03	0	0	0	0	121_03	19.55	41.74	12.61	0.50	0.09	0.31	0.61
121_04	0	0	0	0	121_04	19.94	40.49	12.36	0.50	1.13	0.46	0.60
121_05	0	0	0	0	121_05	20.47	39.05	12.40	0.50	4.52	0.12	0.64
121_06	0	0	0	0	121_06	21.20	37.65	12.74	0.50	3.42	0.24	0.62
121_07	0	0	0	0	121_07	22.13	36.29	13.39	0.50	0.94	0.78	0.56
121_08	0	0	0	0	121_08	23.14	35.04	14.22	0.50	6.85	0.08	0.63
121_09	0	0	0	.	121_09	24.14	33.98	15.08	0.50	7.26	0.06	0.63
122_01	0	0	0	0	122_01	25.55	32.73	16.38	0.50	0.79	0.48	0.59
122_02	0	0	0	0	122_02	26.91	31.68	17.59	0.50	0.00	0.40	0.59
122_03	0	0	0	0	122_03	27.30	30.69	18.89	0.50	0.00	0.71	0.56
122_04	0	0	0	0	122_04	25.55	29.79	19.97	0.50	0.00	0.54	0.58
122_05	0	0	0	.	122_05	23.91	29.09	19.04	0.50	0.00	0.42	0.59
122_06	0	0	0	0	122_06	28.03	30.38	18.94	1.00	0.00	0.76	0.56
123_01	1	1	0	0	123_01	14.89	37.38	8.82	0.00	0.57	0.00	0.62
123_02	1	1	1	0	123_02	16.65	37.98	10.60	0.00	0.00	0.00	0.62
123_03	1	1	1	1	123_03	18.28	38.55	12.28	0.00	0.00	0.02	0.61
123_04	1	1	1	1	123_04	19.81	39.64	14.12	0.00	0.12	0.05	0.61
123_05	1	1	1	0	123_05	20.16	40.93	15.57	0.00	0.29	0.03	0.61
123_06	1	0	1	1	123_06	19.69	42.72	16.14	0.00	3.80	0.06	0.61
123_07	1	1	0	0	123_07	19.10	44.54	14.67	0.00	15.04	0.06	0.63
123_08	1	1	1	1	123_08	18.70	46.39	12.81	0.00	27.19	0.19	0.64
123_09	1	1	0	1	123_09	19.26	48.05	11.34	0.00	23.60	0.19	0.64
124_01	0	0	0	0	124_01	12.95	40.04	7.85	0.00	22.70	0.00	0.65
124_02	0	0	0	0	124_02	11.22	41.64	7.21	0.00	22.23	0.00	0.65
124_03	0	1	0	0	124_03	9.29	43.19	6.47	0.00	44.94	0.00	0.69
124_04	0	1	1	0	124_04	7.48	44.72	5.53	0.00	43.89	0.00	0.69
124_05	1	1	1	1	124_05	5.69	46.32	4.31	0.00	21.72	0.03	0.67
124_06	1	0	1	1	124_06	3.63	48.04	2.90	0.00	18.57	0.02	0.68
124_07	1	1	1	1	124_07	1.73	49.80	1.60	0.00	23.57	0.00	0.69
124_08	0	1	.	.	124_08	0.46	51.15	0.83	0.00	41.78	0.00	0.52
125_01	1	1	1	1	125_01	1.38	53.39	0.31	0.00	41.02	0.04	0.29
125_02	1	1	1	1	125_02	0.88	55.24	0.23	0.00	12.55	0.01	0.38
125_03	1	1	1	1	125_03	2.08	56.98	0.30	0.00	9.40	0.01	0.42
125_04	1	1	1	1	125_04	2.74	58.78	0.24	0.00	18.51	0.03	0.29
127_01	1	1	1	1	127_01	8.58	30.36	2.88	0.00	4.13	0.86	0.59
127_02	0	1	0	0	127_02	10.31	31.23	4.63	0.00	4.76	0.91	0.59
127_03	0	0	0	0	127_03	12.12	32.45	6.24	0.00	3.05	0.82	0.59
127_04	0	0	0	1	127_04	14.11	33.90	7.64	0.00	5.51	0.88	0.60
128_01	1	1	1	1	128_01	22.66	34.56	12.69	1.00	14.73	0.72	0.61
128_02	0	0	0	0	128_02	24.25	36.30	14.28	1.00	7.78	0.78	0.59

128_03	0	0	0	0	128_03	26.01	38.05	16.16	1.00	5.91	0.91	0.60
128_04	0	0	0	0	128_04	15.89	35.24	9.22	0.00	17.92	0.80	0.61
128_05	1	0	0	1	128_05	17.89	36.60	10.90	0.00	11.03	0.78	0.60
128_06	1	1	1	1	128_06	19.85	38.27	12.54	0.00	11.35	0.95	0.58
128_07	1	1	1	1	128_07	21.85	39.83	14.37	0.00	10.76	0.98	0.58
128_08	1	1	1	1	128_08	23.68	41.37	16.21	0.00	23.25	0.75	0.61
129_01	0	1	0	0	129_01	27.68	39.75	17.93	1.00	9.58	0.85	0.61
129_02	0	0	0	0	129_02	29.35	41.53	19.74	1.00	10.02	0.76	0.60
129_03	0	0	0	0	129_03	30.96	43.30	21.44	1.00	7.04	0.86	0.58
129_04	0	0	0	0	129_04	32.52	45.16	23.13	0.90	4.74	0.56	0.62
130_01	0	0	0	0	130_01	55.22	54.22	44.79	1.00	3.30	0.54	0.61
130_02	0	0	0	0	130_02	54.52	53.02	44.07	1.00	12.19	0.35	0.63
130_03	0	0	0	0	130_03	53.15	52.29	42.83	1.00	15.42	0.15	0.65
130_04	0	0	.	.	130_04	52.33	51.43	42.15	1.00	6.09	0.15	0.63
131_01	0	0	0	0	131_01	70.94	46.20	60.68	1.00	30.63	0.31	0.65
131_02	0	0	0	0	131_02	69.04	47.51	58.83	1.00	37.18	0.33	0.65
131_03	0	0	0	0	131_03	67.14	48.66	56.95	1.00	41.40	0.34	0.64
131_04	0	0	0	0	131_04	65.39	49.79	55.03	1.00	42.47	0.32	0.66
131_05	0	0	0	0	131_05	63.41	51.20	53.15	1.00	37.34	0.25	0.66
131_06	0	0	0	0	131_06	61.61	52.72	51.27	1.00	41.57	0.12	0.70
131_07	0	0	0	0	131_07	60.06	54.46	49.72	1.00	36.78	0.15	0.68
131_08	0	0	0	0	131_08	59.01	55.54	48.66	1.00	25.98	0.15	0.67
131_09	0	0	0	0	131_09	57.57	54.87	47.15	1.00	13.51	0.35	0.64
132_01	0	0	0	0	132_01	73.30	47.00	62.94	1.00	9.81	0.14	0.65
132_02	0	0	0	0	132_02	74.21	47.86	63.87	1.00	9.28	0.28	0.63
132_03	0	0	0	0	132_03	75.84	48.17	65.38	1.00	20.11	0.43	0.63
132_04	0	0	0	0	132_04	77.35	48.66	66.89	1.00	15.68	0.55	0.61
132_05	0	0	0	0	132_05	78.76	49.35	68.37	1.00	15.90	0.70	0.60
132_06	0	0	0	0	132_06	80.14	50.26	69.71	1.00	12.84	0.44	0.62
132_07	0	0	0	0	132_07	81.40	50.15	71.10	1.00	19.34	0.27	0.64
132_08	0	0	0	0	132_08	81.39	48.90	71.16	1.00	20.81	0.16	0.66
132_09	0	0	0	0	132_09	80.69	47.30	70.62	1.00	9.63	0.53	0.61
132_10	0	0	0	0	132_10	79.54	45.71	69.59	1.00	11.68	0.43	0.62
133_01	0	0	0	.	133_01	87.89	44.72	77.58	1.00	53.77	0.02	0.71
134_01	0	0	0	0	134_01	78.48	30.76	75.44	1.00	60.28	0.44	0.67
134_02	0	0	0	0	134_02	80.04	32.34	77.01	1.00	63.70	0.53	0.63
134_03	0	0	0	0	134_03	81.49	33.95	78.34	1.00	67.26	0.70	0.63
134_04	0	0	0	0	134_04	83.14	35.45	79.97	1.00	60.27	0.70	0.64
134_05	0	0	.	.	134_05	84.37	36.73	81.27	1.00	47.79	0.30	0.67
135_01	0	0	0	0	135_01	72.99	25.35	69.92	1.00	56.22	0.14	0.69
135_02	0	0	.	.	135_02	74.01	26.19	71.02	1.00	40.42	0.03	0.68
135_03	0	0	0	0	135_03	72.99	25.34	69.91	1.00	56.22	0.14	0.69
135_04	0	0	0	0	135_04	74.37	26.46	71.41	1.00	34.53	0.05	0.68
135_05	0	0	0	0	135_05	76.12	27.88	73.03	1.00	30.52	0.03	0.68
135_06	0	0	0	.	135_06	77.17	29.24	74.07	1.00	56.43	0.27	0.69
136_01	0	0	0	0	136_01	68.09	31.94	61.80	1.00	0.00	0.46	0.56
136_02	0	0	0	0	136_02	68.28	30.27	63.19	1.00	0.00	0.53	0.57
136_03	0	0	0	0	136_03	67.20	28.48	63.48	1.00	0.00	0.44	0.58
136_04	0	0	0	0	136_04	65.66	26.56	62.05	1.00	0.00	0.24	0.60
136_05	0	0	0	0	136_05	64.45	24.66	60.87	1.00	0.00	0.15	0.61
136_06	0	0	0	0	136_06	63.23	22.80	59.75	1.00	0.00	0.10	0.62
136_07	0	0	0	0	136_07	62.33	20.99	58.94	1.00	0.00	0.17	0.60
136_08	0	0	0	0	136_08	61.31	19.14	57.98	1.00	0.01	0.24	0.59
140_01	0	0	0	0	140_01	22.05	28.37	17.17	0.50	0.00	0.31	0.61
140_02	0	0	0	0	140_02	20.32	27.91	15.47	0.50	0.00	0.28	0.61
140_03	0	0	0	0	140_03	18.82	27.53	14.05	0.50	0.00	0.12	0.63
140_04	0	0	0	0	140_04	17.19	27.11	12.51	0.50	0.00	0.04	0.63
140_06	0	0	0	0	140_06	13.66	15.74	6.74	1.00	0.94	0.00	0.65
140_07	0	0	0	0	140_07	14.38	17.45	7.90	1.00	3.38	0.06	0.65
140_08	0	0	0	0	140_08	15.57	18.98	9.43	1.00	6.06	0.02	0.66
140_09	0	0	0	0	140_09	16.63	20.76	10.86	1.00	22.12	0.05	0.68
141_01	0	0	0	0	141_01	15.00	26.86	10.46	0.50	0.09	0.00	0.63
141_02	0	0	0	.	141_02	13.52	26.83	9.01	0.50	3.08	0.00	0.64
141_03	0	0	0	0	141_03	12.41	27.13	7.71	0.50	5.34	0.00	0.65
141_04	0	0	0	0	141_04	10.87	27.06	5.92	0.50	2.62	0.00	0.64
141_05	0	0	0	0	141_05	9.13	27.21	4.10	0.50	10.29	0.06	0.66
141_07	0	0	0	0	141_07	8.27	25.93	3.49	1.00	22.04	0.14	0.70
141_08	0	0	0	0	141_08	7.91	24.16	3.49	1.00	31.81	0.08	0.70
141_09	0	0	0	0	141_09	8.15	22.44	3.39	1.00	50.04	0.01	0.71
141_10	0	0	0	0	141_10	9.01	21.10	4.05	1.00	48.30	0.00	0.71
147_01	0	0	0	0	147_01	41.48	54.71	32.50	0.00	15.06	0.96	0.59
147_02	0	0	0	0	147_02	42.93	55.60	33.80	0.00	5.12	0.93	0.58
147_03	0	0	1	0	147_03	44.39	56.92	35.26	0.00	12.70	0.63	0.59
147_04	0	0	0	0	147_04	45.33	58.31	36.61	0.00	14.56	0.49	0.61
147_05	0	0	0	0	147_05	45.66	57.47	38.31	0.00	6.35	0.88	0.58
147_06	0	0	.	.	147_06	45.91	56.15	39.65	0.00	3.34	0.98	0.59
147_07	0	0	0	0	147_07	39.91	53.82	31.23	0.00	21.20	0.87	0.59

