

Prey (ungulate) Presence-Absence Detection Matrices (HRS scale)

BUFFALO						SABLE					GIRAFFE						
Site	SO1	SO2	SO3	SO4	SO5	Site	SO1	SO2	SO3	SO4	SO5	Site	SO1	SO2	SO3	SO4	SO5
5	0	1	0	0	0	5	1	1	1	1	1	5	1	1	1	1	1
6	0	0	1	1	0	6	1	1	1	1	1	6	1	1	1	1	1
7	0	0	1	0	0	7	1	1	1	1	1	7	1	1	1	1	1
8	1	1	0	0	0	8	1	1	1	1	1	8	1	0	0	1	1
9	0	0	1	0	0	9	1	1	1	1	1	9	0	1	1	1	1
10	0	0	0	0	0	10	0	1	1	1	1	10	1	0	0	0	0
11	0	0	0	0	0	11	0	0	1	1	0	11	0	1	0	0	0
21	0	0	0	0	0	21	0	0	1	1	1	21	1	1	1	1	1
22	0	0	0	1	1	22	0	1	1	1	1	22	1	1	1	1	1
23	1	1	0	0	0	23	1	1	1	1	0	23	1	1	0	0	0
25	0	0	0	1	0	25	0	0	1	1	1	25	1	1	0	0	1
26	1	0	0	0	0	26	1	1	1	1	1	26	1	1	0	1	1
27	0	1	0	1	0	27	1	1	1	1	0	27	1	1	1	0	1
28	0	0	1	1	1	28	0	0	0	0	1	28	1	0	1	1	0
29	0	0	0	0	0	29	0	1	0	1	1	29	0	1	0	0	1
39	0	0	0	0	0	39	1	1	1	1	1	39	1	1	0	0	1
40	1	1	0	1	0	40	1	1	1	1	0	40	1	1	1	1	0
41	1	1	1	0	0	41	1	1	1	1	1	41	1	1	1	1	1
42	1	1	0	0	0	42	1	1	1	1	1	42	1	1	0	0	0
43	1	1	1	0	1	43	1	1	1	1	1	43	1	1	1	1	1
44	1	1	0	0	0	44	1	1	1	1	1	44	1	1	1	1	1
45	0	1	1	0	1	45	1	0	1	1	1	45	1	1	1	1	1
46	0	0	0	0	0	46	0	1	1	0	0	46	1	1	0	1	0
47	0	1	0	0	0	47	1	0	0	0	0	47	1	1	0	0	1
48	0	1	1	0	0	48	0	1	0	0	0	48	1	1	1	0	0
56	1	0	0	0	0	56	1	1	1	1	0	56	1	1	1	1	0
57	1	1	1	1	1	57	1	1	1	1	1	57	1	1	1	1	1
58	0	1	1	0	1	58	1	1	1	1	1	58	1	1	1	1	1
59	1	1	1	0	0	59	0	1	0	1	1	59	1	1	1	1	1
60	1	1	1	1	0	60	1	1	1	1	1	60	1	1	1	1	0
61	1	1	1	0	0	61	0	0	1	0	1	61	1	1	1	1	1
62	1	1	1	1	1	62	1	0	0	0	1	62	1	1	1	1	1
63	0	1	1	0	0	63	0	1	0	0	0	63	1	1	1	1	1
64	0	0	0	0	0	64	0	0	0	0	0	64	1	1	0	0	1
66	1	1	1	0	0	66	0	1	0	0	0	66	1	1	1	1	0
74	0	0	0	0	0	74	1	1	0	1	0	74	1	0	1	1	1
75	0	1	0	0	0	75	0	0	0	1	1	75	0	1	1	1	1
76	0	1	1	0	0	76	1	0	0	0	1	76	1	1	1	0	1
77	1	0	1	1	1	77	0	0	0	0	0	77	0	1	0	1	1
78	0	0	0	0	0	78	1	0	0	1	0	78	1	1	1	1	1
79	0	0	0	1	1	79	1	0	0	0	0	79	1	0	1	1	1
80	1	0	1	1	1	80	1	1	1	1	0	80	1	1	1	1	1
83	1	1	1	1	1	83	0	0	0	0	0	83	1	1	1	1	1
84	1	1	1	1	1	84	0	0	0	0	1	84	1	1	1	1	1
85	0	0	0	0	0	85	0	0	0	0	0	85	1	0	0	0	0
91	1	0	0	0	0	91	1	1	1	1	1	91	1	1	0	0	0
94	0	0	0	0	0	94	1	1	1	1	1	94	1	1	0	0	1
96	0	0	0	0	0	96	1	1	1	1	1	96	1	1	1	1	0
97	0	0	1	1	0	97	0	0	1	1	1	97	0	0	1	1	0

98	1	1	1	0	0		98	0	1	1	1	1		98	1	1	1	1	1	0
99	0	0	0	0	0		99	1	1	0	1	0		99	0	1	1	1	0	0
100	1	0	0	0	1		100	1	0	1	0	0		100	1	1	1	1	1	1
101	1	1	1	1	1		101	0	0	0	0	0		101	1	1	1	1	1	1
102	0	0	0	0	0		102	0	0	0	0	0		102	1	1	1	0	1	1
103	1	1	0	.	.		103	0	0	0	.	.		103	1	1	1	0	.	.
105	0	0	0	0	0		105	0	0	0	0	0		105	1	0	0	0	1	0
110	0	0	0	1	1		110	1	1	1	1	1		110	1	1	1	0	1	1
112	0	0	0	.	.		112	1	1	1	1	.		112	1	1	1	0	.	.
114	0	0	1	0	0		114	1	1	1	1	1		114	1	1	1	1	1	1
115	0	0	0	1	.		115	1	1	1	1	1		115	1	1	1	0	1	.
116	0	1	1	0	0		116	1	1	1	1	1		116	1	1	1	0	0	0
117	0	1	1	1	1		117	0	0	1	0	0		117	1	0	1	1	1	1
118	0	0	0	0	0		118	0	0	0	0	0		118	1	1	0	1	1	1
121	0	0	0	0	0		121	0	0	0	0	0		121	1	1	1	0	1	1
122	0	0	0	.	.		122	0	0	0	.	.		122	1	1	1	0	.	.
123	0	0	0	0	0		123	0	0	0	0	0		123	0	0	0	0	1	1
124	0	0	0	0	.		124	0	0	0	0	0		124	1	1	1	0	0	.
125	0	0	0	.	.		125	0	0	0	.	.		125	0	0	0	0	.	.
127	0	0	.	.	.		127	1	1	.	.	.		127	0	0
128	1	1	0	0	.		128	1	1	1	1	1		128	1	1	1	0	1	.
129	1	0	0	.	.		129	1	1	1	1	.		129	1	1	1	0	.	.
130	0	0	.	.	.		130	0	1	.	.	.		130	1	0
131	1	0	0	0	0		131	1	1	1	1	1		131	1	1	1	1	1	1
132	1	0	0	0	0		132	1	1	1	1	1		132	1	1	1	0	1	0
134	1	1	1	.	.		134	1	0	1	.	.		134	1	1	1	1	.	.
135	1	1	1	.	.		135	0	1	1	.	.		135	1	1	1	1	.	.
136	0	0	0	0	.		136	0	0	0	0	0		136	1	1	1	0	1	.
140	0	0	0	0	0		140	0	0	0	0	0		140	1	1	1	0	1	1
141	0	1	1	1	0		141	0	0	0	0	0		141	1	1	1	1	1	1
142	0	0	0	.	.		142	0	0	0	.	.		142	0	0	0	0	.	.
143	0	0	0	.	.		143	0	0	0	.	.		143	0	0	0	0	.	.
147	0	1	0	0	0		147	0	1	1	1	1		147	1	1	1	1	1	1
148	0	0	0	.	.		148	1	1	1	1	.		148	1	1	1	0	.	.
149	1	1	1	.	.		149	1	1	1	0	.		149	1	1	1	0	.	.
150	0	0	1	1	0		150	1	1	1	1	1		150	1	1	1	1	1	1
153	0	0	0	.	.		153	0	1	1	1	.		153	1	1	1	0	.	.
154	0	0	0	0	0		154	0	0	0	0	1		154	0	1	0	1	1	1
155	0	0	0	0	.		155	0	0	0	0	0		155	1	1	1	0	1	.
156	0	0	0	0	.		156	0	0	0	0	1		156	1	1	1	0	1	.
157	0	0	0	0	0		157	0	0	0	0	0		157	1	1	1	0	1	1
158	0	0	1	0	0		158	0	0	0	0	0		158	1	1	1	1	1	1
159	0	0	0	0	0		159	0	0	0	0	0		159	1	1	1	0	0	1
160	0	0	0	0	.		160	0	0	0	0	0		160	0	0	0	0	0	.
163	0	0	0	.	.		163	1	1	1	.	.		163	1	1	1	0	.	.
164	0	0	0	0	.		164	1	1	1	1	1		164	1	0	1	1	.	.
165	1	0	1	0	0		165	1	1	1	1	1		165	1	1	1	1	1	1
166	0	0	0	0	0		166	1	1	1	1	1		166	0	1	0	1	1	1
167	0	1	.	.	.		167	1	1	.	.	.		167	1	1
171	0	0	.	.	.		171	1	1	.	.	.		171	1	1
173	0	0	0	0	0		173	0	0	0	0	1		173	1	1	0	1	1	1

174	0	1	1	1	1	.		174	0	0	0	0	0	.		174	1	1	1	1	1	.	
175	1	0	0	1	0	.	0	175	0	0	0	0	0	.	0	175	1	1	0	1	1	.	1
176	0	0	0	0	0	.	1	176	0	0	0	0	0	.	0	176	1	1	0	1	1	.	1
177	0	0	0	0	0	.		177	0	0	0	0	0	.		177	1	0	0	1	.	1	
178	0	0	0	0	0	.	0	178	0	0	0	0	0	.	0	178	1	0	0	0	0	.	0
184	1	0		184	1	0		184	1	1	
185	0	0	1	0	0	.		185	1	1	1	1	1	.		185	1	1	1	1	1	.	
186	0	0	0	0	0	.		186	1	1	1	1	1	.		186	1	1	1	1	1	.	
189	1	1	1	1	1	.	0	189	0	0	0	0	0	.	0	189	0	1	1	1	1	.	1
190	0	1	0	0	0	.		190	0	0	0	0	0	.		190	1	1	0	1	.	1	
191	0	0	0	0	0	.		191	0	0	0	0	0	.		191	1	1	0	1	.	1	
192	0	0	1	1	1	.	1	192	0	0	0	0	0	.	0	192	1	1	1	1	1	.	1
193	0	0	0	0	0	.	0	193	0	0	0	0	0	.	0	193	1	1	0	1	1	.	1
194	0	0	0	0	.	.		194	0	0	0	.	.	.		194	1	0	0	.	.	.	
195	0	0	0	0	.	.		195	0	0	0	.	.	.		195	0	0	0	.	.	.	
196	0	0	0	0	.	.		196	0	0	0	.	.	.		196	0	0	0	.	.	.	
204	1	1	0	0	0	.		204	1	1	1	1	1	.		204	0	0	0	0	1	.	
205	1	0	0	1	0	.		205	0	0	0	0	1	.		205	1	1	0	0	0	.	
206	1	1	0	0	0	.		206	0	0	0	0	0	.		206	1	0	0	0	1	.	
207	1	1	1	1	1	.		207	0	0	0	1	0	.		207	1	1	1	1	1	.	
208	1	1	1	1	1	.	0	208	0	0	0	0	0	.	0	208	1	1	1	1	1	.	0
209	0	0	0	0	0	.		209	0	0	0	0	1	.		209	1	1	0	0	1	.	
210	0	0	0	0	0	.		210	0	0	0	0	0	.		210	1	1	0	0	1	.	
211	0	0	0	0	0	.		211	0	0	0	0	0	.		211	1	0	0	0	1	.	
212	0	0	.	.	.			212	0	0		212	0	0	
213	0	0	0	0	0	.		213	0	0	0	0	0	.		213	0	0	0	0	0	.	
224	1	1	1	1	1	.		224	0	0	0	0	0	.		224	1	1	1	1	1	.	
225	1	1	1	1	1	.		225	0	0	0	0	0	.		225	1	1	1	1	1	.	
226	0	0	0	0	0	.		226	0	1	1	1	1	.		226	1	1	0	0	1	.	
227	1	0	0	0	0	.	0	227	1	1	1	1	1	.	1	227	1	1	1	1	1	.	1
228	0	0	0	0	0	.		228	1	1	1	1	1	.		228	0	1	1	1	1	.	
229	0	0	0	0	0	.		229	0	0	0	0	0	.		229	0	0	0	0	0	.	
230	0	0	0	0	.	.		230	0	0	0	0	.	.		230	0	0	0	0	.	.	
231	0	0	0	0	0	.		231	0	0	0	0	0	.		231	0	0	0	0	0	.	
238	0	0	.	.	.			238	1	1		238	0	0	
239	0	0	0	0	.	.		239	1	1	1	1	.	.		239	1	1	0	.	.	.	
241	0	0	0	0	.	.		241	1	1	1	1	.	.		241	1	1	1	1	.	.	
242	1	0	0	0	0	.		242	1	1	1	1	1	.		242	1	1	0	0	1	.	
243	0	0	0	0	0	.		243	1	1	1	1	0	.		243	1	1	0	0	0	.	
244	0	0	0	0	0	.		244	1	1	1	1	0	.		244	1	1	0	0	0	.	
245	0	1	0	0	0	.		245	1	1	1	1	0	.		245	1	1	0	0	0	.	
246	0	0	0	0	.	.		246	0	0	0	0	.	.		246	0	0	0	0	.	.	
247	0	0	0	0	0	.		247	0	0	0	0	0	.		247	0	0	0	0	0	.	
248	0	0	0	0	0	.		248	0	0	0	0	0	.		248	0	0	0	0	0	.	
255	0	0	0	0	0	.		255	1	1	1	1	1	.		255	0	0	0	0	0	.	
257	0	1	0	0	0	.		257	1	1	1	1	1	.		257	1	1	0	0	0	.	
258	0	0	.	.	.			258	1	1		258	0	1	
259	0	0	0	0	0	0		259	1	1	1	1	0	.		259	1	0	0	1	1	.	
261	0	1	0	0	0	0	0	261	1	1	1	1	1	0		261	1	1	0	1	0	.	
262	0	0	0	.	.			262	0	0	0	.	.	.		262	0	0	0	.	.	.	
263	0	0	0	0	0	.		263	0	0	0	0	0	.		263	0	0	0	0	0	.	

273	0	0	0	0	.		273	1	1	0	0	.		273	0	0	0	0	.	
274	0	0	.	.	.		274	0	0	.	.	.		274	0	0	.	.	.	
275	0	0	0	0	.		275	1	0	0	1	.		275	1	1	0	1	.	0
276	0	0	0	0	0	0	276	0	0	0	0	0	0	276	0	1	0	1	1	0
279	0	0	0	0	0		279	0	0	1	0	.		279	0	0	0	0	0	
280	0	0	0	0	0		280	0	0	0	0	.		280	0	0	0	0	0	
281	0	0	0	0	0		281	0	0	0	0	.		281	0	0	0	0	0	
292	0	0	0	0	0	0	292	0	0	0	0	0	0	292	0	0	0	0	0	0
293	0	0	0	0	.	.	293	0	0	0	.	.	.	293	0	0	0	0	.	.
294	0	0	0	0	0		294	0	0	0	0	0		294	0	0	0	0	0	
296	0	0	0	0	.	.	296	0	0	1	.	.	.	296	0	0	0	0	.	.
297	0	0	297	0	0	297	0	0
298	0	0	0	0	.	.	298	0	0	0	.	.	.	298	0	0	0	0	.	.
309	0	0	0	0	.	.	309	0	0	0	.	.	.	309	0	0	0	0	.	.
310	0	0	0	0	0	0	310	0	0	0	0	0	0	310	0	0	0	0	0	0
311	0	0	0	0	0		311	0	0	0	0	0		311	0	0	0	0	0	
312	0	0	0	0	.	.	312	0	0	0	.	.	.	312	0	0	0	0	.	.
313	0	0	0	0	.	.	313	0	0	0	.	.	.	313	0	0	0	0	.	.
316	0	0	0	0	.	.	316	0	0	0	.	.	.	316	0	0	0	0	.	.
327	0	0	327	0	0	327	0	0
328	0	0	0	0	0		328	0	0	0	0	0		328	0	0	0	0	0	
329	0	0	0	0	0		329	0	0	0	0	0		329	0	0	0	0	0	
330	0	0	0	0	.	.	330	0	0	0	.	.	.	330	0	0	0	0	.	.
355	0	0	355	0	0	355	0	0
362	0	0	0	0	.	.	362	0	1	1	.	.	.	362	0	0	0	.	.	.
363	0	0	0	1	1	1	363	0	1	1	1	1	1	363	1	1	0	1	1	1
364	0	0	0	.	.	.	364	1	1	0	.	.	.	364	0	1	0	.	.	.
370	0	0	0	0	0	0	370	1	1	1	1	0		370	1	1	1	1	1	0
371	0	0	0	0	0	0	371	1	1	1	1	1	1	371	1	1	0	1	0	0
372	0	0	0	1	1	1	372	0	0	1	1	1	1	372	0	0	0	0	0	0
373	0	0	0	0	0	.	373	0	0	0	0	0	.	373	1	0	0	0	.	.
378	0	0	1	0	0	0	378	1	1	1	1	1	1	378	1	1	1	1	1	1
380	0	0	0	0	0	0	380	1	1	1	1	1	1	380	1	1	1	1	1	1
381	0	0	0	1	0		381	0	1	1	1	1	1	381	0	1	1	1	1	1

ZEBRA						KUDU					IMPALA						
Site	SO1	SO2	SO3	SO4	SO5	Site	SO1	SO2	SO3	SO4	SO5	Site	SO1	SO2	SO3	SO4	SO5
5	0	0	0	0	0	5	1	1	1	1	0	5	0	0	0	0	0
6	0	0	1	1	0	6	1	1	1	1	0	6	0	0	1	1	1
7	1	1	0	1	0	7	1	1	1	1	0	7	0	0	0	0	0
8	0	0	0	0	0	8	0	1	1	1	1	8	0	1	0	0	0
9	0	0	0	0	0	9	1	1	1	1	1	9	0	0	0	0	0
10	1	0	0	0	0	10	1	1	1	1	1	10	1	0	0	0	0
11	0	0	0	0	0	11	1	1	1	1	0	11	0	1	1	1	0
21	1	0	0	1	0	21	1	1	0	0	0	21	0	0	0	0	0
22	1	1	1	1	0	22	0	1	1	1	0	22	0	0	0	0	0
23	1	1	1	1	0	23	1	1	0	0	0	23	0	0	0	0	0
25	1	1	1	1	0	25	1	1	0	0	0	25	1	0	0	0	0
26	0	1	1	1	1	26	0	1	1	1	1	26	0	0	0	0	0
27	0	0	0	0	1	27	0	1	1	1	1	27	0	0	0	0	0
28	0	1	1	0	0	28	1	1	1	1	1	28	0	1	0	1	1
29	0	1	1	1	0	29	1	1	0	1	0	29	0	1	0	0	0
39	1	1	0	0	0	39	0	1	0	1	0	39	0	0	0	0	0
40	0	0	0	1	1	40	1	1	1	1	1	40	0	0	0	0	0
41	1	0	1	1	0	41	1	1	1	1	0	41	0	0	0	0	0
42	1	0	1	0	0	42	0	1	0	0	0	42	0	0	0	0	0
43	0	0	0	1	1	43	0	1	1	1	1	43	0	0	0	0	0
44	1	0	0	0	0	44	1	1	1	1	0	44	1	1	1	1	0
45	1	0	0	0	1	45	1	0	1	1	1	45	1	1	0	0	0
46	0	0	0	0	0	46	1	1	1	1	0	46	1	1	1	1	0
47	0	0	0	0	0	47	1	0	1	0	0	47	0	0	0	0	0
48	0	0	0	0	0	48	1	1	1	0	0	48	0	0	0	0	0
56	0	1	1	0	0	56	1	1	1	0	0	56	1	1	0	0	0
57	0	1	1	1	1	57	0	0	1	0	0	57	0	0	0	0	0
58	0	0	0	0	0	58	0	0	0	0	0	58	0	0	0	0	0
59	1	0	0	0	1	59	0	0	0	0	1	59	0	0	0	0	0
60	1	1	1	1	0	60	1	1	0	0	0	60	0	0	0	0	0
61	1	1	1	1	1	61	1	1	0	0	0	61	0	0	0	0	0
62	0	0	1	0	1	62	1	0	0	0	0	62	1	1	1	1	1
63	0	0	1	0	0	63	1	1	1	1	1	63	1	1	1	1	1
64	0	0	0	0	0	64	1	1	1	1	0	64	1	1	1	1	0
66	0	0	0	0	0	66	1	1	1	0	0	66	0	1	1	1	0
74	0	0	1	1	0	74	1	1	1	0	0	74	0	1	0	0	0
75	0	0	0	0	0	75	0	0	0	0	0	75	0	0	1	0	0
76	1	0	0	0	0	76	0	1	0	0	0	76	0	1	0	0	0
77	0	1	1	0	0	77	0	0	0	1	1	77	1	1	0	0	1
78	0	0	0	0	0	78	1	1	0	0	0	78	0	0	0	0	0
79	1	1	1	1	0	79	1	0	1	1	1	79	0	0	0	0	0
80	1	1	1	1	1	80	1	0	1	1	1	80	0	0	1	1	1
83	0	0	1	1	0	83	1	1	1	1	0	83	1	1	1	1	0
84	0	0	0	0	0	84	1	1	1	1	1	84	1	1	1	1	1
85	0	0	0	0	0	85	1	1	0	0	0	85	1	0	0	0	0
91	0	0	0	0	0	91	1	1	1	0	0	91	1	0	0	0	0
94	1	0	0	0	0	94	1	1	1	1	0	94	0	0	1	0	0
96	0	1	0	0	0	96	1	0	0	0	0	96	1	1	0	0	0
97	0	1	0	0	0	97	1	1	1	1	1	97	0	0	1	1	0

98	0	1	0	0	0	0	98	1	1	0	1	1	98	0	0	0	1	0
99	0	0	0	0	0	0	99	1	1	1	1	1	99	1	1	1	1	1
100	0	0	0	0	0	0	100	0	1	1	1	0	100	1	0	1	1	0
101	1	1	1	1	1	1	101	1	1	1	1	1	101	1	1	1	1	1
102	0	0	0	0	0	0	102	1	1	1	1	1	102	1	0	0	0	1
103	0	0	0	.	.	.	103	1	1	1	1	.	103	1	0	1	.	.
105	1	1	0	0	.	.	105	1	1	1	1	.	105	1	1	1	1	.
110	0	0	0	0	0	0	110	1	1	1	1	0	110	0	0	0	1	0
112	0	0	0	.	.	.	112	1	1	1	1	.	112	1	0	0	.	.
114	0	1	0	0	0	0	114	1	1	1	1	0	114	1	0	1	1	0
115	0	0	0	0	.	.	115	1	1	0	1	.	115	1	1	1	1	.
116	0	0	0	0	0	0	116	1	1	1	1	0	116	1	1	1	1	0
117	0	0	0	0	0	0	117	1	1	1	1	1	117	1	1	1	1	1
118	1	0	0	0	0	0	118	1	1	1	1	1	118	1	1	1	0	1
121	0	0	0	0	0	0	121	1	1	1	1	1	121	0	0	0	0	0
122	0	0	0	.	.	.	122	1	1	1	1	.	122	0	0	0	.	.
123	0	1	1	0	0	1	123	1	1	1	1	1	123	0	0	1	1	1
124	1	0	1	0	.	.	124	0	1	1	1	.	124	1	1	1	1	.
125	0	0	0	.	.	.	125	1	0	0	.	.	125	1	1	0	.	.
127	1	1	127	1	1	.	.	.	127	0	0	.	.	.
128	0	1	0	0	.	.	128	1	1	1	1	.	128	0	0	0	0	.
129	0	0	0	.	.	.	129	1	1	1	1	.	129	0	0	0	.	.
130	1	1	130	1	1	.	.	.	130	0	0	1	.	.
131	0	1	1	1	1	1	131	1	1	1	0	0	131	0	0	1	0	0
132	1	1	0	0	0	0	132	1	1	1	1	1	132	1	1	0	1	1
134	0	0	0	.	.	.	134	1	1	1	1	.	134	1	1	1	1	.
135	0	1	1	.	.	.	135	1	1	1	1	.	135	1	1	1	1	.
136	0	0	0	0	.	.	136	1	1	1	1	.	136	0	0	0	0	.
140	0	0	1	1	0	0	140	1	1	1	1	1	140	1	1	1	1	1
141	0	0	0	0	0	0	141	1	1	1	1	1	141	1	1	1	1	1
142	0	0	0	.	.	.	142	0	0	0	.	.	142	0	0	0	.	.
143	0	0	0	.	.	.	143	0	0	0	.	.	143	0	0	0	.	.
147	1	0	0	0	0	0	147	1	1	1	1	1	147	0	0	0	0	0
148	1	1	0	.	.	.	148	1	1	0	.	.	148	0	0	0	.	.
149	0	1	1	.	.	.	149	1	1	0	.	.	149	0	0	0	.	.
150	1	0	0	1	1	1	150	1	1	1	1	1	150	0	0	1	0	1
153	0	1	0	.	.	.	153	1	1	0	.	.	153	1	1	0	.	.
154	0	0	0	0	0	0	154	1	1	1	1	1	154	0	0	0	0	0
155	0	0	0	0	.	.	155	1	1	1	1	.	155	1	0	0	0	.
156	0	0	0	0	.	.	156	1	1	1	1	.	156	0	0	1	0	.
157	0	0	1	0	0	0	157	1	1	1	1	1	157	1	0	1	0	0
158	1	1	1	1	1	1	158	1	1	1	1	1	158	1	1	1	1	1
159	0	0	0	0	0	0	159	1	1	1	1	1	159	1	1	1	1	1
160	0	0	0	0	.	.	160	0	1	1	0	.	160	0	0	1	1	.
163	0	0	0	.	.	.	163	0	1	1	.	.	163	0	0	0	.	.
164	0	0	0	0	.	.	164	1	1	1	1	.	164	0	0	0	0	.
165	1	1	0	0	0	0	165	1	0	0	1	1	165	0	0	0	0	0
166	0	0	0	1	1	1	166	1	1	1	1	0	166	0	0	0	0	0
167	1	1	167	1	1	.	.	.	167	1	0	.	.	.
171	1	1	171	1	1	.	.	.	171	0	0	.	.	.
173	1	1	0	1	0	0	173	1	1	1	1	1	173	1	0	1	1	1

174	1	1	1	1	1	.		174	1	1	1	1	.		174	1	1	1	1	1	.	
175	1	1	1	1	1	.	1	175	1	1	1	1	.	1	175	1	1	1	1	1	.	1
176	0	0	0	1	1	.	1	176	1	1	1	1	.	1	176	1	1	1	1	1	.	1
177	0	0	0	0	0	.		177	1	1	1	1	.	1	177	1	1	1	1	0	.	
178	0	0	0	0	0	0		178	0	1	0	0	0	0	178	0	1	1	1	1	1	1
184	0	1		184	1	0	184	0	0	
185	1	0	1	0	0	.		185	1	1	1	1	.		185	0	0	0	0	0	.	
186	1	1	1	1	1	.	0	186	1	1	1	1	.	1	186	0	0	0	0	0	.	
189	1	1	1	1	1	.		189	1	1	1	1	.	1	189	1	1	1	1	1	.	1
190	1	1	1	1	1	.		190	1	1	1	1	.		190	1	1	1	1	1	.	
191	1	1	1	1	1	.		191	1	1	1	1	.		191	1	1	1	1	1	.	
192	1	1	1	1	1	.	1	192	1	1	1	1	.	1	192	1	1	1	1	1	.	1
193	0	0	0	0	0	0		193	1	1	1	1	.	1	193	1	1	1	0	0	0	0
194	0	0	0	.	.	.		194	1	1	1	.	.		194	1	1	1	1	.	.	
195	0	0	0	.	.	.		195	1	1	0	.	.		195	0	0	0	1	.	.	
196	0	0	0	.	.	.		196	1	1	0	.	.		196	1	0	0	.	.	.	
204	1	1	0	0	0	.		204	1	1	1	1	.		204	0	0	0	0	0	.	
205	1	1	1	1	1	.		205	1	1	1	1	.		205	0	0	0	0	0	.	
206	0	0	0	0	0	.		206	1	1	1	1	.		206	1	0	0	0	0	.	
207	0	0	1	1	1	.		207	1	1	1	1	.		207	1	1	1	1	1	.	
208	1	1	1	0	0	0		208	1	1	1	1	.	1	208	1	1	1	1	1	.	1
209	1	1	1	1	1	.		209	1	1	1	1	.		209	1	1	1	1	1	.	
210	0	0	0	0	0	.		210	1	1	1	1	.		210	1	1	1	1	1	.	
211	0	0	0	0	0	.		211	1	0	1	1	.		211	1	1	1	1	1	.	
212	0	0		212	1	1	.	.	.		212	0	0	
213	0	0	0	0	0	.		213	0	0	0	0	.		213	0	0	0	0	0	.	
224	1	1	1	1	1	.		224	1	1	1	1	.		224	1	1	1	1	1	.	
225	1	0	1	1	1	.		225	1	1	1	1	.		225	1	1	1	1	1	.	
226	1	1	1	1	1	.		226	1	1	1	1	.		226	1	0	0	0	0	.	
227	0	0	1	1	1	.	1	227	1	1	1	1	.	1	227	0	1	1	0	0	0	0
228	0	1	1	0	0	.		228	1	1	1	1	.		228	0	0	1	1	1	.	
229	0	0	0	0	0	.		229	1	1	0	0	.		229	0	0	0	0	0	.	
230	0	0	0	.	.	.		230	0	0	0	0	.		230	0	0	0	0	.	.	
231	0	0	0	0	0	.		231	0	0	0	0	.		231	0	0	0	0	0	.	
238	0	0		238	1	1	.	.	.		238	0	0	
239	0	0	0	0	0	.		239	1	1	1	.	.		239	0	0	0	0	0	.	
241	1	0	0	0	0	.		241	1	1	1	1	.		241	0	0	0	0	0	.	
242	1	0	0	0	0	.		242	1	1	1	1	.		242	1	0	0	0	0	.	
243	0	0	0	0	0	.		243	1	1	1	1	.		243	1	0	0	0	1	.	
244	1	0	0	0	0	.		244	1	1	1	0	.		244	0	0	0	1	1	.	
245	1	1	0	0	0	.		245	1	1	1	1	.		245	0	0	0	0	0	.	
246	0	0	0	0	0	.		246	0	0	0	0	.		246	0	0	0	0	.	.	
247	0	0	0	0	0	.		247	0	0	0	0	0	.	247	0	0	0	0	0	.	
248	0	0	0	0	0	.		248	0	0	0	0	0	.	248	0	0	0	0	0	.	
255	0	0	0	0	0	.		255	1	1	1	0	.		255	0	0	0	0	0	.	
257	0	0	0	0	0	.		257	1	1	1	1	.		257	0	0	0	0	0	.	
258	0	0		258	1	1	.	.	.		258	1	0	
259	0	0	0	0	0	0		259	1	1	1	1	1	1	259	0	1	0	1	0	0	0
261	0	0	1	0	0	0		261	1	1	1	1	1	1	261	1	1	1	1	1	1	1
262	0	0	0	.	.	.		262	0	0	0	.	.		262	0	0	0	.	.	.	
263	0	0	0	0	0	.		263	0	0	0	0	0	0	263	0	0	0	0	0	0	0

273	0	0	0	0	.		273	1	1	0	0	.		273	0	0	0	0	.	
274	0	0	.	.	.		274	1	0	.	.	.		274	0	0	.	.	.	
275	0	0	0	0	.		275	1	1	1	1	.		275	1	1	1	1	.	
276	0	0	0	0	0	0	276	1	1	1	1	1	1	276	1	1	1	1	1	1
279	0	0	0	0	0		279	1	0	1	0	.		279	1	0	1	1	.	
280	0	0	0	0	0		280	1	0	0	0	.		280	0	0	0	0	.	
281	0	0	0	0	0		281	0	0	0	0	.		281	0	0	0	0	.	
292	0	0	0	0	0	0	292	0	0	0	1	1		292	0	0	0	0	1	1
293	0	0	0	0	.	.	293	0	0	0	.	.		293	0	0	0	0	.	
294	0	0	0	0	0		294	0	0	0	0	.		294	0	0	0	0	0	
296	0	0	0	0	.	.	296	0	0	1	.	.		296	0	1	1	.	.	
297	0	0	.	.	.		297	0	0	.	.	.		297	1	1	.	.	.	
298	0	0	0	0	.		298	0	0	0	.	.		298	0	0	0	.	.	
309	0	0	0	0	.		309	0	0	0	.	.		309	0	0	0	.	.	
310	0	0	0	0	0	0	310	0	0	0	0	0	0	310	0	0	0	0	0	0
311	0	0	0	0	0		311	0	0	0	0	0		311	0	0	0	0	0	
312	0	0	0	0	.	.	312	0	0	0	.	.		312	0	0	0	0	.	
313	0	0	0	0	.	.	313	0	0	0	.	.		313	0	0	0	0	.	
316	0	0	0	0	.	.	316	0	0	0	.	.		316	0	0	0	0	.	
327	0	0	.	.	.		327	0	0	.	.	.		327	0	0	.	.	.	
328	0	0	0	0	0		328	0	0	0	0	0		328	0	0	0	0	0	
329	0	0	0	0	0		329	0	0	0	0	0		329	0	0	0	0	0	
330	0	0	0	0	.		330	0	0	0	.	.		330	0	0	0	.	.	
355	0	0	.	.	.		355	1	1	.	.	.		355	0	0	.	.	.	
362	0	0	0	0	.		362	1	1	1	.	.		362	0	0	0	.	.	
363	0	0	0	0	0	0	363	1	1	1	1	1		363	0	0	1	1	1	1
364	0	0	0	.	.		364	1	1	1	.	.		364	0	0	0	.	.	
370	0	0	1	0	0	0	370	1	0	1	1	0		370	0	0	0	0	0	0
371	0	0	0	0	0	0	371	1	1	1	1	0		371	0	0	0	0	0	0
372	0	0	0	0	0	0	372	1	1	1	1	1		372	0	0	1	0	0	1
373	0	0	0	0	0	.	373	1	1	1	1	1		373	0	0	0	0	.	
378	0	0	1	0	0	0	378	1	1	1	1	1		378	0	0	0	0	0	0
380	0	0	0	0	0	0	380	1	0	1	1	1		380	0	0	0	0	0	0
381	0	0	0	0	0	0	381	1	1	1	1	1		381	0	0	0	0	0	0

Prey (ungulate) Site Covariates (HRS scale)

Site	PA	PAS	W	H	M*PA	C	Crop	DistV	NDVIave	NDVIstd
5	0.94	0.00	6.92	1.00	0.94	0.68	0.00	9.47	0.40	519.89
6	1.00	0.00	11.05	1.00	1.00	0.59	0.00	9.72	0.36	530.56
7	1.00	0.00	10.08	1.00	1.00	0.49	0.00	10.12	0.33	545.33
8	1.00	0.07	8.44	1.00	1.00	0.43	0.00	10.37	0.33	523.68
9	1.00	0.00	7.57	1.00	1.00	0.32	0.00	9.90	0.33	555.53
10	0.88	0.00	13.32	0.60	0.53	0.34	0.13	8.71	0.34	526.52
11	0.06	0.00	15.32	0.36	0.02	0.29	0.15	8.28	0.31	458.73
21	0.26	0.26	8.87	1.00	0.26	0.48	0.19	8.27	0.36	465.01
22	0.84	0.72	8.15	1.00	0.84	0.54	0.04	8.72	0.38	499.47
23	1.00	0.19	12.35	1.00	1.00	0.34	0.00	9.72	0.35	446.56
25	1.00	0.63	7.22	1.00	1.00	0.40	0.00	10.50	0.32	547.02
26	1.00	1.00	10.99	1.00	1.00	0.39	0.00	10.58	0.32	474.05
27	1.00	0.67	12.76	0.93	0.93	0.45	0.00	10.22	0.33	427.60
28	1.00	0.34	19.03	0.05	0.05	0.48	0.00	9.64	0.32	448.15
29	0.54	0.00	0.85	0.49	0.26	0.52	0.01	9.12	0.31	426.52
39	0.99	0.99	15.34	1.00	0.99	0.75	0.00	9.29	0.38	531.83
40	1.00	1.00	16.61	1.00	1.00	0.71	0.00	9.88	0.39	569.91
41	1.00	0.98	13.90	1.00	1.00	0.55	0.00	10.20	0.36	474.16
42	1.00	0.80	17.74	1.00	1.00	0.50	0.00	10.53	0.32	452.17
43	1.00	1.00	9.90	1.00	1.00	0.42	0.00	10.79	0.34	535.54
44	1.00	0.80	7.25	1.00	1.00	0.41	0.00	10.78	0.32	513.23
45	1.00	0.39	2.99	0.90	0.90	0.42	0.00	10.50	0.33	523.51
46	1.00	0.01	5.98	0.33	0.33	0.56	0.00	10.07	0.33	460.85
47	0.90	0.00	15.45	0.06	0.05	0.56	0.00	9.14	0.33	472.01
48	0.17	0.00	12.00	0.00	0.00	0.33	0.04	8.15	0.31	462.90
56	0.31	0.31	10.68	1.00	0.31	0.60	0.08	8.88	0.37	417.82
57	1.00	1.00	14.89	1.00	1.00	0.82	0.00	9.41	0.40	510.39
58	1.00	1.00	13.63	1.00	1.00	0.70	0.00	10.18	0.39	567.05
59	1.00	1.00	13.08	1.00	1.00	0.52	0.00	10.57	0.36	489.48
60	1.00	1.00	17.29	1.00	1.00	0.51	0.00	10.78	0.34	405.01
61	1.00	1.00	11.61	1.00	1.00	0.41	0.00	10.97	0.33	484.22
62	1.00	0.13	10.48	1.00	1.00	0.39	0.00	10.94	0.32	483.88
63	1.00	0.00	9.12	0.26	0.26	0.47	0.00	10.67	0.32	494.38
64	1.00	0.00	3.40	0.53	0.53	0.52	0.00	10.32	0.32	436.95
66	0.94	0.00	9.42	0.00	0.00	0.40	0.01	8.77	0.33	474.68
74	0.73	0.73	15.00	1.00	0.73	0.58	0.05	9.61	0.35	396.95
75	1.00	1.00	15.51	1.00	1.00	0.72	0.00	10.04	0.39	507.61
76	1.00	1.00	17.26	1.00	1.00	0.76	0.00	10.41	0.37	537.77
77	1.00	1.00	17.25	1.00	1.00	0.47	0.00	10.73	0.33	416.86
78	1.00	1.00	19.39	1.00	1.00	0.55	0.00	10.98	0.32	299.72
79	1.00	1.00	17.91	1.00	1.00	0.37	0.00	11.14	0.34	484.81
80	1.00	0.41	9.78	0.79	0.79	0.39	0.00	11.06	0.32	523.73
83	1.00	0.30	24.90	0.00	0.00	0.34	0.00	10.21	0.31	382.29
84	1.00	0.01	26.09	0.00	0.00	0.28	0.00	9.54	0.33	410.47
85	0.50	0.00	14.19	0.00	0.00	0.20	0.04	8.22	0.30	378.07
91	0.28	0.28	15.74	1.00	0.28	0.27	0.17	8.65	0.31	285.10
94	1.00	1.00	21.34	1.00	1.00	0.50	0.00	10.66	0.32	416.28
96	1.00	1.00	23.69	1.00	1.00	0.47	0.00	11.10	0.30	327.63
97	1.00	1.00	14.85	0.90	0.90	0.38	0.00	11.27	0.31	367.27
98	1.00	1.00	21.31	0.22	0.22	0.10	0.00	11.19	0.28	382.97
99	1.00	1.00	15.06	0.00	0.00	0.11	0.00	11.00	0.28	424.99
100	1.00	1.00	25.55	0.00	0.00	0.28	0.00	10.76	0.28	362.28

101	1.00	1.00	15.56	0.00	0.00	0.17	0.00	10.41	0.29	352.24
102	1.00	0.53	6.76	0.00	0.00	0.32	0.00	9.86	0.34	420.41
103	0.79	0.00	28.66	0.00	0.00	0.29	0.01	8.95	0.33	379.39
105	0.89	0.00	9.27	0.00	0.00	0.11	0.04	9.23	0.30	308.31
110	1.00	0.86	18.14	1.00	1.00	0.47	0.00	9.70	0.33	457.20
112	1.00	1.00	18.39	1.00	1.00	0.28	0.00	10.74	0.30	521.21
114	1.00	1.00	22.49	1.00	1.00	0.26	0.00	11.22	0.31	466.04
115	1.00	1.00	19.67	1.00	1.00	0.23	0.00	11.37	0.30	482.13
116	1.00	1.00	12.09	0.82	0.82	0.16	0.00	11.29	0.29	409.39
117	1.00	1.00	21.41	0.14	0.14	0.11	0.00	11.11	0.27	362.51
118	1.00	1.00	7.29	0.01	0.01	0.21	0.00	10.87	0.27	380.59
121	1.00	0.61	2.29	0.00	0.00	0.32	0.00	10.00	0.31	280.59
122	1.00	0.10	2.50	0.00	0.00	0.35	0.00	10.05	0.31	290.78
123	1.00	0.00	8.21	0.00	0.00	0.11	0.00	9.86	0.30	241.88
124	0.95	0.00	13.18	0.00	0.00	0.05	0.00	8.91	0.28	216.69
125	0.20	0.00	22.07	0.00	0.00	0.04	0.30	8.22	0.35	559.62
127	0.64	0.00	8.46	1.00	0.64	0.79	0.00	9.53	0.42	517.78
128	1.00	0.17	15.79	1.00	1.00	0.71	0.00	10.01	0.43	542.48
129	1.00	0.72	12.43	1.00	1.00	0.54	0.00	10.47	0.39	563.67
130	1.00	0.97	20.25	1.00	1.00	0.53	0.00	10.81	0.35	578.48
131	1.00	1.00	21.29	1.00	1.00	0.49	0.00	11.06	0.36	601.70
132	1.00	1.00	17.58	1.00	1.00	0.32	0.00	11.27	0.32	539.82
134	1.00	1.00	21.67	0.98	0.98	0.31	0.00	11.36	0.30	484.19
135	1.00	1.00	11.47	0.71	0.71	0.31	0.00	11.20	0.29	402.03
136	1.00	1.00	2.32	0.40	0.40	0.29	0.00	11.01	0.30	363.40
140	1.00	0.96	8.34	0.00	0.00	0.15	0.00	9.83	0.29	233.61
141	0.83	0.37	27.12	0.00	0.00	0.09	0.07	9.03	0.32	370.30
142	0.27	0.00	38.10	0.00	0.00	0.06	0.17	8.61	0.31	408.12
143	0.00	0.00	11.67	0.00	0.00	0.01	0.11	8.24	0.23	167.08
147	1.00	0.00	11.52	1.00	1.00	0.85	0.00	10.56	0.45	648.83
148	1.00	0.06	17.22	1.00	1.00	0.77	0.00	10.87	0.42	682.29
149	1.00	0.83	21.69	1.00	1.00	0.62	0.00	11.12	0.38	659.95
150	1.00	1.00	18.92	1.00	1.00	0.39	0.00	11.31	0.33	618.39
153	1.00	1.00	10.03	1.00	1.00	0.23	0.00	11.16	0.29	345.70
154	1.00	1.00	8.42	0.39	0.39	0.21	0.00	10.97	0.29	347.44
155	1.00	1.00	4.83	0.00	0.00	0.06	0.00	10.76	0.25	284.12
156	1.00	1.00	1.76	0.00	0.00	0.08	0.00	10.57	0.28	308.90
157	1.00	1.00	6.80	0.00	0.00	0.03	0.00	10.30	0.27	202.59
158	0.99	0.72	31.94	0.00	0.00	0.02	0.00	9.69	0.27	229.93
159	0.07	0.03	13.31	0.00	0.00	0.02	0.25	8.03	0.28	378.78
160	0.00	0.00	9.70	0.00	0.00	0.02	0.09	8.31	0.26	232.92
163	1.00	0.00	12.76	1.00	1.00	0.86	0.07	8.92	0.48	609.61
164	1.00	0.00	14.77	1.00	1.00	0.93	0.00	10.00	0.52	584.06
165	1.00	0.00	13.28	1.00	1.00	0.90	0.00	10.52	0.51	586.48
166	1.00	0.09	17.20	1.00	1.00	0.67	0.00	10.85	0.45	645.89
167	1.00	0.96	20.05	1.00	1.00	0.59	0.00	11.10	0.40	642.64
171	1.00	1.00	9.53	0.99	0.99	0.44	0.00	11.05	0.32	451.37
173	1.00	1.00	30.46	0.00	0.00	0.02	0.00	10.51	0.29	307.43
174	1.00	1.00	38.98	0.00	0.00	0.02	0.00	10.17	0.27	241.62
175	1.00	0.37	35.46	0.00	0.00	0.03	0.00	9.91	0.28	241.98
176	0.75	0.00	11.21	0.00	0.00	0.07	0.00	9.33	0.28	229.29
177	0.14	0.00	15.45	0.00	0.00	0.02	0.30	7.93	0.25	227.11
178	0.00	0.00	22.68	0.12	0.00	0.27	0.03	8.11	0.32	340.67

184	1.00	0.62	15.10	1.00	1.00	0.85	0.00	10.74	0.47	705.02
185	1.00	1.00	12.04	1.00	1.00	0.73	0.00	10.99	0.45	648.99
186	1.00	1.00	18.12	1.00	1.00	0.52	0.00	11.19	0.36	580.20
189	1.00	1.00	19.14	0.54	0.54	0.39	0.00	10.89	0.34	473.46
190	1.00	1.00	19.02	0.02	0.02	0.08	0.00	10.66	0.31	345.15
191	1.00	1.00	33.12	0.00	0.00	0.05	0.00	10.28	0.29	272.40
192	1.00	0.78	20.79	0.00	0.00	0.13	0.00	9.66	0.28	233.13
193	0.56	0.08	11.85	0.00	0.00	0.21	0.01	8.76	0.31	285.54
194	0.00	0.00	2.20	0.06	0.00	0.20	0.12	8.91	0.31	353.69
195	0.00	0.00	9.79	0.27	0.00	0.13	0.26	7.79	0.31	346.35
196	0.00	0.00	14.50	0.88	0.00	0.12	0.57	7.51	0.32	410.56
204	1.00	1.00	14.96	1.00	1.00	0.82	0.00	11.10	0.47	711.45
205	1.00	1.00	21.97	0.95	0.95	0.60	0.00	10.98	0.37	656.89
206	1.00	1.00	28.58	0.34	0.34	0.56	0.00	10.78	0.37	548.04
207	1.00	1.00	11.64	0.00	0.00	0.48	0.00	10.60	0.33	383.96
208	1.00	1.00	27.38	0.00	0.00	0.15	0.00	10.45	0.31	281.52
209	1.00	0.66	21.36	0.07	0.07	0.18	0.00	10.03	0.32	426.34
210	0.75	0.00	9.87	0.03	0.02	0.20	0.01	9.06	0.32	344.85
211	0.05	0.00	9.02	0.08	0.00	0.23	0.34	7.82	0.32	371.70
212	0.00	0.00	4.69	0.84	0.00	0.50	0.14	8.60	0.43	649.14
213	0.00	0.00	6.69	1.00	0.00	0.40	0.49	7.82	0.43	563.32
224	1.00	1.00	39.22	0.00	0.00	0.46	0.00	10.53	0.33	468.08
225	1.00	0.98	35.79	0.13	0.13	0.49	0.00	10.20	0.33	441.69
226	1.00	0.71	7.96	0.13	0.13	0.41	0.00	9.95	0.36	575.92
227	1.00	0.03	8.14	0.18	0.18	0.49	0.00	9.80	0.37	639.49
228	0.58	0.00	10.31	0.48	0.28	0.30	0.11	8.42	0.35	569.72
229	0.00	0.00	9.71	0.81	0.00	0.40	0.04	8.39	0.39	520.96
230	0.00	0.00	6.11	1.00	0.00	0.50	0.27	8.10	0.45	596.94
231	0.00	0.00	5.07	0.99	0.00	0.39	0.63	8.02	0.43	517.49
238	1.00	0.05	12.43	1.00	1.00	0.86	0.09	10.41	0.51	603.85
239	1.00	0.36	13.00	1.00	1.00	0.90	0.00	10.56	0.47	634.22
241	1.00	1.00	8.83	0.43	0.43	0.70	0.00	10.72	0.39	583.50
242	1.00	0.90	31.21	0.11	0.11	0.60	0.00	10.34	0.33	431.09
243	0.96	0.03	9.13	0.31	0.30	0.44	0.02	9.73	0.32	397.11
244	0.84	0.00	3.79	0.66	0.55	0.24	0.08	8.73	0.34	602.73
245	0.74	0.00	9.88	0.55	0.41	0.35	0.09	8.80	0.38	697.21
246	0.45	0.00	13.86	0.96	0.43	0.59	0.02	8.59	0.47	764.93
247	0.00	0.00	6.87	1.00	0.00	0.51	0.23	8.01	0.47	561.56
248	0.00	0.00	11.11	0.82	0.00	0.43	0.39	7.76	0.46	563.14
255	0.99	0.00	16.06	1.00	0.99	0.81	0.01	9.85	0.49	553.12
257	1.00	0.00	10.90	0.57	0.57	0.53	0.00	10.09	0.33	436.76
258	1.00	0.00	15.94	0.00	0.00	0.30	0.00	10.38	0.31	346.27
259	1.00	0.59	8.97	0.00	0.00	0.36	0.00	10.54	0.31	385.26
261	0.89	0.00	44.11	0.00	0.00	0.12	0.10	9.62	0.32	464.42
262	0.04	0.00	21.99	0.01	0.00	0.04	0.68	8.31	0.28	363.01
263	0.00	0.00	3.68	0.67	0.00	0.34	0.32	8.17	0.36	508.93
273	0.44	0.00	16.44	0.79	0.35	0.36	0.09	8.94	0.33	385.26
274	0.82	0.00	7.21	0.13	0.11	0.20	0.18	8.79	0.31	310.47
275	1.00	0.00	9.28	0.00	0.00	0.07	0.10	9.28	0.27	253.62
276	1.00	0.00	10.10	0.00	0.00	0.05	0.04	10.00	0.26	200.85
279	0.89	0.00	24.13	0.00	0.00	0.07	0.01	9.25	0.35	520.71
280	0.00	0.00	9.12	0.59	0.00	0.31	0.20	8.31	0.34	383.55
281	0.00	0.00	9.40	1.00	0.00	0.37	0.30	8.32	0.42	537.27

292	0.00	0.00	15.24	0.00	0.00	0.01	0.41	8.62	0.23	186.01
293	0.40	0.00	18.18	0.00	0.00	0.00	0.29	9.06	0.24	211.98
294	0.14	0.00	32.08	0.00	0.00	0.00	0.30	9.37	0.24	250.61
296	0.11	0.00	23.36	0.00	0.00	0.04	0.37	8.99	0.27	266.05
297	0.05	0.00	9.46	0.20	0.01	0.23	0.17	8.36	0.31	332.31
298	0.00	0.00	8.25	1.00	0.00	0.19	0.37	8.16	0.36	457.92
309	0.00	0.00	11.06	0.00	0.00	0.03	0.62	9.05	0.24	266.02
310	0.00	0.00	7.06	0.00	0.00	0.00	0.63	8.42	0.20	150.75
311	0.00	0.00	15.04	0.00	0.00	0.00	0.68	8.46	0.22	280.59
312	0.00	0.00	14.98	0.00	0.00	0.00	0.69	8.48	0.24	330.63
313	0.00	0.00	8.41	0.00	0.00	0.00	0.84	8.19	0.25	343.35
316	0.00	0.00	8.66	1.00	0.00	0.14	0.46	7.72	0.33	415.18
327	0.00	0.00	9.57	0.33	0.00	0.05	0.68	7.98	0.30	418.46
328	0.00	0.00	5.86	0.16	0.00	0.05	0.57	8.16	0.26	281.63
329	0.00	0.00	10.27	0.01	0.00	0.06	0.53	8.49	0.27	335.83
330	0.00	0.00	12.24	0.05	0.00	0.03	0.64	7.80	0.26	317.84
355	0.00	0.00	2.00	1.00	0.00	0.49	0.14	8.83	0.32	370.62
362	0.05	0.00	2.87	1.00	0.05	0.25	0.45	8.10	0.32	362.32
363	0.81	0.00	7.30	1.00	0.81	0.55	0.01	9.01	0.35	466.18
364	0.06	0.00	2.66	1.00	0.06	0.31	0.21	8.44	0.30	373.71
370	0.36	0.00	6.02	1.00	0.36	0.33	0.52	8.39	0.33	397.50
371	1.00	0.00	4.22	1.00	1.00	0.53	0.00	9.54	0.37	540.90
372	0.82	0.00	6.60	1.00	0.82	0.29	0.05	9.02	0.34	538.03
373	0.17	0.00	1.70	1.00	0.17	0.23	0.18	8.48	0.31	421.29
378	0.82	0.00	9.63	1.00	0.82	0.40	0.09	8.67	0.34	488.91
380	1.00	0.00	5.69	1.00	1.00	0.44	0.00	9.94	0.35	602.07
381	0.95	0.00	5.41	1.00	0.95	0.17	0.01	9.55	0.34	540.15

Prey (ungulate) Detection Covariates (HRS scale)

Substrate						Effort					
Site	SO1	SO2	SO3	SO4	SO5	Site	SO1	SO2	SO3	SO4	SO5
5	1.25	1.25	1.38	2.67	.	5	8	8	8	6	.
6	2.13	1.63	3.00	3.50	2.25	6	8	8	8	8	8
7	3.25	3.13	3.38	3.38	3.00	7	8	8	8	8	1
8	2.38	2.25	2.38	2.38	2.00	8	8	8	8	8	8
9	2.63	2.50	2.50	2.43	.	9	8	8	8	7	.
10	1.50	2.50	2.88	2.50	.	10	8	8	8	6	.
11	2.13	2.38	2.80	.	.	11	8	8	5	.	.
21	1.13	2.38	2.88	2.29	.	21	8	8	8	7	.
22	3.75	3.50	3.50	3.50	3.00	22	8	8	8	8	4
23	3.00	2.88	3.00	.	.	23	8	8	2	.	.
25	2.13	2.00	2.38	2.63	.	25	8	8	8	8	.
26	1.25	1.25	2.13	2.63	2.50	26	8	8	8	8	6
27	2.50	2.00	2.00	1.88	1.50	27	8	8	8	8	8
28	1.88	2.25	1.88	2.63	2.25	28	8	8	8	8	8
29	2.00	1.88	2.00	2.00	.	29	8	8	8	8	.
39	1.50	2.75	2.25	2.50	.	39	8	8	8	8	.
40	1.50	2.25	2.63	2.25	3.00	40	8	8	8	8	7
41	2.75	2.38	2.13	2.33	.	41	8	8	8	6	.
42	2.50	3.25	3.00	.	.	42	8	8	6	.	.
43	1.25	1.75	1.38	1.00	1.00	43	8	8	8	8	8
44	1.63	2.00	2.00	.	.	44	8	8	7	.	.
45	2.25	1.50	1.13	1.00	2.25	45	8	8	8	8	8
46	1.50	1.00	1.13	1.38	1.00	46	8	8	8	8	3
47	1.38	2.00	1.00	1.29	.	47	8	8	8	7	.
48	2.88	2.38	3.00	.	.	48	8	8	2	.	.
56	2.63	4.00	4.00	.	.	56	8	8	2	.	.
57	2.50	2.25	2.25	2.75	4.00	57	8	8	8	8	2
58	1.50	1.25	1.75	1.63	1.50	58	8	8	8	8	4
59	2.25	2.63	2.75	3.00	2.20	59	8	8	8	8	5
60	1.00	1.00	2.25	2.75	.	60	8	8	8	8	.
61	2.00	1.88	1.25	1.25	1.00	61	8	8	8	8	7
62	2.00	2.13	1.38	1.88	2.00	62	8	8	8	8	8
63	2.63	2.88	2.38	1.63	2.50	63	8	8	8	8	4
64	2.88	2.38	3.00	2.33	.	64	8	8	8	6	.
66	2.50	2.63	2.50	.	.	66	8	8	6	.	.
74	2.38	2.13	2.13	2.00	.	74	8	8	8	6	.
75	2.13	2.00	2.00	2.13	.	75	8	8	8	8	.
76	2.00	3.00	4.25	2.13	2.29	76	8	8	8	8	7
77	2.13	2.00	2.00	2.13	2.00	77	8	8	8	8	6
78	2.50	2.38	2.25	2.25	2.00	78	8	8	8	8	8
79	2.25	2.25	2.13	2.38	2.38	79	8	8	8	8	8
80	1.63	1.63	2.25	2.63	3.00	80	8	8	8	8	7
83	2.38	3.00	1.13	1.13	.	83	8	8	8	8	.
84	1.00	1.00	1.00	1.00	1.00	84	8	8	8	8	8
85	1.00	1.00	.	.	.	85	8	8	.	.	.
91	1.50	1.50	1.63	.	.	91	8	8	8	.	.
94	2.13	2.00	2.00	2.00	.	94	8	8	8	6	.
96	2.38	2.71	.	.	.	96	8	7	.	.	.

