

AY 17-18 Sem1 MT3 Exam hall Seating on 28-10-2017@ 3.15 to 4.00

SNO	ID	Year	Branch	HALL	SEATING	SUBJECT1
1	B141038	e2_sem1	CE	ABI-001	R1C1	MOF
2	B141069	e2_sem1	CE	ABI-001	R2C1	MOF
3	B141133	e2_sem1	CE	ABI-001	R3C1	MOF
4	B141173	e2_sem1	CE	ABI-001	R4C1	MOF
5	B141265	e2_sem1	CE	ABI-001	R5C1	MOF
6	B141348	e2_sem1	CE	ABI-001	R6C1	MOF
7	B141393	e2_sem1	CE	ABI-001	R7C1	MOF
8	B141437	e2_sem1	CE	ABI-001	R1C5	MOF
9	B141554	e2_sem1	CE	ABI-001	R2C5	MOF
10	B141608	e2_sem1	CE	ABI-001	R3C5	MOF
11	B141651	e2_sem1	CE	ABI-001	R4C5	MOF
12	B141680	e2_sem1	CE	ABI-001	R5C5	MOF
13	B141715	e2_sem1	CE	ABI-001	R6C5	MOF
14	B141752	e2_sem1	CE	ABI-001	R7C5	MOF
15	B141783	e2_sem1	CE	ABI-001	R1C9	MOF
16	B141820	e2_sem1	CE	ABI-001	R2C9	MOF
17	B141898	e2_sem1	CE	ABI-001	R3C9	MOF
18	B141983	e2_sem1	CE	ABI-001	R4C9	MOF
19	B121855	e3_sem1	CE	ABI-001	R5C9	HIE
20	B131036	e3_sem1	CE	ABI-001	R6C9	HIE
21	B131099	e3_sem1	CE	ABI-001	R7C9	HIE
22	B131125	e3_sem1	CE	ABI-001	R1C3	HIE
23	B131187	e3_sem1	CE	ABI-001	R2C3	HIE
24	B131221	e3_sem1	CE	ABI-001	R3C3	HIE
25	B131234	e3_sem1	CE	ABI-001	R4C3	HIE
26	B131264	e3_sem1	CE	ABI-001	R5C3	HIE
27	B131338	e3_sem1	CE	ABI-001	R6C3	HIE
28	B131376	e3_sem1	CE	ABI-001	R7C3	HIE
29	B131444	e3_sem1	CE	ABI-001	R1C7	HIE
30	B131514	e3_sem1	CE	ABI-001	R2C7	HIE
31	B131555	e3_sem1	CE	ABI-001	R3C7	HIE
32	B131618	e3_sem1	CE	ABI-001	R4C7	HIE
33	B131713	e3_sem1	CE	ABI-001	R5C7	HIE
34	B131790	e3_sem1	CE	ABI-001	R6C7	HIE
35	B131848	e3_sem1	CE	ABI-001	R7C7	HIE
36	B131896	e3_sem1	CE	ABI-001	R1C10	HIE
37	B131930	e3_sem1	CE	ABI-001	R2C10	HIE
38	B141039	e2_sem1	CE	ABI-002	R1C1	MOF
39	B141072	e2_sem1	CE	ABI-002	R2C1	MOF
40	B141137	e2_sem1	CE	ABI-002	R3C1	MOF
41	B141190	e2_sem1	CE	ABI-002	R4C1	MOF
42	B141275	e2_sem1	CE	ABI-002	R5C1	MOF
43	B141352	e2_sem1	CE	ABI-002	R6C1	MOF
44	B141395	e2_sem1	CE	ABI-002	R7C1	MOF

45	B141481	e2_sem1	CE	ABI-002	R1C5	MOF
46	B141556	e2_sem1	CE	ABI-002	R2C5	MOF
47	B141613	e2_sem1	CE	ABI-002	R3C5	MOF
48	B141654	e2_sem1	CE	ABI-002	R4C5	MOF
49	B141682	e2_sem1	CE	ABI-002	R5C5	MOF
50	B141726	e2_sem1	CE	ABI-002	R6C5	MOF
51	B141762	e2_sem1	CE	ABI-002	R7C5	MOF
52	B141784	e2_sem1	CE	ABI-002	R1C9	MOF
53	B141855	e2_sem1	CE	ABI-002	R2C9	MOF
54	B141903	e2_sem1	CE	ABI-002	R3C9	MOF
55	B142002	e2_sem1	CE	ABI-002	R4C9	MOF
56	B131004	e3_sem1	CE	ABI-002	R5C9	HIE
57	B131042	e3_sem1	CE	ABI-002	R6C9	HIE
58	B131101	e3_sem1	CE	ABI-002	R7C9	HIE
59	B131129	e3_sem1	CE	ABI-002	R1C3	HIE
60	B131188	e3_sem1	CE	ABI-002	R2C3	HIE
61	B131224	e3_sem1	CE	ABI-002	R3C3	HIE
62	B131235	e3_sem1	CE	ABI-002	R4C3	HIE
63	B131274	e3_sem1	CE	ABI-002	R5C3	HIE
64	B131345	e3_sem1	CE	ABI-002	R6C3	HIE
65	B131378	e3_sem1	CE	ABI-002	R7C3	HIE
66	B131447	e3_sem1	CE	ABI-002	R1C7	HIE
67	B131520	e3_sem1	CE	ABI-002	R2C7	HIE
68	B131557	e3_sem1	CE	ABI-002	R3C7	HIE
69	B131623	e3_sem1	CE	ABI-002	R4C7	HIE
70	B131716	e3_sem1	CE	ABI-002	R5C7	HIE
71	B131793	e3_sem1	CE	ABI-002	R6C7	HIE
72	B131849	e3_sem1	CE	ABI-002	R7C7	HIE
73	B131905	e3_sem1	CE	ABI-002	R1C10	HIE
74	B131941	e3_sem1	CE	ABI-002	R2C10	HIE
75	B131670	e2_sem1	ME	ABI-003	R1C1	MOS
76	B141061	e2_sem1	ME	ABI-003	R2C1	MOS
77	B141119	e2_sem1	ME	ABI-003	R3C1	MOS
78	B141167	e2_sem1	ME	ABI-003	R4C1	MOS
79	B141191	e2_sem1	ME	ABI-003	R5C1	MOS
80	B141239	e2_sem1	ME	ABI-003	R6C1	MOS
81	B141268	e2_sem1	ME	ABI-003	R7C1	MOS
82	B141353	e2_sem1	ME	ABI-003	R1C5	MOS
83	B141429	e2_sem1	ME	ABI-003	R2C5	MOS
84	B141482	e2_sem1	ME	ABI-003	R3C5	MOS
85	B141517	e2_sem1	ME	ABI-003	R4C5	MOS
86	B141568	e2_sem1	ME	ABI-003	R5C5	MOS
87	B141607	e2_sem1	ME	ABI-003	R6C5	MOS
88	B141655	e2_sem1	ME	ABI-003	R7C5	MOS
89	B141686	e2_sem1	ME	ABI-003	R1C9	MOS
90	B141753	e2_sem1	ME	ABI-003	R2C9	MOS
91	B141860	e2_sem1	ME	ABI-003	R3C9	MOS