147_08	0	0	0	0	147_08	38.47	52.93	29.95	0.00	29.36	0.39	0.63
147_09	0	0	0	0	147_09	36.88	51.95	28.63	0.00	24.58	0.80	0.60
147_10	0	0	0	1	147_10	35.36	51.10	27.46	0.00	6.86	0.82	0.59
147_11	0	0	.	.	147_11	34.07	50.30	26.36	0.00	1.12	0.97	0.60
148_01	0	0	0	0	148_01	46.43	54.73	41.07	0.00	3.99	0.97	0.58
148_02	0	0	0	0	148_02	47.86	53.36	42.44	0.00	8.71	0.95	0.59
148_03	0	0	0	0	148_03	49.63	52.59	43.25	0.00	13.61	0.93	0.59
148_04	0	0	0	0	148_04	51.40	52.43	43.59	0.00	22.54	0.83	0.60
148_05	0	0	.	.	148_05	52.57	52.51	43.75	0.00	36.54	0.84	0.60
149_01	0	0	0	0	149_01	72.74	44.80	62.48	1.00	28.71	0.08	0.67
149_02	0	0	1	0	149_02	61.06	42.79	52.23	0.00	35.21	0.69	0.62
149_03	0	0	0	1	149_03	62.32	41.54	52.61	0.15	51.43	0.25	0.68
149_04	1	0	0	1	149_04	61.67	40.90	51.32	0.50	50.64	0.41	0.68
149_05	1	1	0	1	149_05	61.85	39.41	50.29	0.50	40.38	0.79	0.64
149_06	1	1	1	.	149_06	62.18	38.03	49.44	0.50	43.70	0.72	0.64
150_01	0	0	0	0	150_01	78.20	39.46	66.95	1.00	37.71	0.33	0.65
150_02	0	0	0	0	150_02	79.54	39.49	68.34	1.00	35.33	0.17	0.68
150_03	0	0	0	0	150_03	81.12	39.53	69.77	1.00	41.82	0.26	0.68
150_04	0	0	0	0	150_04	82.10	40.44	71.49	1.00	36.05	0.20	0.67
150_05	0	0	0	0	150_05	82.93	41.60	72.65	1.00	34.57	0.11	0.68
150_06	0	0	0	0	150_06	83.87	42.78	73.53	1.00	36.55	0.13	0.68
150_08	0	0	0	0	150_08	76.87	39.29	65.48	1.00	55.67	0.18	0.68
150_09	0	0	.	.	150_09	75.83	39.83	64.99	1.00	59.17	0.08	0.68
150_10	0	0	0	0	150_10	76.34	39.95	65.71	1.00	48.62	0.22	0.67
150_11	0	0	0	0	150_11	75.13	41.65	64.90	1.00	37.58	0.45	0.61
153_01	0	0	0	0	153_01	62.62	40.97	58.39	1.00	1.36	0.52	0.56
153_02	0	0	0	0	153_02	63.47	41.61	59.51	1.00	1.37	0.51	0.56
153_03	0	0	0	0	153_03	64.13	42.04	60.24	1.00	2.17	0.47	0.57
153_04	0	0	0	0	153_04	64.51	42.27	60.30	1.00	3.15	0.24	0.60
154_01	0	0	0	0	154_01	51.89	32.72	45.68	1.00	23.61	0.10	0.67
154_02	0	0	0	0	154_02	53.71	34.24	47.56	1.00	30.72	0.17	0.67
154_03	0	0	0	0	154_03	55.37	36.00	49.05	1.00	18.20	0.06	0.65
154_04	0	0	0	0	154_04	57.12	37.65	50.76	1.00	6.56	0.11	0.63
154_05	0	0	0	0	154_05	58.98	37.27	52.62	1.00	0.45	0.20	0.62
154_06	0	0	0	0	154_06	60.78	36.46	54.51	1.00	0.03	0.39	0.60
154_07	0	0	0	0	154_07	62.37	36.18	56.21	1.00	0.07	0.42	0.57
154_08	0	0	0	0	154_08	64.05	35.84	58.01	1.00	0.00	0.45	0.56
154_09	0	0	0	0	154_09	65.93	34.46	59.76	1.00	0.00	0.64	0.55
155_01	0	0	0	0	155_01	38.97	24.38	31.90	1.00	0.00	0.05	0.63
155_02	0	0	0	0	155_02	39.21	25.60	31.81	1.00	0.00	0.05	0.63
155_04	0	0	0	0	155_04	43.19	25.58	36.80	1.00	20.23	0.00	0.65
155_05	0	0	0	0	155_05	45.04	27.23	38.67	1.00	22.00	0.00	0.66
155_06	0	0	0	0	155_06	46.92	28.69	40.54	1.00	24.27	0.00	0.66
155_07	0	0	0	0	155_07	48.83	30.23	42.42	1.00	22.34	0.00	0.66
155_08	0	0	.	.	155_08	50.18	31.37	43.86	1.00	21.88	0.00	0.66
156_01	0	0	0	0	156_01	37.93	25.92	30.17	1.00	0.00	0.07	0.62
156_02	0	0	0	0	156_02	36.91	26.09	28.91	1.00	0.02	0.05	0.63
156_03	0	0	0	0	156_03	36.83	27.35	28.54	1.00	0.06	0.01	0.64
156_04	0	0	0	0	156_04	37.54	28.06	29.02	1.00	0.00	0.04	0.64
156_05	0	0	0	0	156_05	37.45	26.74	28.70	1.00	0.00	0.16	0.63
156_06	0	0	0	0	156_06	37.27	25.09	28.28	1.00	0.08	0.09	0.64
156_07	0	0	0	0	156_07	37.65	23.70	28.42	1.00	0.99	0.12	0.64
156_08	0	0	0	0	156_08	37.82	22.23	28.44	1.00	0.52	0.05	0.63
157_01	0	0	0	0	157_01	24.44	6.68	15.29	1.00	5.07	0.00	0.64
157_02	0	0	0	0	157_02	25.89	8.46	16.88	1.00	4.59	0.00	0.64
157_03	0	0	0	0	157_03	27.49	9.73	18.55	1.00	5.81	0.01	0.64
157_04	1	0	0	0	157_04	29.09	10.70	20.05	1.00	7.58	0.02	0.64
157_05	0	0	0	0	157_05	30.34	12.50	21.48	1.00	4.95	0.02	0.63
157_06	0	0	0	0	157_06	31.10	14.20	22.39	1.00	2.79	0.02	0.63
157_07	0	0	0	0	157_07	32.49	15.72	23.86	1.00	5.79	0.10	0.63
157_08	0	0	0	0	157_08	33.91	16.42	25.19	1.00	4.01	0.05	0.63
157_09	0	0	0	0	157_09	35.58	17.96	26.86	1.00	2.18	0.07	0.63
158_01	0	0	0	0	158_01	21.60	1.36	11.32	0.80	105.32	0.00	0.77
158_02	0	0	0	0	158_02	22.12	0.90	11.14	1.00	50.41	0.00	0.70
158_03	0	0	0	0	158_03	23.12	2.70	12.72	1.00	1.83	0.00	0.64
158_04	0	0	0	0	158_04	23.80	4.55	14.21	1.00	3.37	0.00	0.64
158_05	0	0	0	0	158_05	18.25	4.25	7.36	1.00	81.98	0.00	0.73
158_06	0	0	0	1	158_06	16.54	5.91	6.36	1.00	93.49	0.00	0.74
158_07	0	0	0	1	158_07	14.93	7.60	5.35	1.00	99.48	0.00	0.75
158_08	1	0	0	0	158_08	13.24	9.54	3.93	1.00	114.12	0.01	0.77
158_09	0	0	0	0	158_09	11.88	11.27	2.87	1.00	87.38	0.01	0.75
158_10	0	0	0	0	158_10	12.18	12.12	3.78	1.00	14.10	0.00	0.66
158_11	0	0	.	.	158_11	12.44	13.02	4.74	1.00	11.00	0.01	0.66
159_01	0	0	0	0	159_01	7.60	15.02	0.60	0.00	23.28	0.05	0.66
159_02	1	1	1	1	159_02	5.41	17.00	0.37	0.00	6.28	0.02	0.41
159_10	0	0	0	0	159_10	8.05	15.65	0.25	0.00	0.22	0.00	0.32
163_01	1	1	1	0	163_01	7.28	61.87	9.07	0.00	1.42	0.87	0.61

