

SI Table 4. Decision sequence with no communication

Day	Strategy	Catch Rate	Day	Strategy	Catch Rate	Day	Strategy	Catch Rate
2	stay	2	30	stay	5	58	stay	5
3	stay	2	31	stay	3	59	stay	5
4	stay	1	32	stay	2	60	stay	5
5	stay	1	33	stay	5	61	stay	5
6	stay	1	34	stay	5	62	stay	1
7	stay	1	35	stay	5	63	stay	5
8	stay	1	36	stay	5	64	stay	5
9	stay	0	37	stay	3	65	stay	5
10	stay	1	38	stay	5	66	stay	3
11	stay	0	39	stay	5	67	stay	5
12	stay	1	40	stay	5	68	stay	3
13	stay	0	41	stay	5	69	stay	2
14	explore	5	42	stay	2	70	stay	2
15	explore	3	43	stay	5	71	stay	1
16	stay	4	44	stay	3	72	stay	5
17	stay	5	45	stay	5	73	stay	5
18	stay	5	46	stay	5	74	stay	5
19	stay	5	47	stay	5	75	stay	1
20	stay	5	48	stay	5	76	explore	3
21	stay	5	49	stay	5	77	stay	5
22	stay	4	50	stay	5	78	stay	3
23	stay	3	51	stay	5	79	stay	2
24	stay	5	52	stay	2	80	stay	5
25	stay	5	53	stay	5	81	stay	2
26	stay	5	54	stay	3	82	stay	2
27	stay	3	55	stay	3	83	stay	5
28	stay	4	56	stay	1	84	stay	2
29	stay	5	57	explore	5	85	stay	3

Day	Strategy	Catch Rate
86	stay	1
87	explore	3
88	stay	1
89	explore	2
90	stay	2
91	stay	3
92	stay	2
93	stay	5
94	stay	3
95	stay	2
96	stay	2
97	stay	2
98	stay	3
99	stay	2
100	stay	2
101	stay	2
102	stay	4
103	stay	5
104	stay	4
105	stay	5
106	stay	5
107	stay	5
108	stay	5
109	stay	5
110	stay	2
111	stay	2

Day	Strategy	Catch Rate
112	stay	4
113	stay	2
114	stay	3
115	stay	1
116	stay	2
117	stay	5
118	stay	5
119	stay	5
120	stay	3
121	stay	5
122	stay	5
123	stay	5
124	stay	5
125	stay	5
126	stay	5
127	stay	4
128	stay	3
129	stay	3
130	stay	3
131	stay	5
132	stay	5
133	stay	2
134	explore	0
135	stay	0
136	stay	0
137	stay	0

Day	Strategy	Catch Rate
138	stay	0
139	stay	0
140	stay	0
141	stay	0
142	stay	0
143	explore	1
144	stay	2
145	stay	4
146	stay	5
147	stay	3
148	stay	5
149	stay	5
150	stay	3
151	stay	2
152	stay	2
153	stay	2
154	stay	5
155	stay	5
156	stay	5
157	stay	5
158	stay	1
159	stay	2
160	stay	1
161	stay	4
162	stay	3
163	stay	3

Day	Strategy	Catch Rate
164	stay	5
165	stay	3
166	stay	3
167	stay	3
168	stay	4
169	stay	5
170	stay	5
171	stay	5
172	stay	5
173	stay	5
174	stay	3
175	stay	3
176	stay	3
177	stay	5
178	stay	5
179	stay	5
180	stay	4
181	stay	4
182	stay	4
183	stay	3
184	stay	2
185	stay	2
186	explore	2
187	stay	2
188	stay	3
189	stay	1

Day	Strategy	Catch Rate
190	explore	1
191	stay	3
192	stay	2
193	stay	1
194	stay	0
195	stay	0
196	stay	0
197	stay	0
198	stay	0
199	stay	0
200	stay	0
201	stay	0
202	explore	1
203	explore	2
204	explore	5
205	stay	5
206	stay	1
207	stay	3
208	stay	3
209	stay	5
210	stay	5
211	stay	5
212	stay	5
213	stay	5
214	stay	3
215	stay	5

Day	Strategy	Catch Rate
216	stay	2
217	stay	5
218	stay	5
219	stay	5
220	stay	5
221	stay	5
222	stay	5
223	stay	5
224	stay	5
225	stay	1
226	explore	0
227	stay	2
228	stay	1
229	stay	1
230	explore	1
231	explore	0
232	explore	0
233	explore	0
234	explore	0
235	explore	5
236	stay	3
237	stay	5
238	stay	2
239	stay	5
240	stay	4