92	B141934	e2_sem1	ME	ABI-003	R4C9	MOS
93	B141977	e2_sem1	ME	ABI-003	R5C9	MOS
94	B121290	e3_sem1	ME	ABI-003	R6C9	ES
95	B131012	e3_sem1	ME	ABI-003	R7C9	ES
96	B131061	e3_sem1	ME	ABI-003	R1C3	ES
97	B131146	e3_sem1	ME	ABI-003	R2C3	ES
98	B131178	e3_sem1	ME	ABI-003	R3C3	ES
99	B131296	e3_sem1	ME	ABI-003	R4C3	ES
100	B131395	e3_sem1	ME	ABI-003	R5C3	ES
101	B131427	e3_sem1	ME	ABI-003	R6C3	ES
102	B131496	e3_sem1	ME	ABI-003	R7C3	ES
103	B131534	e3_sem1	ME	ABI-003	R1C7	ES
104	B131592	e3_sem1	ME	ABI-003	R2C7	ES
105	B131655	e3_sem1	ME	ABI-003	R3C7	ES
106	B131676	e3_sem1	ME	ABI-003	R4C7	ES
107	B131719	e3_sem1	ME	ABI-003	R5C7	ES
108	B131773	e3_sem1	ME	ABI-003	R6C7	ES
109	B131798	e3_sem1	ME	ABI-003	R7C7	ES
110	B131910	e3_sem1	ME	ABI-003	R1C10	ES
111	B131953	e3_sem1	ME	ABI-003	R2C10	ES
112	B131985	e3_sem1	ME	ABI-003	R3C10	ES
113	B131855	e2_sem1	ME	ABI-004	R1C1	MOS
114	B141062	e2_sem1	ME	ABI-004	R2C1	MOS
115	B141136	e2_sem1	ME	ABI-004	R3C1	MOS
116	B141171	e2_sem1	ME	ABI-004	R4C1	MOS
117	B141199	e2_sem1	ME	ABI-004	R5C1	MOS
118	B141240	e2_sem1	ME	ABI-004	R6C1	MOS
119	B141281	e2_sem1	ME	ABI-004	R7C1	MOS
120	B141358	e2_sem1	ME	ABI-004	R1C5	MOS
121	B141431	e2_sem1	ME	ABI-004	R2C5	MOS
122	B141488	e2_sem1	ME	ABI-004	R3C5	MOS
123	B141526	e2_sem1	ME	ABI-004	R4C5	MOS
124	B141573	e2_sem1	ME	ABI-004	R5C5	MOS
125	B141614	e2_sem1	ME	ABI-004	R6C5	MOS
126	B141673	e2_sem1	ME	ABI-004	R7C5	MOS
127	B141689	e2_sem1	ME	ABI-004	R1C9	MOS
128	B141758	e2_sem1	ME	ABI-004	R2C9	MOS
129	B141866	e2_sem1	ME	ABI-004	R3C9	MOS
130	B141942	e2_sem1	ME	ABI-004	R4C9	MOS
131	B141990	e2_sem1	ME	ABI-004	R5C9	MOS
132	B121754	e3_sem1	ME	ABI-004	R6C9	ES
133	B131013	e3_sem1	ME	ABI-004	R7C9	ES
134	B131067	e3_sem1	ME	ABI-004	R1C3	ES
135	B131152	e3_sem1	ME	ABI-004	R2C3	ES
136	B131220	e3_sem1	ME	ABI-004	R3C3	ES
137	B131308	e3_sem1	ME	ABI-004	R4C3	ES
138	B131396	e3_sem1	ME	ABI-004	R5C3	ES

139	B131429	e3_sem1	ME	ABI-004	R6C3	ES
140	B131497	e3_sem1	ME	ABI-004	R7C3	ES
141	B131544	e3_sem1	ME	ABI-004	R1C7	ES
142	B131615	e3_sem1	ME	ABI-004	R2C7	ES
143	B131657	e3_sem1	ME	ABI-004	R3C7	ES
144	B131679	e3_sem1	ME	ABI-004	R4C7	ES
145	B131727	e3_sem1	ME	ABI-004	R5C7	ES
146	B131774	e3_sem1	ME	ABI-004	R6C7	ES
147	B131806	e3_sem1	ME	ABI-004	R7C7	ES
148	B131925	e3_sem1	ME	ABI-004	R1C10	ES
149	B131969	e3_sem1	ME	ABI-004	R2C10	ES
150	B131989	e3_sem1	ME	ABI-004	R3C10	ES
151	B141016	e2_sem1	ME	ABI-005	R1C1	MOS
152	B141068	e2_sem1	ME	ABI-005	R2C1	MOS
153	B141141	e2_sem1	ME	ABI-005	R3C1	MOS
154	B141174	e2_sem1	ME	ABI-005	R4C1	MOS
155	B141205	e2_sem1	ME	ABI-005	R5C1	MOS
156	B141243	e2_sem1	ME	ABI-005	R6C1	MOS
157	B141285	e2_sem1	ME	ABI-005	R7C1	MOS
158	B141370	e2_sem1	ME	ABI-005	R1C5	MOS
159	B141432	e2_sem1	ME	ABI-005	R2C5	MOS
160	B141494	e2_sem1	ME	ABI-005	R3C5	MOS
161	B141527	e2_sem1	ME	ABI-005	R4C5	MOS
162	B141574	e2_sem1	ME	ABI-005	R5C5	MOS
163	B141618	e2_sem1	ME	ABI-005	R6C5	MOS
164	B141674	e2_sem1	ME	ABI-005	R7C5	MOS
165	B141696	e2_sem1	ME	ABI-005	R1C9	MOS
166	B141773	e2_sem1	ME	ABI-005	R2C9	MOS
167	B141869	e2_sem1	ME	ABI-005	R3C9	MOS
168	B141949	e2_sem1	ME	ABI-005	R4C9	MOS
169	B141994	e2_sem1	ME	ABI-005	R5C9	MOS
170	B121763	e3_sem1	ME	ABI-005	R6C9	ES
171	B131014	e3_sem1	ME	ABI-005	R7C9	ES
172	B131069	e3_sem1	ME	ABI-005	R1C3	ES
173	B131153	e3_sem1	ME	ABI-005	R2C3	ES
174	B131230	e3_sem1	ME	ABI-005	R3C3	ES
175	B131320	e3_sem1	ME	ABI-005	R4C3	ES
176	B131398	e3_sem1	ME	ABI-005	R5C3	ES
177	B131438	e3_sem1	ME	ABI-005	R6C3	ES
178	B131501	e3_sem1	ME	ABI-005	R7C3	ES
179	B131552	e3_sem1	ME	ABI-005	R1C7	ES
180	B131624	e3_sem1	ME	ABI-005	R2C7	ES
181	B131658	e3_sem1	ME	ABI-005	R3C7	ES
182	B131686	e3_sem1	ME	ABI-005	R4C7	ES
183	B131746	e3_sem1	ME	ABI-005	R5C7	ES
184	B131776	e3_sem1	ME	ABI-005	R6C7	ES
185	B131828	e3_sem1	ME	ABI-005	R7C7	ES