163_02	1	1	1	1	163_02	8.63	62.61	10.68	0.00	7.91	0.83	0.61
163_03	1	1	1	0	163_03	10.01	63.41	12.26	0.00	11.46	0.93	0.60
163_04	1	1	0	1	163_04	11.77	63.28	14.07	0.00	3.38	0.94	0.59
163_05	1	1	1	.	163_05	13.56	62.97	15.71	0.00	14.96	0.99	0.60
164_01	0	0	0	0	164_01	28.29	63.29	30.46	0.00	9.78	0.85	0.58
164_02	0	0	0	0	164_02	26.39	64.82	28.52	0.00	4.08	0.80	0.58
164_03	0	1	0	0	164_03	24.32	65.18	26.59	0.00	4.28	0.82	0.59
164_04	1	0	0	0	164_04	22.43	65.02	24.66	0.00	16.05	0.98	0.60
164_05	0	0	.	.	164_05	21.00	64.83	23.25	0.00	31.48	0.97	0.61
164_06	1	1	0	0	164_06	15.22	62.94	17.39	0.00	32.09	0.85	0.62
164_07	0	0	0	0	164_07	17.04	63.21	19.22	0.00	35.33	0.72	0.64
164_08	1	0	0	0	164_08	18.86	64.00	21.08	0.00	32.82	0.84	0.62
164_09	0	0	.	.	164_09	20.13	64.62	22.39	0.00	33.49	0.88	0.62
165_01	0	0	0	0	165_01	43.53	49.46	36.72	0.00	33.87	0.53	0.63
165_02	0	0	0	0	165_02	41.77	51.40	37.13	0.00	17.60	0.69	0.59
165_03	0	0	0	0	165_03	40.21	53.27	37.57	0.00	15.49	0.97	0.58
165_04	0	0	0	0	165_04	38.97	54.96	38.46	0.00	28.31	0.82	0.61
165_05	0	0	1	0	165_05	37.32	56.54	38.16	0.00	26.15	0.89	0.60
165_06	0	0	0	0	165_06	35.53	57.78	36.96	0.00	21.50	0.79	0.59
165_07	0	0	0	0	165_07	33.71	58.94	35.71	0.00	12.61	0.85	0.58
165_08	0	0	0	1	165_08	31.84	60.42	33.97	0.00	16.72	0.98	0.58
165_09	0	0	0	1	165_09	30.27	61.64	32.45	0.00	26.92	0.93	0.59
166_01	0	0	0	0	166_01	47.31	44.29	34.56	0.00	27.75	0.57	0.62
166_02	0	0	0	0	166_02	48.59	42.60	33.74	0.00	15.92	0.57	0.60
166_03	0	0	0	0	166_03	49.87	40.89	33.25	0.00	7.26	0.63	0.58
166_04	0	0	0	0	166_04	50.99	39.45	32.43	0.00	1.26	0.80	0.56
166_05	0	0	0	0	166_05	51.29	38.13	31.45	0.00	4.41	0.85	0.58
166_07	0	0	0	0	166_07	46.11	45.85	35.23	0.00	36.12	0.61	0.62
166_08	1	0	0	0	166_08	45.01	47.56	36.17	0.00	34.24	0.80	0.61
166_09	0	0	0	0	166_09	58.52	36.15	42.44	0.04	38.34	0.44	0.64
167_01	1	0	0	0	167_01	62.36	36.78	48.51	0.50	50.87	0.26	0.68
167_02	1	0	0	0	167_02	61.60	36.14	46.88	0.50	43.38	0.30	0.68
167_03	0	0	0	0	167_03	60.65	35.81	45.23	0.50	40.30	0.28	0.68
167_04	0	0	0	.	167_04	59.91	35.52	43.88	0.50	43.17	0.69	0.65
171_01	0	0	0	0	171_01	64.40	41.90	59.66	1.00	1.74	0.28	0.59
171_02	0	0	0	0	171_02	63.73	41.11	58.67	1.00	5.45	0.16	0.62
171_03	0	0	0	0	171_03	62.56	39.88	57.23	1.00	5.79	0.32	0.61
171_04	0	0	0	.	171_04	62.33	39.51	56.40	1.00	4.47	0.51	0.59
173_01	0	0	0	0	173_01	28.39	9.60	25.21	1.00	100.51	0.00	0.75
173_02	0	0	0	0	173_02	30.17	10.75	26.94	1.00	62.41	0.00	0.72
173_03	0	0	0	0	173_03	31.93	11.89	28.63	1.00	44.12	0.00	0.70
173_04	0	0	0	0	173_04	36.12	17.70	30.96	1.00	4.38	0.01	0.64
173_05	0	0	0	0	173_05	36.97	19.24	31.22	1.00	1.01	0.02	0.64
173_06	0	0	0	0	173_06	38.16	20.76	32.03	1.00	3.05	0.05	0.65
173_07	0	0	0	0	173_07	39.92	22.55	33.65	1.00	13.91	0.01	0.65
173_08	0	0	.	.	173_08	41.14	23.80	34.83	1.00	19.24	0.00	0.65
173_09	0	0	0	0	173_09	37.61	20.84	31.38	1.00	0.06	0.01	0.64
173_10	0	0	0	0	173_10	38.64	22.50	32.10	1.00	0.00	0.00	0.64
174_01	0	0	0	0	174_01	25.77	13.47	20.09	1.00	120.26	0.00	0.76
174_02	0	0	0	0	174_02	24.91	14.66	18.77	1.00	117.55	0.00	0.76
174_03	0	0	0	0	174_03	24.39	16.01	17.78	1.00	114.29	0.00	0.76
174_04	0	0	0	0	174_04	23.05	16.35	16.18	1.00	123.16	0.00	0.76
174_05	0	0	0	0	174_05	22.04	16.12	14.86	1.00	115.23	0.00	0.75
174_06	0	0	0	0	174_06	22.04	15.80	14.25	1.00	123.37	0.00	0.76
174_07	0	0	0	0	174_07	22.79	16.21	14.38	1.00	119.05	0.00	0.76
174_08	0	0	0	0	174_08	23.15	16.48	14.44	1.00	112.62	0.00	0.75
175_01	0	0	0	0	175_01	22.53	15.65	13.41	1.00	122.38	0.00	0.76
175_02	0	0	0	0	175_02	22.85	15.94	13.49	0.89	115.34	0.00	0.75
175_03	0	0	0	0	175_03	24.20	16.08	14.49	0.81	116.20	0.00	0.76
175_04	0	0	0	0	175_04	25.34	14.63	15.46	0.89	108.04	0.00	0.76
175_05	0	0	0	0	175_05	25.58	12.91	15.19	1.00	114.89	0.00	0.76
175_06	0	0	0	0	175_06	26.12	11.43	15.24	1.00	114.82	0.00	0.76
175_07	0	0	0	0	175_07	26.26	10.03	15.47	1.00	99.14	0.03	0.76
175_08	0	0	0	0	175_08	24.79	8.68	14.61	0.98	112.52	0.04	0.77
175_09	0	0	0	0	175_09	23.10	7.22	13.66	1.00	118.06	0.01	0.76
176_01	1	1	1	1	176_01	15.45	8.40	7.14	0.00	14.29	0.01	0.64
176_02	1	0	0	0	176_02	13.68	9.05	6.01	0.00	2.21	0.04	0.62
176_03	0	0	0	0	176_03	11.94	10.16	4.74	0.00	4.69	0.01	0.63
176_04	0	0	1	1	176_04	10.14	11.64	3.27	0.00	6.70	0.03	0.63
176_05	0	0	.	.	176_05	8.76	12.91	2.07	0.00	4.58	0.12	0.63
176_06	0	0	0	0	176_06	12.89	9.20	5.63	0.00	2.54	0.01	0.62
176_07	0	0	0	0	176_07	14.65	7.40	7.08	0.00	0.03	0.00	0.62
176_08	0	0	0	0	176_08	16.53	5.51	8.13	0.00	0.00	0.00	0.61
176_09	0	0	0	0	176_09	18.07	3.61	8.68	0.00	8.39	0.00	0.63
176_10	0	0	.	.	176_10	19.16	2.30	8.93	0.00	65.25	0.00	0.69
177_01	0	0	1	.	177_01	9.52	14.02	0.48	0.00	0.00	0.02	0.62
177_02	0	0	0	1	177_02	9.12	14.50	0.60	0.00	0.00	0.00	0.61