97	2.38	2.13	2.25	2.13	2.75	97	8	8	8	8	8	8
98	1.00	1.00	1.38	1.13	1.25	98	8	8	8	8	8	4
99	1.25	1.63	1.13	2.00	2.00	99	8	8	8	8	8	4
100	2.25	1.75	1.75	2.00	2.75	100	8	8	8	8	8	8
101	1.38	1.38	1.50	1.75	2.25	101	8	8	8	8	8	8
102	1.13	1.13	1.00	1.13	1.13	102	8	8	8	8	8	8
103	1.00	1.38	1.75	.	.	103	8	8	8	.	.	.
105	2.13	2.13	2.38	2.50	.	105	8	8	8	8	8	.
110	1.88	1.63	1.88	1.88	1.83	110	8	8	8	8	8	6
112	2.50	1.50	1.14	.	.	112	8	8	7	.	.	.
114	1.75	1.75	2.38	3.00	3.00	114	8	8	8	8	8	2
115	1.88	1.63	2.00	2.00	.	115	8	8	8	8	8	.
116	2.00	2.25	2.75	2.13	2.67	116	8	8	8	8	8	3
117	1.25	1.50	1.75	1.88	2.00	117	8	8	8	8	8	8
118	2.00	2.00	2.00	1.63	1.80	118	8	8	8	8	8	5
121	1.13	1.38	2.38	2.25	3.00	121	8	8	8	8	8	4
122	1.13	1.13	2.43	.	.	122	8	8	7	.	.	.
123	2.25	1.63	1.75	1.88	2.00	123	8	8	8	8	8	4
124	1.00	1.50	1.63	1.33	.	124	8	8	8	8	6	.
125	2.00	2.63	5.00	.	.	125	8	8	8	.	.	.
127	1.75	2.50	.	.	.	127	8	8
128	2.38	2.63	2.50	2.63	.	128	8	8	8	8	8	.
129	2.88	3.00	3.00	.	.	129	8	8	8	8	.	.
130	1.50	1.83	.	.	.	130	8	6
131	1.25	1.38	1.13	1.13	1.25	131	8	8	8	8	8	4
132	1.00	1.25	1.63	1.25	2.00	132	8	8	8	8	8	8
134	2.75	2.50	3.00	.	.	134	8	8	2	.	.	.
135	2.13	2.63	2.60	.	.	135	8	8	5	.	.	.
136	1.13	1.25	1.13	1.38	.	136	8	8	8	8	8	.
140	2.00	2.00	1.38	2.13	2.00	140	8	8	8	8	8	1
141	2.00	2.13	2.38	1.50	1.75	141	8	8	8	8	8	4
142	3.13	3.88	5.00	.	.	142	8	8	7	.	.	.
143	1.50	2.50	5.00	.	.	143	8	8	8	.	.	.
147	2.50	2.25	2.25	2.25	4.38	147	8	8	8	8	8	8
148	2.25	2.75	1.50	.	.	148	8	8	2	.	.	.
149	2.13	2.88	3.14	.	.	149	8	8	7	.	.	.
150	1.50	2.38	2.25	2.25	1.38	150	8	8	8	8	8	8
153	2.63	2.38	3.00	.	.	153	8	8	1	.	.	.
154	1.13	1.63	1.25	1.25	1.75	154	8	8	8	8	8	4
155	2.00	1.25	1.25	1.33	.	155	8	8	8	8	3	.
156	1.88	2.13	2.63	3.00	.	156	8	8	8	8	8	.
157	1.38	1.50	1.75	1.50	2.00	157	8	8	8	8	8	4
158	2.00	1.38	1.00	1.25	1.00	158	8	8	8	8	8	8
159	1.25	1.38	1.63	1.38	1.00	159	8	8	8	8	8	8
160	1.00	1.38	2.38	5.00	.	160	8	8	8	8	3	.
163	3.00	2.75	2.33	.	.	163	8	8	3	.	.	.
164	4.00	5.00	3.38	2.75	.	164	8	8	8	8	8	.
165	3.00	3.13	3.00	3.25	3.25	165	8	8	8	8	8	4
166	3.00	3.00	3.00	3.13	4.00	166	8	8	8	8	8	1
167	3.13	3.14	.	.	.	167	8	7

171	2.75	3.00	.	.	.		171	8	7	.	.	.	
173	3.38	3.63	1.50	1.63	1.71		173	8	8	8	8	8	7
174	2.00	2.25	1.13	1.00	.		174	8	8	8	8	8	.
175	1.00	1.00	1.00	1.38	4.25		175	8	8	8	8	8	4
176	1.00	1.75	1.00	1.00	1.00		176	8	8	8	8	8	4
177	2.75	2.88	2.50	2.50	.		177	8	8	8	8	2	.
178	5.00	5.00	3.00	1.00	1.00		178	8	8	8	8	8	1
184	3.13	3.50	.	.	.		184	8	4	.	.	.	
185	3.00	3.00	2.88	2.75	.		185	8	8	8	4	.	
186	2.63	2.75	2.63	2.75	.		186	8	8	8	8	8	.
189	1.00	1.25	1.00	1.63	2.00		189	8	8	8	8	8	2
190	1.50	1.63	1.50	1.63	.		190	8	8	8	8	8	.
191	2.00	2.00	2.00	2.00	.		191	8	8	8	8	8	.
192	2.13	2.38	2.75	2.00	2.25		192	8	8	8	8	8	8
193	1.00	2.25	2.00	2.50	2.25		193	8	8	8	8	8	4
194	1.13	1.25	1.25	.	.		194	8	8	4	.	.	
195	1.75	2.25	2.38	.	.		195	8	8	8	.	.	
196	1.63	3.63	5.00	.	.		196	8	8	1	.	.	
204	1.50	1.63	2.38	1.75	.		204	8	8	8	8	8	.
205	1.75	1.88	2.13	1.75	.		205	8	8	8	8	8	.
206	1.25	1.25	1.13	1.50	.		206	8	8	8	8	4	.
207	1.63	1.50	2.13	3.00	.		207	8	8	8	8	3	.
208	1.13	1.13	1.00	1.00	1.00		208	8	8	8	8	8	2
209	2.25	2.00	1.13	1.88	.		209	8	8	8	8	8	.
210	2.13	1.75	2.50	3.00	.		210	8	8	8	8	8	.
211	1.75	2.00	2.13	2.25	.		211	8	8	8	8	8	.
212	2.50	1.83	.	.	.		212	8	6	.	.	.	
213	1.38	2.38	3.88	4.63	.		213	8	8	8	8	8	.
224	1.13	1.25	1.13	1.88	.		224	8	8	8	8	8	.
225	2.00	2.13	3.13	5.00	.		225	8	8	8	8	8	.
226	2.88	3.00	3.00	2.75	.		226	8	8	8	8	8	.
227	1.63	1.38	2.00	1.38	2.13		227	8	8	8	8	8	8
228	1.13	1.75	2.00	2.40	.		228	8	8	8	8	5	.
229	2.00	2.25	2.75	5.00	.		229	8	8	8	8	8	.
230	2.88	3.75	2.67	.	.		230	8	8	6	.	.	
231	2.63	3.63	4.38	2.25	.		231	8	8	8	8	8	.
238	2.63	2.50	.	.	.		238	8	4	.	.	.	
239	3.00	2.88	2.50	.	.		239	8	8	2	.	.	
241	1.75	1.38	1.63	.	.		241	8	8	8	.	.	
242	1.00	1.50	1.50	1.13	.		242	8	8	8	8	8	.
243	3.38	2.63	3.00	2.50	.		243	8	8	8	8	8	.
244	2.63	2.25	2.00	3.00	.		244	8	8	8	8	2	.
245	1.38	1.25	1.50	1.17	.		245	8	8	8	8	6	.
246	2.63	3.00	3.50	.	.		246	8	8	2	.	.	
247	2.25	2.25	3.50	2.38	.		247	8	8	8	8	8	.
248	2.50	1.88	3.75	5.00	.		248	8	8	8	8	8	.
255	4.00	2.75	2.13	2.00	.		255	8	8	8	8	2	.
257	1.00	2.00	3.00	2.88	.		257	8	8	8	8	8	.
258	1.38	1.13	.	.	.		258	8	8	.	.	.	
259	1.50	1.50	1.00	1.25	1.50		259	8	8	8	8	8	4

261	1.00	1.00	1.13	3.25	5.00	261	8	8	8	8	4
262	2.00	4.00	5.00	.	.	262	8	8	4	.	.
263	2.00	2.38	1.63	2.00	.	263	8	8	8	4	.
273	1.88	2.13	1.25	5.00	.	273	8	8	8	4	.
274	3.50	2.00	.	.	.	274	8	4	.	.	.
275	1.00	1.50	1.25	1.13	.	275	8	8	8	8	.
276	1.00	1.00	1.13	1.00	1.00	276	8	8	8	8	1
279	1.00	1.13	2.25	2.50	.	279	8	8	8	2	.
280	1.13	1.38	4.25	5.00	.	280	8	8	8	8	.
281	2.00	3.13	5.00	5.00	.	281	8	8	8	8	.
292	3.50	5.00	3.50	3.50	5.00	292	8	8	8	8	1
293	2.13	3.88	5.00	.	.	293	8	8	8	.	.
294	2.25	1.75	2.38	3.33	.	294	8	8	8	3	.
296	1.25	2.38	2.75	.	.	296	8	8	8	.	.
297	2.00	2.00	.	.	.	297	8	7	.	.	.
298	2.13	2.25	4.25	.	.	298	8	8	8	.	.
309	2.00	2.75	5.00	.	.	309	8	8	8	.	.
310	3.88	2.75	2.88	5.00	5.00	310	8	8	8	8	8
311	2.88	3.38	4.75	5.00	.	311	8	8	8	4	.
312	1.63	1.75	1.25	.	.	312	8	8	8	.	.
313	2.63	2.63	4.50	.	.	313	8	8	4	.	.
316	2.00	3.50	5.00	.	.	316	8	8	8	.	.
327	2.63	3.25	.	.	.	327	8	4	.	.	.
328	3.13	2.88	3.38	5.00	.	328	8	8	8	6	.
329	2.13	2.00	3.13	5.00	.	329	8	8	8	8	.
330	3.13	5.00	5.00	.	.	330	8	8	6	.	.
355	2.00	4.25	.	.	.	355	8	8	.	.	.
362	2.25	2.00	2.00	.	.	362	8	8	2	.	.
363	1.75	1.88	2.00	2.25	2.38	363	8	8	8	8	8
364	2.38	1.63	1.50	.	.	364	8	8	8	.	.
370	2.25	2.25	2.25	2.38	2.00	370	8	8	8	8	2
371	2.63	2.88	2.75	2.75	3.43	371	8	8	8	8	7
372	1.75	1.63	2.25	2.63	2.50	372	8	8	8	8	4
373	2.00	2.00	1.75	1.50	.	373	8	8	8	2	.
378	2.38	2.50	2.13	1.88	2.00	378	8	8	8	8	1
380	2.75	2.50	2.25	2.25	2.63	380	8	8	8	8	8
381	1.75	2.25	2.63	2.63	2.25	381	8	8	8	8	8

Prey (ungulate) Presence-Absence Detection Matrices (TUS scale)

Buffalo				Giraffe				Zebra						
Site	SO1	SO2	SO3	SO4	Site	SO1	SO2	SO3	SO4	Site	SO1	SO2	SO3	SO4
5_01	0	0	0	0	5_01	0	0	0	0	5_01	0	0	0	0
5_02	0	0	0	0	5_02	1	1	1	0	5_02	0	0	0	0
5_03	0	1	0	0	5_03	1	0	1	0	5_03	0	0	0	0
5_04	0	0	0	0	5_04	1	0	0	0	5_04	0	0	0	0
5_05	0	0	0	0	5_05	1	1	0	0	5_05	0	0	0	0
5_06	0	0	0	0	5_06	0	1	1	0	5_06	0	0	0	0
5_07	0	0	.	.	5_07	0	0	.	.	5_07	0	0	.	.
5_08	0	0	0	0	5_08	0	0	1	0	5_08	0	0	0	0
6_01	0	0	0	0	6_01	1	1	0	1	6_01	0	0	0	0
6_02	0	0	0	0	6_02	0	1	0	1	6_02	0	0	0	0
6_03	0	0	0	0	6_03	1	0	1	0	6_03	0	0	0	0
6_04	0	0	0	0	6_04	1	0	0	0	6_04	0	0	0	0
6_05	0	0	.	.	6_05	1	0	.	.	6_05	0	0	.	.
6_06	1	0	1	1	6_06	0	1	0	1	6_06	1	1	1	0
6_07	1	1	0	0	6_07	0	0	0	0	6_07	0	1	0	0
6_08	1	1	0	0	6_08	1	1	1	0	6_08	1	0	0	0
6_09	0	0	0	0	6_09	0	1	0	0	6_09	0	1	1	0
6_10	0	0	0	0	6_10	0	1	1	0	6_10	0	0	0	0
6_11	0	0	0	0	6_11	0	0	0	0	6_11	0	0	0	0
7_01	0	0	0	0	7_01	0	1	1	0	7_01	0	1	1	0
7_02	0	0	0	0	7_02	1	1	1	0	7_02	0	0	1	0
7_03	0	0	0	0	7_03	0	1	1	1	7_03	1	1	0	1
7_04	0	1	.	.	7_04	0	0	.	.	7_04	0	0	.	.
7_05	0	0	0	0	7_05	1	0	0	0	7_05	0	0	0	0
7_06	0	0	0	0	7_06	1	1	1	0	7_06	0	0	0	0
7_07	0	0	0	0	7_07	0	0	0	1	7_07	0	0	0	0
7_08	0	0	0	0	7_08	1	0	1	1	7_08	1	0	0	0
7_09	0	0	0	.	7_09	0	0	1	.	7_09	0	0	0	.
8_01	0	1	0	0	8_01	0	0	0	0	8_01	0	0	0	0
8_02	0	0	1	0	8_02	0	0	1	0	8_02	0	0	0	0
8_03	0	0	0	0	8_03	0	0	0	0	8_03	0	0	0	0
8_04	0	0	0	1	8_04	0	0	0	0	8_04	0	0	0	0
8_05	0	0	0	0	8_05	0	0	0	0	8_05	0	0	0	0
8_06	0	0	0	0	8_06	0	0	0	0	8_06	1	0	0	0
8_07	0	0	0	0	8_07	0	0	0	1	8_07	0	0	0	0
8_08	0	0	0	0	8_08	1	1	1	0	8_08	0	0	0	0
8_09	0	0	0	0	8_09	1	1	1	1	8_09	0	0	0	0
8_10	0	0	0	0	8_10	0	0	1	1	8_10	0	0	0	0
8_11	0	0	0	0	8_11	1	1	0	0	8_11	0	0	0	0
8_12	0	0	0	0	8_12	0	1	1	0	8_12	0	0	0	0
9_01	0	0	0	0	9_01	0	0	0	0	9_01	0	0	0	0
9_02	0	0	0	0	9_02	0	0	0	0	9_02	0	0	0	0
9_03	0	0	0	0	9_03	0	1	1	0	9_03	0	0	0	0
9_04	0	0	0	0	9_04	0	0	0	0	9_04	0	0	0	0
9_05	0	0	0	1	9_05	0	1	0	1	9_05	0	0	0	0
9_06	0	1	0	0	9_06	0	0	0	1	9_06	0	0	0	0
9_07	0	0	.	.	9_07	0	0	.	.	9_07	0	0	.	.
9_08	0	0	0	0	9_08	0	0	1	1	9_08	0	0	0	0
10_01	0	0	0	0	10_01	0	1	0	1	10_01	1	0	0	1
10_02	0	0	.	.	10_02	0	0	.	.	10_02	0	0	.	.
10_03	0	0	0	0	10_03	0	0	0	0	10_03	0	0	0	0
10_04	0	0	0	0	10_04	0	0	0	0	10_04	0	0	0	0
10_05	0	0	0	0	10_05	0	0	0	0	10_05	0	0	0	0
10_06	0	0	0	0	10_06	0	0	0	0	10_06	0	0	0	0
10_07	0	0	0	0	10_07	0	0	0	0	10_07	0	0	0	0
10_08	0	0	0	0	10_08	0	0	0	0	10_08	0	0	0	0
11_01	0	0	0	0	11_01	0	0	0	0	11_01	0	0	0	0
11_02	0	0	0	0	11_02	0	0	0	0	11_02	0	0	0	0
11_04	0	0	0	0	11_04	1	0	1	1	11_04	0	0	0	0
11_05	0	0	0	0	11_05	0	0	0	0	11_05	0	0	0	0
11_06	0	0	0	0	11_06	0	0	0	0	11_06	0	0	0	0
21_01	0	0	0	0	21_01	0	0	0	0	21_01	0	0	0	0
21_02	0	0	0	0	21_02	0	1	0	0	21_02	1	1	0	0
21_03	0	0	.	.	21_03	1	1	.	.	21_03	0	0	.	.
21_04	0	0	0	0	21_04	0	0	1	1	21_04	0	0	0	0
21_05	0	0	0	0	21_05	1	0	0	1	21_05	0	0	0	0
21_06	0	0	0	0	21_06	0	0	0	0	21_06	0	0	0	0
21_07	0	0	0	0	21_07	1	1	0	1	21_07	0	0	0	0
21_08	0	0	0	0	21_08	1	0	1	0	21_08	0	1	1	0
22_01	0	0	0	0	22_01	1	0	0	0	22_01	1	0	1	1
22_02	0	0	0	0	22_02	0	0	1	0	22_02	0	0	1	0
22_03	0	0	0	0	22_03	0	1	0	1	22_03	0	0	1	0
22_04	0	0	0	0	22_04	0	0	0	1	22_04	0	0	0	0
22_05	0	0	0	0	22_05	1	1	0	0	22_05	0	0	0	0

22_06	0	0	0	0	22_06	1	1	0	0	22_06	0	0	0	1
22_07	0	0	0	0	22_07	1	0	1	1	22_07	0	1	0	1
22_08	0	0	.	.	22_08	1	0	.	.	22_08	1	0	.	1
22_09	0	1	1	1	22_09	0	1	0	1	22_09	0	1	0	0
22_10	0	1	.	.	22_10	0	0	.	.	22_10	0	0	.	.
23_01	1	0	0	1	23_01	1	1	1	1	23_01	1	0	0	0
23_02	0	0	0	0	23_02	1	1	1	0	23_02	0	0	0	1
23_03	1	0	0	0	23_03	0	1	0	0	23_03	1	0	0	0
23_04	0	0	0	0	23_04	0	0	0	0	23_04	0	0	0	0
23_05	0	0	.	.	23_05	0	0	.	.	23_05	0	1	.	.
25_01	0	0	0	0	25_01	1	1	0	0	25_01	0	1	1	1
25_02	0	0	0	0	25_02	1	0	0	1	25_02	1	1	1	0
25_03	0	0	0	0	25_03	1	0	1	1	25_03	0	0	0	0
25_04	0	0	0	0	25_04	1	1	1	1	25_04	0	0	0	1
25_05	0	0	0	0	25_05	0	0	0	1	25_05	0	1	1	0
25_06	0	0	0	0	25_06	0	0	0	0	25_06	0	0	0	1
25_07	1	0	0	0	25_07	1	0	0	0	25_07	1	0	0	0
25_08	0	0	0	0	25_08	0	0	0	1	25_08	0	0	0	0
26_01	1	0	0	0	26_01	0	1	1	1	26_01	0	0	0	0
26_02	0	0	0	0	26_02	1	0	0	0	26_02	0	0	0	0
26_03	0	0	0	0	26_03	0	0	0	1	26_03	0	1	1	0
26_04	0	0	0	0	26_04	1	0	1	1	26_04	0	0	0	0
26_05	0	0	0	0	26_05	0	1	1	1	26_05	0	0	1	0
26_06	0	0	0	0	26_06	1	1	0	1	26_06	0	0	1	1
26_07	0	0	0	0	26_07	1	1	1	0	26_07	1	0	0	0
26_08	0	0	0	0	26_08	0	1	1	1	26_08	0	1	1	0
26_09	0	0	0	0	26_09	1	0	1	0	26_09	0	0	0	1
26_10	0	0	.	.	26_10	0	0	.	.	26_10	0	0	.	.
27_01	0	0	0	0	27_01	1	1	0	0	27_01	0	0	0	0
27_02	0	0	0	0	27_02	1	0	0	0	27_02	0	0	0	0
27_03	0	0	1	0	27_03	1	1	1	0	27_03	0	0	0	0
27_04	0	0	0	0	27_04	0	0	0	0	27_04	0	0	0	0
27_05	0	0	0	0	27_05	0	0	0	1	27_05	0	0	0	0
27_06	0	0	0	0	27_06	0	0	1	0	27_06	0	0	0	0
27_07	0	1	1	1	27_07	0	0	0	0	27_07	0	0	0	0
27_08	1	1	0	0	27_08	0	0	0	0	27_08	0	0	0	0
27_09	0	0	1	1	27_09	0	0	0	1	27_09	0	0	0	0
27_10	0	1	1	0	27_10	0	1	0	0	27_10	0	0	0	0
27_11	0	0	.	.	27_11	0	0	.	.	27_11	0	0	.	.
27_12	0	0	0	0	27_12	0	0	1	0	27_12	0	0	1	0
27_13	0	0	0	0	27_13	0	0	0	0	27_13	1	0	0	0
27_14	0	0	.	.	27_14	1	0	.	.	27_14	0	1	.	.
28_01	0	0	0	0	28_01	0	1	1	0	28_01	0	0	0	0
28_02	0	0	0	0	28_02	0	0	0	0	28_02	0	0	0	0
28_03	0	0	0	0	28_03	0	0	0	0	28_03	0	0	0	0
28_04	0	0	0	0	28_04	0	0	0	0	28_04	0	0	0	1
28_05	0	0	0	0	28_05	1	0	0	0	28_05	0	1	0	1
28_06	0	0	0	0	28_06	0	0	1	1	28_06	0	0	1	1
28_07	0	0	.	.	28_07	1	0	.	.	28_07	0	0	.	.
28_08	1	0	1	0	28_08	1	1	1	1	28_08	0	1	0	0
28_09	0	1	1	0	28_09	0	1	0	0	28_09	0	0	0	0
28_10	0	1	1	1	28_10	0	0	0	0	28_10	0	0	0	0
28_11	1	1	1	1	28_11	0	0	0	0	28_11	0	0	0	0
28_12	1	1	1	1	28_12	0	0	0	0	28_12	0	0	0	0
28_13	1	1	1	1	28_13	0	0	0	0	28_13	0	0	0	0
28_14	0	1	1	0	28_14	0	0	0	0	28_14	0	0	0	0
28_15	0	0	0	0	28_15	0	0	1	0	28_15	0	0	0	0
28_16	0	0	.	.	28_16	0	0	.	.	28_16	1	0	.	.
29_01	0	0	0	0	29_01	0	0	0	0	29_01	0	0	0	0
29_02	0	0	0	0	29_02	0	0	0	0	29_02	0	0	0	0
29_03	0	0	0	0	29_03	0	0	0	0	29_03	0	0	0	0
29_04	0	0	0	0	29_04	0	0	1	0	29_04	0	0	0	1
29_05	0	0	0	0	29_05	0	0	0	0	29_05	1	0	1	1
29_06	0	0	0	0	29_06	0	0	0	0	29_06	0	0	0	0
29_08	0	0	0	0	29_08	0	0	0	0	29_08	0	0	0	0
29_09	0	0	0	.	29_09	0	1	1	.	29_09	0	0	0	.
39_01	0	0	0	0	39_01	1	0	1	0	39_01	1	0	0	0
39_02	0	0	0	0	39_02	0	1	0	0	39_02	0	0	0	0
39_03	0	0	0	0	39_03	0	0	1	0	39_03	0	0	0	0
39_04	0	0	0	0	39_04	1	0	1	0	39_04	0	0	0	1
39_05	0	0	0	0	39_05	1	1	1	0	39_05	0	0	0	0
39_06	0	0	0	0	39_06	0	1	1	0	39_06	0	0	0	0
39_07	0	0	0	0	39_07	0	0	0	1	39_07	0	0	0	0
39_08	0	0	0	0	39_08	1	0	0	1	39_08	0	0	0	0
40_01	1	0	0	0	40_01	0	0	0	0	40_01	0	0	0	0
40_02	0	0	0	0	40_02	0	0	1	1	40_02	0	0	0	0
40_03	0	0	0	0	40_03	0	1	0	1	40_03	0	0	0	0

40_04	1	0	0	0	40_04	1	1	1	1	40_04	0	0	0	0
40_05	0	0	0	0	40_05	1	0	0	0	40_05	0	0	0	0
40_06	0	0	0	0	40_06	0	0	1	0	40_06	0	0	0	0
40_07	0	0	1	0	40_07	1	1	1	0	40_07	1	0	0	0
40_08	0	0	0	0	40_08	0	0	0	0	40_08	0	0	0	0
40_09	0	0	0	0	40_09	0	0	0	0	40_09	0	1	0	0
40_10	0	0	0	.	40_10	0	0	0	.	40_10	0	0	0	.
41_01	0	0	0	0	41_01	0	1	1	0	41_01	0	0	0	0
41_02	0	0	0	1	41_02	0	1	0	1	41_02	1	0	0	0
41_03	0	0	1	1	41_03	1	1	0	0	41_03	0	0	0	0
41_04	1	1	1	1	41_04	1	1	0	0	41_04	0	0	0	0
41_05	1	0	0	0	41_05	0	1	1	0	41_05	0	1	1	0
41_06	0	0	0	0	41_06	0	0	1	0	41_06	0	0	1	0
41_07	0	0	0	0	41_07	0	0	0	0	41_07	1	0	1	1
41_08	0	0	.	.	41_08	1	0	.	.	41_08	0	1	.	.
42_01	0	1	0	0	42_01	0	0	0	0	42_01	0	0	1	1
42_02	0	0	0	0	42_02	1	1	1	0	42_02	1	0	0	0
42_03	0	1	0	0	42_03	1	0	0	0	42_03	0	0	0	0
42_04	1	0	0	0	42_04	0	0	0	0	42_04	0	0	0	0
42_05	0	0	0	0	42_05	0	0	0	0	42_05	0	0	0	0
42_06	0	0	.	.	42_06	0	0	.	.	42_06	0	1	.	.
43_01	0	1	1	1	43_01	0	1	0	0	43_01	0	0	0	0
43_02	1	1	1	1	43_02	0	1	1	0	43_02	0	0	0	0
43_03	1	1	1	0	43_03	0	0	0	1	43_03	0	0	0	0
43_04	1	0	0	0	43_04	0	0	0	0	43_04	0	0	0	0
43_05	1	1	0	0	43_05	0	1	0	1	43_05	0	0	0	0
43_06	0	0	1	0	43_06	0	0	0	1	43_06	0	0	0	0
43_07	0	0	0	0	43_07	0	0	0	0	43_07	0	0	0	0
43_08	0	0	0	0	43_08	1	1	1	0	43_08	0	0	1	0
43_09	0	0	1	1	43_09	1	1	1	0	43_09	1	1	1	1
43_10	1	0	0	0	43_10	1	1	1	0	43_10	1	1	1	1
44_01	1	0	1	.	44_01	0	1	1	.	44_01	0	1	0	.
44_02	0	0	1	0	44_02	1	1	1	0	44_02	1	1	0	0
44_03	0	0	1	0	44_03	1	1	1	0	44_03	0	0	0	0
44_04	0	0	.	.	44_04	1	0	.	.	44_04	0	0	.	.
44_05	0	0	0	0	44_05	0	0	1	0	44_05	0	0	0	0
44_06	0	0	0	0	44_06	1	0	1	1	44_06	0	0	0	0
44_07	0	0	.	.	44_07	1	0	.	.	44_07	0	0	.	.
45_01	0	0	0	0	45_01	1	1	1	0	45_01	1	1	0	1
45_02	1	1	0	0	45_02	0	0	0	1	45_02	1	1	0	1
45_03	0	1	0	0	45_03	1	1	0	0	45_03	0	1	0	0
45_04	0	0	0	0	45_04	1	0	1	0	45_04	0	0	1	0
45_05	0	0	0	0	45_05	0	1	0	1	45_05	0	1	0	1
45_06	1	0	0	0	45_06	1	1	1	0	45_06	0	0	0	0
45_01ALT	0	0	0	0	45_01ALT	0	0	1	1	45_01ALT	1	0	0	0
45_02ALT	0	0	0	0	45_02ALT	0	0	0	0	45_02ALT	0	0	0	0
45_03ALT	0	0	0	1	45_03ALT	1	0	0	1	45_03ALT	0	0	0	0
45_04ALT	1	1	1	0	45_04ALT	0	1	1	1	45_04ALT	0	0	0	0
45_05ALT	0	0	1	0	45_05ALT	0	0	0	1	45_05ALT	0	0	0	0
45_06ALT	0	1	0	0	45_06ALT	0	1	1	0	45_06ALT	0	0	0	0
45_07ALT	0	0	0	0	45_07ALT	0	1	1	1	45_07ALT	0	0	0	0
45_08ALT	0	0	0	0	45_08ALT	0	1	1	0	45_08ALT	0	0	0	0
46_01	0	0	0	0	46_01	0	0	0	0	46_01	0	0	0	0
46_02	0	0	0	0	46_02	0	1	1	1	46_02	0	0	0	0
46_03	0	0	0	0	46_03	1	1	1	0	46_03	0	0	0	0
46_04	0	0	0	0	46_04	1	1	1	1	46_04	0	0	0	0
46_05	0	0	0	0	46_05	1	1	1	0	46_05	0	0	0	0
46_06	0	0	0	0	46_06	1	0	0	0	46_06	0	0	0	0
46_07	0	0	0	0	46_07	1	0	1	0	46_07	0	0	0	0
46_08	0	0	0	0	46_08	0	0	1	0	46_08	0	0	0	0
46_09	0	0	0	.	46_09	0	0	0	.	46_09	0	0	0	.
47_01	0	0	0	0	47_01	0	1	1	1	47_01	0	0	0	0
47_02	0	0	0	0	47_02	0	0	0	0	47_02	0	0	0	0
47_03	0	1	1	0	47_03	1	1	1	1	47_03	0	0	0	0
47_04	1	0	0	1	47_04	1	1	0	0	47_04	0	0	0	0
47_05	0	0	0	0	47_05	1	1	1	1	47_05	0	0	0	0
47_06	0	0	0	0	47_06	1	0	0	0	47_06	0	0	0	0
47_07	0	0	0	0	47_07	1	1	0	1	47_07	0	0	0	0
47_08	0	0	0	.	47_08	0	1	1	.	47_08	0	0	0	.
48_01	0	0	0	0	48_01	0	0	1	1	48_01	0	0	0	0
48_02	0	0	.	.	48_02	0	0	.	.	48_02	0	0	.	.
48_03	0	0	0	0	48_03	1	0	0	0	48_03	0	0	0	0
48_04	0	1	1	0	48_04	1	0	0	0	48_04	0	0	0	0
48_05	1	1	0	1	48_05	0	1	0	0	48_05	0	0	0	0
56_01	0	0	1	0	56_01	1	1	1	0	56_01	0	0	0	0
56_02	0	0	.	.	56_02	1	1	.	.	56_02	0	0	.	.
56_03	1	0	0	0	56_03	1	0	0	0	56_03	0	0	0	0

56_04	0	0	0	0	56_04	0	1	0	0	56_04	0	0	0	1
56_05	0	0	0	0	56_05	0	1	0	1	56_05	1	1	1	0
57_01	0	0	1	1	57_01	1	1	0	1	57_01	0	0	0	0
57_02	0	0	0	1	57_02	0	0	1	1	57_02	0	0	0	0
57_03	0	0	1	0	57_03	0	1	0	0	57_03	1	0	0	0
57_04	0	1	1	1	57_04	0	0	0	0	57_04	0	1	0	0
57_05	0	1	0	0	57_05	0	0	0	1	57_05	0	0	0	1
57_06	0	1	0	0	57_06	0	0	1	0	57_06	0	0	0	0
57_07	1	1	0	0	57_07	0	0	0	0	57_07	0	1	0	0
57_08	1	0	1	1	57_08	1	0	1	0	57_08	0	0	0	0
57_09	1	0	.	.	57_09	1	0	.	.	57_09	1	0	.	.
58_01	0	0	0	0	58_01	0	1	0	0	58_01	0	0	0	0
58_02	0	0	0	0	58_02	0	0	1	1	58_02	0	0	0	0
58_03	0	0	0	1	58_03	0	0	0	1	58_03	0	0	0	0
58_04	1	0	1	1	58_04	0	0	1	0	58_04	0	0	0	0
58_05	0	0	0	0	58_05	0	0	0	1	58_05	0	0	0	0
58_06	0	0	1	0	58_06	1	1	1	1	58_06	0	0	0	0
58_07	0	0	0	0	58_07	1	0	0	0	58_07	0	0	0	0
58_08	0	0	0	0	58_08	0	0	0	0	58_08	0	0	0	0
58_09	0	1	1	0	58_09	0	0	0	1	58_09	0	0	0	0
59_01	0	0	0	0	59_01	0	0	0	1	59_01	0	0	1	0
59_02	0	0	0	1	59_02	0	1	1	0	59_02	0	0	0	0
59_03	0	0	0	0	59_03	1	0	1	1	59_03	0	0	0	0
59_04	0	1	0	0	59_04	0	0	1	1	59_04	0	0	0	0
59_05	0	0	0	0	59_05	1	1	0	1	59_05	0	0	0	0
59_06	1	1	1	1	59_06	0	1	0	1	59_06	0	0	0	0
59_07	0	0	0	0	59_07	0	0	0	0	59_07	0	0	0	0
59_08	0	0	0	0	59_08	0	0	1	1	59_08	0	0	0	0
59_09	0	0	0	0	59_09	0	1	0	0	59_09	0	1	1	0
60_01	0	0	0	0	60_01	1	1	0	1	60_01	0	0	0	0
60_02	0	1	1	0	60_02	0	0	1	0	60_02	0	1	0	1
60_03	1	1	0	1	60_03	1	0	1	1	60_03	1	1	1	1
60_04	0	0	0	1	60_04	0	1	1	0	60_04	1	1	1	1
60_05	1	0	.	.	60_05	0	1	.	.	60_05	1	1	.	.
60_06	0	1	1	0	60_06	0	1	0	0	60_06	0	1	0	0
60_07	0	1	1	0	60_07	0	0	0	0	60_07	0	0	0	0
60_08	1	1	0	0	60_08	0	0	0	0	60_08	0	0	1	0
60_09	1	0	.	.	60_09	0	0	.	.	60_09	0	0	.	.
61_01	1	1	0	1	61_01	0	1	0	0	61_01	0	0	0	0
61_02	1	1	0	0	61_02	1	0	0	0	61_02	1	0	1	0
61_03	1	1	1	1	61_03	0	0	0	0	61_03	0	0	0	0
61_04	1	1	1	1	61_04	1	0	0	1	61_04	0	0	1	0
61_05	0	0	.	.	61_05	1	0	.	.	61_05	0	0	.	.
61_06	1	1	0	0	61_06	1	1	0	0	61_06	0	1	0	1
61_07	0	0	0	0	61_07	0	0	0	0	61_07	1	1	1	0
61_08	0	0	0	0	61_08	1	1	0	0	61_08	1	0	1	0
61_09	0	0	0	0	61_09	0	0	1	1	61_09	0	0	1	0
61_10	0	0	0	0	61_10	0	0	0	0	61_10	1	0	0	0
62_01	0	0	0	0	62_01	1	0	1	0	62_01	0	0	0	0
62_02	0	0	0	0	62_02	1	1	1	0	62_02	0	0	0	0
62_03	0	1	1	1	62_03	1	0	0	1	62_03	0	0	0	0
62_04	1	0	0	.	62_04	0	0	0	.	62_04	0	0	0	.
62_05	0	0	0	0	62_05	0	1	0	1	62_05	0	0	0	0
62_06	0	1	1	0	62_06	0	0	0	1	62_06	0	0	0	0
62_07	0	1	0	1	62_07	0	0	1	0	62_07	0	0	1	1
62_08	1	0	0	.	62_08	1	0	0	.	62_08	0	0	0	.
62_09	1	0	0	1	62_09	0	1	1	1	62_09	0	0	0	0
62_10	1	1	1	1	62_10	0	0	0	0	62_10	0	0	0	0
62_11	1	1	1	1	62_11	0	0	0	1	62_11	0	0	1	1
62_12	0	0	0	.	62_12	0	0	0	.	62_12	0	0	0	.
63_01	0	0	0	0	63_01	1	0	0	0	63_01	0	0	0	0
63_02	0	0	0	0	63_02	0	0	1	1	63_02	0	0	0	0
63_03	0	0	1	0	63_03	1	1	0	0	63_03	0	0	0	0
63_04	1	1	0	1	63_04	0	0	0	1	63_04	0	0	0	0
63_05	0	1	0	0	63_05	1	0	0	1	63_05	0	0	0	0
63_06	0	0	0	0	63_06	0	0	1	0	63_06	1	0	0	0
63_07	0	0	0	0	63_07	0	0	1	1	63_07	0	0	0	0
63_08	0	0	0	0	63_08	1	1	0	1	63_08	0	0	0	0
63_09	0	0	0	0	63_09	1	0	1	1	63_09	0	0	0	0
64_01	0	0	0	0	64_01	1	0	0	0	64_01	0	0	0	0
64_02	0	0	0	0	64_02	0	1	0	1	64_02	0	0	0	0
64_03	0	0	0	0	64_03	1	1	1	0	64_03	0	0	0	0
64_04	0	0	0	0	64_04	1	1	0	1	64_04	0	0	0	0
64_05	0	0	0	0	64_05	1	1	1	0	64_05	0	0	0	0
64_06	0	0	0	0	64_06	0	1	1	1	64_06	0	0	0	0
64_07	0	0	0	0	64_07	0	1	1	0	64_07	0	0	0	0
64_08	0	0	.	.	64_08	1	1	.	.	64_08	0	0	.	.

66_01	0	0	1	1	66_01	1	1	1	1	66_01	0	0	0	0
66_02	0	0	0	0	66_02	0	1	1	1	66_02	0	0	0	0
66_03	1	0	0	0	66_03	1	1	1	1	66_03	0	0	0	0
66_04	0	1	1	1	66_04	1	1	1	1	66_04	0	0	0	0
66_05	1	1	0	1	66_05	1	1	1	1	66_05	0	0	0	0
66_06	1	1	.	.	66_06	1	1	.	.	66_06	0	0	.	.
74_01	0	0	0	0	74_01	0	0	0	1	74_01	0	0	0	0
74_03	0	0	0	.	74_03	1	1	1	.	74_03	0	0	0	.
74_04	0	0	0	0	74_04	0	0	0	0	74_04	0	0	0	0
74_05	0	0	0	0	74_05	0	0	0	0	74_05	0	0	0	0
74_06	0	0	0	0	74_06	0	0	0	0	74_06	0	0	0	0
74_07	0	0	0	0	74_07	0	0	0	1	74_07	1	0	0	1
74_08	0	0	0	0	74_08	1	0	0	0	74_08	0	0	0	0
74_09	0	0	.	.	74_09	0	0	.	.	74_09	0	1	.	.
75_01	0	0	0	0	75_01	0	0	0	0	75_01	0	0	0	0
75_02	0	0	0	0	75_02	0	0	0	0	75_02	0	0	0	0
75_03	0	0	0	0	75_03	0	0	0	0	75_03	0	0	0	0
75_04	0	0	1	0	75_04	0	0	1	0	75_04	0	0	0	0
75_06	0	0	0	0	75_06	1	0	0	0	75_06	0	0	0	0
75_07	0	0	0	0	75_07	0	1	0	0	75_07	0	0	0	0
75_08	0	0	0	0	75_08	1	0	0	0	75_08	0	0	0	0
75_09	0	0	0	.	75_09	0	0	1	.	75_09	0	0	0	.
76_01	0	0	0	0	76_01	0	0	0	0	76_01	0	0	0	1
76_02	0	0	0	0	76_02	0	0	0	1	76_02	0	0	0	0
76_03	0	0	0	0	76_03	0	0	0	0	76_03	0	0	0	0
76_04	1	0	0	0	76_04	0	1	1	0	76_04	0	0	0	0
76_05	0	0	0	1	76_05	0	0	0	0	76_05	0	0	0	0
76_06	0	0	0	.	76_06	0	0	0	.	76_06	0	0	0	.
76_07	0	0	0	0	76_07	1	0	0	0	76_07	0	0	0	0
76_08	0	0	0	0	76_08	0	0	0	0	76_08	0	0	0	0
76_09	0	0	0	0	76_09	0	0	0	0	76_09	0	0	0	0
76_10	0	0	0	0	76_10	0	1	0	1	76_10	0	0	0	0
77_01	0	0	0	0	77_01	0	0	0	0	77_01	0	0	0	0
77_02	1	1	1	0	77_02	0	0	0	0	77_02	0	0	0	0
77_03	0	0	0	0	77_03	0	1	0	0	77_03	0	1	0	0
77_04	0	0	0	0	77_04	0	0	0	0	77_04	0	0	0	1
77_05	1	0	0	0	77_05	0	0	0	0	77_05	0	0	0	0
77_06	0	0	1	0	77_06	0	0	0	1	77_06	0	0	0	0
77_07	0	0	0	1	77_07	0	0	0	0	77_07	0	0	0	0
77_08	0	0	0	1	77_08	1	0	0	0	77_08	0	0	0	0
77_09	1	0	0	0	77_09	0	0	0	0	77_09	0	0	0	0
78_01	0	0	0	.	78_01	0	0	0	.	78_01	0	0	0	.
78_02	0	0	0	0	78_02	0	0	0	0	78_02	0	0	0	0
78_03	0	0	0	0	78_03	0	0	1	1	78_03	0	0	0	0
78_04	0	0	0	0	78_04	1	1	1	1	78_04	0	0	0	0
78_05	0	0	0	0	78_05	0	0	0	0	78_05	0	0	0	0
78_06	0	0	0	0	78_06	0	1	1	0	78_06	0	0	0	0
78_07	0	0	0	0	78_07	1	0	0	0	78_07	0	0	0	0
78_08	0	0	0	0	78_08	0	0	0	0	78_08	0	0	0	0
78_09	0	0	0	0	78_09	0	1	1	1	78_09	0	0	0	0
78_10	0	0	0	0	78_10	0	0	0	1	78_10	0	0	0	0
78_11	0	0	0	0	78_11	0	0	0	0	78_11	0	0	0	0
78_12	0	0	0	0	78_12	0	1	0	0	78_12	0	0	0	0
78_13	0	0	.	.	78_13	0	0	.	.	78_13	0	0	.	.
79_01	0	0	0	0	79_01	1	0	0	0	79_01	1	0	1	0
79_02	0	0	0	0	79_02	0	0	0	0	79_02	0	0	0	0
79_03	0	0	0	0	79_03	0	0	0	0	79_03	0	0	0	1
79_04	0	0	0	0	79_04	0	0	0	0	79_04	1	0	0	0
79_05	0	0	0	0	79_05	0	0	0	0	79_05	0	0	0	1
79_06	0	0	0	.	79_06	0	0	0	.	79_06	0	0	0	.
79_07	0	0	0	0	79_07	1	0	1	0	79_07	1	1	0	0
79_08	0	0	0	0	79_08	0	0	0	0	79_08	1	0	0	0
79_09	0	0	1	1	79_09	0	1	0	0	79_09	0	0	0	0
79_10	1	0	1	1	79_10	0	0	0	0	79_10	0	0	0	0
79_11	0	1	1	0	79_11	0	0	0	1	79_11	0	0	0	0
79_12	0	0	0	0	79_12	0	0	0	1	79_12	0	0	0	0
79_13	1	1	1	1	79_13	0	0	1	0	79_13	0	0	0	0
80_01	1	1	1	1	80_01	1	1	0	1	80_01	0	1	1	0
80_02	0	0	.	.	80_02	1	1	.	.	80_02	0	0	0	.
80_03	1	0	0	0	80_03	0	0	1	0	80_03	0	0	0	0
80_04	0	0	0	0	80_04	1	1	0	0	80_04	1	1	1	1
80_05	0	0	0	0	80_05	0	0	0	1	80_05	1	0	0	0
80_06	1	1	1	.	80_06	0	0	1	.	80_06	0	0	0	.
80_07	1	1	1	1	80_07	1	1	1	1	80_07	1	0	0	1
80_08	1	0	1	1	80_08	1	1	1	1	80_08	1	1	1	1
80_09	1	1	1	1	80_09	1	1	0	0	80_09	1	1	0	0
80_10	1	1	1	1	80_10	1	0	1	1	80_10	0	1	0	0

80_11	1	0 .	.	80_11	1	1 .	.	80_11	1	0 .	.			
83_01	0	0	0	1	83_01	1	1	1	1	83_01	0	0	0	0
83_02	0	0	0	1	83_02	1	1	1	1	83_02	0	0	0	0
83_03	1	0	0	0	83_03	0	0	1	1	83_03	0	0	0	0
83_04	0	1	0 .		83_04	1	1	0 .		83_04	0	0	0	
83_05	0	0	0	.	83_05	1	0	0 .		83_05	0	0	0	
83_06	1	0	1	1	83_06	1	1	0	1	83_06	1	0	1	0
83_07	0	1	0	0	83_07	1	1	1	1	83_07	1	0	0	0
83_08	1	1	0	1	83_08	1	0	0	1	83_08	0	1	0	0
83_09	1	1 .	.		83_09	0	0 .	.		83_09	0	0 .	.	
84_01	0	1 .	.		84_01	0	1 .	.		84_01	0	0 .	.	
84_02	1	0	0	1	84_02	1	1	1	1	84_02	0	0	0	0
84_03	1	1	1	1	84_03	1	0	1	0	84_03	0	0	0	0
84_04	1	1	1	0	84_04	1	1	1	0	84_04	0	0	0	0
84_05	1	1	0	1	84_05	1	1	0	1	84_05	0	0	0	0
84_06	1	1	1	1	84_06	0	0	1	1	84_06	0	0	0	0
84_07	0	0	0	1	84_07	1	1	0	1	84_07	0	0	0	0
84_08	0	1	0	1	84_08	1	1	1	0	84_08	0	0	0	0
84_09	1	1 .	.		84_09	0	0 .	.		84_09	0	0 .	.	
84_10	0	0	0	0	84_10	1	1	1	0	84_10	0	0	0	0
84_11	0	0	0	0	84_11	0	1	1	1	84_11	0	0	0	0
84_12	1	1	1	0	84_12	0	0	1	1	84_12	0	0	0	0
85_01	0	0	0	0	85_01	0	0	0	1	85_01	0	0	0	0
85_02	0	0	0	0	85_02	0	0	0	0	85_02	0	0	0	0
85_03	0	0	0	0	85_03	0	0	0	0	85_03	0	0	0	0
85_04	0	0	0	0	85_04	0	0	0	0	85_04	0	0	0	0
91_01	0	0	0	0	91_01	1	1	0	1	91_01	0	0	0	0
91_02	0	0	1	0	91_02	1	1	0	0	91_02	0	0	0	0
91_03	0	0	0	0	91_03	0	1	1	1	91_03	0	0	0	0
91_04	0	0	0	0	91_04	1	1	0	0	91_04	0	0	0	0
91_05	0	0	0	0	91_05	0	1	1	0	91_05	0	0	0	0
91_06	0	0	0	0	91_06	1	1	1	0	91_06	0	0	0	0
92_01	0	0	0	0	92_01	1	1	0	0	92_01	0	0	0	0
92_02	0	0	0	0	92_02	0	0	0	1	92_02	0	0	0	0
94_01	0	0	0	0	94_01	1	1	0	0	94_01	1	0	0	0
94_02	0	0	0	0	94_02	0	0	0	1	94_02	0	0	0	0
94_03	0	0	0	0	94_03	0	0	0	0	94_03	0	0	0	0
94_04	0	0	0	0	94_04	0	1	1	0	94_04	0	0	0	0
94_05	0	0	0	0	94_05	1	1	1	0	94_05	0	0	0	0
94_06	0	0	0	0	94_06	1	1	1	1	94_06	0	0	0	0
94_07	0	0	0	0	94_07	0	0	0	1	94_07	0	0	0	0
94_08	0	0 .	.		94_08	1	0 .	.		94_08	0	0 .	.	
96_01	0	0	0	0	96_01	0	0	0	1	96_01	0	0	0	0
96_02	0	0	0	0	96_02	1	1	1	1	96_02	0	0	0	0
96_03	0	0	0	0	96_03	1	1	1	1	96_03	1	1	0	0
96_04	0	0	0 .		96_04	1	1	0 .		96_04	0	0	0 .	
97_01	0	0	0	0	97_01	0	0	0	0	97_01	0	0	0	0
97_02	0	0	0	0	97_02	0	0	0	0	97_02	0	0	0	0
97_03	0	1	0	0	97_03	0	0	0	0	97_03	0	1	0	0
97_04	0	0	0	0	97_04	0	0	0	0	97_04	0	0	0	0
97_05	0	0	0	0	97_05	1	0	0	0	97_05	0	0	0	0
97_07	0	0	0	0	97_07	1	1	0	1	97_07	0	0	0	0
97_08	0	1	1	0	97_08	0	0	0	0	97_08	0	0	0	0
97_09	0	0	0	0	97_09	0	0	0	0	97_09	0	0	0	0
97_10	0	0	0	0	97_10	1	0	0	0	97_10	0	0	0	0
97_11	0	0	0	0	97_11	0	0	0	0	97_11	0	0	0	0
97_12	0	0 .	.		97_12	0	0 .	.		97_12	0	0 .	.	
98_01	0	1	0	0	98_01	1	0	0	0	98_01	0	0	0	0
98_02	0	1	1	0	98_02	0	0	0	1	98_02	0	0	0	0
98_03	0	1	0	0	98_03	0	1	1	0	98_03	0	0	1	0
98_04	0	0	0	1	98_04	0	0	1	0	98_04	0	0	0	0
98_05	0	1	0	0	98_05	0	0	0	0	98_05	0	0	0	0
98_06	1	0	0	0	98_06	0	0	0	0	98_06	0	0	0	0
98_07	0	0	0	0	98_07	0	0	0	0	98_07	0	0	0	0
98_08	0	0	0	0	98_08	0	1	0	0	98_08	0	0	0	0
98_09	0	0	0	0	98_09	0	0	0	0	98_09	0	0	0	0
99_01	0	0	0	0	99_01	0	0	0	0	99_01	0	0	0	0
99_02	0	0	0	0	99_02	0	0	0	0	99_02	0	0	0	0
99_03	0	0	0	0	99_03	0	1	0	0	99_03	0	0	0	0
99_04	0	0	0	0	99_04	0	0	0	1	99_04	0	0	0	0
99_05	0	0	0	0	99_05	0	0	0	0	99_05	0	0	0	0
99_06	0	0	0	0	99_06	1	0	0	0	99_06	0	0	0	0
99_07	0	0	0	0	99_07	0	0	0	0	99_07	0	0	0	0
99_08	0	0	0	0	99_08	0	0	0	0	99_08	0	0	0	0
99_09	0	0	0	0	99_09	0	0	0	0	99_09	0	0	0	0
100_01	0	0	0	0	100_01	1	1	1	1	100_01	0	0	0	0
100_02	0	0	0	0	100_02	1	1	1	1	100_02	0	0	0	1

