

**AY17-18 Sem2 MT1 Examination Seating on 11.01.2018 @ 9.30-11.00**

S.no	ID	Year & Branch	Subject-1	Subject-2	Exam Hall	Seat
1	B131087	E2S2_MME	MM	IM	ABI-001	R1C1
2	B131802	E2S2_MME	MM	IM	ABI-001	R2C1
3	B141054	E2S2_MME	MM	IM	ABI-001	R3C1
4	B141101	E2S2_MME	MM	IM	ABI-001	R4C1
5	B141123	E2S2_MME	MM	IM	ABI-001	R5C1
6	B141153	E2S2_MME	MM	IM	ABI-001	R6C1
7	B141195	E2S2_MME	MM	IM	ABI-001	R7C1
8	B141257	E2S2_MME	MM	IM	ABI-001	R1C5
9	B141309	E2S2_MME	MM	IM	ABI-001	R2C5
10	B141317	E2S2_MME	MM	IM	ABI-001	R3C5
11	B141326	E2S2_MME	MM	IM	ABI-001	R4C5
12	B141359	E2S2_MME	MM	IM	ABI-001	R5C5
13	B141381	E2S2_MME	MM	IM	ABI-001	R6C5
14	B141552	E2S2_MME	MM	IM	ABI-001	R7C5
15	B141596	E2S2_MME	MM	IM	ABI-001	R1C9
16	B141635	E2S2_MME	MM	IM	ABI-001	R2C9
17	B141819	E2S2_MME	MM	IM	ABI-001	R3C9
18	B141908	E2S2_MME	MM	IM	ABI-001	R4C9
19	B141947	E2S2_MME	MM	IM	ABI-001	R5C9
20	B141967	E2S2_MME	MM	IM	ABI-001	R6C9
21	B131077	E2S2_CHE	MTO-I	PHT	ABI-001	R1C3
22	B141007	E2S2_CHE	MTO-I	PHT	ABI-001	R2C3
23	B141145	E2S2_CHE	MTO-I	PHT	ABI-001	R3C3
24	B141228	E2S2_CHE	MTO-I	PHT	ABI-001	R4C3
25	B141258	E2S2_CHE	MTO-I	PHT	ABI-001	R5C3
26	B141314	E2S2_CHE	MTO-I	PHT	ABI-001	R6C3
27	B141334	E2S2_CHE	MTO-I	PHT	ABI-001	R7C3
28	B141392	E2S2_CHE	MTO-I	PHT	ABI-001	R1C7
29	B141441	E2S2_CHE	MTO-I	PHT	ABI-001	R2C7
30	B141448	E2S2_CHE	MTO-I	PHT	ABI-001	R3C7
31	B141553	E2S2_CHE	MTO-I	PHT	ABI-001	R4C7
32	B141600	E2S2_CHE	MTO-I	PHT	ABI-001	R5C7
33	B141761	E2S2_CHE	MTO-I	PHT	ABI-001	R6C7
34	B141833	E2S2_CHE	MTO-I	PHT	ABI-001	R7C7
35	B141930	E2S2_CHE	MTO-I	PHT	ABI-001	R1C10
36	B141976	E2S2_CHE	MTO-I	PHT	ABI-001	R2C10
37	B141993	E2S2_CHE	MTO-I	PHT	ABI-001	R3C10
38	B131538	E2S2_MME	MM	IM	ABI-002	R1C1
39	B141003	E2S2_MME	MM	IM	ABI-002	R2C1
40	B141059	E2S2_MME	MM	IM	ABI-002	R3C1
41	B141104	E2S2_MME	MM	IM	ABI-002	R4C1
42	B141140	E2S2_MME	MM	IM	ABI-002	R5C1
43	B141165	E2S2_MME	MM	IM	ABI-002	R6C1
44	B141238	E2S2_MME	MM	IM	ABI-002	R7C1

45	B141271	E2S2_MME	MM	IM	ABI-002	R1C5
46	B141312	E2S2_MME	MM	IM	ABI-002	R2C5
47	B141320	E2S2_MME	MM	IM	ABI-002	R3C5
48	B141327	E2S2_MME	MM	IM	ABI-002	R4C5
49	B141367	E2S2_MME	MM	IM	ABI-002	R5C5
50	B141394	E2S2_MME	MM	IM	ABI-002	R6C5
51	B141584	E2S2_MME	MM	IM	ABI-002	R7C5
52	B141599	E2S2_MME	MM	IM	ABI-002	R1C9
53	B141749	E2S2_MME	MM	IM	ABI-002	R2C9
54	B141831	E2S2_MME	MM	IM	ABI-002	R3C9
55	B141915	E2S2_MME	MM	IM	ABI-002	R4C9
56	B141951	E2S2_MME	MM	IM	ABI-002	R5C9
57	B141981	E2S2_MME	MM	IM	ABI-002	R6C9
58	B131163	E2S2_CHE	MTO-I	PHT	ABI-002	R1C3
59	B141008	E2S2_CHE	MTO-I	PHT	ABI-002	R2C3
60	B141149	E2S2_CHE	MTO-I	PHT	ABI-002	R3C3
61	B141232	E2S2_CHE	MTO-I	PHT	ABI-002	R4C3
62	B141294	E2S2_CHE	MTO-I	PHT	ABI-002	R5C3
63	B141323	E2S2_CHE	MTO-I	PHT	ABI-002	R6C3
64	B141355	E2S2_CHE	MTO-I	PHT	ABI-002	R7C3
65	B141406	E2S2_CHE	MTO-I	PHT	ABI-002	R1C7
66	B141445	E2S2_CHE	MTO-I	PHT	ABI-002	R2C7
67	B141452	E2S2_CHE	MTO-I	PHT	ABI-002	R3C7
68	B141557	E2S2_CHE	MTO-I	PHT	ABI-002	R4C7
69	B141649	E2S2_CHE	MTO-I	PHT	ABI-002	R5C7
70	B141816	E2S2_CHE	MTO-I	PHT	ABI-002	R6C7
71	B141849	E2S2_CHE	MTO-I	PHT	ABI-002	R7C7
72	B141956	E2S2_CHE	MTO-I	PHT	ABI-002	R1C10
73	B141979	E2S2_CHE	MTO-I	PHT	ABI-002	R2C10
74	B131578	E2S2_MME	MM	IM	ABI-003	R1C1
75	B141022	E2S2_MME	MM	IM	ABI-003	R2C1
76	B141088	E2S2_MME	MM	IM	ABI-003	R3C1
77	B141122	E2S2_MME	MM	IM	ABI-003	R4C1
78	B141150	E2S2_MME	MM	IM	ABI-003	R5C1
79	B141169	E2S2_MME	MM	IM	ABI-003	R6C1
80	B141251	E2S2_MME	MM	IM	ABI-003	R7C1
81	B141301	E2S2_MME	MM	IM	ABI-003	R1C5
82	B141315	E2S2_MME	MM	IM	ABI-003	R2C5
83	B141322	E2S2_MME	MM	IM	ABI-003	R3C5
84	B141330	E2S2_MME	MM	IM	ABI-003	R4C5
85	B141378	E2S2_MME	MM	IM	ABI-003	R5C5
86	B141496	E2S2_MME	MM	IM	ABI-003	R6C5
87	B141591	E2S2_MME	MM	IM	ABI-003	R7C5
88	B141624	E2S2_MME	MM	IM	ABI-003	R1C9
89	B141803	E2S2_MME	MM	IM	ABI-003	R2C9
90	B141876	E2S2_MME	MM	IM	ABI-003	R3C9
91	B141944	E2S2_MME	MM	IM	ABI-003	R4C9

92	B141964	E2S2_MME	MM	IM	ABI-003	R5C9
93	B141989	E2S2_MME	MM	IM	ABI-003	R6C9
94	B131631	E2S2_CHE	MTO-I	PHT	ABI-003	R1C3
95	B141132	E2S2_CHE	MTO-I	PHT	ABI-003	R2C3
96	B141200	E2S2_CHE	MTO-I	PHT	ABI-003	R3C3
97	B141254	E2S2_CHE	MTO-I	PHT	ABI-003	R4C3
98	B141296	E2S2_CHE	MTO-I	PHT	ABI-003	R5C3
99	B141332	E2S2_CHE	MTO-I	PHT	ABI-003	R6C3
100	B141364	E2S2_CHE	MTO-I	PHT	ABI-003	R7C3
101	B141416	E2S2_CHE	MTO-I	PHT	ABI-003	R1C7
102	B141446	E2S2_CHE	MTO-I	PHT	ABI-003	R2C7
103	B141467	E2S2_CHE	MTO-I	PHT	ABI-003	R3C7
104	B141576	E2S2_CHE	MTO-I	PHT	ABI-003	R4C7
105	B141708	E2S2_CHE	MTO-I	PHT	ABI-003	R5C7
106	B141817	E2S2_CHE	MTO-I	PHT	ABI-003	R6C7
107	B141914	E2S2_CHE	MTO-I	PHT	ABI-003	R7C7
108	B141969	E2S2_CHE	MTO-I	PHT	ABI-003	R1C10
109	B141982	E2S2_CHE	MTO-I	PHT	ABI-003	R2C10
110	B131670	E2S2_ME	BEEE	MP	ABI-004	R1C1
111	B141142	E2S2_ME	BEEE	MP	ABI-004	R2C1
112	B141240	E2S2_ME	BEEE	MP	ABI-004	R3C1
113	B141303	E2S2_ME	BEEE	MP	ABI-004	R4C1
114	B141466	E2S2_ME	BEEE	MP	ABI-004	R5C1
115	B141568	E2S2_ME	BEEE	MP	ABI-004	R6C1
116	B141655	E2S2_ME	BEEE	MP	ABI-004	R7C1
117	B141699	E2S2_ME	BEEE	MP	ABI-004	R1C5
118	B141869	E2S2_ME	BEEE	MP	ABI-004	R2C5
119	B141990	E2S2_ME	BEEE	MP	ABI-004	R3C5
120	B141075	E2S2_ME	BEEE	MP	ABI-004	R4C5
121	B141167	E2S2_ME	BEEE	MP	ABI-004	R5C5
122	B141231	E2S2_ME	BEEE	MP	ABI-004	R6C5
123	B141353	E2S2_ME	BEEE	MP	ABI-004	R7C5
124	B141482	E2S2_ME	BEEE	MP	ABI-004	R1C9
125	B141545	E2S2_ME	BEEE	MP	ABI-004	R2C9
126	B141650	E2S2_ME	BEEE	MP	ABI-004	R3C9
127	B141841	E2S2_ME	BEEE	MP	ABI-004	R4C9
128	B141958	E2S2_ME	BEEE	MP	ABI-004	R5C9
129	B141019	E2S2_EEE	LDEC	PS-I	ABI-004	R1C3
130	B141099	E2S2_EEE	LDEC	PS-I	ABI-004	R2C3
131	B141256	E2S2_EEE	LDEC	PS-I	ABI-004	R3C3
132	B141341	E2S2_EEE	LDEC	PS-I	ABI-004	R4C3
133	B141472	E2S2_EEE	LDEC	PS-I	ABI-004	R5C3
134	B141536	E2S2_EEE	LDEC	PS-I	ABI-004	R6C3
135	B141612	E2S2_EEE	LDEC	PS-I	ABI-004	R7C3
136	B141716	E2S2_EEE	LDEC	PS-I	ABI-004	R1C7
137	B141861	E2S2_EEE	LDEC	PS-I	ABI-004	R2C7
138	R141722	E2S2_EEE	LDEC	PS-I	ABI-004	R3C7

139	B141154	E2S2_EEE	LDEC	PS-I	ABI-004	R4C7
140	B141229	E2S2_EEE	LDEC	PS-I	ABI-004	R5C7
141	B141302	E2S2_EEE	LDEC	PS-I	ABI-004	R6C7
142	B141380	E2S2_EEE	LDEC	PS-I	ABI-004	R7C7
143	B141493	E2S2_EEE	LDEC	PS-I	ABI-004	R1C10
144	B141606	E2S2_EEE	LDEC	PS-I	ABI-004	R2C10
145	B141694	E2S2_EEE	LDEC	PS-I	ABI-004	R3C10
146	B141800	E2S2_EEE	LDEC	PS-I	ABI-004	R4C10
147	B141970	E2S2_EEE	LDEC	PS-I	ABI-004	R5C10
148	B141018	E2S2_ME	BEEE	MP	ABI-005	R1C1
149	B141171	E2S2_ME	BEEE	MP	ABI-005	R2C1
150	B141243	E2S2_ME	BEEE	MP	ABI-005	R3C1
151	B141370	E2S2_ME	BEEE	MP	ABI-005	R4C1
152	B141488	E2S2_ME	BEEE	MP	ABI-005	R5C1
153	B141574	E2S2_ME	BEEE	MP	ABI-005	R6C1
154	B141674	E2S2_ME	BEEE	MP	ABI-005	R7C1
155	B141751	E2S2_ME	BEEE	MP	ABI-005	R1C5
156	B141885	E2S2_ME	BEEE	MP	ABI-005	R2C5
157	B131855	E2S2_ME	BEEE	MP	ABI-005	R3C5
158	B141100	E2S2_ME	BEEE	MP	ABI-005	R4C5
159	B141174	E2S2_ME	BEEE	MP	ABI-005	R5C5
160	B141239	E2S2_ME	BEEE	MP	ABI-005	R6C5
161	B141358	E2S2_ME	BEEE	MP	ABI-005	R7C5
162	B141502	E2S2_ME	BEEE	MP	ABI-005	R1C9
163	B141573	E2S2_ME	BEEE	MP	ABI-005	R2C9
164	B141673	E2S2_ME	BEEE	MP	ABI-005	R3C9
165	B141852	E2S2_ME	BEEE	MP	ABI-005	R4C9
166	B141959	E2S2_ME	BEEE	MP	ABI-005	R5C9
167	B141023	E2S2_EEE	LDEC	PS-I	ABI-005	R1C3
168	B141160	E2S2_EEE	LDEC	PS-I	ABI-005	R2C3
169	B141259	E2S2_EEE	LDEC	PS-I	ABI-005	R3C3
170	B141344	E2S2_EEE	LDEC	PS-I	ABI-005	R4C3
171	B141474	E2S2_EEE	LDEC	PS-I	ABI-005	R5C3
172	B141541	E2S2_EEE	LDEC	PS-I	ABI-005	R6C3
173	B141640	E2S2_EEE	LDEC	PS-I	ABI-005	R7C3
174	B141738	E2S2_EEE	LDEC	PS-I	ABI-005	R1C7
175	B141926	E2S2_EEE	LDEC	PS-I	ABI-005	R2C7
176	B141001	E2S2_EEE	LDEC	PS-I	ABI-005	R3C7
177	B141156	E2S2_EEE	LDEC	PS-I	ABI-005	R4C7
178	B141245	E2S2_EEE	LDEC	PS-I	ABI-005	R5C7
179	B141310	E2S2_EEE	LDEC	PS-I	ABI-005	R6C7
180	B141383	E2S2_EEE	LDEC	PS-I	ABI-005	R7C7
181	B141508	E2S2_EEE	LDEC	PS-I	ABI-005	R1C10
182	B141622	E2S2_EEE	LDEC	PS-I	ABI-005	R2C10
183	B141701	E2S2_EEE	LDEC	PS-I	ABI-005	R3C10
184	B141878	E2S2_EEE	LDEC	PS-I	ABI-005	R4C10
185	R141702	E2S2_EEE	LDEC	PS-I	ABI-005	R5C10

186	B141051	E2S2_ME	BEEE	MP	ABI-006	R1C1
187	B141182	E2S2_ME	BEEE	MP	ABI-006	R2C1
188	B141255	E2S2_ME	BEEE	MP	ABI-006	R3C1
189	B141373	E2S2_ME	BEEE	MP	ABI-006	R4C1
190	B141494	E2S2_ME	BEEE	MP	ABI-006	R5C1
191	B141586	E2S2_ME	BEEE	MP	ABI-006	R6C1
192	B141677	E2S2_ME	BEEE	MP	ABI-006	R7C1
193	B141753	E2S2_ME	BEEE	MP	ABI-006	R1C5
194	B141923	E2S2_ME	BEEE	MP	ABI-006	R2C5
195	B141016	E2S2_ME	BEEE	MP	ABI-006	R3C5
196	B141103	E2S2_ME	BEEE	MP	ABI-006	R4C5
197	B141176	E2S2_ME	BEEE	MP	ABI-006	R5C5
198	B141250	E2S2_ME	BEEE	MP	ABI-006	R6C5
199	B141377	E2S2_ME	BEEE	MP	ABI-006	R7C5
200	B141504	E2S2_ME	BEEE	MP	ABI-006	R1C9
201	B141575	E2S2_ME	BEEE	MP	ABI-006	R2C9
202	B141689	E2S2_ME	BEEE	MP	ABI-006	R3C9
203	B141866	E2S2_ME	BEEE	MP	ABI-006	R4C9
204	B141994	E2S2_ME	BEEE	MP	ABI-006	R5C9
205	B141041	E2S2_EEE	LDEC	PS-I	ABI-006	R1C3
206	B141186	E2S2_EEE	LDEC	PS-I	ABI-006	R2C3
207	B141263	E2S2_EEE	LDEC	PS-I	ABI-006	R3C3
208	B141350	E2S2_EEE	LDEC	PS-I	ABI-006	R4C3
209	B141479	E2S2_EEE	LDEC	PS-I	ABI-006	R5C3
210	B141548	E2S2_EEE	LDEC	PS-I	ABI-006	R6C3
211	B141644	E2S2_EEE	LDEC	PS-I	ABI-006	R7C3
212	B141759	E2S2_EEE	LDEC	PS-I	ABI-006	R1C7
213	B141939	E2S2_EEE	LDEC	PS-I	ABI-006	R2C7
214	B141030	E2S2_EEE	LDEC	PS-I	ABI-006	R3C7
215	B141158	E2S2_EEE	LDEC	PS-I	ABI-006	R4C7
216	B141249	E2S2_EEE	LDEC	PS-I	ABI-006	R5C7
217	B141342	E2S2_EEE	LDEC	PS-I	ABI-006	R6C7
218	B141407	E2S2_EEE	LDEC	PS-I	ABI-006	R7C7
219	B141531	E2S2_EEE	LDEC	PS-I	ABI-006	R1C10
220	B141636	E2S2_EEE	LDEC	PS-I	ABI-006	R2C10
221	B141703	E2S2_EEE	LDEC	PS-I	ABI-006	R3C10
222	B141899	E2S2_EEE	LDEC	PS-I	ABI-006	R4C10
223	B141061	E2S2_ME	BEEE	MP	ABI-007	R1C1
224	B141191	E2S2_ME	BEEE	MP	ABI-007	R2C1
225	B141268	E2S2_ME	BEEE	MP	ABI-007	R3C1
226	B141396	E2S2_ME	BEEE	MP	ABI-007	R4C1
227	B141514	E2S2_ME	BEEE	MP	ABI-007	R5C1
228	B141607	E2S2_ME	BEEE	MP	ABI-007	R6C1
229	B141678	E2S2_ME	BEEE	MP	ABI-007	R7C1
230	B141758	E2S2_ME	BEEE	MP	ABI-007	R1C5
231	B141949	E2S2_ME	BEEE	MP	ABI-007	R2C5
232	B141042	E2S2_ME	BEEE	MP	ABI-007	R3C5

233	B141119	E2S2_ME	BEEE	MP	ABI-007	R4C5
234	B141178	E2S2_ME	BEEE	MP	ABI-007	R5C5
235	B141260	E2S2_ME	BEEE	MP	ABI-007	R6C5
236	B141431	E2S2_ME	BEEE	MP	ABI-007	R7C5
237	B141526	E2S2_ME	BEEE	MP	ABI-007	R1C9
238	B141579	E2S2_ME	BEEE	MP	ABI-007	R2C9
239	B141696	E2S2_ME	BEEE	MP	ABI-007	R3C9
240	B141890	E2S2_ME	BEEE	MP	ABI-007	R4C9
241	B141048	E2S2_EEE	LDEC	PS-I	ABI-007	R1C3
242	B141209	E2S2_EEE	LDEC	PS-I	ABI-007	R2C3
243	B141276	E2S2_EEE	LDEC	PS-I	ABI-007	R3C3
244	B141411	E2S2_EEE	LDEC	PS-I	ABI-007	R4C3
245	B141503	E2S2_EEE	LDEC	PS-I	ABI-007	R5C3
246	B141551	E2S2_EEE	LDEC	PS-I	ABI-007	R6C3
247	B141656	E2S2_EEE	LDEC	PS-I	ABI-007	R7C3
248	B141797	E2S2_EEE	LDEC	PS-I	ABI-007	R1C7
249	B141941	E2S2_EEE	LDEC	PS-I	ABI-007	R2C7
250	B141043	E2S2_EEE	LDEC	PS-I	ABI-007	R3C7
251	B141179	E2S2_EEE	LDEC	PS-I	ABI-007	R4C7
252	B141253	E2S2_EEE	LDEC	PS-I	ABI-007	R5C7
253	B141361	E2S2_EEE	LDEC	PS-I	ABI-007	R6C7
254	B141415	E2S2_EEE	LDEC	PS-I	ABI-007	R7C7
255	B141539	E2S2_EEE	LDEC	PS-I	ABI-007	R1C10
256	B141637	E2S2_EEE	LDEC	PS-I	ABI-007	R2C10
257	B141711	E2S2_EEE	LDEC	PS-I	ABI-007	R3C10
258	B141910	E2S2_EEE	LDEC	PS-I	ABI-007	R4C10
259	B141083	E2S2_ME	BEEE	MP	ABI-008	R1C1
260	B141205	E2S2_ME	BEEE	MP	ABI-008	R2C1
261	B141281	E2S2_ME	BEEE	MP	ABI-008	R3C1
262	B141403	E2S2_ME	BEEE	MP	ABI-008	R4C1
263	B141516	E2S2_ME	BEEE	MP	ABI-008	R5C1
264	B141614	E2S2_ME	BEEE	MP	ABI-008	R6C1
265	B141681	E2S2_ME	BEEE	MP	ABI-008	R7C1
266	B141773	E2S2_ME	BEEE	MP	ABI-008	R1C5
267	B141961	E2S2_ME	BEEE	MP	ABI-008	R2C5
268	B141046	E2S2_ME	BEEE	MP	ABI-008	R3C5
269	B141144	E2S2_ME	BEEE	MP	ABI-008	R4C5
270	B141181	E2S2_ME	BEEE	MP	ABI-008	R5C5
271	B141262	E2S2_ME	BEEE	MP	ABI-008	R6C5
272	B141432	E2S2_ME	BEEE	MP	ABI-008	R7C5
273	B141527	E2S2_ME	BEEE	MP	ABI-008	R1C9
274	B141587	E2S2_ME	BEEE	MP	ABI-008	R2C9
275	B141714	E2S2_ME	BEEE	MP	ABI-008	R3C9
276	B141891	E2S2_ME	BEEE	MP	ABI-008	R4C9
277	B141063	E2S2_EEE	LDEC	PS-I	ABI-008	R1C3
278	B141216	E2S2_EEE	LDEC	PS-I	ABI-008	R2C3
279	B141321	E2S2_EEE	LDEC	PS-I	ABI-008	R3C3

280	B141425	E2S2_EEE	LDEC	PS-I	ABI-008	R4C3
281	B141511	E2S2_EEE	LDEC	PS-I	ABI-008	R5C3
282	B141559	E2S2_EEE	LDEC	PS-I	ABI-008	R6C3
283	B141679	E2S2_EEE	LDEC	PS-I	ABI-008	R7C3
284	B141808	E2S2_EEE	LDEC	PS-I	ABI-008	R1C7
285	B141954	E2S2_EEE	LDEC	PS-I	ABI-008	R2C7
286	B141045	E2S2_EEE	LDEC	PS-I	ABI-008	R3C7
287	B141194	E2S2_EEE	LDEC	PS-I	ABI-008	R4C7
288	B141266	E2S2_EEE	LDEC	PS-I	ABI-008	R5C7
289	B141366	E2S2_EEE	LDEC	PS-I	ABI-008	R6C7
290	B141436	E2S2_EEE	LDEC	PS-I	ABI-008	R7C7
291	B141571	E2S2_EEE	LDEC	PS-I	ABI-008	R1C10
292	B141639	E2S2_EEE	LDEC	PS-I	ABI-008	R2C10
293	B141785	E2S2_EEE	LDEC	PS-I	ABI-008	R3C10
294	B141917	E2S2_EEE	LDEC	PS-I	ABI-008	R4C10
295	B141136	E2S2_ME	BEEE	MP	ABI-009	R1C1
296	B141206	E2S2_ME	BEEE	MP	ABI-009	R2C1
297	B141297	E2S2_ME	BEEE	MP	ABI-009	R3C1
298	B141429	E2S2_ME	BEEE	MP	ABI-009	R4C1
299	B141517	E2S2_ME	BEEE	MP	ABI-009	R5C1
300	B141629	E2S2_ME	BEEE	MP	ABI-009	R6C1
301	B141683	E2S2_ME	BEEE	MP	ABI-009	R7C1
302	B141825	E2S2_ME	BEEE	MP	ABI-009	R1C5
303	B141975	E2S2_ME	BEEE	MP	ABI-009	R2C5
304	B141062	E2S2_ME	BEEE	MP	ABI-009	R3C5
305	B141163	E2S2_ME	BEEE	MP	ABI-009	R4C5
306	B141199	E2S2_ME	BEEE	MP	ABI-009	R5C5
307	B141285	E2S2_ME	BEEE	MP	ABI-009	R6C5
308	B141440	E2S2_ME	BEEE	MP	ABI-009	R7C5
309	B141528	E2S2_ME	BEEE	MP	ABI-009	R1C9
310	B141618	E2S2_ME	BEEE	MP	ABI-009	R2C9
311	B141728	E2S2_ME	BEEE	MP	ABI-009	R3C9
312	B141934	E2S2_ME	BEEE	MP	ABI-009	R4C9
313	B141077	E2S2_EEE	LDEC	PS-I	ABI-009	R1C3
314	B141220	E2S2_EEE	LDEC	PS-I	ABI-009	R2C3
315	B141333	E2S2_EEE	LDEC	PS-I	ABI-009	R3C3
316	B141457	E2S2_EEE	LDEC	PS-I	ABI-009	R4C3
317	B141515	E2S2_EEE	LDEC	PS-I	ABI-009	R5C3
318	B141595	E2S2_EEE	LDEC	PS-I	ABI-009	R6C3
319	B141693	E2S2_EEE	LDEC	PS-I	ABI-009	R7C3
320	B141853	E2S2_EEE	LDEC	PS-I	ABI-009	R1C7
321	B141988	E2S2_EEE	LDEC	PS-I	ABI-009	R2C7
322	B141055	E2S2_EEE	LDEC	PS-I	ABI-009	R3C7
323	B141221	E2S2_EEE	LDEC	PS-I	ABI-009	R4C7
324	B141267	E2S2_EEE	LDEC	PS-I	ABI-009	R5C7
325	B141369	E2S2_EEE	LDEC	PS-I	ABI-009	R6C7
326	B141444	E2S2_EEE	LDEC	PS-I	ABI-009	R7C7