177_03	0	1	0	1	177_03	10.19	13.50	0.22	0.00	0.00	0.00	0.55
184_01	0	0	0	0	184_01	50.39	36.87	30.21	0.00	6.21	0.39	0.61
184_02	0	0	0	0	184_02	49.20	36.34	28.86	0.00	30.38	0.70	0.64
184_03	0	0	0	0	184_03	47.80	37.61	27.57	0.00	29.53	0.88	0.62
185_01	0	0	0	0	185_01	64.47	13.53	43.69	1.00	16.30	0.84	0.61
185_02	0	0	0	0	185_02	63.05	15.22	42.30	1.00	17.95	0.92	0.61
185_03	0	0	0	0	185_03	61.45	17.04	40.60	1.00	12.26	0.71	0.61
185_04	0	0	0	0	185_04	60.15	18.92	39.27	1.00	2.11	0.68	0.62
185_05	0	0	0	0	185_05	59.16	20.76	38.20	1.00	6.42	0.72	0.62
185_06	0	0	0	0	185_06	57.75	22.63	36.81	1.00	10.94	0.71	0.63
185_07	0	0	0	0	185_07	56.17	24.39	35.16	1.00	2.70	0.81	0.62
186_01	0	0	0	0	186_01	73.04	0.79	54.87	1.00	29.71	0.33	0.64
186_02	0	0	0	0	186_02	74.19	2.48	53.95	1.00	32.17	0.34	0.65
186_03	0	0	0	0	186_03	73.89	4.29	53.36	1.00	26.80	0.52	0.61
186_04	0	0	0	0	186_04	72.63	5.99	52.01	1.00	18.30	0.47	0.62
186_05	0	0	0	0	186_05	71.00	7.55	50.35	1.00	19.55	0.46	0.62
186_06	0	0	0	0	186_06	69.42	9.35	48.74	1.00	18.50	0.61	0.61
186_07	0	0	0	0	186_07	67.65	10.83	46.87	1.00	14.50	0.72	0.60
186_08	0	0	.	.	186_08	66.34	11.95	45.53	1.00	18.77	0.69	0.61
186_09	0	0	.	.	186_09	71.74	0.78	55.28	1.00	19.27	0.33	0.64
189_01	0	0	0	0	189_01	52.26	24.82	43.92	1.00	60.62	0.16	0.71
189_02	0	0	0	0	189_02	50.89	24.04	42.35	1.00	61.55	0.28	0.70
189_03	0	0	0	0	189_03	49.19	23.32	40.69	1.00	55.62	0.22	0.69
189_04	0	0	0	0	189_04	47.06	21.24	39.21	1.00	10.12	0.22	0.63
189_05	0	0	0	0	189_05	46.96	20.06	40.40	1.00	4.14	0.42	0.60
189_06	0	0	0	0	189_06	47.03	19.07	41.47	1.00	2.01	0.53	0.59
189_07	0	0	0	.	189_07	47.09	18.19	41.33	1.00	7.71	0.53	0.60
189_08	0	0	0	0	189_08	52.03	26.15	43.82	1.00	33.83	0.08	0.68
189_09	0	0	0	.	189_09	50.77	27.23	42.71	1.00	15.68	0.06	0.66
190_01	0	0	0	0	190_01	49.38	27.88	41.53	1.00	35.35	0.02	0.68
190_02	0	0	0	0	190_02	48.07	26.54	40.53	1.00	20.21	0.00	0.67
190_03	0	0	0	0	190_03	47.04	24.92	39.69	1.00	9.29	0.00	0.66
190_04	0	0	0	0	190_04	46.19	23.56	39.10	1.00	9.43	0.01	0.67
190_05	0	0	0	0	190_05	45.04	22.19	38.34	1.00	13.13	0.02	0.67
190_06	0	0	0	0	190_06	43.94	21.04	37.70	1.00	19.09	0.02	0.68
190_07	0	0	0	0	190_07	42.59	19.75	36.84	1.00	10.11	0.01	0.66
190_08	0	0	0	0	190_08	40.97	18.06	35.29	1.00	4.00	0.02	0.64
191_01	0	0	0	0	191_01	34.69	13.45	27.62	1.00	59.28	0.17	0.70
191_02	0	0	0	0	191_02	33.64	11.81	26.61	1.00	56.91	0.18	0.70
191_03	0	0	0	0	191_03	32.65	10.15	25.89	1.00	57.40	0.12	0.71
191_04	0	0	0	0	191_04	31.24	8.61	25.16	1.00	64.08	0.02	0.72
191_05	0	0	0	0	191_05	29.99	7.20	24.37	1.00	76.34	0.00	0.73
191_06	0	0	0	0	191_06	29.76	6.92	24.62	1.00	64.81	0.00	0.72
191_07	0	0	0	0	191_07	30.44	7.71	25.91	1.00	12.61	0.02	0.66
191_08	0	0	0	0	191_08	30.93	8.55	26.96	1.00	0.04	0.05	0.64
192_01	0	0	0	0	192_01	19.00	5.58	13.10	0.79	16.79	0.05	0.66
192_02	0	0	0	0	192_02	17.97	5.43	13.09	1.00	0.73	0.10	0.64
192_03	0	0	0	0	192_03	18.10	4.87	13.96	1.00	0.00	0.00	0.64
192_04	0	0	0	0	192_04	18.22	5.12	14.45	1.00	15.15	0.00	0.67
192_05	0	0	0	0	192_05	17.71	6.44	14.33	1.00	60.38	0.00	0.72
192_06	0	0	0	0	192_06	17.69	7.71	14.70	1.00	96.73	0.00	0.74
192_07	0	0	0	0	192_07	18.12	9.06	15.41	1.00	99.50	0.00	0.75
192_08	0	0	0	0	192_08	17.58	10.61	14.51	1.00	34.45	0.00	0.69
192_09	0	0	0	0	192_09	18.13	11.59	14.11	1.00	34.56	0.00	0.69
192_10	1	0	0	0	192_10	19.42	12.37	14.58	1.00	79.81	0.00	0.73
193_04	1	0	0	0	193_04	7.00	1.14	0.47	0.00	50.26	0.07	0.53
193_05	0	0	0	0	193_05	6.90	0.87	1.81	0.00	43.66	0.04	0.69
193_06	0	0	0	0	193_06	5.99	2.60	2.25	0.00	3.23	0.03	0.64
193_07	0	0	0	0	193_07	4.86	4.34	1.87	0.00	0.40	0.33	0.61
193_08	0	0	0	0	193_08	5.24	6.15	2.51	0.00	3.22	0.47	0.60
193_09	0	0	0	0	193_09	5.71	8.02	3.65	0.00	1.77	0.51	0.59
204_01	0	0	0	0	204_01	70.31	2.50	55.59	1.00	8.11	0.54	0.60
204_02	0	0	0	0	204_02	68.88	4.34	55.68	1.00	3.79	0.65	0.60
204_03	0	0	0	0	204_03	68.70	5.64	54.62	1.00	8.05	0.73	0.59
204_04	0	0	0	0	204_04	69.30	6.81	53.07	1.00	12.34	0.88	0.61
204_05	0	0	0	0	204_05	69.39	8.54	51.81	1.00	16.12	0.90	0.60
204_06	0	0	0	0	204_06	68.77	9.64	51.86	1.00	11.87	0.96	0.60
204_08	0	0	0	0	204_08	64.13	11.50	54.26	1.00	28.81	0.41	0.65
204_09	0	0	0	0	204_09	66.01	10.29	54.53	1.00	14.52	0.57	0.64
205_01	0	0	0	0	205_01	50.96	21.49	41.55	1.00	13.73	0.54	0.62
205_02	0	0	0	0	205_02	52.48	19.96	43.07	1.00	22.50	0.42	0.63
205_03	0	0	0	0	205_03	54.30	18.11	44.88	1.00	18.60	0.34	0.64
205_04	0	0	0	0	205_04	56.07	16.41	46.55	1.00	20.52	0.47	0.64
205_05	0	0	0	0	205_05	57.32	15.32	47.71	1.00	15.76	0.82	0.60
205_06	0	0	0	0	205_06	58.21	14.91	48.47	1.00	33.13	0.92	0.60
205_07	0	0	0	0	205_07	59.46	14.33	49.59	1.00	44.37	0.92	0.62
205_08	0	0	0	0	205_08	60.89	13.50	51.06	1.00	40.69	0.80	0.64

206_01	0	0	0	0	206_01	44.78	16.71	35.72	1.00	67.08	0.32	0.71
206_02	0	0	0	0	206_02	46.50	18.45	37.33	1.00	30.48	0.63	0.65
206_03	0	0	0	0	206_03	48.24	20.10	39.01	1.00	18.69	0.71	0.62
206_04	0	0	.	.	206_04	49.39	21.26	40.12	1.00	11.79	0.72	0.60
206_05	0	0	0	0	206_05	44.78	16.71	35.72	1.00	67.08	0.32	0.71
206_06	0	0	0	0	206_06	46.50	18.45	37.33	1.00	30.48	0.63	0.65
206_07	0	0	0	0	206_07	48.24	20.10	39.01	1.00	18.69	0.71	0.62
206_08	0	0	.	.	206_08	49.39	21.26	40.12	1.00	11.79	0.72	0.60
207_01	0	0	0	0	207_01	46.96	17.14	40.76	1.00	31.55	0.54	0.64
207_02	0	0	.	.	207_02	46.62	16.38	40.22	1.00	45.42	0.54	0.66
207_03	0	0	0	0	207_03	46.59	16.01	40.05	1.00	53.13	0.56	0.68
207_04	0	0	0	0	207_04	47.33	16.32	40.59	1.00	63.15	0.56	0.68
207_05	0	0	0	0	207_05	47.90	16.52	40.92	1.00	59.41	0.44	0.70
207_06	0	0	0	0	207_06	44.80	14.84	38.52	1.00	25.35	0.74	0.61
207_07	0	0	0	0	207_07	43.25	13.69	37.08	1.00	13.70	0.20	0.64
207_08	0	0	0	0	207_08	42.14	13.14	36.09	1.00	3.14	0.19	0.63
208_01	0	0	0	0	208_01	30.97	20.68	21.68	1.00	115.82	0.01	0.76
208_02	0	0	0	0	208_02	32.33	22.11	23.01	1.00	112.01	0.02	0.75
208_03	0	0	0	0	208_03	33.68	21.29	24.45	1.00	113.69	0.04	0.75
208_04	0	0	0	0	208_04	33.73	19.40	26.06	1.00	117.92	0.03	0.75
208_05	0	0	0	0	208_05	33.37	17.49	27.72	1.00	117.26	0.02	0.75
208_06	0	0	0	0	208_06	33.18	15.75	29.18	1.00	112.50	0.06	0.76
208_07	0	0	0	0	208_07	33.17	13.97	29.82	1.00	112.57	0.08	0.76
208_08	0	0	0	0	208_08	32.88	12.18	28.88	1.00	118.79	0.09	0.76
208_09	0	0	.	.	208_09	32.02	10.96	27.66	1.00	121.80	0.11	0.76
209_01	0	0	0	0	209_01	25.49	13.62	17.46	1.00	134.49	0.00	0.77
209_02	0	0	0	0	209_02	26.41	15.24	17.90	1.00	128.38	0.01	0.76
209_03	0	0	0	0	209_03	27.45	16.53	18.65	1.00	120.19	0.02	0.76
209_04	0	0	0	0	209_04	28.72	17.01	19.93	1.00	80.14	0.05	0.74
209_05	0	0	0	0	209_05	29.30	15.91	20.87	1.00	10.21	0.07	0.65
209_06	0	0	0	0	209_06	29.22	14.43	21.23	1.00	4.18	0.04	0.65
209_07	0	0	0	0	209_07	29.68	13.17	22.02	1.00	7.51	0.02	0.66
209_08	0	0	0	0	209_08	30.53	14.27	22.74	1.00	6.14	0.12	0.65
210_01	0	0	0	0	210_01	9.12	21.25	0.53	0.00	30.31	0.11	0.64
210_02	1	0	0	0	210_02	8.31	20.66	0.38	0.00	10.62	0.08	0.48
210_03	0	0	0	0	210_03	7.32	20.14	0.12	0.00	1.82	0.02	0.38
210_04	0	0	1	1	210_04	6.83	19.45	0.17	0.00	4.45	0.02	0.30
210_05	1	1	1	0	210_05	7.55	18.29	0.68	0.00	3.62	0.03	0.55
210_06	0	0	0	0	210_06	9.37	16.49	2.35	0.00	14.35	0.04	0.65
210_07	0	0	0	1	210_07	9.27	16.26	2.36	0.00	11.53	0.04	0.65
210_08	1	1	1	1	210_08	7.49	17.79	0.74	0.00	1.48	0.31	0.55
224_01	0	0	0	0	224_01	35.32	7.30	26.63	1.00	148.17	0.25	0.78
224_02	0	0	0	0	224_02	36.60	9.13	27.71	1.00	115.84	0.18	0.76
224_03	0	0	0	0	224_03	38.06	10.99	29.03	1.00	85.02	0.39	0.72
224_04	0	0	0	0	224_04	39.64	12.57	30.51	1.00	74.83	0.15	0.71
224_05	0	0	0	0	224_05	41.27	14.01	32.14	1.00	73.37	0.15	0.71
224_06	0	0	0	0	224_06	43.11	15.36	33.95	1.00	74.09	0.30	0.72
224_07	0	0	0	0	224_07	31.81	9.50	22.72	1.00	93.68	0.23	0.75
224_08	0	0	0	0	224_08	31.57	11.25	22.21	1.00	90.10	0.44	0.71
225_01	0	0	0	0	225_01	31.48	5.85	25.38	1.00	113.28	0.02	0.75
225_02	0	0	0	0	225_02	31.25	3.96	24.69	1.00	110.93	0.11	0.74
225_03	0	0	0	0	225_03	31.34	2.08	24.29	1.00	110.17	0.13	0.75
225_04	0	0	0	0	225_04	32.00	0.64	24.55	1.00	118.64	0.16	0.76
225_05	0	0	0	0	225_05	32.73	1.61	24.95	1.00	78.83	0.36	0.72
225_06	0	0	0	0	225_06	33.46	3.38	25.35	1.00	64.31	0.23	0.71
225_07	0	0	0	0	225_07	34.49	4.96	26.15	1.00	102.70	0.11	0.75
225_08	0	0	0	0	225_08	33.75	5.28	25.32	1.00	81.84	0.05	0.73
226_01	0	0	0	0	226_01	20.18	22.63	15.47	0.33	5.16	0.38	0.62
226_02	0	0	0	1	226_02	19.51	21.11	16.00	1.00	1.41	0.42	0.64
226_03	0	0	0	0	226_03	18.74	19.78	16.57	1.00	0.01	0.68	0.62
226_04	0	0	1	0	226_04	18.81	18.17	17.08	1.00	4.68	0.47	0.63
226_05	0	0	0	0	226_05	19.14	16.63	16.34	1.00	20.80	0.57	0.64
226_06	0	0	0	0	226_06	19.17	15.50	15.30	1.00	17.14	0.48	0.64
226_07	1	0	0	0	226_07	18.37	16.10	14.52	0.93	10.48	0.50	0.63
226_08	0	0	0	0	226_08	16.71	18.12	13.95	0.10	11.36	0.42	0.62
227_01	0	0	0	0	227_01	15.69	35.51	6.89	0.00	21.60	0.42	0.63
227_02	0	0	0	0	227_02	16.16	34.29	8.51	0.00	33.42	0.26	0.66
227_03	1	0	0	0	227_03	15.98	32.56	10.08	0.00	21.59	0.27	0.64
227_04	0	0	1	0	227_04	16.25	30.65	11.17	0.00	12.28	0.32	0.62
227_05	0	0	.	.	227_05	16.58	29.26	10.60	0.00	5.40	0.57	0.59
227_06	0	0	0	0	227_06	17.62	28.93	11.16	0.00	4.12	0.48	0.60
227_07	0	1	0	0	227_07	19.46	29.15	12.62	0.00	2.30	0.29	0.61
227_08	0	0	0	1	227_08	21.19	29.45	13.32	0.00	2.26	0.42	0.59
227_09	1	0	1	0	227_09	21.65	28.49	13.42	0.00	10.97	0.43	0.61
227_11	0	0	0	0	227_11	15.32	29.06	9.63	0.00	2.30	0.66	0.58
228_01	1	0	0	0	228_01	11.15	30.18	6.53	0.00	21.45	0.96	0.60
228_02	0	0	0	0	228_02	10.40	28.72	5.60	0.00	25.39	0.81	0.61