100_03	0	0	0	0	100_03	1	1	1	0	100_03	0	0	0	0
100_04	0	0	0	0	100_04	0	0	1	1	100_04	0	0	0	0
100_05	0	0	0	0	100_05	1	1	1	1	100_05	0	0	0	0
100_06	0	0	.	.	100_06	1	1	.	.	100_06	1	0	.	.
100_07	0	0	1	1	100_07	1	0	0	1	100_07	1	0	1	0
100_08	0	1	.	.	100_08	1	1	.	.	100_08	0	1	.	.
100_09	0	0	1	0	100_09	0	1	1	1	100_09	0	0	0	1
100_10	0	0	0	0	100_10	0	0	0	0	100_10	0	0	0	0
100_11	0	1	0	0	100_11	0	0	1	1	100_11	0	0	0	0
100_12	0	0	0	0	100_12	0	0	0	0	100_12	0	0	0	0
100_13	0	0	1	0	100_13	1	0	0	0	100_13	0	0	0	0
100_14	0	0	0	0	100_14	0	1	1	0	100_14	0	0	0	0
100_15	0	0	0	.	100_15	0	0	0	.	100_15	0	0	0	.
100_16	0	0	0	0	100_16	1	0	0	0	100_16	0	0	0	0
100_17	0	0	0	0	100_17	0	1	0	1	100_17	0	0	0	0
100_18	0	0	.	.	100_18	0	0	.	.	100_18	0	0	.	.
100_19	0	0	0	0	100_19	0	1	0	0	100_19	0	0	0	0
100_20	0	0	0	0	100_20	0	1	0	0	100_20	0	0	0	0
100_21	1	0	0	0	100_21	0	0	0	0	100_21	0	0	0	0
101_01	0	0	1	1	101_01	1	1	1	1	101_01	0	1	0	1
101_02	0	0	0	0	101_02	1	1	1	1	101_02	1	1	0	0
101_03	0	0	1	1	101_03	1	1	1	1	101_03	1	1	0	0
101_04	0	0	0	0	101_04	1	1	1	1	101_04	0	1	1	1
101_05	0	1	1	1	101_05	1	1	0	1	101_05	0	0	0	0
101_06	1	0	0	0	101_06	0	1	1	0	101_06	0	0	0	1
101_07	0	1	1	1	101_07	0	0	0	1	101_07	0	1	1	1
101_08	1	1	1	1	101_08	0	1	0	0	101_08	0	0	0	0
101_09	1	1	0	0	101_09	0	0	1	0	101_09	0	1	1	1
101_10	0	0	0	0	101_10	0	0	0	0	101_10	0	1	0	0
101_11	0	0	1	0	101_11	0	0	0	0	101_11	0	0	0	0
101_12	1	0	0	.	101_12	0	0	0	.	101_12	0	0	0	.
102_01	0	0	0	0	102_01	1	0	0	1	102_01	0	0	0	0
102_02	0	0	0	0	102_02	0	1	1	0	102_02	0	0	0	0
102_03	0	0	0	0	102_03	0	0	0	1	102_03	0	0	0	0
102_04	0	0	0	0	102_04	1	1	0	1	102_04	0	0	0	0
102_05	0	0	0	0	102_05	0	0	0	0	102_05	0	0	0	0
102_06	0	0	0	0	102_06	1	1	0	1	102_06	0	0	0	0
102_07	0	0	0	0	102_07	1	1	1	0	102_07	0	0	0	0
102_08	0	0	0	0	102_08	0	0	1	1	102_08	0	0	0	0
102_09	0	0	0	0	102_09	1	1	0	0	102_09	0	0	0	0
102_10	0	0	0	0	102_10	0	0	1	1	102_10	0	0	0	0
103_01	0	1	1	1	103_01	1	0	1	0	103_01	0	0	0	0
103_02	1	1	1	1	103_02	0	1	0	1	103_02	0	0	0	0
103_03	0	0	0	1	103_03	1	0	0	0	103_03	0	0	0	0
103_04	0	1	0	0	103_04	0	0	0	0	103_04	0	0	0	0
103_05	0	0	.	.	103_05	0	0	.	.	103_05	0	0	.	.
103_06	0	0	0	0	103_06	0	0	0	0	103_06	0	0	0	0
103_07	0	0	.	.	103_07	0	0	.	.	103_07	0	0	.	.
105_01	0	0	0	0	105_01	0	0	0	1	105_01	1	0	1	1
105_02	0	0	0	0	105_02	1	1	0	0	105_02	1	0	0	0
105_03	0	0	0	0	105_03	0	0	0	0	105_03	0	0	1	0
105_04	0	0	0	0	105_04	0	0	0	0	105_04	0	0	0	0
105_05	0	0	0	0	105_05	0	1	1	0	105_05	0	0	0	0
105_06	0	0	0	0	105_06	0	0	1	0	105_06	0	0	0	0
105_07	0	0	0	0	105_07	1	0	0	0	105_07	0	0	0	0
105_08	0	0	0	0	105_08	0	0	1	1	105_08	0	0	0	0
110_01	0	0	0	0	110_01	1	0	0	1	110_01	0	0	0	0
110_02	0	0	0	0	110_02	0	0	0	0	110_02	0	0	0	0
110_03	0	0	0	0	110_03	0	0	0	0	110_03	0	0	0	0
110_04	0	0	0	0	110_04	0	0	0	1	110_04	0	0	0	0
110_05	0	0	0	0	110_05	0	0	0	0	110_05	0	0	0	0
110_06	0	0	0	0	110_06	0	1	0	0	110_06	0	0	0	0
110_07	0	0	0	0	110_07	1	0	0	0	110_07	0	0	0	0
110_08	0	0	1	0	110_08	0	1	0	1	110_08	0	0	0	0
110_09	1	0	0	0	110_09	0	0	0	1	110_09	0	0	0	0
110_10	0	0	.	.	110_10	1	0	.	.	110_10	0	0	.	.
112_01	0	0	0	0	112_01	0	1	1	1	112_01	0	0	0	0
112_02	0	0	0	0	112_02	0	0	0	0	112_02	0	0	0	0
112_03	0	0	.	.	112_03	1	0	.	.	112_03	0	0	.	.
112_04	0	0	0	0	112_04	0	0	1	1	112_04	0	0	0	0
112_05	0	0	0	0	112_05	1	1	0	0	112_05	0	0	0	0
112_06	0	0	0	0	112_06	1	0	1	0	112_06	0	0	0	0
113_01	0	1	0	0	113_01	0	0	0	0	113_01	0	0	0	0
113_02	0	0	.	.	113_02	0	0	.	.	113_02	0	0	.	.
114_01	0	0	0	0	114_01	1	0	1	1	114_01	0	0	0	0
114_02	0	0	0	0	114_02	0	0	1	0	114_02	0	0	0	0
114_03	0	0	0	0	114_03	0	1	1	0	114_03	0	0	0	0

114_04	0	0	0	0	114_04	1	1	0	1	114_04	0	1	0	0
114_06	0	1	1	0	114_06	1	1	0	0	114_06	0	0	0	0
114_07	0	0	0	0	114_07	1	0	1	1	114_07	0	0	0	0
114_08	0	0	0	1	114_08	1	0	1	0	114_08	0	0	0	0
114_09	0	0	0	0	114_09	0	0	1	0	114_09	0	0	0	0
115_01	0	0	0	0	115_01	1	1	1	1	115_01	0	0	0	0
115_02	0	0	0	0	115_02	1	1	0	1	115_02	0	0	0	0
115_03	0	0	0	0	115_03	0	1	0	1	115_03	0	0	0	0
115_04	0	0	0	0	115_04	1	1	0	1	115_04	0	0	0	0
115_05	0	0	0	0	115_05	0	0	1	0	115_05	0	0	0	0
115_06	0	0	0	0	115_06	0	0	1	0	115_06	0	0	0	0
115_07	1	0	0	0	115_07	0	1	0	1	115_07	0	0	0	0
115_08	0	0	0	0	115_08	1	1	1	1	115_08	0	0	0	0
116_01	0	0	0	0	116_01	0	0	0	1	116_01	0	0	0	0
116_02	0	0	0	0	116_02	0	1	1	1	116_02	0	0	0	0
116_03	0	0	0	1	116_03	1	0	0	0	116_03	0	0	0	0
116_04	0	0	0	0	116_04	0	0	0	1	116_04	0	0	0	0
116_05	0	0	.	.	116_05	0	0	.	.	116_05	0	0	.	.
116_06	0	0	0	0	116_06	0	0	0	0	116_06	0	0	0	0
116_07	1	0	0	0	116_07	0	0	0	0	116_07	0	0	0	0
116_09	0	0	0	0	116_09	0	0	0	0	116_09	0	0	0	0
116_10	0	0	0	0	116_10	0	0	0	0	116_10	0	0	0	0
117_01	0	1	0	0	117_01	1	1	0	0	117_01	0	0	0	0
117_02	0	0	0	0	117_02	1	0	0	0	117_02	0	0	0	0
117_03	0	0	0	0	117_03	0	0	0	0	117_03	0	0	0	0
117_04	0	1	1	1	117_04	0	0	0	0	117_04	0	0	0	0
117_05	0	0	1	1	117_05	0	1	0	1	117_05	0	0	0	0
117_06	1	1	.	.	117_06	0	0	.	.	117_06	0	0	.	.
117_07	1	1	0	0	117_07	0	0	1	1	117_07	0	0	0	0
117_08	0	1	0	1	117_08	0	0	0	1	117_08	0	0	0	0
117_09	0	0	0	0	117_09	1	0	1	0	117_09	0	0	0	0
117_10	0	1	1	0	117_10	0	0	0	0	117_10	0	0	0	0
117_11	0	0	0	0	117_11	1	0	1	0	117_11	0	0	0	0
118_01	0	0	0	0	118_01	0	1	0	1	118_01	0	0	0	0
118_02	0	0	0	0	118_02	1	1	0	0	118_02	0	0	0	1
118_03	0	0	0	0	118_03	1	0	0	0	118_03	0	0	0	0
118_04	0	0	0	0	118_04	0	1	0	1	118_04	0	0	0	0
118_05	0	0	0	0	118_05	1	1	0	0	118_05	0	0	0	0
118_06	0	0	0	0	118_06	1	1	1	1	118_06	0	0	0	0
118_07	0	0	0	0	118_07	0	0	1	1	118_07	0	0	0	0
118_08	0	0	0	0	118_08	0	1	1	1	118_08	0	0	0	0
118_09	0	0	0	0	118_09	1	1	1	1	118_09	0	0	0	0
121_01	0	0	0	0	121_01	0	1	1	0	121_01	0	0	0	0
121_02	0	0	0	0	121_02	0	1	0	1	121_02	0	0	0	0
121_03	0	0	0	0	121_03	1	1	1	1	121_03	0	0	0	0
121_04	0	0	0	0	121_04	1	1	1	1	121_04	0	0	0	0
121_05	0	0	0	0	121_05	1	0	0	0	121_05	0	0	0	0
121_06	0	0	0	0	121_06	1	1	1	1	121_06	0	0	0	0
121_07	0	0	0	0	121_07	1	1	1	0	121_07	0	0	0	0
121_08	0	0	0	0	121_08	0	0	0	0	121_08	0	0	0	0
121_09	0	0	0	.	121_09	0	1	0	.	121_09	0	0	0	.
122_01	0	0	0	0	122_01	1	1	1	1	122_01	0	0	0	0
122_02	0	0	0	0	122_02	1	1	1	1	122_02	0	0	0	0
122_03	0	0	0	0	122_03	1	0	1	1	122_03	0	0	0	0
122_04	0	0	0	0	122_04	1	1	0	1	122_04	0	0	0	0
122_05	0	0	0	.	122_05	1	1	1	.	122_05	0	0	0	.
122_06	0	0	0	0	122_06	1	1	1	0	122_06	0	0	0	0
123_01	0	0	0	0	123_01	0	0	0	0	123_01	0	0	0	0
123_02	0	0	0	0	123_02	0	0	0	0	123_02	0	0	0	0
123_03	0	0	0	0	123_03	0	0	0	0	123_03	0	0	0	0
123_04	0	0	0	0	123_04	0	0	0	0	123_04	0	0	0	1
123_05	0	0	0	0	123_05	1	1	1	1	123_05	1	0	0	1
123_06	0	0	0	0	123_06	1	0	1	1	123_06	1	0	0	0
123_07	0	0	0	0	123_07	0	0	1	1	123_07	0	0	0	0
123_08	0	0	0	0	123_08	0	1	1	1	123_08	0	0	0	0
123_09	0	0	0	0	123_09	1	1	1	0	123_09	0	0	0	1
124_01	0	0	0	0	124_01	1	1	1	1	124_01	0	0	0	0
124_02	0	0	0	0	124_02	1	1	1	1	124_02	0	0	0	1
124_03	0	0	0	0	124_03	1	1	1	1	124_03	0	0	0	0
124_04	0	0	0	0	124_04	1	0	0	1	124_04	0	0	0	0
124_05	0	0	0	0	124_05	0	0	0	0	124_05	0	0	0	0
124_06	0	0	0	0	124_06	0	0	1	0	124_06	1	0	0	0
124_07	0	0	0	0	124_07	0	0	0	0	124_07	0	0	0	0
124_08	0	0	.	.	124_08	0	0	.	.	124_08	0	0	.	.
125_01	0	0	0	0	125_01	0	0	0	0	125_01	0	0	0	0
125_02	0	0	0	0	125_02	0	0	0	0	125_02	0	0	0	0
125_03	0	0	0	0	125_03	0	0	0	0	125_03	0	0	0	0

125_04	0	0	0	0	125_04	0	0	0	0	125_04	0	0	0	0
125_05	0	0	0	0	125_05	0	0	0	0	125_05	0	0	0	0
125_06	0	0	0	0	125_06	0	0	0	0	125_06	0	0	0	0
127_01	0	0	0	0	127_01	0	0	0	0	127_01	0	0	0	0
127_02	0	0	0	0	127_02	0	0	0	0	127_02	0	1	0	0
127_03	0	0	0	0	127_03	0	0	0	0	127_03	1	0	0	0
127_04	0	0	0	0	127_04	0	0	0	0	127_04	0	0	1	0
128_01	0	1	1	0	128_01	1	1	0	1	128_01	0	0	0	0
128_02	0	0	0	0	128_02	1	0	0	0	128_02	0	0	0	0
128_03	0	1	0	1	128_03	1	0	1	1	128_03	0	0	0	0
128_04	0	0	0	0	128_04	0	0	0	0	128_04	0	0	0	1
128_05	0	0	0	0	128_05	0	1	0	0	128_05	0	0	0	0
128_06	0	0	0	0	128_06	0	1	0	1	128_06	0	0	0	0
128_07	0	0	0	0	128_07	1	0	0	0	128_07	0	0	0	0
128_08	0	0	0	0	128_08	0	0	0	1	128_08	0	0	0	0
129_01	0	0	0	0	129_01	1	1	0	1	129_01	0	0	0	0
129_02	0	0	1	0	129_02	1	0	1	1	129_02	0	0	0	0
129_03	0	0	0	0	129_03	1	0	1	0	129_03	0	0	0	0
129_04	0	0	0	0	129_04	1	0	0	1	129_04	0	0	0	0
130_01	0	0	0	0	130_01	0	0	0	0	130_01	0	0	0	0
130_02	0	0	0	0	130_02	0	0	1	0	130_02	1	0	0	0
130_03	0	0	0	0	130_03	0	0	0	0	130_03	1	1	0	0
130_04	0	0	0	0	130_04	0	0	0	0	130_04	0	0	0	0
131_01	0	0	0	0	131_01	0	0	0	1	131_01	0	0	0	0
131_02	0	0	1	1	131_02	1	0	1	1	131_02	0	0	0	0
131_03	0	0	0	0	131_03	1	0	1	0	131_03	0	0	0	0
131_04	0	0	0	0	131_04	1	1	1	1	131_04	0	1	1	1
131_05	0	0	0	0	131_05	1	1	1	1	131_05	1	0	0	0
131_06	0	0	0	0	131_06	1	1	1	1	131_06	1	0	0	0
131_07	0	0	0	0	131_07	1	1	0	1	131_07	1	0	0	0
131_08	0	0	0	0	131_08	0	0	0	0	131_08	0	1	1	1
131_09	0	0	0	0	131_09	0	0	1	1	131_09	0	0	1	0
132_01	1	0	0	0	132_01	1	1	1	1	132_01	0	1	0	0
132_02	0	1	0	0	132_02	0	0	0	0	132_02	1	1	1	0
132_03	0	0	0	0	132_03	0	0	1	0	132_03	0	0	0	1
132_04	0	0	0	0	132_04	1	0	1	0	132_04	0	0	0	0
132_05	0	0	0	0	132_05	1	1	0	0	132_05	0	0	0	0
132_06	0	0	0	0	132_06	0	1	1	0	132_06	0	0	0	0
132_07	0	0	0	0	132_07	0	1	0	1	132_07	0	0	0	0
132_08	0	0	0	0	132_08	1	1	1	1	132_08	0	0	0	0
132_09	0	0	0	0	132_09	0	0	0	0	132_09	0	0	0	0
132_10	0	0	0	0	132_10	0	0	0	0	132_10	0	0	0	0
133_01	0	0	0	0	133_01	1	1	1	.	133_01	0	0	0	0
134_01	1	0	0	0	134_01	0	1	0	1	134_01	0	0	0	0
134_02	0	0	1	1	134_02	1	1	1	1	134_02	0	0	0	0
134_03	0	0	1	0	134_03	0	0	0	0	134_03	0	0	0	0
134_04	1	1	1	1	134_04	1	1	1	1	134_04	0	0	0	0
134_05	0	1	.	.	134_05	1	1	.	.	134_05	0	0	.	.
135_01	0	1	1	1	135_01	1	0	0	0	135_01	0	0	0	0
135_02	1	1	.	.	135_02	0	0	.	.	135_02	0	0	.	.
135_03	1	1	1	1	135_03	1	1	0	1	135_03	0	0	1	1
135_04	0	0	0	0	135_04	1	1	1	1	135_04	1	0	0	0
135_05	0	0	0	0	135_05	1	0	1	1	135_05	1	0	0	0
135_06	1	0	1	.	135_06	1	0	1	.	135_06	0	0	0	1
136_01	0	0	0	0	136_01	1	1	1	1	136_01	0	0	0	0
136_02	0	0	0	0	136_02	0	1	0	1	136_02	0	0	0	0
136_03	0	0	0	0	136_03	1	1	1	1	136_03	0	0	0	0
136_04	0	0	0	0	136_04	1	0	0	0	136_04	0	0	0	0
136_05	0	0	0	0	136_05	0	1	0	1	136_05	0	0	0	0
136_06	0	0	0	0	136_06	1	1	1	0	136_06	0	0	0	0
136_07	0	0	0	0	136_07	0	1	1	0	136_07	0	0	0	0
136_08	0	0	0	0	136_08	1	1	0	1	136_08	0	0	0	0
140_01	0	0	0	0	140_01	1	1	1	1	140_01	0	0	0	0
140_02	0	0	0	0	140_02	1	1	1	1	140_02	0	0	0	0
140_03	0	0	0	0	140_03	0	0	0	0	140_03	0	0	0	0
140_04	0	0	0	0	140_04	1	0	1	1	140_04	0	0	0	0
140_06	0	0	0	0	140_06	0	1	1	1	140_06	0	0	1	0
140_07	0	0	0	0	140_07	0	1	0	0	140_07	0	0	0	0
140_08	0	0	0	0	140_08	1	0	1	1	140_08	1	0	0	0
140_09	0	0	0	0	140_09	1	0	1	1	140_09	0	0	0	0
141_01	0	0	0	0	141_01	0	0	0	0	141_01	0	0	0	0
141_02	0	0	0	.	141_02	0	1	0	.	141_02	0	0	0	.
141_03	0	1	0	1	141_03	0	0	0	0	141_03	0	0	0	0
141_04	0	1	1	1	141_04	0	0	1	0	141_04	0	0	0	0
141_05	1	1	1	1	141_05	0	0	0	0	141_05	0	0	0	0
141_07	0	0	1	0	141_07	0	1	1	0	141_07	0	0	0	0
141_08	0	0	1	1	141_08	1	0	0	1	141_08	0	0	0	0

141_09	0	0	0	1	141_09	0	0	1	0	141_09	0	0	0	0
141_10	0	1	0	0	141_10	1	1	1	1	141_10	0	0	0	0
142_01	0	0	0	0	142_01	0	0	0	0	142_01	0	0	0	0
142_02	0	0	0	0	142_02	0	0	0	0	142_02	0	0	0	0
142_03	0	0	0	0	142_03	0	0	0	0	142_03	0	0	0	0
142_05	0	0	0	0	142_05	0	0	0	0	142_05	0	0	0	0
142_06	0	0	0	0	142_06	0	0	0	0	142_06	0	0	0	0
142_07	0	0	0	0	142_07	0	0	0	0	142_07	0	0	0	0
143_01	0	0	0	0	143_01	0	0	0	0	143_01	0	0	0	0
143_02	0	0	0	0	143_02	0	0	0	0	143_02	0	0	0	0
143_03	0	0	0	0	143_03	0	0	0	0	143_03	0	0	0	0
143_04	0	0	0	0	143_04	0	0	0	0	143_04	0	0	0	0
143_05	0	0	0	0	143_05	0	0	0	0	143_05	0	0	0	0
143_06	0	0	0	0	143_06	0	0	0	0	143_06	0	0	0	0
147_01	0	0	0	0	147_01	0	0	0	0	147_01	0	0	0	1
147_02	0	0	0	0	147_02	1	0	1	0	147_02	0	0	0	0
147_03	0	0	1	0	147_03	0	1	1	1	147_03	0	0	0	0
147_04	1	0	0	0	147_04	0	0	0	0	147_04	0	0	0	0
147_05	0	0	0	0	147_05	1	1	0	1	147_05	0	0	0	0
147_06	0	0	0	0	147_06	0	0	0	0	147_06	0	0	0	0
147_07	0	0	0	0	147_07	1	0	0	0	147_07	0	0	0	0
147_08	0	0	0	0	147_08	1	1	1	0	147_08	0	0	0	0
147_09	0	0	0	0	147_09	1	0	0	0	147_09	0	0	0	0
147_10	0	0	0	0	147_10	0	1	0	0	147_10	0	0	0	0
147_11	0	0	0	0	147_11	0	0	0	0	147_11	0	0	0	0
148_01	0	0	0	0	148_01	1	1	0	0	148_01	0	1	0	0
148_02	0	0	0	0	148_02	0	0	0	0	148_02	0	0	0	0
148_03	0	0	0	0	148_03	0	0	0	1	148_03	0	1	0	0
148_04	0	0	0	0	148_04	1	1	0	0	148_04	0	0	0	0
148_05	0	0	0	0	148_05	0	1	0	0	148_05	0	0	0	0
149_01	0	0	0	0	149_01	1	0	0	0	149_01	0	0	0	0
149_02	0	0	0	1	149_02	0	0	1	1	149_02	0	0	0	0
149_03	0	0	1	0	149_03	1	1	0	0	149_03	0	0	0	0
149_04	0	1	0	0	149_04	1	0	1	1	149_04	0	1	0	0
149_05	0	0	0	1	149_05	0	0	0	0	149_05	1	0	0	0
149_06	0	0	0	0	149_06	0	0	0	0	149_06	0	0	0	0
150_01	0	0	0	0	150_01	1	1	0	1	150_01	0	1	1	0
150_02	0	0	0	0	150_02	0	1	1	1	150_02	1	0	0	0
150_03	0	0	0	0	150_03	1	1	1	0	150_03	0	0	0	0
150_04	0	0	0	0	150_04	0	1	1	0	150_04	0	0	0	0
150_05	0	0	1	0	150_05	1	1	1	0	150_05	0	0	0	0
150_06	0	0	0	1	150_06	1	1	1	0	150_06	0	0	0	0
150_08	0	0	0	0	150_08	1	0	1	1	150_08	0	0	0	0
150_09	0	0	0	0	150_09	1	0	0	0	150_09	0	0	0	0
150_10	0	0	0	0	150_10	1	0	1	0	150_10	1	0	1	0
150_11	0	0	0	0	150_11	0	0	0	1	150_11	1	1	1	0
153_01	0	0	0	0	153_01	0	0	0	0	153_01	0	0	0	0
153_02	0	0	0	0	153_02	1	1	1	1	153_02	0	0	0	0
153_03	0	0	0	0	153_03	1	1	1	1	153_03	1	0	0	0
153_04	0	0	0	0	153_04	1	1	0	0	153_04	1	0	0	0
154_01	0	0	0	0	154_01	0	0	0	0	154_01	0	0	0	0
154_02	0	0	0	0	154_02	0	0	0	0	154_02	0	0	0	0
154_03	0	0	0	0	154_03	0	1	0	1	154_03	0	0	0	0
154_04	0	0	0	0	154_04	0	1	1	1	154_04	0	0	0	0
154_05	0	0	0	0	154_05	1	1	1	1	154_05	0	0	0	0
154_06	0	0	0	0	154_06	0	0	1	0	154_06	0	0	0	0
154_07	0	0	0	0	154_07	0	0	1	1	154_07	0	0	0	0
154_08	0	0	0	0	154_08	0	0	0	1	154_08	0	0	0	0
154_09	0	0	0	0	154_09	1	1	0	0	154_09	0	0	0	0
155_01	0	0	0	0	155_01	0	1	0	0	155_01	0	0	0	0
155_02	0	0	0	0	155_02	0	0	0	1	155_02	0	0	0	0
155_04	0	0	0	0	155_04	1	0	0	0	155_04	0	0	0	0
155_05	0	0	0	0	155_05	1	0	0	0	155_05	0	0	0	0
155_06	0	0	0	0	155_06	0	0	1	0	155_06	0	0	0	0
155_07	0	0	0	0	155_07	0	0	0	0	155_07	0	0	0	0
155_08	0	0	0	0	155_08	0	1	0	0	155_08	0	0	0	0
156_01	0	0	0	0	156_01	0	0	0	0	156_01	0	0	0	0
156_02	0	0	0	0	156_02	0	1	1	0	156_02	0	0	0	0
156_03	0	0	0	0	156_03	1	1	0	1	156_03	0	0	0	0
156_04	0	0	0	0	156_04	0	0	0	1	156_04	0	0	0	0
156_05	0	0	0	0	156_05	1	0	0	0	156_05	0	0	0	0
156_06	0	0	0	0	156_06	0	0	1	1	156_06	0	0	0	0
156_07	0	0	0	0	156_07	0	1	1	1	156_07	0	0	0	0
156_08	0	0	0	0	156_08	1	1	1	1	156_08	0	0	0	0
157_01	0	0	0	0	157_01	1	1	1	1	157_01	0	0	0	0
157_02	0	0	0	0	157_02	1	1	1	1	157_02	0	0	0	0
157_03	0	0	0	0	157_03	1	1	1	1	157_03	0	0	0	0

157_04	0	0	0	0	157_04	1	1	1	1	157_04	0	0	0	0
157_05	0	0	0	0	157_05	1	1	1	1	157_05	0	0	0	0
157_06	0	0	0	0	157_06	1	0	1	0	157_06	0	0	1	0
157_07	0	0	0	0	157_07	0	0	0	0	157_07	0	0	0	0
157_08	0	0	0	0	157_08	0	0	1	1	157_08	0	0	0	0
157_09	0	0	0	0	157_09	1	1	1	1	157_09	0	0	0	0
158_01	0	0	0	0	158_01	1	1	1	1	158_01	1	1	1	1
158_02	0	0	0	0	158_02	1	1	0	0	158_02	1	1	1	1
158_03	0	0	0	0	158_03	0	1	1	0	158_03	1	1	1	1
158_04	0	0	0	0	158_04	0	1	0	1	158_04	1	1	1	1
158_05	0	1	0	0	158_05	1	1	1	0	158_05	0	1	0	0
158_06	0	0	0	1	158_06	1	1	1	1	158_06	1	1	1	1
158_07	0	0	0	0	158_07	1	0	1	1	158_07	1	1	0	1
158_08	1	0	0	0	158_08	1	1	1	1	158_08	1	1	0	1
158_09	0	0	0	0	158_09	1	1	1	1	158_09	1	0	0	1
158_10	0	0	0	0	158_10	1	1	0	1	158_10	1	0	1	1
158_11	0	0	.	.	158_11	0	0	.	.	158_11	0	0	.	.
159_01	0	0	0	0	159_01	1	0	1	1	159_01	0	0	0	0
159_02	0	0	0	0	159_02	0	1	1	1	159_02	0	0	0	0
159_03	0	0	0	0	159_03	1	0	0	0	159_03	0	0	0	0
159_04	0	0	0	0	159_04	0	0	0	0	159_04	0	0	0	0
159_05	0	0	0	0	159_05	0	0	0	1	159_05	0	0	0	0
159_06	0	0	0	0	159_06	0	0	0	0	159_06	0	0	0	0
159_07	0	0	0	0	159_07	0	0	0	0	159_07	0	0	0	0
159_08	0	0	0	0	159_08	0	0	0	0	159_08	0	0	0	0
159_09	0	0	0	0	159_09	0	0	0	0	159_09	0	0	0	0
159_10	0	0	0	0	159_10	0	0	0	0	159_10	0	0	0	0
160_01	0	0	0	0	160_01	0	0	0	0	160_01	0	0	0	0
160_02	0	0	0	0	160_02	0	0	0	0	160_02	0	0	0	0
160_03	0	0	0	0	160_03	0	0	0	0	160_03	0	0	0	0
160_04	0	0	0	.	160_04	0	0	0	.	160_04	0	0	0	.
160_05	0	0	0	.	160_05	0	0	0	.	160_05	0	0	0	.
160_06	0	0	0	.	160_06	0	0	0	.	160_06	0	0	0	.
160_07	0	0	0	.	160_07	0	0	0	.	160_07	0	0	0	.
160_08	0	0	0	.	160_08	0	0	0	.	160_08	0	0	0	.
163_01	0	0	0	0	163_01	0	1	0	0	163_01	0	0	0	0
163_02	0	0	0	0	163_02	0	0	0	0	163_02	0	0	0	0
163_03	0	0	0	0	163_03	0	0	1	1	163_03	0	0	0	0
163_04	0	0	0	0	163_04	1	0	0	0	163_04	0	0	0	0
163_05	0	0	0	.	163_05	0	1	0	.	163_05	0	0	0	.
164_01	0	0	0	0	164_01	0	0	0	1	164_01	0	0	0	0
164_02	0	0	0	0	164_02	0	1	0	0	164_02	0	0	0	0
164_03	0	0	0	0	164_03	0	0	0	0	164_03	0	0	0	0
164_04	0	0	0	0	164_04	0	0	0	0	164_04	0	0	0	0
164_05	0	0	.	.	164_05	0	0	.	.	164_05	0	0	.	.
164_06	0	0	0	0	164_06	1	0	0	0	164_06	0	0	0	0
164_07	0	0	0	0	164_07	0	1	0	0	164_07	0	0	0	0
164_08	0	0	0	0	164_08	0	0	0	0	164_08	0	0	0	0
164_09	0	0	.	.	164_09	1	0	.	.	164_09	0	0	.	.
165_01	1	1	0	0	165_01	0	1	0	0	165_01	0	0	0	0
165_02	0	0	0	0	165_02	0	0	0	1	165_02	1	1	0	1
165_03	0	0	0	0	165_03	1	1	0	0	165_03	1	0	0	1
165_04	0	0	0	0	165_04	0	0	0	0	165_04	0	0	1	1
165_05	0	1	0	0	165_05	1	0	0	0	165_05	0	0	0	0
165_06	0	0	0	1	165_06	0	0	0	0	165_06	0	0	0	0
165_07	0	0	0	0	165_07	1	1	0	1	165_07	0	0	0	0
165_08	0	0	0	0	165_08	1	1	1	0	165_08	0	0	0	0
165_09	0	0	0	0	165_09	0	0	1	1	165_09	0	0	0	0
166_01	0	0	0	0	166_01	0	0	0	0	166_01	0	0	0	0
166_02	0	0	0	0	166_02	0	0	0	0	166_02	0	0	0	0
166_03	0	0	0	0	166_03	1	0	1	0	166_03	0	0	0	0
166_04	0	0	0	0	166_04	0	0	1	0	166_04	0	0	0	0
166_05	0	0	0	0	166_05	0	0	0	0	166_05	0	0	0	0
166_07	0	0	0	0	166_07	0	0	0	0	166_07	0	0	0	0
166_08	0	0	0	0	166_08	0	0	0	1	166_08	0	0	0	0
166_09	0	0	0	0	166_09	1	0	1	1	166_09	1	0	0	1
167_01	0	0	0	0	167_01	0	0	1	1	167_01	0	0	0	0
167_02	0	0	1	0	167_02	0	1	0	1	167_02	1	0	0	1
167_03	1	0	0	0	167_03	0	1	1	1	167_03	0	0	0	1
167_04	0	0	0	.	167_04	0	0	1	.	167_04	0	0	1	.
171_01	0	0	0	0	171_01	0	1	0	1	171_01	0	0	0	0
171_02	0	0	0	0	171_02	1	0	1	0	171_02	1	1	1	1
171_03	0	0	0	0	171_03	0	0	1	0	171_03	1	0	1	1
171_04	0	0	0	.	171_04	1	0	1	.	171_04	1	1	0	.
173_01	0	0	0	0	173_01	1	1	1	1	173_01	0	0	0	0
173_02	0	0	0	0	173_02	0	1	0	1	173_02	0	0	1	0
173_03	0	0	0	0	173_03	1	1	0	1	173_03	1	1	1	1

173_04	0	0	0	0	173_04	1	0	0	0	173_04	0	0	0	1
173_05	0	0	0	0	173_05	0	0	0	0	173_05	0	0	0	0
173_06	0	0	0	0	173_06	0	0	0	1	173_06	0	0	0	0
173_07	0	0	0	0	173_07	0	0	0	0	173_07	0	0	0	1
173_08	0	0	.	.	173_08	0	1	.	.	173_08	0	0	.	.
173_09	0	0	0	0	173_09	1	0	1	1	173_09	0	0	0	0
173_10	0	0	0	0	173_10	1	0	0	0	173_10	0	0	0	0
174_01	0	0	0	0	174_01	0	1	0	1	174_01	0	0	0	0
174_02	0	0	0	0	174_02	0	0	1	1	174_02	0	0	1	1
174_03	0	1	0	0	174_03	1	1	1	1	174_03	1	0	0	1
174_04	0	0	0	0	174_04	1	1	1	1	174_04	0	0	0	1
174_05	1	0	0	1	174_05	1	1	1	1	174_05	0	1	0	1
174_06	0	0	1	1	174_06	1	1	1	1	174_06	1	1	1	1
174_07	0	1	1	1	174_07	1	0	0	1	174_07	0	1	1	1
174_08	0	0	0	0	174_08	1	0	0	0	174_08	0	1	0	0
175_01	0	0	1	0	175_01	0	0	0	1	175_01	0	0	1	0
175_02	0	0	0	0	175_02	1	1	1	1	175_02	1	0	1	1
175_03	0	0	0	0	175_03	0	1	1	0	175_03	1	1	0	0
175_04	0	0	1	0	175_04	1	1	1	1	175_04	1	1	1	0
175_05	0	0	0	1	175_05	1	1	0	1	175_05	1	0	0	0
175_06	0	0	0	0	175_06	1	1	1	1	175_06	1	0	1	1
175_07	0	0	0	0	175_07	1	1	1	1	175_07	1	0	1	0
175_08	1	0	0	0	175_08	1	1	1	1	175_08	0	0	0	1
175_09	0	0	0	0	175_09	1	1	1	1	175_09	1	0	1	1
176_01	0	0	0	0	176_01	0	0	0	1	176_01	0	0	0	0
176_02	0	0	0	0	176_02	0	1	1	1	176_02	0	0	0	0
176_03	0	0	0	0	176_03	0	1	0	0	176_03	0	0	0	0
176_04	0	0	0	0	176_04	0	0	0	1	176_04	0	0	0	0
176_05	0	0	.	.	176_05	0	0	.	.	176_05	0	0	.	.
176_06	0	0	0	0	176_06	0	1	0	0	176_06	0	0	0	0
176_07	0	0	0	0	176_07	1	1	0	1	176_07	0	0	0	0
176_08	0	0	0	0	176_08	1	1	0	0	176_08	0	0	0	0
176_09	0	0	0	0	176_09	1	0	1	1	176_09	1	0	0	1
176_10	0	1	.	.	176_10	1	1	.	.	176_10	0	0	.	.
177_01	0	0	0	.	177_01	1	0	0	.	177_01	0	0	0	.
177_02	0	0	0	0	177_02	0	1	1	0	177_02	0	0	0	0
177_03	0	0	0	0	177_03	1	0	0	0	177_03	0	0	0	0
177_05	0	0	0	0	177_05	0	0	0	0	177_05	0	0	0	0
177_06	0	0	0	0	177_06	0	0	0	0	177_06	0	0	0	0
177_07	0	0	0	0	177_07	0	0	0	0	177_07	0	0	0	0
177_08	0	0	.	.	177_08	0	1	.	.	177_08	0	0	.	.
178_01	0	0	0	0	178_01	1	0	0	0	178_01	0	0	0	0
178_02	0	0	0	0	178_02	0	0	0	0	178_02	0	0	0	0
178_03	0	0	0	0	178_03	0	0	0	0	178_03	0	0	0	0
178_04	0	0	0	0	178_04	0	0	0	0	178_04	0	0	0	0
178_05	0	0	0	.	178_05	0	0	0	.	178_05	0	0	0	.
178_06	0	0	0	0	178_06	0	0	0	0	178_06	0	0	0	0
178_07	0	0	0	0	178_07	0	0	0	0	178_07	0	0	0	0
178_08	0	0	0	0	178_08	0	0	0	0	178_08	0	0	0	0
178_09	0	0	.	.	178_09	0	0	.	.	178_09	0	0	.	.
184_01	1	0	0	0	184_01	0	0	0	0	184_01	0	0	0	0
184_02	0	0	0	1	184_02	1	0	0	0	184_02	0	0	0	0
184_03	0	0	1	0	184_03	0	1	0	0	184_03	0	0	0	1
185_01	0	0	0	0	185_01	1	0	1	0	185_01	1	1	0	1
185_02	0	0	0	0	185_02	0	1	0	0	185_02	0	1	0	1
185_03	0	0	0	0	185_03	0	0	1	0	185_03	0	0	0	0
185_04	0	0	0	0	185_04	1	1	0	0	185_04	0	0	0	0
185_05	0	0	0	0	185_05	1	0	1	1	185_05	1	1	1	1
185_06	1	1	0	0	185_06	1	0	0	0	185_06	0	1	0	0
185_07	0	0	0	0	185_07	0	1	1	0	185_07	0	0	0	0
186_01	0	0	0	0	186_01	1	1	0	1	186_01	0	1	1	1
186_02	0	0	0	0	186_02	1	1	1	1	186_02	1	1	1	1
186_03	0	0	0	0	186_03	1	1	1	1	186_03	1	1	1	1
186_04	0	0	0	0	186_04	0	1	0	0	186_04	1	1	1	1
186_05	1	0	0	0	186_05	1	1	1	1	186_05	1	0	0	1
186_06	0	0	0	0	186_06	1	1	1	1	186_06	1	1	1	1
186_07	0	0	0	0	186_07	0	1	1	1	186_07	0	0	1	0
186_08	0	0	.	.	186_08	0	0	.	.	186_08	1	0	.	.
186_09	0	0	.	.	186_09	0	0	.	.	186_09	1	1	.	.
189_01	0	0	1	1	189_01	0	0	0	0	189_01	0	0	0	1
189_02	1	1	1	1	189_02	0	0	0	0	189_02	0	1	1	1
189_03	1	1	1	1	189_03	1	0	1	1	189_03	0	1	1	1
189_04	0	1	0	0	189_04	1	1	1	0	189_04	0	0	0	0
189_05	0	0	0	1	189_05	1	1	0	1	189_05	1	1	1	0
189_06	0	0	0	0	189_06	1	1	0	1	189_06	0	0	0	0
189_07	0	0	0	.	189_07	0	0	0	.	189_07	0	0	0	.
189_08	1	0	0	0	189_08	0	0	0	0	189_08	0	0	0	1

189_09	1	0	0	.	189_09	1	0	1	.	189_09	0	0	0	.
190_01	0	0	0	0	190_01	1	1	1	1	190_01	1	1	1	1
190_02	0	0	0	0	190_02	0	0	0	0	190_02	0	0	0	0
190_03	0	0	0	1	190_03	1	1	1	1	190_03	0	1	1	0
190_04	0	0	0	0	190_04	1	0	0	0	190_04	0	0	0	0
190_05	0	0	0	0	190_05	1	1	1	1	190_05	1	0	0	0
190_06	0	0	0	0	190_06	1	1	1	1	190_06	0	0	0	0
190_07	0	0	0	0	190_07	1	1	1	1	190_07	0	0	0	1
190_08	0	0	0	0	190_08	1	1	1	0	190_08	1	1	1	0
191_01	0	0	0	0	191_01	0	1	1	1	191_01	0	0	0	1
191_02	0	0	0	0	191_02	1	1	1	1	191_02	0	0	1	1
191_03	0	0	0	0	191_03	1	0	0	1	191_03	1	0	0	1
191_04	0	0	0	0	191_04	0	0	1	1	191_04	1	1	0	0
191_05	0	0	0	0	191_05	1	0	1	0	191_05	0	1	1	0
191_06	0	0	0	0	191_06	1	1	1	0	191_06	0	0	0	1
191_07	0	0	0	0	191_07	1	0	0	1	191_07	1	0	0	0
191_08	0	0	0	0	191_08	1	1	1	0	191_08	0	0	0	0
192_01	0	0	0	0	192_01	1	1	1	1	192_01	1	0	0	1
192_02	0	0	0	0	192_02	1	1	0	0	192_02	0	1	1	0
192_03	0	0	0	0	192_03	0	1	1	1	192_03	1	0	1	1
192_04	0	0	0	0	192_04	1	1	1	1	192_04	1	0	0	1
192_05	0	0	0	0	192_05	1	1	0	0	192_05	1	1	1	0
192_06	0	0	0	1	192_06	1	1	1	0	192_06	1	1	1	1
192_07	0	1	1	0	192_07	1	1	0	1	192_07	0	1	0	0
192_08	0	0	0	1	192_08	0	0	1	0	192_08	0	0	0	1
192_09	1	0	0	1	192_09	1	1	1	1	192_09	0	1	0	0
192_10	1	0	0	0	192_10	1	1	0	0	192_10	1	0	1	0
193_01	0	0	0	0	193_01	1	1	1	1	193_01	0	0	0	0
193_02	0	0	0	0	193_02	1	0	0	1	193_02	0	0	0	0
193_03	0	0	0	0	193_03	1	1	1	1	193_03	0	0	0	0
193_04	0	0	0	0	193_04	1	1	1	1	193_04	0	0	0	0
193_05	0	0	0	0	193_05	1	1	1	1	193_05	0	0	0	0
193_06	0	0	0	0	193_06	0	1	1	1	193_06	0	0	0	0
193_07	0	0	0	0	193_07	0	1	1	1	193_07	0	0	0	0
193_08	0	0	0	0	193_08	1	1	1	1	193_08	0	0	0	0
193_09	0	0	0	0	193_09	1	1	1	1	193_09	0	0	0	0
194_01	0	0	0	0	194_01	0	1	0	0	194_01	0	0	0	0
194_02	0	0	0	0	194_02	0	0	0	0	194_02	0	0	0	0
194_03	0	0	0	0	194_03	0	0	0	0	194_03	0	0	0	0
194_04	0	.	.	.	194_04	0	.	.	.	194_04	0	.	.	.
194_05	0	.	.	.	194_05	0	.	.	.	194_05	0	.	.	.
194_06	0	.	.	.	194_06	0	.	.	.	194_06	0	.	.	.
194_07	0	0	0	0	194_07	0	0	0	0	194_07	0	0	0	0
194_08	0	.	.	.	194_08	0	.	.	.	194_08	0	.	.	.
195_01	0	0	0	0	195_01	0	0	0	0	195_01	0	0	0	0
195_02	0	0	0	0	195_02	0	0	0	0	195_02	0	0	0	0
195_03	0	0	0	0	195_03	0	0	0	0	195_03	0	0	0	0
195_04	0	0	0	0	195_04	0	0	0	0	195_04	0	0	0	0
195_05	0	0	0	0	195_05	0	0	0	0	195_05	0	0	0	0
195_06	0	0	0	0	195_06	0	0	0	0	195_06	0	0	0	0
196_01	0	0	0	0	196_01	0	0	0	0	196_01	0	0	0	0
196_02	0	0	0	0	196_02	0	0	0	0	196_02	0	0	0	0
196_03	0	0	.	.	196_03	0	0	.	.	196_03	0	0	.	.
196_04	0	0	.	.	196_04	0	0	.	.	196_04	0	0	.	.
196_05	0	0	0	0	196_05	0	0	0	0	196_05	0	0	0	0
204_01	0	0	0	0	204_01	0	0	0	0	204_01	1	0	1	1
204_02	0	1	0	0	204_02	0	0	0	0	204_02	1	1	1	1
204_03	0	0	0	1	204_03	0	0	0	0	204_03	1	0	0	0
204_04	0	0	0	0	204_04	0	0	0	0	204_04	0	0	0	0
204_05	0	0	0	0	204_05	0	0	0	0	204_05	0	0	0	0
204_06	0	0	0	0	204_06	0	0	0	0	204_06	0	0	0	0
204_08	0	0	0	0	204_08	0	0	0	0	204_08	0	0	0	0
204_09	0	0	0	0	204_09	0	0	1	0	204_09	0	0	0	0
205_01	0	0	0	0	205_01	0	0	0	0	205_01	1	0	0	0
205_02	1	0	0	0	205_02	0	1	0	1	205_02	0	1	0	0
205_03	0	0	0	0	205_03	0	0	0	0	205_03	1	1	0	1
205_04	0	0	0	0	205_04	1	1	1	0	205_04	1	0	1	1
205_05	0	0	0	0	205_05	1	1	1	0	205_05	0	0	1	0
205_06	0	0	0	0	205_06	1	1	0	0	205_06	1	0	1	0
205_07	0	0	0	0	205_07	0	0	0	0	205_07	1	0	0	0
205_08	0	0	1	0	205_08	0	0	0	0	205_08	0	0	0	0
206_01	0	0	0	1	206_01	0	1	0	1	206_01	0	0	0	0
206_02	0	0	0	0	206_02	0	0	0	0	206_02	0	0	0	0
206_03	1	1	0	0	206_03	0	0	0	0	206_03	0	0	0	0
206_04	0	0	.	.	206_04	0	0	.	.	206_04	0	0	.	.
206_05	0	0	0	1	206_05	0	0	0	0	206_05	0	0	0	0
206_06	0	0	0	0	206_06	0	0	0	0	206_06	0	0	0	0

206_07	0	0	0	0	206_07	0	0	0	0	206_07	0	0	0	0
206_08	0	0	.	.	206_08	1	0	.	.	206_08	0	0	.	.
207_01	0	0	0	0	207_01	0	1	1	1	207_01	0	0	0	0
207_02	0	0	.	.	207_02	0	0	.	.	207_02	0	0	.	.
207_03	1	0	1	0	207_03	1	1	1	1	207_03	0	0	0	0
207_04	1	0	0	0	207_04	1	1	1	0	207_04	0	0	0	0
207_05	1	1	.	.	207_05	1	1	.	.	207_05	0	0	.	.
207_06	0	1	1	0	207_06	1	1	0	0	207_06	0	0	0	0
207_07	0	1	1	1	207_07	0	0	0	1	207_07	0	1	0	0
207_08	1	1	1	1	207_08	1	1	1	1	207_08	0	0	1	0
208_01	1	0	0	1	208_01	0	0	1	1	208_01	0	0	1	0
208_02	1	1	1	1	208_02	1	1	1	1	208_02	0	0	1	0
208_03	1	1	1	0	208_03	0	1	1	0	208_03	0	0	1	1
208_04	1	1	1	1	208_04	1	0	1	1	208_04	0	0	1	0
208_05	1	1	1	1	208_05	1	1	1	1	208_05	0	0	0	1
208_06	1	1	1	1	208_06	0	1	0	1	208_06	0	0	0	0
208_07	0	0	1	1	208_07	1	1	1	1	208_07	0	0	0	0
208_08	1	0	1	1	208_08	1	1	0	0	208_08	0	0	0	0
208_09	0	0	.	.	208_09	0	0	.	.	208_09	0	0	.	.
209_01	0	0	0	0	209_01	1	1	1	1	209_01	0	0	0	0
209_02	0	0	0	0	209_02	0	1	1	1	209_02	0	1	0	1
209_03	0	0	0	0	209_03	1	1	0	0	209_03	1	0	0	0
209_04	0	0	0	0	209_04	1	1	1	1	209_04	1	1	1	1
209_05	0	0	0	0	209_05	1	1	1	1	209_05	1	1	1	1
209_06	0	0	0	0	209_06	1	1	1	1	209_06	1	0	0	1
209_07	0	0	0	0	209_07	1	1	0	1	209_07	1	0	1	1
209_08	0	0	0	0	209_08	0	1	1	1	209_08	1	0	1	1
210_01	0	0	0	0	210_01	0	1	1	1	210_01	0	0	0	0
210_02	0	0	0	0	210_02	0	0	1	0	210_02	0	0	0	0
210_03	0	0	0	0	210_03	1	1	1	1	210_03	0	0	0	0
210_04	0	0	0	0	210_04	1	1	1	1	210_04	0	0	0	0
210_05	0	0	0	0	210_05	1	1	1	1	210_05	0	0	0	0
210_06	0	0	0	0	210_06	1	1	0	1	210_06	0	0	0	0
210_07	0	0	0	0	210_07	1	1	1	1	210_07	0	0	0	0
210_08	0	0	0	0	210_08	1	1	0	1	210_08	0	0	0	0
211_01	0	0	0	0	211_01	1	0	0	0	211_01	0	0	0	0
211_02	0	0	0	0	211_02	0	0	0	0	211_02	0	0	0	0
211_03	0	0	0	0	211_03	0	0	0	0	211_03	0	0	0	0
211_04	0	0	0	0	211_04	0	0	0	0	211_04	0	0	0	0
211_05	0	0	0	0	211_05	0	0	0	1	211_05	0	0	0	0
211_06	0	0	0	0	211_06	1	0	0	0	211_06	0	0	0	0
211_07	0	0	0	0	211_07	0	0	0	0	211_07	0	0	0	0
211_08	0	0	0	0	211_08	0	1	0	0	211_08	0	0	0	0
212_01	0	0	0	0	212_01	0	0	0	0	212_01	0	0	0	0
212_02	0	0	0	0	212_02	0	0	0	0	212_02	0	0	0	0
212_03	0	0	0	0	212_03	0	0	0	0	212_03	0	0	0	0
212_04	0	0	.	.	212_04	0	0	.	.	212_04	0	0	.	.
213_01	0	0	0	0	213_01	0	0	0	0	213_01	0	0	0	0
213_02	0	0	0	0	213_02	0	0	0	0	213_02	0	0	0	0
213_03	0	0	0	0	213_03	0	0	0	0	213_03	0	0	0	0
213_04	0	0	0	0	213_04	0	0	0	0	213_04	0	0	0	0
213_05	0	0	0	0	213_05	0	0	0	0	213_05	0	0	0	0
213_06	0	0	0	0	213_06	0	0	0	0	213_06	0	0	0	0
213_07	0	0	0	0	213_07	0	0	0	0	213_07	0	0	0	0
213_08	0	0	0	0	213_08	0	0	0	0	213_08	0	0	0	0
224_01	0	0	1	1	224_01	1	1	1	1	224_01	1	1	0	1
224_02	1	0	1	0	224_02	1	0	1	1	224_02	0	1	1	1
224_03	1	1	1	1	224_03	0	0	1	1	224_03	0	1	1	1
224_04	0	1	0	1	224_04	1	1	0	1	224_04	1	1	0	0
224_05	0	1	0	0	224_05	0	1	0	0	224_05	0	0	0	0
224_06	1	1	1	0	224_06	0	1	1	1	224_06	0	0	1	0
224_07	0	0	0	0	224_07	1	1	1	1	224_07	1	0	0	0
224_08	0	0	1	1	224_08	0	0	1	1	224_08	0	1	1	0
225_01	1	1	1	1	225_01	1	1	1	1	225_01	0	0	0	0
225_02	1	1	1	1	225_02	0	0	0	0	225_02	0	1	0	1
225_03	1	1	1	1	225_03	0	0	0	1	225_03	0	0	0	0
225_04	1	1	1	1	225_04	1	1	1	0	225_04	0	0	0	0
225_05	0	0	1	1	225_05	0	0	1	0	225_05	0	0	0	1
225_06	1	0	1	0	225_06	0	1	1	1	225_06	0	0	0	0
225_07	0	0	0	1	225_07	0	0	0	1	225_07	1	1	0	1
225_08	0	0	0	0	225_08	1	1	1	1	225_08	1	1	1	1
226_01	0	0	0	0	226_01	1	1	1	1	226_01	0	0	0	0
226_02	0	0	0	0	226_02	1	1	1	0	226_02	0	1	0	0
226_03	0	0	0	0	226_03	0	0	0	0	226_03	0	0	0	0
226_04	0	0	0	0	226_04	1	1	0	1	226_04	0	1	0	0
226_05	0	0	0	0	226_05	0	0	0	0	226_05	0	0	0	0
226_06	0	0	0	0	226_06	1	1	1	1	226_06	1	0	1	0

226_07	0	0	0	0	226_07	1	1	1	1	226_07	0	0	1	1
226_08	0	0	0	0	226_08	1	0	0	0	226_08	0	0	0	0
227_01	0	0	0	0	227_01	1	0	1	1	227_01	0	0	0	0
227_02	0	1	0	0	227_02	0	1	1	1	227_02	0	0	0	0
227_03	0	0	0	0	227_03	1	1	1	0	227_03	0	0	0	0
227_04	0	0	0	0	227_04	1	1	1	1	227_04	0	0	0	0
227_05	0	0	.	.	227_05	0	1	.	.	227_05	0	0	.	.
227_06	0	0	0	0	227_06	0	1	1	1	227_06	1	1	1	0
227_07	0	0	0	0	227_07	1	0	0	1	227_07	0	0	0	1
227_08	0	0	0	0	227_08	1	0	1	1	227_08	0	0	0	0
227_09	0	0	0	0	227_09	0	1	1	1	227_09	0	0	0	0
227_11	0	0	0	0	227_11	1	1	1	1	227_11	0	0	1	0
228_01	0	0	0	0	228_01	0	0	0	0	228_01	0	0	0	0
228_02	0	0	0	0	228_02	0	0	0	0	228_02	0	0	0	0
228_03	0	0	0	0	228_03	0	0	0	0	228_03	0	0	0	0
228_04	0	0	0	0	228_04	1	1	1	1	228_04	0	0	1	1
228_05	0	0	0	0	228_05	1	1	1	1	228_05	0	0	0	0
228_06	0	0	0	0	228_06	1	0	1	1	228_06	0	1	0	0
228_07	0	0	0	0	228_07	1	1	1	1	228_07	0	0	0	0
229_01	0	0	0	0	229_01	0	0	0	0	229_01	0	0	0	0
229_02	0	0	0	0	229_02	0	0	0	0	229_02	0	0	0	0
229_03	0	0	0	0	229_03	0	0	0	0	229_03	0	0	0	0
229_04	0	0	0	0	229_04	0	0	0	0	229_04	0	0	0	0
229_05	0	0	0	0	229_05	0	0	0	0	229_05	0	0	0	0
229_06	0	0	0	0	229_06	0	0	0	0	229_06	0	0	0	0
229_07	0	0	0	0	229_07	0	0	0	0	229_07	0	0	0	0
229_08	0	0	0	0	229_08	0	0	0	0	229_08	0	0	0	0
230_01	0	0	0	0	230_01	0	0	0	0	230_01	0	0	0	0
230_02	0	0	0	0	230_02	0	0	0	0	230_02	0	0	0	0
230_03	0	0	0	0	230_03	0	0	0	0	230_03	0	0	0	0
230_04	0	0	0	0	230_04	0	0	0	0	230_04	0	0	0	0
230_05	0	0	0	0	230_05	0	0	0	0	230_05	0	0	0	0
230_06	0	0	.	.	230_06	0	0	.	.	230_06	0	0	.	.
231_01	0	0	0	0	231_01	0	0	0	0	231_01	0	0	0	0
231_02	0	0	0	0	231_02	0	0	0	0	231_02	0	0	0	0
231_03	0	0	0	0	231_03	0	0	0	0	231_03	0	0	0	0
231_04	0	0	0	0	231_04	0	0	0	0	231_04	0	0	0	0
231_05	0	0	0	0	231_05	0	0	0	0	231_05	0	0	0	0
231_06	0	0	0	0	231_06	0	0	0	0	231_06	0	0	0	0
231_07	0	0	0	0	231_07	0	0	0	0	231_07	0	0	0	0
231_08	0	0	0	0	231_08	0	0	0	0	231_08	0	0	0	0
238_01	0	0	0	0	238_01	0	0	0	0	238_01	0	0	0	0
238_02	0	0	0	0	238_02	0	0	0	0	238_02	0	0	0	0
238_03	0	0	0	0	238_03	0	0	0	0	238_03	0	0	0	0
239_01	0	0	0	0	239_01	0	0	0	0	239_01	0	0	0	0
239_02	0	0	0	0	239_02	0	0	1	0	239_02	0	0	0	0
239_03	0	0	0	0	239_03	1	0	0	0	239_03	0	0	0	0
239_04	0	0	0	0	239_04	0	0	0	1	239_04	0	0	0	0
239_05	0	0	.	.	239_05	0	0	.	.	239_05	0	0	.	.
241_01	0	0	0	0	241_01	0	0	0	1	241_01	0	1	0	0
241_02	0	0	0	0	241_02	0	0	1	0	241_02	0	0	0	0
241_03	0	0	0	0	241_03	0	0	0	0	241_03	0	0	0	0
241_04	0	0	.	.	241_04	0	0	.	.	241_04	0	0	.	.
241_05	0	0	0	0	241_05	1	0	0	1	241_05	0	0	0	0
241_06	0	0	0	0	241_06	1	1	1	1	241_06	0	0	0	0
241_07	0	0	.	.	241_07	0	0	.	.	241_07	0	0	.	.
242_01	1	0	0	0	242_01	0	0	1	0	242_01	0	0	1	1
242_02	0	0	1	0	242_02	0	1	1	0	242_02	0	0	1	0
242_03	0	0	0	0	242_03	0	1	1	1	242_03	0	0	0	0
242_04	0	0	0	0	242_04	0	0	1	0	242_04	0	0	0	0
242_05	0	0	0	0	242_05	1	0	0	0	242_05	0	0	0	0
242_06	0	0	0	0	242_06	0	0	0	0	242_06	0	0	0	0
242_07	0	0	0	0	242_07	0	0	0	0	242_07	0	0	0	0
242_08	0	0	0	0	242_08	0	0	0	1	242_08	0	0	0	0
243_01	0	0	0	0	243_01	1	1	1	1	243_01	0	0	0	0
243_02	0	0	0	0	243_02	1	0	0	0	243_02	0	0	0	0
243_03	0	0	0	0	243_03	0	0	0	0	243_03	0	0	0	0
243_04	0	0	0	0	243_04	0	1	1	0	243_04	0	0	0	0
243_05	0	0	0	0	243_05	0	0	0	0	243_05	0	0	0	0
243_06	0	0	0	0	243_06	0	1	0	0	243_06	0	0	0	0
243_07	0	0	0	0	243_07	0	0	0	0	243_07	0	0	0	0
243_08	0	0	0	0	243_08	0	0	0	0	243_08	0	0	0	0
244_01	0	0	0	0	244_01	0	1	1	1	244_01	0	0	0	0
244_02	0	0	0	0	244_02	1	1	0	0	244_02	0	0	1	0
244_03	0	0	0	0	244_03	1	1	0	0	244_03	0	0	0	0
244_04	0	0	0	0	244_04	1	1	1	0	244_04	0	0	0	0
244_05	0	0	0	0	244_05	0	0	0	0	244_05	0	0	0	0