327	B141588	E2S2_EEE	LDEC	PS-I	ABI-009	R1C10
328	B141659	E2S2_EEE	LDEC	PS-I	ABI-009	R2C10
329	B141786	E2S2_EEE	LDEC	PS-I	ABI-009	R3C10
330	B141937	E2S2_EEE	LDEC	PS-I	ABI-009	R4C10
331	B141141	E2S2_ME	BEEE	MP	ABI-010	R1C1
332	B141237	E2S2_ME	BEEE	MP	ABI-010	R2C1
333	B141298	E2S2_ME	BEEE	MP	ABI-010	R3C1
334	B141434	E2S2_ME	BEEE	MP	ABI-010	R4C1
335	B141562	E2S2_ME	BEEE	MP	ABI-010	R5C1
336	B141648	E2S2_ME	BEEE	MP	ABI-010	R6C1
337	B141686	E2S2_ME	BEEE	MP	ABI-010	R7C1
338	B141860	E2S2_ME	BEEE	MP	ABI-010	R1C5
339	B141977	E2S2_ME	BEEE	MP	ABI-010	R2C5
340	B141068	E2S2_ME	BEEE	MP	ABI-010	R3C5
341	B141164	E2S2_ME	BEEE	MP	ABI-010	R4C5
342	B141225	E2S2_ME	BEEE	MP	ABI-010	R5C5
343	B141319	E2S2_ME	BEEE	MP	ABI-010	R6C5
344	B141465	E2S2_ME	BEEE	MP	ABI-010	R7C5
345	B141538	E2S2_ME	BEEE	MP	ABI-010	R1C9
346	B141626	E2S2_ME	BEEE	MP	ABI-010	R2C9
347	B141812	E2S2_ME	BEEE	MP	ABI-010	R3C9
348	B141942	E2S2_ME	BEEE	MP	ABI-010	R4C9
349	B141081	E2S2_EEE	LDEC	PS-I	ABI-010	R1C3
350	B141248	E2S2_EEE	LDEC	PS-I	ABI-010	R2C3
351	B141336	E2S2_EEE	LDEC	PS-I	ABI-010	R3C3
352	B141469	E2S2_EEE	LDEC	PS-I	ABI-010	R4C3
353	B141535	E2S2_EEE	LDEC	PS-I	ABI-010	R5C3
354	B141611	E2S2_EEE	LDEC	PS-I	ABI-010	R6C3
355	B141706	E2S2_EEE	LDEC	PS-I	ABI-010	R7C3
356	B141857	E2S2_EEE	LDEC	PS-I	ABI-010	R1C7
357	B141999	E2S2_EEE	LDEC	PS-I	ABI-010	R2C7
358	B141086	E2S2_EEE	LDEC	PS-I	ABI-010	R3C7
359	B141224	E2S2_EEE	LDEC	PS-I	ABI-010	R4C7
360	B141284	E2S2_EEE	LDEC	PS-I	ABI-010	R5C7
361	B141372	E2S2_EEE	LDEC	PS-I	ABI-010	R6C7
362	B141483	E2S2_EEE	LDEC	PS-I	ABI-010	R7C7
363	B141601	E2S2_EEE	LDEC	PS-I	ABI-010	R1C10
364	B141665	E2S2_EEE	LDEC	PS-I	ABI-010	R2C10
365	B141792	E2S2_EEE	LDEC	PS-I	ABI-010	R3C10
366	B141946	E2S2_EEE	LDEC	PS-I	ABI-010	R4C10
367	B121637	E2S2_CSE	ES	OOPJ	ABI-011	R1C3
368	B141129	E2S2_CSE	ES	OOPJ	ABI-011	R2C3
369	B141277	E2S2_CSE	ES	OOPJ	ABI-011	R3C3
370	B141438	E2S2_CSE	ES	OOPJ	ABI-011	R4C3
371	B141578	E2S2_CSE	ES	OOPJ	ABI-011	R5C3
372	B141764	E2S2_CSE	ES	OOPJ	ABI-011	R6C3
373	B141894	E2S2_CSE	ES	OOPJ	ABI-011	R7C3



374	B131703	E2S2_CSE	ES	OOPJ	ABI-011	R1C7
375	B141071	E2S2_CSE	ES	OOPJ	ABI-011	R2C7
376	B141235	E2S2_CSE	ES	OOPJ	ABI-011	R3C7
377	B141412	E2S2_CSE	ES	OOPJ	ABI-011	R4C7
378	B141501	E2S2_CSE	ES	OOPJ	ABI-011	R5C7
379	B141641	E2S2_CSE	ES	OOPJ	ABI-011	R6C7
380	B141837	E2S2_CSE	ES	OOPJ	ABI-011	R7C7
381	B131172	E2S2_CSE	ES	OOPJ	ABI-011	R1C10
382	B141116	E2S2_CSE	ES	OOPJ	ABI-011	R2C10
383	B141328	E2S2_CSE	ES	OOPJ	ABI-011	R3C10
384	B141460	E2S2_CSE	ES	OOPJ	ABI-011	R4C10
385	B141569	E2S2_CSE	ES	OOPJ	ABI-011	R5C10
386	B141667	E2S2_CSE	ES	OOPJ	ABI-011	R6C10
387	B141781	E2S2_CSE	ES	OOPJ	ABI-011	R7C10
388	B121117	E3S2_CE	EE	OOPSJ	ABI-011	R1C1
389	B131093	E3S2_CE	EE	OOPSJ	ABI-011	R2C1
390	B131183	E3S2_CE	EE	OOPSJ	ABI-011	R3C1
391	B131245	E3S2_CE	EE	OOPSJ	ABI-011	R4C1
392	B131420	E3S2_CE	EE	OOPSJ	ABI-011	R5C1
393	B131533	E3S2_CE	EE	OOPSJ	ABI-011	R6C1
394	B131762	E3S2_CE	EE	OOPSJ	ABI-011	R7C1
395	B131905	E3S2_CE	EE	OOPSJ	ABI-011	R1C5
396	B131042	E3S2_CE	EE	OOPSJ	ABI-011	R2C5
397	B131206	E3S2_CE	EE	OOPSJ	ABI-011	R3C5
398	B131238	E3S2_CE	EE	OOPSJ	ABI-011	R4C5
399	B131366	E3S2_CE	EE	OOPSJ	ABI-011	R5C5
400	B131532	E3S2_CE	EE	OOPSJ	ABI-011	R6C5
401	B131696	E3S2_CE	EE	OOPSJ	ABI-011	R7C5
402	B131861	E3S2_CE	EE	OOPSJ	ABI-011	R1C9
403	B131971	E3S2_CE	EE	OOPSJ	ABI-011	R2C9
404	B141005	E2S2_CSE	ES	OOPJ	ABI-012	R1C3
405	B141139	E2S2_CSE	ES	OOPJ	ABI-012	R2C3
406	B141286	E2S2_CSE	ES	OOPJ	ABI-012	R3C3
407	B141447	E2S2_CSE	ES	OOPJ	ABI-012	R4C3
408	B141580	E2S2_CSE	ES	OOPJ	ABI-012	R5C3
409	B141775	E2S2_CSE	ES	OOPJ	ABI-012	R6C3
410	B141895	E2S2_CSE	ES	OOPJ	ABI-012	R7C3
411	B131804	E2S2_CSE	ES	OOPJ	ABI-012	R1C7
412	B141082	E2S2_CSE	ES	OOPJ	ABI-012	R2C7
413	B141252	E2S2_CSE	ES	OOPJ	ABI-012	R3C7
414	B141417	E2S2_CSE	ES	OOPJ	ABI-012	R4C7
415	B141533	E2S2_CSE	ES	OOPJ	ABI-012	R5C7
416	B141647	E2S2_CSE	ES	OOPJ	ABI-012	R6C7
417	B141850	E2S2_CSE	ES	OOPJ	ABI-012	R7C7
418	B131586	E2S2_CSE	ES	OOPJ	ABI-012	R1C10
419	B141126	E2S2_CSE	ES	OOPJ	ABI-012	R2C10
420	B141331	E2S2_CSE	ES	OOPJ	ABI-012	R3C10

421	B141463	E2S2_CSE	ES	OOPJ	ABI-012	R4C10
422	B141570	E2S2_CSE	ES	OOPJ	ABI-012	R5C10
423	B141688	E2S2_CSE	ES	OOPJ	ABI-012	R6C10
424	B141799	E2S2_CSE	ES	OOPJ	ABI-012	R7C10
425	B121855	E3S2_CE	EE	OOPSJ	ABI-012	R1C1
426	B131099	E3S2_CE	EE	OOPSJ	ABI-012	R2C1
427	B131187	E3S2_CE	EE	OOPSJ	ABI-012	R3C1
428	B131264	E3S2_CE	EE	OOPSJ	ABI-012	R4C1
429	B131422	E3S2_CE	EE	OOPSJ	ABI-012	R5C1
430	B131570	E3S2_CE	EE	OOPSJ	ABI-012	R6C1
431	B131775	E3S2_CE	EE	OOPSJ	ABI-012	R7C1
432	B131907	E3S2_CE	EE	OOPSJ	ABI-012	R1C5
433	B131048	E3S2_CE	EE	OOPSJ	ABI-012	R2C5
434	B131215	E3S2_CE	EE	OOPSJ	ABI-012	R3C5
435	B131241	E3S2_CE	EE	OOPSJ	ABI-012	R4C5
436	B131378	E3S2_CE	EE	OOPSJ	ABI-012	R5C5
437	B131542	E3S2_CE	EE	OOPSJ	ABI-012	R6C5
438	B131711	E3S2_CE	EE	OOPSJ	ABI-012	R7C5
439	B131879	E3S2_CE	EE	OOPSJ	ABI-012	R1C9
440	B131974	E3S2_CE	EE	OOPSJ	ABI-012	R2C9
441	B141032	E2S2_CSE	ES	OOPJ	ABI-013	R1C3
442	B141172	E2S2_CSE	ES	OOPJ	ABI-013	R2C3
443	B141337	E2S2_CSE	ES	OOPJ	ABI-013	R3C3
444	B141454	E2S2_CSE	ES	OOPJ	ABI-013	R4C3
445	B141598	E2S2_CSE	ES	OOPJ	ABI-013	R5C3
446	B141779	E2S2_CSE	ES	OOPJ	ABI-013	R6C3
447	B141911	E2S2_CSE	ES	OOPJ	ABI-013	R7C3
448	B141009	E2S2_CSE	ES	OOPJ	ABI-013	R1C7
449	B141110	E2S2_CSE	ES	OOPJ	ABI-013	R2C7
450	B141270	E2S2_CSE	ES	OOPJ	ABI-013	R3C7
451	B141459	E2S2_CSE	ES	OOPJ	ABI-013	R4C7
452	B141543	E2S2_CSE	ES	OOPJ	ABI-013	R5C7
453	B141658	E2S2_CSE	ES	OOPJ	ABI-013	R6C7
454	B141854	E2S2_CSE	ES	OOPJ	ABI-013	R7C7
455	B131751	E2S2_CSE	ES	OOPJ	ABI-013	R1C10
456	B141148	E2S2_CSE	ES	OOPJ	ABI-013	R2C10
457	B141340	E2S2_CSE	ES	OOPJ	ABI-013	R3C10
458	B141464	E2S2_CSE	ES	OOPJ	ABI-013	R4C10
459	B141572	E2S2_CSE	ES	OOPJ	ABI-013	R5C10
460	B141705	E2S2_CSE	ES	OOPJ	ABI-013	R6C10
461	B141824	E2S2_CSE	ES	OOPJ	ABI-013	R7C10
462	B131004	E3S2_CE	EE	OOPSJ	ABI-013	R1C1
463	B131101	E3S2_CE	EE	OOPSJ	ABI-013	R2C1
464	B131188	E3S2_CE	EE	OOPSJ	ABI-013	R3C1
465	B131274	E3S2_CE	EE	OOPSJ	ABI-013	R4C1
466	B131436	E3S2_CE	EE	OOPSJ	ABI-013	R5C1
467	B131572	E3S2_CE	EE	OOPSJ	ABI-013	R6C1

468	B131790	E3S2_CE	EE	OOPSJ	ABI-013	R7C1
469	B131927	E3S2_CE	EE	OOPSJ	ABI-013	R1C5
470	B131070	E3S2_CE	EE	OOPSJ	ABI-013	R2C5
471	B131218	E3S2_CE	EE	OOPSJ	ABI-013	R3C5
472	B131244	E3S2_CE	EE	OOPSJ	ABI-013	R4C5
473	B131384	E3S2_CE	EE	OOPSJ	ABI-013	R5C5
474	B131555	E3S2_CE	EE	OOPSJ	ABI-013	R6C5
475	B131721	E3S2_CE	EE	OOPSJ	ABI-013	R7C5
476	B131888	E3S2_CE	EE	OOPSJ	ABI-013	R1C9
477	B141067	E2S2_CSE	ES	OOPJ	ABI-014	R1C3
478	B141189	E2S2_CSE	ES	OOPJ	ABI-014	R2C3
479	B141356	E2S2_CSE	ES	OOPJ	ABI-014	R3C3
480	B141470	E2S2_CSE	ES	OOPJ	ABI-014	R4C3
481	B141602	E2S2_CSE	ES	OOPJ	ABI-014	R5C3
482	B141789	E2S2_CSE	ES	OOPJ	ABI-014	R6C3
483	B141929	E2S2_CSE	ES	OOPJ	ABI-014	R7C3
484	B141011	E2S2_CSE	ES	OOPJ	ABI-014	R1C7
485	B141120	E2S2_CSE	ES	OOPJ	ABI-014	R2C7
486	B141304	E2S2_CSE	ES	OOPJ	ABI-014	R3C7
487	B141462	E2S2_CSE	ES	OOPJ	ABI-014	R4C7
488	B141544	E2S2_CSE	ES	OOPJ	ABI-014	R5C7
489	B141662	E2S2_CSE	ES	OOPJ	ABI-014	R6C7
490	B141865	E2S2_CSE	ES	OOPJ	ABI-014	R7C7
491	B141006	E2S2_CSE	ES	OOPJ	ABI-014	R1C10
492	B141208	E2S2_CSE	ES	OOPJ	ABI-014	R2C10
493	B141349	E2S2_CSE	ES	OOPJ	ABI-014	R3C10
494	B141476	E2S2_CSE	ES	OOPJ	ABI-014	R4C10
495	B141577	E2S2_CSE	ES	OOPJ	ABI-014	R5C10
496	B141718	E2S2_CSE	ES	OOPJ	ABI-014	R6C10
497	B141832	E2S2_CSE	ES	OOPJ	ABI-014	R7C10
498	B131017	E3S2_CE	EE	OOPSJ	ABI-014	R1C1
499	B131102	E3S2_CE	EE	OOPSJ	ABI-014	R2C1
500	B131201	E3S2_CE	EE	OOPSJ	ABI-014	R3C1
501	B131297	E3S2_CE	EE	OOPSJ	ABI-014	R4C1
502	B131441	E3S2_CE	EE	OOPSJ	ABI-014	R5C1
503	B131623	E3S2_CE	EE	OOPSJ	ABI-014	R6C1
504	B131818	E3S2_CE	EE	OOPSJ	ABI-014	R7C1
505	B131930	E3S2_CE	EE	OOPSJ	ABI-014	R1C5
506	B131071	E3S2_CE	EE	OOPSJ	ABI-014	R2C5
507	B131221	E3S2_CE	EE	OOPSJ	ABI-014	R3C5
508	B131278	E3S2_CE	EE	OOPSJ	ABI-014	R4C5
509	B131447	E3S2_CE	EE	OOPSJ	ABI-014	R5C5
510	B131557	E3S2_CE	EE	OOPSJ	ABI-014	R6C5
511	B131758	E3S2_CE	EE	OOPSJ	ABI-014	R7C5
512	B131906	E3S2_CE	EE	OOPSJ	ABI-014	R1C9
513	B141087	E2S2_CSE	ES	OOPJ	ABI-101	R1C3
514	B141227	E2S2_CSE	ES	OOPJ	ABI-101	R2C3

515	B141376	E2S2_CSE	ES	OOPJ	ABI-101	R3C3
516	B141480	E2S2_CSE	ES	OOPJ	ABI-101	R4C3
517	B141620	E2S2_CSE	ES	OOPJ	ABI-101	R5C3
518	B141804	E2S2_CSE	ES	OOPJ	ABI-101	R6C3
519	B141935	E2S2_CSE	ES	OOPJ	ABI-101	R7C3
520	B141028	E2S2_CSE	ES	OOPJ	ABI-101	R1C7
521	B141121	E2S2_CSE	ES	OOPJ	ABI-101	R2C7
522	B141306	E2S2_CSE	ES	OOPJ	ABI-101	R3C7
523	B141468	E2S2_CSE	ES	OOPJ	ABI-101	R4C7
524	B141590	E2S2_CSE	ES	OOPJ	ABI-101	R5C7
525	B141664	E2S2_CSE	ES	OOPJ	ABI-101	R6C7
526	B141905	E2S2_CSE	ES	OOPJ	ABI-101	R7C7
527	B141060	E2S2_CSE	ES	OOPJ	ABI-101	R1C10
528	B141215	E2S2_CSE	ES	OOPJ	ABI-101	R2C10
529	B141357	E2S2_CSE	ES	OOPJ	ABI-101	R3C10
530	B141477	E2S2_CSE	ES	OOPJ	ABI-101	R4C10
531	B141582	E2S2_CSE	ES	OOPJ	ABI-101	R5C10
532	B141724	E2S2_CSE	ES	OOPJ	ABI-101	R6C10
533	B141838	E2S2_CSE	ES	OOPJ	ABI-101	R7C10
534	B131018	E3S2_CE	EE	OOPSJ	ABI-101	R1C1
535	B131112	E3S2_CE	EE	OOPSJ	ABI-101	R2C1
536	B131207	E3S2_CE	EE	OOPSJ	ABI-101	R3C1
537	B131321	E3S2_CE	EE	OOPSJ	ABI-101	R4C1
538	B131444	E3S2_CE	EE	OOPSJ	ABI-101	R5C1
539	B131678	E3S2_CE	EE	OOPSJ	ABI-101	R6C1
540	B131836	E3S2_CE	EE	OOPSJ	ABI-101	R7C1
541	B131942	E3S2_CE	EE	OOPSJ	ABI-101	R1C5
542	B131114	E3S2_CE	EE	OOPSJ	ABI-101	R2C5
543	B131224	E3S2_CE	EE	OOPSJ	ABI-101	R3C5
544	B131317	E3S2_CE	EE	OOPSJ	ABI-101	R4C5
545	B131452	E3S2_CE	EE	OOPSJ	ABI-101	R5C5
546	B131585	E3S2_CE	EE	OOPSJ	ABI-101	R6C5
547	B131793	E3S2_CE	EE	OOPSJ	ABI-101	R7C5
548	B131911	E3S2_CE	EE	OOPSJ	ABI-101	R1C9
549	B141093	E2S2_CSE	ES	OOPJ	ABI-102	R1C3
550	B141236	E2S2_CSE	ES	OOPJ	ABI-102	R2C3
551	B141390	E2S2_CSE	ES	OOPJ	ABI-102	R3C3
552	B141495	E2S2_CSE	ES	OOPJ	ABI-102	R4C3
553	B141653	E2S2_CSE	ES	OOPJ	ABI-102	R5C3
554	B141828	E2S2_CSE	ES	OOPJ	ABI-102	R6C3
555	B141955	E2S2_CSE	ES	OOPJ	ABI-102	R7C3
556	B141029	E2S2_CSE	ES	OOPJ	ABI-102	R1C7
557	B141143	E2S2_CSE	ES	OOPJ	ABI-102	R2C7
558	B141329	E2S2_CSE	ES	OOPJ	ABI-102	R3C7
559	B141471	E2S2_CSE	ES	OOPJ	ABI-102	R4C7
560	B141604	E2S2_CSE	ES	OOPJ	ABI-102	R5C7
561	B141675	E2S2_CSE	ES	OOPJ	ABI-102	R6C7

562	B141906	E2S2_CSE	ES	OOPJ	ABI-102	R7C7
563	B141074	E2S2_CSE	ES	OOPJ	ABI-102	R1C10
564	B141241	E2S2_CSE	ES	OOPJ	ABI-102	R2C10
565	B141389	E2S2_CSE	ES	OOPJ	ABI-102	R3C10
566	B141499	E2S2_CSE	ES	OOPJ	ABI-102	R4C10
567	B141603	E2S2_CSE	ES	OOPJ	ABI-102	R5C10
568	B141734	E2S2_CSE	ES	OOPJ	ABI-102	R6C10
569	B141840	E2S2_CSE	ES	OOPJ	ABI-102	R7C10
570	B131024	E3S2_CE	EE	OOPSJ	ABI-102	R1C1
571	B131120	E3S2_CE	EE	OOPSJ	ABI-102	R2C1
572	B131226	E3S2_CE	EE	OOPSJ	ABI-102	R3C1
573	B131335	E3S2_CE	EE	OOPSJ	ABI-102	R4C1
574	B131484	E3S2_CE	EE	OOPSJ	ABI-102	R5C1
575	B131688	E3S2_CE	EE	OOPSJ	ABI-102	R6C1
576	B131849	E3S2_CE	EE	OOPSJ	ABI-102	R7C1
577	B111679	E3S2_CE	EE	OOPSJ	ABI-102	R1C5
578	B131117	E3S2_CE	EE	OOPSJ	ABI-102	R2C5
579	B131225	E3S2_CE	EE	OOPSJ	ABI-102	R3C5
580	B131338	E3S2_CE	EE	OOPSJ	ABI-102	R4C5
581	B131503	E3S2_CE	EE	OOPSJ	ABI-102	R5C5
582	B131591	E3S2_CE	EE	OOPSJ	ABI-102	R6C5
583	B131795	E3S2_CE	EE	OOPSJ	ABI-102	R7C5
584	B131926	E3S2_CE	EE	OOPSJ	ABI-102	R1C9
585	B141108	E2S2_CSE	ES	OOPJ	ABI-103	R1C3
586	B141246	E2S2_CSE	ES	OOPJ	ABI-103	R2C3
587	B141398	E2S2_CSE	ES	OOPJ	ABI-103	R3C3
588	B141532	E2S2_CSE	ES	OOPJ	ABI-103	R4C3
589	B141709	E2S2_CSE	ES	OOPJ	ABI-103	R5C3
590	B141842	E2S2_CSE	ES	OOPJ	ABI-103	R6C3
591	B141968	E2S2_CSE	ES	OOPJ	ABI-103	R7C3
592	B141053	E2S2_CSE	ES	OOPJ	ABI-103	R1C7
593	B141170	E2S2_CSE	ES	OOPJ	ABI-103	R2C7
594	B141338	E2S2_CSE	ES	OOPJ	ABI-103	R3C7
595	B141475	E2S2_CSE	ES	OOPJ	ABI-103	R4C7
596	B141623	E2S2_CSE	ES	OOPJ	ABI-103	R5C7
597	B141720	E2S2_CSE	ES	OOPJ	ABI-103	R6C7
598	B141912	E2S2_CSE	ES	OOPJ	ABI-103	R7C7
599	B141094	E2S2_CSE	ES	OOPJ	ABI-103	R1C10
600	B141283	E2S2_CSE	ES	OOPJ	ABI-103	R2C10
601	B141410	E2S2_CSE	ES	OOPJ	ABI-103	R3C10
602	B141509	E2S2_CSE	ES	OOPJ	ABI-103	R4C10
603	B141652	E2S2_CSE	ES	OOPJ	ABI-103	R5C10
604	B141755	E2S2_CSE	ES	OOPJ	ABI-103	R6C10
605	B141845	E2S2_CSE	ES	OOPJ	ABI-103	R7C10
606	B131033	E3S2_CE	EE	OOPSJ	ABI-103	R1C1
607	B131125	E3S2_CE	EE	OOPSJ	ABI-103	R2C1
608	B131227	E3S2_CE	EE	OOPSJ	ABI-103	R3C1

609	B131345	E3S2_CE	EE	OOPSJ	ABI-103	R4C1
610	B131506	E3S2_CE	EE	OOPSJ	ABI-103	R5C1
611	B131713	E3S2_CE	EE	OOPSJ	ABI-103	R6C1
612	B131868	E3S2_CE	EE	OOPSJ	ABI-103	R7C1
613	B121111	E3S2_CE	EE	OOPSJ	ABI-103	R1C5
614	B131129	E3S2_CE	EE	OOPSJ	ABI-103	R2C5
615	B131228	E3S2_CE	EE	OOPSJ	ABI-103	R3C5
616	B131348	E3S2_CE	EE	OOPSJ	ABI-103	R4C5
617	B131512	E3S2_CE	EE	OOPSJ	ABI-103	R5C5
618	B131616	E3S2_CE	EE	OOPSJ	ABI-103	R6C5
619	B131811	E3S2_CE	EE	OOPSJ	ABI-103	R7C5
620	B131941	E3S2_CE	EE	OOPSJ	ABI-103	R1C9
621	B141124	E2S2_CSE	ES	OOPJ	ABI-105	R1C3
622	B141247	E2S2_CSE	ES	OOPJ	ABI-105	R2C3
623	B141400	E2S2_CSE	ES	OOPJ	ABI-105	R3C3
624	B141534	E2S2_CSE	ES	OOPJ	ABI-105	R4C3
625	B141717	E2S2_CSE	ES	OOPJ	ABI-105	R5C3
626	B141844	E2S2_CSE	ES	OOPJ	ABI-105	R6C3
627	N140375	E2S2_CSE	ES	OOPJ	ABI-105	R7C3
628	B141057	E2S2_CSE	ES	OOPJ	ABI-105	R1C7
629	B141192	E2S2_CSE	ES	OOPJ	ABI-105	R2C7
630	B141346	E2S2_CSE	ES	OOPJ	ABI-105	R3C7
631	B141484	E2S2_CSE	ES	OOPJ	ABI-105	R4C7
632	B141625	E2S2_CSE	ES	OOPJ	ABI-105	R5C7
633	B141721	E2S2_CSE	ES	OOPJ	ABI-105	R6C7
634	B141996	E2S2_CSE	ES	OOPJ	ABI-105	R7C7
635	B141095	E2S2_CSE	ES	OOPJ	ABI-105	R1C10
636	B141287	E2S2_CSE	ES	OOPJ	ABI-105	R2C10
637	B141427	E2S2_CSE	ES	OOPJ	ABI-105	R3C10
638	B141521	E2S2_CSE	ES	OOPJ	ABI-105	R4C10
639	B141657	E2S2_CSE	ES	OOPJ	ABI-105	R5C10
640	B141765	E2S2_CSE	ES	OOPJ	ABI-105	R6C10
641	B141847	E2S2_CSE	ES	OOPJ	ABI-105	R7C10
642	B141882	E2S2_CSE	ES	OOPJ	ABI-105	R7C5
643	B131036	E3S2_CE	EE	OOPSJ	ABI-105	R1C1
644	B131141	E3S2_CE	EE	OOPSJ	ABI-105	R2C1
645	B131234	E3S2_CE	EE	OOPSJ	ABI-105	R3C1
646	B131373	E3S2_CE	EE	OOPSJ	ABI-105	R4C1
647	B131514	E3S2_CE	EE	OOPSJ	ABI-105	R5C1
648	B131716	E3S2_CE	EE	OOPSJ	ABI-105	R6C1
649	B131883	E3S2_CE	EE	OOPSJ	ABI-105	R7C1
650	B121437	E3S2_CE	EE	OOPSJ	ABI-105	R1C5
651	B131162	E3S2_CE	EE	OOPSJ	ABI-105	R2C5
652	B131231	E3S2_CE	EE	OOPSJ	ABI-105	R3C5
653	B131354	E3S2_CE	EE	OOPSJ	ABI-105	R4C5
654	B131520	E3S2_CE	EE	OOPSJ	ABI-105	R5C5
655	B131618	E3S2_CE	EE	OOPSJ	ABI-105	R6C5