228_03	0	0	0	0	228_03	10.55	27.07	4.55	0.00	32.70	0.44	0.65
228_04	0	0	0	0	228_04	12.49	25.19	4.15	0.00	2.54	0.72	0.58
228_05	0	0	0	0	228_05	10.82	25.87	3.53	0.00	23.66	0.51	0.63
228_06	0	0	0	0	228_06	9.81	24.81	2.06	0.00	30.72	0.27	0.66
228_07	0	0	0	0	228_07	9.23	23.26	0.48	0.00	32.53	0.04	0.58
238_01	0	0	0	0	238_01	35.05	29.85	33.84	0.00	10.95	0.99	0.58
238_02	0	0	0	0	238_02	34.98	28.92	32.72	0.00	8.63	0.99	0.58
238_03	0	0	0	0	238_03	35.45	28.46	31.68	0.00	11.69	0.42	0.59
239_01	0	0	0	0	239_01	32.42	34.76	31.03	0.00	9.40	0.96	0.60
239_02	0	0	0	0	239_02	34.04	35.02	32.60	0.00	6.91	0.97	0.60
239_03	0	0	0	0	239_03	35.32	34.82	33.81	0.00	11.39	0.98	0.60
239_04	0	0	0	0	239_04	35.63	33.56	33.93	0.00	14.26	0.93	0.60
239_05	0	0	.	.	239_05	35.77	32.53	33.91	0.00	12.97	0.89	0.59
241_01	0	0	0	0	241_01	39.47	29.74	28.78	1.00	0.07	0.59	0.58
241_02	0	0	0	0	241_02	40.88	31.58	30.00	1.00	2.95	0.66	0.59
241_03	0	0	0	0	241_03	42.37	33.44	31.13	1.00	10.57	0.25	0.63
241_04	0	0	.	.	241_04	43.58	33.92	32.13	1.00	13.30	0.31	0.63
241_05	0	0	0	0	241_05	44.13	32.49	31.21	1.00	8.01	0.47	0.60
241_06	0	0	0	0	241_06	43.87	30.75	29.34	1.00	0.32	0.80	0.57
241_07	0	0	.	.	241_07	43.91	29.34	27.91	1.00	0.27	0.38	0.62
242_01	0	0	0	0	242_01	29.49	16.59	19.37	1.00	86.16	0.26	0.72
242_02	0	0	0	0	242_02	29.09	18.40	18.81	1.00	79.96	0.37	0.71
242_03	0	0	0	0	242_03	29.92	19.98	19.53	1.00	9.97	0.78	0.58
242_04	0	0	0	0	242_04	31.55	21.40	21.12	1.00	2.37	0.87	0.55
242_05	0	0	0	0	242_05	33.05	23.01	22.63	1.00	6.09	0.67	0.58
242_06	0	0	0	0	242_06	34.48	24.75	23.98	1.00	3.95	0.66	0.58
242_07	0	0	0	0	242_07	35.78	26.46	25.38	1.00	8.82	0.77	0.59
242_08	0	0	0	0	242_08	37.72	27.85	27.26	1.00	4.27	0.93	0.56
243_01	1	0	0	0	243_01	23.40	19.75	12.97	0.00	9.14	0.88	0.55
243_02	0	0	1	1	243_02	21.45	20.29	11.07	0.00	12.95	0.63	0.58
243_03	1	1	1	1	243_03	19.65	20.37	9.30	0.00	8.52	0.77	0.56
243_04	1	1	1	1	243_04	17.70	21.01	7.40	0.00	7.47	0.62	0.58
243_05	1	1	1	1	243_05	15.94	21.79	5.56	0.00	25.14	0.45	0.62
243_06	1	1	0	1	243_06	14.29	23.25	3.83	0.00	33.50	0.51	0.62
243_07	1	1	1	1	243_07	12.62	24.54	2.21	0.00	21.80	0.31	0.63
243_08	1	1	1	1	243_08	10.78	25.69	0.66	0.00	7.74	0.15	0.49
244_01	1	0	0	0	244_01	12.71	21.97	11.99	0.00	4.80	0.38	0.63
244_02	1	1	1	1	244_02	10.99	23.63	10.48	0.00	0.23	0.63	0.62
244_03	1	1	1	1	244_03	9.22	25.16	8.61	0.00	0.35	0.40	0.62
244_04	1	1	1	1	244_04	7.23	26.71	6.66	0.00	4.33	0.06	0.65
244_05	1	0	1	1	244_05	5.23	28.51	4.78	0.00	10.90	0.50	0.63
244_06	1	1	1	1	244_06	3.40	30.25	3.00	0.00	14.12	0.37	0.65
244_07	0	0	.	.	244_07	2.16	31.33	1.64	0.00	14.78	0.07	0.68
245_01	0	0	0	0	245_01	13.85	35.39	4.79	0.00	13.77	0.43	0.62
245_02	0	0	0	0	245_02	12.21	34.96	3.05	0.00	19.46	0.37	0.64
245_03	0	0	0	0	245_03	10.44	34.92	1.41	0.00	28.59	0.28	0.66
245_04	0	0	0	0	245_04	8.72	35.22	0.57	0.00	22.49	0.46	0.63
245_05	0	1	0	0	245_05	6.86	35.76	0.25	0.00	13.93	0.19	0.60
255_01	0	0	0	0	255_01	16.66	1.03	5.61	0.00	12.40	0.61	0.61
255_02	0	0	0	0	255_02	17.55	2.56	6.93	0.00	13.67	0.70	0.61
255_03	0	0	0	0	255_03	18.86	4.46	8.35	0.00	15.80	0.93	0.60
255_04	0	0	0	0	255_04	19.91	6.50	10.27	0.00	36.74	0.86	0.63
255_05	0	0	.	.	255_05	15.84	0.79	4.49	0.00	8.49	0.50	0.61
255_06	0	0	0	0	255_06	14.96	2.47	3.12	0.00	15.08	0.85	0.60
257_01	0	0	1	1	257_01	22.90	21.40	21.06	0.00	17.72	0.05	0.64
257_02	0	0	0	0	257_02	22.29	23.02	21.52	0.00	14.32	0.22	0.62
257_03	0	0	0	0	257_03	22.10	24.44	21.20	0.00	15.90	0.38	0.61
257_04	0	0	0	0	257_04	22.98	26.14	22.00	0.00	15.56	0.43	0.60
257_05	0	0	0	0	257_05	24.31	27.72	23.23	0.00	10.16	0.74	0.58
257_06	0	0	0	0	257_06	25.73	29.44	24.48	0.00	2.02	0.80	0.58
257_07	0	0	0	0	257_07	26.70	31.31	25.39	0.00	6.71	0.57	0.60
257_08	0	0	0	0	257_08	28.14	32.57	26.75	0.00	9.27	0.70	0.60
258_01	0	0	0	0	258_01	26.38	15.59	17.09	0.00	42.20	0.27	0.65
258_02	0	0	0	0	258_02	25.66	17.13	18.34	0.00	30.06	0.06	0.65
258_03	0	0	0	0	258_03	24.57	18.40	19.12	0.00	26.30	0.01	0.65
258_04	1	0	1	0	258_04	23.84	19.92	20.18	0.00	23.51	0.04	0.64
259_01	0	0	0	0	259_01	44.18	27.44	25.99	1.00	9.57	0.40	0.62
259_02	0	0	0	0	259_02	43.29	25.60	24.19	1.00	8.06	0.76	0.57
259_03	0	0	0	0	259_03	41.44	23.74	22.28	1.00	2.86	0.78	0.56
259_04	0	0	0	0	259_04	39.60	21.90	20.73	1.00	15.58	0.58	0.60
259_05	0	0	0	0	259_05	37.94	20.06	19.20	0.38	22.22	0.44	0.62
259_06	0	0	0	0	259_06	36.34	18.37	17.93	0.00	21.51	0.00	0.65
259_07	0	0	0	0	259_07	35.10	16.98	17.35	0.00	6.20	0.03	0.62
259_08	0	0	0	0	259_08	34.29	15.81	17.02	0.00	8.13	0.00	0.62
259_09	0	0	0	0	259_09	33.10	14.44	16.18	0.00	12.96	0.01	0.63
261_01	1	1	0	0	261_01	22.29	21.84	10.45	0.00	57.54	0.03	0.68
261_02	1	1	1	1	261_02	21.10	21.37	8.85	0.00	20.14	0.00	0.64