355_02	0	0	0	0	355_02	0	0	0	0	355_02	0	0	0	0
355_03	0	0	0	0	355_03	0	0	0	0	355_03	0	0	0	0
355_04	0	0	0	0	355_04	0	0	0	0	355_04	0	0	0	0
362_01	0	0	0	0	362_01	0	0	0	0	362_01	0	0	0	0
362_02	0	0	0	0	362_02	0	0	0	0	362_02	0	0	0	0
362_03	0	0	0	0	362_03	0	0	0	0	362_03	0	0	0	0
362_04	0	0	0	0	362_04	0	0	0	0	362_04	0	0	0	0
363_01	0	0	0	0	363_01	0	1	0	0	363_01	0	0	0	0
363_02	0	0	0	0	363_02	0	0	0	0	363_02	0	0	0	0
363_03	0	0	0	0	363_03	0	0	0	0	363_03	0	0	0	0
363_04	0	0	0	0	363_04	1	1	1	0	363_04	0	0	0	0
363_05	0	0	0	0	363_05	0	0	0	1	363_05	0	0	0	0
363_06	0	0	0	0	363_06	0	1	0	0	363_06	0	0	0	0
363_07	0	0	0	0	363_07	0	0	1	0	363_07	0	0	0	0
363_08	0	0	0	0	363_08	0	0	0	0	363_08	0	0	0	0
363_10	0	0	0	0	363_10	0	0	0	1	363_10	0	0	0	0
363_11	0	0	1	.	363_11	1	1	0	.	363_11	0	0	0	.
363_12	0	0	0	0	363_12	0	1	1	0	363_12	0	0	0	0
363_13	1	0	0	0	363_13	1	0	1	0	363_13	0	0	0	0
363_14	0	0	0	0	363_14	0	1	0	0	363_14	0	0	0	0
364_01	0	0	0	0	364_01	0	0	0	0	364_01	0	0	0	0
364_02	0	0	0	0	364_02	0	0	0	0	364_02	0	0	0	0
364_03	0	0	0	0	364_03	0	0	0	0	364_03	0	0	0	0
364_04	0	0	0	0	364_04	0	0	1	0	364_04	0	0	0	0
364_05	0	0	0	0	364_05	0	0	0	0	364_05	0	0	0	0
364_06	0	0	0	0	364_06	0	1	1	0	364_06	0	0	0	0
370_01	0	0	0	0	370_01	0	0	0	0	370_01	0	0	0	0
370_02	0	0	0	0	370_02	1	0	0	0	370_02	0	0	0	0
370_03	0	0	0	0	370_03	0	0	0	0	370_03	0	0	0	0
370_04	0	0	0	0	370_04	1	1	1	1	370_04	0	0	0	0
370_05	0	0	.	.	370_05	1	1	.	.	370_05	0	0	.	.
370_06	0	0	0	0	370_06	1	1	1	0	370_06	1	1	0	0
370_07	0	0	0	0	370_07	0	1	0	0	370_07	0	0	0	0
370_08	0	0	0	0	370_08	1	1	1	0	370_08	0	0	0	0
370_09	0	0	0	0	370_09	0	0	0	0	370_09	0	0	0	0
371_01	0	0	0	0	371_01	1	1	1	0	371_01	0	0	0	0
371_02	0	0	0	0	371_02	0	1	1	0	371_02	0	0	0	0
371_03	0	0	0	0	371_03	1	0	0	1	371_03	0	0	0	0
371_04	0	0	0	0	371_04	0	0	1	0	371_04	0	0	0	0
371_05	0	0	0	0	371_05	1	0	0	0	371_05	0	0	0	0
371_06	0	0	0	0	371_06	0	1	1	0	371_06	0	0	0	0
371_07	0	0	0	0	371_07	1	0	0	1	371_07	0	0	0	0
371_08	0	0	0	0	371_08	0	0	1	0	371_08	0	0	0	0
371_09	0	0	0	0	371_09	0	0	0	0	371_09	0	0	0	0
371_10	0	0	0	.	371_10	0	0	0	.	371_10	0	0	0	.
372_01	0	0	.	.	372_01	0	0	.	.	372_01	0	0	.	.
372_02	0	0	0	0	372_02	0	0	0	0	372_02	0	0	0	0
372_03	0	0	0	0	372_03	0	0	0	0	372_03	0	0	0	0
372_04	0	0	0	0	372_04	0	0	0	0	372_04	0	0	0	0
372_05	0	0	0	0	372_05	0	0	0	0	372_05	0	0	0	0
372_06	0	.	.	.	372_06	0	.	.	.	372_06	0	.	.	.
372_07	0	0	0	0	372_07	0	0	0	0	372_07	0	0	0	0
372_08	0	0	0	1	372_08	0	0	0	0	372_08	0	0	0	0
372_09	1	1	.	.	372_09	0	0	.	.	372_09	0	0	.	.
372_10	0	0	1	0	372_10	0	0	0	0	372_10	0	0	0	0
372_11	1	0	1	.	372_11	0	0	0	.	372_11	0	0	0	.
373_01	0	0	0	0	373_01	1	0	1	1	373_01	0	0	0	0
373_02	0	0	0	0	373_02	0	0	0	0	373_02	0	0	0	0
373_03	0	0	0	0	373_03	0	0	0	0	373_03	0	0	0	0
373_04	0	0	0	0	373_04	0	0	0	0	373_04	0	0	0	0
373_05	0	0	0	0	373_05	0	0	0	0	373_05	0	0	0	0
373_06	0	0	0	0	373_06	0	0	0	0	373_06	0	0	0	0
373_07	0	0	.	.	373_07	0	0	.	.	373_07	0	0	.	.
378_01	0	0	0	0	378_01	1	0	1	0	378_01	0	0	0	0
378_02	0	0	0	0	378_02	1	0	0	1	378_02	0	0	0	0
378_03	0	0	0	0	378_03	0	0	0	0	378_03	0	0	0	0
378_04	0	0	0	0	378_04	1	0	0	0	378_04	0	0	0	0
378_05	0	0	.	.	378_05	1	1	.	.	378_05	0	0	.	.
378_06	0	0	0	0	378_06	0	1	0	0	378_06	0	0	0	0
378_07	1	1	.	.	378_07	1	1	.	.	378_07	0	1	.	.
378_08	0	0	0	0	378_08	1	1	1	0	378_08	0	0	0	0
378_09	0	0	0	0	378_09	1	0	1	1	378_09	0	0	0	0
379_01	0	1	0	1	379_01	0	0	0	1	379_01	0	0	0	0
380_01	0	0	0	0	380_01	1	1	0	1	380_01	0	0	0	0
380_02	0	0	.	.	380_02	1	1	.	.	380_02	0	0	.	.
380_03	0	0	0	0	380_03	0	1	1	1	380_03	0	0	0	0
380_04	0	0	0	0	380_04	0	1	1	1	380_04	0	0	0	0

380_05	0	0	0	0	380_05	1	0	1	1	380_05	0	0	0	0
380_06	0	0	0	0	380_06	0	0	0	0	380_06	0	0	0	0
380_07	0	0	0	0	380_07	0	0	1	0	380_07	0	0	0	0
380_08	0	0	0	0	380_08	0	0	1	1	380_08	0	0	0	0
380_09	0	0	0	0	380_09	0	0	1	0	380_09	0	0	0	0
380_10	0	0	0	0	380_10	0	0	0	0	380_10	0	0	0	0
380_11	0	0	.	.	380_11	0	0	.	.	380_11	0	0	.	.
380_12	0	0	0	0	380_12	1	0	0	0	380_12	0	0	0	0
380_13	0	0	0	0	380_13	0	0	0	0	380_13	0	0	0	0
380_14	1	0	0	0	380_14	0	1	1	0	380_14	0	0	0	0
380_15	0	0	1	0	380_15	0	0	0	0	380_15	0	0	0	0
381_01	0	0	0	0	381_01	0	0	0	0	381_01	0	0	0	0
381_02	0	0	0	0	381_02	0	0	0	0	381_02	0	0	0	0
381_03	0	0	0	0	381_03	0	0	0	0	381_03	0	0	0	0
381_04	0	0	0	0	381_04	1	1	0	1	381_04	0	0	0	0
381_05	0	0	.	.	381_05	0	1	.	.	381_05	0	0	.	.
381_06	0	0	0	0	381_06	0	1	1	0	381_06	0	0	0	0
381_07	0	0	0	0	381_07	1	1	1	0	381_07	0	0	0	0
381_08	0	0	0	1	381_08	0	1	0	0	381_08	0	0	0	0
381_09	0	0	.	.	381_09	0	0	.	.	381_09	0	0	.	.
381_10	0	0	0	0	381_10	0	0	0	0	381_10	0	0	0	0
381_11	0	0	0	0	381_11	0	1	0	1	381_11	0	0	0	0
381_12	0	0	.	.	381_12	1	1	.	.	381_12	0	0	.	.
381_13	0	1	.	.	381_13	0	0	.	.	381_13	0	0	.	.

Sable				Kudu				Impala							
Site	SO1	SO2	SO3	SO4	Site	SO1	SO2	SO3	SO4	Site	SO1	SO2	SO3	SO4	
5_01	0	0	0	0	5_01	0	1	1	0	5_01	0	0	0	0	0
5_02	0	1	0	0	5_02	0	1	1	1	5_02	0	0	0	0	0
5_03	0	0	0	0	5_03	1	0	0	0	5_03	0	0	0	0	0
5_04	1	0	0	1	5_04	1	0	0	1	5_04	0	0	0	0	0
5_05	1	1	1	0	5_05	1	0	0	1	5_05	0	0	0	0	0
5_06	1	1	0	0	5_06	0	0	1	0	5_06	0	0	0	0	0
5_07	0	0	.	.	5_07	0	0	.	.	5_07	0	0	.	.	0
5_08	1	0	1	0	5_08	0	1	1	0	5_08	0	0	0	0	0
6_01	1	1	0	1	6_01	0	1	0	0	6_01	0	0	0	0	0
6_02	0	0	0	1	6_02	0	0	0	0	6_02	0	0	0	0	0
6_03	1	1	1	1	6_03	0	1	1	0	6_03	0	0	0	0	0
6_04	0	1	1	1	6_04	1	1	0	1	6_04	0	0	0	0	0
6_05	1	1	.	.	6_05	1	1	.	.	6_05	0	0	.	.	0
6_06	0	1	1	0	6_06	0	1	1	0	6_06	0	0	0	0	0
6_07	0	1	1	1	6_07	0	1	0	0	6_07	1	0	1	0	0
6_08	0	1	1	1	6_08	1	0	1	0	6_08	0	1	0	0	0
6_09	1	1	0	0	6_09	0	0	0	1	6_09	0	0	0	0	0
6_10	0	0	1	1	6_10	0	0	0	0	6_10	1	0	0	0	0
6_11	0	1	1	0	6_11	0	0	0	0	6_11	0	0	0	0	0
7_01	1	1	0	0	7_01	1	1	0	0	7_01	0	0	0	0	0
7_02	0	0	0	0	7_02	0	1	1	1	7_02	0	0	0	0	0
7_03	0	0	0	1	7_03	1	0	0	0	7_03	0	0	0	0	0
7_04	0	0	.	.	7_04	0	0	.	.	7_04	0	0	.	.	0
7_05	0	1	0	1	7_05	0	0	0	0	7_05	0	0	0	0	0
7_06	1	1	0	1	7_06	0	1	0	0	7_06	0	0	0	0	0
7_07	0	1	0	0	7_07	1	0	1	1	7_07	0	0	0	0	0
7_08	1	0	0	1	7_08	1	0	0	1	7_08	0	0	0	0	0
7_09	0	1	1	.	7_09	0	0	0	.	7_09	0	0	0	.	0
8_01	0	0	1	0	8_01	0	0	0	0	8_01	0	0	0	0	0
8_02	0	0	1	0	8_02	0	0	0	0	8_02	0	0	0	0	0
8_03	1	0	1	1	8_03	0	1	1	0	8_03	0	1	1	0	0
8_04	0	0	1	0	8_04	0	0	0	0	8_04	0	0	0	0	0
8_05	0	0	0	0	8_05	0	1	0	0	8_05	0	0	0	0	0
8_06	0	0	1	0	8_06	0	0	0	0	8_06	0	0	0	0	0
8_07	1	1	0	0	8_07	0	1	1	1	8_07	0	0	0	0	0
8_08	0	1	1	1	8_08	0	0	1	0	8_08	0	0	0	0	0
8_09	1	1	1	1	8_09	0	0	0	0	8_09	0	0	0	0	0
8_10	0	1	1	1	8_10	1	1	0	1	8_10	0	0	0	0	0
8_11	1	1	0	0	8_11	0	1	0	0	8_11	0	0	0	0	0
8_12	1	0	0	1	8_12	0	0	0	1	8_12	0	0	0	0	0
9_01	0	0	0	1	9_01	0	1	0	0	9_01	0	0	0	0	0
9_02	1	1	1	1	9_02	0	0	1	1	9_02	0	0	0	0	0
9_03	1	0	1	0	9_03	0	1	1	1	9_03	0	0	0	0	0
9_04	1	1	1	1	9_04	1	0	0	0	9_04	0	0	0	0	0
9_05	1	0	0	0	9_05	0	0	0	0	9_05	0	0	0	0	0
9_06	1	1	1	1	9_06	0	0	1	1	9_06	0	0	0	0	0
9_07	0	0	.	.	9_07	1	0	.	.	9_07	0	0	.	.	0
9_08	1	1	1	1	9_08	1	0	0	0	9_08	0	0	0	0	0
10_01	0	0	0	0	10_01	0	1	0	1	10_01	0	0	0	0	0
10_02	0	0	.	.	10_02	1	0	.	.	10_02	1	0	.	.	0
10_03	0	0	0	0	10_03	1	1	1	1	10_03	0	0	0	0	0
10_04	0	0	0	1	10_04	1	1	1	0	10_04	0	0	0	0	0
10_05	1	0	0	0	10_05	0	0	0	0	10_05	0	0	0	0	0
10_06	1	0	0	0	10_06	0	1	1	0	10_06	0	0	0	0	0
10_07	0	0	0	1	10_07	0	1	0	0	10_07	0	0	0	0	0
10_08	0	0	0	0	10_08	1	0	1	1	10_08	0	0	0	0	0
11_01	0	0	0	0	11_01	0	0	1	0	11_01	0	0	0	0	0
11_02	0	0	0	0	11_02	0	0	0	0	11_02	0	0	0	0	0
11_04	0	0	0	0	11_04	1	0	0	1	11_04	1	0	0	0	0
11_05	0	0	0	0	11_05	0	0	0	0	11_05	0	0	0	0	0
11_06	1	0	0	0	11_06	1	0	0	1	11_06	1	0	0	0	0
21_01	0	0	0	0	21_01	0	0	1	0	21_01	0	0	0	0	0
21_02	0	0	0	0	21_02	0	1	0	0	21_02	0	0	0	0	0
21_03	0	0	.	.	21_03	1	0	.	.	21_03	0	0	.	.	0
21_04	0	0	0	0	21_04	0	0	0	0	21_04	0	0	0	0	0
21_05	0	0	0	0	21_05	0	0	0	0	21_05	0	0	0	0	0
21_06	0	0	1	1	21_06	0	0	0	0	21_06	0	0	0	0	0
21_07	0	1	0	0	21_07	0	0	0	0	21_07	0	0	0	0	0
21_08	0	0	0	1	21_08	0	0	0	0	21_08	0	0	0	0	0
22_01	0	0	0	0	22_01	0	0	0	0	22_01	0	0	0	0	0
22_02	0	0	0	0	22_02	0	0	0	0	22_02	0	0	0	0	0
22_03	0	1	0	1	22_03	0	1	0	0	22_03	0	0	0	0	0
22_04	0	1	1	0	22_04	0	1	0	1	22_04	0	0	0	0	0
22_05	1	0	0	1	22_05	1	0	0	0	22_05	0	0	0	0	0

22_06	0	0	0	0	22_06	1	0	0	0	22_06	0	0	0	0
22_07	1	1	1	1	22_07	1	0	0	1	22_07	0	0	0	0
22_08	0	0	.	.	22_08	0	0	.	.	22_08	0	0	.	.
22_09	1	0	1	1	22_09	0	1	0	0	22_09	0	0	0	0
22_10	1	1	.	.	22_10	0	0	.	.	22_10	0	0	.	.
23_01	0	1	0	0	23_01	1	1	0	1	23_01	0	0	0	0
23_02	0	1	1	0	23_02	0	0	0	0	23_02	0	0	0	0
23_03	0	1	0	0	23_03	0	0	0	0	23_03	0	0	0	0
23_04	1	0	0	1	23_04	1	0	0	0	23_04	0	0	0	0
23_05	0	1	.	.	23_05	0	0	.	.	23_05	0	0	.	.
25_01	0	0	0	0	25_01	0	1	1	0	25_01	0	1	0	0
25_02	0	0	0	0	25_02	0	0	0	0	25_02	1	1	1	1
25_03	0	0	0	0	25_03	1	1	0	0	25_03	0	0	0	0
25_04	0	0	0	0	25_04	1	0	0	1	25_04	0	0	0	0
25_05	1	0	1	1	25_05	0	0	0	0	25_05	0	0	0	0
25_06	1	1	0	1	25_06	0	0	0	0	25_06	0	0	0	0
25_07	1	1	0	0	25_07	0	0	0	0	25_07	0	0	0	0
25_08	0	0	0	0	25_08	0	0	0	0	25_08	0	0	0	0
26_01	1	1	0	1	26_01	0	0	0	0	26_01	0	0	0	0
26_02	0	0	0	0	26_02	0	0	0	0	26_02	0	0	0	0
26_03	0	0	0	1	26_03	0	0	0	1	26_03	0	0	0	0
26_04	1	0	0	0	26_04	0	0	1	1	26_04	0	0	0	0
26_05	1	1	0	0	26_05	1	1	1	1	26_05	0	0	0	0
26_06	0	0	0	1	26_06	0	1	1	1	26_06	0	0	0	0
26_07	0	0	1	0	26_07	0	0	0	1	26_07	0	0	0	0
26_08	0	1	1	0	26_08	1	0	0	0	26_08	0	0	0	0
26_09	0	0	0	1	26_09	0	1	0	0	26_09	0	0	0	0
26_10	1	0	.	.	26_10	0	1	.	.	26_10	0	0	.	.
27_01	0	0	0	1	27_01	0	0	0	0	27_01	0	0	0	0
27_02	0	1	1	1	27_02	0	0	0	0	27_02	0	0	0	0
27_03	0	0	0	0	27_03	0	0	0	0	27_03	0	0	0	0
27_04	0	1	0	0	27_04	1	0	0	0	27_04	0	0	0	0
27_05	0	0	1	0	27_05	0	0	0	0	27_05	0	0	0	0
27_06	0	0	1	0	27_06	0	0	1	0	27_06	0	0	0	0
27_07	0	0	1	0	27_07	0	0	1	0	27_07	0	0	0	0
27_08	0	0	0	0	27_08	0	0	0	0	27_08	0	0	0	0
27_09	0	0	0	0	27_09	0	0	1	0	27_09	0	0	0	0
27_10	0	0	0	1	27_10	0	1	0	1	27_10	0	0	0	0
27_11	1	0	.	.	27_11	1	1	.	.	27_11	0	0	.	.
27_12	0	0	0	0	27_12	0	0	0	1	27_12	0	0	0	0
27_13	0	0	0	0	27_13	1	1	0	1	27_13	0	0	0	0
27_14	0	0	.	.	27_14	1	0	.	.	27_14	0	0	.	.
28_01	0	0	0	0	28_01	0	0	0	0	28_01	0	0	0	0
28_02	0	0	0	0	28_02	0	1	1	1	28_02	0	0	0	0
28_03	0	0	0	0	28_03	0	0	0	1	28_03	1	0	0	0
28_04	0	0	0	0	28_04	1	0	0	0	28_04	0	0	0	0
28_05	0	0	0	0	28_05	0	0	0	0	28_05	0	0	0	0
28_06	0	0	0	0	28_06	0	0	0	1	28_06	0	0	0	0
28_07	0	0	.	.	28_07	1	0	.	.	28_07	0	0	.	.
28_08	0	0	0	0	28_08	1	0	0	0	28_08	0	0	0	0
28_09	0	0	0	0	28_09	0	1	1	0	28_09	1	1	1	0
28_10	0	0	0	0	28_10	0	0	0	0	28_10	1	0	1	1
28_11	0	0	0	1	28_11	0	1	0	0	28_11	1	1	0	0
28_12	1	0	0	0	28_12	0	0	0	1	28_12	0	0	0	0
28_13	0	0	0	0	28_13	0	0	1	0	28_13	1	1	1	1
28_14	0	0	0	0	28_14	1	0	0	0	28_14	1	0	1	1
28_15	0	0	0	0	28_15	0	0	0	0	28_15	1	1	1	1
28_16	0	0	.	.	28_16	0	1	.	.	28_16	0	0	.	.
29_01	0	0	0	0	29_01	0	0	1	1	29_01	0	0	0	0
29_02	0	0	0	0	29_02	0	0	0	0	29_02	0	0	0	0
29_03	0	0	0	0	29_03	0	0	0	0	29_03	0	0	0	0
29_04	0	0	0	1	29_04	0	1	1	1	29_04	0	0	0	1
29_05	0	0	0	0	29_05	0	0	0	0	29_05	0	0	0	0
29_06	0	0	0	0	29_06	0	0	0	0	29_06	0	0	0	0
29_08	1	0	0	0	29_08	1	0	0	0	29_08	0	0	0	0
29_09	0	0	0	.	29_09	1	1	1	.	29_09	0	0	0	.
39_01	1	1	0	0	39_01	0	0	0	0	39_01	0	0	0	0
39_02	0	1	0	0	39_02	0	0	0	0	39_02	0	0	0	0
39_03	0	0	0	1	39_03	1	0	0	0	39_03	0	0	0	0
39_04	0	0	0	0	39_04	0	0	0	0	39_04	0	0	0	0
39_05	0	1	1	0	39_05	0	0	0	0	39_05	0	0	0	0
39_06	0	0	1	1	39_06	0	0	0	0	39_06	0	0	0	0
39_07	0	0	1	0	39_07	0	0	0	1	39_07	0	0	0	0
39_08	0	0	0	1	39_08	0	0	0	0	39_08	0	0	0	0
40_01	0	0	0	1	40_01	0	0	0	0	40_01	0	0	0	0
40_02	1	0	1	1	40_02	1	0	0	0	40_02	0	0	0	0
40_03	1	1	1	1	40_03	1	0	0	0	40_03	0	0	0	0

40_04	1	0	1	0	40_04	0	0	0	0	40_04	0	0	0	0
40_05	0	0	0	0	40_05	0	1	0	0	40_05	0	0	0	0
40_06	0	0	1	1	40_06	0	0	0	0	40_06	0	0	0	0
40_07	1	0	0	0	40_07	0	0	0	0	40_07	0	0	0	0
40_08	0	0	0	1	40_08	0	0	0	1	40_08	0	0	0	0
40_09	0	0	0	0	40_09	0	1	0	0	40_09	0	0	0	0
40_10	0	0	0	.	40_10	0	0	0	.	40_10	0	0	0	.
41_01	1	1	1	1	41_01	1	1	0	0	41_01	0	0	0	0
41_02	1	1	1	1	41_02	0	0	0	1	41_02	0	0	0	0
41_03	0	1	0	0	41_03	1	0	0	0	41_03	0	0	0	0
41_04	0	1	0	0	41_04	1	0	0	0	41_04	0	0	0	0
41_05	1	1	1	0	41_05	0	1	0	0	41_05	0	0	0	0
41_06	0	1	0	0	41_06	0	0	0	0	41_06	0	0	0	0
41_07	1	1	1	1	41_07	0	0	0	0	41_07	0	0	0	0
41_08	1	1	.	.	41_08	1	0	.	.	41_08	0	0	.	.
42_01	1	0	1	1	42_01	0	0	0	0	42_01	0	0	0	0
42_02	0	0	0	0	42_02	0	0	0	0	42_02	0	0	0	0
42_03	0	0	0	0	42_03	0	0	0	1	42_03	0	0	0	0
42_04	0	1	1	1	42_04	0	0	0	0	42_04	0	0	0	0
42_05	1	0	0	0	42_05	0	0	0	0	42_05	0	0	0	0
42_06	0	0	.	.	42_06	0	0	.	.	42_06	0	0	.	.
43_01	1	1	0	1	43_01	0	0	0	0	43_01	0	0	0	0
43_02	0	1	0	0	43_02	0	0	0	0	43_02	0	0	0	0
43_03	0	1	1	1	43_03	0	0	0	0	43_03	0	0	0	0
43_04	1	0	0	0	43_04	0	1	0	0	43_04	0	0	0	0
43_05	1	0	1	1	43_05	0	0	1	0	43_05	0	0	0	0
43_06	0	1	0	0	43_06	0	0	0	0	43_06	0	0	0	0
43_07	1	0	0	0	43_07	0	1	0	0	43_07	0	0	0	0
43_08	0	0	0	1	43_08	0	0	0	0	43_08	0	0	0	0
43_09	0	0	0	1	43_09	0	0	0	0	43_09	0	0	0	0
43_10	1	1	1	1	43_10	1	1	0	0	43_10	0	0	0	0
44_01	1	1	0	.	44_01	0	0	0	.	44_01	0	0	0	.
44_02	0	0	0	0	44_02	0	0	1	1	44_02	1	0	1	0
44_03	0	0	0	0	44_03	1	1	0	1	44_03	0	0	0	1
44_04	0	0	.	.	44_04	1	0	.	.	44_04	0	1	.	.
44_05	0	0	1	0	44_05	1	1	0	0	44_05	0	0	0	0
44_06	1	0	0	0	44_06	1	0	0	0	44_06	0	1	1	0
44_07	0	0	.	.	44_07	0	0	.	.	44_07	1	0	.	.
45_01	0	0	1	1	45_01	1	1	0	0	45_01	0	0	0	0
45_02	0	0	0	0	45_02	0	1	0	0	45_02	0	0	0	0
45_03	0	0	0	0	45_03	0	0	0	0	45_03	0	0	0	0
45_04	0	0	0	0	45_04	0	0	0	0	45_04	0	0	0	0
45_05	1	0	0	0	45_05	0	0	0	0	45_05	0	0	0	0
45_06	0	0	0	0	45_06	0	0	1	1	45_06	0	0	0	0
45_01ALT	0	0	0	0	45_01ALT	0	0	1	1	45_01ALT	1	0	0	0
45_02ALT	0	1	0	0	45_02ALT	0	0	0	0	45_02ALT	0	0	1	1
45_03ALT	0	0	0	0	45_03ALT	0	0	0	0	45_03ALT	0	1	0	0
45_04ALT	0	0	0	0	45_04ALT	0	0	0	0	45_04ALT	0	0	0	0
45_05ALT	0	0	0	1	45_05ALT	1	0	0	0	45_05ALT	0	0	0	0
45_06ALT	0	0	0	1	45_06ALT	1	0	0	1	45_06ALT	0	0	0	0
45_07ALT	0	1	1	1	45_07ALT	0	1	0	1	45_07ALT	0	0	0	0
45_08ALT	0	1	0	0	45_08ALT	0	0	0	0	45_08ALT	0	0	0	0
46_01	0	0	0	0	46_01	0	0	1	0	46_01	1	0	0	0
46_02	0	0	0	0	46_02	0	1	0	0	46_02	0	0	0	0
46_03	0	0	0	0	46_03	1	1	1	1	46_03	0	0	1	0
46_04	1	0	0	1	46_04	0	0	1	0	46_04	0	0	0	0
46_05	0	0	1	0	46_05	1	0	1	1	46_05	0	0	0	1
46_06	1	0	0	0	46_06	0	0	0	0	46_06	0	1	1	1
46_07	0	0	0	0	46_07	0	1	1	0	46_07	1	1	0	0
46_08	0	0	0	0	46_08	0	0	0	0	46_08	0	0	0	0
46_09	0	0	0	.	46_09	0	0	0	.	46_09	0	0	0	.
47_01	0	1	0	0	47_01	0	0	0	1	47_01	0	0	0	0
47_02	0	0	0	0	47_02	0	1	0	1	47_02	0	0	0	0
47_03	0	0	0	0	47_03	0	0	0	0	47_03	0	0	0	0
47_04	0	0	0	0	47_04	0	0	0	0	47_04	0	0	0	0
47_05	0	0	0	0	47_05	0	0	1	0	47_05	0	0	0	0
47_06	0	0	0	0	47_06	0	0	0	0	47_06	0	0	0	0
47_07	0	0	0	0	47_07	0	0	0	0	47_07	0	0	0	0
47_08	0	0	0	.	47_08	0	0	0	.	47_08	0	0	0	.
48_01	0	0	0	0	48_01	0	0	0	0	48_01	0	0	0	0
48_02	0	0	.	.	48_02	0	0	.	.	48_02	0	0	.	.
48_03	0	0	0	0	48_03	1	1	1	1	48_03	0	0	0	0
48_04	0	0	0	1	48_04	1	1	1	0	48_04	0	0	0	0
48_05	0	0	0	0	48_05	1	1	1	0	48_05	0	0	0	0
56_01	1	0	1	1	56_01	0	1	0	0	56_01	0	0	0	0
56_02	1	0	.	.	56_02	0	0	.	.	56_02	0	0	.	.
56_03	1	1	1	0	56_03	0	0	1	0	56_03	1	0	0	0

56_04	1	0	1	1	56_04	0	1	0	1	56_04	0	0	0	1
56_05	1	1	1	0	56_05	1	0	1	1	56_05	0	0	0	0
57_01	0	1	0	0	57_01	0	0	0	0	57_01	0	0	0	0
57_02	1	0	1	1	57_02	0	0	0	0	57_02	0	0	0	0
57_03	0	0	0	1	57_03	0	0	0	0	57_03	0	0	0	0
57_04	0	1	0	0	57_04	0	0	0	0	57_04	0	0	0	0
57_05	1	0	0	1	57_05	1	0	0	0	57_05	0	0	0	0
57_06	1	0	0	1	57_06	0	0	1	1	57_06	0	0	0	0
57_07	1	1	0	0	57_07	0	0	0	0	57_07	0	0	0	0
57_08	0	0	1	1	57_08	0	0	0	0	57_08	0	0	0	0
57_09	0	1	.	.	57_09	0	0	.	.	57_09	0	0	.	.
58_01	1	1	0	0	58_01	0	0	0	0	58_01	0	0	0	0
58_02	0	0	0	0	58_02	0	0	0	0	58_02	0	0	0	0
58_03	1	1	0	0	58_03	0	0	0	0	58_03	0	0	0	0
58_04	0	0	1	0	58_04	0	0	0	0	58_04	0	0	0	0
58_05	0	0	0	0	58_05	0	0	0	0	58_05	0	0	0	0
58_06	0	1	0	1	58_06	0	0	0	0	58_06	0	0	0	0
58_07	0	0	0	0	58_07	0	0	0	0	58_07	0	0	0	0
58_08	0	1	0	0	58_08	0	0	0	0	58_08	0	0	0	0
58_09	0	0	0	1	58_09	0	0	0	0	58_09	0	0	0	0
59_01	0	0	0	0	59_01	0	0	0	0	59_01	0	0	0	0
59_02	0	0	0	0	59_02	0	0	0	0	59_02	0	0	0	0
59_03	0	1	1	0	59_03	0	0	0	0	59_03	0	0	0	0
59_04	0	0	1	0	59_04	0	0	0	0	59_04	0	0	0	0
59_05	0	0	0	0	59_05	0	0	0	0	59_05	0	0	0	0
59_06	0	0	0	0	59_06	0	0	0	0	59_06	0	0	0	0
59_07	0	0	0	0	59_07	0	0	0	0	59_07	0	0	0	0
59_08	0	0	0	1	59_08	0	0	1	1	59_08	0	0	0	0
59_09	1	0	0	0	59_09	0	0	0	0	59_09	0	0	0	0
60_01	1	1	1	1	60_01	0	0	1	0	60_01	0	0	0	0
60_02	1	0	1	1	60_02	0	0	1	0	60_02	0	0	0	0
60_03	0	1	0	0	60_03	0	0	1	0	60_03	0	0	0	0
60_04	0	0	0	1	60_04	0	0	0	0	60_04	0	0	0	0
60_05	0	0	.	.	60_05	0	0	.	.	60_05	0	0	.	.
60_06	0	0	0	0	60_06	0	0	0	0	60_06	0	0	0	0
60_07	1	0	0	0	60_07	0	0	0	0	60_07	0	0	0	0
60_08	0	1	1	0	60_08	0	0	0	0	60_08	0	0	0	0
60_09	0	0	.	.	60_09	0	0	.	.	60_09	0	0	.	.
61_01	0	0	0	0	61_01	0	0	0	0	61_01	0	0	0	0
61_02	0	0	0	0	61_02	0	0	1	0	61_02	0	0	0	0
61_03	0	0	0	0	61_03	0	0	0	0	61_03	0	0	0	0
61_04	0	0	0	0	61_04	0	1	0	0	61_04	0	0	0	0
61_05	0	1	.	.	61_05	0	0	.	.	61_05	0	0	.	.
61_06	0	0	0	0	61_06	0	0	0	0	61_06	0	0	0	0
61_07	0	0	0	0	61_07	0	0	0	0	61_07	0	0	0	0
61_08	0	0	0	0	61_08	0	0	0	0	61_08	0	0	0	0
61_09	0	0	0	0	61_09	0	0	0	0	61_09	0	0	0	0
61_10	0	0	0	1	61_10	0	0	0	0	61_10	0	0	0	0
62_01	1	1	0	0	62_01	0	0	0	0	62_01	0	0	0	0
62_02	0	0	0	0	62_02	1	0	0	0	62_02	0	0	1	0
62_03	0	0	0	0	62_03	0	0	0	0	62_03	0	0	0	0
62_04	0	0	0	.	62_04	0	0	0	.	62_04	1	1	1	.
62_05	0	0	0	0	62_05	0	0	0	0	62_05	1	0	0	0
62_06	0	0	0	0	62_06	0	0	0	0	62_06	0	0	0	1
62_07	0	0	0	0	62_07	0	0	0	0	62_07	0	1	0	1
62_08	0	0	0	.	62_08	0	0	0	.	62_08	0	1	0	.
62_09	0	0	0	0	62_09	0	0	0	0	62_09	0	0	0	0
62_10	0	0	0	1	62_10	0	0	0	0	62_10	1	0	0	0
62_11	1	1	1	0	62_11	0	0	0	0	62_11	0	1	0	0
62_12	0	0	0	.	62_12	0	0	0	.	62_12	0	0	0	.
63_01	0	0	0	0	63_01	0	0	1	1	63_01	1	0	0	0
63_02	0	0	0	0	63_02	1	1	0	0	63_02	1	1	1	1
63_03	0	0	0	1	63_03	0	0	0	1	63_03	0	0	1	0
63_04	0	0	0	0	63_04	0	1	0	1	63_04	0	0	0	0
63_05	0	0	0	0	63_05	0	0	0	0	63_05	0	0	0	0
63_06	0	0	0	0	63_06	0	1	1	0	63_06	0	0	1	0
63_07	0	0	0	0	63_07	1	0	0	0	63_07	1	1	0	1
63_08	0	0	0	0	63_08	1	0	0	1	63_08	1	1	0	1
63_09	0	0	0	0	63_09	1	0	0	0	63_09	1	1	0	0
64_01	0	0	0	0	64_01	1	0	0	0	64_01	0	0	0	0
64_02	0	0	0	0	64_02	1	1	0	0	64_02	1	0	0	0
64_03	0	0	0	0	64_03	0	0	0	0	64_03	0	0	0	0
64_04	0	0	0	0	64_04	0	1	1	1	64_04	0	1	0	0
64_05	0	0	0	0	64_05	1	1	1	1	64_05	0	0	0	0
64_06	0	0	0	0	64_06	0	0	0	0	64_06	1	1	0	0
64_07	0	0	0	0	64_07	0	1	1	0	64_07	0	0	1	0
64_08	0	0	.	.	64_08	0	0	.	.	64_08	0	0	.	.

66_01	0	0	0	0	66_01	0	1	1	1	66_01	0	0	0	0
66_02	0	0	0	0	66_02	1	1	1	0	66_02	0	0	0	0
66_03	0	0	0	0	66_03	0	0	0	0	66_03	0	0	0	0
66_04	1	1	0	0	66_04	0	1	0	0	66_04	0	0	1	1
66_05	0	0	0	0	66_05	1	0	0	0	66_05	1	1	1	0
66_06	0	0	.	.	66_06	1	0	.	.	66_06	1	0	.	.
74_01	1	0	0	0	74_01	0	0	0	0	74_01	0	0	0	0
74_03	1	1	1	.	74_03	1	0	0	.	74_03	0	0	0	.
74_04	0	1	1	0	74_04	1	0	1	0	74_04	0	0	0	0
74_05	0	0	0	0	74_05	0	0	0	0	74_05	1	0	0	0
74_06	0	0	0	0	74_06	1	0	0	0	74_06	0	0	0	0
74_07	0	0	0	0	74_07	0	0	0	0	74_07	0	0	0	0
74_08	0	0	0	0	74_08	0	0	0	0	74_08	0	0	0	0
74_09	0	1	.	.	74_09	0	0	.	.	74_09	0	0	.	.
75_01	0	0	0	0	75_01	0	0	0	0	75_01	0	0	0	0
75_02	0	0	0	0	75_02	0	0	0	0	75_02	0	0	0	0
75_03	0	0	0	0	75_03	0	0	0	0	75_03	0	0	0	0
75_04	0	0	0	0	75_04	0	0	0	0	75_04	0	0	0	0
75_06	0	0	0	0	75_06	0	0	0	0	75_06	0	0	0	0
75_07	0	0	0	0	75_07	0	0	0	0	75_07	0	0	0	0
75_08	0	0	0	0	75_08	0	0	0	0	75_08	0	0	0	0
75_09	0	0	1	.	75_09	0	0	0	.	75_09	0	0	0	.
76_01	0	0	0	0	76_01	0	0	0	0	76_01	0	0	0	0
76_02	0	1	0	0	76_02	0	0	0	0	76_02	0	0	0	0
76_03	0	0	0	0	76_03	0	0	0	1	76_03	0	0	0	0
76_04	0	0	0	0	76_04	0	0	0	0	76_04	1	0	1	1
76_05	0	0	0	0	76_05	0	0	0	0	76_05	0	0	0	0
76_06	0	0	0	.	76_06	0	0	0	.	76_06	0	0	0	.
76_07	0	0	0	0	76_07	0	0	0	0	76_07	0	0	0	0
76_08	0	0	0	0	76_08	0	0	0	0	76_08	0	0	0	0
76_09	0	1	0	0	76_09	0	0	0	0	76_09	0	0	0	0
76_10	0	0	0	0	76_10	0	0	0	0	76_10	0	0	0	0
77_01	0	0	0	0	77_01	0	0	0	0	77_01	0	0	0	0
77_02	0	0	0	0	77_02	0	0	0	0	77_02	0	1	0	0
77_03	0	0	0	0	77_03	0	0	0	0	77_03	0	0	1	0
77_04	0	0	0	0	77_04	0	0	0	0	77_04	0	0	0	0
77_05	0	0	0	0	77_05	0	0	0	0	77_05	0	0	0	0
77_06	0	0	0	0	77_06	0	0	0	0	77_06	0	0	0	0
77_07	0	0	0	0	77_07	0	0	0	0	77_07	0	0	0	0
77_08	0	0	0	0	77_08	0	1	1	1	77_08	0	0	0	1
77_09	0	0	0	0	77_09	0	0	0	0	77_09	1	0	0	0
78_01	0	0	0	.	78_01	0	0	0	.	78_01	0	0	0	.
78_02	0	1	0	0	78_02	1	0	0	0	78_02	0	0	0	0
78_03	0	0	0	0	78_03	0	0	0	0	78_03	0	0	0	0
78_04	0	0	0	0	78_04	0	0	0	0	78_04	0	0	0	0
78_05	0	0	0	0	78_05	0	0	0	0	78_05	0	0	0	0
78_06	0	0	0	0	78_06	0	1	0	1	78_06	0	0	0	0
78_07	0	0	0	0	78_07	0	0	0	0	78_07	0	0	0	0
78_08	0	0	0	0	78_08	0	0	0	0	78_08	0	0	0	0
78_09	0	0	0	0	78_09	0	0	0	0	78_09	0	0	0	0
78_10	0	0	0	1	78_10	0	0	0	0	78_10	0	0	0	0
78_11	0	0	0	0	78_11	0	0	0	0	78_11	0	0	0	0
78_12	0	0	0	0	78_12	0	0	0	0	78_12	0	0	0	0
78_13	0	0	.	.	78_13	0	0	.	.	78_13	0	0	.	.
79_01	0	1	0	0	79_01	0	0	1	1	79_01	0	0	0	0
79_02	1	1	0	0	79_02	1	0	0	0	79_02	0	0	0	0
79_03	0	0	0	0	79_03	0	0	0	0	79_03	0	0	0	0
79_04	0	0	0	0	79_04	0	0	0	0	79_04	0	0	0	0
79_05	0	0	0	0	79_05	0	0	0	0	79_05	0	0	0	0
79_06	0	0	0	.	79_06	0	0	0	.	79_06	0	0	0	.
79_07	0	0	0	0	79_07	1	1	0	0	79_07	0	0	0	0
79_08	0	0	0	0	79_08	0	0	1	0	79_08	0	0	0	0
79_09	0	0	0	0	79_09	0	1	1	0	79_09	0	0	0	0
79_10	0	0	0	0	79_10	0	1	1	0	79_10	0	0	0	0
79_11	0	0	0	0	79_11	0	0	0	1	79_11	0	0	0	0
79_12	0	0	0	0	79_12	1	0	0	1	79_12	0	0	0	0
79_13	0	0	0	0	79_13	1	0	1	0	79_13	0	0	0	0
80_01	0	0	0	0	80_01	0	0	1	0	80_01	0	0	0	0
80_02	0	1	.	.	80_02	1	0	.	.	80_02	0	0	.	.
80_03	0	0	0	1	80_03	0	0	0	0	80_03	0	0	0	0
80_04	0	0	0	1	80_04	0	0	0	0	80_04	0	0	0	0
80_05	0	0	0	0	80_05	0	0	0	0	80_05	0	0	0	0
80_06	0	0	0	.	80_06	0	0	0	.	80_06	0	0	0	.
80_07	1	1	1	1	80_07	1	1	0	1	80_07	0	1	1	0
80_08	1	0	0	0	80_08	1	1	1	0	80_08	1	0	1	0
80_09	0	0	0	0	80_09	0	0	0	0	80_09	0	0	0	0
80_10	0	0	0	0	80_10	1	0	1	0	80_10	0	0	1	1

80_11	0	0	.	.	80_11	0	0	.	.	80_11	1	1	.	.	0
83_01	0	0	0	0	83_01	1	1	0	0	83_01	1	1	0	0	0
83_02	0	0	0	0	83_02	1	0	1	1	83_02	0	1	0	0	0
83_03	0	0	0	0	83_03	0	0	1	0	83_03	1	0	0	0	1
83_04	0	0	0	.	83_04	1	0	0	.	83_04	0	1	1	.	.
83_05	0	0	0	.	83_05	1	0	1	.	83_05	1	0	1	.	.
83_06	0	0	0	0	83_06	0	1	0	0	83_06	1	1	1	1	1
83_07	0	0	0	0	83_07	0	0	0	0	83_07	0	0	1	1	1
83_08	0	0	0	0	83_08	1	1	1	1	83_08	1	1	0	0	1
83_09	0	0	.	.	83_09	0	1	.	.	83_09	1	1	.	.	.
84_01	0	0	.	.	84_01	1	0	.	.	84_01	1	1	.	.	.
84_02	0	0	0	0	84_02	1	1	1	1	84_02	1	0	1	1	1
84_03	0	0	0	0	84_03	1	1	0	1	84_03	1	1	1	1	1
84_04	0	0	0	0	84_04	1	1	1	1	84_04	1	1	1	1	1
84_05	0	0	0	0	84_05	1	1	1	1	84_05	0	0	1	1	1
84_06	0	0	0	0	84_06	0	0	1	1	84_06	0	1	1	1	1
84_07	0	0	0	0	84_07	0	0	1	1	84_07	1	1	1	1	0
84_08	0	0	0	0	84_08	0	1	1	1	84_08	1	1	1	1	1
84_09	0	0	.	.	84_09	1	1	.	.	84_09	1	1	.	.	.
84_10	0	0	0	0	84_10	1	0	1	0	84_10	0	1	1	1	0
84_11	0	0	0	0	84_11	1	1	1	1	84_11	1	0	1	1	1
84_12	1	0	0	0	84_12	0	1	1	0	84_12	0	1	0	0	1
85_01	0	0	0	0	85_01	1	1	1	0	85_01	0	1	0	0	0
85_02	0	0	0	0	85_02	0	1	0	1	85_02	1	0	0	0	0
85_03	0	0	0	0	85_03	1	0	1	0	85_03	0	0	0	0	0
85_04	0	0	0	0	85_04	1	0	1	1	85_04	0	0	0	0	0
91_01	0	1	1	1	91_01	1	1	0	1	91_01	0	0	0	0	0
91_02	0	0	1	1	91_02	0	0	1	0	91_02	0	0	1	0	0
91_03	1	1	1	1	91_03	0	0	1	1	91_03	0	0	0	0	0
91_04	0	1	1	1	91_04	1	0	1	1	91_04	0	0	0	0	0
91_05	1	1	1	1	91_05	0	0	0	0	91_05	0	0	0	0	0
91_06	1	0	1	0	91_06	0	1	0	0	91_06	0	0	0	0	0
92_01	1	0	1	1	92_01	1	1	0	1	92_01	0	0	0	0	0
92_02	1	0	1	1	92_02	0	1	0	0	92_02	0	0	0	0	0
94_01	1	0	0	0	94_01	0	1	0	0	94_01	0	0	0	0	0
94_02	0	0	0	0	94_02	1	1	0	0	94_02	0	0	0	0	0
94_03	0	0	0	0	94_03	0	0	1	0	94_03	0	0	0	0	0
94_04	1	0	0	1	94_04	0	0	1	0	94_04	0	0	0	0	0
94_05	1	0	1	0	94_05	0	0	0	1	94_05	0	0	1	1	1
94_06	0	1	0	0	94_06	0	0	0	1	94_06	0	0	0	0	0
94_07	0	0	0	0	94_07	0	0	0	0	94_07	0	0	0	0	0
94_08	1	0	.	.	94_08	1	0	.	.	94_08	0	0	.	.	.
96_01	1	0	1	1	96_01	0	0	1	1	96_01	1	1	0	1	1
96_02	1	1	1	0	96_02	0	1	0	0	96_02	1	1	1	1	1
96_03	0	1	1	0	96_03	0	0	0	0	96_03	1	1	0	0	0
96_04	1	1	0	.	96_04	0	0	0	.	96_04	0	0	0	0	.
97_01	0	0	0	0	97_01	0	0	0	0	97_01	0	0	0	0	0
97_02	0	0	0	0	97_02	0	0	0	0	97_02	0	0	0	0	0
97_03	0	0	0	0	97_03	1	0	0	0	97_03	0	0	0	0	0
97_04	0	0	0	0	97_04	0	0	0	0	97_04	0	0	0	0	0
97_05	0	0	0	0	97_05	0	0	0	0	97_05	0	0	0	0	0
97_07	0	0	0	0	97_07	0	0	0	0	97_07	0	1	1	0	0
97_08	0	1	1	0	97_08	1	1	1	0	97_08	0	0	1	0	0
97_09	1	0	1	1	97_09	1	0	0	1	97_09	0	0	1	1	1
97_10	1	0	1	0	97_10	1	0	1	1	97_10	0	0	0	0	0
97_11	0	0	0	0	97_11	1	0	0	0	97_11	0	0	0	0	0
97_12	0	0	.	.	97_12	0	0	.	.	97_12	0	0	.	.	.
98_01	0	0	0	0	98_01	0	0	0	0	98_01	0	0	0	0	0
98_02	0	0	0	0	98_02	0	0	0	1	98_02	0	0	0	0	0
98_03	0	0	0	0	98_03	1	0	0	1	98_03	0	0	0	0	0
98_04	0	1	0	0	98_04	0	0	0	0	98_04	0	0	0	0	0
98_05	0	0	0	1	98_05	0	0	0	0	98_05	0	0	0	0	0
98_06	1	0	1	1	98_06	0	0	0	0	98_06	0	0	0	0	0
98_07	0	0	0	0	98_07	0	0	0	1	98_07	1	0	0	0	0
98_08	0	1	0	0	98_08	0	0	0	0	98_08	0	0	0	0	0
98_09	0	1	0	0	98_09	1	0	0	0	98_09	0	0	0	0	0
99_01	1	0	0	0	99_01	0	0	0	1	99_01	0	0	0	0	1
99_02	0	1	0	0	99_02	0	0	0	0	99_02	0	0	0	0	1
99_03	0	1	0	0	99_03	0	0	0	0	99_03	0	0	0	0	1
99_04	0	0	0	0	99_04	0	0	0	1	99_04	1	0	1	0	0
99_05	0	0	0	0	99_05	0	1	0	0	99_05	0	0	1	0	0
99_06	0	0	0	0	99_06	0	0	0	1	99_06	0	0	0	0	1
99_07	0	0	0	1	99_07	1	0	0	0	99_07	1	1	0	0	0
99_08	0	1	0	0	99_08	0	1	0	0	99_08	0	0	1	1	1
99_09	0	0	0	0	99_09	1	1	1	0	99_09	1	0	1	1	1
100_01	0	0	0	0	100_01	1	1	0	1	100_01	1	0	0	0	1
100_02	0	0	0	0	100_02	1	0	1	1	100_02	0	1	1	0	0

100_03	0	0	0	0	100_03	1	0	1	1	100_03	1	0	1	0
100_04	0	0	0	0	100_04	1	1	1	0	100_04	1	1	0	1
100_05	0	0	0	0	100_05	1	1	1	1	100_05	0	1	1	0
100_06	0	0	.	.	100_06	1	1	1	.	100_06	1	0	.	.
100_07	0	0	0	0	100_07	1	0	1	1	100_07	1	0	1	1
100_08	0	0	.	.	100_08	0	1	.	.	100_08	0	0	.	.
100_09	0	0	0	0	100_09	1	0	0	1	100_09	1	0	1	1
100_10	0	0	1	0	100_10	0	0	0	0	100_10	1	1	0	0
100_11	0	0	0	0	100_11	0	0	0	0	100_11	0	0	0	0
100_12	0	0	0	0	100_12	0	0	0	0	100_12	1	0	0	0
100_13	0	0	0	0	100_13	0	0	1	0	100_13	0	0	0	0
100_14	0	1	0	0	100_14	0	1	0	0	100_14	0	0	0	0
100_15	0	0	0	.	100_15	0	1	0	.	100_15	0	0	0	.
100_16	0	0	0	0	100_16	1	0	1	0	100_16	1	1	1	1
100_17	0	0	0	0	100_17	0	0	1	0	100_17	1	0	0	0
100_18	0	0	.	.	100_18	0	0	.	.	100_18	0	0	.	.
100_19	0	0	0	0	100_19	0	0	0	0	100_19	0	0	0	0
100_20	0	0	0	0	100_20	0	0	0	0	100_20	0	0	0	0
100_21	0	0	0	0	100_21	0	0	0	0	100_21	0	0	0	0
101_01	0	0	0	0	101_01	1	0	1	0	101_01	1	1	1	0
101_02	0	0	0	0	101_02	0	1	1	0	101_02	0	1	0	1
101_03	0	0	0	0	101_03	0	1	1	1	101_03	0	0	1	1
101_04	0	0	0	0	101_04	1	1	1	1	101_04	0	1	1	1
101_05	0	0	0	0	101_05	0	0	1	1	101_05	0	1	1	0
101_06	0	0	0	0	101_06	0	1	1	0	101_06	1	0	1	0
101_07	0	0	0	0	101_07	1	0	1	1	101_07	1	1	0	1
101_08	0	0	0	0	101_08	0	0	0	0	101_08	0	0	0	0
101_09	0	0	0	0	101_09	0	0	0	0	101_09	1	0	0	0
101_10	0	0	0	0	101_10	0	0	0	1	101_10	0	0	1	1
101_11	0	0	0	0	101_11	0	0	0	0	101_11	0	1	1	1
101_12	0	0	0	.	101_12	1	0	0	.	101_12	1	0	0	.
102_01	0	0	0	0	102_01	1	1	1	0	102_01	1	1	0	1
102_02	0	0	0	0	102_02	0	0	0	1	102_02	0	0	0	0
102_03	0	0	0	0	102_03	0	0	0	0	102_03	0	0	0	0
102_04	0	0	0	0	102_04	0	1	0	0	102_04	0	0	0	0
102_05	0	0	0	0	102_05	0	0	0	0	102_05	0	0	0	0
102_06	0	0	0	0	102_06	1	1	0	0	102_06	0	0	0	0
102_07	0	0	0	0	102_07	1	0	0	0	102_07	0	0	0	0
102_08	0	0	0	0	102_08	1	0	1	0	102_08	0	0	0	0
102_09	0	0	0	0	102_09	0	1	0	0	102_09	1	0	0	0
102_10	0	0	0	0	102_10	1	0	0	1	102_10	0	0	0	0
103_01	0	0	0	0	103_01	1	1	1	1	103_01	1	0	0	0
103_02	0	0	0	0	103_02	0	0	1	0	103_02	0	0	0	0
103_03	0	0	0	0	103_03	0	1	1	1	103_03	0	0	0	0
103_04	0	0	0	0	103_04	1	0	0	0	103_04	0	0	0	0
103_05	0	0	.	.	103_05	1	1	.	.	103_05	0	0	.	.
103_06	0	0	0	0	103_06	1	1	0	1	103_06	1	1	1	1
103_07	0	0	.	.	103_07	0	1	.	.	103_07	0	0	.	.
105_01	0	0	0	0	105_01	0	0	0	0	105_01	0	0	0	0
105_02	0	0	0	0	105_02	1	0	1	0	105_02	0	1	1	0
105_03	0	0	0	0	105_03	0	0	0	0	105_03	0	0	0	1
105_04	0	0	0	0	105_04	0	1	0	0	105_04	0	0	0	0
105_05	0	0	0	0	105_05	0	0	1	0	105_05	1	1	1	0
105_06	0	0	0	0	105_06	1	0	0	1	105_06	0	1	0	1
105_07	0	0	0	0	105_07	0	0	0	0	105_07	1	0	0	0
105_08	0	0	0	0	105_08	0	0	1	1	105_08	0	0	0	0
110_01	1	1	1	1	110_01	0	0	0	1	110_01	0	0	0	0
110_02	1	0	0	0	110_02	1	0	0	0	110_02	0	0	0	0
110_03	0	0	0	0	110_03	0	0	0	1	110_03	0	0	0	0
110_04	1	0	0	0	110_04	0	0	0	0	110_04	0	0	0	0
110_05	0	0	0	1	110_05	0	0	0	0	110_05	0	0	0	0
110_06	1	1	1	1	110_06	0	1	0	1	110_06	0	0	0	0
110_07	1	0	1	1	110_07	1	0	0	1	110_07	1	0	0	0
110_08	0	0	1	0	110_08	0	0	0	0	110_08	1	1	1	1
110_09	0	0	1	0	110_09	0	0	0	0	110_09	0	0	0	0
110_10	0	0	.	.	110_10	0	0	.	.	110_10	0	0	.	.
112_01	0	0	0	1	112_01	0	0	0	0	112_01	0	0	1	1
112_02	0	0	0	0	112_02	1	1	1	0	112_02	1	1	0	0
112_03	0	1	.	.	112_03	1	1	.	.	112_03	0	0	.	.
112_04	1	1	0	1	112_04	1	1	0	0	112_04	0	0	0	0
112_05	0	0	0	0	112_05	1	1	0	0	112_05	0	0	0	0
112_06	1	0	0	0	112_06	0	1	1	0	112_06	0	0	0	0
113_01	0	0	0	0	113_01	0	1	0	0	113_01	0	0	0	0
113_02	0	0	.	.	113_02	0	0	.	.	113_02	0	1	.	.
114_01	1	1	1	1	114_01	1	1	1	1	114_01	0	1	1	1
114_02	1	0	0	0	114_02	1	0	0	0	114_02	1	0	1	1
114_03	1	1	1	1	114_03	0	0	0	1	114_03	0	0	0	0