656	B131842	E3S2_CE	EE	OOPSJ	ABI-105	R1C9
657	B131960	E3S2_CE	EE	OOPSJ	ABI-105	R2C9
658	B141127	E2S2_CSE	ES	OOPJ	ABI-106	R1C3
659	B141269	E2S2_CSE	ES	OOPJ	ABI-106	R2C3
660	B141405	E2S2_CSE	ES	OOPJ	ABI-106	R3C3
661	B141563	E2S2_CSE	ES	OOPJ	ABI-106	R4C3
662	B141743	E2S2_CSE	ES	OOPJ	ABI-106	R5C3
663	B141848	E2S2_CSE	ES	OOPJ	ABI-106	R6C3
664	N140700	E2S2_CSE	ES	OOPJ	ABI-106	R7C3
665	B141070	E2S2_CSE	ES	OOPJ	ABI-106	R1C7
666	B141202	E2S2_CSE	ES	OOPJ	ABI-106	R2C7
667	B141354	E2S2_CSE	ES	OOPJ	ABI-106	R3C7
668	B141492	E2S2_CSE	ES	OOPJ	ABI-106	R4C7
669	B141631	E2S2_CSE	ES	OOPJ	ABI-106	R5C7
670	B141793	E2S2_CSE	ES	OOPJ	ABI-106	R6C7
671	R141989	E2S2_CSE	ES	OOPJ	ABI-106	R7C7
672	B141107	E2S2_CSE	ES	OOPJ	ABI-106	R1C10
673	B141316	E2S2_CSE	ES	OOPJ	ABI-106	R2C10
674	B141455	E2S2_CSE	ES	OOPJ	ABI-106	R3C10
675	B141564	E2S2_CSE	ES	OOPJ	ABI-106	R4C10
676	B141666	E2S2_CSE	ES	OOPJ	ABI-106	R5C10
677	B141772	E2S2_CSE	ES	OOPJ	ABI-106	R6C10
678	B141858	E2S2_CSE	ES	OOPJ	ABI-106	R7C10
679	B141984	E2S2_CSE	ES	OOPJ	ABI-106	R7C5
680	B131082	E3S2_CE	EE	OOPSJ	ABI-106	R1C1
681	B131145	E3S2_CE	EE	OOPSJ	ABI-106	R2C1
682	B131237	E3S2_CE	EE	OOPSJ	ABI-106	R3C1
683	B131376	E3S2_CE	EE	OOPSJ	ABI-106	R4C1
684	B131531	E3S2_CE	EE	OOPSJ	ABI-106	R5C1
685	B131718	E3S2_CE	EE	OOPSJ	ABI-106	R6C1
686	B131896	E3S2_CE	EE	OOPSJ	ABI-106	R7C1
687	B131008	E3S2_CE	EE	OOPSJ	ABI-106	R1C5
688	B131165	E3S2_CE	EE	OOPSJ	ABI-106	R2C5
689	B131235	E3S2_CE	EE	OOPSJ	ABI-106	R3C5
690	B131355	E3S2_CE	EE	OOPSJ	ABI-106	R4C5
691	B131523	E3S2_CE	EE	OOPSJ	ABI-106	R5C5
692	B131650	E3S2_CE	EE	OOPSJ	ABI-106	R6C5
693	B131848	E3S2_CE	EE	OOPSJ	ABI-106	R1C9
694	B131967	E3S2_CE	EE	OOPSJ	ABI-106	R2C9
695	B121213	E3S2_ME	ATD-I	OOPSJ	ABII-001	R1C3
696	B131027	E3S2_ME	ATD-I	OOPSJ	ABII-001	R2C3
697	B131152	E3S2_ME	ATD-I	OOPSJ	ABII-001	R3C3
698	B131395	E3S2_ME	ATD-I	OOPSJ	ABII-001	R4C3
699	B131471	E3S2_ME	ATD-I	OOPSJ	ABII-001	R5C3
700	B131534	E3S2_ME	ATD-I	OOPSJ	ABII-001	R6C3
701	B131669	E3S2_ME	ATD-I	OOPSJ	ABII-001	R7C3
702	B131746	E3S2_ME	ATD-I	OOPSJ	ABII-001	R1C7

703	B131858	E3S2_ME	ATD-I	OOPSJ	ABII-001	R2C7
704	B131978	E3S2_ME	ATD-I	OOPSJ	ABII-001	R3C7
705	B131006	E3S2_ME	ATD-I	OOPSJ	ABII-001	R4C7
706	B131132	E3S2_ME	ATD-I	OOPSJ	ABII-001	R5C7
707	B131230	E3S2_ME	ATD-I	OOPSJ	ABII-001	R6C7
708	B131388	E3S2_ME	ATD-I	OOPSJ	ABII-001	R7C7
709	B131501	E3S2_ME	ATD-I	OOPSJ	ABII-001	R1C10
710	B131646	E3S2_ME	ATD-I	OOPSJ	ABII-001	R2C10
711	B131676	E3S2_ME	ATD-I	OOPSJ	ABII-001	R3C10
712	B131792	E3S2_ME	ATD-I	OOPSJ	ABII-001	R4C10
713	B131940	E3S2_ME	ATD-I	OOPSJ	ABII-001	R5C10
714	B131738	E2S2_CE	ES	SA-I	ABII-001	R1C1
715	B141065	E2S2_CE	ES	SA-I	ABII-001	R2C1
716	B141133	E2S2_CE	ES	SA-I	ABII-001	R3C1
717	B141217	E2S2_CE	ES	SA-I	ABII-001	R4C1
718	B141365	E2S2_CE	ES	SA-I	ABII-001	R5C1
719	B141554	E2S2_CE	ES	SA-I	ABII-001	R6C1
720	B141661	E2S2_CE	ES	SA-I	ABII-001	R7C1
721	B141742	E2S2_CE	ES	SA-I	ABII-001	R1C5
722	B141810	E2S2_CE	ES	SA-I	ABII-001	R2C5
723	B141021	E2S2_CE	ES	SA-I	ABII-001	R3C5
724	B141213	E2S2_CE	ES	SA-I	ABII-001	R4C5
725	B141360	E2S2_CE	ES	SA-I	ABII-001	R5C5
726	B141430	E2S2_CE	ES	SA-I	ABII-001	R6C5
727	B141605	E2S2_CE	ES	SA-I	ABII-001	R7C5
728	B141669	E2S2_CE	ES	SA-I	ABII-001	R1C9
729	B141710	E2S2_CE	ES	SA-I	ABII-001	R2C9
730	B141784	E2S2_CE	ES	SA-I	ABII-001	R3C9
731	B141898	E2S2_CE	ES	SA-I	ABII-001	R4C9
732	B121221	E3S2_ME	ATD-I	OOPSJ	ABII-002	R1C3
733	B131057	E3S2_ME	ATD-I	OOPSJ	ABII-002	R2C3
734	B131170	E3S2_ME	ATD-I	OOPSJ	ABII-002	R3C3
735	B131398	E3S2_ME	ATD-I	OOPSJ	ABII-002	R4C3
736	B131496	E3S2_ME	ATD-I	OOPSJ	ABII-002	R5C3
737	B131544	E3S2_ME	ATD-I	OOPSJ	ABII-002	R6C3
738	B131686	E3S2_ME	ATD-I	OOPSJ	ABII-002	R7C3
739	B131759	E3S2_ME	ATD-I	OOPSJ	ABII-002	R1C7
740	B131895	E3S2_ME	ATD-I	OOPSJ	ABII-002	R2C7
741	B131984	E3S2_ME	ATD-I	OOPSJ	ABII-002	R3C7
742	B131010	E3S2_ME	ATD-I	OOPSJ	ABII-002	R4C7
743	B131134	E3S2_ME	ATD-I	OOPSJ	ABII-002	R5C7
744	B131250	E3S2_ME	ATD-I	OOPSJ	ABII-002	R6C7
745	B131396	E3S2_ME	ATD-I	OOPSJ	ABII-002	R7C7
746	B131559	E3S2_ME	ATD-I	OOPSJ	ABII-002	R1C10
747	B131647	E3S2_ME	ATD-I	OOPSJ	ABII-002	R2C10
748	B131679	E3S2_ME	ATD-I	OOPSJ	ABII-002	R3C10
749	B131798	E3S2_ME	ATD-I	OOPSJ	ABII-002	R4C10



750	B131943	E3S2_ME	ATD-I	OOPSJ	ABII-002	R5C10
751	B141014	E2S2_CE	ES	SA-I	ABII-002	R1C1
752	B141072	E2S2_CE	ES	SA-I	ABII-002	R2C1
753	B141137	E2S2_CE	ES	SA-I	ABII-002	R3C1
754	B141233	E2S2_CE	ES	SA-I	ABII-002	R4C1
755	B141393	E2S2_CE	ES	SA-I	ABII-002	R5C1
756	B141565	E2S2_CE	ES	SA-I	ABII-002	R6C1
757	B141663	E2S2_CE	ES	SA-I	ABII-002	R7C1
758	B141750	E2S2_CE	ES	SA-I	ABII-002	R1C5
759	B141863	E2S2_CE	ES	SA-I	ABII-002	R2C5
760	B141034	E2S2_CE	ES	SA-I	ABII-002	R3C5
761	B141230	E2S2_CE	ES	SA-I	ABII-002	R4C5
762	B141368	E2S2_CE	ES	SA-I	ABII-002	R5C5
763	B141435	E2S2_CE	ES	SA-I	ABII-002	R6C5
764	B141613	E2S2_CE	ES	SA-I	ABII-002	R7C5
765	B141671	E2S2_CE	ES	SA-I	ABII-002	R1C9
766	B141715	E2S2_CE	ES	SA-I	ABII-002	R2C9
767	B141795	E2S2_CE	ES	SA-I	ABII-002	R3C9
768	B141903	E2S2_CE	ES	SA-I	ABII-002	R4C9
769	B121290	E3S2_ME	ATD-I	OOPSJ	ABII-003	R1C3
770	B131061	E3S2_ME	ATD-I	OOPSJ	ABII-003	R2C3
771	B131220	E3S2_ME	ATD-I	OOPSJ	ABII-003	R3C3
772	B131411	E3S2_ME	ATD-I	OOPSJ	ABII-003	R4C3
773	B131497	E3S2_ME	ATD-I	OOPSJ	ABII-003	R5C3
774	B131552	E3S2_ME	ATD-I	OOPSJ	ABII-003	R6C3
775	B131687	E3S2_ME	ATD-I	OOPSJ	ABII-003	R7C3
776	B131761	E3S2_ME	ATD-I	OOPSJ	ABII-003	R1C7
777	B131910	E3S2_ME	ATD-I	OOPSJ	ABII-003	R2C7
778	B131985	E3S2_ME	ATD-I	OOPSJ	ABII-003	R3C7
779	B131012	E3S2_ME	ATD-I	OOPSJ	ABII-003	R4C7
780	B131153	E3S2_ME	ATD-I	OOPSJ	ABII-003	R5C7
781	B131254	E3S2_ME	ATD-I	OOPSJ	ABII-003	R6C7
782	B131416	E3S2_ME	ATD-I	OOPSJ	ABII-003	R7C7
783	B131561	E3S2_ME	ATD-I	OOPSJ	ABII-003	R1C10
784	B131655	E3S2_ME	ATD-I	OOPSJ	ABII-003	R2C10
785	B131701	E3S2_ME	ATD-I	OOPSJ	ABII-003	R3C10
786	B131806	E3S2_ME	ATD-I	OOPSJ	ABII-003	R4C10
787	B131946	E3S2_ME	ATD-I	OOPSJ	ABII-003	R5C10
788	B141038	E2S2_CE	ES	SA-I	ABII-003	R1C1
789	B141073	E2S2_CE	ES	SA-I	ABII-003	R2C1
790	B141146	E2S2_CE	ES	SA-I	ABII-003	R3C1
791	B141242	E2S2_CE	ES	SA-I	ABII-003	R4C1
792	B141395	E2S2_CE	ES	SA-I	ABII-003	R5C1
793	B141585	E2S2_CE	ES	SA-I	ABII-003	R6C1
794	B141668	E2S2_CE	ES	SA-I	ABII-003	R7C1
795	B141770	E2S2_CE	ES	SA-I	ABII-003	R1C5
796	B141875	E2S2_CE	ES	SA-I	ABII-003	R2C5

797	B141037	E2S2_CE	ES	SA-I	ABII-003	R3C5
798	B141265	E2S2_CE	ES	SA-I	ABII-003	R4C5
799	B141385	E2S2_CE	ES	SA-I	ABII-003	R5C5
800	B141481	E2S2_CE	ES	SA-I	ABII-003	R6C5
801	B141617	E2S2_CE	ES	SA-I	ABII-003	R7C5
802	B141680	E2S2_CE	ES	SA-I	ABII-003	R1C9
803	B141745	E2S2_CE	ES	SA-I	ABII-003	R2C9
804	B141811	E2S2_CE	ES	SA-I	ABII-003	R3C9
805	B141943	E2S2_CE	ES	SA-I	ABII-003	R4C9
806	B121754	E3S2_ME	ATD-I	OOPSJ	ABII-004	R1C3
807	B131067	E3S2_ME	ATD-I	OOPSJ	ABII-004	R2C3
808	B131266	E3S2_ME	ATD-I	OOPSJ	ABII-004	R3C3
809	B131427	E3S2_ME	ATD-I	OOPSJ	ABII-004	R4C3
810	B131521	E3S2_ME	ATD-I	OOPSJ	ABII-004	R5C3
811	B131615	E3S2_ME	ATD-I	OOPSJ	ABII-004	R6C3
812	B131697	E3S2_ME	ATD-I	OOPSJ	ABII-004	R7C3
813	B131763	E3S2_ME	ATD-I	OOPSJ	ABII-004	R1C7
814	B131929	E3S2_ME	ATD-I	OOPSJ	ABII-004	R2C7
815	B131989	E3S2_ME	ATD-I	OOPSJ	ABII-004	R3C7
816	B131014	E3S2_ME	ATD-I	OOPSJ	ABII-004	R4C7
817	B131161	E3S2_ME	ATD-I	OOPSJ	ABII-004	R5C7
818	B131296	E3S2_ME	ATD-I	OOPSJ	ABII-004	R6C7
819	B131418	E3S2_ME	ATD-I	OOPSJ	ABII-004	R7C7
820	B131567	E3S2_ME	ATD-I	OOPSJ	ABII-004	R1C10
821	B131658	E3S2_ME	ATD-I	OOPSJ	ABII-004	R2C10
822	B131774	E3S2_ME	ATD-I	OOPSJ	ABII-004	R3C10
823	B131828	E3S2_ME	ATD-I	OOPSJ	ABII-004	R4C10
824	B131949	E3S2_ME	ATD-I	OOPSJ	ABII-004	R5C10
825	B141049	E2S2_CE	ES	SA-I	ABII-004	R1C1
826	B141080	E2S2_CE	ES	SA-I	ABII-004	R2C1
827	B141157	E2S2_CE	ES	SA-I	ABII-004	R3C1
828	B141292	E2S2_CE	ES	SA-I	ABII-004	R4C1
829	B141437	E2S2_CE	ES	SA-I	ABII-004	R5C1
830	B141592	E2S2_CE	ES	SA-I	ABII-004	R6C1
831	B141690	E2S2_CE	ES	SA-I	ABII-004	R7C1
832	B141774	E2S2_CE	ES	SA-I	ABII-004	R1C5
833	B141904	E2S2_CE	ES	SA-I	ABII-004	R2C5
834	B141039	E2S2_CE	ES	SA-I	ABII-004	R3C5
835	B141275	E2S2_CE	ES	SA-I	ABII-004	R4C5
836	B141391	E2S2_CE	ES	SA-I	ABII-004	R5C5
837	B141540	E2S2_CE	ES	SA-I	ABII-004	R6C5
838	B141628	E2S2_CE	ES	SA-I	ABII-004	R7C5
839	B141682	E2S2_CE	ES	SA-I	ABII-004	R1C9
840	B141752	E2S2_CE	ES	SA-I	ABII-004	R2C9
841	B141820	E2S2_CE	ES	SA-I	ABII-004	R3C9
842	B141945	E2S2_CE	ES	SA-I	ABII-004	R4C9
843	B121763	E3S2_ME	ATD-I	OOPSJ	ABII-005	R1C3

844	B131069	E3S2_ME	ATD-I	OOPSJ	ABII-005	R2C3
845	B131293	E3S2_ME	ATD-I	OOPSJ	ABII-005	R3C3
846	B131429	E3S2_ME	ATD-I	OOPSJ	ABII-005	R4C3
847	B131525	E3S2_ME	ATD-I	OOPSJ	ABII-005	R5C3
848	B131624	E3S2_ME	ATD-I	OOPSJ	ABII-005	R6C3
849	B131704	E3S2_ME	ATD-I	OOPSJ	ABII-005	R7C3
850	B131767	E3S2_ME	ATD-I	OOPSJ	ABII-005	R1C7
851	B131953	E3S2_ME	ATD-I	OOPSJ	ABII-005	R2C7
852	B121058	E3S2_ME	ATD-I	OOPSJ	ABII-005	R3C7
853	B131022	E3S2_ME	ATD-I	OOPSJ	ABII-005	R4C7
854	B131167	E3S2_ME	ATD-I	OOPSJ	ABII-005	R5C7
855	B131308	E3S2_ME	ATD-I	OOPSJ	ABII-005	R6C7
856	B131423	E3S2_ME	ATD-I	OOPSJ	ABII-005	R7C7
857	B131568	E3S2_ME	ATD-I	OOPSJ	ABII-005	R1C10
858	B131659	E3S2_ME	ATD-I	OOPSJ	ABII-005	R2C10
859	B131776	E3S2_ME	ATD-I	OOPSJ	ABII-005	R3C10
860	B131865	E3S2_ME	ATD-I	OOPSJ	ABII-005	R4C10
861	B131975	E3S2_ME	ATD-I	OOPSJ	ABII-005	R5C10
862	B141050	E2S2_CE	ES	SA-I	ABII-005	R1C1
863	B141085	E2S2_CE	ES	SA-I	ABII-005	R2C1
864	B141161	E2S2_CE	ES	SA-I	ABII-005	R3C1
865	B141308	E2S2_CE	ES	SA-I	ABII-005	R4C1
866	B141486	E2S2_CE	ES	SA-I	ABII-005	R5C1
867	B141608	E2S2_CE	ES	SA-I	ABII-005	R6C1
868	B141726	E2S2_CE	ES	SA-I	ABII-005	R7C1
869	B141777	E2S2_CE	ES	SA-I	ABII-005	R1C5
870	B141924	E2S2_CE	ES	SA-I	ABII-005	R2C5
871	B141069	E2S2_CE	ES	SA-I	ABII-005	R3C5
872	B141293	E2S2_CE	ES	SA-I	ABII-005	R4C5
873	B141397	E2S2_CE	ES	SA-I	ABII-005	R5C5
874	B141550	E2S2_CE	ES	SA-I	ABII-005	R6C5
875	B141632	E2S2_CE	ES	SA-I	ABII-005	R7C5
876	B141687	E2S2_CE	ES	SA-I	ABII-005	R1C9
877	B141768	E2S2_CE	ES	SA-I	ABII-005	R2C9
878	B141855	E2S2_CE	ES	SA-I	ABII-005	R3C9
879	B141983	E2S2_CE	ES	SA-I	ABII-005	R4C9
880	B121860	E3S2_ME	ATD-I	OOPSJ	ABII-012	R1C3
881	B131090	E3S2_ME	ATD-I	OOPSJ	ABII-012	R2C3
882	B131320	E3S2_ME	ATD-I	OOPSJ	ABII-012	R3C3
883	B131439	E3S2_ME	ATD-I	OOPSJ	ABII-012	R4C3
884	B131527	E3S2_ME	ATD-I	OOPSJ	ABII-012	R5C3
885	B131654	E3S2_ME	ATD-I	OOPSJ	ABII-012	R6C3
886	B131719	E3S2_ME	ATD-I	OOPSJ	ABII-012	R7C3
887	B131773	E3S2_ME	ATD-I	OOPSJ	ABII-012	R1C7
888	B131969	E3S2_ME	ATD-I	OOPSJ	ABII-012	R2C7
889	B121072	E3S2_ME	ATD-I	OOPSJ	ABII-012	R3C7
890	B131029	E3S2_ME	ATD-I	OOPSJ	ABII-012	R4C7

891	B131171	E3S2_ME	ATD-I	OOPSJ	ABII-012	R5C7
892	B131343	E3S2_ME	ATD-I	OOPSJ	ABII-012	R6C7
893	B131438	E3S2_ME	ATD-I	OOPSJ	ABII-012	R7C7
894	B131592	E3S2_ME	ATD-I	OOPSJ	ABII-012	R1C10
895	B131673	E3S2_ME	ATD-I	OOPSJ	ABII-012	R2C10
896	B131781	E3S2_ME	ATD-I	OOPSJ	ABII-012	R3C10
897	B131869	E3S2_ME	ATD-I	OOPSJ	ABII-012	R4C10
898	B131982	E3S2_ME	ATD-I	OOPSJ	ABII-012	R5C10
899	B141052	E2S2_CE	ES	SA-I	ABII-012	R1C1
900	B141091	E2S2_CE	ES	SA-I	ABII-012	R2C1
901	B141168	E2S2_CE	ES	SA-I	ABII-012	R3C1
902	B141324	E2S2_CE	ES	SA-I	ABII-012	R4C1
903	B141507	E2S2_CE	ES	SA-I	ABII-012	R5C1
904	B141638	E2S2_CE	ES	SA-I	ABII-012	R6C1
905	B141732	E2S2_CE	ES	SA-I	ABII-012	R7C1
906	B141787	E2S2_CE	ES	SA-I	ABII-012	R1C5
907	B141950	E2S2_CE	ES	SA-I	ABII-012	R2C5
908	B141151	E2S2_CE	ES	SA-I	ABII-012	R3C5
909	B141305	E2S2_CE	ES	SA-I	ABII-012	R4C5
910	B141413	E2S2_CE	ES	SA-I	ABII-012	R5C5
911	B141556	E2S2_CE	ES	SA-I	ABII-012	R6C5
912	B141646	E2S2_CE	ES	SA-I	ABII-012	R7C5
913	B141692	E2S2_CE	ES	SA-I	ABII-012	R1C9
914	B141778	E2S2_CE	ES	SA-I	ABII-012	R2C9
915	B141867	E2S2_CE	ES	SA-I	ABII-012	R3C9
916	B142002	E2S2_CE	ES	SA-I	ABII-012	R4C9
917	B131013	E3S2_ME	ATD-I	OOPSJ	ABII-013	R1C3
918	B131146	E3S2_ME	ATD-I	OOPSJ	ABII-013	R2C3
919	B131332	E3S2_ME	ATD-I	OOPSJ	ABII-013	R3C3
920	B131450	E3S2_ME	ATD-I	OOPSJ	ABII-013	R4C3
921	B131528	E3S2_ME	ATD-I	OOPSJ	ABII-013	R5C3
922	B131657	E3S2_ME	ATD-I	OOPSJ	ABII-013	R6C3
923	B131727	E3S2_ME	ATD-I	OOPSJ	ABII-013	R7C3
924	B131777	E3S2_ME	ATD-I	OOPSJ	ABII-013	R1C7
925	B131972	E3S2_ME	ATD-I	OOPSJ	ABII-013	R2C7
926	B121928	E3S2_ME	ATD-I	OOPSJ	ABII-013	R3C7
927	B131131	E3S2_ME	ATD-I	OOPSJ	ABII-013	R4C7
928	B131178	E3S2_ME	ATD-I	OOPSJ	ABII-013	R5C7
929	B131382	E3S2_ME	ATD-I	OOPSJ	ABII-013	R6C7
930	B131459	E3S2_ME	ATD-I	OOPSJ	ABII-013	R7C7
931	B131645	E3S2_ME	ATD-I	OOPSJ	ABII-013	R1C10
932	B131674	E3S2_ME	ATD-I	OOPSJ	ABII-013	R2C10
933	B131788	E3S2_ME	ATD-I	OOPSJ	ABII-013	R3C10
934	B131925	E3S2_ME	ATD-I	OOPSJ	ABII-013	R4C10
935	N130704	E3S2_ME	ATD-I	OOPSJ	ABII-013	R5C10
936	B141056	E2S2_CE	ES	SA-I	ABII-013	R1C1
937	B141096	E2S2_CE	ES	SA-I	ABII-013	R2C1