186	B131929	e3_sem1	ME	ABI-005	R1C10	ES
187	B131972	e3_sem1	ME	ABI-005	R2C10	ES
188	N130704	e3_sem1	ME	ABI-005	R3C10	ES
189	B141018	e2_sem1	ME	ABI-006	R1C1	MOS
190	B141075	e2_sem1	ME	ABI-006	R2C1	MOS
191	B141142	e2_sem1	ME	ABI-006	R3C1	MOS
192	B141176	e2_sem1	ME	ABI-006	R4C1	MOS
193	B141206	e2_sem1	ME	ABI-006	R5C1	MOS
194	B141250	e2_sem1	ME	ABI-006	R6C1	MOS
195	B141297	e2_sem1	ME	ABI-006	R7C1	MOS
196	B141373	e2_sem1	ME	ABI-006	R1C5	MOS
197	B141434	e2_sem1	ME	ABI-006	R2C5	MOS
198	B141502	e2_sem1	ME	ABI-006	R3C5	MOS
199	B141528	e2_sem1	ME	ABI-006	R4C5	MOS
200	B141575	e2_sem1	ME	ABI-006	R5C5	MOS
201	B141626	e2_sem1	ME	ABI-006	R6C5	MOS
202	B141677	e2_sem1	ME	ABI-006	R7C5	MOS
203	B141699	e2_sem1	ME	ABI-006	R1C9	MOS
204	B141812	e2_sem1	ME	ABI-006	R2C9	MOS
205	B141885	e2_sem1	ME	ABI-006	R3C9	MOS
206	B141958	e2_sem1	ME	ABI-006	R4C9	MOS
207	B121058	e3_sem1	ME	ABI-006	R5C9	ES
208	B121860	e3_sem1	ME	ABI-006	R6C9	ES
209	B131022	e3_sem1	ME	ABI-006	R7C9	ES
210	B131090	e3_sem1	ME	ABI-006	R1C3	ES
211	B131161	e3_sem1	ME	ABI-006	R2C3	ES
212	B131250	e3_sem1	ME	ABI-006	R3C3	ES
213	B131332	e3_sem1	ME	ABI-006	R4C3	ES
214	B131411	e3_sem1	ME	ABI-006	R5C3	ES
215	B131439	e3_sem1	ME	ABI-006	R6C3	ES
216	B131521	e3_sem1	ME	ABI-006	R7C3	ES
217	B131559	e3_sem1	ME	ABI-006	R1C7	ES
218	B131645	e3_sem1	ME	ABI-006	R2C7	ES
219	B131659	e3_sem1	ME	ABI-006	R3C7	ES
220	B131687	e3_sem1	ME	ABI-006	R4C7	ES
221	B131759	e3_sem1	ME	ABI-006	R5C7	ES
222	B131777	e3_sem1	ME	ABI-006	R6C7	ES
223	B131858	e3_sem1	ME	ABI-006	R7C7	ES
224	B131940	e3_sem1	ME	ABI-006	R1C10	ES
225	B131975	e3_sem1	ME	ABI-006	R2C10	ES
226	B141042	e2_sem1	ME	ABI-007	R1C1	MOS
227	B141083	e2_sem1	ME	ABI-007	R2C1	MOS
228	B141144	e2_sem1	ME	ABI-007	R3C1	MOS
229	B141178	e2_sem1	ME	ABI-007	R4C1	MOS
230	B141225	e2_sem1	ME	ABI-007	R5C1	MOS
231	B141255	e2_sem1	ME	ABI-007	R6C1	MOS
232	B141298	e2_sem1	ME	ABI-007	R7C1	MOS