114_04	0	0	0	0	114_04	0	1	1	0	114_04	0	0	0	0
114_06	0	0	0	1	114_06	0	1	1	1	114_06	0	1	1	1
114_07	1	0	0	1	114_07	0	0	0	0	114_07	1	0	0	1
114_08	0	0	1	0	114_08	1	0	0	1	114_08	0	0	0	0
114_09	0	1	0	1	114_09	0	0	0	0	114_09	0	0	0	0
115_01	1	0	0	1	115_01	0	1	0	0	115_01	1	0	0	0
115_02	0	0	0	0	115_02	1	0	0	0	115_02	1	0	0	0
115_03	0	0	0	0	115_03	0	0	0	0	115_03	0	0	0	0
115_04	1	0	0	1	115_04	1	1	0	1	115_04	0	0	1	0
115_05	1	0	0	0	115_05	0	0	0	0	115_05	0	0	0	0
115_06	1	1	1	0	115_06	0	0	0	0	115_06	0	0	0	1
115_07	1	1	0	0	115_07	0	0	0	0	115_07	0	0	1	1
115_08	1	0	0	0	115_08	0	1	0	1	115_08	0	0	1	1
116_01	1	0	1	0	116_01	0	0	0	1	116_01	1	1	0	0
116_02	0	0	1	0	116_02	0	1	0	0	116_02	1	0	1	0
116_03	1	0	1	1	116_03	0	0	0	0	116_03	0	1	1	1
116_04	0	0	1	1	116_04	0	0	1	0	116_04	0	1	0	1
116_05	1	0	.	.	116_05	0	1	.	.	116_05	0	0	.	.
116_06	1	0	0	0	116_06	1	0	0	1	116_06	0	1	0	0
116_07	0	0	0	0	116_07	0	1	0	1	116_07	1	1	1	1
116_09	1	0	0	0	116_09	1	0	0	1	116_09	1	0	1	0
116_10	1	0	1	1	116_10	0	0	0	0	116_10	1	0	0	0
117_01	0	0	0	0	117_01	1	1	0	1	117_01	1	1	1	1
117_02	0	0	0	0	117_02	0	1	1	0	117_02	0	1	1	0
117_03	0	0	0	0	117_03	0	0	1	1	117_03	1	1	0	1
117_04	0	0	0	0	117_04	0	1	1	0	117_04	0	1	1	0
117_05	0	0	0	0	117_05	0	1	1	0	117_05	1	0	1	1
117_06	0	0	.	.	117_06	0	0	.	.	117_06	1	0	.	.
117_07	0	1	0	0	117_07	0	0	0	1	117_07	1	1	1	0
117_08	0	0	0	0	117_08	0	0	0	0	117_08	1	0	1	0
117_09	0	0	0	0	117_09	0	1	0	0	117_09	0	0	1	1
117_10	0	0	0	0	117_10	1	1	0	0	117_10	1	1	0	0
117_11	0	0	0	0	117_11	0	1	1	0	117_11	1	1	0	0
118_01	0	0	0	0	118_01	0	0	1	1	118_01	1	1	0	1
118_02	0	0	0	0	118_02	1	0	0	0	118_02	0	0	0	0
118_03	0	0	0	0	118_03	1	0	0	0	118_03	1	0	0	0
118_04	0	0	0	0	118_04	1	0	1	1	118_04	0	0	0	0
118_05	0	0	0	0	118_05	1	0	1	0	118_05	1	0	0	0
118_06	0	0	0	0	118_06	0	0	1	0	118_06	1	0	0	0
118_07	0	0	0	0	118_07	1	1	0	1	118_07	0	0	0	0
118_08	0	0	0	0	118_08	0	1	0	1	118_08	0	0	0	0
118_09	0	0	0	0	118_09	1	0	0	0	118_09	1	1	1	1
121_01	0	0	0	0	121_01	1	0	0	0	121_01	0	0	0	0
121_02	0	0	0	0	121_02	1	0	0	0	121_02	0	0	0	0
121_03	0	0	0	0	121_03	1	1	0	0	121_03	0	0	0	0
121_04	0	0	0	0	121_04	0	0	0	1	121_04	0	0	0	0
121_05	0	0	0	0	121_05	0	0	1	0	121_05	0	0	0	0
121_06	0	0	0	0	121_06	0	0	1	0	121_06	0	0	0	0
121_07	0	0	0	0	121_07	0	0	1	0	121_07	0	0	0	0
121_08	0	0	0	0	121_08	0	1	0	1	121_08	0	0	0	0
121_09	0	0	0	.	121_09	0	1	0	.	121_09	0	0	0	.
122_01	0	0	0	0	122_01	1	0	1	0	122_01	0	0	0	0
122_02	0	0	0	0	122_02	0	1	1	0	122_02	0	0	0	0
122_03	0	0	0	0	122_03	0	1	0	0	122_03	0	0	0	0
122_04	0	0	0	0	122_04	1	0	0	0	122_04	0	0	0	0
122_05	0	0	0	.	122_05	0	1	0	.	122_05	0	0	0	.
122_06	0	0	0	0	122_06	1	0	0	1	122_06	0	0	0	0
123_01	0	0	0	0	123_01	0	0	1	0	123_01	0	0	0	0
123_02	0	0	0	0	123_02	0	0	0	0	123_02	0	0	0	0
123_03	0	0	0	0	123_03	0	0	1	0	123_03	0	0	1	1
123_04	0	0	0	0	123_04	0	0	1	0	123_04	1	1	0	1
123_05	0	0	0	0	123_05	0	0	1	1	123_05	1	1	1	0
123_06	0	0	0	0	123_06	0	0	0	0	123_06	1	0	0	0
123_07	0	0	0	0	123_07	1	1	1	1	123_07	0	0	1	0
123_08	0	0	0	0	123_08	1	0	0	1	123_08	0	0	0	0
123_09	0	0	0	0	123_09	0	0	1	1	123_09	1	1	1	1
124_01	0	0	0	0	124_01	0	0	0	0	124_01	1	1	1	1
124_02	0	0	0	0	124_02	0	0	0	0	124_02	1	1	1	1
124_03	0	0	0	0	124_03	1	0	1	1	124_03	1	1	1	1
124_04	0	0	0	0	124_04	1	0	0	0	124_04	1	0	1	1
124_05	0	0	0	0	124_05	1	0	0	0	124_05	1	1	1	1
124_06	0	0	0	0	124_06	1	0	1	0	124_06	1	1	1	1
124_07	0	0	0	0	124_07	1	1	1	0	124_07	1	1	1	1
124_08	0	0	.	.	124_08	0	0	.	.	124_08	1	0	.	.
125_01	0	0	0	0	125_01	0	1	0	1	125_01	0	0	0	1
125_02	0	0	0	0	125_02	1	0	0	0	125_02	1	1	0	1
125_03	0	0	0	0	125_03	0	0	0	0	125_03	1	1	1	0

125_04	0	0	0	0	125_04	0	0	0	0	125_04	1	1	0	0
125_05	0	0	0	0	125_05	0	0	0	0	125_05	0	0	0	0
125_06	0	0	0	0	125_06	0	0	0	0	125_06	0	0	0	0
127_01	1	1	1	1	127_01	0	1	0	0	127_01	0	0	0	0
127_02	1	1	1	1	127_02	0	0	1	1	127_02	0	0	0	0
127_03	0	1	1	0	127_03	0	0	0	0	127_03	0	0	0	0
127_04	1	0	0	0	127_04	1	0	0	0	127_04	0	0	0	0
128_01	1	0	0	0	128_01	0	0	1	0	128_01	0	0	0	0
128_02	0	0	0	0	128_02	0	0	1	0	128_02	0	0	0	0
128_03	1	0	0	0	128_03	0	1	0	1	128_03	0	0	0	0
128_04	0	0	0	0	128_04	0	0	1	0	128_04	0	0	0	0
128_05	1	1	1	0	128_05	0	1	0	0	128_05	0	0	0	0
128_06	0	1	0	1	128_06	0	0	0	1	128_06	0	0	0	0
128_07	1	1	0	1	128_07	0	0	0	0	128_07	0	0	0	0
128_08	1	0	1	0	128_08	1	0	0	1	128_08	0	0	0	0
129_01	1	0	0	1	129_01	0	1	1	0	129_01	0	0	0	0
129_02	0	1	1	0	129_02	0	0	0	0	129_02	0	0	0	0
129_03	1	1	1	0	129_03	0	1	0	0	129_03	0	0	0	0
129_04	0	0	0	0	129_04	0	0	0	0	129_04	0	0	0	0
130_01	0	0	0	0	130_01	0	0	0	0	130_01	0	0	0	0
130_02	0	0	0	0	130_02	1	0	0	0	130_02	0	0	0	0
130_03	0	0	0	1	130_03	1	0	1	1	130_03	0	0	1	0
130_04	0	1	.	.	130_04	1	1	.	.	130_04	0	0	.	.
131_01	0	0	0	0	131_01	0	0	1	0	131_01	0	0	0	0
131_02	0	0	0	1	131_02	0	1	1	0	131_02	0	0	0	0
131_03	0	1	0	0	131_03	1	0	1	0	131_03	0	0	0	0
131_04	1	1	1	1	131_04	0	1	1	0	131_04	0	0	0	0
131_05	1	0	1	0	131_05	1	1	1	0	131_05	0	0	0	0
131_06	0	0	0	1	131_06	0	0	0	0	131_06	1	1	0	0
131_07	1	1	1	1	131_07	0	0	0	0	131_07	0	0	0	0
131_08	0	1	1	1	131_08	0	0	0	0	131_08	0	0	0	0
131_09	1	1	1	1	131_09	0	0	0	0	131_09	0	0	0	0
132_01	0	0	0	0	132_01	1	0	0	0	132_01	1	1	0	0
132_02	1	1	0	1	132_02	0	0	1	0	132_02	0	0	0	0
132_03	0	0	0	0	132_03	1	0	0	0	132_03	1	1	0	0
132_04	0	0	0	1	132_04	0	1	0	0	132_04	0	1	0	0
132_05	0	1	1	1	132_05	0	0	0	0	132_05	0	0	0	0
132_06	0	0	1	0	132_06	0	0	1	0	132_06	0	0	0	0
132_07	0	0	0	1	132_07	0	1	0	0	132_07	0	0	0	0
132_08	0	0	0	0	132_08	1	0	0	1	132_08	1	1	1	0
132_09	1	0	0	0	132_09	1	1	1	0	132_09	0	0	0	0
132_10	0	0	0	0	132_10	0	1	1	1	132_10	0	0	0	1
133_01	1	0	0	.	133_01	0	1	0	.	133_01	1	1	0	.
134_01	0	0	1	0	134_01	0	0	0	0	134_01	0	0	1	0
134_02	0	0	0	0	134_02	0	0	1	1	134_02	0	1	1	1
134_03	0	0	0	0	134_03	0	0	1	0	134_03	1	1	1	0
134_04	0	0	0	0	134_04	0	0	0	1	134_04	1	1	0	1
134_05	1	1	.	.	134_05	0	1	.	.	134_05	1	1	.	.
135_01	0	0	0	0	135_01	0	0	1	0	135_01	1	1	1	1
135_02	0	0	.	.	135_02	0	0	.	.	135_02	1	1	.	.
135_03	0	0	0	0	135_03	0	1	1	0	135_03	0	1	1	1
135_04	0	1	0	0	135_04	0	1	1	1	135_04	1	1	1	0
135_05	0	1	1	0	135_05	1	1	0	1	135_05	1	1	1	0
135_06	1	0	1	.	135_06	1	0	0	.	135_06	1	1	1	.
136_01	0	0	0	0	136_01	1	0	0	1	136_01	0	0	0	0
136_02	0	0	0	0	136_02	0	1	0	0	136_02	0	0	0	0
136_03	0	0	0	0	136_03	1	0	0	0	136_03	0	0	0	0
136_04	0	0	0	0	136_04	0	1	1	1	136_04	0	0	0	0
136_05	0	0	0	0	136_05	0	0	1	0	136_05	0	0	0	0
136_06	0	0	0	0	136_06	0	1	0	0	136_06	0	0	0	0
136_07	0	0	0	0	136_07	1	1	0	0	136_07	0	0	0	0
136_08	0	0	0	0	136_08	1	0	1	0	136_08	0	0	0	0
140_01	0	0	0	0	140_01	1	0	0	1	140_01	1	0	0	1
140_02	0	0	0	0	140_02	0	0	1	1	140_02	0	0	0	0
140_03	0	0	0	0	140_03	0	1	0	1	140_03	0	1	0	0
140_04	0	0	0	0	140_04	0	0	1	0	140_04	0	0	1	0
140_06	0	0	0	0	140_06	1	1	1	0	140_06	0	1	0	0
140_07	0	0	0	0	140_07	1	0	1	0	140_07	0	1	0	0
140_08	0	0	0	0	140_08	0	1	1	1	140_08	0	1	1	0
140_09	0	0	0	0	140_09	1	0	1	1	140_09	0	1	0	1
141_01	0	0	0	0	141_01	0	0	0	1	141_01	0	0	1	0
141_02	0	0	0	.	141_02	0	0	1	.	141_02	0	0	0	.
141_03	0	0	0	0	141_03	0	0	1	0	141_03	0	1	0	0
141_04	0	0	0	0	141_04	0	0	1	0	141_04	1	0	0	1
141_05	0	0	0	0	141_05	0	1	0	1	141_05	0	0	0	0
141_07	0	0	0	0	141_07	1	0	0	1	141_07	0	0	1	0
141_08	0	0	0	0	141_08	0	0	1	0	141_08	0	1	0	1

141_09	0	0	0	0	141_09	0	1	0	1	141_09	0	1	0	0
141_10	0	0	0	0	141_10	0	0	1	0	141_10	0	1	0	1
142_01	0	0	0	0	142_01	0	0	0	0	142_01	0	0	0	0
142_02	0	0	0	0	142_02	0	0	0	0	142_02	0	0	0	0
142_03	0	0	0	0	142_03	0	0	0	0	142_03	0	0	0	0
142_05	0	0	0	0	142_05	0	0	0	0	142_05	0	0	0	0
142_06	0	0	0	0	142_06	0	0	0	0	142_06	0	0	0	0
142_07	0	0	0	0	142_07	0	0	0	0	142_07	0	0	0	0
143_01	0	0	0	0	143_01	0	0	0	0	143_01	0	0	0	0
143_02	0	0	0	0	143_02	0	0	0	0	143_02	0	0	0	0
143_03	0	0	0	0	143_03	0	0	0	0	143_03	0	0	0	0
143_04	0	0	0	0	143_04	0	0	0	0	143_04	0	0	0	0
143_05	0	0	0	0	143_05	0	0	0	0	143_05	0	0	0	0
143_06	0	0	0	0	143_06	0	0	0	0	143_06	0	0	0	0
147_01	0	0	0	0	147_01	0	0	0	0	147_01	0	0	0	0
147_02	0	0	0	0	147_02	1	0	0	1	147_02	0	0	0	0
147_03	0	0	0	0	147_03	0	1	0	1	147_03	0	0	0	0
147_04	0	1	0	0	147_04	0	0	0	0	147_04	0	0	0	0
147_05	0	1	0	1	147_05	0	0	0	1	147_05	0	0	0	0
147_06	0	0	0	0	147_06	0	0	0	0	147_06	0	0	0	0
147_07	1	0	1	1	147_07	0	0	0	0	147_07	0	0	0	0
147_08	0	0	0	1	147_08	0	1	0	0	147_08	0	0	0	0
147_09	0	1	0	1	147_09	0	0	0	0	147_09	0	0	0	0
147_10	0	1	0	0	147_10	1	0	0	0	147_10	0	0	0	0
147_11	0	0	0	0	147_11	0	0	0	0	147_11	0	0	0	0
148_01	1	1	0	0	148_01	0	0	0	0	148_01	0	0	0	0
148_02	1	1	1	0	148_02	1	0	0	0	148_02	0	0	0	0
148_03	0	1	0	0	148_03	1	0	0	1	148_03	0	0	0	0
148_04	0	0	0	1	148_04	0	1	1	1	148_04	0	0	0	0
148_05	1	0	0	0	148_05	0	0	0	0	148_05	0	0	0	0
149_01	1	0	0	0	149_01	0	0	0	1	149_01	0	0	0	0
149_02	1	1	1	0	149_02	1	0	0	0	149_02	0	0	0	0
149_03	1	0	0	0	149_03	0	0	1	1	149_03	0	0	0	0
149_04	1	0	0	0	149_04	0	1	1	0	149_04	0	0	0	0
149_05	0	0	0	0	149_05	0	0	0	0	149_05	0	0	0	0
149_06	0	0	0	0	149_06	0	0	0	0	149_06	0	0	0	0
150_01	1	1	1	0	150_01	0	1	0	0	150_01	0	0	0	0
150_02	1	0	0	0	150_02	0	0	0	0	150_02	0	0	0	0
150_03	0	0	0	0	150_03	0	0	0	0	150_03	0	0	0	0
150_04	1	0	1	0	150_04	0	1	0	0	150_04	1	1	1	0
150_05	0	0	1	1	150_05	0	1	1	0	150_05	0	0	0	0
150_06	0	1	0	0	150_06	1	0	0	0	150_06	0	0	0	0
150_08	0	0	0	1	150_08	0	1	1	0	150_08	0	0	1	0
150_09	0	0	0	0	150_09	0	0	0	0	150_09	1	0	0	0
150_10	1	0	0	0	150_10	1	0	1	0	150_10	1	1	1	0
150_11	1	0	1	1	150_11	1	1	0	1	150_11	0	0	0	0
153_01	0	0	0	0	153_01	1	0	0	0	153_01	0	0	0	0
153_02	0	0	0	0	153_02	0	1	0	0	153_02	0	0	0	1
153_03	1	1	0	0	153_03	0	0	0	1	153_03	0	1	0	0
153_04	0	0	0	1	153_04	0	0	0	0	153_04	0	0	0	0
154_01	0	0	0	0	154_01	1	0	1	0	154_01	0	0	0	0
154_02	0	0	0	0	154_02	0	1	0	0	154_02	0	0	0	0
154_03	0	0	0	0	154_03	1	0	1	1	154_03	0	0	0	0
154_04	0	0	0	0	154_04	1	1	0	0	154_04	0	0	0	0
154_05	0	0	0	0	154_05	0	1	0	0	154_05	0	0	0	0
154_06	0	0	0	0	154_06	1	1	0	1	154_06	0	0	0	0
154_07	0	0	0	0	154_07	0	1	0	1	154_07	0	0	0	0
154_08	0	0	0	0	154_08	1	0	0	1	154_08	0	0	0	0
154_09	1	0	0	0	154_09	0	0	1	1	154_09	0	0	0	0
155_01	0	0	0	0	155_01	1	0	0	1	155_01	1	1	0	1
155_02	0	0	0	0	155_02	0	0	1	1	155_02	0	0	0	0
155_04	0	0	0	0	155_04	0	0	1	0	155_04	0	0	0	0
155_05	0	0	0	0	155_05	0	1	0	0	155_05	0	0	0	0
155_06	0	0	0	0	155_06	0	0	1	0	155_06	0	0	0	0
155_07	0	0	0	0	155_07	0	0	1	0	155_07	0	0	0	0
155_08	0	0	0	0	155_08	1	0	0	0	155_08	0	0	0	0
156_01	0	0	0	0	156_01	1	0	1	0	156_01	0	0	0	0
156_02	0	0	0	0	156_02	0	0	0	1	156_02	0	0	0	0
156_03	0	0	0	0	156_03	0	0	0	1	156_03	0	0	1	0
156_04	0	0	0	0	156_04	0	0	0	0	156_04	1	0	0	0
156_05	0	0	0	0	156_05	1	0	0	0	156_05	0	0	0	0
156_06	0	0	0	0	156_06	0	0	1	0	156_06	0	0	0	0
156_07	0	0	1	0	156_07	0	0	0	1	156_07	0	0	0	0
156_08	0	0	0	0	156_08	0	0	0	1	156_08	0	0	0	0
157_01	0	0	0	0	157_01	1	0	1	0	157_01	1	0	0	0
157_02	0	0	0	0	157_02	1	0	1	1	157_02	0	1	0	0
157_03	0	0	0	0	157_03	0	1	0	1	157_03	0	0	0	0

157_04	0	0	0	0	157_04	0	1	0	1	157_04	0	0	0	0
157_05	0	0	0	0	157_05	0	0	1	0	157_05	0	0	0	0
157_06	0	0	0	0	157_06	0	1	0	1	157_06	0	1	0	1
157_07	0	0	0	0	157_07	0	1	0	1	157_07	0	0	0	0
157_08	0	0	0	0	157_08	1	1	1	0	157_08	0	0	0	0
157_09	0	0	0	0	157_09	0	1	0	1	157_09	0	0	0	0
158_01	0	0	0	0	158_01	1	0	1	1	158_01	1	1	1	0
158_02	0	0	0	0	158_02	1	1	0	0	158_02	1	0	1	1
158_03	0	0	0	0	158_03	1	0	0	1	158_03	0	0	1	0
158_04	0	0	0	0	158_04	0	1	0	0	158_04	0	0	0	0
158_05	0	0	0	0	158_05	0	1	1	1	158_05	1	1	1	1
158_06	0	0	0	0	158_06	1	0	1	0	158_06	1	1	1	0
158_07	0	0	0	0	158_07	1	1	0	0	158_07	0	1	0	1
158_08	0	0	0	0	158_08	1	0	1	1	158_08	0	1	0	1
158_09	0	0	0	0	158_09	0	0	1	0	158_09	1	0	0	1
158_10	0	0	0	0	158_10	0	0	1	0	158_10	0	0	1	0
158_11	0	0	.	.	158_11	1	1	.	.	158_11	1	0	.	.
159_01	0	0	0	0	159_01	1	0	1	0	159_01	1	1	1	1
159_02	0	0	0	0	159_02	0	1	1	0	159_02	1	1	0	1
159_03	0	0	0	0	159_03	1	0	0	1	159_03	0	1	1	1
159_04	0	0	0	0	159_04	1	1	0	1	159_04	1	1	1	1
159_05	0	0	0	0	159_05	0	1	0	1	159_05	1	1	1	1
159_06	0	0	0	0	159_06	0	0	0	0	159_06	0	0	0	0
159_07	0	0	0	0	159_07	0	1	1	1	159_07	0	0	0	0
159_08	0	0	0	0	159_08	1	0	1	0	159_08	1	0	1	0
159_09	0	0	0	0	159_09	0	1	1	1	159_09	1	1	0	1
159_10	0	0	0	0	159_10	0	1	1	1	159_10	1	1	1	1
160_01	0	0	0	0	160_01	0	0	0	0	160_01	0	0	0	0
160_02	0	0	0	0	160_02	0	0	0	0	160_02	0	0	0	0
160_03	0	0	0	0	160_03	0	0	0	0	160_03	0	0	0	0
160_04	0	0	0	.	160_04	1	1	1	.	160_04	0	0	0	1.
160_05	0	0	0	.	160_05	1	1	1	.	160_05	0	1	1	.
160_06	0	0	0	.	160_06	1	1	1	.	160_06	0	0	0	1.
160_07	0	0	0	.	160_07	1	1	0	.	160_07	1	0	0	1.
160_08	0	0	0	.	160_08	0	0	0	.	160_08	0	0	0	.
163_01	1	1	1	0	163_01	0	0	0	0	163_01	0	0	0	0
163_02	1	1	1	0	163_02	0	0	0	0	163_02	0	0	0	0
163_03	1	1	0	1	163_03	0	0	1	0	163_03	0	0	0	0
163_04	1	0	0	1	163_04	0	0	1	0	163_04	0	0	0	0
163_05	0	1	1	.	163_05	1	1	1	.	163_05	0	0	0	.
164_01	1	1	0	1	164_01	1	0	1	0	164_01	0	0	0	0
164_02	0	0	1	1	164_02	0	1	0	0	164_02	0	0	0	0
164_03	1	1	1	1	164_03	0	0	0	0	164_03	0	0	0	0
164_04	0	1	1	0	164_04	0	0	1	0	164_04	0	0	0	0
164_05	1	0	.	.	164_05	0	1	.	.	164_05	0	0	.	.
164_06	1	0	1	0	164_06	1	0	0	0	164_06	0	0	0	0
164_07	1	1	1	0	164_07	1	0	0	0	164_07	0	0	0	0
164_08	1	0	1	0	164_08	1	1	0	0	164_08	0	0	0	0
164_09	0	0	.	.	164_09	0	1	.	.	164_09	0	0	.	.
165_01	0	1	1	1	165_01	0	1	0	1	165_01	0	0	0	0
165_02	1	1	1	0	165_02	1	0	1	1	165_02	0	0	0	0
165_03	1	1	1	1	165_03	0	0	0	0	165_03	0	0	0	0
165_04	1	1	0	1	165_04	0	0	0	0	165_04	0	0	0	0
165_05	1	1	0	1	165_05	0	0	0	0	165_05	0	0	0	0
165_06	1	1	0	1	165_06	0	0	0	0	165_06	0	0	0	0
165_07	1	1	1	1	165_07	1	1	1	0	165_07	0	0	0	0
165_08	0	1	0	1	165_08	1	0	0	0	165_08	0	0	0	0
165_09	0	1	0	1	165_09	1	1	0	0	165_09	0	0	0	0
166_01	1	1	1	1	166_01	0	0	0	0	166_01	0	0	0	0
166_02	0	0	1	0	166_02	0	0	1	0	166_02	0	0	0	0
166_03	1	1	1	1	166_03	0	0	0	1	166_03	0	0	0	0
166_04	1	1	1	1	166_04	0	0	1	0	166_04	0	0	0	0
166_05	1	1	0	0	166_05	1	0	1	0	166_05	0	0	0	0
166_07	1	0	0	1	166_07	0	1	0	1	166_07	0	0	0	0
166_08	1	1	1	1	166_08	1	0	1	1	166_08	0	0	0	0
166_09	0	1	1	1	166_09	0	0	0	0	166_09	0	0	0	0
167_01	1	0	0	1	167_01	1	1	1	1	167_01	0	0	0	1
167_02	0	0	1	0	167_02	0	1	0	1	167_02	1	0	0	0
167_03	1	1	0	0	167_03	0	1	0	0	167_03	0	0	0	0
167_04	0	0	0	.	167_04	0	0	1	.	167_04	0	0	0	.
171_01	1	0	0	0	171_01	0	1	0	1	171_01	0	0	0	0
171_02	0	0	0	1	171_02	0	0	1	0	171_02	0	0	0	0
171_03	0	1	0	0	171_03	0	1	0	0	171_03	0	0	0	0
171_04	1	1	1	.	171_04	1	0	1	.	171_04	0	0	0	.
173_01	0	0	0	0	173_01	1	1	1	0	173_01	1	1	1	1
173_02	0	0	0	0	173_02	1	0	1	1	173_02	1	1	0	0
173_03	0	0	0	0	173_03	1	1	1	0	173_03	1	0	1	0

173_04	0	0	0	0	173_04	1	1	0	1	173_04	1	0	0	0
173_05	0	0	0	0	173_05	0	1	0	1	173_05	0	0	0	0
173_06	0	0	0	0	173_06	0	1	1	0	173_06	0	0	0	0
173_07	0	0	0	0	173_07	1	0	1	1	173_07	0	0	0	1
173_08	0	0	0	0	173_08	1	1	0	0	173_08	0	1	0	0
173_09	0	0	1	0	173_09	0	1	0	1	173_09	0	0	0	0
173_10	0	1	1	1	173_10	0	1	1	1	173_10	0	1	0	0
174_01	0	0	0	0	174_01	1	1	1	1	174_01	1	1	1	0
174_02	0	0	0	0	174_02	0	0	1	1	174_02	1	1	1	1
174_03	0	0	0	0	174_03	1	0	1	1	174_03	0	0	1	0
174_04	0	0	0	0	174_04	1	0	1	1	174_04	1	1	1	0
174_05	0	0	0	0	174_05	1	0	1	1	174_05	1	1	1	1
174_06	0	0	0	0	174_06	1	0	1	0	174_06	0	1	0	1
174_07	0	0	0	0	174_07	0	1	1	1	174_07	1	1	1	1
174_08	0	0	0	0	174_08	1	0	1	1	174_08	0	1	1	1
175_01	0	0	0	0	175_01	1	1	1	0	175_01	1	1	1	1
175_02	0	0	0	0	175_02	0	1	1	1	175_02	1	1	1	1
175_03	0	0	0	0	175_03	0	1	0	1	175_03	1	0	1	1
175_04	0	0	0	0	175_04	0	1	1	1	175_04	1	0	1	0
175_05	0	0	0	0	175_05	1	0	0	1	175_05	1	0	1	1
175_06	0	0	0	0	175_06	1	0	0	1	175_06	0	1	1	0
175_07	0	0	0	0	175_07	1	1	1	0	175_07	1	1	1	1
175_08	0	0	0	0	175_08	1	1	0	1	175_08	1	1	1	0
175_09	0	0	0	0	175_09	0	1	0	1	175_09	1	1	1	1
176_01	0	0	0	0	176_01	1	0	1	1	176_01	1	0	1	1
176_02	0	0	0	0	176_02	1	0	1	1	176_02	1	1	1	1
176_03	0	0	0	0	176_03	0	1	0	0	176_03	1	1	0	0
176_04	0	0	0	0	176_04	1	1	1	1	176_04	1	0	1	0
176_05	0	0	0	0	176_05	0	0	0	1	176_05	0	1	1	1
176_06	0	0	0	0	176_06	1	1	0	1	176_06	0	1	1	1
176_07	0	0	0	0	176_07	0	1	1	1	176_07	0	1	0	1
176_08	0	0	0	0	176_08	1	0	1	1	176_08	0	1	0	0
176_09	0	0	0	0	176_09	1	1	0	1	176_09	1	1	1	1
176_10	0	0	0	0	176_10	1	0	0	0	176_10	1	1	1	0
177_01	0	0	0	0	177_01	1	0	0	0	177_01	0	1	1	0
177_02	0	0	0	0	177_02	1	1	0	0	177_02	1	1	0	1
177_03	0	0	0	0	177_03	0	1	0	0	177_03	1	1	1	1
177_05	0	0	0	0	177_05	0	0	0	0	177_05	0	0	0	0
177_06	0	0	0	0	177_06	1	0	0	0	177_06	0	0	0	1
177_07	0	0	0	0	177_07	0	0	1	0	177_07	0	0	0	0
177_08	0	0	0	0	177_08	0	1	0	0	177_08	0	0	0	0
178_01	0	0	0	0	178_01	0	0	0	0	178_01	0	0	0	0
178_02	0	0	0	0	178_02	0	0	0	0	178_02	0	0	0	0
178_03	0	0	0	0	178_03	0	1	1	0	178_03	1	1	0	1
178_04	0	0	0	0	178_04	1	0	1	0	178_04	0	1	0	0
178_05	0	0	0	0	178_05	0	0	0	0	178_05	0	0	0	0
178_06	0	0	0	0	178_06	0	0	0	0	178_06	0	0	0	0
178_07	0	0	0	0	178_07	0	0	0	0	178_07	1	0	1	0
178_08	0	0	0	0	178_08	0	0	0	0	178_08	1	1	1	1
178_09	0	0	0	0	178_09	0	0	0	0	178_09	0	1	0	0
184_01	1	1	0	0	184_01	1	0	0	0	184_01	0	0	0	0
184_02	0	0	0	0	184_02	0	0	0	0	184_02	0	0	0	0
184_03	0	0	0	0	184_03	0	0	0	0	184_03	0	0	0	0
185_01	1	1	1	0	185_01	1	0	0	1	185_01	0	0	0	0
185_02	1	1	1	1	185_02	0	0	0	1	185_02	0	0	0	0
185_03	1	1	0	1	185_03	0	0	1	1	185_03	0	0	0	0
185_04	1	1	1	0	185_04	0	0	0	1	185_04	0	0	0	0
185_05	0	0	1	1	185_05	0	0	1	0	185_05	0	0	0	0
185_06	1	0	0	0	185_06	1	0	1	1	185_06	0	0	0	0
185_07	0	0	1	0	185_07	0	0	1	0	185_07	0	0	0	0
186_01	0	0	0	1	186_01	1	1	1	0	186_01	0	0	0	0
186_02	1	1	1	1	186_02	1	0	1	1	186_02	0	0	0	0
186_03	0	1	0	1	186_03	1	1	0	0	186_03	0	0	0	0
186_04	1	1	0	0	186_04	0	1	1	1	186_04	0	0	0	0
186_05	1	1	1	1	186_05	1	1	0	1	186_05	0	0	0	0
186_06	1	1	1	1	186_06	0	1	0	1	186_06	0	0	0	0
186_07	1	1	1	1	186_07	0	1	0	1	186_07	0	0	0	0
186_08	1	1	0	0	186_08	1	1	0	0	186_08	0	0	0	0
186_09	0	0	0	0	186_09	1	0	0	0	186_09	0	0	0	0
189_01	0	0	0	0	189_01	1	1	0	1	189_01	1	0	1	0
189_02	0	0	0	0	189_02	0	1	1	1	189_02	1	0	0	1
189_03	0	0	0	0	189_03	1	0	0	1	189_03	0	1	0	0
189_04	0	0	0	0	189_04	1	1	1	0	189_04	1	1	0	1
189_05	0	0	0	0	189_05	1	1	0	0	189_05	0	0	0	1
189_06	0	0	0	0	189_06	1	1	1	1	189_06	0	0	0	1
189_07	0	0	0	0	189_07	1	1	1	0	189_07	0	0	1	0
189_08	0	0	0	0	189_08	1	0	1	0	189_08	1	1	1	0

189_09	0	0	0	.	189_09	1	1	1	.	189_09	1	0	1	.
190_01	0	0	0	0	190_01	1	1	1	0	190_01	1	1	1	0
190_02	0	0	0	0	190_02	1	1	1	0	190_02	0	0	1	0
190_03	0	0	0	0	190_03	0	0	1	1	190_03	0	1	1	0
190_04	0	0	0	0	190_04	1	0	0	1	190_04	0	1	0	0
190_05	0	0	0	0	190_05	1	1	1	1	190_05	1	1	0	0
190_06	0	0	0	0	190_06	0	1	0	1	190_06	1	0	1	1
190_07	0	0	0	0	190_07	0	0	1	1	190_07	0	1	1	1
190_08	0	0	0	0	190_08	1	1	1	0	190_08	1	1	1	1
191_01	0	0	0	0	191_01	1	0	1	0	191_01	1	1	1	1
191_02	0	0	0	0	191_02	1	0	1	1	191_02	1	1	1	1
191_03	0	0	0	0	191_03	1	0	1	0	191_03	1	1	0	1
191_04	0	0	0	0	191_04	1	1	1	1	191_04	1	0	0	1
191_05	0	0	0	0	191_05	0	0	1	1	191_05	1	0	0	1
191_06	0	0	0	0	191_06	0	1	1	0	191_06	1	0	1	0
191_07	0	0	0	0	191_07	1	0	1	0	191_07	0	1	1	0
191_08	0	0	0	0	191_08	1	0	1	1	191_08	0	1	0	1
192_01	0	0	0	0	192_01	1	1	1	0	192_01	0	0	1	0
192_02	0	0	0	0	192_02	1	0	1	0	192_02	0	1	0	0
192_03	0	0	0	0	192_03	1	1	0	1	192_03	1	0	0	1
192_04	0	0	0	0	192_04	1	1	0	1	192_04	0	1	1	0
192_05	0	0	0	0	192_05	0	1	1	1	192_05	1	1	1	1
192_06	0	0	0	0	192_06	0	1	1	1	192_06	1	0	1	1
192_07	0	0	0	0	192_07	1	1	1	1	192_07	0	1	1	1
192_08	0	0	0	0	192_08	0	1	0	1	192_08	0	1	1	1
192_09	0	0	0	0	192_09	1	1	1	1	192_09	1	0	1	1
192_10	0	0	0	0	192_10	0	1	1	1	192_10	1	1	1	1
193_01	0	0	0	0	193_01	1	1	1	1	193_01	1	0	1	0
193_02	0	0	0	0	193_02	0	1	0	1	193_02	1	1	1	0
193_03	0	0	0	0	193_03	0	1	1	0	193_03	1	0	1	1
193_04	0	0	0	0	193_04	0	1	0	1	193_04	0	0	1	0
193_05	0	0	0	0	193_05	0	1	0	1	193_05	0	0	0	0
193_06	0	0	0	0	193_06	0	1	1	1	193_06	0	0	0	0
193_07	0	0	0	0	193_07	0	1	0	1	193_07	0	0	0	0
193_08	0	0	0	0	193_08	1	1	0	1	193_08	0	0	0	0
193_09	0	0	0	0	193_09	1	1	0	1	193_09	0	0	0	0
194_01	0	0	0	0	194_01	1	1	1	0	194_01	0	0	1	1
194_02	0	0	0	0	194_02	1	0	1	1	194_02	0	1	1	1
194_03	0	0	0	0	194_03	1	1	1	1	194_03	0	0	0	0
194_04	0	.	.	.	194_04	1	.	.	.	194_04	1	.	.	.
194_05	0	.	.	.	194_05	1	.	.	.	194_05	1	.	.	.
194_06	0	.	.	.	194_06	1	.	.	.	194_06	0	.	.	.
194_07	0	0	0	0	194_07	1	1	1	1	194_07	1	1	0	1
194_08	0	.	.	.	194_08	1	.	.	.	194_08	1	.	.	.
195_01	0	0	0	0	195_01	0	0	0	0	195_01	0	0	0	0
195_02	0	0	0	0	195_02	0	1	0	1	195_02	0	0	0	0
195_03	0	0	0	0	195_03	1	0	0	0	195_03	0	0	0	0
195_04	0	0	0	0	195_04	0	0	0	0	195_04	0	0	0	0
195_05	0	0	0	0	195_05	0	0	0	0	195_05	0	0	0	1
195_06	0	0	0	0	195_06	0	0	0	0	195_06	0	1	1	1
196_01	0	0	0	0	196_01	1	1	0	1	196_01	1	1	1	1
196_02	0	0	0	0	196_02	0	1	0	0	196_02	0	1	1	0
196_03	0	0	.	.	196_03	0	0	.	.	196_03	0	0	.	.
196_04	0	0	.	.	196_04	1	0	.	.	196_04	0	0	.	.
196_05	0	0	0	0	196_05	0	0	0	0	196_05	0	0	0	0
204_01	0	1	0	0	204_01	0	1	1	0	204_01	0	0	0	0
204_02	0	0	0	1	204_02	1	1	0	0	204_02	0	0	0	0
204_03	1	0	1	1	204_03	1	1	0	1	204_03	0	0	0	0
204_04	0	1	1	1	204_04	0	1	0	0	204_04	0	0	0	0
204_05	0	1	1	0	204_05	1	0	0	0	204_05	0	0	0	0
204_06	0	0	0	1	204_06	0	1	0	1	204_06	0	0	0	0
204_08	0	1	1	0	204_08	0	1	1	0	204_08	0	0	0	0
204_09	0	0	0	0	204_09	0	1	1	1	204_09	0	0	0	0
205_01	0	0	0	0	205_01	0	0	0	1	205_01	0	0	0	0
205_02	0	0	0	0	205_02	1	1	0	0	205_02	0	0	0	0
205_03	0	0	0	0	205_03	0	1	0	1	205_03	0	0	0	0
205_04	0	0	0	0	205_04	1	0	1	0	205_04	0	0	0	0
205_05	0	0	0	0	205_05	0	0	1	0	205_05	0	0	0	0
205_06	0	0	0	0	205_06	0	1	0	1	205_06	0	0	0	0
205_07	0	0	0	0	205_07	1	0	0	1	205_07	0	0	0	0
205_08	1	1	0	0	205_08	0	0	1	0	205_08	0	0	0	0
206_01	0	0	0	0	206_01	1	1	0	1	206_01	1	1	0	0
206_02	0	0	0	0	206_02	0	1	1	0	206_02	0	0	0	0
206_03	0	0	0	0	206_03	0	1	1	1	206_03	0	0	0	0
206_04	0	0	.	.	206_04	1	1	.	.	206_04	0	0	.	.
206_05	0	0	0	0	206_05	1	0	1	0	206_05	0	0	0	0
206_06	0	0	0	0	206_06	1	0	0	1	206_06	0	0	0	0

206_07	0	0	0	0	206_07	0	1	1	1	206_07	0	0	0	0
206_08	0	0	.	.	206_08	1	1	.	.	206_08	0	0	.	.
207_01	0	0	0	0	207_01	1	0	1	1	207_01	1	0	1	1
207_02	0	0	.	.	207_02	1	0	.	.	207_02	0	1	.	.
207_03	0	0	0	0	207_03	0	1	1	0	207_03	0	1	0	0
207_04	0	0	0	0	207_04	0	0	0	1	207_04	1	0	1	1
207_05	0	0	.	.	207_05	0	1	.	.	207_05	0	0	.	.
207_06	0	0	0	0	207_06	0	1	0	0	207_06	1	1	0	0
207_07	0	0	0	1	207_07	0	1	0	1	207_07	1	1	1	1
207_08	0	0	0	0	207_08	0	1	1	0	207_08	0	1	1	0
208_01	0	0	0	0	208_01	1	1	1	0	208_01	1	0	1	0
208_02	0	0	0	0	208_02	0	1	1	0	208_02	0	0	1	0
208_03	0	0	0	0	208_03	1	1	1	1	208_03	0	1	0	0
208_04	0	0	0	0	208_04	1	1	1	1	208_04	1	1	0	0
208_05	0	0	0	0	208_05	0	0	1	0	208_05	1	0	1	1
208_06	0	0	0	0	208_06	0	1	1	0	208_06	1	0	1	0
208_07	0	0	0	0	208_07	0	1	1	0	208_07	0	1	0	1
208_08	0	0	0	0	208_08	0	1	0	1	208_08	1	1	0	0
208_09	0	0	.	.	208_09	0	1	.	.	208_09	1	1	.	.
209_01	0	0	0	0	209_01	1	1	1	1	209_01	1	1	1	0
209_02	0	0	0	0	209_02	1	1	1	1	209_02	1	1	1	1
209_03	0	0	0	0	209_03	1	1	1	1	209_03	1	1	1	1
209_04	0	0	0	0	209_04	0	0	1	0	209_04	1	0	0	1
209_05	0	0	0	0	209_05	0	0	0	1	209_05	0	0	1	1
209_06	0	0	0	0	209_06	0	1	1	1	209_06	0	0	0	1
209_07	0	0	0	0	209_07	0	0	1	0	209_07	0	1	0	0
209_08	0	0	0	1	209_08	1	1	1	0	209_08	0	0	0	0
210_01	0	0	0	0	210_01	1	0	1	1	210_01	1	1	0	1
210_02	0	0	0	0	210_02	0	1	1	1	210_02	0	1	0	1
210_03	0	0	0	0	210_03	1	1	1	1	210_03	1	0	1	1
210_04	0	0	0	0	210_04	1	1	0	0	210_04	1	0	1	0
210_05	0	0	0	0	210_05	1	0	1	0	210_05	0	1	1	0
210_06	0	0	0	0	210_06	0	1	1	1	210_06	1	1	0	1
210_07	0	0	0	0	210_07	0	1	0	1	210_07	0	0	1	1
210_08	0	0	0	0	210_08	0	1	1	0	210_08	1	1	0	1
211_01	0	0	0	0	211_01	1	0	1	0	211_01	1	1	1	0
211_02	0	0	0	0	211_02	0	1	0	0	211_02	1	1	0	0
211_03	0	0	0	0	211_03	0	0	0	0	211_03	0	0	0	1
211_04	0	0	0	0	211_04	0	0	0	0	211_04	0	0	1	0
211_05	0	0	0	0	211_05	0	0	0	0	211_05	0	0	0	1
211_06	0	0	0	0	211_06	1	0	0	0	211_06	1	1	1	1
211_07	0	0	0	0	211_07	1	0	1	1	211_07	0	0	1	1
211_08	0	0	0	0	211_08	1	1	0	0	211_08	0	1	1	0
212_01	0	0	0	0	212_01	1	1	1	1	212_01	0	0	0	0
212_02	0	0	0	0	212_02	1	1	1	1	212_02	0	0	0	0
212_03	0	0	0	0	212_03	1	1	1	1	212_03	0	0	0	0
212_04	0	0	.	.	212_04	1	1	.	.	212_04	0	0	.	.
213_01	0	0	0	0	213_01	0	0	0	0	213_01	0	0	0	0
213_02	0	0	0	0	213_02	0	0	0	0	213_02	0	0	0	0
213_03	0	0	0	0	213_03	0	0	0	0	213_03	0	0	0	0
213_04	0	0	0	0	213_04	0	0	0	0	213_04	0	0	0	0
213_05	0	0	0	0	213_05	0	0	0	0	213_05	0	0	0	0
213_06	0	0	0	0	213_06	0	0	0	0	213_06	0	0	0	0
213_07	0	0	0	0	213_07	0	0	0	0	213_07	0	0	0	0
213_08	0	0	0	0	213_08	0	0	0	0	213_08	0	0	0	0
224_01	0	0	0	0	224_01	0	1	1	1	224_01	1	1	1	1
224_02	0	0	0	0	224_02	1	1	1	1	224_02	1	1	0	1
224_03	0	0	0	0	224_03	1	0	1	1	224_03	0	1	1	0
224_04	0	0	0	0	224_04	1	0	1	1	224_04	1	1	0	1
224_05	0	0	0	0	224_05	1	0	1	1	224_05	0	1	0	0
224_06	0	0	0	0	224_06	1	1	1	1	224_06	1	1	1	0
224_07	0	0	0	0	224_07	1	1	0	1	224_07	1	1	0	0
224_08	0	0	0	0	224_08	0	0	1	1	224_08	0	1	1	0
225_01	0	0	0	0	225_01	1	1	1	0	225_01	1	1	0	1
225_02	0	0	0	0	225_02	0	0	1	0	225_02	1	1	1	0
225_03	0	0	0	0	225_03	0	0	1	1	225_03	1	1	1	1
225_04	0	0	0	0	225_04	1	1	0	1	225_04	1	0	0	1
225_05	0	0	0	0	225_05	1	0	1	1	225_05	0	1	1	0
225_06	0	0	0	0	225_06	0	1	1	0	225_06	1	1	1	0
225_07	0	0	0	0	225_07	1	0	1	1	225_07	1	0	1	1
225_08	0	0	0	0	225_08	0	1	1	1	225_08	0	1	1	1
226_01	0	0	0	0	226_01	1	1	1	0	226_01	1	0	0	1
226_02	0	0	0	0	226_02	0	1	0	0	226_02	0	0	0	0
226_03	0	0	0	1	226_03	1	1	1	0	226_03	0	0	0	0
226_04	1	1	1	1	226_04	0	0	1	0	226_04	0	0	0	0
226_05	1	1	0	1	226_05	0	1	0	0	226_05	0	0	0	0
226_06	1	1	1	0	226_06	1	1	1	0	226_06	0	0	0	0

226_07	1	1	1	1	226_07	0	1	0	0	226_07	0	0	0	0
226_08	0	1	0	1	226_08	1	0	0	1	226_08	0	0	0	0
227_01	1	0	0	0	227_01	1	1	0	1	227_01	0	0	0	0
227_02	0	1	1	1	227_02	0	1	1	1	227_02	0	0	0	0
227_03	1	1	1	1	227_03	1	0	0	1	227_03	0	0	0	0
227_04	0	0	0	1	227_04	1	1	1	1	227_04	0	0	0	1
227_05	1	0	.	.	227_05	0	0	.	.	227_05	0	1	.	.
227_06	1	1	0	0	227_06	1	1	1	0	227_06	0	0	0	0
227_07	0	0	0	0	227_07	1	0	0	0	227_07	0	0	0	0
227_08	0	0	0	1	227_08	0	0	1	1	227_08	0	0	0	0
227_09	1	0	1	1	227_09	1	1	0	0	227_09	0	0	0	0
227_11	1	1	1	0	227_11	0	1	1	0	227_11	0	0	0	0
228_01	1	1	0	0	228_01	1	1	1	0	228_01	0	0	0	0
228_02	1	1	1	1	228_02	1	1	0	1	228_02	0	0	0	0
228_03	0	0	0	0	228_03	1	0	1	1	228_03	0	0	0	0
228_04	1	0	1	0	228_04	1	0	0	1	228_04	0	0	0	0
228_05	1	0	1	1	228_05	1	0	1	0	228_05	0	0	0	0
228_06	0	0	1	1	228_06	1	0	1	1	228_06	0	1	0	1
228_07	0	1	0	0	228_07	1	0	1	1	228_07	1	0	1	0
229_01	0	0	0	0	229_01	0	0	1	0	229_01	0	0	0	0
229_02	0	0	0	0	229_02	0	1	0	0	229_02	0	0	0	0
229_03	0	0	0	0	229_03	1	0	0	0	229_03	0	0	0	0
229_04	0	0	0	0	229_04	0	0	0	0	229_04	0	0	0	0
229_05	0	0	0	0	229_05	0	0	0	0	229_05	0	0	0	0
229_06	0	0	0	0	229_06	0	0	0	0	229_06	0	0	0	0
229_07	0	0	0	0	229_07	0	0	0	0	229_07	0	0	0	0
229_08	0	0	0	0	229_08	0	0	0	0	229_08	0	0	0	0
230_01	0	0	0	0	230_01	0	0	0	0	230_01	0	0	0	0
230_02	0	0	0	0	230_02	0	0	0	0	230_02	0	0	0	0
230_03	0	0	0	0	230_03	0	0	0	0	230_03	0	0	0	0
230_04	0	0	0	0	230_04	0	0	0	0	230_04	0	0	0	0
230_05	0	0	0	0	230_05	0	0	0	0	230_05	0	0	0	0
230_06	0	0	.	.	230_06	0	0	.	.	230_06	0	0	.	.
231_01	0	0	0	0	231_01	0	0	0	0	231_01	0	0	0	0
231_02	0	0	0	0	231_02	0	0	0	0	231_02	0	0	0	0
231_03	0	0	0	0	231_03	0	0	0	0	231_03	0	0	0	0
231_04	0	0	0	0	231_04	0	0	0	0	231_04	0	0	0	0
231_05	0	0	0	0	231_05	0	0	0	0	231_05	0	0	0	0
231_06	0	0	0	0	231_06	0	0	0	0	231_06	0	0	0	0
231_07	0	0	0	0	231_07	0	0	0	0	231_07	0	0	0	0
231_08	0	0	0	0	231_08	0	0	0	0	231_08	0	0	0	0
238_01	0	1	1	0	238_01	1	0	0	1	238_01	0	0	0	0
238_02	0	1	1	0	238_02	1	0	0	1	238_02	0	0	0	0
238_03	1	0	0	0	238_03	0	0	1	0	238_03	0	0	0	0
239_01	0	1	1	1	239_01	1	0	0	0	239_01	0	0	0	0
239_02	1	1	1	1	239_02	1	0	0	0	239_02	0	0	0	0
239_03	1	1	0	1	239_03	1	0	1	1	239_03	0	0	0	0
239_04	1	1	1	1	239_04	0	1	0	0	239_04	0	0	0	0
239_05	1	1	.	.	239_05	1	0	.	.	239_05	0	0	.	.
241_01	0	1	1	0	241_01	1	0	1	1	241_01	0	0	0	0
241_02	1	0	1	0	241_02	1	0	0	1	241_02	0	0	0	0
241_03	0	1	0	1	241_03	1	1	0	0	241_03	0	0	0	0
241_04	0	1	.	.	241_04	1	1	.	.	241_04	0	0	.	.
241_05	0	1	1	0	241_05	1	0	1	1	241_05	0	0	0	0
241_06	0	0	0	0	241_06	0	0	1	1	241_06	0	0	0	0
241_07	0	0	.	.	241_07	0	1	.	.	241_07	0	0	.	.
242_01	0	0	0	0	242_01	1	0	1	0	242_01	0	0	0	1
242_02	0	0	1	0	242_02	0	0	1	1	242_02	0	1	1	0
242_03	1	1	1	1	242_03	0	0	0	0	242_03	0	0	0	0
242_04	0	0	1	1	242_04	1	0	0	0	242_04	0	0	0	0
242_05	1	0	1	1	242_05	0	1	0	0	242_05	0	0	0	0
242_06	0	0	0	0	242_06	0	1	0	0	242_06	0	0	0	0
242_07	0	0	1	0	242_07	1	1	0	1	242_07	0	0	0	0
242_08	0	0	0	0	242_08	1	1	0	1	242_08	0	0	0	0
243_01	0	1	1	0	243_01	0	0	1	0	243_01	1	0	0	0
243_02	1	0	1	0	243_02	0	1	0	0	243_02	1	0	0	0
243_03	0	0	0	0	243_03	1	1	0	0	243_03	0	0	0	0
243_04	1	0	1	1	243_04	0	1	1	0	243_04	0	0	0	0
243_05	0	0	1	0	243_05	0	0	1	0	243_05	0	0	0	0
243_06	1	0	0	0	243_06	0	1	1	0	243_06	0	0	0	0
243_07	0	0	0	0	243_07	0	0	1	0	243_07	0	0	0	0
243_08	0	0	0	0	243_08	0	1	0	0	243_08	0	1	0	1
244_01	0	1	1	1	244_01	1	1	0	1	244_01	0	0	0	0
244_02	1	0	1	1	244_02	0	1	1	1	244_02	0	0	0	0
244_03	0	1	1	1	244_03	1	0	0	1	244_03	0	0	0	0
244_04	1	0	0	0	244_04	0	1	1	0	244_04	0	0	0	0
244_05	1	0	0	0	244_05	0	1	1	1	244_05	0	0	0	0