938	B141173	E2S2_CE	ES	SA-I	ABII-013	R3C1
939	B141352	E2S2_CE	ES	SA-I	ABII-013	R4C1
940	B141542	E2S2_CE	ES	SA-I	ABII-013	R5C1
941	B141654	E2S2_CE	ES	SA-I	ABII-013	R6C1
942	B141733	E2S2_CE	ES	SA-I	ABII-013	R7C1
943	B141807	E2S2_CE	ES	SA-I	ABII-013	R1C5
944	B141013	E2S2_CE	ES	SA-I	ABII-013	R2C5
945	B141190	E2S2_CE	ES	SA-I	ABII-013	R3C5
946	B141348	E2S2_CE	ES	SA-I	ABII-013	R4C5
947	B141422	E2S2_CE	ES	SA-I	ABII-013	R5C5
948	B141560	E2S2_CE	ES	SA-I	ABII-013	R6C5
949	B141651	E2S2_CE	ES	SA-I	ABII-013	R7C5
950	B141702	E2S2_CE	ES	SA-I	ABII-013	R1C9
951	B141783	E2S2_CE	ES	SA-I	ABII-013	R2C9
952	B141883	E2S2_CE	ES	SA-I	ABII-013	R3C9
953	N140184	E2S2_CE	ES	SA-I	ABII-013	R4C9
954	B121749	E3S2_CSE	SE	DM	ABII-014	R1C1
955	B131159	E3S2_CSE	SE	DM	ABII-014	R2C1
956	B131304	E3S2_CSE	SE	DM	ABII-014	R3C1
957	B131608	E3S2_CSE	SE	DM	ABII-014	R4C1
958	B131825	E3S2_CSE	SE	DM	ABII-014	R5C1
959	B131007	E3S2_CSE	SE	DM	ABII-014	R6C1
960	B131173	E3S2_CSE	SE	DM	ABII-014	R7C1
961	B131410	E3S2_CSE	SE	DM	ABII-014	R1C5
962	B131622	E3S2_CSE	SE	DM	ABII-014	R2C5
963	B131797	E3S2_CSE	SE	DM	ABII-014	R3C5
964	B131023	E3S2_CSE	SE	DM	ABII-014	R4C5
965	B131208	E3S2_CSE	SE	DM	ABII-014	R5C5
966	B131391	E3S2_CSE	SE	DM	ABII-014	R6C5
967	B131644	E3S2_CSE	SE	DM	ABII-014	R7C5
968	B131863	E3S2_CSE	SE	DM	ABII-014	R1C9
969	B131095	E3S2_CSE	SE	DM	ABII-014	R2C9
970	B131334	E3S2_CSE	SE	DM	ABII-014	R3C9
971	B131573	E3S2_CSE	SE	DM	ABII-014	R4C9
972	B131749	E3S2_CSE	SE	DM	ABII-014	R5C9
973	B131970	E3S2_CSE	SE	DM	ABII-014	R6C9
974	B121244	E3S2_ECE	DC	OOPSJ	ABII-014	R1C3
975	B131049	E3S2_ECE	DC	OOPSJ	ABII-014	R2C3
976	B131106	E3S2_ECE	DC	OOPSJ	ABII-014	R3C3
977	B131168	E3S2_ECE	DC	OOPSJ	ABII-014	R4C3
978	B131212	E3S2_ECE	DC	OOPSJ	ABII-014	R5C3
979	B131284	E3S2_ECE	DC	OOPSJ	ABII-014	R6C3
980	B131339	E3S2_ECE	DC	OOPSJ	ABII-014	R7C3
981	B131389	E3S2_ECE	DC	OOPSJ	ABII-014	R1C7
982	B131428	E3S2_ECE	DC	OOPSJ	ABII-014	R2C7
983	B131480	E3S2_ECE	DC	OOPSJ	ABII-014	R3C7
984	B131546	E3S2_ECE	DC	OOPSJ	ABII-014	R4C7

985	B131579	E3S2_ECE	DC	OOPSJ	ABII-014	R5C7
986	B131639	E3S2_ECE	DC	OOPSJ	ABII-014	R6C7
987	B131710	E3S2_ECE	DC	OOPSJ	ABII-014	R7C7
988	B131780	E3S2_ECE	DC	OOPSJ	ABII-014	R1C10
989	B131823	E3S2_ECE	DC	OOPSJ	ABII-014	R2C10
990	B131872	E3S2_ECE	DC	OOPSJ	ABII-014	R3C10
991	B131916	E3S2_ECE	DC	OOPSJ	ABII-014	R4C10
992	B131980	E3S2_ECE	DC	OOPSJ	ABII-014	R5C10
993	B131005	E3S2_CSE	SE	DM	ABII-101	R1C1
994	B131194	E3S2_CSE	SE	DM	ABII-101	R2C1
995	B131356	E3S2_CSE	SE	DM	ABII-101	R3C1
996	B131609	E3S2_CSE	SE	DM	ABII-101	R4C1
997	B131845	E3S2_CSE	SE	DM	ABII-101	R5C1
998	B131025	E3S2_CSE	SE	DM	ABII-101	R6C1
999	B131186	E3S2_CSE	SE	DM	ABII-101	R7C1
1000	B131419	E3S2_CSE	SE	DM	ABII-101	R1C5
1001	B131630	E3S2_CSE	SE	DM	ABII-101	R2C5
1002	B131800	E3S2_CSE	SE	DM	ABII-101	R3C5
1003	B131028	E3S2_CSE	SE	DM	ABII-101	R4C5
1004	B131239	E3S2_CSE	SE	DM	ABII-101	R5C5
1005	B131415	E3S2_CSE	SE	DM	ABII-101	R6C5
1006	B131665	E3S2_CSE	SE	DM	ABII-101	R7C5
1007	B131873	E3S2_CSE	SE	DM	ABII-101	R1C9
1008	B131097	E3S2_CSE	SE	DM	ABII-101	R2C9
1009	B131337	E3S2_CSE	SE	DM	ABII-101	R3C9
1010	B131593	E3S2_CSE	SE	DM	ABII-101	R4C9
1011	B131752	E3S2_CSE	SE	DM	ABII-101	R5C9
1012	B131990	E3S2_CSE	SE	DM	ABII-101	R6C9
1013	B121258	E3S2_ECE	DC	OOPSJ	ABII-101	R1C3
1014	B131051	E3S2_ECE	DC	OOPSJ	ABII-101	R2C3
1015	B131107	E3S2_ECE	DC	OOPSJ	ABII-101	R3C3
1016	B131175	E3S2_ECE	DC	OOPSJ	ABII-101	R4C3
1017	B131214	E3S2_ECE	DC	OOPSJ	ABII-101	R5C3
1018	B131285	E3S2_ECE	DC	OOPSJ	ABII-101	R6C3
1019	B131340	E3S2_ECE	DC	OOPSJ	ABII-101	R7C3
1020	B131390	E3S2_ECE	DC	OOPSJ	ABII-101	R1C7
1021	B131430	E3S2_ECE	DC	OOPSJ	ABII-101	R2C7
1022	B131481	E3S2_ECE	DC	OOPSJ	ABII-101	R3C7
1023	B131548	E3S2_ECE	DC	OOPSJ	ABII-101	R4C7
1024	B131582	E3S2_ECE	DC	OOPSJ	ABII-101	R5C7
1025	B131649	E3S2_ECE	DC	OOPSJ	ABII-101	R6C7
1026	B131715	E3S2_ECE	DC	OOPSJ	ABII-101	R7C7
1027	B131783	E3S2_ECE	DC	OOPSJ	ABII-101	R1C10
1028	B131824	E3S2_ECE	DC	OOPSJ	ABII-101	R2C10
1029	B131874	E3S2_ECE	DC	OOPSJ	ABII-101	R3C10
1030	B131917	E3S2_ECE	DC	OOPSJ	ABII-101	R4C10
1031	B131983	E3S2_ECE	DC	OOPSJ	ABII-101	R5C10

1032	B131032	E3S2_CSE	SE	DM	ABII-102	R1C1
1033	B131195	E3S2_CSE	SE	DM	ABII-102	R2C1
1034	B131364	E3S2_CSE	SE	DM	ABII-102	R3C1
1035	B131637	E3S2_CSE	SE	DM	ABII-102	R4C1
1036	B131852	E3S2_CSE	SE	DM	ABII-102	R5C1
1037	B131031	E3S2_CSE	SE	DM	ABII-102	R6C1
1038	B131233	E3S2_CSE	SE	DM	ABII-102	R7C1
1039	B131435	E3S2_CSE	SE	DM	ABII-102	R1C5
1040	B131640	E3S2_CSE	SE	DM	ABII-102	R2C5
1041	B131847	E3S2_CSE	SE	DM	ABII-102	R3C5
1042	B131041	E3S2_CSE	SE	DM	ABII-102	R4C5
1043	B131249	E3S2_CSE	SE	DM	ABII-102	R5C5
1044	B131425	E3S2_CSE	SE	DM	ABII-102	R6C5
1045	B131677	E3S2_CSE	SE	DM	ABII-102	R7C5
1046	B131918	E3S2_CSE	SE	DM	ABII-102	R1C9
1047	B131113	E3S2_CSE	SE	DM	ABII-102	R2C9
1048	B131342	E3S2_CSE	SE	DM	ABII-102	R3C9
1049	B131598	E3S2_CSE	SE	DM	ABII-102	R4C9
1050	B131753	E3S2_CSE	SE	DM	ABII-102	R5C9
1051	B121287	E3S2_ECE	DC	OOPSJ	ABII-102	R1C3
1052	B131052	E3S2_ECE	DC	OOPSJ	ABII-102	R2C3
1053	B131116	E3S2_ECE	DC	OOPSJ	ABII-102	R3C3
1054	B131177	E3S2_ECE	DC	OOPSJ	ABII-102	R4C3
1055	B131216	E3S2_ECE	DC	OOPSJ	ABII-102	R5C3
1056	B131292	E3S2_ECE	DC	OOPSJ	ABII-102	R6C3
1057	B131349	E3S2_ECE	DC	OOPSJ	ABII-102	R7C3
1058	B131392	E3S2_ECE	DC	OOPSJ	ABII-102	R1C7
1059	B131431	E3S2_ECE	DC	OOPSJ	ABII-102	R2C7
1060	B131483	E3S2_ECE	DC	OOPSJ	ABII-102	R3C7
1061	B131549	E3S2_ECE	DC	OOPSJ	ABII-102	R4C7
1062	B131587	E3S2_ECE	DC	OOPSJ	ABII-102	R5C7
1063	B131653	E3S2_ECE	DC	OOPSJ	ABII-102	R6C7
1064	B131720	E3S2_ECE	DC	OOPSJ	ABII-102	R7C7
1065	B131784	E3S2_ECE	DC	OOPSJ	ABII-102	R1C10
1066	B131829	E3S2_ECE	DC	OOPSJ	ABII-102	R2C10
1067	B131875	E3S2_ECE	DC	OOPSJ	ABII-102	R3C10
1068	B131931	E3S2_ECE	DC	OOPSJ	ABII-102	R4C10
1069	B131986	E3S2_ECE	DC	OOPSJ	ABII-102	R5C10
1070	B131044	E3S2_CSE	SE	DM	ABII-103	R1C1
1071	B131210	E3S2_CSE	SE	DM	ABII-103	R2C1
1072	B131394	E3S2_CSE	SE	DM	ABII-103	R3C1
1073	B131651	E3S2_CSE	SE	DM	ABII-103	R4C1
1074	B131853	E3S2_CSE	SE	DM	ABII-103	R5C1
1075	B131035	E3S2_CSE	SE	DM	ABII-103	R6C1
1076	B131246	E3S2_CSE	SE	DM	ABII-103	R7C1
1077	B131437	E3S2_CSE	SE	DM	ABII-103	R1C5
1078	B131648	E3S2_CSE	SE	DM	ABII-103	R2C5

1079	B131857	E3S2_CSE	SE	DM	ABII-103	R3C5
1080	B131050	E3S2_CSE	SE	DM	ABII-103	R4C5
1081	B131255	E3S2_CSE	SE	DM	ABII-103	R5C5
1082	B131457	E3S2_CSE	SE	DM	ABII-103	R6C5
1083	B131691	E3S2_CSE	SE	DM	ABII-103	R7C5
1084	B131928	E3S2_CSE	SE	DM	ABII-103	R1C9
1085	B131157	E3S2_CSE	SE	DM	ABII-103	R2C9
1086	B131370	E3S2_CSE	SE	DM	ABII-103	R3C9
1087	B131599	E3S2_CSE	SE	DM	ABII-103	R4C9
1088	B131757	E3S2_CSE	SE	DM	ABII-103	R5C9
1089	B121432	E3S2_ECE	DC	OOPSJ	ABII-103	R1C3
1090	B131054	E3S2_ECE	DC	OOPSJ	ABII-103	R2C3
1091	B131119	E3S2_ECE	DC	OOPSJ	ABII-103	R3C3
1092	B131181	E3S2_ECE	DC	OOPSJ	ABII-103	R4C3
1093	B131219	E3S2_ECE	DC	OOPSJ	ABII-103	R5C3
1094	B131305	E3S2_ECE	DC	OOPSJ	ABII-103	R6C3
1095	B131352	E3S2_ECE	DC	OOPSJ	ABII-103	R7C3
1096	B131397	E3S2_ECE	DC	OOPSJ	ABII-103	R1C7
1097	B131433	E3S2_ECE	DC	OOPSJ	ABII-103	R2C7
1098	B131486	E3S2_ECE	DC	OOPSJ	ABII-103	R3C7
1099	B131551	E3S2_ECE	DC	OOPSJ	ABII-103	R4C7
1100	B131588	E3S2_ECE	DC	OOPSJ	ABII-103	R5C7
1101	B131656	E3S2_ECE	DC	OOPSJ	ABII-103	R6C7
1102	B131725	E3S2_ECE	DC	OOPSJ	ABII-103	R7C7
1103	B131785	E3S2_ECE	DC	OOPSJ	ABII-103	R1C10
1104	B131832	E3S2_ECE	DC	OOPSJ	ABII-103	R2C10
1105	B131876	E3S2_ECE	DC	OOPSJ	ABII-103	R3C10
1106	B131932	E3S2_ECE	DC	OOPSJ	ABII-103	R4C10
1107	B131987	E3S2_ECE	DC	OOPSJ	ABII-103	R5C10
1108	B131046	E3S2_CSE	SE	DM	ABII-112	R1C1
1109	B131222	E3S2_CSE	SE	DM	ABII-112	R2C1
1110	B131409	E3S2_CSE	SE	DM	ABII-112	R3C1
1111	B131652	E3S2_CSE	SE	DM	ABII-112	R4C1
1112	B131881	E3S2_CSE	SE	DM	ABII-112	R5C1
1113	B131038	E3S2_CSE	SE	DM	ABII-112	R6C1
1114	B131259	E3S2_CSE	SE	DM	ABII-112	R7C1
1115	B131443	E3S2_CSE	SE	DM	ABII-112	R1C5
1116	B131660	E3S2_CSE	SE	DM	ABII-112	R2C5
1117	B131914	E3S2_CSE	SE	DM	ABII-112	R3C5
1118	B131060	E3S2_CSE	SE	DM	ABII-112	R4C5
1119	B131280	E3S2_CSE	SE	DM	ABII-112	R5C5
1120	B131464	E3S2_CSE	SE	DM	ABII-112	R6C5
1121	B131723	E3S2_CSE	SE	DM	ABII-112	R7C5
1122	B131973	E3S2_CSE	SE	DM	ABII-112	R1C9
1123	B131158	E3S2_CSE	SE	DM	ABII-112	R2C9
1124	B131421	E3S2_CSE	SE	DM	ABII-112	R3C9
1125	B131602	E3S2_CSE	SE	DM	ABII-112	R4C9



1126	B131866	E3S2_CSE	SE	DM	ABII-112	R5C9
1127	B121894	E3S2_ECE	DC	OOPSJ	ABII-112	R1C3
1128	B131056	E3S2_ECE	DC	OOPSJ	ABII-112	R2C3
1129	B131121	E3S2_ECE	DC	OOPSJ	ABII-112	R3C3
1130	B131182	E3S2_ECE	DC	OOPSJ	ABII-112	R4C3
1131	B131223	E3S2_ECE	DC	OOPSJ	ABII-112	R5C3
1132	B131306	E3S2_ECE	DC	OOPSJ	ABII-112	R6C3
1133	B131357	E3S2_ECE	DC	OOPSJ	ABII-112	R7C3
1134	B131399	E3S2_ECE	DC	OOPSJ	ABII-112	R1C7
1135	B131434	E3S2_ECE	DC	OOPSJ	ABII-112	R2C7
1136	B131488	E3S2_ECE	DC	OOPSJ	ABII-112	R3C7
1137	B131553	E3S2_ECE	DC	OOPSJ	ABII-112	R4C7
1138	B131589	E3S2_ECE	DC	OOPSJ	ABII-112	R5C7
1139	B131662	E3S2_ECE	DC	OOPSJ	ABII-112	R6C7
1140	B131728	E3S2_ECE	DC	OOPSJ	ABII-112	R7C7
1141	B131791	E3S2_ECE	DC	OOPSJ	ABII-112	R1C10
1142	B131833	E3S2_ECE	DC	OOPSJ	ABII-112	R2C10
1143	B131877	E3S2_ECE	DC	OOPSJ	ABII-112	R3C10
1144	B131944	E3S2_ECE	DC	OOPSJ	ABII-112	R4C10
1145	B131988	E3S2_ECE	DC	OOPSJ	ABII-112	R5C10
1146	B131058	E3S2_CSE	SE	DM	ABII-113	R1C1
1147	B131236	E3S2_CSE	SE	DM	ABII-113	R2C1
1148	B131417	E3S2_CSE	SE	DM	ABII-113	R3C1
1149	B131661	E3S2_CSE	SE	DM	ABII-113	R4C1
1150	B131882	E3S2_CSE	SE	DM	ABII-113	R5C1
1151	B131079	E3S2_CSE	SE	DM	ABII-113	R6C1
1152	B131269	E3S2_CSE	SE	DM	ABII-113	R7C1
1153	B131449	E3S2_CSE	SE	DM	ABII-113	R1C5
1154	B131666	E3S2_CSE	SE	DM	ABII-113	R2C5
1155	B131915	E3S2_CSE	SE	DM	ABII-113	R3C5
1156	B131075	E3S2_CSE	SE	DM	ABII-113	R4C5
1157	B131286	E3S2_CSE	SE	DM	ABII-113	R5C5
1158	B131466	E3S2_CSE	SE	DM	ABII-113	R6C5
1159	B131734	E3S2_CSE	SE	DM	ABII-113	R7C5
1160	B131976	E3S2_CSE	SE	DM	ABII-113	R1C9
1161	B131164	E3S2_CSE	SE	DM	ABII-113	R2C9
1162	B131445	E3S2_CSE	SE	DM	ABII-113	R3C9
1163	B131625	E3S2_CSE	SE	DM	ABII-113	R4C9
1164	B131885	E3S2_CSE	SE	DM	ABII-113	R5C9
1165	B121897	E3S2_ECE	DC	OOPSJ	ABII-113	R1C3
1166	B131064	E3S2_ECE	DC	OOPSJ	ABII-113	R2C3
1167	B131122	E3S2_ECE	DC	OOPSJ	ABII-113	R3C3
1168	B131184	E3S2_ECE	DC	OOPSJ	ABII-113	R4C3
1169	B131229	E3S2_ECE	DC	OOPSJ	ABII-113	R5C3
1170	B131313	E3S2_ECE	DC	OOPSJ	ABII-113	R6C3
1171	B131359	E3S2_ECE	DC	OOPSJ	ABII-113	R7C3
1172	B131401	E3S2_ECE	DC	OOPSJ	ABII-113	R1C7

1173	B131448	E3S2_ECE	DC	OOPSJ	ABII-113	R2C7
1174	B131494	E3S2_ECE	DC	OOPSJ	ABII-113	R3C7
1175	B131556	E3S2_ECE	DC	OOPSJ	ABII-113	R4C7
1176	B131601	E3S2_ECE	DC	OOPSJ	ABII-113	R5C7
1177	B131663	E3S2_ECE	DC	OOPSJ	ABII-113	R6C7
1178	B131729	E3S2_ECE	DC	OOPSJ	ABII-113	R7C7
1179	B131796	E3S2_ECE	DC	OOPSJ	ABII-113	R1C10
1180	B131840	E3S2_ECE	DC	OOPSJ	ABII-113	R2C10
1181	B131878	E3S2_ECE	DC	OOPSJ	ABII-113	R3C10
1182	B131945	E3S2_ECE	DC	OOPSJ	ABII-113	R4C10
1183	B131992	E3S2_ECE	DC	OOPSJ	ABII-113	R5C10
1184	B131072	E3S2_CSE	SE	DM	ABII-114	R1C1
1185	B131242	E3S2_CSE	SE	DM	ABII-114	R2C1
1186	B131490	E3S2_CSE	SE	DM	ABII-114	R3C1
1187	B131668	E3S2_CSE	SE	DM	ABII-114	R4C1
1188	B131890	E3S2_CSE	SE	DM	ABII-114	R5C1
1189	B131092	E3S2_CSE	SE	DM	ABII-114	R6C1
1190	B131270	E3S2_CSE	SE	DM	ABII-114	R7C1
1191	B131461	E3S2_CSE	SE	DM	ABII-114	R1C5
1192	B131672	E3S2_CSE	SE	DM	ABII-114	R2C5
1193	B131936	E3S2_CSE	SE	DM	ABII-114	R3C5
1194	B131091	E3S2_CSE	SE	DM	ABII-114	R4C5
1195	B131310	E3S2_CSE	SE	DM	ABII-114	R5C5
1196	B131478	E3S2_CSE	SE	DM	ABII-114	R6C5
1197	B131764	E3S2_CSE	SE	DM	ABII-114	R7C5
1198	B131979	E3S2_CSE	SE	DM	ABII-114	R1C9
1199	B131179	E3S2_CSE	SE	DM	ABII-114	R2C9
1200	B131462	E3S2_CSE	SE	DM	ABII-114	R3C9
1201	B131683	E3S2_CSE	SE	DM	ABII-114	R4C9
1202	B131894	E3S2_CSE	SE	DM	ABII-114	R5C9
1203	B131001	E3S2_ECE	DC	OOPSJ	ABII-114	R1C3
1204	B131066	E3S2_ECE	DC	OOPSJ	ABII-114	R2C3
1205	B131123	E3S2_ECE	DC	OOPSJ	ABII-114	R3C3
1206	B131185	E3S2_ECE	DC	OOPSJ	ABII-114	R4C3
1207	B131248	E3S2_ECE	DC	OOPSJ	ABII-114	R5C3
1208	B131314	E3S2_ECE	DC	OOPSJ	ABII-114	R6C3
1209	B131360	E3S2_ECE	DC	OOPSJ	ABII-114	R7C3
1210	B131403	E3S2_ECE	DC	OOPSJ	ABII-114	R1C7
1211	B131451	E3S2_ECE	DC	OOPSJ	ABII-114	R2C7
1212	B131505	E3S2_ECE	DC	OOPSJ	ABII-114	R3C7
1213	B131560	E3S2_ECE	DC	OOPSJ	ABII-114	R4C7
1214	B131604	E3S2_ECE	DC	OOPSJ	ABII-114	R5C7
1215	B131671	E3S2_ECE	DC	OOPSJ	ABII-114	R6C7
1216	B131744	E3S2_ECE	DC	OOPSJ	ABII-114	R7C7
1217	B131803	E3S2_ECE	DC	OOPSJ	ABII-114	R1C10
1218	B131841	E3S2_ECE	DC	OOPSJ	ABII-114	R2C10
1219	B131880	E3S2_ECE	DC	OOPSJ	ABII-114	R3C10

1220	B131947	E3S2_ECE	DC	OOPSJ	ABII-114	R4C10
1221	B131993	E3S2_ECE	DC	OOPSJ	ABII-114	R5C10
1222	B131081	E3S2_CSE	SE	DM	ABII-201	R1C1
1223	B131243	E3S2_CSE	SE	DM	ABII-201	R2C1
1224	B131493	E3S2_CSE	SE	DM	ABII-201	R3C1
1225	B131690	E3S2_CSE	SE	DM	ABII-201	R4C1
1226	B131897	E3S2_CSE	SE	DM	ABII-201	R5C1
1227	B131100	E3S2_CSE	SE	DM	ABII-201	R6C1
1228	B131298	E3S2_CSE	SE	DM	ABII-201	R7C1
1229	B131489	E3S2_CSE	SE	DM	ABII-201	R1C5
1230	B131685	E3S2_CSE	SE	DM	ABII-201	R2C5
1231	B131948	E3S2_CSE	SE	DM	ABII-201	R3C5
1232	B131094	E3S2_CSE	SE	DM	ABII-201	R4C5
1233	B131319	E3S2_CSE	SE	DM	ABII-201	R5C5
1234	B131571	E3S2_CSE	SE	DM	ABII-201	R6C5
1235	B131786	E3S2_CSE	SE	DM	ABII-201	R7C5
1236	B121358	E3S2_CSE	SE	DM	ABII-201	R1C9
1237	B131204	E3S2_CSE	SE	DM	ABII-201	R2C9
1238	B131467	E3S2_CSE	SE	DM	ABII-201	R3C9
1239	B131714	E3S2_CSE	SE	DM	ABII-201	R4C9
1240	B131898	E3S2_CSE	SE	DM	ABII-201	R5C9
1241	B131011	E3S2_ECE	DC	OOPSJ	ABII-201	R1C3
1242	B131068	E3S2_ECE	DC	OOPSJ	ABII-201	R2C3
1243	B131127	E3S2_ECE	DC	OOPSJ	ABII-201	R3C3
1244	B131191	E3S2_ECE	DC	OOPSJ	ABII-201	R4C3
1245	B131256	E3S2_ECE	DC	OOPSJ	ABII-201	R5C3
1246	B131315	E3S2_ECE	DC	OOPSJ	ABII-201	R6C3
1247	B131362	E3S2_ECE	DC	OOPSJ	ABII-201	R7C3
1248	B131404	E3S2_ECE	DC	OOPSJ	ABII-201	R1C7
1249	B131453	E3S2_ECE	DC	OOPSJ	ABII-201	R2C7
1250	B131508	E3S2_ECE	DC	OOPSJ	ABII-201	R3C7
1251	B131562	E3S2_ECE	DC	OOPSJ	ABII-201	R4C7
1252	B131611	E3S2_ECE	DC	OOPSJ	ABII-201	R5C7
1253	B131681	E3S2_ECE	DC	OOPSJ	ABII-201	R6C7
1254	B131747	E3S2_ECE	DC	OOPSJ	ABII-201	R7C7
1255	B131809	E3S2_ECE	DC	OOPSJ	ABII-201	R1C10
1256	B131843	E3S2_ECE	DC	OOPSJ	ABII-201	R2C10
1257	B131884	E3S2_ECE	DC	OOPSJ	ABII-201	R3C10
1258	B131952	E3S2_ECE	DC	OOPSJ	ABII-201	R4C10
1259	B131995	E3S2_ECE	DC	OOPSJ	ABII-201	R5C10
1260	B131084	E3S2_CSE	SE	DM	ABII-202	R1C1
1261	B131262	E3S2_CSE	SE	DM	ABII-202	R2C1
1262	B131522	E3S2_CSE	SE	DM	ABII-202	R3C1
1263	B131706	E3S2_CSE	SE	DM	ABII-202	R4C1
1264	B131920	E3S2_CSE	SE	DM	ABII-202	R5C1
1265	B131105	E3S2_CSE	SE	DM	ABII-202	R6C1
1266	B131300	E3S2_CSE	SE	DM	ABII-202	R7C1