261_03	1	1	1	0	261_03	19.59	20.68	7.16	0.00	33.36	0.00	0.66
261_04	1	0	0	0	261_04	18.15	20.26	5.41	0.00	90.86	0.02	0.73
261_05	0	0	1	1	261_05	16.57	21.12	3.72	0.00	67.23	0.00	0.71
261_06	0	0	0	1	261_06	15.01	22.49	2.06	0.00	21.28	0.00	0.65
261_07	0	0	1	1	261_07	13.38	23.72	0.70	0.00	12.51	0.02	0.64
261_08	1	0	0	0	261_08	12.13	24.35	0.28	0.00	19.15	0.01	0.45
273_01	0	0	0	0	273_01	12.36	4.01	4.22	0.00	4.68	0.30	0.63
273_02	0	0	0	0	273_02	10.47	5.62	5.00	0.00	7.87	0.50	0.61
273_03	0	0	0	0	273_03	8.65	7.33	5.28	0.00	7.65	0.27	0.64
273_04	0	0	0	0	273_04	7.09	8.97	4.50	0.00	9.32	0.56	0.62
273_05	0	0	0	0	273_05	5.17	10.74	3.11	0.00	17.23	0.68	0.62
273_06	0	0	1	1	273_06	3.40	12.61	1.45	0.00	16.47	0.21	0.64
273_07	1	1	1	1	273_07	1.56	14.36	0.36	0.00	11.39	0.11	0.42
275_01	0	0	0	0	275_01	15.05	15.91	10.00	0.00	3.31	0.00	0.56
275_02	0	0	0	0	275_02	13.58	17.64	11.03	0.00	11.94	0.00	0.55
275_03	0	0	0	0	275_03	11.84	19.24	10.78	0.00	11.77	0.00	0.59
275_04	0	0	0	0	275_04	10.25	21.03	9.32	0.00	10.07	0.00	0.62
275_05	0	0	0	0	275_05	8.45	22.61	7.59	0.00	1.00	0.01	0.59
275_06	0	0	0	0	275_06	6.67	23.96	5.70	0.00	0.01	0.02	0.62
275_07	0	0	0	0	275_07	4.78	25.65	3.86	0.00	3.32	0.02	0.64
275_08	0	0	0	0	275_08	3.07	27.44	2.43	0.00	17.17	0.00	0.67
276_01	0	0	0	0	276_01	18.87	0.95	2.57	0.00	0.20	0.01	0.61
276_02	0	0	0	0	276_02	19.16	2.77	2.90	0.00	0.10	0.01	0.61
276_03	0	0	0	0	276_03	19.04	4.41	2.85	0.00	2.77	0.00	0.62
276_04	0	0	0	0	276_04	19.33	6.23	3.06	0.00	1.76	0.00	0.62
276_05	0	0	0	0	276_05	20.13	8.03	3.67	0.00	0.43	0.00	0.57
276_06	0	0	0	0	276_06	20.12	9.71	4.97	0.00	4.41	0.00	0.58
276_07	0	0	0	0	276_07	18.42	11.54	6.16	0.00	12.57	0.00	0.61
276_08	0	0	0	0	276_08	16.99	13.27	7.66	0.00	5.48	0.00	0.62
279_01	0	0	0	0	279_01	8.15	1.28	0.81	0.00	13.53	0.05	0.57
279_02	0	0	0	0	279_02	9.88	2.93	2.63	0.00	15.92	0.04	0.65
279_03	0	0	0	0	279_03	11.03	4.71	4.38	0.00	17.00	0.03	0.65
279_04	1	1	0	0	279_04	11.51	6.38	5.98	0.00	9.77	0.00	0.64
279_05	0	1	1	0	279_05	12.67	7.91	7.58	0.00	54.09	0.00	0.72
279_06	0	0	0	0	279_06	12.81	9.52	8.15	0.00	107.05	0.00	0.77
279_07	0	0	.	.	279_07	12.60	10.43	7.76	0.00	110.18	0.00	0.75
362_01	0	0	1	0	362_01	1.67	17.34	0.11	0.00	0.00	0.37	0.34
362_02	1	1	1	0	362_02	3.16	15.36	0.11	0.00	0.00	0.71	0.40
362_03	0	1	1	0	362_03	3.12	13.38	0.11	0.00	1.39	0.79	0.39
362_04	1	1	1	1	362_04	1.83	11.40	0.11	0.00	5.71	0.60	0.38
363_01	1	1	1	0	363_01	3.14	16.87	1.54	0.00	0.00	0.77	0.61
363_02	0	0	0	0	363_02	4.92	17.10	3.47	0.00	0.87	0.81	0.61
363_03	0	0	0	0	363_03	6.70	18.05	4.65	0.00	1.07	0.93	0.59
363_04	0	0	0	0	363_04	8.49	18.83	5.43	0.00	0.46	0.65	0.61
363_05	0	0	0	0	363_05	10.32	18.46	6.22	0.00	0.34	0.60	0.60
363_06	0	0	0	0	363_06	12.32	18.62	5.53	0.00	0.50	0.52	0.60
363_07	0	0	0	0	363_07	13.61	18.32	3.96	0.00	4.67	0.63	0.60
363_08	0	0	0	0	363_08	12.78	17.00	2.25	0.00	11.63	0.21	0.64
363_10	0	0	0	0	363_10	13.21	15.77	2.29	0.00	39.30	0.16	0.69
363_11	1	0	0	.	363_11	13.02	15.09	3.44	0.00	103.61	0.21	0.77
363_12	0	0	0	0	363_12	5.50	16.19	3.68	0.00	6.29	0.80	0.62
363_13	0	1	0	1	363_13	6.70	14.68	4.37	0.00	12.47	0.49	0.63
363_14	0	1	1	0	363_14	7.72	14.05	5.74	0.00	4.25	0.31	0.64
364_01	0	0	0	0	364_01	11.80	14.10	0.11	0.00	1.80	0.37	0.38
364_02	0	0	0	0	364_02	11.25	15.80	0.26	0.00	3.06	0.55	0.36
364_03	1	0	0	1	364_03	10.47	17.15	0.11	0.00	3.76	0.64	0.35
364_04	1	0	1	0	364_04	9.79	19.08	0.11	0.00	5.86	0.53	0.37
364_05	0	0	1	1	364_05	9.35	20.97	0.11	0.00	8.54	0.35	0.39
364_06	1	0	0	1	364_06	8.30	22.43	0.12	0.00	7.93	0.16	0.40
370_01	1	1	1	1	370_01	2.40	8.70	0.12	0.00	1.69	0.83	0.36
370_02	1	1	0	0	370_02	4.17	6.74	0.12	0.00	12.39	0.88	0.29
370_03	1	0	1	0	370_03	5.96	4.77	0.12	0.00	10.02	0.84	0.30
370_04	1	0	1	0	370_04	6.01	2.79	0.12	0.00	5.06	0.67	0.30
370_05	0	0	.	.	370_05	5.42	1.31	0.13	0.00	13.41	0.72	0.36
370_06	1	0	0	0	370_06	6.09	1.03	0.83	0.00	9.93	0.78	0.40
370_07	0	0	0	0	370_07	7.89	2.71	2.64	0.00	9.89	0.42	0.63
370_08	0	0	0	0	370_08	8.99	4.06	3.53	0.00	15.49	0.22	0.65
370_09	0	1	0	0	370_09	9.80	5.44	4.05	0.00	17.21	0.30	0.64
371_01	0	0	0	0	371_01	9.26	14.01	7.63	0.00	1.79	0.74	0.61
371_02	0	0	0	0	371_02	10.77	14.39	9.16	0.00	0.10	0.59	0.61
371_03	1	0	0	0	371_03	12.21	14.55	10.34	0.00	0.00	0.74	0.59
371_04	0	0	0	0	371_04	13.95	15.17	10.72	0.00	0.00	0.55	0.60
371_05	0	0	0	0	371_05	15.58	15.66	11.23	0.00	0.02	0.89	0.58
371_06	0	0	1	0	371_06	16.92	16.03	12.26	0.00	0.31	0.33	0.61
371_07	0	0	0	0	371_07	18.74	17.26	12.58	0.00	3.38	0.41	0.61
371_08	0	0	0	0	371_08	18.83	18.72	12.63	0.00	6.41	0.31	0.62
371_09	0	0	0	0	371_09	19.03	19.49	13.60	0.00	8.40	0.57	0.61