244_06	1	1	1	0	244_06	1	0	0	1	244_06	0	0	1	0
244_07	0	0	.	.	244_07	0	0	.	.	244_07	1	1	.	.
245_01	1	1	0	1	245_01	1	0	0	1	245_01	0	0	0	0
245_02	0	0	0	1	245_02	1	1	0	0	245_02	0	0	0	0
245_03	0	0	1	1	245_03	1	0	1	0	245_03	0	0	0	0
245_04	1	1	0	1	245_04	1	0	0	0	245_04	0	0	0	0
245_05	1	0	0	0	245_05	1	1	1	0	245_05	0	0	0	0
245_06	0	0	0	0	245_06	0	0	1	0	245_06	0	0	0	0
245_07	0	0	0	0	245_07	0	0	1	0	245_07	0	0	0	0
245_08	0	0	.	.	245_08	0	1	.	.	245_08	0	0	.	.
246_01	0	0	0	0	246_01	0	0	0	0	246_01	0	0	0	0
246_02	0	0	0	0	246_02	0	0	0	0	246_02	0	0	0	0
246_03	0	0	0	0	246_03	0	0	0	0	246_03	0	0	0	0
246_04	0	0	0	.	246_04	0	0	0	.	246_04	0	0	0	.
246_05	0	0	0	.	246_05	0	0	0	.	246_05	0	0	0	.
247_01	0	0	0	0	247_01	0	0	0	0	247_01	0	0	0	0
247_02	0	0	0	0	247_02	0	0	0	0	247_02	0	0	0	0
247_03	0	0	0	0	247_03	0	0	0	0	247_03	0	0	0	0
247_04	0	0	0	0	247_04	0	0	0	0	247_04	0	0	0	0
247_05	0	0	0	0	247_05	0	0	0	0	247_05	0	0	0	0
247_06	0	0	0	0	247_06	0	0	0	0	247_06	0	0	0	0
247_07	0	0	0	0	247_07	0	0	0	0	247_07	0	0	0	0
247_08	0	0	0	0	247_08	0	0	0	0	247_08	0	0	0	0
248_01	0	0	0	0	248_01	0	0	0	0	248_01	0	0	0	0
248_02	0	0	0	0	248_02	0	0	0	0	248_02	0	0	0	0
248_03	0	0	0	0	248_03	0	0	0	0	248_03	0	0	0	0
248_04	0	0	0	0	248_04	0	0	0	0	248_04	0	0	0	0
248_05	0	0	0	0	248_05	0	0	0	0	248_05	0	0	0	0
248_06	0	0	0	0	248_06	0	0	0	0	248_06	0	0	0	0
248_07	0	0	0	0	248_07	0	0	0	0	248_07	0	0	0	0
248_08	0	0	0	0	248_08	0	0	0	0	248_08	0	0	0	0
255_01	1	1	0	0	255_01	1	0	0	0	255_01	0	0	0	0
255_02	0	0	1	1	255_02	0	0	0	1	255_02	0	0	0	0
255_03	1	1	1	1	255_03	0	1	1	0	255_03	0	0	0	0
255_04	1	1	1	1	255_04	0	0	0	0	255_04	0	0	0	0
255_05	0	1	0	1	255_05	1	0	0	0	255_05	0	0	0	0
255_06	1	1	1	1	255_06	0	0	0	1	255_06	0	0	0	0
257_01	1	1	1	1	257_01	1	0	1	1	257_01	0	0	0	0
257_02	0	1	0	1	257_02	0	1	0	1	257_02	0	0	0	0
257_03	1	1	1	1	257_03	0	0	1	0	257_03	0	0	0	0
257_04	0	1	1	1	257_04	1	0	0	0	257_04	0	0	0	0
257_05	0	1	1	1	257_05	1	0	1	0	257_05	0	0	0	0
257_06	1	0	1	0	257_06	0	1	0	0	257_06	0	0	0	0
257_07	1	1	1	0	257_07	0	1	0	0	257_07	0	0	0	0
257_08	0	1	1	1	257_08	1	1	0	0	257_08	0	0	0	0
258_01	1	1	1	1	258_01	1	0	0	0	258_01	1	0	0	0
258_02	1	1	1	1	258_02	0	1	0	0	258_02	0	0	0	0
258_03	0	1	1	1	258_03	0	0	0	1	258_03	0	0	0	0
258_04	1	1	1	1	258_04	0	0	0	1	258_04	0	0	0	0
259_01	0	0	0	0	259_01	1	0	1	0	259_01	0	0	0	0
259_02	1	0	0	1	259_02	0	1	1	0	259_02	0	0	0	0
259_03	1	1	0	0	259_03	0	1	0	0	259_03	0	0	0	0
259_04	0	1	0	0	259_04	1	0	0	0	259_04	1	0	0	0
259_05	0	0	0	0	259_05	1	0	0	1	259_05	0	0	0	0
259_06	0	0	0	0	259_06	1	0	1	0	259_06	0	0	0	0
259_07	1	0	1	0	259_07	0	1	0	0	259_07	0	0	0	0
259_08	0	0	0	0	259_08	1	0	1	0	259_08	0	0	0	0
259_09	0	0	0	0	259_09	1	0	0	1	259_09	1	0	0	0
261_01	0	0	0	0	261_01	0	0	0	1	261_01	1	0	0	1
261_02	0	1	0	0	261_02	0	0	1	0	261_02	0	0	1	0
261_03	0	0	1	1	261_03	0	1	0	0	261_03	0	1	1	0
261_04	1	0	0	1	261_04	0	1	1	0	261_04	1	0	0	0
261_05	1	1	1	1	261_05	0	1	0	0	261_05	1	0	0	0
261_06	1	1	0	1	261_06	1	0	0	0	261_06	0	1	1	0
261_07	1	0	0	1	261_07	0	0	0	1	261_07	0	1	0	0
261_08	1	0	1	0	261_08	0	1	0	0	261_08	1	1	0	0
262_01	0	0	0	0	262_01	0	0	0	0	262_01	0	0	0	0
262_02	0	0	0	0	262_02	0	0	0	0	262_02	0	0	0	0
262_03	0	0	0	0	262_03	0	0	0	0	262_03	0	0	0	0
262_04	0	0	0	0	262_04	0	0	0	0	262_04	0	0	0	0
262_05	0	0	0	0	262_05	0	0	0	0	262_05	0	0	0	0
263_01	0	0	0	0	263_01	0	0	0	0	263_01	0	0	0	0
263_02	0	0	0	0	263_02	0	0	0	0	263_02	0	0	0	0
263_03	0	0	0	0	263_03	0	0	0	0	263_03	0	0	0	0
263_04	0	0	0	0	263_04	0	0	0	0	263_04	0	0	0	0
263_05	0	0	0	0	263_05	0	0	0	0	263_05	0	0	0	0
263_06	0	0	0	0	263_06	0	0	0	0	263_06	0	0	0	0

263_07	0	0	0	0	263_07	0	0	0	0	263_07	0	0	0	0
273_01	1	0	0	0	273_01	1	0	0	1	273_01	0	0	0	0
273_02	0	1	1	1	273_02	0	1	1	0	273_02	0	0	0	0
273_03	1	0	1	0	273_03	0	1	0	0	273_03	0	0	0	0
273_04	0	0	0	0	273_04	1	1	0	0	273_04	0	0	0	0
273_05	0	0	0	0	273_05	0	0	0	0	273_05	0	0	0	0
273_06	0	0	0	0	273_06	0	0	0	0	273_06	0	0	0	0
273_07	0	0	0	0	273_07	0	0	0	0	273_07	0	0	0	0
274_01	0	0	0	0	274_01	1	0	0	0	274_01	0	0	0	0
274_02	0	0	0	0	274_02	0	0	0	0	274_02	0	0	0	0
274_03	0	0	0	0	274_03	0	0	0	0	274_03	0	0	0	0
275_01	1	0	0	1	275_01	0	1	0	1	275_01	0	1	0	1
275_02	0	1	1	0	275_02	0	1	0	1	275_02	1	0	1	1
275_03	0	0	0	0	275_03	0	0	0	1	275_03	0	1	0	0
275_04	0	0	0	0	275_04	0	0	0	1	275_04	0	1	0	0
275_05	0	0	0	0	275_05	0	1	0	1	275_05	0	1	0	0
275_06	0	0	0	0	275_06	0	0	1	0	275_06	0	0	1	0
275_07	0	0	0	0	275_07	0	0	1	0	275_07	0	1	0	0
275_08	0	0	1	1	275_08	1	0	0	1	275_08	1	1	1	0
276_01	0	0	0	0	276_01	1	0	0	0	276_01	0	0	1	0
276_02	0	0	0	0	276_02	0	0	1	0	276_02	1	0	0	1
276_03	0	0	0	0	276_03	0	0	0	0	276_03	0	0	1	0
276_04	0	0	0	0	276_04	0	0	0	1	276_04	0	0	0	1
276_05	0	0	0	0	276_05	0	0	0	0	276_05	0	0	0	0
276_06	0	0	0	0	276_06	1	0	0	0	276_06	0	1	0	0
276_07	0	0	0	0	276_07	0	0	0	0	276_07	0	0	0	0
276_08	0	0	0	0	276_08	0	0	1	0	276_08	1	0	0	0
279_01	0	0	0	0	279_01	0	0	1	0	279_01	0	0	1	1
279_02	0	0	0	0	279_02	0	0	0	0	279_02	0	0	0	0
279_03	0	0	0	0	279_03	0	0	0	0	279_03	0	0	0	0
279_04	0	0	0	0	279_04	0	0	0	0	279_04	0	0	0	0
279_05	0	0	0	0	279_05	0	0	0	1	279_05	0	1	0	0
279_06	1	1	1	1	279_06	0	1	0	0	279_06	1	0	0	1
279_07	1	0	.	.	279_07	0	0	.	.	279_07	0	1	.	.
280_01	0	0	0	0	280_01	0	0	1	0	280_01	0	0	0	0
280_02	0	0	0	0	280_02	0	0	0	0	280_02	0	0	0	0
280_03	0	0	0	0	280_03	0	0	0	0	280_03	0	0	0	0
280_04	0	0	0	0	280_04	0	0	0	0	280_04	0	0	0	0
280_05	0	0	.	.	280_05	0	0	.	.	280_05	0	0	.	.
280_06	0	0	0	0	280_06	0	0	0	0	280_06	0	0	0	0
280_07	0	0	0	0	280_07	0	0	0	0	280_07	0	0	0	0
280_08	0	0	0	0	280_08	0	0	0	0	280_08	0	0	0	0
280_09	0	0	.	.	280_09	0	0	.	.	280_09	0	0	.	.
281_01	0	0	0	0	281_01	0	0	0	0	281_01	0	0	0	0
281_02	0	0	0	0	281_02	0	0	0	0	281_02	0	0	0	0
281_03	0	0	0	0	281_03	0	0	0	0	281_03	0	0	0	0
281_04	0	0	0	0	281_04	0	0	0	0	281_04	0	0	0	0
281_05	0	0	0	0	281_05	0	0	0	0	281_05	0	0	0	0
281_06	0	0	0	0	281_06	0	0	0	0	281_06	0	0	0	0
281_07	0	0	0	0	281_07	0	0	0	0	281_07	0	0	0	0
281_08	0	0	0	0	281_08	0	0	0	0	281_08	0	0	0	0
292_01	0	0	0	0	292_01	0	0	0	0	292_01	0	0	0	0
292_03	0	0	0	0	292_03	0	0	0	0	292_03	0	0	0	0
292_04	0	0	0	0	292_04	0	0	0	0	292_04	0	0	0	0
292_05	0	0	0	0	292_05	0	0	0	0	292_05	0	0	0	0
292_06	0	0	0	0	292_06	0	0	0	0	292_06	0	0	0	0
292_07	0	0	0	0	292_07	0	0	0	0	292_07	0	0	0	0
292_08	0	0	0	0	292_08	0	1	1	1	292_08	0	1	1	1
292_09	0	0	0	0	292_09	1	1	1	1	292_09	1	1	1	1
293_01	0	0	0	0	293_01	0	0	0	0	293_01	0	0	0	0
293_02	0	0	0	0	293_02	0	0	0	0	293_02	0	0	0	0
293_03	0	0	0	0	293_03	0	0	0	0	293_03	0	0	0	0
293_04	0	0	0	0	293_04	0	0	0	0	293_04	0	0	0	0
293_05	0	0	0	0	293_05	0	0	0	0	293_05	0	0	0	0
293_06	0	0	0	0	293_06	0	0	0	0	293_06	0	0	0	0
294_01	0	0	0	0	294_01	0	0	0	0	294_01	0	0	0	0
294_02	0	0	0	0	294_02	0	0	0	0	294_02	0	0	0	0
294_03	0	0	0	0	294_03	0	0	0	0	294_03	0	0	0	0
294_04	0	0	0	0	294_04	0	0	0	0	294_04	0	0	0	0
294_05	0	0	0	0	294_05	0	0	0	0	294_05	0	0	0	0
294_06	0	0	0	0	294_06	0	0	0	0	294_06	0	0	0	0
294_07	0	0	0	.	294_07	0	0	0	.	294_07	0	0	0	.
296_01	0	0	0	0	296_01	0	0	0	0	296_01	0	0	0	0
296_02	0	0	0	.	296_02	0	0	0	.	296_02	0	0	0	.
296_03	0	0	0	0	296_03	0	0	0	0	296_03	0	0	0	0
296_04	0	0	0	0	296_04	0	0	0	0	296_04	0	0	0	0
296_05	0	0	0	0	296_05	0	0	1	0	296_05	1	1	1	1

355_02	0	0	0	0	355_02	0	0	0	1	355_02	0	0	0	0
355_03	0	0	0	0	355_03	0	0	0	1	355_03	0	0	0	0
355_04	0	0	0	0	355_04	0	0	1	0	355_04	0	0	0	0
362_01	0	0	0	0	362_01	0	1	1	0	362_01	0	0	0	0
362_02	0	0	0	0	362_02	0	0	0	1	362_02	0	0	0	0
362_03	0	0	0	0	362_03	1	0	1	1	362_03	0	0	0	0
362_04	0	0	1	0	362_04	1	1	0	0	362_04	0	0	0	0
363_01	0	0	1	0	363_01	0	0	1	0	363_01	0	0	0	0
363_02	0	0	1	0	363_02	1	1	0	0	363_02	0	0	0	0
363_03	1	0	0	0	363_03	0	0	0	0	363_03	0	0	0	0
363_04	0	0	0	0	363_04	0	0	0	0	363_04	0	0	0	0
363_05	0	0	0	0	363_05	1	0	0	0	363_05	0	0	0	0
363_06	0	1	0	0	363_06	0	0	0	1	363_06	0	0	0	0
363_07	0	0	1	0	363_07	0	0	0	0	363_07	0	0	0	0
363_08	0	0	0	0	363_08	1	0	0	0	363_08	0	0	0	1
363_10	1	1	0	0	363_10	1	1	0	1	363_10	1	0	0	0
363_11	0	1	1	.	363_11	1	1	1	.	363_11	0	0	1	.
363_12	0	1	0	0	363_12	1	1	0	0	363_12	0	0	0	0
363_13	1	1	0	0	363_13	1	1	1	0	363_13	0	1	0	0
363_14	0	0	1	0	363_14	1	0	1	0	363_14	0	0	0	0
364_01	0	0	1	0	364_01	0	0	1	0	364_01	0	0	0	0
364_02	0	0	1	0	364_02	1	0	0	0	364_02	0	0	0	0
364_03	1	0	0	0	364_03	1	1	1	1	364_03	0	0	0	0
364_04	0	0	0	1	364_04	0	0	0	0	364_04	0	0	0	0
364_05	0	0	0	0	364_05	0	0	0	0	364_05	0	0	0	0
364_06	0	0	0	0	364_06	0	0	1	1	364_06	0	0	0	0
370_01	1	1	1	1	370_01	0	0	0	1	370_01	0	0	0	0
370_02	1	1	1	0	370_02	1	1	0	1	370_02	0	0	0	0
370_03	0	0	0	1	370_03	0	0	0	0	370_03	0	0	0	0
370_04	1	1	0	0	370_04	0	0	0	0	370_04	0	0	0	0
370_05	0	1	.	.	370_05	0	1	.	.	370_05	0	0	.	.
370_06	1	1	1	1	370_06	1	0	1	1	370_06	0	0	0	0
370_07	1	1	1	1	370_07	0	0	0	0	370_07	0	0	0	0
370_08	1	0	0	1	370_08	1	0	1	1	370_08	0	0	0	0
370_09	1	1	0	0	370_09	1	0	0	0	370_09	0	0	0	0
371_01	0	0	0	1	371_01	0	0	0	0	371_01	0	0	0	0
371_02	0	1	0	1	371_02	1	0	0	0	371_02	0	0	0	0
371_03	0	1	0	0	371_03	0	1	0	0	371_03	0	0	0	0
371_04	0	1	0	1	371_04	0	0	1	0	371_04	0	0	0	0
371_05	0	1	0	0	371_05	1	1	0	0	371_05	0	0	0	0
371_06	1	0	1	1	371_06	0	0	0	0	371_06	0	0	0	0
371_07	0	0	0	1	371_07	0	0	1	0	371_07	0	0	0	0
371_08	0	1	0	0	371_08	0	0	1	1	371_08	0	0	0	0
371_09	0	0	0	0	371_09	0	0	0	0	371_09	0	0	0	0
371_10	0	0	1	.	371_10	0	0	0	.	371_10	0	0	0	.
372_01	0	0	.	.	372_01	1	1	.	.	372_01	0	0	.	.
372_02	0	0	0	0	372_02	1	0	0	1	372_02	0	0	0	0
372_03	0	0	0	0	372_03	1	1	0	0	372_03	0	0	0	0
372_04	0	0	0	0	372_04	1	0	0	0	372_04	0	0	0	0
372_05	0	0	0	0	372_05	0	0	0	0	372_05	0	0	0	0
372_06	0	.	.	.	372_06	1	.	.	.	372_06	0	.	.	.
372_07	0	0	0	0	372_07	0	1	0	0	372_07	0	1	1	0
372_08	1	1	0	1	372_08	0	0	1	0	372_08	0	0	0	0
372_09	0	0	.	.	372_09	0	1	.	.	372_09	0	0	.	.
372_10	0	0	0	1	372_10	0	0	1	1	372_10	0	0	0	1
372_11	0	1	0	.	372_11	0	1	0	.	372_11	0	1	0	.
373_01	0	0	0	0	373_01	0	1	1	0	373_01	0	0	0	0
373_02	0	0	0	0	373_02	1	1	0	1	373_02	0	0	0	0
373_03	0	0	0	0	373_03	1	1	1	1	373_03	0	0	0	0
373_04	0	0	0	0	373_04	0	1	1	1	373_04	0	0	0	0
373_05	0	0	0	0	373_05	1	0	0	1	373_05	0	0	0	0
373_06	0	0	0	0	373_06	1	0	0	1	373_06	0	0	0	0
373_07	0	0	.	.	373_07	1	1	.	.	373_07	0	0	.	.
378_01	1	1	1	0	378_01	0	1	0	0	378_01	0	0	0	0
378_02	0	1	1	0	378_02	0	0	1	0	378_02	0	0	0	0
378_03	1	0	0	0	378_03	1	1	0	0	378_03	0	0	0	0
378_04	1	0	0	0	378_04	1	0	1	0	378_04	0	0	0	0
378_05	1	1	.	.	378_05	1	0	.	.	378_05	0	0	.	.
378_06	1	1	1	1	378_06	0	0	0	1	378_06	0	0	0	0
378_07	0	0	.	.	378_07	0	1	.	.	378_07	0	0	.	.
378_08	1	1	1	1	378_08	0	0	1	1	378_08	0	0	0	0
378_09	1	1	1	1	378_09	0	0	0	0	378_09	0	0	0	0
379_01	0	1	0	0	379_01	0	0	0	1	379_01	0	0	0	0
380_01	0	1	0	0	380_01	0	0	0	1	380_01	0	0	0	0
380_02	0	1	.	.	380_02	1	1	.	.	380_02	0	0	.	.
380_03	0	1	1	1	380_03	0	1	0	0	380_03	0	0	0	0
380_04	1	0	0	0	380_04	0	0	0	0	380_04	0	0	0	0

380_05	1	0	0	0	380_05	0	0	0	1	380_05	0	0	0	0
380_06	0	0	1	0	380_06	0	0	0	0	380_06	0	0	0	0
380_07	1	0	0	0	380_07	0	0	1	1	380_07	0	0	0	0
380_08	1	0	0	0	380_08	0	1	0	0	380_08	0	0	0	0
380_09	0	0	0	0	380_09	0	0	0	0	380_09	0	0	0	0
380_10	1	0	0	1	380_10	0	1	1	1	380_10	0	0	0	0
380_11	1	0	.	.	380_11	1	1	.	.	380_11	0	0	.	.
380_12	1	0	0	0	380_12	1	0	1	1	380_12	0	0	0	0
380_13	1	1	0	0	380_13	0	0	0	0	380_13	0	0	0	0
380_14	1	1	0	0	380_14	1	0	1	0	380_14	0	0	0	0
380_15	0	0	0	0	380_15	0	0	0	0	380_15	0	0	0	0
381_01	0	0	0	0	381_01	0	1	1	0	381_01	0	0	0	0
381_02	0	0	0	0	381_02	0	1	0	1	381_02	0	0	0	0
381_03	0	0	0	0	381_03	1	0	0	0	381_03	0	0	0	0
381_04	0	1	1	1	381_04	1	0	1	0	381_04	0	0	0	0
381_05	0	0	.	.	381_05	0	0	.	.	381_05	0	0	.	.
381_06	0	1	1	1	381_06	0	0	0	0	381_06	0	0	0	0
381_07	1	0	0	0	381_07	1	0	0	0	381_07	0	0	0	0
381_08	0	0	1	1	381_08	0	1	1	1	381_08	0	0	0	0
381_09	1	1	.	.	381_09	1	1	.	.	381_09	0	0	.	.
381_10	0	0	1	0	381_10	1	1	1	1	381_10	0	0	0	0
381_11	0	0	0	0	381_11	0	1	1	1	381_11	0	0	0	0
381_12	0	0	.	.	381_12	0	1	.	.	381_12	0	0	.	.
381_13	1	0	.	.	381_13	0	1	.	.	381_13	0	0	.	.

Prey (ungulate) Site Covariates (TUS scale)

Site	PA	PAS	W	Crop	H	C	DistV	NDViave	NDVistd
5_01	0.79	0.00	3.76	0.00	1.00	0.91	9.02	0.47	560.27
5_02	1.00	0.00	8.57	0.00	1.00	0.93	9.20	0.48	565.46
5_03	1.00	0.00	10.53	0.00	1.00	0.96	9.34	0.48	545.69
5_04	1.00	0.00	6.77	0.00	1.00	0.96	9.46	0.45	546.94
5_05	1.00	0.00	3.81	0.00	1.00	0.79	9.57	0.44	527.56
5_06	1.00	0.00	18.29	0.00	1.00	0.43	9.67	0.41	449.18
5_07	1.00	0.00	29.27	0.00	1.00	0.14	9.72	0.40	331.87
5_08	1.00	0.00	0.35	0.00	1.00	0.96	9.78	0.42	651.59
6_01	1.00	0.00	11.26	0.00	1.00	0.35	9.51	0.36	631.04
6_02	1.00	0.00	9.07	0.00	1.00	0.67	9.63	0.35	680.18
6_03	1.00	0.00	11.29	0.00	1.00	0.79	9.74	0.33	570.48
6_04	1.00	0.00	13.11	0.00	1.00	0.74	9.80	0.32	470.63
6_05	1.00	0.00	17.61	0.00	1.00	0.61	9.78	0.32	517.79
6_06	1.00	0.00	22.14	0.00	1.00	0.19	9.76	0.31	402.63
6_07	1.00	0.00	23.40	0.00	1.00	0.02	9.80	0.29	346.40
6_08	1.00	0.00	21.42	0.00	1.00	0.24	9.78	0.32	447.83
6_09	1.00	0.00	15.32	0.00	1.00	0.85	9.75	0.35	564.55
6_10	1.00	0.00	13.87	0.00	1.00	0.91	9.74	0.37	571.43
6_11	1.00	0.00	8.30	0.00	1.00	0.85	9.76	0.40	612.71
7_01	1.00	0.00	8.49	0.00	1.00	0.69	9.79	0.33	586.27
7_02	1.00	0.00	8.72	0.00	1.00	0.48	9.85	0.35	536.10
7_03	1.00	0.00	22.81	0.00	1.00	0.29	9.91	0.36	546.12
7_04	1.00	0.00	28.35	0.00	1.00	0.41	9.96	0.38	577.88
7_05	1.00	0.00	6.43	0.00	1.00	0.69	9.91	0.33	503.70
7_06	1.00	0.00	4.19	0.00	1.00	0.64	9.99	0.33	550.54
7_07	1.00	0.00	5.69	0.00	1.00	0.50	10.07	0.33	510.83
7_08	1.00	0.00	4.41	0.00	1.00	0.42	10.15	0.32	582.55
7_09	1.00	0.00	6.60	0.00	1.00	0.39	10.21	0.33	599.27
8_01	1.00	0.50	33.00	0.00	1.00	0.36	10.39	0.32	416.86
8_02	1.00	0.50	35.95	0.00	1.00	0.17	10.44	0.31	377.26
8_03	1.00	0.50	38.55	0.00	1.00	0.22	10.48	0.33	394.32
8_04	1.00	0.50	34.18	0.00	1.00	0.26	10.51	0.33	488.00
8_05	1.00	0.50	31.40	0.00	1.00	0.11	10.55	0.33	455.94
8_06	1.00	0.61	26.72	0.00	1.00	0.39	10.54	0.34	506.96
8_07	1.00	0.00	3.94	0.00	1.00	0.60	10.22	0.35	545.51
8_08	1.00	0.00	2.90	0.00	1.00	0.54	10.28	0.34	568.34
8_09	1.00	0.00	0.02	0.00	1.00	0.63	10.34	0.35	524.74
8_10	1.00	0.00	0.42	0.00	1.00	0.34	10.38	0.34	509.57
8_11	1.00	0.00	2.70	0.00	1.00	0.64	10.38	0.31	471.85
8_12	1.00	0.00	4.71	0.00	1.00	0.39	10.38	0.31	431.21
9_01	1.00	0.00	31.98	0.00	1.00	0.06	10.07	0.34	606.56
9_02	1.00	0.00	24.51	0.00	1.00	0.30	10.08	0.34	583.56
9_03	1.00	0.00	2.71	0.00	1.00	0.29	10.12	0.37	518.70
9_04	1.00	0.00	33.62	0.00	1.00	0.16	10.06	0.32	643.17
9_05	1.00	0.00	32.32	0.00	1.00	0.22	10.02	0.33	689.99
9_06	1.00	0.00	32.23	0.00	1.00	0.17	10.01	0.33	669.05
9_07	1.00	0.00	35.11	0.00	1.00	0.31	9.98	0.34	604.12
9_08	1.00	0.00	9.84	0.00	1.00	0.57	10.13	0.33	585.09
10_01	1.00	0.00	1.49	0.00	0.00	0.10	9.66	0.31	475.48
10_02	1.00	0.00	2.10	0.00	0.00	0.22	9.59	0.35	535.58
10_03	0.87	0.00	34.32	0.00	0.28	0.68	7.46	0.37	580.35
10_04	1.00	0.00	10.89	0.00	0.84	0.80	8.12	0.39	591.75
10_05	1.00	0.00	5.48	0.00	1.00	0.71	8.54	0.39	637.32
10_06	1.00	0.00	2.69	0.00	1.00	0.42	8.83	0.37	612.23
10_07	1.00	0.00	0.18	0.00	1.00	0.63	9.06	0.36	536.51
10_08	1.00	0.00	3.55	0.00	1.00	0.48	9.21	0.34	562.22
11_01	0.00	0.00	0.04	0.00	1.00	0.58	8.64	0.33	442.67
11_02	0.00	0.00	0.00	0.00	1.00	0.71	8.91	0.34	454.43
11_04	0.50	0.00	1.63	0.00	0.00	0.66	7.88	0.35	557.68
11_05	0.50	0.00	23.99	0.00	0.00	0.30	7.08	0.33	511.47
11_06	0.50	0.00	63.08	0.00	0.00	0.47	7.21	0.35	476.49
21_01	0.92	0.92	20.96	0.00	1.00	0.72	8.27	0.41	585.41
21_02	1.00	1.00	12.30	0.00	1.00	0.87	8.33	0.41	766.22
21_03	1.00	1.00	8.27	0.00	1.00	0.87	8.56	0.40	824.08
21_04	0.86	0.86	12.97	0.00	1.00	0.77	7.69	0.43	663.70
21_05	1.00	1.00	3.57	0.00	1.00	0.48	8.14	0.40	626.75
21_06	1.00	1.00	4.09	0.00	1.00	0.56	8.49	0.35	513.29
21_07	1.00	1.00	13.53	0.00	1.00	0.47	8.69	0.33	403.41
21_08	1.00	1.00	15.01	0.00	1.00	0.72	8.86	0.38	511.38
22_01	1.00	1.00	5.78	0.00	1.00	0.93	9.01	0.40	612.28
22_02	1.00	1.00	6.53	0.00	1.00	0.69	9.04	0.40	552.14
22_03	1.00	1.00	12.47	0.00	1.00	0.68	9.10	0.40	593.65
22_04	1.00	1.00	12.41	0.00	1.00	0.74	9.12	0.42	611.75
22_05	1.00	1.00	3.67	0.00	1.00	0.81	9.08	0.42	658.80
22_06	1.00	1.00	2.97	0.00	1.00	0.45	8.92	0.42	529.48
22_07	1.00	1.00	5.43	0.00	1.00	0.29	8.69	0.40	453.27

22_08	1.00	1.00	10.45	0.00	1.00	0.56	8.47	0.40	422.32
22_09	1.00	1.00	10.13	0.00	1.00	0.50	9.09	0.37	405.51
22_10	1.00	1.00	15.39	0.00	1.00	0.12	9.25	0.36	373.29
23_01	1.00	1.00	19.05	0.00	1.00	0.13	9.39	0.33	364.10
23_02	1.00	1.00	18.38	0.00	1.00	0.36	9.54	0.34	455.19
23_03	1.00	1.00	16.40	0.00	1.00	0.30	9.66	0.36	411.09
23_04	1.00	1.00	7.47	0.00	1.00	0.09	9.74	0.35	413.54
23_05	1.00	1.00	8.91	0.00	1.00	0.22	9.77	0.36	435.25
25_01	1.00	1.00	9.42	0.00	1.00	0.23	10.51	0.30	366.99
25_02	1.00	1.00	11.49	0.00	1.00	0.09	10.50	0.29	453.52
25_03	1.00	1.00	10.95	0.00	1.00	0.18	10.52	0.29	460.52
25_04	1.00	1.00	11.83	0.00	1.00	0.31	10.53	0.31	460.20
25_05	1.00	1.00	12.16	0.00	1.00	0.44	10.55	0.34	475.76
25_06	1.00	1.00	11.10	0.00	1.00	0.62	10.58	0.34	563.87
25_07	1.00	1.00	6.34	0.00	1.00	0.24	10.59	0.34	623.00
25_08	1.00	1.00	7.49	0.00	1.00	0.56	10.57	0.33	406.57
26_01	1.00	1.00	21.35	0.00	1.00	0.10	10.77	0.32	519.21
26_02	1.00	1.00	31.27	0.00	1.00	0.25	10.76	0.31	474.50
26_03	1.00	1.00	28.64	0.00	1.00	0.31	10.73	0.33	537.01
26_04	1.00	1.00	26.79	0.00	1.00	0.16	10.70	0.33	486.25
26_05	1.00	1.00	38.85	0.00	1.00	0.07	10.67	0.34	524.50
26_06	1.00	1.00	37.91	0.00	1.00	0.11	10.63	0.33	462.09
26_07	1.00	1.00	14.76	0.00	1.00	0.34	10.58	0.31	415.28
26_08	1.00	1.00	10.63	0.00	1.00	0.26	10.54	0.31	405.69
26_09	1.00	1.00	2.13	0.00	1.00	0.36	10.49	0.33	455.91
26_10	1.00	1.00	0.70	0.00	1.00	0.48	10.45	0.32	402.65
27_01	1.00	0.50	28.96	0.00	1.00	0.33	10.19	0.36	536.67
27_02	1.00	0.50	29.61	0.00	1.00	0.41	10.23	0.35	465.24
27_03	1.00	0.50	32.55	0.00	1.00	0.22	10.28	0.33	469.46
27_04	1.00	0.50	31.96	0.00	1.00	0.50	10.18	0.36	494.91
27_05	1.00	0.50	38.95	0.00	1.00	0.40	10.20	0.35	406.82
27_06	1.00	0.50	51.30	0.00	1.00	0.38	10.21	0.33	345.29
27_07	1.00	0.50	46.34	0.00	1.00	0.54	10.19	0.31	282.21
27_08	1.00	0.50	44.28	0.00	1.00	0.48	10.16	0.32	302.94
27_09	1.00	0.50	38.80	0.00	1.00	0.50	10.11	0.31	347.22
27_10	1.00	0.50	36.80	0.00	0.47	0.44	10.05	0.31	379.36
27_11	1.00	0.50	33.19	0.00	0.00	0.59	10.02	0.29	283.76
27_12	1.00	0.00	1.61	0.00	1.00	0.45	10.00	0.30	405.14
27_13	1.00	0.00	0.33	0.00	1.00	0.25	9.91	0.31	528.00
27_14	1.00	0.00	0.00	0.00	1.00	0.23	9.84	0.33	643.31
28_01	1.00	0.00	0.64	0.00	0.00	0.42	9.50	0.33	480.51
28_02	1.00	0.00	2.74	0.00	0.00	0.92	9.39	0.36	578.38
28_03	1.00	0.00	30.54	0.00	0.00	0.34	9.28	0.34	524.14
28_04	1.00	0.00	65.49	0.00	0.00	0.15	9.26	0.34	506.76
28_05	1.00	0.00	45.49	0.00	0.00	0.29	9.25	0.34	518.77
28_06	1.00	0.00	7.98	0.00	0.00	0.56	9.17	0.33	461.15
28_07	1.00	0.00	5.43	0.00	0.00	0.63	9.09	0.34	572.31
28_08	1.00	0.50	32.26	0.00	0.00	0.66	9.95	0.31	398.51
28_09	1.00	0.50	36.17	0.00	0.00	0.31	9.86	0.32	434.02
28_10	1.00	0.50	39.64	0.00	0.00	0.14	9.77	0.34	451.62
28_11	1.00	0.50	37.52	0.00	0.00	0.08	9.69	0.33	413.42
28_12	1.00	0.50	56.98	0.00	0.00	0.27	9.61	0.33	450.80
28_13	1.00	0.50	64.73	0.00	0.00	0.27	9.59	0.32	445.96
28_14	1.00	0.50	60.89	0.00	0.00	0.36	9.61	0.32	462.88
28_15	1.00	0.50	62.49	0.00	0.00	0.46	9.70	0.32	401.52
28_16	1.00	0.50	61.84	0.00	0.00	0.51	9.77	0.33	411.18
29_01	0.00	0.00	0.00	0.00	1.00	0.77	8.94	0.37	507.07
29_02	0.00	0.00	0.00	0.00	1.00	0.72	8.84	0.35	444.01
29_03	0.08	0.00	0.00	0.00	1.00	0.67	8.85	0.34	468.25
29_04	0.92	0.00	0.00	0.00	1.00	0.55	8.91	0.31	452.08
29_05	1.00	0.00	0.01	0.00	1.00	0.68	8.93	0.30	517.82
29_06	1.00	0.00	1.77	0.00	0.26	0.29	9.02	0.31	459.21
29_08	0.50	0.00	0.00	0.00	1.00	0.49	8.71	0.33	490.12
29_09	0.50	0.00	0.00	0.00	0.75	0.58	8.40	0.34	576.09
39_01	1.00	1.00	12.21	0.00	1.00	0.77	8.81	0.38	660.13
39_02	1.00	1.00	23.01	0.00	1.00	0.77	9.06	0.37	641.54
39_03	1.00	1.00	26.79	0.00	1.00	0.66	9.26	0.36	428.56
39_04	1.00	1.00	10.61	0.00	1.00	0.62	9.42	0.36	551.44
39_05	1.00	1.00	9.29	0.00	1.00	0.51	9.56	0.38	484.48
39_06	1.00	1.00	13.35	0.00	1.00	0.77	9.69	0.39	395.16
39_07	1.00	1.00	26.52	0.00	1.00	0.68	9.76	0.39	441.41
39_08	1.00	1.00	30.54	0.00	1.00	0.62	9.81	0.38	438.68
40_01	1.00	1.00	19.63	0.00	1.00	0.89	9.86	0.39	622.37
40_02	1.00	1.00	8.70	0.00	1.00	0.79	9.30	0.38	505.93
40_03	1.00	1.00	14.39	0.00	1.00	0.81	9.46	0.38	519.55
40_04	1.00	1.00	24.60	0.00	1.00	0.51	9.59	0.38	467.00
40_05	1.00	1.00	14.59	0.00	1.00	0.56	9.70	0.38	573.65

40_06	1.00	1.00	9.49	0.00	1.00	0.75	9.80	0.38	742.92
40_07	1.00	1.00	17.66	0.00	1.00	0.71	9.87	0.37	551.58
40_08	1.00	1.00	15.95	0.00	1.00	0.74	9.93	0.38	620.39
40_09	1.00	1.00	9.08	0.00	1.00	0.76	9.95	0.39	645.73
40_10	1.00	1.00	4.61	0.00	1.00	0.65	9.99	0.40	515.98
41_01	1.00	1.00	2.09	0.00	1.00	0.91	10.01	0.38	542.47
41_02	1.00	1.00	2.57	0.00	1.00	0.48	9.99	0.34	453.80
41_03	1.00	1.00	11.44	0.00	1.00	0.28	10.01	0.35	432.31
41_04	1.00	1.00	21.43	0.00	1.00	0.31	10.04	0.37	407.08
41_05	1.00	1.00	15.63	0.00	1.00	0.62	10.09	0.39	433.46
41_06	1.00	1.00	12.10	0.00	1.00	0.89	10.13	0.40	411.98
41_07	1.00	1.00	10.61	0.00	1.00	0.70	10.14	0.36	357.29
41_08	1.00	1.00	15.70	0.00	1.00	0.61	10.13	0.35	427.35
42_01	1.00	1.00	32.80	0.00	1.00	0.34	10.60	0.34	354.20
42_02	1.00	1.00	24.87	0.00	1.00	0.53	10.56	0.35	305.54
42_03	1.00	1.00	35.22	0.00	1.00	0.50	10.51	0.34	246.39
42_04	1.00	1.00	25.32	0.00	1.00	0.33	10.47	0.31	264.73
42_05	1.00	1.00	19.70	0.00	1.00	0.70	10.43	0.31	303.99
42_06	1.00	1.00	14.67	0.00	1.00	0.88	10.39	0.32	336.26
43_01	1.00	1.00	32.35	0.00	1.00	0.02	10.84	0.30	398.11
43_02	1.00	1.00	22.11	0.00	1.00	0.21	10.82	0.30	353.50
43_03	1.00	1.00	23.94	0.00	1.00	0.26	10.82	0.30	375.85
43_04	1.00	1.00	16.62	0.00	1.00	0.52	10.84	0.35	567.02
43_05	1.00	1.00	4.70	0.00	1.00	0.59	10.83	0.35	521.05
43_06	1.00	1.00	9.50	0.00	1.00	0.51	10.81	0.36	510.45
43_07	1.00	1.00	6.44	0.00	1.00	0.28	10.80	0.32	481.40
43_08	1.00	1.00	4.02	0.00	1.00	0.31	10.79	0.31	571.44
43_09	1.00	1.00	13.71	0.00	1.00	0.28	10.77	0.30	468.33
43_10	1.00	1.00	18.80	0.00	1.00	0.17	10.77	0.30	426.54
44_01	1.00	1.00	15.69	0.00	1.00	0.09	10.77	0.32	440.66
44_02	1.00	0.07	4.05	0.00	1.00	0.30	10.75	0.30	386.79
44_03	1.00	0.60	7.63	0.00	1.00	0.14	10.72	0.31	410.30
44_04	1.00	0.34	4.25	0.00	1.00	0.25	10.70	0.32	447.17
44_05	1.00	0.00	0.22	0.00	1.00	0.43	10.78	0.32	466.59
44_06	1.00	0.00	2.79	0.00	1.00	0.51	10.81	0.33	449.08
44_07	1.00	0.00	18.52	0.00	1.00	0.35	10.83	0.33	378.23
45_01	1.00	1.00	1.18	0.00	1.00	0.70	10.26	0.34	525.95
45_02	1.00	0.82	3.69	0.00	1.00	0.58	10.27	0.33	527.78
45_03	1.00	0.09	5.47	0.00	1.00	0.47	10.32	0.36	568.19
45_04	1.00	0.61	7.60	0.00	1.00	0.32	10.35	0.34	519.24
45_05	1.00	1.00	11.16	0.00	1.00	0.36	10.38	0.32	507.89
45_06	1.00	1.00	7.18	0.00	1.00	0.24	10.43	0.33	477.52
45_01ALT	1.00	0.90	0.93	0.00	1.00	0.14	10.67	0.30	441.49
45_02ALT	1.00	0.28	3.53	0.00	1.00	0.46	10.63	0.31	483.91
45_03ALT	1.00	0.66	5.33	0.00	1.00	0.18	10.61	0.32	469.96
45_04ALT	1.00	0.00	5.28	0.00	1.00	0.26	10.59	0.31	403.45
45_05ALT	1.00	0.75	6.54	0.00	1.00	0.17	10.56	0.31	442.36
45_06ALT	1.00	0.80	3.45	0.00	1.00	0.29	10.51	0.33	487.43
45_07ALT	1.00	0.27	0.34	0.00	1.00	0.41	10.48	0.34	499.77
45_08ALT	1.00	0.00	0.01	0.00	1.00	0.36	10.44	0.33	443.24
46_01	1.00	0.00	0.00	0.00	1.00	0.67	10.33	0.34	508.63
46_02	1.00	0.00	0.11	0.00	1.00	0.29	10.30	0.32	314.23
46_03	1.00	0.00	0.54	0.00	1.00	0.56	10.26	0.31	239.55
46_04	1.00	0.00	1.69	0.00	1.00	0.53	10.20	0.31	322.40
46_05	1.00	0.00	1.29	0.00	1.00	0.71	10.12	0.32	432.62
46_06	1.00	0.00	1.46	0.00	0.80	0.61	10.05	0.33	527.44
46_07	1.00	0.00	2.98	0.00	0.00	0.77	9.96	0.33	444.19
46_08	1.00	0.00	5.18	0.00	0.00	0.65	9.87	0.34	428.63
46_09	1.00	0.00	5.24	0.00	0.00	0.42	9.79	0.33	469.95
47_01	0.82	0.00	4.91	0.00	0.00	0.73	8.44	0.35	466.89
47_02	1.00	0.00	38.81	0.00	0.00	0.45	8.75	0.32	410.79
47_03	1.00	0.00	67.61	0.00	0.00	0.46	8.97	0.35	472.58
47_04	1.00	0.00	42.35	0.00	0.00	0.22	9.17	0.32	431.36
47_05	1.00	0.00	3.86	0.00	0.00	0.48	9.33	0.35	576.59
47_06	1.00	0.00	0.08	0.00	0.00	0.59	9.47	0.36	548.50
47_07	1.00	0.00	0.25	0.00	0.00	0.59	9.59	0.35	486.60
47_08	1.00	0.00	3.19	0.00	0.00	0.46	9.69	0.34	472.30
48_01	1.00	0.00	68.91	0.00	0.00	0.27	7.15	0.35	535.80
48_02	1.00	0.00	84.26	0.00	0.00	0.22	7.13	0.33	497.96
48_03	0.76	0.00	72.04	0.00	0.00	0.23	7.18	0.34	515.85
48_04	0.94	0.00	71.56	0.24	0.00	0.27	7.54	0.34	511.78
48_05	0.55	0.00	72.88	1.00	0.00	0.21	8.02	0.34	531.67
56_01	1.00	1.00	27.28	0.00	1.00	0.91	9.44	0.39	372.87
56_02	1.00	1.00	22.28	0.00	1.00	0.77	9.39	0.39	427.25
56_03	1.00	1.00	25.66	0.00	1.00	0.86	9.41	0.41	458.38
56_04	1.00	1.00	14.92	0.00	1.00	0.85	9.28	0.41	509.43
56_05	1.00	1.00	10.99	0.00	1.00	0.93	9.14	0.38	644.55

57_01	1.00	1.00	25.83	0.00	1.00	0.70	9.39	0.39	429.68
57_02	1.00	1.00	23.49	0.00	1.00	0.87	9.40	0.39	419.76
57_03	1.00	1.00	16.01	0.00	1.00	0.65	9.47	0.39	436.52
57_04	1.00	1.00	17.70	0.00	1.00	0.46	9.57	0.41	401.30
57_05	1.00	1.00	20.68	0.00	1.00	0.82	9.67	0.43	417.46
57_06	1.00	1.00	14.69	0.00	1.00	0.77	9.73	0.42	476.99
57_07	1.00	1.00	16.13	0.00	1.00	0.85	9.79	0.41	510.61
57_08	1.00	1.00	24.50	0.00	1.00	0.91	9.82	0.38	420.68
57_09	1.00	1.00	21.15	0.00	1.00	0.89	9.88	0.40	368.70
58_01	1.00	1.00	15.13	0.00	1.00	0.78	9.93	0.41	681.70
58_02	1.00	1.00	20.50	0.00	1.00	0.78	10.01	0.41	746.00
58_03	1.00	1.00	24.14	0.00	1.00	0.70	10.06	0.39	519.48
58_04	1.00	1.00	14.10	0.00	1.00	0.61	10.09	0.40	553.87
58_05	1.00	1.00	11.55	0.00	1.00	0.77	10.13	0.43	520.87
58_06	1.00	1.00	13.88	0.00	1.00	0.82	10.15	0.40	443.00
58_07	1.00	1.00	9.61	0.00	1.00	0.84	10.18	0.39	521.08
58_08	1.00	1.00	14.35	0.00	1.00	0.74	10.23	0.38	500.49
58_09	1.00	1.00	19.40	0.00	1.00	0.85	10.27	0.36	415.81
59_01	1.00	1.00	31.28	0.00	1.00	0.52	10.70	0.36	481.29
59_02	1.00	1.00	33.91	0.00	1.00	0.59	10.67	0.35	502.86
59_03	1.00	1.00	27.70	0.00	1.00	0.45	10.64	0.32	462.31
59_04	1.00	1.00	19.87	0.00	1.00	0.34	10.61	0.33	464.87
59_05	1.00	1.00	17.52	0.00	1.00	0.66	10.59	0.37	480.57
59_06	1.00	1.00	14.73	0.00	1.00	0.67	10.55	0.37	508.91
59_07	1.00	1.00	8.92	0.00	1.00	0.83	10.50	0.37	561.66
59_08	1.00	1.00	6.19	0.00	1.00	0.75	10.46	0.38	484.83
59_09	1.00	1.00	11.51	0.00	1.00	0.65	10.41	0.39	458.81
60_01	1.00	1.00	33.54	0.00	1.00	0.68	10.92	0.30	221.16
60_02	1.00	1.00	29.10	0.00	1.00	0.51	10.90	0.30	199.26
60_03	1.00	1.00	27.94	0.00	1.00	0.29	10.88	0.29	213.75
60_04	1.00	1.00	18.95	0.00	1.00	0.00	10.88	0.25	298.97
60_05	1.00	1.00	16.36	0.00	1.00	0.00	10.88	0.25	312.56
60_06	1.00	1.00	29.81	0.00	1.00	0.73	10.71	0.35	412.88
60_07	1.00	1.00	34.36	0.00	1.00	0.59	10.68	0.37	511.37
60_08	1.00	1.00	43.44	0.00	1.00	0.20	10.65	0.34	468.78
60_09	1.00	1.00	38.72	0.00	1.00	0.28	10.62	0.34	427.15
61_01	1.00	1.00	29.31	0.00	1.00	0.20	11.08	0.35	447.25
61_02	1.00	1.00	27.53	0.00	1.00	0.06	11.08	0.33	445.61
61_03	1.00	1.00	28.15	0.00	1.00	0.27	11.08	0.33	435.79
61_04	1.00	0.93	29.71	0.00	1.00	0.29	11.08	0.35	484.93
61_05	1.00	1.00	26.20	0.00	1.00	0.36	11.07	0.33	497.16
61_06	1.00	1.00	16.75	0.00	1.00	0.01	10.89	0.26	376.17
61_07	1.00	1.00	26.48	0.00	1.00	0.01	10.88	0.26	348.67
61_08	1.00	1.00	27.57	0.00	1.00	0.07	10.89	0.26	271.67
61_09	1.00	1.00	24.55	0.00	1.00	0.01	10.88	0.25	239.96
61_10	1.00	1.00	28.60	0.00	1.00	0.07	10.86	0.26	316.41
62_01	1.00	1.00	19.94	0.00	1.00	0.28	11.05	0.32	472.38
62_02	1.00	0.63	11.84	0.00	1.00	0.30	11.02	0.33	506.43
62_03	1.00	0.15	7.71	0.00	1.00	0.16	11.00	0.31	454.68
62_04	1.00	0.19	4.37	0.00	1.00	0.13	10.97	0.29	478.88
62_05	1.00	0.01	5.95	0.00	1.00	0.04	10.95	0.28	471.38
62_06	1.00	0.00	19.51	0.00	1.00	0.03	10.92	0.29	420.95
62_07	1.00	0.00	23.57	0.00	1.00	0.01	10.89	0.28	351.69
62_08	1.00	0.00	30.05	0.00	1.00	0.01	10.86	0.30	388.44
62_09	1.00	0.00	34.49	0.00	1.00	0.29	11.02	0.32	551.83
62_10	1.00	0.00	32.36	0.00	1.00	0.18	10.99	0.32	500.71
62_11	1.00	0.00	26.10	0.00	1.00	0.15	10.96	0.33	497.07
62_12	1.00	0.00	11.36	0.00	1.00	0.29	10.95	0.32	472.73
63_01	1.00	0.00	32.09	0.00	1.00	0.35	10.80	0.32	417.47
63_02	1.00	0.00	34.12	0.00	1.00	0.19	10.78	0.31	403.95
63_03	1.00	0.00	32.91	0.00	0.39	0.13	10.75	0.31	395.47
63_04	1.00	0.00	33.79	0.00	0.00	0.23	10.74	0.32	449.77
63_05	1.00	0.00	33.96	0.00	0.00	0.33	10.74	0.32	440.11
63_06	1.00	0.00	31.53	0.00	0.00	0.25	10.74	0.31	421.45
63_07	1.00	0.00	28.99	0.00	0.00	0.28	10.73	0.30	444.76
63_08	1.00	0.00	32.67	0.00	0.00	0.35	10.71	0.30	453.40
63_09	1.00	0.00	31.29	0.00	0.00	0.15	10.68	0.29	403.26
64_01	1.00	0.00	5.38	0.00	0.00	0.11	10.57	0.27	297.85
64_02	1.00	0.00	4.76	0.00	0.00	0.33	10.52	0.30	369.87
64_03	1.00	0.00	5.46	0.00	0.00	0.31	10.47	0.31	388.09
64_04	1.00	0.00	8.09	0.00	0.00	0.23	10.42	0.30	369.63
64_05	1.00	0.00	4.36	0.00	0.45	0.35	10.37	0.33	392.55
64_06	1.00	0.00	0.44	0.00	0.94	0.53	10.32	0.33	425.05
64_07	1.00	0.00	0.43	0.00	1.00	0.65	10.27	0.33	454.81
64_08	1.00	0.00	2.03	0.00	1.00	0.61	10.23	0.34	490.84
66_01	0.97	0.00	66.55	0.00	0.00	0.30	8.09	0.32	486.34
66_02	1.00	0.00	9.48	0.00	0.00	0.29	8.40	0.34	491.21