1267	B131492	E3S2_CSE	SE	DM	ABII-202	R1C5
1268	B131689	E3S2_CSE	SE	DM	ABII-202	R2C5
1269	B131994	E3S2_CSE	SE	DM	ABII-202	R3C5
1270	B131110	E3S2_CSE	SE	DM	ABII-202	R4C5
1271	B131323	E3S2_CSE	SE	DM	ABII-202	R5C5
1272	B131580	E3S2_CSE	SE	DM	ABII-202	R6C5
1273	B131794	E3S2_CSE	SE	DM	ABII-202	R7C5
1274	B121583	E3S2_CSE	SE	DM	ABII-202	R1C9
1275	B131251	E3S2_CSE	SE	DM	ABII-202	R2C9
1276	B131482	E3S2_CSE	SE	DM	ABII-202	R3C9
1277	B131717	E3S2_CSE	SE	DM	ABII-202	R4C9
1278	B131901	E3S2_CSE	SE	DM	ABII-202	R5C9
1279	B131020	E3S2_ECE	DC	OOPSJ	ABII-202	R1C3
1280	B131078	E3S2_ECE	DC	OOPSJ	ABII-202	R2C3
1281	B131135	E3S2_ECE	DC	OOPSJ	ABII-202	R3C3
1282	B131192	E3S2_ECE	DC	OOPSJ	ABII-202	R4C3
1283	B131257	E3S2_ECE	DC	OOPSJ	ABII-202	R5C3
1284	B131322	E3S2_ECE	DC	OOPSJ	ABII-202	R6C3
1285	B131363	E3S2_ECE	DC	OOPSJ	ABII-202	R7C3
1286	B131406	E3S2_ECE	DC	OOPSJ	ABII-202	R1C7
1287	B131460	E3S2_ECE	DC	OOPSJ	ABII-202	R2C7
1288	B131511	E3S2_ECE	DC	OOPSJ	ABII-202	R3C7
1289	B131563	E3S2_ECE	DC	OOPSJ	ABII-202	R4C7
1290	B131612	E3S2_ECE	DC	OOPSJ	ABII-202	R5C7
1291	B131682	E3S2_ECE	DC	OOPSJ	ABII-202	R6C7
1292	B131750	E3S2_ECE	DC	OOPSJ	ABII-202	R7C7
1293	B131812	E3S2_ECE	DC	OOPSJ	ABII-202	R1C10
1294	B131844	E3S2_ECE	DC	OOPSJ	ABII-202	R2C10
1295	B131889	E3S2_ECE	DC	OOPSJ	ABII-202	R3C10
1296	B131955	E3S2_ECE	DC	OOPSJ	ABII-202	R4C10
1297	B131997	E3S2_ECE	DC	OOPSJ	ABII-202	R5C10
1298	B131098	E3S2_CSE	SE	DM	ABII-205	R1C1
1299	B131263	E3S2_CSE	SE	DM	ABII-205	R2C1
1300	B131547	E3S2_CSE	SE	DM	ABII-205	R3C1
1301	B131732	E3S2_CSE	SE	DM	ABII-205	R4C1
1302	B131934	E3S2_CSE	SE	DM	ABII-205	R5C1
1303	B131108	E3S2_CSE	SE	DM	ABII-205	R6C1
1304	B131307	E3S2_CSE	SE	DM	ABII-205	R7C1
1305	B131517	E3S2_CSE	SE	DM	ABII-205	R1C5
1306	B131712	E3S2_CSE	SE	DM	ABII-205	R2C5
1307	B131999	E3S2_CSE	SE	DM	ABII-205	R3C5
1308	B131111	E3S2_CSE	SE	DM	ABII-205	R4C5
1309	B131325	E3S2_CSE	SE	DM	ABII-205	R5C5
1310	B131594	E3S2_CSE	SE	DM	ABII-205	R6C5
1311	B131826	E3S2_CSE	SE	DM	ABII-205	R7C5
1312	B131040	E3S2_CSE	SE	DM	ABII-205	R1C9
1313	B131273	E3S2_CSE	SE	DM	ABII-205	R2C9

1314	B131487	E3S2_CSE	SE	DM	ABII-205	R3C9
1315	B131724	E3S2_CSE	SE	DM	ABII-205	R4C9
1316	B131933	E3S2_CSE	SE	DM	ABII-205	R5C9
1317	B131030	E3S2_ECE	DC	OOPSJ	ABII-205	R1C3
1318	B131080	E3S2_ECE	DC	OOPSJ	ABII-205	R2C3
1319	B131138	E3S2_ECE	DC	OOPSJ	ABII-205	R3C3
1320	B131193	E3S2_ECE	DC	OOPSJ	ABII-205	R4C3
1321	B131258	E3S2_ECE	DC	OOPSJ	ABII-205	R5C3
1322	B131324	E3S2_ECE	DC	OOPSJ	ABII-205	R6C3
1323	B131365	E3S2_ECE	DC	OOPSJ	ABII-205	R7C3
1324	B131407	E3S2_ECE	DC	OOPSJ	ABII-205	R1C7
1325	B131465	E3S2_ECE	DC	OOPSJ	ABII-205	R2C7
1326	B131513	E3S2_ECE	DC	OOPSJ	ABII-205	R3C7
1327	B131564	E3S2_ECE	DC	OOPSJ	ABII-205	R4C7
1328	B131613	E3S2_ECE	DC	OOPSJ	ABII-205	R5C7
1329	B131684	E3S2_ECE	DC	OOPSJ	ABII-205	R6C7
1330	B131754	E3S2_ECE	DC	OOPSJ	ABII-205	R7C7
1331	B131813	E3S2_ECE	DC	OOPSJ	ABII-205	R1C10
1332	B131850	E3S2_ECE	DC	OOPSJ	ABII-205	R2C10
1333	B131893	E3S2_ECE	DC	OOPSJ	ABII-205	R3C10
1334	B131956	E3S2_ECE	DC	OOPSJ	ABII-205	R4C10
1335	B132001	E3S2_ECE	DC	OOPSJ	ABII-205	R5C10
1336	B131103	E3S2_CSE	SE	DM	ABII-206	R1C1
1337	B131265	E3S2_CSE	SE	DM	ABII-206	R2C1
1338	B131577	E3S2_CSE	SE	DM	ABII-206	R3C1
1339	B131743	E3S2_CSE	SE	DM	ABII-206	R4C1
1340	B131938	E3S2_CSE	SE	DM	ABII-206	R5C1
1341	B131124	E3S2_CSE	SE	DM	ABII-206	R6C1
1342	B131311	E3S2_CSE	SE	DM	ABII-206	R7C1
1343	B131550	E3S2_CSE	SE	DM	ABII-206	R1C5
1344	B131722	E3S2_CSE	SE	DM	ABII-206	R2C5
1345	B121163	E3S2_CSE	SE	DM	ABII-206	R3C5
1346	B131130	E3S2_CSE	SE	DM	ABII-206	R4C5
1347	B131358	E3S2_CSE	SE	DM	ABII-206	R5C5
1348	B131607	E3S2_CSE	SE	DM	ABII-206	R6C5
1349	B131827	E3S2_CSE	SE	DM	ABII-206	R7C5
1350	B131055	E3S2_CSE	SE	DM	ABII-206	R1C9
1351	B131294	E3S2_CSE	SE	DM	ABII-206	R2C9
1352	B131491	E3S2_CSE	SE	DM	ABII-206	R3C9
1353	B131730	E3S2_CSE	SE	DM	ABII-206	R4C9
1354	B131935	E3S2_CSE	SE	DM	ABII-206	R5C9
1355	B131034	E3S2_ECE	DC	OOPSJ	ABII-206	R1C3
1356	B131085	E3S2_ECE	DC	OOPSJ	ABII-206	R2C3
1357	B131139	E3S2_ECE	DC	OOPSJ	ABII-206	R3C3
1358	B131198	E3S2_ECE	DC	OOPSJ	ABII-206	R4C3
1359	B131260	E3S2_ECE	DC	OOPSJ	ABII-206	R5C3
1360	B131326	E3S2_ECE	DC	OOPSJ	ABII-206	R6C3

1361	B131372	E3S2_ECE	DC	OOPSJ	ABII-206	R7C3
1362	B131412	E3S2_ECE	DC	OOPSJ	ABII-206	R1C7
1363	B131468	E3S2_ECE	DC	OOPSJ	ABII-206	R2C7
1364	B131518	E3S2_ECE	DC	OOPSJ	ABII-206	R3C7
1365	B131565	E3S2_ECE	DC	OOPSJ	ABII-206	R4C7
1366	B131614	E3S2_ECE	DC	OOPSJ	ABII-206	R5C7
1367	B131699	E3S2_ECE	DC	OOPSJ	ABII-206	R6C7
1368	B131768	E3S2_ECE	DC	OOPSJ	ABII-206	R7C7
1369	B131815	E3S2_ECE	DC	OOPSJ	ABII-206	R1C10
1370	B131856	E3S2_ECE	DC	OOPSJ	ABII-206	R2C10
1371	B131899	E3S2_ECE	DC	OOPSJ	ABII-206	R3C10
1372	B131964	E3S2_ECE	DC	OOPSJ	ABII-206	R4C10
1373	B131126	E3S2_CSE	SE	DM	ABII-207	R1C1
1374	B131275	E3S2_CSE	SE	DM	ABII-207	R2C1
1375	B131584	E3S2_CSE	SE	DM	ABII-207	R3C1
1376	B131756	E3S2_CSE	SE	DM	ABII-207	R4C1
1377	B131968	E3S2_CSE	SE	DM	ABII-207	R5C1
1378	B131136	E3S2_CSE	SE	DM	ABII-207	R6C1
1379	B131350	E3S2_CSE	SE	DM	ABII-207	R7C1
1380	B131583	E3S2_CSE	SE	DM	ABII-207	R1C5
1381	B131741	E3S2_CSE	SE	DM	ABII-207	R2C5
1382	B121448	E3S2_CSE	SE	DM	ABII-207	R3C5
1383	B131148	E3S2_CSE	SE	DM	ABII-207	R4C5
1384	B131361	E3S2_CSE	SE	DM	ABII-207	R5C5
1385	B131617	E3S2_CSE	SE	DM	ABII-207	R6C5
1386	B131830	E3S2_CSE	SE	DM	ABII-207	R7C5
1387	B131065	E3S2_CSE	SE	DM	ABII-207	R1C9
1388	B131303	E3S2_CSE	SE	DM	ABII-207	R2C9
1389	B131499	E3S2_CSE	SE	DM	ABII-207	R3C9
1390	B131736	E3S2_CSE	SE	DM	ABII-207	R4C9
1391	B131950	E3S2_CSE	SE	DM	ABII-207	R5C9
1392	B131037	E3S2_ECE	DC	OOPSJ	ABII-207	R1C3
1393	B131088	E3S2_ECE	DC	OOPSJ	ABII-207	R2C3
1394	B131140	E3S2_ECE	DC	OOPSJ	ABII-207	R3C3
1395	B131203	E3S2_ECE	DC	OOPSJ	ABII-207	R4C3
1396	B131268	E3S2_ECE	DC	OOPSJ	ABII-207	R5C3
1397	B131329	E3S2_ECE	DC	OOPSJ	ABII-207	R6C3
1398	B131374	E3S2_ECE	DC	OOPSJ	ABII-207	R7C3
1399	B131413	E3S2_ECE	DC	OOPSJ	ABII-207	R1C7
1400	B131476	E3S2_ECE	DC	OOPSJ	ABII-207	R2C7
1401	B131519	E3S2_ECE	DC	OOPSJ	ABII-207	R3C7
1402	B131566	E3S2_ECE	DC	OOPSJ	ABII-207	R4C7
1403	B131620	E3S2_ECE	DC	OOPSJ	ABII-207	R5C7
1404	B131705	E3S2_ECE	DC	OOPSJ	ABII-207	R6C7
1405	B131771	E3S2_ECE	DC	OOPSJ	ABII-207	R7C7
1406	B131816	E3S2_ECE	DC	OOPSJ	ABII-207	R1C10
1407	B131859	E3S2_ECE	DC	OOPSJ	ABII-207	R2C10

1408	B131902	E3S2_ECE	DC	OOPSJ	ABII-207	R3C10
1409	B131965	E3S2_ECE	DC	OOPSJ	ABII-207	R4C10
1410	B131133	E3S2_CSE	SE	DM	ABII-208	R1C1
1411	B131277	E3S2_CSE	SE	DM	ABII-208	R2C1
1412	B131597	E3S2_CSE	SE	DM	ABII-208	R3C1
1413	B131772	E3S2_CSE	SE	DM	ABII-208	R4C1
1414	B131996	E3S2_CSE	SE	DM	ABII-208	R5C1
1415	B131143	E3S2_CSE	SE	DM	ABII-208	R6C1
1416	B131386	E3S2_CSE	SE	DM	ABII-208	R7C1
1417	B131596	E3S2_CSE	SE	DM	ABII-208	R1C5
1418	B131769	E3S2_CSE	SE	DM	ABII-208	R2C5
1419	B131009	E3S2_CSE	SE	DM	ABII-208	R3C5
1420	B131166	E3S2_CSE	SE	DM	ABII-208	R4C5
1421	B131367	E3S2_CSE	SE	DM	ABII-208	R5C5
1422	B131628	E3S2_CSE	SE	DM	ABII-208	R6C5
1423	B131834	E3S2_CSE	SE	DM	ABII-208	R7C5
1424	B131076	E3S2_CSE	SE	DM	ABII-208	R1C9
1425	B131316	E3S2_CSE	SE	DM	ABII-208	R2C9
1426	B131529	E3S2_CSE	SE	DM	ABII-208	R3C9
1427	B131739	E3S2_CSE	SE	DM	ABII-208	R4C9
1428	B131957	E3S2_CSE	SE	DM	ABII-208	R5C9
1429	B131043	E3S2_ECE	DC	OOPSJ	ABII-208	R1C3
1430	B131096	E3S2_ECE	DC	OOPSJ	ABII-208	R2C3
1431	B131147	E3S2_ECE	DC	OOPSJ	ABII-208	R3C3
1432	B131205	E3S2_ECE	DC	OOPSJ	ABII-208	R4C3
1433	B131276	E3S2_ECE	DC	OOPSJ	ABII-208	R5C3
1434	B131333	E3S2_ECE	DC	OOPSJ	ABII-208	R6C3
1435	B131379	E3S2_ECE	DC	OOPSJ	ABII-208	R7C3
1436	B131414	E3S2_ECE	DC	OOPSJ	ABII-208	R1C7
1437	B131477	E3S2_ECE	DC	OOPSJ	ABII-208	R2C7
1438	B131524	E3S2_ECE	DC	OOPSJ	ABII-208	R3C7
1439	B131574	E3S2_ECE	DC	OOPSJ	ABII-208	R4C7
1440	B131621	E3S2_ECE	DC	OOPSJ	ABII-208	R5C7
1441	B131707	E3S2_ECE	DC	OOPSJ	ABII-208	R6C7
1442	B131778	E3S2_ECE	DC	OOPSJ	ABII-208	R7C7
1443	B131820	E3S2_ECE	DC	OOPSJ	ABII-208	R1C10
1444	B131862	E3S2_ECE	DC	OOPSJ	ABII-208	R2C10
1445	B131903	E3S2_ECE	DC	OOPSJ	ABII-208	R3C10
1446	B131966	E3S2_ECE	DC	OOPSJ	ABII-208	R4C10
1447	B131151	E3S2_CSE	SE	DM	ABII-209	R1C1
1448	B131281	E3S2_CSE	SE	DM	ABII-209	R2C1
1449	B131605	E3S2_CSE	SE	DM	ABII-209	R3C1
1450	B131814	E3S2_CSE	SE	DM	ABII-209	R4C1
1451	B121925	E3S2_CSE	SE	DM	ABII-209	R5C1
1452	B131156	E3S2_CSE	SE	DM	ABII-209	R6C1
1453	B131402	E3S2_CSE	SE	DM	ABII-209	R7C1
1454	B131606	E3S2_CSE	SE	DM	ABII-209	R1C5

1455	B131770	E3S2_CSE	SE	DM	ABII-209	R2C5
1456	B131019	E3S2_CSE	SE	DM	ABII-209	R3C5
1457	B131197	E3S2_CSE	SE	DM	ABII-209	R4C5
1458	B131369	E3S2_CSE	SE	DM	ABII-209	R5C5
1459	B131641	E3S2_CSE	SE	DM	ABII-209	R6C5
1460	B131839	E3S2_CSE	SE	DM	ABII-209	R7C5
1461	B131083	E3S2_CSE	SE	DM	ABII-209	R1C9
1462	B131331	E3S2_CSE	SE	DM	ABII-209	R2C9
1463	B131540	E3S2_CSE	SE	DM	ABII-209	R3C9
1464	B131742	E3S2_CSE	SE	DM	ABII-209	R4C9
1465	B131958	E3S2_CSE	SE	DM	ABII-209	R5C9
1466	B131047	E3S2_ECE	DC	OOPSJ	ABII-209	R1C3
1467	B131104	E3S2_ECE	DC	OOPSJ	ABII-209	R2C3
1468	B131155	E3S2_ECE	DC	OOPSJ	ABII-209	R3C3
1469	B131211	E3S2_ECE	DC	OOPSJ	ABII-209	R4C3
1470	B131283	E3S2_ECE	DC	OOPSJ	ABII-209	R5C3
1471	B131336	E3S2_ECE	DC	OOPSJ	ABII-209	R6C3
1472	B131385	E3S2_ECE	DC	OOPSJ	ABII-209	R7C3
1473	B131424	E3S2_ECE	DC	OOPSJ	ABII-209	R1C7
1474	B131479	E3S2_ECE	DC	OOPSJ	ABII-209	R2C7
1475	B131537	E3S2_ECE	DC	OOPSJ	ABII-209	R3C7
1476	B131576	E3S2_ECE	DC	OOPSJ	ABII-209	R4C7
1477	B131638	E3S2_ECE	DC	OOPSJ	ABII-209	R5C7
1478	B131709	E3S2_ECE	DC	OOPSJ	ABII-209	R6C7
1479	B131779	E3S2_ECE	DC	OOPSJ	ABII-209	R7C7
1480	B131822	E3S2_ECE	DC	OOPSJ	ABII-209	R1C10
1481	B131870	E3S2_ECE	DC	OOPSJ	ABII-209	R2C10
1482	B131904	E3S2_ECE	DC	OOPSJ	ABII-209	R3C10
1483	B131977	E3S2_ECE	DC	OOPSJ	ABII-209	R4C10
1484	B131581	E2S2_ECE	DEC	AEC	ABII-210	R1C3
1485	B141040	E2S2_ECE	DEC	AEC	ABII-210	R2C3
1486	B141109	E2S2_ECE	DEC	AEC	ABII-210	R3C3
1487	B141152	E2S2_ECE	DEC	AEC	ABII-210	R4C3
1488	B141187	E2S2_ECE	DEC	AEC	ABII-210	R5C3
1489	B141212	E2S2_ECE	DEC	AEC	ABII-210	R6C3
1490	B141279	E2S2_ECE	DEC	AEC	ABII-210	R7C3
1491	B141343	E2S2_ECE	DEC	AEC	ABII-210	R1C7
1492	B141387	E2S2_ECE	DEC	AEC	ABII-210	R2C7
1493	B141424	E2S2_ECE	DEC	AEC	ABII-210	R3C7
1494	B141461	E2S2_ECE	DEC	AEC	ABII-210	R4C7
1495	B141513	E2S2_ECE	DEC	AEC	ABII-210	R5C7
1496	B141546	E2S2_ECE	DEC	AEC	ABII-210	R6C7
1497	B141616	E2S2_ECE	DEC	AEC	ABII-210	R7C7
1498	B141685	E2S2_ECE	DEC	AEC	ABII-210	R1C10
1499	B141730	E2S2_ECE	DEC	AEC	ABII-210	R2C10
1500	B141767	E2S2_ECE	DEC	AEC	ABII-210	R3C10
1501	B141821	E2S2_ECE	DEC	AEC	ABII-210	R4C10



1502	B141877	E2S2_ECE	DEC	AEC	ABII-210	R5C10
1503	B141909	E2S2_ECE	DEC	AEC	ABII-210	R6C10
1504	B141938	E2S2_ECE	DEC	AEC	ABII-210	R7C10
1505	B121257	E3S2_MME	PM	OOPSJ	ABII-210	R1C1
1506	B121677	E3S2_MME	PM	OOPSJ	ABII-210	R2C1
1507	B121865	E3S2_MME	PM	OOPSJ	ABII-210	R3C1
1508	B131026	E3S2_MME	PM	OOPSJ	ABII-210	R4C1
1509	B131253	E3S2_MME	PM	OOPSJ	ABII-210	R5C1
1510	B131408	E3S2_MME	PM	OOPSJ	ABII-210	R6C1
1511	B131626	E3S2_MME	PM	OOPSJ	ABII-210	R7C1
1512	B131900	E3S2_MME	PM	OOPSJ	ABII-210	R1C5
1513	B121052	E3S2_CHE	PDE	OOPSJ	ABII-210	R2C5
1514	B121700	E3S2_CHE	PDE	OOPSJ	ABII-210	R3C5
1515	B131174	E3S2_CHE	PDE	OOPSJ	ABII-210	R4C5
1516	B131509	E3S2_CHE	PDE	OOPSJ	ABII-210	R5C5
1517	B131923	E3S2_CHE	PDE	OOPSJ	ABII-210	R6C5
1518	B121434	E3S2_CHE	PDE	OOPSJ	ABII-210	R7C5
1519	B121945	E3S2_CHE	PDE	OOPSJ	ABII-210	R1C9
1520	B131485	E3S2_CHE	PDE	OOPSJ	ABII-210	R2C9
1521	B131821	E3S2_CHE	PDE	OOPSJ	ABII-210	R3C9
1522	B141002	E2S2_ECE	DEC	AEC	ABII-211	R1C3
1523	B141064	E2S2_ECE	DEC	AEC	ABII-211	R2C3
1524	B141111	E2S2_ECE	DEC	AEC	ABII-211	R3C3
1525	B141159	E2S2_ECE	DEC	AEC	ABII-211	R4C3
1526	B141188	E2S2_ECE	DEC	AEC	ABII-211	R5C3
1527	B141218	E2S2_ECE	DEC	AEC	ABII-211	R6C3
1528	B141280	E2S2_ECE	DEC	AEC	ABII-211	R7C3
1529	B141345	E2S2_ECE	DEC	AEC	ABII-211	R1C7
1530	B141399	E2S2_ECE	DEC	AEC	ABII-211	R2C7
1531	B141426	E2S2_ECE	DEC	AEC	ABII-211	R3C7
1532	B141487	E2S2_ECE	DEC	AEC	ABII-211	R4C7
1533	B141518	E2S2_ECE	DEC	AEC	ABII-211	R5C7
1534	B141547	E2S2_ECE	DEC	AEC	ABII-211	R6C7
1535	B141627	E2S2_ECE	DEC	AEC	ABII-211	R7C7
1536	B141695	E2S2_ECE	DEC	AEC	ABII-211	R1C10
1537	B141735	E2S2_ECE	DEC	AEC	ABII-211	R2C10
1538	B141769	E2S2_ECE	DEC	AEC	ABII-211	R3C10
1539	B141827	E2S2_ECE	DEC	AEC	ABII-211	R4C10
1540	B141880	E2S2_ECE	DEC	AEC	ABII-211	R5C10
1541	B141913	E2S2_ECE	DEC	AEC	ABII-211	R6C10
1542	B141948	E2S2_ECE	DEC	AEC	ABII-211	R7C10
1543	B121279	E3S2_MME	PM	OOPSJ	ABII-211	R1C1
1544	B121692	E3S2_MME	PM	OOPSJ	ABII-211	R2C1
1545	B121866	E3S2_MME	PM	OOPSJ	ABII-211	R3C1
1546	B131053	E3S2_MME	PM	OOPSJ	ABII-211	R4C1
1547	B131261	E3S2_MME	PM	OOPSJ	ABII-211	R5C1
1548	B131469	E3S2_MME	PM	OOPSJ	ABII-211	R6C1

1549	B131635	E3S2_MME	PM	OOPSJ	ABII-211	R7C1
1550	B131909	E3S2_MME	PM	OOPSJ	ABII-211	R1C5
1551	B121090	E3S2_CHE	PDE	OOPSJ	ABII-211	R2C5
1552	B121707	E3S2_CHE	PDE	OOPSJ	ABII-211	R3C5
1553	B131180	E3S2_CHE	PDE	OOPSJ	ABII-211	R4C5
1554	B131515	E3S2_CHE	PDE	OOPSJ	ABII-211	R5C5
1555	B131961	E3S2_CHE	PDE	OOPSJ	ABII-211	R6C5
1556	B121458	E3S2_CHE	PDE	OOPSJ	ABII-211	R7C5
1557	B131199	E3S2_CHE	PDE	OOPSJ	ABII-211	R1C9
1558	B131554	E3S2_CHE	PDE	OOPSJ	ABII-211	R2C9
1559	B131837	E3S2_CHE	PDE	OOPSJ	ABII-211	R3C9
1560	B141010	E2S2_ECE	DEC	AEC	ABII-212	R1C3
1561	B141066	E2S2_ECE	DEC	AEC	ABII-212	R2C3
1562	B141112	E2S2_ECE	DEC	AEC	ABII-212	R3C3
1563	B141162	E2S2_ECE	DEC	AEC	ABII-212	R4C3
1564	B141193	E2S2_ECE	DEC	AEC	ABII-212	R5C3
1565	B141219	E2S2_ECE	DEC	AEC	ABII-212	R6C3
1566	B141295	E2S2_ECE	DEC	AEC	ABII-212	R7C3
1567	B141351	E2S2_ECE	DEC	AEC	ABII-212	R1C7
1568	B141402	E2S2_ECE	DEC	AEC	ABII-212	R2C7
1569	B141428	E2S2_ECE	DEC	AEC	ABII-212	R3C7
1570	B141489	E2S2_ECE	DEC	AEC	ABII-212	R4C7
1571	B141519	E2S2_ECE	DEC	AEC	ABII-212	R5C7
1572	B141567	E2S2_ECE	DEC	AEC	ABII-212	R6C7
1573	B141633	E2S2_ECE	DEC	AEC	ABII-212	R7C7
1574	B141697	E2S2_ECE	DEC	AEC	ABII-212	R1C10
1575	B141739	E2S2_ECE	DEC	AEC	ABII-212	R2C10
1576	B141780	E2S2_ECE	DEC	AEC	ABII-212	R3C10
1577	B141830	E2S2_ECE	DEC	AEC	ABII-212	R4C10
1578	B141884	E2S2_ECE	DEC	AEC	ABII-212	R5C10
1579	B141919	E2S2_ECE	DEC	AEC	ABII-212	R6C10
1580	B141960	E2S2_ECE	DEC	AEC	ABII-212	R7C10
1581	B121310	E3S2_MME	PM	OOPSJ	ABII-212	R1C1
1582	B121714	E3S2_MME	PM	OOPSJ	ABII-212	R2C1
1583	B121940	E3S2_MME	PM	OOPSJ	ABII-212	R3C1
1584	B131063	E3S2_MME	PM	OOPSJ	ABII-212	R4C1
1585	B131295	E3S2_MME	PM	OOPSJ	ABII-212	R5C1
1586	B131472	E3S2_MME	PM	OOPSJ	ABII-212	R6C1
1587	B131664	E3S2_MME	PM	OOPSJ	ABII-212	R7C1
1588	B131912	E3S2_MME	PM	OOPSJ	ABII-212	R1C5
1589	B121284	E3S2_CHE	PDE	OOPSJ	ABII-212	R2C5
1590	B121835	E3S2_CHE	PDE	OOPSJ	ABII-212	R3C5
1591	B131196	E3S2_CHE	PDE	OOPSJ	ABII-212	R4C5
1592	B131516	E3S2_CHE	PDE	OOPSJ	ABII-212	R5C5
1593	B121049	E3S2_CHE	PDE	OOPSJ	ABII-212	R6C5
1594	B121479	E3S2_CHE	PDE	OOPSJ	ABII-212	R7C5
1595	B131200	E3S2_CHE	PDE	OOPSJ	ABII-212	R1C9