233	B141377	e2_sem1	ME	ABI-007	R1C5	MOS
234	B141440	e2_sem1	ME	ABI-007	R2C5	MOS
235	B141504	e2_sem1	ME	ABI-007	R3C5	MOS
236	B141538	e2_sem1	ME	ABI-007	R4C5	MOS
237	B141579	e2_sem1	ME	ABI-007	R5C5	MOS
238	B141629	e2_sem1	ME	ABI-007	R6C5	MOS
239	B141678	e2_sem1	ME	ABI-007	R7C5	MOS
240	B141714	e2_sem1	ME	ABI-007	R1C9	MOS
241	B141825	e2_sem1	ME	ABI-007	R2C9	MOS
242	B141890	e2_sem1	ME	ABI-007	R3C9	MOS
243	B141959	e2_sem1	ME	ABI-007	R4C9	MOS
244	B121072	e3_sem1	ME	ABI-007	R5C9	ES
245	B121928	e3_sem1	ME	ABI-007	R6C9	ES
246	B131027	e3_sem1	ME	ABI-007	R7C9	ES
247	B131131	e3_sem1	ME	ABI-007	R1C3	ES
248	B131167	e3_sem1	ME	ABI-007	R2C3	ES
249	B131254	e3_sem1	ME	ABI-007	R3C3	ES
250	B131343	e3_sem1	ME	ABI-007	R4C3	ES
251	B131416	e3_sem1	ME	ABI-007	R5C3	ES
252	B131450	e3_sem1	ME	ABI-007	R6C3	ES
253	B131525	e3_sem1	ME	ABI-007	R7C3	ES
254	B131561	e3_sem1	ME	ABI-007	R1C7	ES
255	B131646	e3_sem1	ME	ABI-007	R2C7	ES
256	B131669	e3_sem1	ME	ABI-007	R3C7	ES
257	B131697	e3_sem1	ME	ABI-007	R4C7	ES
258	B131761	e3_sem1	ME	ABI-007	R5C7	ES
259	B131781	e3_sem1	ME	ABI-007	R6C7	ES
260	B131865	e3_sem1	ME	ABI-007	R7C7	ES
261	B131943	e3_sem1	ME	ABI-007	R1C10	ES
262	B131978	e3_sem1	ME	ABI-007	R2C10	ES
263	B141046	e2_sem1	ME	ABI-008	R1C1	MOS
264	B141100	e2_sem1	ME	ABI-008	R2C1	MOS
265	B141163	e2_sem1	ME	ABI-008	R3C1	MOS
266	B141181	e2_sem1	ME	ABI-008	R4C1	MOS
267	B141231	e2_sem1	ME	ABI-008	R5C1	MOS
268	B141260	e2_sem1	ME	ABI-008	R6C1	MOS
269	B141303	e2_sem1	ME	ABI-008	R7C1	MOS
270	B141396	e2_sem1	ME	ABI-008	R1C5	MOS
271	B141465	e2_sem1	ME	ABI-008	R2C5	MOS
272	B141514	e2_sem1	ME	ABI-008	R3C5	MOS
273	B141545	e2_sem1	ME	ABI-008	R4C5	MOS
274	B141586	e2_sem1	ME	ABI-008	R5C5	MOS
275	B141648	e2_sem1	ME	ABI-008	R6C5	MOS
276	B141681	e2_sem1	ME	ABI-008	R7C5	MOS
277	B141728	e2_sem1	ME	ABI-008	R1C9	MOS
278	B141841	e2_sem1	ME	ABI-008	R2C9	MOS
279	B141891	e2_sem1	ME	ABI-008	R3C9	MOS

280	B141961	e2_sem1	ME	ABI-008	R4C9	MOS
281	B121213	e3_sem1	ME	ABI-008	R5C9	ES
282	B131006	e3_sem1	ME	ABI-008	R6C9	ES
283	B131029	e3_sem1	ME	ABI-008	R7C9	ES
284	B131132	e3_sem1	ME	ABI-008	R1C3	ES
285	B131170	e3_sem1	ME	ABI-008	R2C3	ES
286	B131266	e3_sem1	ME	ABI-008	R3C3	ES
287	B131382	e3_sem1	ME	ABI-008	R4C3	ES
288	B131418	e3_sem1	ME	ABI-008	R5C3	ES
289	B131459	e3_sem1	ME	ABI-008	R6C3	ES
290	B131527	e3_sem1	ME	ABI-008	R7C3	ES
291	B131567	e3_sem1	ME	ABI-008	R1C7	ES
292	B131647	e3_sem1	ME	ABI-008	R2C7	ES
293	B131673	e3_sem1	ME	ABI-008	R3C7	ES
294	B131701	e3_sem1	ME	ABI-008	R4C7	ES
295	B131763	e3_sem1	ME	ABI-008	R5C7	ES
296	B131788	e3_sem1	ME	ABI-008	R6C7	ES
297	B131869	e3_sem1	ME	ABI-008	R7C7	ES
298	B131946	e3_sem1	ME	ABI-008	R1C10	ES
299	B131982	e3_sem1	ME	ABI-008	R2C10	ES
300	B141051	e2_sem1	ME	ABI-009	R1C1	MOS
301	B141103	e2_sem1	ME	ABI-009	R2C1	MOS
302	B141164	e2_sem1	ME	ABI-009	R3C1	MOS
303	B141182	e2_sem1	ME	ABI-009	R4C1	MOS
304	B141237	e2_sem1	ME	ABI-009	R5C1	MOS
305	B141262	e2_sem1	ME	ABI-009	R6C1	MOS
306	B141319	e2_sem1	ME	ABI-009	R7C1	MOS
307	B141403	e2_sem1	ME	ABI-009	R1C5	MOS
308	B141466	e2_sem1	ME	ABI-009	R2C5	MOS
309	B141516	e2_sem1	ME	ABI-009	R3C5	MOS
310	B141562	e2_sem1	ME	ABI-009	R4C5	MOS
311	B141587	e2_sem1	ME	ABI-009	R5C5	MOS
312	B141650	e2_sem1	ME	ABI-009	R6C5	MOS
313	B141683	e2_sem1	ME	ABI-009	R7C5	MOS
314	B141751	e2_sem1	ME	ABI-009	R1C9	MOS
315	B141852	e2_sem1	ME	ABI-009	R2C9	MOS
316	B141923	e2_sem1	ME	ABI-009	R3C9	MOS
317	B141975	e2_sem1	ME	ABI-009	R4C9	MOS
318	B121221	e3_sem1	ME	ABI-009	R5C9	ES
319	B131010	e3_sem1	ME	ABI-009	R6C9	ES
320	B131057	e3_sem1	ME	ABI-009	R7C9	ES
321	B131134	e3_sem1	ME	ABI-009	R1C3	ES
322	B131171	e3_sem1	ME	ABI-009	R2C3	ES
323	B131293	e3_sem1	ME	ABI-009	R3C3	ES
324	B131388	e3_sem1	ME	ABI-009	R4C3	ES
325	B131423	e3_sem1	ME	ABI-009	R5C3	ES
326	B131471	e3_sem1	ME	ABI-009	R6C3	ES