371_10	0	0	0	.	371_10	19.56	20.15	14.70	0.00	11.54	0.64	0.61
372_01	0	0	.	.	372_01	7.45	23.94	0.13	0.00	4.34	0.64	0.37
372_02	0	0	0	0	372_02	7.10	25.11	0.16	0.00	4.31	0.59	0.37
372_03	1	0	0	0	372_03	6.90	26.72	0.19	0.00	5.99	0.13	0.40
372_04	1	0	0	0	372_04	5.73	28.38	0.22	0.00	8.92	0.15	0.39
372_05	0	0	0	0	372_05	4.53	30.06	0.25	0.00	16.26	0.13	0.41
372_06	1	.	.	.	372_06	3.95	31.13	0.25	0.00	33.54	0.01	0.45
372_07	0	0	0	0	372_07	4.69	32.09	1.08	0.00	39.79	0.05	0.72
372_08	0	0	0	0	372_08	5.75	33.31	2.13	0.00	37.63	0.17	0.70
372_09	0	0	.	.	372_09	6.50	34.07	2.57	0.00	34.91	0.22	0.69
372_10	0	0	0	0	372_10	7.86	34.12	3.76	0.00	33.91	0.06	0.71
372_11	0	0	0	.	372_11	9.21	34.80	4.62	0.00	33.20	0.04	0.70
373_01	1	1	1	1	373_01	5.29	35.42	0.21	0.00	3.41	0.35	0.42
373_02	1	1	1	1	373_02	6.84	37.21	0.20	0.00	1.30	0.25	0.42
373_03	0	1	1	1	373_03	8.45	38.99	0.16	0.00	0.00	0.16	0.41
373_04	0	0	0	0	373_04	8.55	40.75	0.13	0.00	1.42	0.13	0.41
373_05	0	0	1	1	373_05	7.64	42.45	0.13	0.00	5.12	0.22	0.39
373_06	0	0	1	1	373_06	7.31	44.16	0.11	0.00	2.58	0.21	0.38
373_07	1	1	.	.	373_07	7.53	44.92	0.37	0.00	0.61	0.05	0.59
378_01	0	0	0	0	378_01	9.68	7.28	5.00	0.00	12.63	0.24	0.65
378_02	0	0	0	0	378_02	9.39	9.19	6.22	0.00	12.80	0.04	0.67
378_03	0	0	0	0	378_03	9.52	11.02	7.37	0.00	12.61	0.19	0.65
378_04	0	0	1	0	378_04	9.01	12.72	7.78	0.00	14.76	0.46	0.63
378_05	0	0	.	.	378_05	8.74	13.96	7.95	0.00	14.25	0.75	0.61
378_06	1	0	0	0	378_06	9.12	15.39	8.45	0.00	17.64	0.68	0.62
378_07	0	0	.	.	378_07	9.75	16.76	8.94	0.00	21.22	0.41	0.65
378_08	0	1	0	0	378_08	10.60	18.05	9.71	0.00	11.76	0.39	0.64
378_09	0	0	0	0	378_09	11.53	19.85	10.49	0.00	2.75	0.21	0.64
379_01	0	0	0	0	379_01	20.19	21.26	15.93	0.00	15.52	0.47	0.63
380_01	0	0	0	0	380_01	19.82	23.15	15.99	0.00	9.78	0.32	0.63
380_02	0	0	.	.	380_02	19.15	24.50	15.49	0.00	4.29	0.21	0.63
380_03	0	0	0	0	380_03	18.05	25.82	14.50	0.00	4.59	0.16	0.64
380_04	0	0	0	0	380_04	17.13	27.66	13.53	0.00	7.42	0.19	0.65
380_05	0	0	0	0	380_05	16.44	29.59	12.70	0.00	8.08	0.28	0.63
380_06	0	1	0	0	380_06	16.82	31.28	12.72	0.00	3.41	0.42	0.62
380_07	0	0	0	0	380_07	17.92	32.87	13.37	0.00	0.90	0.43	0.62
380_08	0	0	0	0	380_08	19.18	34.57	13.89	0.00	5.39	0.27	0.63
380_09	0	0	0	0	380_09	20.41	36.31	14.36	0.00	4.80	0.32	0.63
380_10	0	0	1	0	380_10	21.75	38.11	14.76	0.00	10.46	0.25	0.63
380_11	0	1	.	.	380_11	22.27	39.46	15.05	0.00	18.98	0.42	0.63
380_12	1	1	0	0	380_12	20.48	38.55	13.25	0.00	32.34	0.19	0.67
380_13	0	0	0	0	380_13	18.96	37.61	12.20	0.00	32.31	0.28	0.66
380_14	0	0	0	0	380_14	17.35	36.82	11.02	0.00	29.34	0.66	0.63
380_15	0	0	0	0	380_15	15.70	36.41	9.67	0.00	32.36	0.60	0.64
381_01	1	1	1	1	381_01	7.59	46.13	0.12	0.00	0.03	0.12	0.35
381_02	0	0	0	0	381_02	8.43	44.57	0.14	0.00	0.38	0.08	0.36
381_03	1	0	0	0	381_03	9.08	42.88	0.17	0.00	4.23	0.25	0.40
381_04	0	0	0	0	381_04	22.82	40.80	15.47	0.00	21.13	0.23	0.65
381_05	0	0	.	.	381_05	23.43	42.10	15.48	0.00	23.33	0.08	0.67
381_06	0	0	0	0	381_06	23.24	43.12	14.91	0.00	30.66	0.29	0.66
381_07	0	0	0	0	381_07	22.31	41.92	14.70	0.00	31.15	0.15	0.68
381_08	0	0	0	0	381_08	21.71	40.53	14.52	0.00	31.69	0.19	0.67
381_09	0	0	.	.	381_09	21.18	39.61	13.94	0.00	32.17	0.15	0.68
381_10	0	0	1	0	381_10	8.40	46.56	0.92	0.00	1.09	0.12	0.61
381_11	1	1	1	1	381_11	9.93	46.25	2.41	0.00	5.08	0.05	0.66
381_12	1	1	.	.	381_12	10.29	45.51	2.92	0.00	3.72	0.12	0.65
381_13	1	1	.	.	381_13	10.71	45.98	3.24	0.00	6.01	0.02	0.66

Illegal Human Activity Detection Covariates (TUS scale)

Substrate	SO1	SO2	SO3	SO4
5_01	1	1	1	1
5_02	2	1	2	1
5_03	1	1	1	1
5_04	1	2	1	2
5_05	1	1	1	2
5_06	1	2	1	2
5_07	2	2	.	.
5_08	3	3	3	3
6_01	2	2	2	2
6_02	2	2	3	2
6_03	2	1	2	2
6_04	1	2	2	1
6_05	2	2	.	.
6_06	4	4	2	4
6_07	2	4	4	4
6_08	4	2	4	4
6_09	4	2	2	2
6_10	2	2	2	2
6_11	2	2	3	3
7_01	4	3	3	4
7_02	3	3	3	3
7_03	3	3	3	3
7_04	3	4	.	.
7_05	3	3	3	4
7_06	4	3	3	3
7_07	4	3	4	4
7_08	3	3	3	3
7_09	4	3	3	.
8_01	3	2	3	2
8_02	2	2	2	3
8_03	2	2	3	2
8_04	2	2	2	3
8_05	3	2	3	2
8_06	2	2	3	3
8_07	2	2	2	3
8_08	3	2	2	3
8_09	3	2	2	2
8_10	2	2	2	2
8_11	2	2	2	2
8_12	2	2	2	2
9_01	3	3	2	2
9_02	3	3	2	3
9_03	2	3	3	3
9_04	2	3	2	2
9_05	2	3	2	3
9_06	2	2	3	3
9_07	2	3	.	.
9_08	2	2	3	3
10_01	1	1	2	1
10_02	1	2	.	.
10_03	2	2	2	2
10_04	3	2	3	3
10_05	3	2	3	3
10_06	3	3	3	3
10_07	2	3	3	3
10_08	2	3	2	2
11_04	2	3	2	2
11_05	2	3	3	2
11_06	3	3	3	3
21_01	2	1	1	1
21_02	1	1	1	1
21_03	1	2	.	.
21_04	2	3	3	2
21_05	3	3	3	3
21_06	3	3	3	2
21_07	3	3	2	2
21_08	2	3	2	3
22_01	4	4	4	4
22_02	3	3	4	4
22_03	3	3	4	4
22_04	4	3	4	3
22_05	4	3	3	3
22_06	4	3	4	4
22_07	3	4	4	3
22_08	4	4	.	.
22_09	3	3	3	3

22_10	3	3	.	.
23_01	3	3	3	3
23_02	3	3	3	3
23_03	3	3	4	3
23_04	3	2	2	3
23_05	3	3	.	.
25_01	3	2	2	2
25_02	2	2	2	2
25_03	2	2	2	2
25_04	2	2	2	2
25_05	3	2	2	2
25_06	2	2	3	3
25_07	3	3	3	2
25_08	2	2	3	3
26_01	1	1	2	2
26_02	1	1	1	1
26_03	1	1	2	1
26_04	1	1	1	2
26_05	2	2	3	2
26_06	2	2	2	2
26_07	3	3	3	2
26_08	3	2	3	2
26_09	2	2	3	3
26_10	2	3	.	.
27_01	3	3	2	2
27_02	3	2	3	2
27_03	2	2	2	2
27_04	2	2	2	2
27_05	3	2	2	2
27_06	2	1	2	2
27_07	1	2	2	2
27_08	3	2	2	2
27_09	2	3	2	3
27_10	2	2	2	2
27_11	2	2	.	.
27_12	1	2	1	1
27_13	2	1	2	1
27_14	2	2	.	.
28_01	1	3	2	2
28_02	2	2	1	1
28_03	2	2	2	2
28_04	2	2	3	2
28_05	2	2	2	1
28_06	1	1	2	1
28_07	2	2	.	.
28_08	2	2	2	3
28_09	3	2	2	3
28_10	3	3	2	2
28_11	2	2	2	2
28_12	2	3	3	2
28_13	3	3	3	3
28_14	3	2	2	3
28_15	2	3	3	2
28_16	2	2	.	.
29_04	2	2	2	2
29_05	2	2	2	2
29_06	2	2	2	2
29_08	2	2	2	2
29_09	2	2	2	.
39_01	1	2	1	2
39_02	1	2	2	1
39_03	1	3	2	3
39_04	3	3	4	3
39_05	3	3	2	2
39_06	2	2	2	2
39_07	3	2	3	2
39_08	3	3	2	2
40_01	1	1	1	1
40_02	2	2	2	2
40_03	2	2	2	2
40_04	3	2	3	2
40_05	2	3	2	3
40_06	2	2	3	4
40_07	2	3	2	2
40_08	2	2	3	2
40_09	2	2	3	3
40_10	4	4	3	.

41_01	3	2	3	3
41_02	2	3	3	3
41_03	3	3	3	2
41_04	2	2	2	2
41_05	2	2	2	2
41_06	2	3	2	2
41_07	2	2	3	2
41_08	2	3	.	.
42_01	2	2	2	2
42_02	4	2	2	4
42_03	2	2	4	4
42_04	2	4	4	4
42_05	2	4	4	2
42_06	4	2	.	.
43_01	2	1	1	1
43_02	1	1	2	1
43_03	2	1	1	1
43_04	1	2	3	3
43_05	1	1	2	1
43_06	1	2	2	1
43_07	1	1	1	1
43_08	1	1	1	1
43_09	1	1	1	1
43_10	1	1	1	1
44_01	1	1	1	.
44_02	2	2	2	2
44_03	2	2	2	2
44_04	2	2	.	.
44_05	2	2	2	2
44_06	2	2	2	2
44_07	2	2	.	.
45_01	2	2	2	3
45_02	2	3	2	2
45_03	3	2	2	2
45_04	3	3	2	3
45_05	3	3	3	2
45_06	2	3	2	2
45_01ALT	2	2	3	2
45_02ALT	2	2	3	2
45_03ALT	2	2	3	2
45_04ALT	1	1	1	1
45_05ALT	1	1	2	1
45_06ALT	1	1	1	1
45_07ALT	1	1	1	1
45_08ALT	1	1	1	1
46_01	2	2	2	2
46_02	1	1	1	1
46_03	1	1	1	1
46_04	1	1	1	1
46_05	1	1	1	1
46_06	1	1	1	2
46_07	1	2	1	1
46_08	2	2	1	1
46_09	1	1	1	.
47_01	2	2	1	1
47_02	1	2	1	1
47_03	2	2	1	1
47_04	1	2	3	4
47_05	1	1	1	1
47_06	1	1	1	1
47_07	1	1	2	1
47_08	1	2	1	.
48_01	3	3	3	3
48_02	3	3	.	.
48_03	3	2	3	2
48_04	2	3	3	2
48_05	2	2	3	3
56_01	2	3	2	2
56_02	2	2	.	.
56_03	4	4	4	4
56_04	4	4	4	4
56_05	4	4	4	4
57_01	2	2	4	2
57_02	2	2	4	2
57_03	4	2	2	2
57_04	2	2	2	2
57_05	2	2	2	2