1596	B131558	E3S2_CHE	PDE	OOPSJ	ABII-212	R2C9
1597	B131871	E3S2_CHE	PDE	OOPSJ	ABII-212	R3C9
1598	B141015	E2S2_ECE	DEC	AEC	ABII-213	R1C3
1599	B141078	E2S2_ECE	DEC	AEC	ABII-213	R2C3
1600	B141115	E2S2_ECE	DEC	AEC	ABII-213	R3C3
1601	B141166	E2S2_ECE	DEC	AEC	ABII-213	R4C3
1602	B141196	E2S2_ECE	DEC	AEC	ABII-213	R5C3
1603	B141223	E2S2_ECE	DEC	AEC	ABII-213	R6C3
1604	B141299	E2S2_ECE	DEC	AEC	ABII-213	R7C3
1605	B141362	E2S2_ECE	DEC	AEC	ABII-213	R1C7
1606	B141404	E2S2_ECE	DEC	AEC	ABII-213	R2C7
1607	B141433	E2S2_ECE	DEC	AEC	ABII-213	R3C7
1608	B141490	E2S2_ECE	DEC	AEC	ABII-213	R4C7
1609	B141520	E2S2_ECE	DEC	AEC	ABII-213	R5C7
1610	B141583	E2S2_ECE	DEC	AEC	ABII-213	R6C7
1611	B141634	E2S2_ECE	DEC	AEC	ABII-213	R7C7
1612	B141700	E2S2_ECE	DEC	AEC	ABII-213	R1C10
1613	B141740	E2S2_ECE	DEC	AEC	ABII-213	R2C10
1614	B141802	E2S2_ECE	DEC	AEC	ABII-213	R3C10
1615	B141834	E2S2_ECE	DEC	AEC	ABII-213	R4C10
1616	B141886	E2S2_ECE	DEC	AEC	ABII-213	R5C10
1617	B141920	E2S2_ECE	DEC	AEC	ABII-213	R6C10
1618	B141963	E2S2_ECE	DEC	AEC	ABII-213	R7C10
1619	B121339	E3S2_MME	PM	OOPSJ	ABII-213	R1C1
1620	B121721	E3S2_MME	PM	OOPSJ	ABII-213	R2C1
1621	B121954	E3S2_MME	PM	OOPSJ	ABII-213	R3C1
1622	B131086	E3S2_MME	PM	OOPSJ	ABII-213	R4C1
1623	B131301	E3S2_MME	PM	OOPSJ	ABII-213	R5C1
1624	B131473	E3S2_MME	PM	OOPSJ	ABII-213	R6C1
1625	B131693	E3S2_MME	PM	OOPSJ	ABII-213	R7C1
1626	B131921	E3S2_MME	PM	OOPSJ	ABII-213	R1C5
1627	B121309	E3S2_CHE	PDE	OOPSJ	ABII-213	R2C5
1628	B121988	E3S2_CHE	PDE	OOPSJ	ABII-213	R3C5
1629	B131217	E3S2_CHE	PDE	OOPSJ	ABII-213	R4C5
1630	B131627	E3S2_CHE	PDE	OOPSJ	ABII-213	R5C5
1631	B121134	E3S2_CHE	PDE	OOPSJ	ABII-213	R6C5
1632	B121546	E3S2_CHE	PDE	OOPSJ	ABII-213	R7C5
1633	B131202	E3S2_CHE	PDE	OOPSJ	ABII-213	R1C9
1634	B131632	E3S2_CHE	PDE	OOPSJ	ABII-213	R2C9
1635	B132000	E3S2_CHE	PDE	OOPSJ	ABII-213	R3C9
1636	B141024	E2S2_ECE	DEC	AEC	ABII-214	R1C3
1637	B141084	E2S2_ECE	DEC	AEC	ABII-214	R2C3
1638	B141128	E2S2_ECE	DEC	AEC	ABII-214	R3C3
1639	B141177	E2S2_ECE	DEC	AEC	ABII-214	R4C3
1640	B141197	E2S2_ECE	DEC	AEC	ABII-214	R5C3
1641	B141226	E2S2_ECE	DEC	AEC	ABII-214	R6C3
1642	B141300	E2S2_ECE	DEC	AEC	ABII-214	R7C3

1643	B141363	E2S2_ECE	DEC	AEC	ABII-214	R1C7
1644	B141408	E2S2_ECE	DEC	AEC	ABII-214	R2C7
1645	B141442	E2S2_ECE	DEC	AEC	ABII-214	R3C7
1646	B141491	E2S2_ECE	DEC	AEC	ABII-214	R4C7
1647	B141523	E2S2_ECE	DEC	AEC	ABII-214	R5C7
1648	B141589	E2S2_ECE	DEC	AEC	ABII-214	R6C7
1649	B141642	E2S2_ECE	DEC	AEC	ABII-214	R7C7
1650	B141707	E2S2_ECE	DEC	AEC	ABII-214	R1C10
1651	B141741	E2S2_ECE	DEC	AEC	ABII-214	R2C10
1652	B141806	E2S2_ECE	DEC	AEC	ABII-214	R3C10
1653	B141836	E2S2_ECE	DEC	AEC	ABII-214	R4C10
1654	B141887	E2S2_ECE	DEC	AEC	ABII-214	R5C10
1655	B141921	E2S2_ECE	DEC	AEC	ABII-214	R6C10
1656	B141965	E2S2_ECE	DEC	AEC	ABII-214	R7C10
1657	B121355	E3S2_MME	PM	OOPSJ	ABII-214	R1C1
1658	B121759	E3S2_MME	PM	OOPSJ	ABII-214	R2C1
1659	B121993	E3S2_MME	PM	OOPSJ	ABII-214	R3C1
1660	B131109	E3S2_MME	PM	OOPSJ	ABII-214	R4C1
1661	B131346	E3S2_MME	PM	OOPSJ	ABII-214	R5C1
1662	B131495	E3S2_MME	PM	OOPSJ	ABII-214	R6C1
1663	B131694	E3S2_MME	PM	OOPSJ	ABII-214	R7C1
1664	B131924	E3S2_MME	PM	OOPSJ	ABII-214	R1C5
1665	B121362	E3S2_CHE	PDE	OOPSJ	ABII-214	R2C5
1666	B121994	E3S2_CHE	PDE	OOPSJ	ABII-214	R3C5
1667	B131232	E3S2_CHE	PDE	OOPSJ	ABII-214	R4C5
1668	B131698	E3S2_CHE	PDE	OOPSJ	ABII-214	R5C5
1669	B121197	E3S2_CHE	PDE	OOPSJ	ABII-214	R6C5
1670	B121610	E3S2_CHE	PDE	OOPSJ	ABII-214	R7C5
1671	B131287	E3S2_CHE	PDE	OOPSJ	ABII-214	R1C9
1672	B131700	E3S2_CHE	PDE	OOPSJ	ABII-214	R2C9
1673	B132002	E3S2_CHE	PDE	OOPSJ	ABII-214	R3C9
1674	B141027	E2S2_ECE	DEC	AEC	ABII-301	R1C3
1675	B141090	E2S2_ECE	DEC	AEC	ABII-301	R2C3
1676	B141130	E2S2_ECE	DEC	AEC	ABII-301	R3C3
1677	B141180	E2S2_ECE	DEC	AEC	ABII-301	R4C3
1678	B141201	E2S2_ECE	DEC	AEC	ABII-301	R5C3
1679	B141234	E2S2_ECE	DEC	AEC	ABII-301	R6C3
1680	B141311	E2S2_ECE	DEC	AEC	ABII-301	R7C3
1681	B141371	E2S2_ECE	DEC	AEC	ABII-301	R1C7
1682	B141409	E2S2_ECE	DEC	AEC	ABII-301	R2C7
1683	B141443	E2S2_ECE	DEC	AEC	ABII-301	R3C7
1684	B141500	E2S2_ECE	DEC	AEC	ABII-301	R4C7
1685	B141524	E2S2_ECE	DEC	AEC	ABII-301	R5C7
1686	B141593	E2S2_ECE	DEC	AEC	ABII-301	R6C7
1687	B141643	E2S2_ECE	DEC	AEC	ABII-301	R7C7
1688	B141723	E2S2_ECE	DEC	AEC	ABII-301	R1C10
1689	B141746	E2S2_ECE	DEC	AEC	ABII-301	R2C10

1690	B141809	E2S2_ECE	DEC	AEC	ABII-301	R3C10
1691	B141843	E2S2_ECE	DEC	AEC	ABII-301	R4C10
1692	B141888	E2S2_ECE	DEC	AEC	ABII-301	R5C10
1693	B141922	E2S2_ECE	DEC	AEC	ABII-301	R6C10
1694	B141974	E2S2_ECE	DEC	AEC	ABII-301	R7C10
1695	B121028	E3S2_MME	PM	OOPSJ	ABII-301	R1C1
1696	B121364	E3S2_MME	PM	OOPSJ	ABII-301	R2C1
1697	B121779	E3S2_MME	PM	OOPSJ	ABII-301	R3C1
1698	B131002	E3S2_MME	PM	OOPSJ	ABII-301	R4C1
1699	B131150	E3S2_MME	PM	OOPSJ	ABII-301	R5C1
1700	B131347	E3S2_MME	PM	OOPSJ	ABII-301	R6C1
1701	B131498	E3S2_MME	PM	OOPSJ	ABII-301	R7C1
1702	B131731	E3S2_MME	PM	OOPSJ	ABII-301	R1C5
1703	B131981	E3S2_MME	PM	OOPSJ	ABII-301	R2C5
1704	B121363	E3S2_CHE	PDE	OOPSJ	ABII-301	R3C5
1705	B131045	E3S2_CHE	PDE	OOPSJ	ABII-301	R4C5
1706	B131247	E3S2_CHE	PDE	OOPSJ	ABII-301	R5C5
1707	B131819	E3S2_CHE	PDE	OOPSJ	ABII-301	R6C5
1708	B121269	E3S2_CHE	PDE	OOPSJ	ABII-301	R7C5
1709	B121696	E3S2_CHE	PDE	OOPSJ	ABII-301	R1C9
1710	B131289	E3S2_CHE	PDE	OOPSJ	ABII-301	R2C9
1711	B131748	E3S2_CHE	PDE	OOPSJ	ABII-301	R3C9
1712	B141031	E2S2_ECE	DEC	AEC	ABII-302	R1C3
1713	B141097	E2S2_ECE	DEC	AEC	ABII-302	R2C3
1714	B141131	E2S2_ECE	DEC	AEC	ABII-302	R3C3
1715	B141183	E2S2_ECE	DEC	AEC	ABII-302	R4C3
1716	B141203	E2S2_ECE	DEC	AEC	ABII-302	R5C3
1717	B141264	E2S2_ECE	DEC	AEC	ABII-302	R6C3
1718	B141318	E2S2_ECE	DEC	AEC	ABII-302	R7C3
1719	B141375	E2S2_ECE	DEC	AEC	ABII-302	R1C7
1720	B141418	E2S2_ECE	DEC	AEC	ABII-302	R2C7
1721	B141450	E2S2_ECE	DEC	AEC	ABII-302	R3C7
1722	B141506	E2S2_ECE	DEC	AEC	ABII-302	R4C7
1723	B141529	E2S2_ECE	DEC	AEC	ABII-302	R5C7
1724	B141597	E2S2_ECE	DEC	AEC	ABII-302	R6C7
1725	B141660	E2S2_ECE	DEC	AEC	ABII-302	R7C7
1726	B141725	E2S2_ECE	DEC	AEC	ABII-302	R1C10
1727	B141754	E2S2_ECE	DEC	AEC	ABII-302	R2C10
1728	B141813	E2S2_ECE	DEC	AEC	ABII-302	R3C10
1729	B141856	E2S2_ECE	DEC	AEC	ABII-302	R4C10
1730	B141900	E2S2_ECE	DEC	AEC	ABII-302	R5C10
1731	B141925	E2S2_ECE	DEC	AEC	ABII-302	R6C10
1732	B141991	E2S2_ECE	DEC	AEC	ABII-302	R7C10
1733	B121082	E3S2_MME	PM	OOPSJ	ABII-302	R1C1
1734	B121394	E3S2_MME	PM	OOPSJ	ABII-302	R2C1
1735	B121801	E3S2_MME	PM	OOPSJ	ABII-302	R3C1
1736	B131003	E3S2_MME	PM	OOPSJ	ABII-302	R4C1

1737	B131154	E3S2_MME	PM	OOPSJ	ABII-302	R5C1
1738	B131380	E3S2_MME	PM	OOPSJ	ABII-302	R6C1
1739	B131502	E3S2_MME	PM	OOPSJ	ABII-302	R7C1
1740	B131808	E3S2_MME	PM	OOPSJ	ABII-302	R1C5
1741	B131998	E3S2_MME	PM	OOPSJ	ABII-302	R2C5
1742	B121414	E3S2_CHE	PDE	OOPSJ	ABII-302	R3C5
1743	B131059	E3S2_CHE	PDE	OOPSJ	ABII-302	R4C5
1744	B131267	E3S2_CHE	PDE	OOPSJ	ABII-302	R5C5
1745	B131867	E3S2_CHE	PDE	OOPSJ	ABII-302	R6C5
1746	B121281	E3S2_CHE	PDE	OOPSJ	ABII-302	R7C5
1747	B121697	E3S2_CHE	PDE	OOPSJ	ABII-302	R1C9
1748	B131302	E3S2_CHE	PDE	OOPSJ	ABII-302	R2C9
1749	B131765	E3S2_CHE	PDE	OOPSJ	ABII-302	R3C9
1750	B141033	E2S2_ECE	DEC	AEC	ABII-303	R1C3
1751	B141105	E2S2_ECE	DEC	AEC	ABII-303	R2C3
1752	B141135	E2S2_ECE	DEC	AEC	ABII-303	R3C3
1753	B141184	E2S2_ECE	DEC	AEC	ABII-303	R4C3
1754	B141204	E2S2_ECE	DEC	AEC	ABII-303	R5C3
1755	B141272	E2S2_ECE	DEC	AEC	ABII-303	R6C3
1756	B141335	E2S2_ECE	DEC	AEC	ABII-303	R7C3
1757	B141379	E2S2_ECE	DEC	AEC	ABII-303	R1C7
1758	B141419	E2S2_ECE	DEC	AEC	ABII-303	R2C7
1759	B141451	E2S2_ECE	DEC	AEC	ABII-303	R3C7
1760	B141510	E2S2_ECE	DEC	AEC	ABII-303	R4C7
1761	B141530	E2S2_ECE	DEC	AEC	ABII-303	R5C7
1762	B141610	E2S2_ECE	DEC	AEC	ABII-303	R6C7
1763	B141670	E2S2_ECE	DEC	AEC	ABII-303	R7C7
1764	B141727	E2S2_ECE	DEC	AEC	ABII-303	R1C10
1765	B141757	E2S2_ECE	DEC	AEC	ABII-303	R2C10
1766	B141814	E2S2_ECE	DEC	AEC	ABII-303	R3C10
1767	B141862	E2S2_ECE	DEC	AEC	ABII-303	R4C10
1768	B141902	E2S2_ECE	DEC	AEC	ABII-303	R5C10
1769	B141932	E2S2_ECE	DEC	AEC	ABII-303	R6C10
1770	R141598	E2S2_ECE	DEC	AEC	ABII-303	R7C10
1771	B121127	E3S2_MME	PM	OOPSJ	ABII-303	R1C1
1772	B121496	E3S2_MME	PM	OOPSJ	ABII-303	R2C1
1773	B121829	E3S2_MME	PM	OOPSJ	ABII-303	R3C1
1774	B131015	E3S2_MME	PM	OOPSJ	ABII-303	R4C1
1775	B131160	E3S2_MME	PM	OOPSJ	ABII-303	R5C1
1776	B131393	E3S2_MME	PM	OOPSJ	ABII-303	R6C1
1777	B131545	E3S2_MME	PM	OOPSJ	ABII-303	R7C1
1778	B131846	E3S2_MME	PM	OOPSJ	ABII-303	R1C5
1779	B121566	E3S2_CHE	PDE	OOPSJ	ABII-303	R2C5
1780	B131128	E3S2_CHE	PDE	OOPSJ	ABII-303	R3C5
1781	B131371	E3S2_CHE	PDE	OOPSJ	ABII-303	R4C5
1782	B131919	E3S2_CHE	PDE	OOPSJ	ABII-303	R5C5
1783	B121335	E3S2_CHE	PDE	OOPSJ	ABII-303	R6C5

1784	B121718	E3S2_CHE	PDE	OOPSJ	ABII-303	R7C5
1785	B131432	E3S2_CHE	PDE	OOPSJ	ABII-303	R1C9
1786	B131789	E3S2_CHE	PDE	OOPSJ	ABII-303	R2C9
1787	B141036	E2S2_ECE	DEC	AEC	ABII-310	R1C3
1788	B141106	E2S2_ECE	DEC	AEC	ABII-310	R2C3
1789	B141138	E2S2_ECE	DEC	AEC	ABII-310	R3C3
1790	B141185	E2S2_ECE	DEC	AEC	ABII-310	R4C3
1791	B141210	E2S2_ECE	DEC	AEC	ABII-310	R5C3
1792	B141278	E2S2_ECE	DEC	AEC	ABII-310	R6C3
1793	B141339	E2S2_ECE	DEC	AEC	ABII-310	R7C3
1794	B141386	E2S2_ECE	DEC	AEC	ABII-310	R1C7
1795	B141423	E2S2_ECE	DEC	AEC	ABII-310	R2C7
1796	B141458	E2S2_ECE	DEC	AEC	ABII-310	R3C7
1797	B141512	E2S2_ECE	DEC	AEC	ABII-310	R4C7
1798	B141537	E2S2_ECE	DEC	AEC	ABII-310	R5C7
1799	B141615	E2S2_ECE	DEC	AEC	ABII-310	R6C7
1800	B141676	E2S2_ECE	DEC	AEC	ABII-310	R7C7
1801	B141729	E2S2_ECE	DEC	AEC	ABII-310	R1C10
1802	B141763	E2S2_ECE	DEC	AEC	ABII-310	R2C10
1803	B141815	E2S2_ECE	DEC	AEC	ABII-310	R3C10
1804	B141873	E2S2_ECE	DEC	AEC	ABII-310	R4C10
1805	B141907	E2S2_ECE	DEC	AEC	ABII-310	R5C10
1806	B141933	E2S2_ECE	DEC	AEC	ABII-310	R6C10
1807	R141621	E2S2_ECE	DEC	AEC	ABII-310	R7C10
1808	B121133	E3S2_MME	PM	OOPSJ	ABII-310	R1C1
1809	B121578	E3S2_MME	PM	OOPSJ	ABII-310	R2C1
1810	B121858	E3S2_MME	PM	OOPSJ	ABII-310	R3C1
1811	B131021	E3S2_MME	PM	OOPSJ	ABII-310	R4C1
1812	B131240	E3S2_MME	PM	OOPSJ	ABII-310	R5C1
1813	B131400	E3S2_MME	PM	OOPSJ	ABII-310	R6C1
1814	B131590	E3S2_MME	PM	OOPSJ	ABII-310	R7C1
1815	B131864	E3S2_MME	PM	OOPSJ	ABII-310	R1C5
1816	B121687	E3S2_CHE	PDE	OOPSJ	ABII-310	R2C5
1817	B131142	E3S2_CHE	PDE	OOPSJ	ABII-310	R3C5
1818	B131381	E3S2_CHE	PDE	OOPSJ	ABII-310	R4C5
1819	B131922	E3S2_CHE	PDE	OOPSJ	ABII-310	R5C5
1820	B121348	E3S2_CHE	PDE	OOPSJ	ABII-310	R6C5
1821	B121864	E3S2_CHE	PDE	OOPSJ	ABII-310	R7C5
1822	B131463	E3S2_CHE	PDE	OOPSJ	ABII-310	R1C9
1823	B131807	E3S2_CHE	PDE	OOPSJ	ABII-310	R2C9
1824	B111618	E4S2_MME	FCF	--	ABI-107	R1C1
1825	B121038	E4S2_MME	FCF	--	ABI-107	R2C1
1826	B121097	E4S2_MME	FCF	--	ABI-107	R3C1
1827	B121189	E4S2_MME	FCF	--	ABI-107	R4C1
1828	B121249	E4S2_MME	FCF	--	ABI-107	R5C1
1829	B121331	E4S2_MME	FCF	--	ABI-107	R6C1
1830	B121397	E4S2_MME	FCF	--	ABI-107	R7C1

1831	B121513	E4S2_MME	FCF	--	ABI-107	R1C5
1832	B121640	E4S2_MME	FCF	--	ABI-107	R2C5
1833	B121821	E4S2_MME	FCF	--	ABI-107	R3C5
1834	B121980	E4S2_MME	FCF	--	ABI-107	R4C5
1835	B141035	E1S2_MME	BEEE	--	ABI-107	R5C5
1836	B151038	E1S2_MME	BEEE	--	ABI-107	R6C5
1837	B151103	E1S2_MME	BEEE	--	ABI-107	R7C5
1838	B151160	E1S2_MME	BEEE	--	ABI-107	R1C9
1839	B151282	E1S2_MME	BEEE	--	ABI-107	R2C9
1840	B151334	E1S2_MME	BEEE	--	ABI-107	R3C9
1841	B151371	E1S2_MME	BEEE	--	ABI-107	R4C9
1842	B151443	E1S2_MME	BEEE	--	ABI-107	R5C9
1843	B151511	E1S2_MME	BEEE	--	ABI-107	R6C9
1844	B151606	E1S2_MME	BEEE	--	ABI-107	R7C9
1845	B151838	E1S2_MME	BEEE	--	ABI-107	R1C3
1846	B151937	E1S2_MME	BEEE	--	ABI-107	R2C3
1847	B141684	E1S2_CHE	BEEE	--	ABI-107	R3C3
1848	B151020	E1S2_CHE	BEEE	--	ABI-107	R4C3
1849	B151060	E1S2_CHE	BEEE	--	ABI-107	R5C3
1850	B151136	E1S2_CHE	BEEE	--	ABI-107	R6C3
1851	B151259	E1S2_CHE	BEEE	--	ABI-107	R7C3
1852	B151316	E1S2_CHE	BEEE	--	ABI-107	R1C7
1853	B151427	E1S2_CHE	BEEE	--	ABI-107	R2C7
1854	B151479	E1S2_CHE	BEEE	--	ABI-107	R3C7
1855	B151564	E1S2_CHE	BEEE	--	ABI-107	R4C7
1856	B151623	E1S2_CHE	BEEE	--	ABI-107	R5C7
1857	B151815	E1S2_CHE	BEEE	--	ABI-107	R6C7
1858	B151869	E1S2_CHE	BEEE	--	ABI-107	R7C7
1859	B151958	E1S2_CHE	BEEE	--	ABI-107	R1C10
1860	B111793	E4S2_MME	FCF	--	ABI-108	R1C1
1861	B121074	E4S2_MME	FCF	--	ABI-108	R2C1
1862	B121105	E4S2_MME	FCF	--	ABI-108	R3C1
1863	B121191	E4S2_MME	FCF	--	ABI-108	R4C1
1864	B121267	E4S2_MME	FCF	--	ABI-108	R5C1
1865	B121345	E4S2_MME	FCF	--	ABI-108	R6C1
1866	B121420	E4S2_MME	FCF	--	ABI-108	R7C1
1867	B121574	E4S2_MME	FCF	--	ABI-108	R1C5
1868	B121708	E4S2_MME	FCF	--	ABI-108	R2C5
1869	B121946	E4S2_MME	FCF	--	ABI-108	R3C5
1870	B111776	E4S2_CE	FCF	--	ABI-108	R4C5
1871	B141790	E1S2_MME	BEEE	--	ABI-108	R5C5
1872	B151070	E1S2_MME	BEEE	--	ABI-108	R6C5
1873	B151120	E1S2_MME	BEEE	--	ABI-108	R7C5
1874	B151162	E1S2_MME	BEEE	--	ABI-108	R1C9
1875	B151287	E1S2_MME	BEEE	--	ABI-108	R2C9
1876	B151338	E1S2_MME	BEEE	--	ABI-108	R3C9
1877	B151381	E1S2_MME	BEEE	--	ABI-108	R4C9



1878	B151480	E1S2_MME	BEEE	--	ABI-108	R5C9
1879	B151568	E1S2_MME	BEEE	--	ABI-108	R6C9
1880	B151699	E1S2_MME	BEEE	--	ABI-108	R7C9
1881	B151843	E1S2_MME	BEEE	--	ABI-108	R1C3
1882	B151972	E1S2_MME	BEEE	--	ABI-108	R2C3
1883	B141916	E1S2_CHE	BEEE	--	ABI-108	R3C3
1884	B151031	E1S2_CHE	BEEE	--	ABI-108	R4C3
1885	B151062	E1S2_CHE	BEEE	--	ABI-108	R5C3
1886	B151143	E1S2_CHE	BEEE	--	ABI-108	R6C3
1887	B151264	E1S2_CHE	BEEE	--	ABI-108	R7C3
1888	B151376	E1S2_CHE	BEEE	--	ABI-108	R1C7
1889	B151440	E1S2_CHE	BEEE	--	ABI-108	R2C7
1890	B151506	E1S2_CHE	BEEE	--	ABI-108	R3C7
1891	B151586	E1S2_CHE	BEEE	--	ABI-108	R4C7
1892	B151624	E1S2_CHE	BEEE	--	ABI-108	R5C7
1893	B151828	E1S2_CHE	BEEE	--	ABI-108	R6C7
1894	B151900	E1S2_CHE	BEEE	--	ABI-108	R7C7
1895	B151989	E1S2_CHE	BEEE	--	ABI-108	R1C10
1896	B111889	E4S2_MME	FCF	--	ABI-109	R1C1
1897	B121083	E4S2_MME	FCF	--	ABI-109	R2C1
1898	B121139	E4S2_MME	FCF	--	ABI-109	R3C1
1899	B121203	E4S2_MME	FCF	--	ABI-109	R4C1
1900	B121268	E4S2_MME	FCF	--	ABI-109	R5C1
1901	B121350	E4S2_MME	FCF	--	ABI-109	R6C1
1902	B121423	E4S2_MME	FCF	--	ABI-109	R7C1
1903	B121587	E4S2_MME	FCF	--	ABI-109	R1C5
1904	B121788	E4S2_MME	FCF	--	ABI-109	R2C5
1905	B121957	E4S2_MME	FCF	--	ABI-109	R3C5
1906	B121852	E4S2_CE	FCF	--	ABI-109	R4C5
1907	B151008	E1S2_MME	BEEE	--	ABI-109	R5C5
1908	B151074	E1S2_MME	BEEE	--	ABI-109	R6C5
1909	B151123	E1S2_MME	BEEE	--	ABI-109	R7C5
1910	B151220	E1S2_MME	BEEE	--	ABI-109	R1C9
1911	B151289	E1S2_MME	BEEE	--	ABI-109	R2C9
1912	B151354	E1S2_MME	BEEE	--	ABI-109	R3C9
1913	B151425	E1S2_MME	BEEE	--	ABI-109	R4C9
1914	B151497	E1S2_MME	BEEE	--	ABI-109	R5C9
1915	B151596	E1S2_MME	BEEE	--	ABI-109	R6C9
1916	B151711	E1S2_MME	BEEE	--	ABI-109	R7C9
1917	B151916	E1S2_MME	BEEE	--	ABI-109	R1C3
1918	B151977	E1S2_MME	BEEE	--	ABI-109	R2C3
1919	B151009	E1S2_CHE	BEEE	--	ABI-109	R3C3
1920	B151054	E1S2_CHE	BEEE	--	ABI-109	R4C3
1921	B151080	E1S2_CHE	BEEE	--	ABI-109	R5C3
1922	B151183	E1S2_CHE	BEEE	--	ABI-109	R6C3
1923	B151273	E1S2_CHE	BEEE	--	ABI-109	R7C3
1924	B151383	E1S2_CHE	BEEE	--	ABI-109	R1C7