327	B131528	e3_sem1	ME	ABI-009	R7C3	ES
328	B131568	e3_sem1	ME	ABI-009	R1C7	ES
329	B131654	e3_sem1	ME	ABI-009	R2C7	ES
330	B131674	e3_sem1	ME	ABI-009	R3C7	ES
331	B131704	e3_sem1	ME	ABI-009	R4C7	ES
332	B131767	e3_sem1	ME	ABI-009	R5C7	ES
333	B131792	e3_sem1	ME	ABI-009	R6C7	ES
334	B131895	e3_sem1	ME	ABI-009	R7C7	ES
335	B131949	e3_sem1	ME	ABI-009	R1C10	ES
336	B131984	e3_sem1	ME	ABI-009	R2C10	ES
337	B121049	e3_sem1	CHE	ABI-010	R1C1	EE
338	B121269	e3_sem1	CHE	ABI-010	R2C1	EE
339	B121458	e3_sem1	CHE	ABI-010	R3C1	EE
340	B121696	e3_sem1	CHE	ABI-010	R4C1	EE
341	B121945	e3_sem1	CHE	ABI-010	R5C1	EE
342	B131287	e3_sem1	CHE	ABI-010	R6C1	EE
343	B131463	e3_sem1	CHE	ABI-010	R7C1	EE
344	B131632	e3_sem1	CHE	ABI-010	R1C5	EE
345	B131789	e3_sem1	CHE	ABI-010	R2C5	EE
346	B131871	e3_sem1	CHE	ABI-010	R3C5	EE
347	B121090	e3_sem1	CHE	ABI-010	R4C5	EE
348	B121363	e3_sem1	CHE	ABI-010	R5C5	EE
349	B121700	e3_sem1	CHE	ABI-010	R6C5	EE
350	B121988	e3_sem1	CHE	ABI-010	R7C5	EE
351	B131128	e3_sem1	CHE	ABI-010	R1C9	EE
352	B131180	e3_sem1	CHE	ABI-010	R2C9	EE
353	B131247	e3_sem1	CHE	ABI-010	R3C9	EE
354	B131509	e3_sem1	CHE	ABI-010	R4C9	EE
355	B131698	e3_sem1	CHE	ABI-010	R5C9	EE
356	B131922	e3_sem1	CHE	ABI-010	R6C9	EE
357	B121082	e3_sem1	MME	ABI-010	R7C9	MWM
358	B121279	e3_sem1	MME	ABI-010	R1C3	MWM
359	B121364	e3_sem1	MME	ABI-010	R2C3	MWM
360	B121677	e3_sem1	MME	ABI-010	R3C3	MWM
361	B121759	e3_sem1	MME	ABI-010	R4C3	MWM
362	B121858	e3_sem1	MME	ABI-010	R5C3	MWM
363	B121954	e3_sem1	MME	ABI-010	R6C3	MWM
364	B131015	e3_sem1	MME	ABI-010	R7C3	MWM
365	B131063	e3_sem1	MME	ABI-010	R1C7	MWM
366	B131154	e3_sem1	MME	ABI-010	R2C7	MWM
367	B131261	e3_sem1	MME	ABI-010	R3C7	MWM
368	B131347	e3_sem1	MME	ABI-010	R4C7	MWM
369	B131408	e3_sem1	MME	ABI-010	R5C7	MWM
370	B131495	e3_sem1	MME	ABI-010	R6C7	MWM
371	B131590	e3_sem1	MME	ABI-010	R7C7	MWM
372	B131693	e3_sem1	MME	ABI-010	R1C10	MWM
373	B131846	e3_sem1	MME	ABI-010	R2C10	MWM

374	B131912	e3_sem1	MME	ABI-010	R3C10	MWM
375	B131998	e3_sem1	MME	ABI-010	R4C10	MWM
376	B121134	e3_sem1	CHE	ABI-011	R1C1	EE
377	B121281	e3_sem1	CHE	ABI-011	R2C1	EE
378	B121479	e3_sem1	CHE	ABI-011	R3C1	EE
379	B121697	e3_sem1	CHE	ABI-011	R4C1	EE
380	B131199	e3_sem1	CHE	ABI-011	R5C1	EE
381	B131289	e3_sem1	CHE	ABI-011	R6C1	EE
382	B131485	e3_sem1	CHE	ABI-011	R7C1	EE
383	B131700	e3_sem1	CHE	ABI-011	R1C5	EE
384	B131807	e3_sem1	CHE	ABI-011	R2C5	EE
385	B132000	e3_sem1	CHE	ABI-011	R3C5	EE
386	B121284	e3_sem1	CHE	ABI-011	R4C5	EE
387	B121414	e3_sem1	CHE	ABI-011	R5C5	EE
388	B121707	e3_sem1	CHE	ABI-011	R6C5	EE
389	B121994	e3_sem1	CHE	ABI-011	R7C5	EE
390	B131142	e3_sem1	CHE	ABI-011	R1C9	EE
391	B131196	e3_sem1	CHE	ABI-011	R2C9	EE
392	B131267	e3_sem1	CHE	ABI-011	R3C9	EE
393	B131515	e3_sem1	CHE	ABI-011	R4C9	EE
394	B131819	e3_sem1	CHE	ABI-011	R5C9	EE
395	B131923	e3_sem1	CHE	ABI-011	R6C9	EE
396	B121127	e3_sem1	MME	ABI-011	R7C9	MWM
397	B121310	e3_sem1	MME	ABI-011	R1C3	MWM
398	B121394	e3_sem1	MME	ABI-011	R2C3	MWM
399	B121692	e3_sem1	MME	ABI-011	R3C3	MWM
400	B121779	e3_sem1	MME	ABI-011	R4C3	MWM
401	B121865	e3_sem1	MME	ABI-011	R5C3	MWM
402	B121993	e3_sem1	MME	ABI-011	R6C3	MWM
403	B131021	e3_sem1	MME	ABI-011	R7C3	MWM
404	B131086	e3_sem1	MME	ABI-011	R1C7	MWM
405	B131160	e3_sem1	MME	ABI-011	R2C7	MWM
406	B131295	e3_sem1	MME	ABI-011	R3C7	MWM
407	B131380	e3_sem1	MME	ABI-011	R4C7	MWM
408	B131469	e3_sem1	MME	ABI-011	R5C7	MWM
409	B131498	e3_sem1	MME	ABI-011	R6C7	MWM
410	B131626	e3_sem1	MME	ABI-011	R7C7	MWM
411	B131694	e3_sem1	MME	ABI-011	R1C10	MWM
412	B131864	e3_sem1	MME	ABI-011	R2C10	MWM
413	B131921	e3_sem1	MME	ABI-011	R3C10	MWM
414	B121197	e3_sem1	CHE	ABI-012	R1C1	EE
415	B121348	e3_sem1	CHE	ABI-012	R2C1	EE
416	B121546	e3_sem1	CHE	ABI-012	R3C1	EE
417	B121718	e3_sem1	CHE	ABI-012	R4C1	EE
418	B131200	e3_sem1	CHE	ABI-012	R5C1	EE
419	B131302	e3_sem1	CHE	ABI-012	R6C1	EE
420	B131554	e3_sem1	CHE	ABI-012	R7C1	EE