57_06	2	2	4	2
57_07	2	2	2	2
57_08	2	4	4	4
57_09	4	4	.	.
58_01	1	1	2	2
58_02	2	2	1	1
58_03	1	1	1	2
58_04	1	1	2	1
58_05	1	1	1	1
58_06	2	2	4	2
58_07	2	2	1	1
58_08	2	1	2	2
58_09	2	1	2	1
59_01	2	2	2	2
59_02	3	2	2	3
59_03	2	2	3	3
59_04	3	3	2	3
59_05	2	2	3	3
59_06	3	3	3	3
59_07	3	3	3	3
59_08	3	3	3	3
59_09	3	2	2	2
60_01	1	1	1	1
60_02	1	1	1	1
60_03	1	1	1	1
60_04	1	1	1	1
60_05	1	1	.	.
60_06	4	2	2	2
60_07	4	2	4	2
60_08	2	2	4	2
60_09	4	2	.	.
61_01	2	2	4	2
61_02	2	2	1	1
61_03	2	2	2	2
61_04	2	2	2	1
61_05	2	2	.	.
61_06	1	1	1	1
61_07	1	1	1	1
61_08	1	1	1	2
61_09	2	1	1	1
61_10	1	1	1	1
62_01	1	1	2	2
62_02	1	1	2	2
62_03	3	2	3	2
62_04	2	2	3	.
62_05	2	2	2	1
62_06	2	1	1	1
62_07	2	1	2	1
62_08	1	2	1	.
62_09	3	2	1	3
62_10	2	2	2	2
62_11	1	3	2	2
62_12	2	1	2	.
63_01	2	2	3	2
63_02	3	3	3	3
63_03	2	2	4	3
63_04	2	3	4	3
63_05	4	2	2	3
63_06	2	2	2	2
63_07	2	2	2	1
63_08	2	1	2	1
63_09	2	2	3	3
64_01	2	3	3	4
64_02	4	2	3	2
64_03	2	2	3	4
64_04	2	2	2	2
64_05	3	2	4	2
64_06	3	3	3	4
64_07	2	4	2	2
64_08	2	2	.	.
66_01	2	3	2	2
66_02	3	3	2	3
66_03	3	3	3	3
66_04	2	2	2	3
66_05	2	3	3	2
66_06	2	3	.	.
74_01	3	2	2	2

74_03	2	3	3	.
74_04	2	2	2	2
74_05	2	2	2	3
74_06	2	2	2	2
74_07	2	2	3	2
74_08	2	2	2	2
74_09	2	2	.	.
75_01	2	2	3	2
75_02	2	2	2	2
75_03	2	2	2	2
75_04	2	2	2	2
75_06	2	2	2	2
75_07	2	2	2	2
75_08	2	2	2	2
75_09	2	2	3	.
76_01	2	2	2	2
76_02	2	2	2	2
76_03	2	2	5	5
76_04	4	2	2	2
76_05	4	2	5	5
76_06	5	5	5	.
76_07	3	2	2	2
76_08	3	2	2	2
76_09	2	2	2	3
76_10	3	2	2	2
77_01	2	2	2	2
77_02	3	2	2	2
77_03	2	2	2	2
77_04	2	2	2	2
77_05	2	2	2	2
77_06	2	2	2	2
77_07	2	2	2	2
77_08	2	2	2	2
77_09	2	2	2	2
78_01	2	3	3	.
78_02	2	3	3	3
78_03	3	2	2	2
78_04	3	2	3	3
78_05	2	2	3	2
78_06	2	2	2	2
78_07	2	2	2	2
78_08	3	3	2	2
78_09	2	2	2	2
78_10	3	3	2	2
78_11	2	2	2	2
78_12	2	2	2	2
78_13	2	2	.	.
79_01	2	2	2	2
79_02	3	2	3	2
79_03	3	2	2	2
79_04	2	3	2	2
79_05	2	2	2	2
79_06	2	2	3	.
79_07	2	2	2	3
79_08	3	2	3	2
79_09	2	3	2	2
79_10	2	3	3	2
79_11	2	3	2	2
79_12	3	3	3	2
79_13	2	2	2	3
80_01	1	1	1	2
80_02	1	1	.	.
80_03	3	3	3	2
80_04	2	1	2	1
80_05	1	1	2	1
80_06	2	2	2	.
80_07	3	3	3	3
80_08	3	3	2	2
80_09	3	2	3	3
80_10	3	3	3	3
80_11	3	3	.	.
83_01	2	3	3	2
83_02	3	2	2	2
83_03	2	2	2	2
83_04	5	5	5	.
83_05	1	1	1	.
83_06	2	1	1	1

83_07	1	1	1	1
83_08	1	1	1	1
83_09	1	2	.	.
84_01	1	1	.	.
84_02	1	1	1	1
84_03	1	1	1	1
84_04	1	1	1	1
84_05	1	1	1	1
84_06	1	1	1	1
84_07	1	1	1	1
84_08	1	1	1	1
84_09	1	1	.	.
84_10	1	1	1	1
84_11	1	1	1	1
84_12	1	1	1	1
85_01	1	1	1	1
85_02	1	1	1	1
85_03	1	1	1	1
85_04	1	1	1	1
91_01	1	1	2	1
91_02	2	1	2	2
91_03	2	2	1	1
91_04	2	1	1	2
91_05	2	1	2	1
91_06	2	2	2	1
92_01	1	2	1	2
92_02	1	1	1	2
94_01	2	2	2	2
94_02	3	2	2	2
94_03	2	2	2	2
94_04	2	2	2	2
94_05	2	2	2	2
94_06	2	2	2	2
94_07	2	2	2	2
94_08	2	2	.	.
96_01	3	3	2	2
96_02	2	2	2	3
96_03	2	3	3	3
96_04	2	3	3	.
97_01	2	3	3	2
97_02	2	2	2	3
97_03	2	2	3	2
97_04	2	2	2	2
97_05	2	2	2	2
97_07	2	3	3	2
97_08	2	2	2	2
97_09	2	2	2	2
97_10	2	3	3	3
97_11	2	3	3	2
97_12	3	3	.	.
98_01	1	1	1	1
98_02	1	1	1	1
98_03	1	1	1	1
98_04	1	1	1	1
98_05	1	1	1	2
98_06	3	1	1	1
98_07	1	1	1	1
98_08	1	2	1	1
98_09	1	2	1	1
99_01	1	2	1	1
99_02	1	2	1	1
99_03	1	2	1	2
99_04	2	2	2	1
99_05	2	1	1	1
99_06	1	1	1	1
99_07	2	2	2	2
99_08	2	2	2	2
99_09	2	2	2	2
100_01	1	1	1	1
100_02	2	2	1	2
100_03	1	1	1	2
100_04	2	2	1	1
100_05	2	1	1	1
100_06	1	1	.	.
100_07	1	2	2	2
100_08	1	2	.	.
100_09	1	1	2	2

100_10	2	2	2	2
100_11	2	2	2	3
100_12	2	2	2	1
100_13	2	2	2	2
100_14	1	1	2	1
100_15	2	2	2	.
100_16	2	2	2	2
100_17	2	2	2	2
100_18	2	2	.	.
100_19	1	1	2	2
100_20	3	3	3	3
100_21	3	2	3	2
101_01	1	1	2	2
101_02	1	1	1	2
101_03	1	2	1	2
101_04	1	1	2	1
101_05	1	1	1	1
101_06	2	2	2	2
101_07	2	1	1	1
101_08	2	2	3	2
101_09	2	2	2	2
101_10	2	2	3	3
101_11	3	3	3	3
101_12	2	3	3	.
102_01	1	1	1	1
102_02	2	1	1	1
102_03	1	1	1	2
102_04	1	1	1	1
102_05	1	1	1	1
102_06	1	1	1	1
102_07	1	2	1	1
102_08	1	1	1	1
102_09	1	2	1	1
102_10	1	1	1	1
103_01	1	1	1	1
103_02	1	1	1	1
103_03	1	1	1	1
103_04	1	2	2	2
103_05	2	2	.	.
103_06	2	2	2	2
103_07	1	1	.	.
105_01	2	2	2	2
105_02	2	2	2	3
105_03	3	2	2	2
105_04	2	2	2	2
105_05	2	3	3	3
105_06	2	2	2	2
105_07	2	2	2	2
105_08	3	3	3	3
110_01	1	2	2	2
110_02	2	2	2	2
110_03	2	2	2	2
110_04	2	1	1	1
110_05	2	2	1	2
110_06	2	2	2	2
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370_07	2	3	2	2
370_08	3	2	2	3
370_09	2	3	2	2
371_01	3	3	3	2
371_02	3	2	2	3
371_03	3	2	3	3
371_04	4	2	4	2
371_05	4	2	4	2
371_06	2	2	4	2
371_07	4	2	2	2
371_08	2	2	4	4
371_09	4	4	4	2

371_10	4	4	2	.
372_01	1	2	.	.
372_02	2	2	2	2
372_03	1	2	1	2
372_04	2	2	2	1
372_05	2	1	2	2
372_06	2	.	.	.
372_07	2	3	3	2
372_08	2	2	3	2
372_09	3	3	.	.
372_10	3	3	2	2
372_11	3	3	2	.
373_01	2	2	2	2
373_02	2	2	2	2
373_03	2	2	2	2
373_04	2	2	2	2
373_05	2	2	2	2
373_06	2	2	1	1
373_07	1	2	.	.
378_01	3	2	3	2
378_02	2	2	2	3
378_03	2	3	2	3
378_04	2	2	3	3
378_05	2	2	.	.
378_06	2	3	2	2
378_07	2	2	.	.
378_08	2	2	2	2
378_09	2	1	2	2
379_01	2	2	2	2
380_01	2	2	2	2
380_02	3	3	.	.
380_03	4	2	2	4
380_04	2	4	2	2
380_05	2	2	2	2
380_06	2	2	2	2
380_07	4	2	2	2
380_08	2	2	2	2
380_09	4	2	2	4
380_10	4	2	2	2
380_11	4	2	.	.
380_12	3	3	3	2
380_13	3	3	3	3
380_14	3	2	3	3
380_15	2	3	3	3
381_01	2	1	2	2
381_02	2	1	2	2
381_03	2	3	2	2
381_04	2	2	3	2
381_05	3	2	.	.
381_06	2	3	3	3
381_07	2	3	3	3
381_08	3	2	3	3
381_09	2	2	.	.
381_10	1	2	2	2
381_11	2	2	2	2
381_12	3	3	.	.
381_13	2	2	.	.