1925	B151458	E1S2_CHE	BEEE	--	ABI-109	R2C7
1926	B151556	E1S2_CHE	BEEE	--	ABI-109	R3C7
1927	B151599	E1S2_CHE	BEEE	--	ABI-109	R4C7
1928	B151638	E1S2_CHE	BEEE	--	ABI-109	R5C7
1929	B151829	E1S2_CHE	BEEE	--	ABI-109	R6C7
1930	B151941	E1S2_CHE	BEEE	--	ABI-109	R7C7
1931	B152004	E1S2_CHE	BEEE	--	ABI-109	R1C10
1932	B111932	E4S2_MME	FCF	--	ABI-110	R1C1
1933	B121084	E4S2_MME	FCF	--	ABI-110	R2C1
1934	B121140	E4S2_MME	FCF	--	ABI-110	R3C1
1935	B121207	E4S2_MME	FCF	--	ABI-110	R4C1
1936	B121329	E4S2_MME	FCF	--	ABI-110	R5C1
1937	B121365	E4S2_MME	FCF	--	ABI-110	R6C1
1938	B121433	E4S2_MME	FCF	--	ABI-110	R7C1
1939	B121622	E4S2_MME	FCF	--	ABI-110	R1C5
1940	B121806	E4S2_MME	FCF	--	ABI-110	R2C5
1941	B121979	E4S2_MME	FCF	--	ABI-110	R3C5
1942	B121737	E4S2_CE	FCF	--	ABI-110	R4C5
1943	B151022	E1S2_MME	BEEE	--	ABI-110	R5C5
1944	B151087	E1S2_MME	BEEE	--	ABI-110	R6C5
1945	B151150	E1S2_MME	BEEE	--	ABI-110	R7C5
1946	B151257	E1S2_MME	BEEE	--	ABI-110	R1C9
1947	B151322	E1S2_MME	BEEE	--	ABI-110	R2C9
1948	B151365	E1S2_MME	BEEE	--	ABI-110	R3C9
1949	B151431	E1S2_MME	BEEE	--	ABI-110	R4C9
1950	B151499	E1S2_MME	BEEE	--	ABI-110	R5C9
1951	B151597	E1S2_MME	BEEE	--	ABI-110	R6C9
1952	B151793	E1S2_MME	BEEE	--	ABI-110	R7C9
1953	B151921	E1S2_MME	BEEE	--	ABI-110	R1C3
1954	B141453	E1S2_CHE	BEEE	--	ABI-110	R2C3
1955	B151014	E1S2_CHE	BEEE	--	ABI-110	R3C3
1956	B151057	E1S2_CHE	BEEE	--	ABI-110	R4C3
1957	B151083	E1S2_CHE	BEEE	--	ABI-110	R5C3
1958	B151255	E1S2_CHE	BEEE	--	ABI-110	R6C3
1959	B151305	E1S2_CHE	BEEE	--	ABI-110	R7C3
1960	B151401	E1S2_CHE	BEEE	--	ABI-110	R1C7
1961	B151473	E1S2_CHE	BEEE	--	ABI-110	R2C7
1962	B151563	E1S2_CHE	BEEE	--	ABI-110	R3C7
1963	B151612	E1S2_CHE	BEEE	--	ABI-110	R4C7
1964	B151645	E1S2_CHE	BEEE	--	ABI-110	R5C7
1965	B151857	E1S2_CHE	BEEE	--	ABI-110	R6C7
1966	B151944	E1S2_CHE	BEEE	--	ABI-110	R7C7
1967	B121151	E4S2_CHE	ST	--	ABI-111	R1C1
1968	B121002	E4S2_CSE	BM	--	ABI-111	R2C1
1969	B121798	E4S2_CSE	BM	--	ABI-111	R3C1
1970	B121042	E4S2_ECE	BM	--	ABI-111	R4C1
1971	B121115	E4S2_ECE	BM	--	ABI-111	R5C1

1972	B121155	E4S2_ECE	ST	--	ABI-111	R6C1
1973	B121327	E4S2_ECE	BM	--	ABI-111	R7C1
1974	B121461	E4S2_ECE	BM	--	ABI-111	R1C5
1975	B121512	E4S2_ECE	BM	--	ABI-111	R2C5
1976	B121559	E4S2_ECE	BM	--	ABI-111	R3C5
1977	B121617	E4S2_ECE	BM	--	ABI-111	R4C5
1978	B121641	E4S2_ECE	BM	--	ABI-111	R5C5
1979	B121711	E4S2_ECE	BM	--	ABI-111	R6C5
1980	B121742	E4S2_ECE	ST	--	ABI-111	R7C5
1981	B121793	E4S2_ECE	ST	--	ABI-111	R1C9
1982	B121845	E4S2_ECE	ST	--	ABI-111	R2C9
1983	B121884	E4S2_ECE	BM	--	ABI-111	R3C9
1984	B111698	E4S2_MME	BM	--	ABI-111	R4C9
1985	B111809	E4S2_MME	BM	--	ABI-111	R5C9
1986	B121039	E4S2_MME	BM	--	ABI-111	R6C9
1987	B121843	E4S2_MME	BM	--	ABI-111	R7C9
1988	B121062	E4S2_CE	ST	--	ABI-111	R1C3
1989	B121520	E4S2_CE	ST	--	ABI-111	R2C3
1990	B121301	E4S2_CE	ST	--	ABI-111	R3C3
1991	B121315	E4S2_CE	ST	--	ABI-111	R4C3
1992	B121211	E4S2_CE	ST	--	ABI-111	R5C3
1993	B121533	E4S2_CE	ST	--	ABI-111	R6C3
1994	B121554	E4S2_CE	ST	--	ABI-111	R7C3
1995	B121875	E4S2_CHE	ST	--	ABI-112	R1C1
1996	B111277	E4S2_CSE	ST	--	ABI-112	R2C1
1997	B121027	E4S2_ECE	BM	--	ABI-112	R3C1
1998	B121103	E4S2_ECE	BM	--	ABI-112	R4C1
1999	B121118	E4S2_ECE	BM	--	ABI-112	R5C1
2000	B121298	E4S2_ECE	BM	--	ABI-112	R6C1
2001	B121460	E4S2_ECE	BM	--	ABI-112	R7C1
2002	B121504	E4S2_ECE	ST	--	ABI-112	R1C5
2003	B121519	E4S2_ECE	BM	--	ABI-112	R2C5
2004	B121608	E4S2_ECE	ST	--	ABI-112	R3C5
2005	B121626	E4S2_ECE	ST	--	ABI-112	R4C5
2006	B121694	E4S2_ECE	ST	--	ABI-112	R5C5
2007	B121717	E4S2_ECE	ST	--	ABI-112	R6C5
2008	B121780	E4S2_ECE	BM	--	ABI-112	R7C5
2009	B121794	E4S2_ECE	BM	--	ABI-112	R1C9
2010	B121847	E4S2_ECE	BM	--	ABI-112	R2C9
2011	B121885	E4S2_ECE	ST	--	ABI-112	R3C9
2012	B111801	E4S2_MME	BM	--	ABI-112	R4C9
2013	B121034	E4S2_MME	BM	--	ABI-112	R5C9
2014	B121585	E4S2_MME	BM	--	ABI-112	R6C9
2015	B121320	E4S2_CE	BM	--	ABI-112	R7C9
2016	B121553	E4S2_CE	ST	--	ABI-112	R1C3
2017	B121176	E4S2_CE	ST	--	ABI-112	R2C3
2018	B121217	E4S2_CE	ST	--	ABI-112	R3C3

2019	B121120	E4S2_CE	ST	--	ABI-112	R4C3
2020	B121275	E4S2_CE	ST	--	ABI-112	R5C3
2021	B121061	E4S2_CE	ST	--	ABI-112	R6C3
2022	B121054	E4S2_CE	ST	--	ABI-112	R7C3
2023	B101299	E4S2_CHE	FOM	--	ABI-113	R1C1
2024	B121177	E4S2_CSE	FOM	--	ABI-113	R2C1
2025	B121408	E4S2_CSE	FOM	--	ABI-113	R3C1
2026	B121706	E4S2_CSE	FOM	--	ABI-113	R4C1
2032	B121110	E4S2_CSE	FOM	--	ABI-113	R3C5
2033	B121380	E4S2_CSE	FOM	--	ABI-113	R4C5
2034	B121607	E4S2_CSE	FOM	--	ABI-113	R5C5
2035	B121782	E4S2_CSE	FOM	--	ABI-113	R6C5
2037	B121154	E4S2_ECE	FOM	--	ABI-113	R1C9
2039	B121374	E4S2_ECE	FOM	--	ABI-113	R3C9
2040	B121499	E4S2_ECE	FOM	--	ABI-113	R4C9
2041	B121594	E4S2_ECE	FOM	--	ABI-113	R5C9
2042	B121681	E4S2_ECE	FOM	--	ABI-113	R6C9
2043	B121786	E4S2_ECE	FOM	--	ABI-113	R7C9
2044	B121888	E4S2_ECE	FOM	--	ABI-113	R1C3
2048	B121675	E4S2_CE	FOM	--	ABI-113	R5C3
2049	B121343	E4S2_CE	FOM	--	ABI-113	R6C3
2050	B121026	E4S2_CE	FOM	--	ABI-113	R7C3
2051	B121655	E4S2_CE	FOM	--	ABI-113	R1C7
2052	B121766	E4S2_CE	FOM	--	ABI-113	R2C7
2053	B111832	E4S2_CE	FOM	--	ABI-113	R3C7
2054	B121161	E4S2_ME	ES	--	ABI-113	R4C7
2055	B121464	E4S2_ME	ES	--	ABI-113	R5C7
2056	B121663	E4S2_ME	ES	--	ABI-113	R6C7
2057	B121919	E4S2_ME	ES	--	ABI-113	R7C7
2058	B121160	E4S2_ME	ES	--	ABI-113	R1C10
2059	B121474	E4S2_ME	ES	--	ABI-113	R2C10
2060	B121723	E4S2_ME	ES	--	ABI-113	R3C10
2061	B121949	E4S2_ME	ES	--	ABI-113	R4C10
2062	B111905	E4S2_CHE	FOM	--	ABI-114	R1C1
2064	B121410	E4S2_CSE	FOM	--	ABI-114	R3C1
2065	B121713	E4S2_CSE	FOM	--	ABI-114	R4C1
2066	B121944	E4S2_CSE	FOM	--	ABI-114	R5C1
2067	B121178	E4S2_CSE	FOM	--	ABI-114	R6C1
2068	B121337	E4S2_CSE	FOM	--	ABI-114	R7C1
2069	B121526	E4S2_CSE	FOM	--	ABI-114	R1C5
2071	B121119	E4S2_CSE	FOM	--	ABI-114	R3C5
2073	B121612	E4S2_CSE	FOM	--	ABI-114	R5C5
2074	B121799	E4S2_CSE	FOM	--	ABI-114	R6C5
2076	B121156	E4S2_ECE	FOM	--	ABI-114	R1C9
2077	B121235	E4S2_ECE	FOM	--	ABI-114	R2C9
2079	B121518	E4S2_ECE	FOM	--	ABI-114	R4C9
2080	B121596	E4S2_ECE	FOM	--	ABI-114	R5C9

2081	B121682	E4S2_ECE	FOM	--	ABI-114	R6C9
2082	B121803	E4S2_ECE	FOM	--	ABI-114	R7C9
2083	B121889	E4S2_ECE	FOM	--	ABI-114	R1C3
2084	B121962	E4S2_ECE	FOM	--	ABI-114	R2C3
2085	B121540	E4S2_MME	FOM	--	ABI-114	R3C3
2087	B092924	E4S2_CE	FOM	--	ABI-114	R5C3
2088	B121842	E4S2_CE	FOM	--	ABI-114	R6C3
2089	B121066	E4S2_CE	FOM	--	ABI-114	R7C3
2090	B121510	E4S2_CE	FOM	--	ABI-114	R1C7
2091	B121775	E4S2_CE	FOM	--	ABI-114	R2C7
2092	B121205	E4S2_CE	FOM	--	ABI-114	R3C7
2093	B121180	E4S2_ME	ES	--	ABI-114	R4C7
2094	B121466	E4S2_ME	ES	--	ABI-114	R5C7
2095	B121670	E4S2_ME	ES	--	ABI-114	R6C7
2096	B121926	E4S2_ME	ES	--	ABI-114	R7C7
2097	B121200	E4S2_ME	ES	--	ABI-114	R1C10
2098	B121498	E4S2_ME	ES	--	ABI-114	R2C10
2099	B121725	E4S2_ME	ES	--	ABI-114	R3C10
2100	B121952	E4S2_ME	ES	--	ABI-114	R4C10
2101	B121007	E4S2_CSE	FOM	--	ABI-201	R1C1
2102	B121193	E4S2_CSE	FOM	--	ABI-201	R2C1
2103	B121411	E4S2_CSE	FOM	--	ABI-201	R3C1
2104	B121715	E4S2_CSE	FOM	--	ABI-201	R4C1
2105	B121971	E4S2_CSE	FOM	--	ABI-201	R5C1
2106	B121210	E4S2_CSE	FOM	--	ABI-201	R6C1
2107	B121342	E4S2_CSE	FOM	--	ABI-201	R7C1
2108	B121582	E4S2_CSE	FOM	--	ABI-201	R1C5
2109	B121934	E4S2_CSE	FOM	--	ABI-201	R2C5
2111	B121402	E4S2_CSE	FOM	--	ABI-201	R4C5
2113	B121800	E4S2_CSE	FOM	--	ABI-201	R6C5
2114	B121040	E4S2_ECE	FOM	--	ABI-201	R7C5
2115	B121158	E4S2_ECE	FOM	--	ABI-201	R1C9
2116	B121241	E4S2_ECE	FOM	--	ABI-201	R2C9
2117	B121384	E4S2_ECE	FOM	--	ABI-201	R3C9
2118	B121537	E4S2_ECE	FOM	--	ABI-201	R4C9
2119	B121599	E4S2_ECE	FOM	--	ABI-201	R5C9
2121	B121816	E4S2_ECE	FOM	--	ABI-201	R7C9
2123	B121966	E4S2_ECE	FOM	--	ABI-201	R2C3
2124	B121603	E4S2_MME	FOM	--	ABI-201	R3C3
2126	B121043	E4S2_CE	FOM	--	ABI-201	R5C3
2127	B121739	E4S2_CE	FOM	--	ABI-201	R6C3
2128	B121179	E4S2_CE	FOM	--	ABI-201	R7C3
2129	B121173	E4S2_CE	FOM	--	ABI-201	R1C7
2130	B121625	E4S2_CE	FOM	--	ABI-201	R2C7
2131	B111384	E4S2_ME	ES	--	ABI-201	R3C7
2132	B121181	E4S2_ME	ES	--	ABI-201	R4C7
2133	B121484	E4S2_ME	ES	--	ABI-201	R5C7

2134	B121704	E4S2_ME	ES	--	ABI-201	R6C7
2135	B121986	E4S2_ME	ES	--	ABI-201	R7C7
2136	B121277	E4S2_ME	ES	--	ABI-201	R1C10
2137	B121505	E4S2_ME	ES	--	ABI-201	R2C10
2138	B121734	E4S2_ME	ES	--	ABI-201	R3C10
2139	B121959	E4S2_ME	ES	--	ABI-201	R4C10
2142	B121455	E4S2_CSE	FOM	--	ABI-202	R3C1
2143	B121716	E4S2_CSE	FOM	--	ABI-202	R4C1
2144	B121982	E4S2_CSE	FOM	--	ABI-202	R5C1
2145	B121214	E4S2_CSE	FOM	--	ABI-202	R6C1
2146	B121367	E4S2_CSE	FOM	--	ABI-202	R7C1
2149	B121149	E4S2_CSE	FOM	--	ABI-202	R3C5
2151	B121633	E4S2_CSE	FOM	--	ABI-202	R5C5
2152	B121817	E4S2_CSE	FOM	--	ABI-202	R6C5
2153	B121041	E4S2_ECE	FOM	--	ABI-202	R7C5
2154	B121164	E4S2_ECE	FOM	--	ABI-202	R1C9
2155	B121247	E4S2_ECE	FOM	--	ABI-202	R2C9
2157	B121548	E4S2_ECE	FOM	--	ABI-202	R4C9
2158	B121613	E4S2_ECE	FOM	--	ABI-202	R5C9
2159	B121695	E4S2_ECE	FOM	--	ABI-202	R6C9
2160	B121818	E4S2_ECE	FOM	--	ABI-202	R7C9
2161	B121895	E4S2_ECE	FOM	--	ABI-202	R1C3
2162	B121970	E4S2_ECE	FOM	--	ABI-202	R2C3
2165	B121067	E4S2_CE	FOM	--	ABI-202	R5C3
2166	B121833	E4S2_CE	FOM	--	ABI-202	R6C3
2167	B121565	E4S2_CE	FOM	--	ABI-202	R7C3
2168	B121764	E4S2_CE	FOM	--	ABI-202	R1C7
2169	B121497	E4S2_CE	FOM	--	ABI-202	R2C7
2170	B111878	E4S2_ME	ES	--	ABI-202	R3C7
2171	B121187	E4S2_ME	ES	--	ABI-202	R4C7
2172	B121488	E4S2_ME	ES	--	ABI-202	R5C7
2173	B121727	E4S2_ME	ES	--	ABI-202	R6C7
2174	B122002	E4S2_ME	ES	--	ABI-202	R7C7
2175	B121282	E4S2_ME	ES	--	ABI-202	R1C10
2176	B121509	E4S2_ME	ES	--	ABI-202	R2C10
2177	B121783	E4S2_ME	ES	--	ABI-202	R3C10
2178	B121975	E4S2_ME	ES	--	ABI-202	R4C10
2179	B121045	E4S2_CSE	FOM	--	ABI-203	R1C1
2181	B121491	E4S2_CSE	FOM	--	ABI-203	R3C1
2182	B121743	E4S2_CSE	FOM	--	ABI-203	R4C1
2183	B121991	E4S2_CSE	FOM	--	ABI-203	R5C1
2184	B121229	E4S2_CSE	FOM	--	ABI-203	R6C1
2185	B121372	E4S2_CSE	FOM	--	ABI-203	R7C1
2188	B121204	E4S2_CSE	FOM	--	ABI-203	R3C5
2189	B121412	E4S2_CSE	FOM	--	ABI-203	R4C5
2191	B121853	E4S2_CSE	FOM	--	ABI-203	R6C5
2192	B121047	E4S2_ECE	FOM	--	ABI-203	R7C5

2193	B121167	E4S2_ECE	FOM	--	ABI-203	R1C9
2194	B121270	E4S2_ECE	FOM	--	ABI-203	R2C9
2196	B121551	E4S2_ECE	FOM	--	ABI-203	R4C9
2197	B121623	E4S2_ECE	FOM	--	ABI-203	R5C9
2198	B121730	E4S2_ECE	FOM	--	ABI-203	R6C9
2199	B121822	E4S2_ECE	FOM	--	ABI-203	R7C9
2200	B121900	E4S2_ECE	FOM	--	ABI-203	R1C3
2201	B121972	E4S2_ECE	FOM	--	ABI-203	R2C3
2204	B121297	E4S2_CE	FOM	--	ABI-203	R5C3
2205	B121756	E4S2_CE	FOM	--	ABI-203	R6C3
2206	B121543	E4S2_CE	FOM	--	ABI-203	R7C3
2207	B121016	E4S2_CE	FOM	--	ABI-203	R1C7
2208	B121024	E4S2_CE	FOM	--	ABI-203	R2C7
2209	B111900	E4S2_ME	ES	--	ABI-203	R3C7
2210	B121195	E4S2_ME	ES	--	ABI-203	R4C7
2211	B121501	E4S2_ME	ES	--	ABI-203	R5C7
2212	B121752	E4S2_ME	ES	--	ABI-203	R6C7
2213	B122003	E4S2_ME	ES	--	ABI-203	R7C7
2214	B121323	E4S2_ME	ES	--	ABI-203	R1C10
2215	B121531	E4S2_ME	ES	--	ABI-203	R2C10
2216	B121795	E4S2_ME	ES	--	ABI-203	R3C10
2217	B121985	E4S2_ME	ES	--	ABI-203	R4C10
2218	B121050	E4S2_CSE	FOM	--	ABI-206	R1C1
2219	B121255	E4S2_CSE	FOM	--	ABI-206	R2C1
2221	B121746	E4S2_CSE	FOM	--	ABI-206	R4C1
2222	B111964	E4S2_CSE	FOM	--	ABI-206	R5C1
2223	B121248	E4S2_CSE	FOM	--	ABI-206	R6C1
2224	B121388	E4S2_CSE	FOM	--	ABI-206	R7C1
2226	B121964	E4S2_CSE	FOM	--	ABI-206	R2C5
2227	B121232	E4S2_CSE	FOM	--	ABI-206	R3C5
2228	B121424	E4S2_CSE	FOM	--	ABI-206	R4C5
2229	B121644	E4S2_CSE	FOM	--	ABI-206	R5C5
2231	B121053	E4S2_ECE	FOM	--	ABI-206	R7C5
2232	B121168	E4S2_ECE	FOM	--	ABI-206	R1C9
2233	B121285	E4S2_ECE	FOM	--	ABI-206	R2C9
2234	B121405	E4S2_ECE	FOM	--	ABI-206	R3C9
2239	B121906	E4S2_ECE	FOM	--	ABI-206	R1C3
2240	B121976	E4S2_ECE	FOM	--	ABI-206	R2C3
2241	B121791	E4S2_MME	FOM	--	ABI-206	R3C3
2243	B121046	E4S2_CE	FOM	--	ABI-206	R5C3
2244	B121018	E4S2_CE	FOM	--	ABI-206	R6C3
2245	B121398	E4S2_CE	FOM	--	ABI-206	R7C3
2246	B121589	E4S2_CE	FOM	--	ABI-206	R1C7
2247	B121516	E4S2_CE	FOM	--	ABI-206	R2C7
2248	B121019	E4S2_ME	ES	--	ABI-206	R3C7
2249	B121222	E4S2_ME	ES	--	ABI-206	R4C7
2250	B121514	E4S2_ME	ES	--	ABI-206	R5C7

2251	B121760	E4S2_ME	ES	--	ABI-206	R6C7
2252	B111499	E4S2_ME	ES	--	ABI-206	R7C7
2253	B121324	E4S2_ME	ES	--	ABI-206	R1C10
2254	B121534	E4S2_ME	ES	--	ABI-206	R2C10
2255	B121815	E4S2_ME	ES	--	ABI-206	R3C10
2256	B121997	E4S2_ME	ES	--	ABI-206	R4C10
2257	B121056	E4S2_CSE	FOM	--	ABI-207	R1C1
2258	B121259	E4S2_CSE	FOM	--	ABI-207	R2C1
2259	B121532	E4S2_CSE	FOM	--	ABI-207	R3C1
2260	B121765	E4S2_CSE	FOM	--	ABI-207	R4C1
2261	B121003	E4S2_CSE	FOM	--	ABI-207	R5C1
2262	B121250	E4S2_CSE	FOM	--	ABI-207	R6C1
2263	B121396	E4S2_CSE	FOM	--	ABI-207	R7C1
2264	B121712	E4S2_CSE	FOM	--	ABI-207	R1C5
2265	B121999	E4S2_CSE	FOM	--	ABI-207	R2C5
2266	B121242	E4S2_CSE	FOM	--	ABI-207	R3C5
2267	B121431	E4S2_CSE	FOM	--	ABI-207	R4C5
2268	B121652	E4S2_CSE	FOM	--	ABI-207	R5C5
2269	B121874	E4S2_CSE	FOM	--	ABI-207	R6C5
2271	B121175	E4S2_ECE	FOM	--	ABI-207	R1C9
2272	B121308	E4S2_ECE	FOM	--	ABI-207	R2C9
2273	B121409	E4S2_ECE	FOM	--	ABI-207	R3C9
2274	B121556	E4S2_ECE	FOM	--	ABI-207	R4C9
2275	B121632	E4S2_ECE	FOM	--	ABI-207	R5C9
2276	B121745	E4S2_ECE	FOM	--	ABI-207	R6C9
2277	B121825	E4S2_ECE	FOM	--	ABI-207	R7C9
2278	B121908	E4S2_ECE	FOM	--	ABI-207	R1C3
2280	B121968	E4S2_MME	FOM	--	ABI-207	R3C3
2282	B121305	E4S2_CE	FOM	--	ABI-207	R5C3
2283	B121750	E4S2_CE	FOM	--	ABI-207	R6C3
2284	B121757	E4S2_CE	FOM	--	ABI-207	R7C3
2285	B121844	E4S2_CE	FOM	--	ABI-207	R1C7
2286	B121079	E4S2_CE	FOM	--	ABI-207	R2C7
2287	B121036	E4S2_ME	ES	--	ABI-207	R3C7
2288	B121253	E4S2_ME	ES	--	ABI-207	R4C7
2289	B121530	E4S2_ME	ES	--	ABI-207	R5C7
2290	B121771	E4S2_ME	ES	--	ABI-207	R6C7
2291	B111652	E4S2_ME	ES	--	ABI-207	R7C7
2292	B121326	E4S2_ME	ES	--	ABI-207	R1C10
2293	B121598	E4S2_ME	ES	--	ABI-207	R2C10
2294	B121831	E4S2_ME	ES	--	ABI-207	R3C10
2295	B122001	E4S2_ME	ES	--	ABI-207	R4C10
2296	B121089	E4S2_CSE	FOM	--	ABI-208	R1C1
2298	B121535	E4S2_CSE	FOM	--	ABI-208	R3C1
2299	B121778	E4S2_CSE	FOM	--	ABI-208	R4C1
2301	B121251	E4S2_CSE	FOM	--	ABI-208	R6C1
2302	B121418	E4S2_CSE	FOM	--	ABI-208	R7C1