421	B131748	e3_sem1	CHE	ABI-012	R1C5	EE
422	B131821	e3_sem1	CHE	ABI-012	R2C5	EE
423	B132002	e3_sem1	CHE	ABI-012	R3C5	EE
424	B121309	e3_sem1	CHE	ABI-012	R4C5	EE
425	B121566	e3_sem1	CHE	ABI-012	R5C5	EE
426	B121835	e3_sem1	CHE	ABI-012	R6C5	EE
427	B131045	e3_sem1	CHE	ABI-012	R7C5	EE
428	B131149	e3_sem1	CHE	ABI-012	R1C9	EE
429	B131217	e3_sem1	CHE	ABI-012	R2C9	EE
430	B131371	e3_sem1	CHE	ABI-012	R3C9	EE
431	B131516	e3_sem1	CHE	ABI-012	R4C9	EE
432	B131867	e3_sem1	CHE	ABI-012	R5C9	EE
433	B131961	e3_sem1	CHE	ABI-012	R6C9	EE
434	B121133	e3_sem1	MME	ABI-012	R7C9	MWM
435	B121339	e3_sem1	MME	ABI-012	R1C3	MWM
436	B121496	e3_sem1	MME	ABI-012	R2C3	MWM
437	B121714	e3_sem1	MME	ABI-012	R3C3	MWM
438	B121801	e3_sem1	MME	ABI-012	R4C3	MWM
439	B121866	e3_sem1	MME	ABI-012	R5C3	MWM
440	B131002	e3_sem1	MME	ABI-012	R6C3	MWM
441	B131026	e3_sem1	MME	ABI-012	R7C3	MWM
442	B131109	e3_sem1	MME	ABI-012	R1C7	MWM
443	B131240	e3_sem1	MME	ABI-012	R2C7	MWM
444	B131301	e3_sem1	MME	ABI-012	R3C7	MWM
445	B131393	e3_sem1	MME	ABI-012	R4C7	MWM
446	B131472	e3_sem1	MME	ABI-012	R5C7	MWM
447	B131502	e3_sem1	MME	ABI-012	R6C7	MWM
448	B131635	e3_sem1	MME	ABI-012	R7C7	MWM
449	B131731	e3_sem1	MME	ABI-012	R1C10	MWM
450	B131900	e3_sem1	MME	ABI-012	R2C10	MWM
451	B131924	e3_sem1	MME	ABI-012	R3C10	MWM
452	B121236	e3_sem1	CHE	ABI-013	R1C1	EE
453	B121434	e3_sem1	CHE	ABI-013	R2C1	EE
454	B121610	e3_sem1	CHE	ABI-013	R3C1	EE
455	B121864	e3_sem1	CHE	ABI-013	R4C1	EE
456	B131202	e3_sem1	CHE	ABI-013	R5C1	EE
457	B131432	e3_sem1	CHE	ABI-013	R6C1	EE
458	B131558	e3_sem1	CHE	ABI-013	R7C1	EE
459	B131765	e3_sem1	CHE	ABI-013	R1C5	EE
460	B131837	e3_sem1	CHE	ABI-013	R2C5	EE
461	B121052	e3_sem1	CHE	ABI-013	R3C5	EE
462	B121362	e3_sem1	CHE	ABI-013	R4C5	EE
463	B121687	e3_sem1	CHE	ABI-013	R5C5	EE
464	B121861	e3_sem1	CHE	ABI-013	R6C5	EE
465	B131059	e3_sem1	CHE	ABI-013	R7C5	EE
466	B131174	e3_sem1	CHE	ABI-013	R1C9	EE
467	B131232	e3_sem1	CHE	ABI-013	R2C9	EE

468	B131381	e3_sem1	CHE	ABI-013	R3C9	EE
469	B131627	e3_sem1	CHE	ABI-013	R4C9	EE
470	B131919	e3_sem1	CHE	ABI-013	R5C9	EE
471	B121028	e3_sem1	MME	ABI-013	R6C9	MWM
472	B121257	e3_sem1	MME	ABI-013	R7C9	MWM
473	B121355	e3_sem1	MME	ABI-013	R1C3	MWM
474	B121578	e3_sem1	MME	ABI-013	R2C3	MWM
475	B121721	e3_sem1	MME	ABI-013	R3C3	MWM
476	B121829	e3_sem1	MME	ABI-013	R4C3	MWM
477	B121940	e3_sem1	MME	ABI-013	R5C3	MWM
478	B131003	e3_sem1	MME	ABI-013	R6C3	MWM
479	B131053	e3_sem1	MME	ABI-013	R7C3	MWM
480	B131150	e3_sem1	MME	ABI-013	R1C7	MWM
481	B131253	e3_sem1	MME	ABI-013	R2C7	MWM
482	B131346	e3_sem1	MME	ABI-013	R3C7	MWM
483	B131400	e3_sem1	MME	ABI-013	R4C7	MWM
484	B131473	e3_sem1	MME	ABI-013	R5C7	MWM
485	B131545	e3_sem1	MME	ABI-013	R6C7	MWM
486	B131664	e3_sem1	MME	ABI-013	R7C7	MWM
487	B131808	e3_sem1	MME	ABI-013	R1C10	MWM
488	B131909	e3_sem1	MME	ABI-013	R2C10	MWM
489	B131981	e3_sem1	MME	ABI-013	R3C10	MWM
490	B131077	e2_sem1	CHE	ABI-014	R1C1	ES
491	B141145	e2_sem1	CHE	ABI-014	R2C1	ES
492	B141258	e2_sem1	CHE	ABI-014	R3C1	ES
493	B141334	e2_sem1	CHE	ABI-014	R4C1	ES
494	B141441	e2_sem1	CHE	ABI-014	R5C1	ES
495	B141553	e2_sem1	CHE	ABI-014	R6C1	ES
496	B141761	e2_sem1	CHE	ABI-014	R7C1	ES
497	B141930	e2_sem1	CHE	ABI-014	R1C5	ES
498	B141993	e2_sem1	CHE	ABI-014	R2C5	ES
499	B141077	e2_sem1	EEE	ABI-014	R3C5	EMFT
500	B141216	e2_sem1	EEE	ABI-014	R4C5	EMFT
501	B141276	e2_sem1	EEE	ABI-014	R5C5	EMFT
502	B141350	e2_sem1	EEE	ABI-014	R6C5	EMFT
503	B141474	e2_sem1	EEE	ABI-014	R7C5	EMFT
504	B141536	e2_sem1	EEE	ABI-014	R1C9	EMFT
505	B141611	e2_sem1	EEE	ABI-014	R2C9	EMFT
506	B141693	e2_sem1	EEE	ABI-014	R3C9	EMFT
507	B141808	e2_sem1	EEE	ABI-014	R4C9	EMFT
508	B141941	e2_sem1	EEE	ABI-014	R5C9	EMFT
509	B141030	e2_sem1	EEE	ABI-014	R6C9	EMFT
510	B141156	e2_sem1	EEE	ABI-014	R7C9	EMFT
511	B141229	e2_sem1	EEE	ABI-014	R1C3	EMFT
512	B141284	e2_sem1	EEE	ABI-014	R2C3	EMFT
513	B141369	e2_sem1	EEE	ABI-014	R3C3	EMFT
514	B141436	e2_sem1	EEE	ABI-014	R4C3	EMFT