66_03	1.00	0.00	4.04	0.00	0.00	0.29	8.67	0.33	491.43
66_04	1.00	0.00	4.08	0.00	0.00	0.55	8.87	0.36	553.39
66_05	1.00	0.00	7.04	0.00	0.00	0.38	9.04	0.35	550.71
66_06	1.00	0.00	4.40	0.00	0.00	0.55	9.17	0.36	572.97
74_01	0.88	0.88	2.83	0.00	1.00	0.61	9.21	0.34	399.90
74_03	0.83	0.83	4.04	0.00	1.00	0.20	9.32	0.33	305.57
74_04	1.00	1.00	18.20	0.00	1.00	0.64	9.40	0.35	410.39
74_05	1.00	1.00	16.57	0.00	1.00	0.59	9.55	0.36	431.63
74_06	1.00	1.00	13.83	0.00	1.00	0.70	9.67	0.37	438.66
74_07	1.00	1.00	14.77	0.00	1.00	0.92	9.78	0.39	403.86
74_08	1.00	1.00	13.59	0.00	1.00	0.89	9.88	0.39	447.46
74_09	1.00	1.00	28.75	0.00	1.00	0.76	9.95	0.36	429.61
75_01	1.00	1.00	35.11	0.00	1.00	0.50	10.02	0.36	429.06
75_02	1.00	1.00	13.76	0.00	1.00	0.83	10.11	0.37	565.92
75_03	1.00	1.00	27.06	0.00	1.00	0.86	10.14	0.39	723.20
75_04	1.00	1.00	30.39	0.00	1.00	0.63	10.15	0.38	561.46
75_06	1.00	1.00	30.60	0.00	1.00	0.79	10.15	0.39	474.93
75_07	1.00	1.00	28.42	0.00	1.00	0.70	10.16	0.40	541.10
75_08	1.00	1.00	19.16	0.00	1.00	0.73	10.18	0.44	659.33
75_09	1.00	1.00	31.44	0.00	1.00	0.79	10.21	0.43	681.88
76_01	1.00	1.00	56.85	0.00	1.00	0.70	10.24	0.38	465.15
76_02	1.00	1.00	33.34	0.00	1.00	0.54	10.27	0.37	438.32
76_03	1.00	1.00	15.14	0.00	1.00	0.77	10.31	0.42	588.60
76_04	1.00	1.00	33.76	0.00	1.00	0.56	10.38	0.39	508.60
76_05	1.00	1.00	21.64	0.00	1.00	0.71	10.33	0.40	506.65
76_06	1.00	1.00	16.61	0.00	1.00	0.60	10.30	0.39	470.13
76_07	1.00	1.00	14.70	0.00	1.00	0.78	10.53	0.36	483.45
76_08	1.00	1.00	3.48	0.00	1.00	0.93	10.48	0.39	675.38
76_09	1.00	1.00	22.40	0.00	1.00	0.77	10.43	0.39	532.05
76_10	1.00	1.00	36.14	0.00	1.00	0.69	10.39	0.39	420.12
77_01	1.00	1.00	29.67	0.00	1.00	0.29	10.89	0.33	453.66
77_02	1.00	1.00	42.88	0.00	1.00	0.14	10.86	0.30	329.91
77_03	1.00	1.00	20.08	0.00	1.00	0.31	10.83	0.30	300.92
77_04	1.00	1.00	14.60	0.00	1.00	0.29	10.79	0.30	240.73
77_05	1.00	1.00	19.80	0.00	1.00	0.34	10.76	0.34	359.91
77_06	1.00	1.00	14.52	0.00	1.00	0.30	10.72	0.33	411.86
77_07	1.00	1.00	14.96	0.00	1.00	0.16	10.68	0.34	437.84
77_08	1.00	1.00	14.99	0.00	1.00	0.38	10.63	0.35	434.65
77_09	1.00	1.00	18.35	0.00	1.00	0.52	10.59	0.34	349.21
78_01	1.00	1.00	43.77	0.00	1.00	0.41	10.96	0.31	245.58
78_02	1.00	1.00	48.28	0.00	1.00	0.79	11.00	0.33	350.04
78_03	1.00	1.00	23.67	0.00	1.00	0.52	11.02	0.30	284.16
78_04	1.00	1.00	3.39	0.00	1.00	0.19	11.05	0.31	293.67
78_05	1.00	1.00	29.30	0.00	1.00	0.68	10.96	0.32	263.01
78_06	1.00	1.00	2.82	0.00	1.00	0.78	10.96	0.30	235.28
78_07	1.00	1.00	1.53	0.00	1.00	0.63	10.96	0.30	200.89
78_08	1.00	1.00	4.47	0.00	1.00	0.58	10.95	0.29	196.49
78_09	1.00	1.00	16.85	0.00	1.00	0.65	10.94	0.30	221.43
78_10	1.00	1.00	15.97	0.00	1.00	0.60	10.92	0.31	353.26
78_11	1.00	1.00	5.30	0.00	1.00	0.47	10.89	0.33	369.79
78_12	1.00	1.00	1.85	0.00	1.00	0.27	10.89	0.34	360.17
78_13	1.00	1.00	8.65	0.00	1.00	0.21	10.90	0.35	503.81
79_01	1.00	1.00	15.48	0.00	1.00	0.24	11.08	0.31	203.02
79_02	1.00	1.00	32.60	0.00	1.00	0.05	11.11	0.28	235.68
79_03	1.00	1.00	45.61	0.00	1.00	0.14	11.14	0.28	277.50
79_04	1.00	1.00	66.88	0.00	1.00	0.21	11.17	0.30	335.39
79_05	1.00	1.00	68.35	0.00	1.00	0.23	11.19	0.31	361.02
79_06	1.00	1.00	60.72	0.00	1.00	0.22	11.21	0.29	257.41
79_07	1.00	1.00	15.91	0.00	1.00	0.23	11.09	0.31	191.06
79_08	1.00	1.00	19.94	0.00	1.00	0.26	11.08	0.30	262.31
79_09	1.00	1.00	20.08	0.00	1.00	0.17	11.08	0.31	325.51
79_10	1.00	1.00	24.32	0.00	1.00	0.09	11.09	0.33	421.56
79_11	1.00	1.00	19.80	0.00	1.00	0.14	11.10	0.35	486.89
79_12	1.00	1.00	15.48	0.00	1.00	0.39	11.10	0.38	493.44
79_13	1.00	1.00	17.98	0.00	1.00	0.53	11.09	0.39	529.54
80_01	1.00	1.00	6.03	0.00	1.00	0.33	11.11	0.33	520.55
80_02	1.00	1.00	6.60	0.00	1.00	0.48	11.10	0.31	431.57
80_03	1.00	0.93	7.01	0.00	1.00	0.29	11.11	0.32	515.42
80_04	1.00	0.21	7.70	0.00	1.00	0.62	11.10	0.32	566.47
80_05	1.00	0.00	14.62	0.00	1.00	0.18	11.07	0.31	544.91
80_06	1.00	0.00	31.44	0.00	1.00	0.18	11.05	0.31	517.16
80_07	1.00	1.00	31.40	0.00	1.00	0.31	11.18	0.31	429.58
80_08	1.00	1.00	17.56	0.00	1.00	0.22	11.18	0.30	420.75
80_09	1.00	0.98	17.58	0.00	1.00	0.50	11.18	0.35	576.16
80_10	1.00	0.99	23.71	0.00	1.00	0.26	11.17	0.32	532.85
80_11	1.00	1.00	15.69	0.00	1.00	0.07	11.16	0.32	502.07
83_01	1.00	1.00	90.21	0.00	0.00	0.04	10.21	0.30	351.19

83_02	1.00	1.00	82.37	0.00	0.00	0.30	10.14	0.32	410.50
83_03	1.00	1.00	98.64	0.00	0.00	0.46	10.11	0.33	435.33
83_04	1.00	0.68	135.10	0.00	0.00	0.13	10.10	0.29	332.24
83_05	1.00	1.00	15.85	0.00	0.00	0.39	10.08	0.34	459.86
83_06	1.00	1.00	107.95	0.00	0.00	0.05	10.31	0.28	298.03
83_07	1.00	1.00	115.79	0.00	0.00	0.05	10.25	0.30	374.94
83_08	1.00	1.00	126.53	0.00	0.00	0.09	10.19	0.30	413.94
83_09	1.00	1.00	142.93	0.00	0.00	0.10	10.15	0.30	352.13
84_01	1.00	0.00	110.48	0.00	0.00	0.08	10.02	0.30	350.97
84_02	1.00	0.00	113.29	0.00	0.00	0.12	9.96	0.29	334.98
84_03	1.00	0.00	107.12	0.00	0.00	0.12	9.90	0.30	371.87
84_04	1.00	0.00	106.73	0.00	0.00	0.11	9.84	0.31	403.49
84_05	1.00	0.00	108.20	0.00	0.00	0.10	9.75	0.32	440.07
84_06	1.00	0.00	105.90	0.00	0.00	0.27	9.64	0.33	399.46
84_07	1.00	0.00	112.75	0.00	0.00	0.34	9.55	0.32	376.80
84_08	1.00	0.00	111.61	0.00	0.00	0.15	9.44	0.31	342.17
84_09	1.00	0.00	105.30	0.00	0.00	0.24	9.35	0.32	368.15
84_10	1.00	0.00	84.61	0.00	0.00	0.13	9.48	0.34	383.08
84_11	1.00	0.00	49.81	0.00	0.00	0.14	9.34	0.34	422.54
84_12	1.00	0.00	17.87	0.00	0.00	0.06	9.18	0.33	389.95
85_01	1.00	0.00	1.85	0.00	0.00	0.22	8.88	0.33	354.89
85_02	1.00	0.00	5.76	0.00	0.00	0.12	8.58	0.31	373.37
85_03	1.00	0.00	5.41	0.00	0.00	0.22	8.11	0.33	438.68
85_04	1.00	0.00	32.61	0.00	0.00	0.35	7.30	0.34	409.77
91_01	0.46	0.46	37.97	0.00	1.00	0.57	8.03	0.35	292.59
91_02	0.99	0.99	26.85	0.00	1.00	0.75	8.41	0.35	330.15
91_03	1.00	1.00	29.00	0.00	1.00	0.38	8.73	0.34	325.17
91_04	1.00	1.00	25.46	0.00	1.00	0.44	8.97	0.35	306.71
91_05	1.00	1.00	18.09	0.00	1.00	0.57	9.16	0.34	331.20
91_06	1.00	1.00	9.15	0.00	1.00	0.41	9.24	0.33	291.33
92_01	1.00	1.00	7.75	0.00	1.00	0.66	9.25	0.35	393.33
92_02	1.00	1.00	4.93	0.00	1.00	0.56	9.26	0.35	525.27
94_01	1.00	1.00	29.99	0.00	1.00	0.76	10.64	0.34	441.33
94_02	1.00	1.00	14.19	0.00	1.00	0.47	10.67	0.31	328.45
94_03	1.00	1.00	22.68	0.00	1.00	0.47	10.71	0.30	290.41
94_04	1.00	1.00	21.88	0.00	1.00	0.44	10.75	0.30	370.49
94_05	1.00	1.00	7.07	0.00	1.00	0.45	10.78	0.33	370.55
94_06	1.00	1.00	3.94	0.00	1.00	0.38	10.82	0.33	419.38
94_07	1.00	1.00	1.26	0.00	1.00	0.49	10.83	0.34	280.60
94_08	1.00	1.00	0.23	0.00	1.00	0.05	10.84	0.32	241.44
96_01	1.00	1.00	4.49	0.00	1.00	0.04	11.21	0.29	509.53
96_02	1.00	1.00	24.52	0.00	1.00	0.07	11.19	0.28	510.32
96_03	1.00	1.00	38.12	0.00	1.00	0.10	11.19	0.29	458.12
96_04	1.00	1.00	32.44	0.00	1.00	0.14	11.21	0.31	396.28
97_01	1.00	1.00	58.08	0.00	1.00	0.27	11.23	0.28	260.06
97_02	1.00	1.00	58.83	0.00	1.00	0.13	11.25	0.27	278.64
97_03	1.00	1.00	66.63	0.00	1.00	0.18	11.27	0.29	340.39
97_04	1.00	1.00	63.77	0.00	0.24	0.25	11.28	0.29	342.57
97_05	1.00	1.00	52.52	0.00	0.00	0.06	11.27	0.27	305.83
97_07	1.00	1.00	13.10	0.00	1.00	0.12	11.22	0.31	384.68
97_08	1.00	1.00	7.99	0.00	1.00	0.25	11.24	0.32	400.01
97_09	1.00	1.00	13.53	0.00	1.00	0.08	11.26	0.33	413.04
97_10	1.00	1.00	1.74	0.00	1.00	0.08	11.33	0.30	438.44
97_11	1.00	1.00	9.50	0.00	1.00	0.02	11.32	0.27	347.82
97_12	1.00	1.00	10.33	0.00	1.00	0.00	11.32	0.26	322.23
98_01	1.00	1.00	13.31	0.00	0.53	0.10	11.25	0.27	335.67
98_02	1.00	1.00	8.90	0.00	0.00	0.21	11.24	0.28	419.59
98_03	1.00	1.00	13.81	0.00	0.00	0.12	11.23	0.27	372.77
98_04	1.00	1.00	43.81	0.00	0.00	0.00	11.23	0.26	361.90
98_05	1.00	1.00	63.53	0.00	0.00	0.04	11.22	0.28	391.96
98_06	1.00	1.00	62.47	0.00	0.00	0.02	11.20	0.28	330.13
98_07	1.00	1.00	76.47	0.00	0.00	0.04	11.18	0.28	325.36
98_08	1.00	1.00	62.75	0.00	0.00	0.14	11.16	0.29	390.15
98_09	1.00	1.00	59.27	0.00	0.00	0.21	11.14	0.29	370.57
99_01	1.00	1.00	59.24	0.00	0.00	0.11	11.11	0.29	405.30
99_02	1.00	1.00	58.73	0.00	0.00	0.07	11.09	0.29	365.79
99_03	1.00	1.00	66.06	0.00	0.00	0.03	11.07	0.28	353.36
99_04	1.00	1.00	3.03	0.00	0.00	0.03	10.94	0.28	334.75
99_05	1.00	1.00	5.75	0.00	0.00	0.05	10.96	0.28	313.21
99_06	1.00	1.00	48.51	0.00	0.00	0.11	10.99	0.30	364.63
99_07	1.00	1.00	58.73	0.00	0.00	0.14	11.01	0.30	335.37
99_08	1.00	1.00	63.29	0.00	0.00	0.09	11.04	0.28	365.83
99_09	1.00	1.00	68.40	0.00	0.00	0.07	11.06	0.28	381.92
100_01	1.00	1.00	75.04	0.00	0.00	0.27	10.80	0.28	314.95
100_02	1.00	1.00	9.30	0.00	0.00	0.15	10.77	0.27	339.95
100_03	1.00	1.00	0.39	0.00	0.00	0.05	10.74	0.27	352.11
100_04	1.00	1.00	0.34	0.00	0.00	0.10	10.70	0.28	388.97

100_05	1.00	1.00	0.79	0.00	0.00	0.08	10.67	0.28	311.29
100_06	1.00	1.00	0.12	0.00	0.00	0.03	10.64	0.27	290.34
100_07	1.00	1.00	78.06	0.00	0.00	0.16	10.82	0.28	325.54
100_08	1.00	1.00	16.02	0.00	0.00	0.03	10.84	0.26	356.85
100_09	1.00	1.00	112.16	0.00	0.00	0.14	10.83	0.30	331.18
100_10	1.00	1.00	98.29	0.00	0.00	0.35	10.81	0.29	302.73
100_11	1.00	1.00	97.21	0.00	0.00	0.41	10.78	0.29	390.86
100_12	1.00	1.00	84.73	0.00	0.00	0.60	10.75	0.27	336.36
100_13	1.00	1.00	102.46	0.00	0.00	0.27	10.71	0.28	304.44
100_14	1.00	1.00	72.91	0.00	0.00	0.28	10.68	0.29	313.15
100_15	1.00	1.00	27.27	0.00	0.00	0.41	10.67	0.28	307.46
100_16	1.00	1.00	112.19	0.00	0.00	0.14	10.83	0.30	331.18
100_17	1.00	1.00	105.82	0.00	0.00	0.16	10.87	0.28	383.92
100_18	1.00	1.00	116.54	0.00	0.00	0.21	10.89	0.30	436.77
100_19	1.00	1.00	60.16	0.00	0.00	0.21	10.92	0.30	392.93
100_20	1.00	1.00	42.14	0.00	0.00	0.56	10.64	0.28	362.38
100_21	1.00	1.00	101.15	0.00	0.00	0.80	10.60	0.28	364.24
101_01	1.00	1.00	0.01	0.00	0.00	0.09	10.59	0.28	309.66
101_02	1.00	1.00	1.50	0.00	0.00	0.23	10.55	0.26	266.55
101_03	1.00	1.00	26.79	0.00	0.00	0.24	10.51	0.27	278.25
101_04	1.00	1.00	73.12	0.00	0.00	0.24	10.47	0.27	269.17
101_05	1.00	1.00	88.45	0.00	0.00	0.20	10.43	0.29	373.74
101_06	1.00	1.00	95.36	0.00	0.00	0.16	10.37	0.29	370.42
101_07	1.00	1.00	96.23	0.00	0.00	0.05	10.31	0.29	305.83
101_08	1.00	1.00	107.10	0.00	0.00	0.52	10.55	0.28	286.06
101_09	1.00	1.00	114.47	0.00	0.00	0.33	10.50	0.29	319.15
101_10	1.00	1.00	107.87	0.00	0.00	0.17	10.46	0.29	382.23
101_11	1.00	1.00	114.93	0.00	0.00	0.08	10.41	0.27	303.65
101_12	1.00	1.00	112.87	0.00	0.00	0.09	10.36	0.28	380.02
102_01	1.00	0.50	0.02	0.00	0.00	0.20	10.02	0.33	447.70
102_02	1.00	0.50	0.29	0.00	0.00	0.20	9.99	0.31	420.37
102_03	1.00	0.50	0.11	0.00	0.00	0.03	9.97	0.31	408.89
102_04	1.00	0.50	0.01	0.00	0.00	0.25	9.94	0.34	434.58
102_05	1.00	0.50	0.87	0.00	0.00	0.47	9.91	0.36	496.30
102_06	1.00	0.50	6.10	0.00	0.00	0.65	9.87	0.35	451.05
102_07	1.00	0.50	8.60	0.00	0.00	0.24	9.84	0.33	388.75
102_08	1.00	0.50	23.99	0.00	0.00	0.22	9.83	0.32	329.66
102_09	1.00	0.50	46.49	0.00	0.00	0.25	9.82	0.35	480.33
102_10	1.00	0.50	16.59	0.00	0.00	0.32	9.82	0.34	463.14
103_01	1.00	0.00	112.84	0.00	0.00	0.29	9.12	0.34	431.73
103_02	1.00	0.00	106.51	0.00	0.00	0.19	9.02	0.32	374.90
103_03	1.00	0.00	105.93	0.00	0.00	0.32	8.86	0.33	365.07
103_04	1.00	0.00	105.85	0.00	0.00	0.27	8.68	0.34	421.17
103_05	1.00	0.00	74.52	0.00	0.00	0.18	8.69	0.33	366.98
103_06	1.00	0.00	31.00	0.00	0.00	0.09	8.72	0.31	341.34
103_07	1.00	0.00	0.47	0.00	0.00	0.19	8.85	0.32	329.05
105_01	1.00	0.00	5.72	0.00	0.00	0.04	9.78	0.31	353.22
105_02	1.00	0.00	4.98	0.00	0.00	0.16	9.67	0.32	314.66
105_03	1.00	0.00	2.96	0.00	0.00	0.05	9.56	0.31	271.00
105_04	1.00	0.00	0.84	0.00	0.00	0.18	9.43	0.30	272.75
105_05	1.00	0.00	0.03	0.00	0.00	0.03	9.27	0.27	237.84
105_06	1.00	0.00	0.00	0.00	0.00	0.16	9.09	0.30	283.57
105_07	1.00	0.00	0.36	0.00	0.00	0.24	8.84	0.30	300.69
105_08	1.00	0.00	18.12	0.00	0.00	0.02	8.50	0.31	356.18
110_01	1.00	1.00	2.39	0.00	1.00	0.48	9.33	0.33	402.49
110_02	1.00	1.00	2.15	0.00	1.00	0.73	9.42	0.34	404.36
110_03	1.00	1.00	11.67	0.00	1.00	0.56	9.54	0.37	546.01
110_04	1.00	1.00	15.81	0.00	1.00	0.76	9.65	0.36	520.24
110_05	1.00	1.00	4.02	0.00	1.00	0.91	9.73	0.36	504.26
110_06	1.00	1.00	1.80	0.00	1.00	0.75	9.80	0.34	514.44
110_07	1.00	1.00	2.47	0.00	1.00	0.79	9.83	0.36	567.70
110_08	1.00	1.00	13.64	0.00	1.00	0.95	9.88	0.41	683.43
110_09	1.00	1.00	18.80	0.00	1.00	0.81	9.95	0.39	544.09
110_10	1.00	1.00	16.71	0.00	1.00	0.72	9.98	0.37	476.15
112_01	1.00	1.00	7.76	0.00	1.00	0.21	10.85	0.32	340.18
112_02	1.00	1.00	16.20	0.00	1.00	0.11	10.87	0.29	348.46
112_03	1.00	1.00	11.91	0.00	1.00	0.10	10.88	0.29	308.74
112_04	1.00	1.00	10.49	0.00	1.00	0.18	10.87	0.31	425.80
112_05	1.00	1.00	16.98	0.00	1.00	0.22	10.88	0.32	452.00
112_06	1.00	1.00	17.24	0.00	1.00	0.21	10.88	0.31	451.53
113_01	1.00	1.00	37.27	0.00	1.00	0.01	11.12	0.30	405.61
113_02	1.00	1.00	37.28	0.00	1.00	0.01	11.10	0.31	396.38
114_01	1.00	1.00	26.98	0.00	1.00	0.05	11.26	0.32	517.29
114_02	1.00	1.00	29.02	0.00	1.00	0.15	11.28	0.32	449.71
114_03	1.00	1.00	20.63	0.00	1.00	0.14	11.30	0.30	475.69
114_04	1.00	1.00	20.17	0.00	1.00	0.15	11.32	0.31	528.15
114_06	1.00	1.00	11.36	0.00	1.00	0.02	11.23	0.29	380.11

114_07	1.00	1.00	0.06	0.00	1.00	0.07	11.23	0.30	504.19
114_08	1.00	1.00	54.30	0.00	1.00	0.19	11.17	0.31	383.59
114_09	1.00	1.00	42.55	0.00	1.00	0.13	11.15	0.31	328.68
115_01	1.00	1.00	18.49	0.00	1.00	0.13	11.34	0.32	436.30
115_02	1.00	1.00	14.72	0.00	1.00	0.12	11.35	0.31	320.08
115_03	1.00	1.00	16.13	0.00	1.00	0.26	11.35	0.32	368.24
115_04	1.00	1.00	22.99	0.00	1.00	0.04	11.34	0.28	390.78
115_05	1.00	1.00	41.17	0.00	1.00	0.07	11.34	0.31	407.96
115_06	1.00	1.00	28.32	0.00	1.00	0.21	11.38	0.31	362.87
115_07	1.00	1.00	20.26	0.00	1.00	0.04	11.36	0.30	412.23
115_08	1.00	1.00	11.22	0.00	1.00	0.08	11.35	0.32	428.80
116_01	1.00	1.00	0.09	0.00	1.00	0.02	11.18	0.25	311.00
116_02	1.00	1.00	0.11	0.00	1.00	0.02	11.21	0.26	302.78
116_03	1.00	1.00	0.00	0.00	1.00	0.03	11.23	0.26	353.57
116_04	1.00	1.00	0.00	0.00	1.00	0.06	11.25	0.28	438.59
116_05	1.00	1.00	2.57	0.00	0.83	0.12	11.27	0.29	451.10
116_06	1.00	1.00	40.57	0.00	0.10	0.09	11.29	0.30	406.75
116_07	1.00	1.00	47.64	0.00	0.70	0.03	11.31	0.31	429.84
116_09	1.00	1.00	29.18	0.00	1.00	0.03	11.36	0.32	452.91
116_10	1.00	1.00	36.12	0.00	1.00	0.18	11.34	0.33	496.84
117_01	1.00	1.00	122.69	0.00	0.00	0.08	10.97	0.29	293.57
117_02	1.00	1.00	115.57	0.00	0.00	0.10	10.99	0.27	312.98
117_03	1.00	1.00	106.27	0.00	0.00	0.15	11.02	0.27	334.06
117_04	1.00	1.00	117.15	0.00	0.00	0.10	11.04	0.27	286.14
117_05	1.00	1.00	109.38	0.00	0.00	0.11	11.06	0.27	328.97
117_06	1.00	1.00	104.52	0.00	0.00	0.18	11.08	0.29	319.45
117_07	1.00	1.00	68.38	0.00	0.00	0.43	11.09	0.29	368.95
117_08	1.00	1.00	58.43	0.00	0.00	0.26	11.11	0.30	300.96
117_09	1.00	1.00	35.38	0.00	0.00	0.12	11.13	0.30	350.25
117_10	1.00	1.00	56.19	0.00	0.00	0.13	11.14	0.28	317.68
117_11	1.00	1.00	62.92	0.00	0.00	0.25	11.16	0.27	306.25
118_01	1.00	1.00	4.78	0.00	0.00	0.09	10.86	0.27	391.27
118_02	1.00	1.00	2.34	0.00	0.00	0.18	10.88	0.26	317.16
118_03	1.00	1.00	1.54	0.00	0.00	0.05	10.91	0.26	353.95
118_04	1.00	1.00	1.86	0.00	0.00	0.15	10.93	0.27	336.00
118_05	1.00	1.00	2.36	0.00	0.00	0.20	10.94	0.26	330.17
118_06	1.00	1.00	0.59	0.00	0.00	0.24	10.95	0.27	383.45
118_07	1.00	1.00	0.00	0.00	0.00	0.33	10.97	0.29	401.68
118_08	1.00	1.00	0.00	0.00	0.24	0.19	10.99	0.28	255.20
118_09	1.00	1.00	138.61	0.00	0.00	0.07	10.94	0.30	359.66
121_01	1.00	0.50	0.00	0.00	0.00	0.35	9.86	0.34	423.42
121_02	1.00	0.50	0.00	0.00	0.00	0.51	9.87	0.37	430.22
121_03	1.00	0.50	0.09	0.00	0.00	0.31	9.88	0.36	363.52
121_04	1.00	0.50	1.13	0.00	0.00	0.46	9.90	0.35	364.73
121_05	1.00	0.50	4.52	0.00	0.00	0.12	9.93	0.27	338.85
121_06	1.00	0.50	3.42	0.00	0.00	0.24	9.96	0.32	302.02
121_07	1.00	0.50	0.94	0.00	0.00	0.78	10.00	0.34	302.80
121_08	1.00	0.50	6.85	0.00	0.00	0.08	10.05	0.25	218.79
121_09	1.00	0.50	7.26	0.00	0.00	0.06	10.09	0.23	166.03
122_01	1.00	0.50	0.79	0.00	0.00	0.48	10.15	0.28	241.39
122_02	1.00	0.50	0.00	0.00	0.00	0.40	10.20	0.28	249.19
122_03	1.00	0.50	0.00	0.00	0.00	0.71	10.21	0.34	248.39
122_04	1.00	0.50	0.00	0.00	0.00	0.54	10.15	0.34	287.18
122_05	1.00	0.50	0.00	0.00	0.00	0.42	10.08	0.33	258.31
122_06	1.00	1.00	0.00	0.00	0.00	0.76	10.24	0.34	234.96
123_01	1.00	0.00	0.57	0.00	0.00	0.00	9.61	0.28	231.15
123_02	1.00	0.00	0.00	0.00	0.00	0.00	9.72	0.30	229.35
123_03	1.00	0.00	0.00	0.00	0.00	0.02	9.81	0.28	190.58
123_04	1.00	0.00	0.12	0.00	0.00	0.05	9.89	0.29	169.75
123_05	1.00	0.00	0.29	0.00	0.00	0.03	9.91	0.27	157.63
123_06	1.00	0.00	3.80	0.00	0.00	0.06	9.89	0.29	176.79
123_07	1.00	0.00	15.04	0.00	0.00	0.06	9.86	0.29	207.80
123_08	1.00	0.00	27.19	0.00	0.00	0.19	9.84	0.29	242.88
123_09	1.00	0.00	23.60	0.00	0.00	0.19	9.87	0.31	289.51
124_01	1.00	0.00	22.70	0.00	0.00	0.00	9.47	0.24	180.66
124_02	1.00	0.00	22.23	0.00	0.00	0.00	9.33	0.25	187.46
124_03	1.00	0.00	44.94	0.00	0.00	0.00	9.14	0.27	249.11
124_04	1.00	0.00	43.89	0.00	0.00	0.00	8.92	0.27	259.52
124_05	1.00	0.00	21.72	0.00	0.00	0.03	8.65	0.33	323.62
124_06	1.00	0.00	18.57	0.00	0.00	0.02	8.20	0.30	323.65
124_07	1.00	0.00	23.57	0.00	0.00	0.00	7.46	0.25	208.29
124_08	0.55	0.00	41.78	0.00	0.00	0.00	6.14	0.30	291.42
125_01	0.12	0.00	41.02	0.00	0.00	0.04	7.23	0.28	268.88
125_02	0.32	0.00	12.55	0.00	0.00	0.01	6.78	0.28	274.31
125_03	0.44	0.00	9.40	0.00	0.00	0.01	7.64	0.30	273.88
125_04	0.11	0.00	18.51	0.00	0.00	0.03	7.92	0.31	517.71
125_05	0.00	0.00	19.96	0.00	0.00	0.04	6.79	0.30	375.09

125_06	0.00	0.00	6.37	0.00	0.00	0.01	6.61	0.27	231.44
127_01	1.00	0.00	4.13	0.00	1.00	0.86	9.06	0.38	389.99
127_02	1.00	0.00	4.76	0.00	1.00	0.91	9.24	0.40	445.34
127_03	1.00	0.00	3.05	0.00	1.00	0.82	9.40	0.41	470.80
127_04	1.00	0.00	5.51	0.00	1.00	0.88	9.55	0.43	632.00
128_01	1.00	1.00	14.73	0.00	1.00	0.72	10.03	0.41	536.28
128_02	1.00	1.00	7.78	0.00	1.00	0.78	10.10	0.42	510.38
128_03	1.00	1.00	5.91	0.00	1.00	0.91	10.17	0.45	597.61
128_04	1.00	0.00	17.92	0.00	1.00	0.80	9.67	0.43	624.54
128_05	1.00	0.00	11.03	0.00	1.00	0.78	9.79	0.44	602.96
128_06	1.00	0.00	11.35	0.00	1.00	0.95	9.90	0.46	513.10
128_07	1.00	0.00	10.76	0.00	1.00	0.98	9.99	0.47	489.18
128_08	1.00	0.00	23.25	0.00	1.00	0.75	10.07	0.49	538.21
129_01	1.00	1.00	9.58	0.00	1.00	0.85	10.23	0.47	615.22
129_02	1.00	1.00	10.02	0.00	1.00	0.76	10.29	0.46	563.97
129_03	1.00	1.00	7.04	0.00	1.00	0.86	10.34	0.44	494.57
129_04	1.00	0.90	4.74	0.00	1.00	0.56	10.39	0.44	572.04
130_01	1.00	1.00	3.30	0.00	1.00	0.54	10.92	0.36	555.56
130_02	1.00	1.00	12.19	0.00	1.00	0.35	10.91	0.35	499.31
130_03	1.00	1.00	15.42	0.00	1.00	0.15	10.88	0.31	420.68
130_04	1.00	1.00	6.09	0.00	1.00	0.15	10.87	0.29	375.46
131_01	1.00	1.00	30.63	0.00	1.00	0.31	11.17	0.33	492.86
131_02	1.00	1.00	37.18	0.00	1.00	0.33	11.14	0.33	443.09
131_03	1.00	1.00	41.40	0.00	1.00	0.34	11.11	0.32	390.51
131_04	1.00	1.00	42.47	0.00	1.00	0.32	11.09	0.33	441.87
131_05	1.00	1.00	37.34	0.00	1.00	0.25	11.06	0.31	415.87
131_06	1.00	1.00	41.57	0.00	1.00	0.12	11.03	0.34	599.05
131_07	1.00	1.00	36.78	0.00	1.00	0.15	11.00	0.35	530.69
131_08	1.00	1.00	25.98	0.00	1.00	0.15	10.99	0.35	545.32
131_09	1.00	1.00	13.51	0.00	1.00	0.35	10.96	0.37	598.93
132_01	1.00	1.00	9.81	0.00	1.00	0.14	11.20	0.33	518.83
132_02	1.00	1.00	9.28	0.00	1.00	0.28	11.21	0.34	532.27
132_03	1.00	1.00	20.11	0.00	1.00	0.43	11.24	0.35	527.23
132_04	1.00	1.00	15.68	0.00	1.00	0.55	11.26	0.36	522.69
132_05	1.00	1.00	15.90	0.00	1.00	0.70	11.27	0.38	562.62
132_06	1.00	1.00	12.84	0.00	1.00	0.44	11.29	0.37	550.30
132_07	1.00	1.00	19.34	0.00	1.00	0.27	11.31	0.33	522.15
132_08	1.00	1.00	20.81	0.00	1.00	0.16	11.31	0.32	527.85
132_09	1.00	1.00	9.63	0.00	1.00	0.53	11.30	0.36	547.41
132_10	1.00	1.00	11.68	0.00	1.00	0.43	11.28	0.35	519.27
133_01	1.00	1.00	53.77	0.00	1.00	0.02	11.38	0.27	456.15
134_01	1.00	1.00	60.28	0.00	0.50	0.44	11.27	0.29	459.12
134_02	1.00	1.00	63.70	0.00	1.00	0.53	11.29	0.30	394.33
134_03	1.00	1.00	67.26	0.00	1.00	0.70	11.31	0.31	481.93
134_04	1.00	1.00	60.27	0.00	1.00	0.70	11.33	0.32	579.69
134_05	1.00	1.00	47.79	0.00	1.00	0.30	11.34	0.29	525.21
135_01	1.00	1.00	56.22	0.00	0.00	0.14	11.20	0.27	305.84
135_02	1.00	1.00	40.42	0.00	0.00	0.03	11.21	0.26	373.98
135_03	1.00	1.00	56.22	0.00	0.00	0.14	11.20	0.27	305.84
135_04	1.00	1.00	34.53	0.00	0.00	0.05	11.22	0.26	387.83
135_05	1.00	1.00	30.52	0.00	0.00	0.03	11.24	0.26	428.35
135_06	1.00	1.00	56.43	0.00	0.00	0.27	11.25	0.27	451.21
136_01	1.00	1.00	0.00	0.00	1.00	0.46	11.13	0.30	270.43
136_02	1.00	1.00	0.00	0.00	1.00	0.53	11.13	0.29	382.46
136_03	1.00	1.00	0.00	0.00	1.00	0.44	11.12	0.31	356.30
136_04	1.00	1.00	0.00	0.00	1.00	0.24	11.09	0.29	339.66
136_05	1.00	1.00	0.00	0.00	1.00	0.15	11.07	0.29	326.32
136_06	1.00	1.00	0.00	0.00	1.00	0.10	11.05	0.28	313.43
136_07	1.00	1.00	0.00	0.00	1.00	0.17	11.04	0.28	252.90
136_08	1.00	1.00	0.01	0.00	1.00	0.24	11.02	0.28	257.52
140_01	1.00	0.50	0.00	0.00	0.00	0.31	10.00	0.32	273.55
140_02	1.00	0.50	0.00	0.00	0.00	0.28	9.92	0.31	270.18
140_03	1.00	0.50	0.00	0.00	0.00	0.12	9.84	0.29	262.48
140_04	1.00	0.50	0.00	0.00	0.00	0.04	9.75	0.27	202.80
140_06	1.00	1.00	0.94	0.00	0.00	0.00	9.52	0.25	156.33
140_07	1.00	1.00	3.38	0.00	0.00	0.06	9.57	0.26	176.06
140_08	1.00	1.00	6.06	0.00	0.00	0.02	9.65	0.28	273.91
140_09	1.00	1.00	22.12	0.00	0.00	0.05	9.72	0.28	313.80
141_01	1.00	0.50	0.09	0.00	0.00	0.00	9.62	0.24	177.77
141_02	1.00	0.50	3.08	0.00	0.00	0.00	9.51	0.25	189.71
141_03	1.00	0.50	5.34	0.00	0.00	0.00	9.43	0.26	256.03
141_04	1.00	0.50	2.62	0.00	0.00	0.00	9.29	0.23	180.26
141_05	1.00	0.50	10.29	0.00	0.00	0.06	9.12	0.27	280.33
141_07	1.00	1.00	22.04	0.00	0.00	0.14	9.02	0.38	459.46
141_08	1.00	1.00	31.81	0.00	0.00	0.08	8.98	0.32	335.87
141_09	1.00	1.00	50.04	0.00	0.00	0.01	9.01	0.21	191.18
141_10	1.00	1.00	48.30	0.00	0.00	0.00	9.11	0.20	184.91

142_01	0.00	0.00	3.82	0.00	0.00	0.00	7.56	0.23	176.66
142_02	0.00	0.00	19.15	0.10	0.00	0.00	8.24	0.22	243.02
142_03	0.00	0.00	41.25	0.00	0.00	0.00	8.63	0.25	279.90
142_05	0.00	0.00	17.38	0.00	0.00	0.00	8.63	0.26	273.33
142_06	0.00	0.00	1.24	0.00	0.00	0.00	8.52	0.22	192.99
142_07	0.00	0.00	2.05	0.00	0.00	0.00	8.53	0.22	173.14
143_01	0.00	0.00	4.51	0.21	0.00	0.00	6.64	0.21	185.33
143_02	0.00	0.00	4.58	0.00	0.00	0.00	7.82	0.19	111.91
143_03	0.00	0.00	21.36	0.00	0.00	0.00	8.32	0.25	246.21
143_04	0.00	0.00	26.96	0.00	0.00	0.00	8.28	0.27	256.16
143_05	0.00	0.00	55.42	0.00	0.00	0.00	8.08	0.23	204.36
143_06	0.00	0.00	51.55	0.00	0.00	0.00	7.36	0.21	143.74
147_01	1.00	0.00	15.06	0.00	1.00	0.96	10.63	0.44	634.93
147_02	1.00	0.00	5.12	0.00	1.00	0.93	10.67	0.41	648.23
147_03	1.00	0.00	12.70	0.00	1.00	0.63	10.70	0.40	470.80
147_04	1.00	0.00	14.56	0.00	1.00	0.49	10.72	0.41	594.97
147_05	1.00	0.00	6.35	0.00	1.00	0.88	10.73	0.41	679.76
147_06	1.00	0.00	3.34	0.00	1.00	0.98	10.73	0.43	832.50
147_07	1.00	0.00	21.20	0.00	1.00	0.87	10.59	0.44	567.78
147_08	1.00	0.00	29.36	0.00	1.00	0.39	10.56	0.39	448.41
147_09	1.00	0.00	24.58	0.00	1.00	0.80	10.52	0.42	532.58
147_10	1.00	0.00	6.86	0.00	1.00	0.82	10.47	0.45	678.88
147_11	1.00	0.00	1.12	0.00	1.00	0.97	10.44	0.47	974.29
148_01	1.00	0.00	3.99	0.00	1.00	0.97	10.75	0.44	737.99
148_02	1.00	0.00	8.71	0.00	1.00	0.95	10.78	0.42	757.80
148_03	1.00	0.00	13.61	0.00	1.00	0.93	10.81	0.42	723.82
148_04	1.00	0.00	22.54	0.00	1.00	0.83	10.85	0.42	630.25
148_05	1.00	0.00	36.54	0.00	1.00	0.84	10.87	0.42	491.70
149_01	1.00	1.00	28.71	0.00	1.00	0.08	11.19	0.30	450.04
149_02	1.00	0.00	35.21	0.00	1.00	0.69	11.02	0.40	605.44
149_03	1.00	0.15	51.43	0.00	1.00	0.25	11.04	0.40	625.09
149_04	1.00	0.50	50.64	0.00	1.00	0.41	11.03	0.40	653.26
149_05	1.00	0.50	40.38	0.00	1.00	0.79	11.03	0.43	664.65
149_06	1.00	0.50	43.70	0.00	1.00	0.72	11.04	0.41	616.61
150_01	1.00	1.00	37.71	0.00	1.00	0.33	11.27	0.37	498.51
150_02	1.00	1.00	35.33	0.00	1.00	0.17	11.28	0.35	547.37
150_03	1.00	1.00	41.82	0.00	1.00	0.26	11.30	0.35	579.31
150_04	1.00	1.00	36.05	0.00	1.00	0.20	11.32	0.34	560.85
150_05	1.00	1.00	34.57	0.00	1.00	0.11	11.33	0.33	542.40
150_06	1.00	1.00	36.55	0.00	1.00	0.13	11.34	0.31	487.37
150_08	1.00	1.00	55.67	0.00	1.00	0.18	11.25	0.36	399.96
150_09	1.00	1.00	59.17	0.00	1.00	0.08	11.24	0.32	293.08
150_10	1.00	1.00	48.62	0.00	1.00	0.22	11.24	0.33	382.30
150_11	1.00	1.00	37.58	0.00	1.00	0.45	11.23	0.33	334.84
153_01	1.00	1.00	1.36	0.00	1.00	0.52	11.04	0.29	300.36
153_02	1.00	1.00	1.37	0.00	1.00	0.51	11.06	0.29	282.50
153_03	1.00	1.00	2.17	0.00	1.00	0.47	11.07	0.29	298.51
153_04	1.00	1.00	3.15	0.00	1.00	0.24	11.07	0.30	277.29
154_01	1.00	1.00	23.61	0.00	0.00	0.10	10.86	0.31	405.40
154_02	1.00	1.00	30.72	0.00	0.00	0.17	10.89	0.31	427.72
154_03	1.00	1.00	18.20	0.00	0.00	0.06	10.92	0.29	278.48
154_04	1.00	1.00	6.56	0.00	0.00	0.11	10.95	0.29	323.76
154_05	1.00	1.00	0.45	0.00	0.41	0.20	10.99	0.31	369.00
154_06	1.00	1.00	0.03	0.00	1.00	0.39	11.02	0.32	428.29
154_07	1.00	1.00	0.07	0.00	1.00	0.42	11.04	0.30	299.60
154_08	1.00	1.00	0.00	0.00	1.00	0.45	11.07	0.31	239.53
154_09	1.00	1.00	0.00	0.00	1.00	0.64	11.10	0.34	346.99
155_01	1.00	1.00	0.00	0.00	0.00	0.05	10.57	0.28	292.20
155_02	1.00	1.00	0.00	0.00	0.00	0.05	10.58	0.29	275.89
155_04	1.00	1.00	20.23	0.00	0.00	0.00	10.67	0.23	169.47
155_05	1.00	1.00	22.00	0.00	0.00	0.00	10.72	0.24	204.04
155_06	1.00	1.00	24.27	0.00	0.00	0.00	10.76	0.24	250.23
155_07	1.00	1.00	22.34	0.00	0.00	0.00	10.80	0.27	271.03
155_08	1.00	1.00	21.88	0.00	0.00	0.00	10.82	0.27	294.94
156_01	1.00	1.00	0.00	0.00	0.00	0.07	10.54	0.26	171.54
156_02	1.00	1.00	0.02	0.00	0.00	0.05	10.52	0.27	270.22
156_03	1.00	1.00	0.06	0.00	0.00	0.01	10.51	0.26	261.11
156_04	1.00	1.00	0.00	0.00	0.00	0.04	10.53	0.28	357.68
156_05	1.00	1.00	0.00	0.00	0.00	0.16	10.53	0.32	446.38
156_06	1.00	1.00	0.08	0.00	0.00	0.09	10.53	0.30	482.28
156_07	1.00	1.00	0.99	0.00	0.00	0.12	10.54	0.29	439.22
156_08	1.00	1.00	0.52	0.00	0.00	0.05	10.54	0.26	263.03
157_01	1.00	1.00	5.07	0.00	0.00	0.00	10.10	0.26	125.60
157_02	1.00	1.00	4.59	0.00	0.00	0.00	10.16	0.27	136.52
157_03	1.00	1.00	5.81	0.00	0.00	0.01	10.22	0.27	143.01
157_04	1.00	1.00	7.58	0.00	0.00	0.02	10.28	0.25	145.49
157_05	1.00	1.00	4.95	0.00	0.00	0.02	10.32	0.27	124.28

157_06	1.00	1.00	2.79	0.00	0.00	0.02	10.34	0.27	160.10
157_07	1.00	1.00	5.79	0.00	0.00	0.10	10.39	0.27	163.63
157_08	1.00	1.00	4.01	0.00	0.00	0.05	10.43	0.27	126.50
157_09	1.00	1.00	2.18	0.00	0.00	0.07	10.48	0.27	195.71
158_01	1.00	0.80	105.32	0.00	0.00	0.00	9.98	0.30	364.98
158_02	1.00	1.00	50.41	0.00	0.00	0.00	10.00	0.26	184.44
158_03	1.00	1.00	1.83	0.00	0.00	0.00	10.05	0.24	151.96
158_04	1.00	1.00	3.37	0.00	0.00	0.00	10.08	0.24	152.27
158_05	1.00	1.00	81.98	0.00	0.00	0.00	9.81	0.25	204.58
158_06	1.00	1.00	93.49	0.00	0.00	0.00	9.71	0.24	188.58
158_07	1.00	1.00	99.48	0.00	0.00	0.00	9.61	0.25	242.43
158_08	1.00	1.00	114.12	0.00	0.00	0.01	9.49	0.26	282.11
158_09	1.00	1.00	87.38	0.00	0.00	0.01	9.38	0.26	264.85
158_10	1.00	1.00	14.10	0.00	0.00	0.00	9.41	0.22	148.98
158_11	1.00	1.00	11.00	0.00	0.00	0.01	9.43	0.25	208.68
159_01	0.99	0.00	23.28	0.00	0.00	0.05	8.94	0.25	229.88
159_02	0.44	0.00	6.28	0.00	0.00	0.02	8.60	0.21	178.23
159_03	0.00	0.00	2.49	0.11	0.00	0.00	8.19	0.20	161.08
159_04	0.03	0.00	7.82	0.00	0.00	0.01	9.01	0.26	141.80
159_05	0.00	0.00	0.01	0.00	0.00	0.00	9.05	0.26	146.10
159_06	0.00	0.00	7.70	0.00	0.00	0.00	8.20	0.27	217.12
159_07	0.00	0.00	1.91	0.00	0.00	0.00	8.35	0.25	204.07
159_08	0.00	0.00	4.84	0.00	0.00	0.00	8.55	0.22	155.32
159_09	0.00	0.00	2.87	0.00	0.00	0.00	8.75	0.21	113.55
159_10	0.24	0.00	0.22	0.00	0.00	0.00	8.99	0.21	125.97
160_01	0.00	0.00	0.18	0.00	0.00	0.04	7.58	0.24	161.85
160_02	0.00	0.00	0.00	0.00	0.00	0.02	8.21	0.24	164.41
160_03	0.00	0.00	0.00	0.00	0.00	0.01	8.52	0.26	169.60
160_04	0.00	0.00	0.01	0.00	0.00	0.02	8.73	0.27	189.57
160_05	0.00	0.00	0.08	0.00	0.00	0.03	8.73	0.29	231.84
160_06	0.00	0.00	0.39	0.00	0.00	0.00	8.76	0.29	247.25
160_07	0.00	0.00	0.67	0.00	0.00	0.00	8.61	0.28	262.55
160_08	0.00	0.00	0.00	0.00	0.00	0.05	8.39	0.27	231.62
163_01	1.00	0.00	1.42	0.00	1.00	0.87	8.89	0.46	654.49
163_02	1.00	0.00	7.91	0.00	1.00	0.83	9.06	0.46	613.76
163_03	1.00	0.00	11.46	0.00	1.00	0.93	9.21	0.47	523.74
163_04	1.00	0.00	3.38	0.00	1.00	0.94	9.37	0.48	547.81
163_05	1.00	0.00	14.96	0.00	1.00	0.99	9.51	0.51	625.26
164_01	1.00	0.00	9.78	0.00	1.00	0.85	10.25	0.48	447.17
164_02	1.00	0.00	4.08	0.00	1.00	0.80	10.18	0.50	521.95
164_03	1.00	0.00	4.28	0.00	1.00	0.82	10.10	0.52	577.60
164_04	1.00	0.00	16.05	0.00	1.00	0.98	10.02	0.51	688.82
164_05	1.00	0.00	31.48	0.00	1.00	0.97	9.95	0.49	607.19
164_06	1.00	0.00	32.09	0.00	1.00	0.85	9.63	0.51	564.70
164_07	1.00	0.00	35.33	0.00	1.00	0.72	9.74	0.49	581.20
164_08	1.00	0.00	32.82	0.00	1.00	0.84	9.84	0.49	522.19
164_09	1.00	0.00	33.49	0.00	1.00	0.88	9.91	0.49	587.07
165_01	1.00	0.00	33.87	0.00	1.00	0.53	10.68	0.48	493.09
165_02	1.00	0.00	17.60	0.00	1.00	0.69	10.64	0.49	459.27
165_03	1.00	0.00	15.49	0.00	1.00	0.97	10.60	0.51	534.47
165_04	1.00	0.00	28.31	0.00	1.00	0.82	10.57	0.48	560.79
165_05	1.00	0.00	26.15	0.00	1.00	0.89	10.53	0.47	515.19
165_06	1.00	0.00	21.50	0.00	1.00	0.79	10.48	0.46	450.05
165_07	1.00	0.00	12.61	0.00	1.00	0.85	10.43	0.46	511.75
165_08	1.00	0.00	16.72	0.00	1.00	0.98	10.37	0.45	534.37
165_09	1.00	0.00	26.92	0.00	1.00	0.93	10.32	0.47	485.49
166_01	1.00	0.00	27.75	0.00	1.00	0.57	10.76	0.46	510.00
166_02	1.00	0.00	15.92	0.00	1.00	0.57	10.79	0.44	490.64
166_03	1.00	0.00	7.26	0.00	1.00	0.63	10.82	0.45	405.81
166_04	1.00	0.00	1.26	0.00	1.00	0.80	10.84	0.43	452.25
166_05	1.00	0.00	4.41	0.00	1.00	0.85	10.85	0.41	639.23
166_07	1.00	0.00	36.12	0.00	1.00	0.61	10.74	0.45	507.28
166_08	1.00	0.00	34.24	0.00	1.00	0.80	10.71	0.49	517.48
166_09	1.00	0.04	38.34	0.00	1.00	0.44	10.98	0.41	586.98
167_01	1.00	0.50	50.87	0.00	1.00	0.26	11.04	0.40	494.41
167_02	1.00	0.50	43.38	0.00	1.00	0.30	11.03	0.40	573.77
167_03	1.00	0.50	40.30	0.00	1.00	0.28	11.01	0.40	604.82
167_04	1.00	0.50	43.17	0.00	1.00	0.69	11.00	0.42	640.82
171_01	1.00	1.00	1.74	0.00	1.00	0.28	11.07	0.29	300.10
171_02	1.00	1.00	5.45	0.00	1.00	0.16	11.06	0.29	324.90
171_03	1.00	1.00	5.79	0.00	1.00	0.32	11.04	0.28	400.51
171_04	1.00	1.00	4.47	0.00	1.00	0.51	11.04	0.30	412.67
173_01	1.00	1.00	100.51	0.00	0.00	0.00	10.25	0.24	257.71
173_02	1.00	1.00	62.41	0.00	0.00	0.00	10.31	0.27	292.98
173_03	1.00	1.00	44.12	0.00	0.00	0.00	10.37	0.29	305.03
173_04	1.00	1.00	4.38	0.00	0.00	0.01	10.49	0.28	295.83
173_05	1.00	1.00	1.01	0.00	0.00	0.02	10.52	0.28	319.01

173_06	1.00	1.00	3.05	0.00	0.00	0.05	10.55	0.30	418.27
173_07	1.00	1.00	13.91	0.00	0.00	0.01	10.59	0.25	285.67
173_08	1.00	1.00	19.24	0.00	0.00	0.00	10.62	0.23	174.67
173_09	1.00	1.00	0.06	0.00	0.00	0.01	10.53	0.27	325.02
173_10	1.00	1.00	0.00	0.00	0.00	0.00	10.56	0.27	348.82
174_01	1.00	1.00	120.26	0.00	0.00	0.00	10.16	0.27	279.94
174_02	1.00	1.00	117.55	0.00	0.00	0.00	10.12	0.24	247.82
174_03	1.00	1.00	114.29	0.00	0.00	0.00	10.10	0.26	305.36
174_04	1.00	1.00	123.16	0.00	0.00	0.00	10.05	0.24	256.98
174_05	1.00	1.00	115.23	0.00	0.00	0.00	10.00	0.23	174.47
174_06	1.00	1.00	123.37	0.00	0.00	0.00	10.00	0.24	225.58
174_07	1.00	1.00	119.05	0.00	0.00	0.00	10.03	0.25	219.23
174_08	1.00	1.00	112.62	0.00	0.00	0.00	10.05	0.27	238.19
175_01	1.00	1.00	122.38	0.00	0.00	0.00	10.02	0.25	206.30
175_02	1.00	0.89	115.34	0.00	0.00	0.00	10.04	0.25	179.62
175_03	1.00	0.81	116.20	0.00	0.00	0.00	10.09	0.26	256.28
175_04	1.00	0.89	108.04	0.00	0.00	0.00	10.14	0.27	294.05
175_05	1.00	1.00	114.89	0.00	0.00	0.00	10.15	0.28	282.77
175_06	1.00	1.00	114.82	0.00	0.00	0.00	10.17	0.26	279.06
175_07	1.00	1.00	99.14	0.00	0.00	0.03	10.18	0.29	371.42
175_08	1.00	0.98	112.52	0.00	0.00	0.04	10.12	0.30	405.48
175_09	1.00	1.00	118.06	0.00	0.00	0.01	10.05	0.26	246.98
176_01	1.00	0.00	14.29	0.00	0.00	0.01	9.65	0.28	248.05
176_02	1.00	0.00	2.21	0.00	0.00	0.04	9.52	0.28	237.27
176_03	1.00	0.00	4.69	0.00	0.00	0.01	9.39	0.27	195.70
176_04	1.00	0.00	6.70	0.00	0.00	0.03	9.22	0.28	191.07
176_05	1.00	0.00	4.58	0.00	0.00	0.12	9.08	0.29	235.42
176_06	1.00	0.00	2.54	0.00	0.00	0.01	9.46	0.26	202.54
176_07	1.00	0.00	0.03	0.00	0.00	0.00	9.59	0.26	165.07
176_08	1.00	0.00	0.00	0.00	0.00	0.00	9.71	0.23	139.96
176_09	1.00	0.00	8.39	0.00	0.00	0.00	9.80	0.23	170.58
176_10	1.00	0.00	65.25	0.00	0.00	0.00	9.86	0.22	157.07
177_01	1.00	0.00	0.00	0.00	0.00	0.02	9.16	0.22	152.18
177_02	0.96	0.00	0.00	0.00	0.00	0.00	9.12	0.20	150.85
177_03	0.83	0.00	0.00	0.00	0.00	0.00	9.23	0.26	205.52
177_05	0.00	0.00	8.99	0.00	0.00	0.01	7.58	0.22	141.55
177_06	0.00	0.00	2.72	0.00	0.00	0.02	8.31	0.23	138.22
177_07	0.00	0.00	2.17	0.18	0.00	0.04	8.67	0.23	165.60
177_08	0.00	0.00	4.38	0.50	0.00	0.00	8.84	0.23	190.62
178_01	0.00	0.00	0.00	0.00	0.00	0.02	7.34	0.26	248.92
178_02	0.00	0.00	0.02	0.00	0.00	0.03	8.11	0.27	274.19
178_03	0.00	0.00	0.00	0.00	0.00	0.08	8.51	0.29	257.15
178_04	0.00	0.00	0.00	0.00	0.00	0.12	8.51	0.28	215.25
178_05	0.00	0.00	0.00	0.00	0.00	0.21	8.36	0.30	229.61
178_06	0.00	0.00	0.00	0.00	0.00	0.01	7.59	0.26	256.39
178_07	0.00	0.00	0.66	0.00	0.00	0.02	8.22	0.28	254.60
178_08	0.00	0.00	0.91	0.00	0.00	0.03	8.49	0.29	243.50
178_09	0.00	0.00	0.21	0.00	0.00	0.04	8.46	0.28	228.26
184_01	1.00	0.00	6.21	0.00	1.00	0.39	10.83	0.37	634.62
184_02	1.00	0.00	30.38	0.00	1.00	0.70	10.80	0.41	931.80
184_03	1.00	0.00	29.53	0.00	1.00	0.88	10.77	0.43	772.16
185_01	1.00	1.00	16.30	0.00	1.00	0.84	11.07	0.42	655.56
185_02	1.00	1.00	17.95	0.00	1.00	0.92	11.05	0.46	721.28
185_03	1.00	1.00	12.26	0.00	1.00	0.71	11.03	0.42	659.40
185_04	1.00	1.00	2.11	0.00	1.00	0.68	11.00	0.45	775.19
185_05	1.00	1.00	6.42	0.00	1.00	0.72	10.99	0.45	747.79
185_06	1.00	1.00	10.94	0.00	1.00	0.71	10.96	0.42	771.48
185_07	1.00	1.00	2.70	0.00	1.00	0.81	10.94	0.43	769.58
186_01	1.00	1.00	29.71	0.00	1.00	0.33	11.20	0.37	477.83
186_02	1.00	1.00	32.17	0.00	1.00	0.34	11.21	0.36	501.60
186_03	1.00	1.00	26.80	0.00	1.00	0.52	11.21	0.36	463.04
186_04	1.00	1.00	18.30	0.00	1.00	0.47	11.19	0.35	510.46
186_05	1.00	1.00	19.55	0.00	1.00	0.46	11.17	0.34	532.73
186_06	1.00	1.00	18.50	0.00	1.00	0.61	11.15	0.35	527.46
186_07	1.00	1.00	14.50	0.00	1.00	0.72	11.12	0.41	602.12
186_08	1.00	1.00	18.77	0.00	1.00	0.69	11.10	0.40	571.33
186_09	1.00	1.00	19.27	0.00	1.00	0.33	11.18	0.38	510.57
189_01	1.00	1.00	60.62	0.00	0.00	0.16	10.86	0.33	443.50
189_02	1.00	1.00	61.55	0.00	0.00	0.28	10.84	0.35	487.66
189_03	1.00	1.00	55.62	0.00	0.00	0.22	10.80	0.33	373.86
189_04	1.00	1.00	10.12	0.00	0.00	0.22	10.76	0.33	374.37
189_05	1.00	1.00	4.14	0.00	0.00	0.42	10.76	0.33	354.79
189_06	1.00	1.00	2.01	0.00	0.00	0.53	10.76	0.33	385.75
189_07	1.00	1.00	7.71	0.00	0.00	0.53	10.76	0.35	473.33
189_08	1.00	1.00	33.83	0.00	0.00	0.08	10.86	0.32	436.67
189_09	1.00	1.00	15.68	0.00	0.00	0.06	10.83	0.30	389.52
190_01	1.00	1.00	35.35	0.00	0.00	0.02	10.81	0.28	305.12