2303	B121719	E4S2_CSE	FOM	--	ABI-208	R1C5
2304	B111006	E4S2_CSE	FOM	--	ABI-208	R2C5
2306	B121453	E4S2_CSE	FOM	--	ABI-208	R4C5
2307	B121667	E4S2_CSE	FOM	--	ABI-208	R5C5
2308	B121904	E4S2_CSE	FOM	--	ABI-208	R6C5
2309	B121128	E4S2_ECE	FOM	--	ABI-208	R7C5
2310	B121182	E4S2_ECE	FOM	--	ABI-208	R1C9
2311	B121313	E4S2_ECE	FOM	--	ABI-208	R2C9
2313	B121561	E4S2_ECE	FOM	--	ABI-208	R4C9
2314	B121638	E4S2_ECE	FOM	--	ABI-208	R5C9
2316	B121826	E4S2_ECE	FOM	--	ABI-208	R7C9
2317	B121910	E4S2_ECE	FOM	--	ABI-208	R1C3
2318	B121992	E4S2_ECE	FOM	--	ABI-208	R2C3
2321	B121871	E4S2_CE	FOM	--	ABI-208	R5C3
2322	B121577	E4S2_CE	FOM	--	ABI-208	R6C3
2323	B121223	E4S2_CE	FOM	--	ABI-208	R7C3
2324	B121234	E4S2_CE	FOM	--	ABI-208	R1C7
2325	B121438	E4S2_CE	FOM	--	ABI-208	R2C7
2326	B121037	E4S2_ME	ES	--	ABI-208	R3C7
2327	B121260	E4S2_ME	ES	--	ABI-208	R4C7
2328	B121536	E4S2_ME	ES	--	ABI-208	R5C7
2329	B121789	E4S2_ME	ES	--	ABI-208	R6C7
2330	B111681	E4S2_ME	ES	--	ABI-208	R7C7
2331	B121376	E4S2_ME	ES	--	ABI-208	R1C10
2332	B121614	E4S2_ME	ES	--	ABI-208	R2C10
2333	B121838	E4S2_ME	ES	--	ABI-208	R3C10
2334	B121091	E4S2_CSE	FOM	--	ABI-209	R1C1
2335	B121303	E4S2_CSE	FOM	--	ABI-209	R2C1
2336	B121549	E4S2_CSE	FOM	--	ABI-209	R3C1
2337	B121805	E4S2_CSE	FOM	--	ABI-209	R4C1
2339	B121286	E4S2_CSE	FOM	--	ABI-209	R6C1
2340	B121443	E4S2_CSE	FOM	--	ABI-209	R7C1
2341	B121732	E4S2_CSE	FOM	--	ABI-209	R1C5
2342	B111378	E4S2_CSE	FOM	--	ABI-209	R2C5
2343	B121278	E4S2_CSE	FOM	--	ABI-209	R3C5
2344	B121476	E4S2_CSE	FOM	--	ABI-209	R4C5
2345	B121678	E4S2_CSE	FOM	--	ABI-209	R5C5
2347	B121137	E4S2_ECE	FOM	--	ABI-209	R7C5
2348	B121183	E4S2_ECE	FOM	--	ABI-209	R1C9
2351	B121567	E4S2_ECE	FOM	--	ABI-209	R4C9
2352	B121643	E4S2_ECE	FOM	--	ABI-209	R5C9
2353	B121761	E4S2_ECE	FOM	--	ABI-209	R6C9
2354	B121846	E4S2_ECE	FOM	--	ABI-209	R7C9
2355	B121915	E4S2_ECE	FOM	--	ABI-209	R1C3
2356	B101549	E4S2_MME	FOM	--	ABI-209	R2C3
2358	B121487	E4S2_CE	FOM	--	ABI-209	R4C3
2359	B121475	E4S2_CE	FOM	--	ABI-209	R5C3

2360	B121762	E4S2_CE	FOM	--	ABI-209	R6C3
2361	B121550	E4S2_CE	FOM	--	ABI-209	R7C3
2362	B121246	E4S2_CE	FOM	--	ABI-209	R1C7
2363	B121393	E4S2_CE	FOM	--	ABI-209	R2C7
2364	B121044	E4S2_ME	ES	--	ABI-209	R3C7
2365	B121261	E4S2_ME	ES	--	ABI-209	R4C7
2366	B121539	E4S2_ME	ES	--	ABI-209	R5C7
2367	B121790	E4S2_ME	ES	--	ABI-209	R6C7
2368	B121015	E4S2_ME	ES	--	ABI-209	R7C7
2369	B121399	E4S2_ME	ES	--	ABI-209	R1C10
2370	B121615	E4S2_ME	ES	--	ABI-209	R2C10
2371	B121840	E4S2_ME	ES	--	ABI-209	R3C10
2372	B121098	E4S2_CSE	FOM	--	ABI-210	R1C1
2373	B121306	E4S2_CSE	FOM	--	ABI-210	R2C1
2374	B121558	E4S2_CSE	FOM	--	ABI-210	R3C1
2375	B121812	E4S2_CSE	FOM	--	ABI-210	R4C1
2376	B121009	E4S2_CSE	FOM	--	ABI-210	R5C1
2377	B121289	E4S2_CSE	FOM	--	ABI-210	R6C1
2378	B121450	E4S2_CSE	FOM	--	ABI-210	R7C1
2381	B121312	E4S2_CSE	FOM	--	ABI-210	R3C5
2382	B121506	E4S2_CSE	FOM	--	ABI-210	R4C5
2383	B121688	E4S2_CSE	FOM	--	ABI-210	R5C5
2384	B121920	E4S2_CSE	FOM	--	ABI-210	R6C5
2385	B121138	E4S2_ECE	FOM	--	ABI-210	R7C5
2386	B121190	E4S2_ECE	FOM	--	ABI-210	R1C9
2387	B121321	E4S2_ECE	FOM	--	ABI-210	R2C9
2389	B121568	E4S2_ECE	FOM	--	ABI-210	R4C9
2390	B121645	E4S2_ECE	FOM	--	ABI-210	R5C9
2391	B121768	E4S2_ECE	FOM	--	ABI-210	R6C9
2392	B121850	E4S2_ECE	FOM	--	ABI-210	R7C9
2393	B121917	E4S2_ECE	FOM	--	ABI-210	R1C3
2394	B101591	E4S2_MME	FOM	--	ABI-210	R2C3
2396	B121069	E4S2_CE	FOM	--	ABI-210	R4C3
2397	B121304	E4S2_CE	FOM	--	ABI-210	R5C3
2398	B121588	E4S2_CE	FOM	--	ABI-210	R6C3
2399	B121575	E4S2_CE	FOM	--	ABI-210	R7C3
2400	B121492	E4S2_CE	FOM	--	ABI-210	R1C7
2401	B121654	E4S2_CE	FOM	--	ABI-210	R2C7
2402	B121059	E4S2_ME	ES	--	ABI-210	R3C7
2403	B121280	E4S2_ME	ES	--	ABI-210	R4C7
2404	B121542	E4S2_ME	ES	--	ABI-210	R5C7
2405	B121824	E4S2_ME	ES	--	ABI-210	R6C7
2406	B121017	E4S2_ME	ES	--	ABI-210	R7C7
2407	B121400	E4S2_ME	ES	--	ABI-210	R1C10
2408	B121620	E4S2_ME	ES	--	ABI-210	R2C10
2409	B121869	E4S2_ME	ES	--	ABI-210	R3C10
2410	B121107	E4S2_CSE	FOM	--	ABI-211	R1C1

2412	B121560	E4S2_CSE	FOM	--	ABI-211	R3C1
2413	B121881	E4S2_CSE	FOM	--	ABI-211	R4C1
2414	B121020	E4S2_CSE	FOM	--	ABI-211	R5C1
2415	B121292	E4S2_CSE	FOM	--	ABI-211	R6C1
2416	B121465	E4S2_CSE	FOM	--	ABI-211	R7C1
2417	B121809	E4S2_CSE	FOM	--	ABI-211	R1C5
2418	B121004	E4S2_CSE	FOM	--	ABI-211	R2C5
2419	B121325	E4S2_CSE	FOM	--	ABI-211	R3C5
2421	B121709	E4S2_CSE	FOM	--	ABI-211	R5C5
2422	B121961	E4S2_CSE	FOM	--	ABI-211	R6C5
2423	B121141	E4S2_ECE	FOM	--	ABI-211	R7C5
2424	B121201	E4S2_ECE	FOM	--	ABI-211	R1C9
2425	B121333	E4S2_ECE	FOM	--	ABI-211	R2C9
2426	B121441	E4S2_ECE	FOM	--	ABI-211	R3C9
2427	B121570	E4S2_ECE	FOM	--	ABI-211	R4C9
2428	B121648	E4S2_ECE	FOM	--	ABI-211	R5C9
2429	B121772	E4S2_ECE	FOM	--	ABI-211	R6C9
2430	B121856	E4S2_ECE	FOM	--	ABI-211	R7C9
2431	B121927	E4S2_ECE	FOM	--	ABI-211	R1C3
2434	B101477	E4S2_CE	FOM	--	ABI-211	R4C3
2435	B121264	E4S2_CE	FOM	--	ABI-211	R5C3
2436	B121170	E4S2_CE	FOM	--	ABI-211	R6C3
2437	B121785	E4S2_CE	FOM	--	ABI-211	R7C3
2438	B121830	E4S2_CE	FOM	--	ABI-211	R1C7
2439	B121827	E4S2_CE	FOM	--	ABI-211	R2C7
2440	B121080	E4S2_ME	ES	--	ABI-211	R3C7
2441	B121291	E4S2_ME	ES	--	ABI-211	R4C7
2442	B121545	E4S2_ME	ES	--	ABI-211	R5C7
2443	B121837	E4S2_ME	ES	--	ABI-211	R6C7
2444	B121031	E4S2_ME	ES	--	ABI-211	R7C7
2445	B121417	E4S2_ME	ES	--	ABI-211	R1C10
2446	B121668	E4S2_ME	ES	--	ABI-211	R2C10
2447	B121916	E4S2_ME	ES	--	ABI-211	R3C10
2448	B121124	E4S2_CSE	FOM	--	ABI-212	R1C1
2449	B121344	E4S2_CSE	FOM	--	ABI-212	R2C1
2450	B121569	E4S2_CSE	FOM	--	ABI-212	R3C1
2451	B121901	E4S2_CSE	FOM	--	ABI-212	R4C1
2455	B121811	E4S2_CSE	FOM	--	ABI-212	R1C5
2456	B121012	E4S2_CSE	FOM	--	ABI-212	R2C5
2457	B121346	E4S2_CSE	FOM	--	ABI-212	R3C5
2458	B121529	E4S2_CSE	FOM	--	ABI-212	R4C5
2459	B121710	E4S2_CSE	FOM	--	ABI-212	R5C5
2461	B121145	E4S2_ECE	FOM	--	ABI-212	R7C5
2462	B121206	E4S2_ECE	FOM	--	ABI-212	R1C9
2463	B121334	E4S2_ECE	FOM	--	ABI-212	R2C9
2464	B121463	E4S2_ECE	FOM	--	ABI-212	R3C9
2465	B121573	E4S2_ECE	FOM	--	ABI-212	R4C9

2466	B121651	E4S2_ECE	FOM	--	ABI-212	R5C9
2467	B121773	E4S2_ECE	FOM	--	ABI-212	R6C9
2472	B121597	E4S2_CE	FOM	--	ABI-212	R4C3
2473	B121076	E4S2_CE	FOM	--	ABI-212	R5C3
2474	B121157	E4S2_CE	FOM	--	ABI-212	R6C3
2475	B121669	E4S2_CE	FOM	--	ABI-212	R7C3
2476	B121705	E4S2_CE	FOM	--	ABI-212	R1C7
2477	B121849	E4S2_CE	FOM	--	ABI-212	R2C7
2478	B121086	E4S2_ME	ES	--	ABI-212	R3C7
2479	B121340	E4S2_ME	ES	--	ABI-212	R4C7
2480	B121552	E4S2_ME	ES	--	ABI-212	R5C7
2481	B121896	E4S2_ME	ES	--	ABI-212	R6C7
2482	B121094	E4S2_ME	ES	--	ABI-212	R7C7
2483	B121444	E4S2_ME	ES	--	ABI-212	R1C10
2484	B121673	E4S2_ME	ES	--	ABI-212	R2C10
2485	B121924	E4S2_ME	ES	--	ABI-212	R3C10
2486	B121136	E4S2_CSE	FOM	--	ABI-213	R1C1
2488	B121634	E4S2_CSE	FOM	--	ABI-213	R3C1
2489	B121907	E4S2_CSE	FOM	--	ABI-213	R4C1
2491	B121295	E4S2_CSE	FOM	--	ABI-213	R6C1
2492	B121477	E4S2_CSE	FOM	--	ABI-213	R7C1
2493	B121836	E4S2_CSE	FOM	--	ABI-213	R1C5
2494	B121057	E4S2_CSE	FOM	--	ABI-213	R2C5
2495	B121351	E4S2_CSE	FOM	--	ABI-213	R3C5
2498	B111548	E4S2_ECE	FOM	--	ABI-213	R6C5
2499	B121147	E4S2_ECE	FOM	--	ABI-213	R7C5
2500	B121208	E4S2_ECE	FOM	--	ABI-213	R1C9
2501	B121338	E4S2_ECE	FOM	--	ABI-213	R2C9
2502	B121483	E4S2_ECE	FOM	--	ABI-213	R3C9
2503	B121576	E4S2_ECE	FOM	--	ABI-213	R4C9
2504	B121672	E4S2_ECE	FOM	--	ABI-213	R5C9
2505	B121776	E4S2_ECE	FOM	--	ABI-213	R6C9
2506	B121872	E4S2_ECE	FOM	--	ABI-213	R7C9
2507	B121932	E4S2_ECE	FOM	--	ABI-213	R1C3
2510	B121938	E4S2_CE	FOM	--	ABI-213	R4C3
2511	B121240	E4S2_CE	FOM	--	ABI-213	R5C3
2512	B121984	E4S2_CE	FOM	--	ABI-213	R6C3
2513	B121873	E4S2_CE	FOM	--	ABI-213	R7C3
2514	B121828	E4S2_CE	FOM	--	ABI-213	R1C7
2515	B121478	E4S2_CE	FOM	--	ABI-213	R2C7
2516	B121122	E4S2_ME	ES	--	ABI-213	R3C7
2517	B121359	E4S2_ME	ES	--	ABI-213	R4C7
2518	B121564	E4S2_ME	ES	--	ABI-213	R5C7
2519	B121905	E4S2_ME	ES	--	ABI-213	R6C7
2520	B121113	E4S2_ME	ES	--	ABI-213	R7C7
2521	B121445	E4S2_ME	ES	--	ABI-213	R1C10
2522	B121680	E4S2_ME	ES	--	ABI-213	R2C10

2523	B121935	E4S2_ME	ES	--	ABI-213	R3C10
2524	B121169	E4S2_CSE	FOM	--	ABI-214	R1C1
2525	B121387	E4S2_CSE	FOM	--	ABI-214	R2C1
2528	B121081	E4S2_CSE	FOM	--	ABI-214	R5C1
2529	B121296	E4S2_CSE	FOM	--	ABI-214	R6C1
2531	B121867	E4S2_CSE	FOM	--	ABI-214	R1C5
2532	B121073	E4S2_CSE	FOM	--	ABI-214	R2C5
2533	B121354	E4S2_CSE	FOM	--	ABI-214	R3C5
2534	B121592	E4S2_CSE	FOM	--	ABI-214	R4C5
2535	B121744	E4S2_CSE	FOM	--	ABI-214	R5C5
2536	B121001	E4S2_ECE	FOM	--	ABI-214	R6C5
2537	B121150	E4S2_ECE	FOM	--	ABI-214	R7C5
2538	B121212	E4S2_ECE	FOM	--	ABI-214	R1C9
2539	B121352	E4S2_ECE	FOM	--	ABI-214	R2C9
2540	B121493	E4S2_ECE	FOM	--	ABI-214	R3C9
2541	B121591	E4S2_ECE	FOM	--	ABI-214	R4C9
2542	B121674	E4S2_ECE	FOM	--	ABI-214	R5C9
2543	B121781	E4S2_ECE	FOM	--	ABI-214	R6C9
2544	B121882	E4S2_ECE	FOM	--	ABI-214	R7C9
2545	B121936	E4S2_ECE	FOM	--	ABI-214	R1C3
2548	B121656	E4S2_CE	FOM	--	ABI-214	R4C3
2549	B121819	E4S2_CE	FOM	--	ABI-214	R5C3
2550	B121616	E4S2_CE	FOM	--	ABI-214	R6C3
2551	B121880	E4S2_CE	FOM	--	ABI-214	R7C3
2552	B121787	E4S2_CE	FOM	--	ABI-214	R1C7
2553	B121521	E4S2_CE	FOM	--	ABI-214	R2C7
2554	B121125	E4S2_ME	ES	--	ABI-214	R3C7
2555	B121369	E4S2_ME	ES	--	ABI-214	R4C7
2556	B121611	E4S2_ME	ES	--	ABI-214	R5C7
2557	B121912	E4S2_ME	ES	--	ABI-214	R6C7
2558	B121123	E4S2_ME	ES	--	ABI-214	R7C7
2559	B121452	E4S2_ME	ES	--	ABI-214	R1C10
2560	B121693	E4S2_ME	ES	--	ABI-214	R2C10
2561	B121941	E4S2_ME	ES	--	ABI-214	R3C10
2562	B121171	E4S2_CSE	FOM	--	ABI-302	R1C1
2563	B121392	E4S2_CSE	FOM	--	ABI-302	R2C1
2564	B121689	E4S2_CSE	FOM	--	ABI-302	R3C1
2565	B121930	E4S2_CSE	FOM	--	ABI-302	R4C1
2566	B121088	E4S2_CSE	FOM	--	ABI-302	R5C1
2567	B121311	E4S2_CSE	FOM	--	ABI-302	R6C1
2568	B121507	E4S2_CSE	FOM	--	ABI-302	R7C1
2569	B121876	E4S2_CSE	FOM	--	ABI-302	R1C5
2570	B121106	E4S2_CSE	FOM	--	ABI-302	R2C5
2571	B121366	E4S2_CSE	FOM	--	ABI-302	R3C5
2572	B121601	E4S2_CSE	FOM	--	ABI-302	R4C5
2573	B121755	E4S2_CSE	FOM	--	ABI-302	R5C5
2574	B121005	E4S2_ECE	FOM	--	ABI-302	R6C5

2575	B121153	E4S2_ECE	FOM	--	ABI-302	R7C5
2577	B121360	E4S2_ECE	FOM	--	ABI-302	R2C9
2578	B121494	E4S2_ECE	FOM	--	ABI-302	R3C9
2579	B121593	E4S2_ECE	FOM	--	ABI-302	R4C9
2580	B121679	E4S2_ECE	FOM	--	ABI-302	R5C9
2582	B121883	E4S2_ECE	FOM	--	ABI-302	R7C9
2583	B121951	E4S2_ECE	FOM	--	ABI-302	R1C3
2584	B121283	E4S2_MME	FOM	--	ABI-302	R2C3
2586	B121967	E4S2_CE	FOM	--	ABI-302	R4C3
2587	B121378	E4S2_CE	FOM	--	ABI-302	R5C3
2588	B121386	E4S2_CE	FOM	--	ABI-302	R6C3
2589	B121868	E4S2_CE	FOM	--	ABI-302	R7C3
2590	B121449	E4S2_CE	FOM	--	ABI-302	R1C7
2591	B121404	E4S2_CE	FOM	--	ABI-302	R2C7
2592	B121146	E4S2_ME	ES	--	ABI-302	R3C7
2593	B121406	E4S2_ME	ES	--	ABI-302	R4C7
2594	B121657	E4S2_ME	ES	--	ABI-302	R5C7
2595	B121913	E4S2_ME	ES	--	ABI-302	R6C7
2596	B121135	E4S2_ME	ES	--	ABI-302	R7C7
2597	B121462	E4S2_ME	ES	--	ABI-302	R1C10
2598	B121720	E4S2_ME	ES	--	ABI-302	R2C10
2599	B121947	E4S2_ME	ES	--	ABI-302	R3C10
2600	B101514	E4S2_CHE	PSE	--	ABI-303	R1C1
2601	B111621	E4S2_CHE	PSE	--	ABI-303	R2C1
2602	B121030	E4S2_CHE	PSE	--	ABI-303	R3C1
2603	B121166	E4S2_CHE	PSE	--	ABI-303	R4C1
2604	B121263	E4S2_CHE	PSE	--	ABI-303	R5C1
2605	B121314	E4S2_CHE	PSE	--	ABI-303	R6C1
2606	B121401	E4S2_CHE	PSE	--	ABI-303	R7C1
2607	B121421	E4S2_CHE	PSE	--	ABI-303	R1C5
2608	B121470	E4S2_CHE	PSE	--	ABI-303	R2C5
2609	B121584	E4S2_CHE	PSE	--	ABI-303	R3C5
2610	B121602	E4S2_CHE	PSE	--	ABI-303	R4C5
2611	B121691	E4S2_CHE	PSE	--	ABI-303	R5C5
2612	B121802	E4S2_CHE	PSE	--	ABI-303	R6C5
2613	B121922	E4S2_CHE	IPR	--	ABI-303	R7C5
2614	B111475	E4S2_CSE	IPR	--	ABI-303	R1C9
2615	B121382	E4S2_CSE	IPR	--	ABI-303	R2C9
2616	B121322	E4S2_CSE	IPR	--	ABI-303	R3C9
2617	B121839	E4S2_ECE	IPR	--	ABI-303	R4C9
2618	B111958	E4S2_MME	IPR	--	ABI-303	R5C9
2619	B121377	E4S2_CE	IPR	--	ABI-303	R6C9
2620	B121859	E4S2_CE	IPR	--	ABI-303	R7C9
2621	B121121	E4S2_CE	IPR	--	ABI-303	R1C3
2622	B111995	E4S2_CE	IPR	--	ABI-303	R2C3
2623	B121442	E4S2_CE	IPR	--	ABI-303	R3C3
2624	B121863	E4S2_CE	IPR	--	ABI-303	R4C3

2625	B121703	E4S2_CE	IPR	--	ABI-303	R5C3
2626	B121130	E4S2_CE	IPR	--	ABI-303	R6C3
2627	B111961	E4S2_CE	IPR	--	ABI-303	R7C3
2628	B111268	E4S2_CHE	PSE	--	ABI-313	R1C1
2629	B111739	E4S2_CHE	PSE	--	ABI-313	R2C1
2630	B121060	E4S2_CHE	PSE	--	ABI-313	R3C1
2631	B121198	E4S2_CHE	PSE	--	ABI-313	R4C1
2632	B121273	E4S2_CHE	PSE	--	ABI-313	R5C1
2633	B121347	E4S2_CHE	PSE	--	ABI-313	R6C1
2634	B121403	E4S2_CHE	PSE	--	ABI-313	R7C1
2635	B121427	E4S2_CHE	PSE	--	ABI-313	R1C5
2636	B121572	E4S2_CHE	PSE	--	ABI-313	R2C5
2637	B121586	E4S2_CHE	PSE	--	ABI-313	R3C5
2638	B121628	E4S2_CHE	PSE	--	ABI-313	R4C5
2639	B121748	E4S2_CHE	PSE	--	ABI-313	R5C5
2640	B121832	E4S2_CHE	PSE	--	ABI-313	R6C5
2641	B121943	E4S2_CHE	PSE	--	ABI-313	R7C5
2642	B111490	E4S2_CSE	IPR	--	ABI-313	R1C9
2643	B121395	E4S2_CSE	IPR	--	ABI-313	R2C9
2644	B121332	E4S2_CSE	IPR	--	ABI-313	R3C9
2645	B111896	E4S2_MME	IPR	--	ABI-313	R4C9
2646	B121796	E4S2_MME	IPR	--	ABI-313	R5C9
2647	B121174	E4S2_CE	IPR	--	ABI-313	R6C9
2648	B121148	E4S2_CE	IPR	--	ABI-313	R7C9
2649	B122000	E4S2_CE	IPR	--	ABI-313	R1C3
2650	B121192	E4S2_CE	IPR	--	ABI-313	R2C3
2651	B121184	E4S2_CE	IPR	--	ABI-313	R3C3
2652	B121429	E4S2_CE	IPR	--	ABI-313	R4C3
2653	B121456	E4S2_CE	IPR	--	ABI-313	R5C3
2654	B121096	E4S2_CE	IPR	--	ABI-313	R6C3
2655	B121116	E4S2_CE	IPR	--	ABI-313	R7C3
2656	B111525	E4S2_CHE	PSE	--	ABI-314	R1C1
2657	B111969	E4S2_CHE	IPR	--	ABI-314	R2C1
2658	B121159	E4S2_CHE	PSE	--	ABI-314	R3C1
2659	B121227	E4S2_CHE	PSE	--	ABI-314	R4C1
2660	B121302	E4S2_CHE	PSE	--	ABI-314	R5C1
2661	B121356	E4S2_CHE	PSE	--	ABI-314	R6C1
2662	B121413	E4S2_CHE	PSE	--	ABI-314	R7C1
2663	B121451	E4S2_CHE	PSE	--	ABI-314	R1C5
2664	B121581	E4S2_CHE	PSE	--	ABI-314	R2C5
2665	B121595	E4S2_CHE	PSE	--	ABI-314	R3C5
2666	B121685	E4S2_CHE	PSE	--	ABI-314	R4C5
2667	B121774	E4S2_CHE	PSE	--	ABI-314	R5C5
2668	B121862	E4S2_CHE	PSE	--	ABI-314	R6C5
2669	B121996	E4S2_CHE	PSE	--	ABI-314	R7C5
2670	B121330	E4S2_CSE	IPR	--	ABI-314	R1C9
2671	B121328	E4S2_CSE	IPR	--	ABI-314	R2C9

2672	B121142	E4S2_ECE	IPR	--	ABI-314	R3C9
2673	B111925	E4S2_MME	IPR	--	ABI-314	R4C9
2674	B121557	E4S2_CE	IPR	--	ABI-314	R5C9
2675	B121702	E4S2_CE	IPR	--	ABI-314	R6C9
2676	B121162	E4S2_CE	IPR	--	ABI-314	R7C9
2677	B121185	E4S2_CE	IPR	--	ABI-314	R1C3
2678	B121909	E4S2_CE	IPR	--	ABI-314	R2C3
2679	B121430	E4S2_CE	IPR	--	ABI-314	R3C3
2680	B121425	E4S2_CE	IPR	--	ABI-314	R4C3
2681	B121144	E4S2_CE	IPR	--	ABI-314	R5C3
2682	B121095	E4S2_CE	IPR	--	ABI-314	R6C3