515	B141539	e2_sem1	EEE	ABI-014	R5C3	EMFT
516	B141636	e2_sem1	EEE	ABI-014	R6C3	EMFT
517	B141701	e2_sem1	EEE	ABI-014	R7C3	EMFT
518	B141800	e2_sem1	EEE	ABI-014	R1C7	EMFT
519	B141946	e2_sem1	EEE	ABI-014	R2C7	EMFT
520	B131802	e2_sem1	MME	ABI-014	R3C7	ES
521	B141101	e2_sem1	MME	ABI-014	R4C7	ES
522	B141153	e2_sem1	MME	ABI-014	R5C7	ES
523	B141257	e2_sem1	MME	ABI-014	R6C7	ES
524	B141317	e2_sem1	MME	ABI-014	R7C7	ES
525	B141359	e2_sem1	MME	ABI-014	R1C10	ES
526	B141552	e2_sem1	MME	ABI-014	R2C10	ES
527	B141635	e2_sem1	MME	ABI-014	R3C10	ES
528	B141908	e2_sem1	MME	ABI-014	R4C10	ES
529	B141967	e2_sem1	MME	ABI-014	R5C10	ES
530	B131163	e2_sem1	CHE	ABI-101	R1C1	ES
531	B141149	e2_sem1	CHE	ABI-101	R2C1	ES
532	B141294	e2_sem1	CHE	ABI-101	R3C1	ES
533	B141355	e2_sem1	CHE	ABI-101	R4C1	ES
534	B141445	e2_sem1	CHE	ABI-101	R5C1	ES
535	B141557	e2_sem1	CHE	ABI-101	R6C1	ES
536	B141816	e2_sem1	CHE	ABI-101	R7C1	ES
537	B141956	e2_sem1	CHE	ABI-101	R1C5	ES
538	B141019	e2_sem1	EEE	ABI-101	R2C5	EMFT
539	B141081	e2_sem1	EEE	ABI-101	R3C5	EMFT
540	B141220	e2_sem1	EEE	ABI-101	R4C5	EMFT
541	B141321	e2_sem1	EEE	ABI-101	R5C5	EMFT
542	B141411	e2_sem1	EEE	ABI-101	R6C5	EMFT
543	B141479	e2_sem1	EEE	ABI-101	R7C5	EMFT
544	B141541	e2_sem1	EEE	ABI-101	R1C9	EMFT
545	B141612	e2_sem1	EEE	ABI-101	R2C9	EMFT
546	B141706	e2_sem1	EEE	ABI-101	R3C9	EMFT
547	B141853	e2_sem1	EEE	ABI-101	R4C9	EMFT
548	B141954	e2_sem1	EEE	ABI-101	R5C9	EMFT
549	B141043	e2_sem1	EEE	ABI-101	R6C9	EMFT
550	B141158	e2_sem1	EEE	ABI-101	R7C9	EMFT
551	B141245	e2_sem1	EEE	ABI-101	R1C3	EMFT
552	B141302	e2_sem1	EEE	ABI-101	R2C3	EMFT
553	B141372	e2_sem1	EEE	ABI-101	R3C3	EMFT
554	B141444	e2_sem1	EEE	ABI-101	R4C3	EMFT
555	B141571	e2_sem1	EEE	ABI-101	R5C3	EMFT
556	B141637	e2_sem1	EEE	ABI-101	R6C3	EMFT
557	B141703	e2_sem1	EEE	ABI-101	R7C3	EMFT
558	B141878	e2_sem1	EEE	ABI-101	R1C7	EMFT
559	B141970	e2_sem1	EEE	ABI-101	R2C7	EMFT
560	B141003	e2_sem1	MME	ABI-101	R3C7	ES
561	B141104	e2_sem1	MME	ABI-101	R4C7	ES