190_02	1.00	1.00	20.21	0.00	0.00	0.00	10.78	0.31	434.70
190_03	1.00	1.00	9.29	0.00	0.00	0.00	10.76	0.32	453.09
190_04	1.00	1.00	9.43	0.00	0.00	0.01	10.74	0.35	591.04
190_05	1.00	1.00	13.13	0.00	0.00	0.02	10.72	0.33	499.16
190_06	1.00	1.00	19.09	0.00	0.00	0.02	10.69	0.35	528.57
190_07	1.00	1.00	10.11	0.00	0.00	0.01	10.66	0.32	452.62
190_08	1.00	1.00	4.00	0.00	0.00	0.02	10.62	0.27	255.49
191_01	1.00	1.00	59.28	0.00	0.00	0.17	10.45	0.31	269.07
191_02	1.00	1.00	56.91	0.00	0.00	0.18	10.42	0.30	272.15
191_03	1.00	1.00	57.40	0.00	0.00	0.12	10.39	0.30	316.88
191_04	1.00	1.00	64.08	0.00	0.00	0.02	10.35	0.29	272.02
191_05	1.00	1.00	76.34	0.00	0.00	0.00	10.31	0.28	285.92
191_06	1.00	1.00	64.81	0.00	0.00	0.00	10.30	0.29	277.58
191_07	1.00	1.00	12.61	0.00	0.00	0.02	10.32	0.32	299.51
191_08	1.00	1.00	0.04	0.00	0.00	0.05	10.34	0.33	308.12
192_01	1.00	0.79	16.79	0.00	0.00	0.05	9.85	0.28	209.73
192_02	1.00	1.00	0.73	0.00	0.00	0.10	9.80	0.29	248.87
192_03	1.00	1.00	0.00	0.00	0.00	0.00	9.80	0.27	186.10
192_04	1.00	1.00	15.15	0.00	0.00	0.00	9.81	0.26	227.89
192_05	1.00	1.00	60.38	0.00	0.00	0.00	9.78	0.23	215.45
192_06	1.00	1.00	96.73	0.00	0.00	0.00	9.78	0.23	189.17
192_07	1.00	1.00	99.50	0.00	0.00	0.00	9.80	0.23	218.04
192_08	1.00	1.00	34.45	0.00	0.00	0.00	9.77	0.24	247.08
192_09	1.00	1.00	34.56	0.00	0.00	0.00	9.81	0.23	244.85
192_10	1.00	1.00	79.81	0.00	0.00	0.00	9.87	0.22	207.40
193_01	0.00	0.00	51.23	0.00	0.00	0.23	8.36	0.34	383.46
193_02	0.00	0.00	34.64	0.00	0.00	0.08	8.64	0.32	381.25
193_03	0.00	0.00	6.76	0.00	0.00	0.04	8.86	0.30	280.89
193_04	0.65	0.00	50.26	0.00	0.00	0.07	8.85	0.29	256.17
193_05	1.00	0.00	43.66	0.00	0.00	0.04	8.84	0.30	256.70
193_06	1.00	0.00	3.23	0.00	0.00	0.03	8.70	0.28	262.51
193_07	1.00	0.00	0.40	0.00	0.00	0.33	8.49	0.31	226.01
193_08	1.00	0.00	3.22	0.00	0.00	0.47	8.56	0.32	213.03
193_09	1.00	0.00	1.77	0.00	0.00	0.51	8.65	0.32	175.22
194_01	0.00	0.00	0.00	0.00	0.00	0.35	8.80	0.35	446.82
194_02	0.00	0.00	0.00	0.00	0.00	0.14	8.73	0.33	444.28
194_03	0.00	0.00	0.27	0.00	0.00	0.09	9.04	0.35	469.64
194_04	0.00	0.00	1.23	0.00	0.00	0.11	9.10	0.38	539.76
194_05	0.00	0.00	1.21	0.00	0.00	0.08	9.10	0.37	491.47
194_06	0.00	0.00	1.01	0.00	0.00	0.04	9.07	0.36	471.40
194_07	0.00	0.00	0.40	0.00	0.00	0.07	9.01	0.34	475.53
194_08	0.00	0.00	0.00	0.00	0.00	0.10	8.90	0.32	460.57
195_01	0.00	0.00	0.00	0.00	0.00	0.08	8.25	0.29	265.88
195_02	0.00	0.00	0.21	0.00	0.15	0.13	8.30	0.32	345.72
195_03	0.00	0.00	3.02	0.00	0.90	0.19	7.90	0.35	439.69
195_04	0.00	0.00	5.47	0.00	1.00	0.12	6.82	0.35	526.36
195_05	0.00	0.00	16.10	0.47	0.00	0.09	7.49	0.26	227.84
195_06	0.00	0.00	4.33	0.00	0.00	0.24	8.00	0.29	272.42
196_01	0.00	0.00	0.46	0.00	0.00	0.15	7.95	0.30	281.33
196_02	0.00	0.00	8.42	0.35	0.00	0.07	7.84	0.28	256.28
196_03	0.00	0.00	9.97	0.00	0.00	0.16	8.00	0.27	253.80
196_04	0.00	0.00	22.77	0.18	0.00	0.15	7.91	0.28	303.91
196_05	0.00	0.00	21.46	0.95	0.00	0.02	7.02	0.26	235.10
204_01	1.00	1.00	8.11	0.00	1.00	0.54	11.16	0.39	507.64
204_02	1.00	1.00	3.79	0.00	1.00	0.65	11.14	0.43	594.82
204_03	1.00	1.00	8.05	0.00	1.00	0.73	11.14	0.43	584.64
204_04	1.00	1.00	12.34	0.00	1.00	0.88	11.15	0.45	708.94
204_05	1.00	1.00	16.12	0.00	1.00	0.90	11.15	0.46	646.70
204_06	1.00	1.00	11.87	0.00	1.00	0.96	11.14	0.46	701.59
204_08	1.00	1.00	28.81	0.00	1.00	0.41	11.07	0.38	563.71
204_09	1.00	1.00	14.52	0.00	1.00	0.57	11.10	0.44	748.56
205_01	1.00	1.00	13.73	0.00	0.30	0.54	10.84	0.33	525.66
205_02	1.00	1.00	22.50	0.00	1.00	0.42	10.87	0.35	451.11
205_03	1.00	1.00	18.60	0.00	1.00	0.34	10.90	0.35	506.16
205_04	1.00	1.00	20.52	0.00	1.00	0.47	10.93	0.35	635.99
205_05	1.00	1.00	15.76	0.00	1.00	0.82	10.96	0.34	603.07
205_06	1.00	1.00	33.13	0.00	1.00	0.92	10.97	0.38	588.91
205_07	1.00	1.00	44.37	0.00	1.00	0.92	10.99	0.39	659.24
205_08	1.00	1.00	40.69	0.00	1.00	0.80	11.02	0.40	692.33
206_01	1.00	1.00	67.08	0.00	0.00	0.32	10.71	0.37	526.34
206_02	1.00	1.00	30.48	0.00	0.00	0.63	10.75	0.39	763.68
206_03	1.00	1.00	18.69	0.00	0.00	0.71	10.78	0.37	683.26
206_04	1.00	1.00	11.79	0.00	0.00	0.72	10.81	0.38	650.75
206_05	1.00	1.00	67.08	0.00	0.00	0.32	10.71	0.37	526.34
206_06	1.00	1.00	30.48	0.00	0.00	0.63	10.75	0.39	763.68
206_07	1.00	1.00	18.69	0.00	0.00	0.71	10.78	0.37	683.26
206_08	1.00	1.00	11.79	0.00	0.00	0.72	10.81	0.38	650.75

207_01	1.00	1.00	31.55	0.00	0.00	0.54	10.76	0.35	494.97
207_02	1.00	1.00	45.42	0.00	0.00	0.54	10.75	0.37	529.41
207_03	1.00	1.00	53.13	0.00	0.00	0.56	10.75	0.36	631.81
207_04	1.00	1.00	63.15	0.00	0.00	0.56	10.76	0.36	573.60
207_05	1.00	1.00	59.41	0.00	0.00	0.44	10.78	0.36	628.86
207_06	1.00	1.00	25.35	0.00	0.00	0.74	10.71	0.36	555.30
207_07	1.00	1.00	13.70	0.00	0.00	0.20	10.67	0.32	378.66
207_08	1.00	1.00	3.14	0.00	0.00	0.19	10.65	0.32	394.42
208_01	1.00	1.00	115.82	0.00	0.00	0.01	10.34	0.30	277.99
208_02	1.00	1.00	112.01	0.00	0.00	0.02	10.38	0.29	262.49
208_03	1.00	1.00	113.69	0.00	0.00	0.04	10.42	0.28	263.14
208_04	1.00	1.00	117.92	0.00	0.00	0.03	10.43	0.29	261.79
208_05	1.00	1.00	117.26	0.00	0.00	0.02	10.42	0.30	264.85
208_06	1.00	1.00	112.50	0.00	0.00	0.06	10.41	0.32	341.39
208_07	1.00	1.00	112.57	0.00	0.00	0.08	10.41	0.32	403.42
208_08	1.00	1.00	118.79	0.00	0.00	0.09	10.40	0.31	329.59
208_09	1.00	1.00	121.80	0.00	0.00	0.11	10.37	0.32	309.57
209_01	1.00	1.00	134.49	0.00	0.00	0.00	10.15	0.30	332.92
209_02	1.00	1.00	128.38	0.00	0.00	0.01	10.18	0.28	263.86
209_03	1.00	1.00	120.19	0.00	0.00	0.02	10.22	0.30	304.63
209_04	1.00	1.00	80.14	0.00	0.00	0.05	10.27	0.29	323.27
209_05	1.00	1.00	10.21	0.00	0.00	0.07	10.29	0.31	341.98
209_06	1.00	1.00	4.18	0.00	0.00	0.04	10.28	0.30	322.36
209_07	1.00	1.00	7.51	0.00	0.00	0.02	10.30	0.31	346.07
209_08	1.00	1.00	6.14	0.00	0.00	0.12	10.33	0.33	403.37
210_01	0.93	0.00	30.31	0.00	0.00	0.11	9.12	0.30	378.47
210_02	0.64	0.00	10.62	0.00	0.00	0.08	9.03	0.30	407.44
210_03	0.38	0.00	1.82	0.00	0.00	0.02	8.90	0.28	288.01
210_04	0.19	0.00	4.45	0.00	0.00	0.02	8.83	0.27	259.30
210_05	0.80	0.00	3.62	0.00	0.00	0.03	8.93	0.27	276.28
210_06	1.00	0.00	14.35	0.00	0.00	0.04	9.14	0.27	296.78
210_07	1.00	0.00	11.53	0.00	0.00	0.04	9.13	0.28	286.54
210_08	0.87	0.00	1.48	0.00	0.00	0.31	8.92	0.33	283.80
211_01	0.00	0.00	27.58	0.71	0.00	0.01	6.82	0.28	292.18
211_02	0.00	0.00	30.39	1.00	0.00	0.07	7.32	0.28	275.31
211_03	0.00	0.00	30.66	0.63	0.00	0.16	8.12	0.30	276.20
211_04	0.00	0.00	28.84	0.35	0.00	0.02	8.18	0.29	261.58
211_05	0.00	0.00	17.14	0.16	0.00	0.51	8.30	0.32	234.30
211_06	0.00	0.00	5.04	0.00	0.00	0.42	8.30	0.31	220.30
211_07	0.00	0.00	10.53	0.21	0.00	0.25	7.89	0.29	153.84
211_08	0.00	0.00	23.73	0.84	0.00	0.03	7.35	0.27	212.09
212_01	0.00	0.00	2.83	0.00	0.00	0.28	7.76	0.34	470.74
212_02	0.00	0.00	2.76	0.00	0.33	0.63	8.27	0.40	674.05
212_03	0.00	0.00	5.09	0.00	1.00	0.32	8.60	0.41	665.65
212_04	0.00	0.00	5.44	0.00	1.00	0.44	8.84	0.44	689.53
213_01	0.00	0.00	14.86	0.89	1.00	0.34	7.38	0.36	511.97
213_02	0.00	0.00	12.43	0.55	1.00	0.37	7.92	0.40	556.82
213_03	0.00	0.00	11.42	1.00	1.00	0.13	7.34	0.36	400.89
213_04	0.00	0.00	11.43	0.79	1.00	0.12	6.28	0.37	414.49
213_05	0.00	0.00	10.57	0.68	1.00	0.41	7.11	0.42	474.86
213_06	0.00	0.00	5.31	1.00	1.00	0.19	6.24	0.44	447.07
213_07	0.00	0.00	0.49	1.00	1.00	0.32	7.22	0.40	391.55
213_08	0.00	0.00	4.82	1.00	1.00	0.24	6.83	0.37	402.26
224_01	1.00	1.00	148.17	0.00	0.00	0.25	10.47	0.36	489.80
224_02	1.00	1.00	115.84	0.00	0.00	0.18	10.51	0.34	380.56
224_03	1.00	1.00	85.02	0.00	0.00	0.39	10.55	0.36	389.83
224_04	1.00	1.00	74.83	0.00	0.00	0.15	10.59	0.30	269.35
224_05	1.00	1.00	73.37	0.00	0.00	0.15	10.63	0.29	288.96
224_06	1.00	1.00	74.09	0.00	0.00	0.30	10.67	0.35	440.31
224_07	1.00	1.00	93.68	0.00	0.00	0.23	10.37	0.33	456.91
224_08	1.00	1.00	90.10	0.00	0.00	0.44	10.36	0.33	318.98
225_01	1.00	1.00	113.28	0.00	0.00	0.02	10.36	0.31	253.02
225_02	1.00	1.00	110.93	0.00	0.00	0.11	10.35	0.31	221.07
225_03	1.00	1.00	110.17	0.00	0.00	0.13	10.35	0.30	307.40
225_04	1.00	1.00	118.64	0.00	0.00	0.16	10.37	0.30	354.99
225_05	1.00	1.00	78.83	0.00	0.00	0.36	10.40	0.35	451.42
225_06	1.00	1.00	64.31	0.00	0.00	0.23	10.42	0.34	421.85
225_07	1.00	1.00	102.70	0.00	0.00	0.11	10.45	0.32	337.31
225_08	1.00	1.00	81.84	0.00	0.00	0.05	10.43	0.29	295.92
226_01	1.00	0.33	5.16	0.00	0.00	0.38	9.91	0.39	666.44
226_02	1.00	1.00	1.41	0.00	0.00	0.42	9.88	0.38	679.30
226_03	1.00	1.00	0.01	0.00	0.00	0.68	9.84	0.37	775.72
226_04	1.00	1.00	4.68	0.00	0.00	0.47	9.84	0.37	647.47
226_05	1.00	1.00	20.80	0.00	0.00	0.57	9.86	0.37	581.51
226_06	1.00	1.00	17.14	0.00	0.00	0.48	9.86	0.36	493.33
226_07	1.00	0.93	10.48	0.00	0.00	0.50	9.82	0.37	529.54
226_08	1.00	0.10	11.36	0.00	0.00	0.42	9.72	0.39	616.16

227_01	1.00	0.00	21.60	0.00	0.00	0.42	9.66	0.37	664.43
227_02	1.00	0.00	33.42	0.00	0.00	0.26	9.69	0.37	608.64
227_03	1.00	0.00	21.59	0.00	0.00	0.27	9.68	0.34	490.09
227_04	1.00	0.00	12.28	0.00	0.00	0.32	9.70	0.33	465.21
227_05	1.00	0.00	5.40	0.00	0.00	0.57	9.72	0.35	598.98
227_06	1.00	0.00	4.12	0.00	0.00	0.48	9.78	0.39	652.92
227_07	1.00	0.00	2.30	0.00	0.00	0.29	9.88	0.35	491.02
227_08	1.00	0.00	2.26	0.00	0.00	0.42	9.96	0.36	492.48
227_09	1.00	0.00	10.97	0.00	0.00	0.43	9.98	0.33	542.09
227_11	1.00	0.00	2.30	0.00	0.00	0.66	9.64	0.40	664.69
228_01	1.00	0.00	21.45	0.00	0.00	0.96	9.32	0.41	689.09
228_02	1.00	0.00	25.39	0.00	0.00	0.81	9.25	0.42	592.96
228_03	1.00	0.00	32.70	0.00	0.00	0.44	9.26	0.35	486.87
228_04	1.00	0.00	2.54	0.00	0.00	0.72	9.43	0.39	616.22
228_05	1.00	0.00	23.66	0.00	0.00	0.51	9.29	0.34	517.29
228_06	1.00	0.00	30.72	0.00	0.00	0.27	9.19	0.34	479.36
228_07	0.79	0.00	32.53	0.00	0.00	0.04	9.13	0.31	397.21
229_01	0.00	0.00	0.01	0.00	0.58	0.31	8.46	0.35	429.33
229_02	0.00	0.00	3.92	0.00	1.00	0.32	8.71	0.39	581.95
229_03	0.00	0.00	18.06	0.00	1.00	0.41	8.79	0.41	606.37
229_04	0.00	0.00	25.42	0.00	1.00	0.33	8.48	0.41	572.01
229_05	0.00	0.00	25.51	0.00	1.00	0.47	8.18	0.41	575.63
229_06	0.00	0.00	18.05	0.00	1.00	0.49	7.78	0.42	552.92
229_07	0.00	0.00	12.57	0.50	1.00	0.44	7.51	0.45	636.83
229_08	0.00	0.00	9.72	0.32	1.00	0.33	7.83	0.45	499.26
230_01	0.00	0.00	12.09	1.00	1.00	0.24	6.37	0.38	413.42
230_02	0.00	0.00	3.40	1.00	1.00	0.37	6.26	0.41	375.21
230_03	0.00	0.00	0.01	0.45	1.00	0.55	7.35	0.43	459.22
230_04	0.00	0.00	7.66	0.22	1.00	0.53	8.14	0.48	597.96
230_05	0.00	0.00	7.83	0.00	1.00	0.58	7.60	0.47	504.92
230_06	0.00	0.00	2.54	0.00	1.00	0.41	6.28	0.44	443.14
231_01	0.00	0.00	8.97	0.85	1.00	0.40	7.07	0.41	449.62
231_02	0.00	0.00	2.13	0.05	1.00	0.31	7.78	0.35	495.72
231_03	0.00	0.00	0.02	0.00	1.00	0.34	7.78	0.35	481.50
231_04	0.00	0.00	2.15	0.70	1.00	0.51	7.91	0.40	432.78
231_05	0.00	0.00	5.29	1.00	1.00	0.16	6.85	0.37	442.33
231_06	0.00	0.00	8.21	1.00	1.00	0.10	6.26	0.35	456.38
231_07	0.00	0.00	6.65	0.53	1.00	0.43	6.76	0.41	503.63
231_08	0.00	0.00	0.54	0.00	1.00	0.67	7.83	0.48	465.67
238_01	1.00	0.00	10.95	0.00	1.00	0.99	10.46	0.53	631.40
238_02	1.00	0.00	8.63	0.17	1.00	0.99	10.46	0.52	643.31
238_03	1.00	0.00	11.69	0.75	1.00	0.42	10.48	0.47	635.95
239_01	1.00	0.00	9.40	0.00	1.00	0.96	10.39	0.43	763.49
239_02	1.00	0.00	6.91	0.00	1.00	0.97	10.44	0.47	803.94
239_03	1.00	0.00	11.39	0.00	1.00	0.98	10.47	0.45	797.70
239_04	1.00	0.00	14.26	0.00	1.00	0.93	10.48	0.47	691.13
239_05	1.00	0.00	12.97	0.00	1.00	0.89	10.48	0.51	678.31
241_01	1.00	1.00	0.07	0.00	0.00	0.59	10.58	0.35	393.21
241_02	1.00	1.00	2.95	0.00	0.00	0.66	10.62	0.38	470.36
241_03	1.00	1.00	10.57	0.00	0.00	0.25	10.65	0.33	359.81
241_04	1.00	1.00	13.30	0.00	0.00	0.31	10.68	0.33	337.89
241_05	1.00	1.00	8.01	0.00	0.00	0.47	10.69	0.34	365.42
241_06	1.00	1.00	0.32	0.00	0.00	0.80	10.69	0.41	482.67
241_07	1.00	1.00	0.27	0.00	0.00	0.38	10.69	0.36	578.77
242_01	1.00	1.00	86.16	0.00	0.00	0.26	10.29	0.30	264.57
242_02	1.00	1.00	79.96	0.00	0.00	0.37	10.28	0.29	347.20
242_03	1.00	1.00	9.97	0.00	0.00	0.78	10.31	0.34	356.84
242_04	1.00	1.00	2.37	0.00	0.00	0.87	10.36	0.36	294.19
242_05	1.00	1.00	6.09	0.00	0.00	0.67	10.41	0.35	336.55
242_06	1.00	1.00	3.95	0.00	0.00	0.66	10.45	0.35	398.11
242_07	1.00	1.00	8.82	0.00	0.00	0.77	10.49	0.38	474.23
242_08	1.00	1.00	4.27	0.00	0.00	0.93	10.54	0.40	464.74
243_01	1.00	0.00	9.14	0.00	0.00	0.88	10.06	0.34	345.81
243_02	1.00	0.00	12.95	0.00	0.00	0.63	9.97	0.33	350.30
243_03	1.00	0.00	8.52	0.00	0.17	0.77	9.89	0.32	291.83
243_04	1.00	0.00	7.47	0.00	0.72	0.62	9.78	0.32	299.62
243_05	1.00	0.00	25.14	0.00	0.00	0.45	9.68	0.32	260.64
243_06	1.00	0.00	33.50	0.00	0.00	0.51	9.57	0.34	196.32
243_07	1.00	0.00	21.80	0.00	0.00	0.31	9.44	0.32	199.01
243_08	0.72	0.00	7.74	0.05	0.00	0.15	9.29	0.31	271.04
244_01	1.00	0.00	4.80	0.00	0.68	0.38	9.45	0.36	770.49
244_02	1.00	0.00	0.23	0.00	1.00	0.63	9.30	0.36	760.02
244_03	1.00	0.00	0.35	0.00	0.67	0.40	9.13	0.36	657.90
244_04	1.00	0.00	4.33	0.00	0.05	0.06	8.89	0.30	586.35
244_05	1.00	0.00	10.90	0.00	0.26	0.50	8.56	0.37	657.65
244_06	1.00	0.00	14.12	0.00	0.00	0.37	8.13	0.36	565.33
244_07	1.00	0.00	14.78	0.00	0.00	0.07	7.68	0.32	367.29

245_01	1.00	0.00	13.77	0.00	0.00	0.43	9.54	0.36	601.08
245_02	1.00	0.00	19.46	0.00	0.00	0.37	9.41	0.35	586.69
245_03	1.00	0.00	28.59	0.00	0.00	0.28	9.25	0.35	591.71
245_04	1.00	0.00	22.49	0.00	0.00	0.46	9.07	0.33	502.09
245_05	0.89	0.00	13.93	0.00	0.70	0.19	8.83	0.31	435.36
245_06	0.14	0.00	5.95	0.00	0.65	0.33	8.50	0.35	474.72
245_07	0.00	0.00	15.91	0.17	0.00	0.05	7.99	0.30	309.29
245_08	0.00	0.00	19.60	1.00	0.00	0.00	7.34	0.25	301.96
246_01	0.00	0.00	10.32	0.00	1.00	0.64	8.90	0.48	531.23
246_02	0.00	0.00	18.21	0.39	1.00	0.41	8.81	0.41	488.55
246_03	0.00	0.00	13.99	0.35	1.00	0.45	8.59	0.41	511.55
246_04	0.00	0.00	5.59	0.00	1.00	0.56	8.30	0.41	548.89
246_05	0.00	0.00	17.43	0.00	1.00	0.54	8.48	0.42	559.60
247_01	0.00	0.00	10.19	0.95	1.00	0.26	7.23	0.44	455.15
247_02	0.00	0.00	1.61	0.47	1.00	0.37	7.14	0.43	456.07
247_03	0.00	0.00	0.00	0.90	1.00	0.10	6.17	0.38	438.78
247_04	0.00	0.00	2.58	1.00	1.00	0.12	6.43	0.40	501.26
247_05	0.00	0.00	8.77	0.68	1.00	0.20	6.57	0.42	546.63
247_06	0.00	0.00	2.44	0.95	1.00	0.19	6.76	0.41	533.71
247_07	0.00	0.00	1.23	0.45	1.00	0.35	6.56	0.44	436.96
247_08	0.00	0.00	5.48	0.50	1.00	0.40	6.66	0.43	486.22
248_01	0.00	0.00	0.06	0.47	1.00	0.67	7.12	0.46	460.60
248_02	0.00	0.00	0.00	0.00	1.00	0.84	7.95	0.48	523.94
248_03	0.00	0.00	0.00	0.00	1.00	0.85	8.22	0.45	615.28
248_04	0.00	0.00	0.00	0.00	1.00	0.67	8.47	0.43	499.74
248_05	0.00	0.00	0.00	0.00	1.00	0.80	8.20	0.47	483.23
248_06	0.00	0.00	0.00	0.00	1.00	0.76	7.98	0.51	457.25
248_07	0.00	0.00	0.15	0.67	1.00	0.25	7.09	0.42	359.58
248_08	0.00	0.00	0.06	1.00	1.00	0.02	6.67	0.39	419.62
255_01	1.00	0.00	12.40	0.00	1.00	0.61	9.72	0.43	572.13
255_02	1.00	0.00	13.67	0.00	1.00	0.70	9.77	0.47	586.11
255_03	1.00	0.00	15.80	0.00	1.00	0.93	9.84	0.52	601.87
255_04	1.00	0.00	36.74	0.00	1.00	0.86	9.90	0.53	599.77
255_05	1.00	0.00	8.49	0.00	1.00	0.50	9.67	0.42	519.12
255_06	1.00	0.00	15.08	0.00	1.00	0.85	9.61	0.42	511.61
257_01	1.00	0.00	17.72	0.00	0.00	0.05	10.04	0.25	249.37
257_02	1.00	0.00	14.32	0.00	0.00	0.22	10.01	0.29	252.76
257_03	1.00	0.00	15.90	0.00	0.00	0.38	10.00	0.30	338.79
257_04	1.00	0.00	15.56	0.00	0.00	0.43	10.04	0.31	311.48
257_05	1.00	0.00	10.16	0.00	0.30	0.74	10.10	0.35	467.58
257_06	1.00	0.00	2.02	0.00	1.00	0.80	10.16	0.35	525.69
257_07	1.00	0.00	6.71	0.00	1.00	0.57	10.19	0.34	487.59
257_08	1.00	0.00	9.27	0.00	1.00	0.70	10.24	0.37	564.83
258_01	1.00	0.00	42.20	0.00	0.00	0.27	10.18	0.32	267.52
258_02	1.00	0.00	30.06	0.00	0.00	0.06	10.15	0.27	247.97
258_03	1.00	0.00	26.30	0.00	0.00	0.01	10.11	0.25	243.86
258_04	1.00	0.00	23.51	0.00	0.00	0.04	10.08	0.26	244.76
259_01	1.00	1.00	9.57	0.00	0.00	0.40	10.70	0.36	512.01
259_02	1.00	1.00	8.06	0.00	0.00	0.76	10.68	0.34	381.63
259_03	1.00	1.00	2.86	0.00	0.00	0.78	10.63	0.38	363.45
259_04	1.00	1.00	15.58	0.00	0.00	0.58	10.59	0.34	381.87
259_05	1.00	0.38	22.22	0.00	0.00	0.44	10.54	0.31	534.10
259_06	1.00	0.00	21.51	0.00	0.00	0.00	10.50	0.27	378.10
259_07	1.00	0.00	6.20	0.00	0.00	0.03	10.47	0.27	318.02
259_08	1.00	0.00	8.13	0.00	0.00	0.00	10.44	0.27	303.90
259_09	1.00	0.00	12.96	0.00	0.00	0.01	10.41	0.26	234.48
261_01	1.00	0.00	57.54	0.00	0.00	0.03	10.01	0.26	197.51
261_02	1.00	0.00	20.14	0.00	0.00	0.00	9.96	0.23	148.29
261_03	1.00	0.00	33.36	0.00	0.00	0.00	9.88	0.24	196.84
261_04	1.00	0.00	90.86	0.00	0.00	0.02	9.81	0.28	295.41
261_05	1.00	0.00	67.23	0.00	0.00	0.00	9.72	0.25	237.21
261_06	1.00	0.00	21.28	0.00	0.00	0.00	9.62	0.27	233.02
261_07	1.00	0.00	12.51	0.00	0.00	0.02	9.50	0.28	268.22
261_08	0.53	0.00	19.15	0.00	0.00	0.01	9.40	0.26	201.89
262_01	0.00	0.00	4.69	0.00	0.00	0.41	7.26	0.35	467.95
262_02	0.00	0.00	6.65	0.00	0.00	0.11	8.05	0.28	290.64
262_03	0.00	0.00	23.92	0.00	0.00	0.00	7.73	0.28	281.44
262_04	0.00	0.00	10.18	0.78	0.00	0.01	6.37	0.30	372.27
262_05	0.00	0.00	0.03	1.00	0.00	0.00	6.90	0.27	274.52
263_01	0.00	0.00	0.00	0.00	1.00	0.41	8.58	0.40	688.17
263_02	0.00	0.00	0.00	0.00	1.00	0.69	8.57	0.41	696.00
263_03	0.00	0.00	0.00	0.00	0.88	0.30	8.31	0.36	475.16
263_04	0.00	0.00	0.00	0.00	0.05	0.10	7.82	0.32	308.60
263_05	0.00	0.00	0.00	0.47	0.00	0.00	6.47	0.35	422.01
263_06	0.00	0.00	0.00	0.58	0.00	0.01	6.74	0.30	342.12
263_07	0.00	0.00	0.00	1.00	0.00	0.00	6.47	0.26	292.71
273_01	1.00	0.00	4.68	0.00	1.00	0.30	9.42	0.35	421.38

273_02	1.00	0.00	7.87	0.00	1.00	0.50	9.26	0.38	378.84
273_03	1.00	0.00	7.65	0.00	1.00	0.27	9.07	0.36	466.49
273_04	1.00	0.00	9.32	0.00	1.00	0.56	8.87	0.36	467.14
273_05	1.00	0.00	17.23	0.00	1.00	0.68	8.55	0.38	369.08
273_06	1.00	0.00	16.47	0.20	0.44	0.21	8.13	0.30	221.49
273_07	0.72	0.00	11.39	1.00	0.00	0.11	7.35	0.28	221.39
274_01	0.00	0.00	3.98	0.94	0.00	0.19	7.29	0.31	281.78
274_02	0.00	0.00	0.68	0.60	0.00	0.14	8.08	0.34	236.71
274_03	0.00	0.00	2.04	0.00	0.00	0.13	8.05	0.32	227.29
275_01	1.00	0.00	3.31	0.72	0.00	0.00	9.62	0.23	176.68
275_02	1.00	0.00	11.94	1.00	0.00	0.00	9.52	0.23	183.87
275_03	1.00	0.00	11.77	0.61	0.00	0.00	9.38	0.25	198.22
275_04	1.00	0.00	10.07	0.22	0.00	0.00	9.23	0.26	183.14
275_05	1.00	0.00	1.00	0.47	0.00	0.01	9.04	0.26	162.72
275_06	1.00	0.00	0.01	0.18	0.00	0.02	8.81	0.23	140.89
275_07	1.00	0.00	3.32	0.00	0.00	0.02	8.47	0.23	164.58
275_08	1.00	0.00	17.17	0.00	0.00	0.00	8.03	0.23	145.10
276_01	1.00	0.00	0.20	0.00	0.00	0.01	9.85	0.24	177.81
276_02	1.00	0.00	0.10	0.00	0.00	0.01	9.86	0.24	172.72
276_03	1.00	0.00	2.77	0.00	0.00	0.00	9.85	0.24	161.27
276_04	1.00	0.00	1.76	0.00	0.00	0.00	9.87	0.23	161.40
276_05	1.00	0.00	0.43	0.56	0.00	0.00	9.91	0.22	146.25
276_06	1.00	0.00	4.41	0.53	0.00	0.00	9.91	0.21	132.25
276_07	1.00	0.00	12.57	0.26	0.00	0.00	9.82	0.23	159.91
276_08	1.00	0.00	5.48	0.00	0.00	0.00	9.74	0.23	149.58
279_01	0.84	0.00	13.53	0.00	0.00	0.05	9.01	0.30	243.51
279_02	1.00	0.00	15.92	0.00	0.00	0.04	9.20	0.31	272.65
279_03	1.00	0.00	17.00	0.00	0.00	0.03	9.31	0.32	298.17
279_04	1.00	0.00	9.77	0.00	0.00	0.00	9.35	0.28	263.04
279_05	1.00	0.00	54.09	0.00	0.00	0.00	9.45	0.29	549.67
279_06	1.00	0.00	107.05	0.00	0.00	0.00	9.46	0.28	424.72
279_07	1.00	0.00	110.18	0.00	0.00	0.00	9.44	0.28	221.98
280_01	0.00	0.00	14.77	0.29	0.00	0.17	7.47	0.33	385.96
280_02	0.00	0.00	1.55	0.00	0.17	0.36	8.09	0.37	408.68
280_03	0.00	0.00	0.00	0.00	1.00	0.39	8.37	0.37	410.99
280_04	0.00	0.00	0.11	0.00	1.00	0.17	8.44	0.36	418.36
280_05	0.00	0.00	3.03	0.00	1.00	0.31	8.55	0.35	430.86
280_06	0.00	0.00	3.41	0.00	1.00	0.09	7.68	0.33	367.80
280_07	0.00	0.00	3.93	0.00	1.00	0.48	8.02	0.33	271.15
280_08	0.00	0.00	4.94	0.35	1.00	0.27	8.50	0.33	286.97
280_09	0.00	0.00	0.79	0.18	1.00	0.49	8.63	0.36	319.72
281_01	0.00	0.00	28.01	0.83	1.00	0.02	8.57	0.36	472.41
281_02	0.00	0.00	30.16	0.68	1.00	0.04	8.15	0.36	471.72
281_03	0.00	0.00	25.86	0.83	1.00	0.01	7.28	0.34	493.08
281_04	0.00	0.00	20.04	0.95	1.00	0.00	6.30	0.33	437.46
281_05	0.00	0.00	23.31	1.00	1.00	0.04	7.69	0.34	426.48
281_06	0.00	0.00	16.16	0.22	1.00	0.16	8.34	0.39	439.19
281_07	0.00	0.00	9.18	0.80	1.00	0.25	8.53	0.40	518.00
281_08	0.00	0.00	5.05	0.89	1.00	0.13	8.12	0.37	428.32
292_01	0.00	0.00	11.25	0.74	0.00	0.05	7.06	0.25	216.68
292_03	0.00	0.00	7.58	1.00	0.00	0.02	6.98	0.25	211.63
292_04	0.00	0.00	0.79	1.00	0.00	0.02	8.01	0.27	243.22
292_05	0.00	0.00	4.28	1.00	0.00	0.00	8.43	0.22	156.71
292_06	0.00	0.00	8.98	0.56	0.00	0.01	8.62	0.21	121.57
292_07	0.00	0.00	12.86	0.00	0.00	0.04	8.44	0.25	193.25
292_08	0.00	0.00	6.35	0.00	0.00	0.00	7.92	0.21	119.07
292_09	0.00	0.00	1.22	0.06	0.00	0.02	6.73	0.23	144.26
293_01	0.00	0.00	17.87	0.42	0.00	0.00	8.82	0.22	159.14
293_02	0.00	0.00	31.76	0.94	0.00	0.00	8.98	0.23	163.67
293_03	0.00	0.00	30.55	0.32	0.00	0.00	9.04	0.23	191.68
293_04	0.00	0.00	5.92	0.70	0.00	0.00	8.95	0.21	156.25
293_05	0.00	0.00	0.00	0.29	0.00	0.00	8.85	0.20	128.79
293_06	0.00	0.00	1.82	0.00	0.00	0.00	8.68	0.22	121.32
294_01	0.00	0.00	64.70	0.00	0.00	0.00	9.52	0.25	263.25
294_02	0.00	0.00	15.92	0.00	0.00	0.00	9.37	0.25	224.07
294_03	0.00	0.00	9.38	0.00	0.00	0.00	9.21	0.24	154.81
294_04	0.00	0.00	6.16	0.44	0.00	0.00	9.01	0.25	127.50
294_05	0.00	0.00	4.02	0.06	0.00	0.00	8.79	0.27	189.74
294_06	0.00	0.00	6.59	0.28	0.00	0.00	8.44	0.26	244.91
294_07	0.00	0.00	11.74	1.00	0.00	0.00	8.05	0.23	230.47
296_01	0.00	0.00	0.03	0.25	0.00	0.00	8.73	0.19	88.71
296_02	0.00	0.00	0.13	0.00	0.00	0.02	8.92	0.20	115.66
296_03	0.00	0.00	0.05	0.50	0.00	0.00	8.94	0.21	126.34
296_04	0.00	0.00	0.00	0.71	0.00	0.08	8.97	0.23	133.79
296_05	0.00	0.00	1.16	0.00	0.00	0.19	9.08	0.27	194.89
296_06	0.00	0.00	29.05	0.00	0.00	0.15	9.20	0.27	259.53
297_01	0.00	0.00	3.68	0.00	0.00	0.20	8.68	0.29	264.09

297_02	0.00	0.00	7.63	0.00	0.00	0.16	8.46	0.31	286.03
297_03	0.00	0.00	12.92	0.00	0.00	0.06	8.00	0.31	302.22
297_04	0.00	0.00	7.96	0.00	0.00	0.07	7.67	0.30	249.46
298_01	0.00	0.00	8.85	0.00	1.00	0.34	8.44	0.36	487.27
298_02	0.00	0.00	6.52	0.00	1.00	0.35	8.17	0.35	534.22
298_03	0.00	0.00	6.50	0.35	1.00	0.08	7.37	0.35	560.23
298_04	0.00	0.00	1.77	1.00	1.00	0.11	6.30	0.37	562.92
298_05	0.00	0.00	2.21	0.65	1.00	0.33	7.53	0.38	455.44
298_06	0.00	0.00	0.59	0.95	1.00	0.31	7.69	0.37	411.87
309_01	0.00	0.00	15.72	0.33	0.00	0.00	9.30	0.27	357.11
309_02	0.00	0.00	8.73	0.00	0.00	0.02	9.44	0.29	287.47
309_03	0.00	0.00	2.57	0.16	0.00	0.01	9.47	0.28	337.22
309_04	0.00	0.00	1.66	0.63	0.00	0.02	9.45	0.26	277.98
309_05	0.00	0.00	2.10	0.85	0.00	0.00	9.42	0.24	208.86
309_06	0.00	0.00	1.44	1.00	0.00	0.02	9.47	0.27	430.52
310_01	0.00	0.00	2.75	0.00	0.00	0.00	8.64	0.20	96.67
310_02	0.00	0.00	4.64	0.00	0.00	0.00	8.68	0.22	107.44
310_03	0.00	0.00	8.35	0.61	0.00	0.00	8.76	0.20	108.19
310_04	0.00	0.00	1.47	1.00	0.00	0.00	8.85	0.21	170.06
310_05	0.00	0.00	0.00	0.79	0.00	0.00	8.56	0.20	114.40
310_06	0.00	0.00	0.00	0.00	0.00	0.00	8.09	0.20	162.42
310_07	0.00	0.00	2.19	0.47	0.00	0.00	7.16	0.21	218.77
310_08	0.00	0.00	5.09	1.00	0.00	0.00	6.39	0.23	223.73
310_09	0.00	0.00	4.42	1.00	0.00	0.00	7.72	0.23	210.65
310_10	0.00	0.00	8.61	0.75	0.00	0.00	7.86	0.23	159.52
311_01	0.00	0.00	18.86	0.06	0.00	0.00	8.56	0.24	129.98
311_02	0.00	0.00	17.72	0.89	0.00	0.00	8.26	0.23	299.02
311_03	0.00	0.00	6.39	1.00	0.00	0.00	8.07	0.20	274.58
311_04	0.00	0.00	12.78	0.45	0.00	0.00	7.65	0.19	118.07
311_05	0.00	0.00	21.11	1.00	0.00	0.00	6.37	0.20	91.86
311_06	0.00	0.00	14.19	1.00	0.00	0.00	6.99	0.18	81.42
311_07	0.00	0.00	11.95	0.47	0.00	0.00	8.03	0.23	101.51
312_01	0.00	0.00	3.71	1.00	0.00	0.00	7.72	0.23	228.52
312_02	0.00	0.00	0.01	1.00	0.00	0.00	8.18	0.22	184.79
312_03	0.00	0.00	0.66	0.53	0.00	0.00	8.58	0.21	125.88
312_04	0.00	0.00	13.38	0.63	0.00	0.00	8.83	0.21	134.45
312_05	0.00	0.00	33.64	0.00	0.00	0.00	9.00	0.24	194.27
312_06	0.00	0.00	15.87	0.00	0.00	0.00	9.20	0.21	94.99
313_01	0.00	0.00	12.40	1.00	0.00	0.00	7.82	0.28	279.66
313_02	0.00	0.00	6.55	1.00	0.00	0.00	8.43	0.25	261.63
313_03	0.00	0.00	10.07	0.84	0.00	0.01	8.76	0.25	266.63
313_04	0.00	0.00	12.90	0.32	0.00	0.00	8.80	0.32	458.09
313_05	0.00	0.00	10.47	1.00	0.00	0.00	8.65	0.27	295.15
316_01	0.00	0.00	0.00	1.00	1.00	0.01	6.10	0.30	386.97
316_02	0.00	0.00	0.98	0.71	1.00	0.00	6.46	0.29	386.17
316_03	0.00	0.00	14.81	0.00	1.00	0.00	7.51	0.32	420.83
316_04	0.00	0.00	0.00	1.00	1.00	0.02	6.59	0.31	377.44
316_05	0.00	0.00	0.00	0.75	1.00	0.03	7.86	0.31	390.62
316_06	0.00	0.00	0.12	1.00	1.00	0.00	8.36	0.29	447.32
327_01	0.00	0.00	13.22	0.58	0.59	0.00	8.41	0.37	672.25
327_02	0.00	0.00	14.34	1.00	0.00	0.00	8.12	0.35	655.47
327_03	0.00	0.00	8.64	1.00	0.00	0.00	8.03	0.34	763.54
328_01	0.00	0.00	11.98	0.00	0.00	0.00	8.98	0.22	166.62
328_02	0.00	0.00	10.65	0.21	0.00	0.03	8.80	0.23	202.77
328_03	0.00	0.00	13.72	0.63	0.00	0.09	8.63	0.25	285.98
328_04	0.00	0.00	13.44	0.00	0.00	0.16	8.42	0.26	250.22
328_05	0.00	0.00	9.03	0.00	0.00	0.41	8.43	0.28	189.07
328_06	0.00	0.00	3.10	0.00	0.00	0.39	8.30	0.29	172.83
328_07	0.00	0.00	2.52	0.47	0.60	0.11	7.66	0.28	227.10
328_08	0.00	0.00	3.10	1.00	1.00	0.01	6.75	0.34	315.69
329_01	0.00	0.00	17.80	0.05	0.00	0.07	8.38	0.27	281.06
329_02	0.00	0.00	15.30	0.32	0.00	0.01	8.75	0.25	269.33
329_03	0.00	0.00	2.37	0.45	0.00	0.01	8.96	0.25	242.65
329_04	0.00	0.00	0.17	0.89	0.00	0.03	9.02	0.25	280.70
329_05	0.00	0.00	11.71	0.95	0.00	0.00	8.85	0.24	272.62
329_06	0.00	0.00	26.50	1.00	0.00	0.00	8.63	0.22	259.64
329_07	0.00	0.00	17.81	1.00	0.00	0.00	8.18	0.22	240.63
329_08	0.00	0.00	2.63	1.00	0.00	0.00	7.42	0.22	211.25
330_01	0.00	0.00	6.37	0.42	0.00	0.00	7.15	0.25	209.06
330_02	0.00	0.00	3.36	0.39	0.00	0.03	8.07	0.23	148.14
330_03	0.00	0.00	15.07	1.00	0.00	0.00	8.22	0.22	176.32
330_04	0.00	0.00	24.15	1.00	0.00	0.00	7.54	0.23	197.81
330_05	0.00	0.00	19.61	0.74	0.00	0.00	6.32	0.24	188.59
330_06	0.00	0.00	15.70	0.82	0.00	0.00	7.09	0.22	188.57
355_01	0.00	0.00	0.69	0.00	1.00	0.61	7.16	0.31	239.11
355_02	0.00	0.00	3.63	0.05	1.00	0.07	7.88	0.27	268.72
355_03	0.00	0.00	5.24	0.89	1.00	0.11	8.28	0.26	255.89

355_04	0.00	0.00	3.56	0.30	1.00	0.41	8.62	0.29	305.10
362_01	0.50	0.00	0.00	0.47	1.00	0.37	7.42	0.36	403.53
362_02	0.50	0.00	0.00	0.00	1.00	0.71	8.06	0.40	601.38
362_03	0.50	0.00	1.39	0.00	1.00	0.79	8.05	0.38	553.66
362_04	0.50	0.00	5.71	0.11	1.00	0.60	7.51	0.33	452.35
363_01	1.00	0.00	0.00	0.00	1.00	0.77	8.05	0.39	483.98
363_02	1.00	0.00	0.87	0.00	1.00	0.81	8.50	0.38	520.15
363_03	1.00	0.00	1.07	0.00	1.00	0.93	8.81	0.37	530.14
363_04	1.00	0.00	0.46	0.00	1.00	0.65	9.05	0.37	519.24
363_05	1.00	0.00	0.34	0.00	1.00	0.60	9.24	0.35	483.45
363_06	1.00	0.00	0.50	0.00	1.00	0.52	9.42	0.31	420.86
363_07	1.00	0.00	4.67	0.00	1.00	0.63	9.52	0.34	452.30
363_08	1.00	0.00	11.63	0.00	1.00	0.21	9.46	0.29	362.19
363_10	1.00	0.00	39.30	0.00	1.00	0.16	9.49	0.29	348.17
363_11	1.00	0.00	103.61	0.00	1.00	0.21	9.47	0.31	419.65
363_12	1.00	0.00	6.29	0.00	1.00	0.80	8.61	0.40	686.18
363_13	1.00	0.00	12.47	0.00	1.00	0.49	8.81	0.37	470.66
363_14	1.00	0.00	4.25	0.00	1.00	0.31	8.95	0.36	482.86
364_01	0.50	0.00	1.80	0.00	1.00	0.37	9.38	0.30	380.72
364_02	0.50	0.00	3.06	0.00	1.00	0.55	9.33	0.30	342.65
364_03	0.50	0.00	3.76	0.00	1.00	0.64	9.26	0.32	357.39
364_04	0.50	0.00	5.86	0.00	1.00	0.53	9.19	0.31	421.62
364_05	0.50	0.00	8.54	0.00	1.00	0.35	9.14	0.33	459.19
364_06	0.50	0.00	7.93	0.00	1.00	0.16	9.02	0.31	359.57
370_01	0.50	0.00	1.69	0.22	1.00	0.83	7.78	0.37	481.47
370_02	0.50	0.00	12.39	0.72	1.00	0.88	8.33	0.39	471.86
370_03	0.50	0.00	10.02	0.55	1.00	0.84	8.69	0.39	436.89
370_04	0.50	0.00	5.06	0.56	1.00	0.67	8.70	0.34	388.02
370_05	0.50	0.00	13.41	0.09	1.00	0.72	8.60	0.40	423.30
370_06	0.50	0.00	9.93	0.00	1.00	0.78	8.71	0.41	638.14
370_07	1.00	0.00	9.89	0.00	1.00	0.42	8.97	0.40	469.73
370_08	1.00	0.00	15.49	0.00	1.00	0.22	9.10	0.37	383.91
370_09	1.00	0.00	17.21	0.00	1.00	0.30	9.19	0.33	364.19
371_01	1.00	0.00	1.79	0.00	1.00	0.74	9.13	0.40	630.10
371_02	1.00	0.00	0.10	0.00	1.00	0.59	9.28	0.39	582.91
371_03	1.00	0.00	0.00	0.00	1.00	0.74	9.41	0.41	492.98
371_04	1.00	0.00	0.00	0.00	1.00	0.55	9.54	0.39	470.92
371_05	1.00	0.00	0.02	0.00	1.00	0.89	9.65	0.39	481.81
371_06	1.00	0.00	0.31	0.00	1.00	0.33	9.74	0.33	435.26
371_07	1.00	0.00	3.38	0.00	1.00	0.41	9.84	0.35	430.09
371_08	1.00	0.00	6.41	0.00	1.00	0.31	9.84	0.35	470.08
371_09	1.00	0.00	8.40	0.00	1.00	0.57	9.85	0.36	557.08
371_10	1.00	0.00	11.54	0.00	1.00	0.64	9.88	0.38	638.13
372_01	0.50	0.00	4.34	0.00	1.00	0.64	8.92	0.34	453.51
372_02	0.50	0.00	4.31	0.00	1.00	0.59	8.87	0.32	382.78
372_03	0.50	0.00	5.99	0.00	1.00	0.13	8.84	0.30	358.70
372_04	0.50	0.00	8.92	0.00	1.00	0.15	8.65	0.31	311.74
372_05	0.50	0.00	16.26	0.00	1.00	0.13	8.42	0.30	396.14
372_06	0.50	0.00	33.54	0.00	1.00	0.01	8.28	0.31	455.38
372_07	1.00	0.00	39.79	0.00	1.00	0.05	8.45	0.32	492.84
372_08	1.00	0.00	37.63	0.00	1.00	0.17	8.66	0.34	457.93
372_09	1.00	0.00	34.91	0.00	1.00	0.22	8.78	0.36	515.80
372_10	1.00	0.00	33.91	0.00	1.00	0.06	8.97	0.37	596.57
372_11	1.00	0.00	33.20	0.00	1.00	0.04	9.13	0.35	543.73
373_01	0.50	0.00	3.41	0.00	1.00	0.35	8.57	0.35	635.31
373_02	0.50	0.00	1.30	0.00	1.00	0.25	8.83	0.36	678.44
373_03	0.50	0.00	0.00	0.00	1.00	0.16	9.04	0.34	527.94
373_04	0.50	0.00	1.42	0.00	1.00	0.13	9.05	0.34	466.17
373_05	0.50	0.00	5.12	0.00	1.00	0.22	8.94	0.34	346.13
373_06	0.50	0.00	2.58	0.00	1.00	0.21	8.90	0.33	293.40
373_07	0.88	0.00	0.61	0.00	1.00	0.05	8.93	0.34	382.36
378_01	1.00	0.00	12.63	0.00	1.00	0.24	9.18	0.35	414.20
378_02	1.00	0.00	12.80	0.00	1.00	0.04	9.15	0.34	440.87
378_03	1.00	0.00	12.61	0.00	1.00	0.19	9.16	0.34	430.48
378_04	1.00	0.00	14.76	0.00	1.00	0.46	9.11	0.35	464.17
378_05	1.00	0.00	14.25	0.00	1.00	0.75	9.08	0.37	486.30
378_06	1.00	0.00	17.64	0.00	1.00	0.68	9.12	0.34	504.84
378_07	1.00	0.00	21.22	0.00	1.00	0.41	9.18	0.33	587.79
378_08	1.00	0.00	11.76	0.00	1.00	0.39	9.27	0.35	600.57
378_09	1.00	0.00	2.75	0.00	1.00	0.21	9.35	0.36	585.42
379_01	1.00	0.00	15.52	0.00	1.00	0.47	9.91	0.38	685.69
380_01	1.00	0.00	9.78	0.00	1.00	0.32	9.89	0.36	600.59
380_02	1.00	0.00	4.29	0.00	1.00	0.21	9.86	0.33	579.51
380_03	1.00	0.00	4.59	0.00	1.00	0.16	9.80	0.33	586.46
380_04	1.00	0.00	7.42	0.00	1.00	0.19	9.75	0.35	643.08
380_05	1.00	0.00	8.08	0.00	1.00	0.28	9.71	0.33	522.13
380_06	1.00	0.00	3.41	0.00	1.00	0.42	9.73	0.37	689.47

380_07	1.00	0.00	0.90	0.00	1.00	0.43	9.79	0.36	622.93
380_08	1.00	0.00	5.39	0.00	1.00	0.27	9.86	0.34	550.55
380_09	1.00	0.00	4.80	0.00	1.00	0.32	9.92	0.36	625.52
380_10	1.00	0.00	10.46	0.00	1.00	0.25	9.99	0.34	542.67
380_11	1.00	0.00	18.98	0.00	1.00	0.42	10.01	0.33	531.48
380_12	1.00	0.00	32.34	0.00	1.00	0.19	9.93	0.33	532.35
380_13	1.00	0.00	32.31	0.00	1.00	0.28	9.85	0.35	521.46
380_14	1.00	0.00	29.34	0.00	1.00	0.66	9.76	0.35	511.74
380_15	1.00	0.00	32.36	0.00	1.00	0.60	9.66	0.34	546.38
381_01	0.50	0.00	0.03	0.37	1.00	0.12	8.93	0.33	392.55
381_02	0.50	0.00	0.38	0.39	1.00	0.08	9.04	0.32	417.06
381_03	0.50	0.00	4.23	0.00	1.00	0.25	9.11	0.34	491.13
381_04	1.00	0.00	21.13	0.00	1.00	0.23	10.04	0.34	576.33
381_05	1.00	0.00	23.33	0.00	1.00	0.08	10.06	0.35	572.82
381_06	1.00	0.00	30.66	0.00	1.00	0.29	10.05	0.36	618.59
381_07	1.00	0.00	31.15	0.00	1.00	0.15	10.01	0.36	651.95
381_08	1.00	0.00	31.69	0.00	1.00	0.19	9.99	0.34	622.03
381_09	1.00	0.00	32.17	0.00	1.00	0.15	9.96	0.33	574.37
381_10	0.93	0.00	1.09	0.00	1.00	0.12	9.04	0.33	456.05
381_11	1.00	0.00	5.08	0.00	1.00	0.05	9.20	0.35	532.10
381_12	1.00	0.00	3.72	0.00	1.00	0.12	9.24	0.35	536.97
381_13	1.00	0.00	6.01	0.00	1.00	0.02	9.28	0.33	499.90

Prey (ungulate) Detection Covariates (TUS scale)

Substrate

Site	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_01	2	2	3	2
11_02	2	2	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_01	2	2	2	2
29_02	2	2	2	2
29_03	2	2	2	1
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
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