562	B141165	e2_sem1	MME	ABI-101	R5C7	ES
563	B141271	e2_sem1	MME	ABI-101	R6C7	ES
564	B141320	e2_sem1	MME	ABI-101	R7C7	ES
565	B141367	e2_sem1	MME	ABI-101	R1C10	ES
566	B141584	e2_sem1	MME	ABI-101	R2C10	ES
567	B141749	e2_sem1	MME	ABI-101	R3C10	ES
568	B141915	e2_sem1	MME	ABI-101	R4C10	ES
569	B141981	e2_sem1	MME	ABI-101	R5C10	ES
570	B131631	e2_sem1	CHE	ABI-102	R1C1	ES
571	B141200	e2_sem1	CHE	ABI-102	R2C1	ES
572	B141296	e2_sem1	CHE	ABI-102	R3C1	ES
573	B141364	e2_sem1	CHE	ABI-102	R4C1	ES
574	B141446	e2_sem1	CHE	ABI-102	R5C1	ES
575	B141576	e2_sem1	CHE	ABI-102	R6C1	ES
576	B141817	e2_sem1	CHE	ABI-102	R7C1	ES
577	B141969	e2_sem1	CHE	ABI-102	R1C5	ES
578	B141023	e2_sem1	EEE	ABI-102	R2C5	EMFT
579	B141099	e2_sem1	EEE	ABI-102	R3C5	EMFT
580	B141248	e2_sem1	EEE	ABI-102	R4C5	EMFT
581	B141333	e2_sem1	EEE	ABI-102	R5C5	EMFT
582	B141425	e2_sem1	EEE	ABI-102	R6C5	EMFT
583	B141503	e2_sem1	EEE	ABI-102	R7C5	EMFT
584	B141548	e2_sem1	EEE	ABI-102	R1C9	EMFT
585	B141640	e2_sem1	EEE	ABI-102	R2C9	EMFT
586	B141716	e2_sem1	EEE	ABI-102	R3C9	EMFT
587	B141857	e2_sem1	EEE	ABI-102	R4C9	EMFT
588	B141988	e2_sem1	EEE	ABI-102	R5C9	EMFT
589	B141045	e2_sem1	EEE	ABI-102	R6C9	EMFT
590	B141179	e2_sem1	EEE	ABI-102	R7C9	EMFT
591	B141249	e2_sem1	EEE	ABI-102	R1C3	EMFT
592	B141310	e2_sem1	EEE	ABI-102	R2C3	EMFT
593	B141380	e2_sem1	EEE	ABI-102	R3C3	EMFT
594	B141483	e2_sem1	EEE	ABI-102	R4C3	EMFT
595	B141588	e2_sem1	EEE	ABI-102	R5C3	EMFT
596	B141639	e2_sem1	EEE	ABI-102	R6C3	EMFT
597	B141711	e2_sem1	EEE	ABI-102	R7C3	EMFT
598	B141899	e2_sem1	EEE	ABI-102	R1C7	EMFT
599	R141702	e2_sem1	EEE	ABI-102	R2C7	EMFT
600	B141022	e2_sem1	MME	ABI-102	R3C7	ES
601	B141122	e2_sem1	MME	ABI-102	R4C7	ES
602	B141169	e2_sem1	MME	ABI-102	R5C7	ES
603	B141301	e2_sem1	MME	ABI-102	R6C7	ES
604	B141322	e2_sem1	MME	ABI-102	R7C7	ES
605	B141378	e2_sem1	MME	ABI-102	R1C10	ES
606	B141591	e2_sem1	MME	ABI-102	R2C10	ES
607	B141803	e2_sem1	MME	ABI-102	R3C10	ES
608	B141944	e2_sem1	MME	ABI-102	R4C10	ES

609	B141989	e2_sem1	MME	ABI-102	R5C10	ES
610	B141007	e2_sem1	CHE	ABI-103	R1C1	ES
611	B141228	e2_sem1	CHE	ABI-103	R2C1	ES
612	B141314	e2_sem1	CHE	ABI-103	R3C1	ES
613	B141392	e2_sem1	CHE	ABI-103	R4C1	ES
614	B141448	e2_sem1	CHE	ABI-103	R5C1	ES
615	B141600	e2_sem1	CHE	ABI-103	R6C1	ES
616	B141833	e2_sem1	CHE	ABI-103	R7C1	ES
617	B141976	e2_sem1	CHE	ABI-103	R1C5	ES
618	B141041	e2_sem1	EEE	ABI-103	R2C5	EMFT
619	B141160	e2_sem1	EEE	ABI-103	R3C5	EMFT
620	B141256	e2_sem1	EEE	ABI-103	R4C5	EMFT
621	B141336	e2_sem1	EEE	ABI-103	R5C5	EMFT
622	B141457	e2_sem1	EEE	ABI-103	R6C5	EMFT
623	B141511	e2_sem1	EEE	ABI-103	R7C5	EMFT
624	B141551	e2_sem1	EEE	ABI-103	R1C9	EMFT
625	B141644	e2_sem1	EEE	ABI-103	R2C9	EMFT
626	B141738	e2_sem1	EEE	ABI-103	R3C9	EMFT
627	B141861	e2_sem1	EEE	ABI-103	R4C9	EMFT
628	B141999	e2_sem1	EEE	ABI-103	R5C9	EMFT
629	B141055	e2_sem1	EEE	ABI-103	R6C9	EMFT
630	B141194	e2_sem1	EEE	ABI-103	R7C9	EMFT
631	B141253	e2_sem1	EEE	ABI-103	R1C3	EMFT
632	B141342	e2_sem1	EEE	ABI-103	R2C3	EMFT
633	B141383	e2_sem1	EEE	ABI-103	R3C3	EMFT
634	B141493	e2_sem1	EEE	ABI-103	R4C3	EMFT
635	B141601	e2_sem1	EEE	ABI-103	R5C3	EMFT
636	B141659	e2_sem1	EEE	ABI-103	R6C3	EMFT
637	B141785	e2_sem1	EEE	ABI-103	R7C3	EMFT
638	B141910	e2_sem1	EEE	ABI-103	R1C7	EMFT
639	B131087	e2_sem1	MME	ABI-103	R2C7	ES
640	B141054	e2_sem1	MME	ABI-103	R3C7	ES
641	B141123	e2_sem1	MME	ABI-103	R4C7	ES
642	B141195	e2_sem1	MME	ABI-103	R5C7	ES
643	B141309	e2_sem1	MME	ABI-103	R6C7	ES
644	B141326	e2_sem1	MME	ABI-103	R7C7	ES
645	B141381	e2_sem1	MME	ABI-103	R1C10	ES
646	B141596	e2_sem1	MME	ABI-103	R2C10	ES
647	B141819	e2_sem1	MME	ABI-103	R3C10	ES
648	B141947	e2_sem1	MME	ABI-103	R4C10	ES
649	B141008	e2_sem1	CHE	ABI-105	R1C1	ES
650	B141232	e2_sem1	CHE	ABI-105	R2C1	ES
651	B141323	e2_sem1	CHE	ABI-105	R3C1	ES
652	B141406	e2_sem1	CHE	ABI-105	R4C1	ES
653	B141452	e2_sem1	CHE	ABI-105	R5C1	ES
654	B141649	e2_sem1	CHE	ABI-105	R6C1	ES
655	B141849	e2_sem1	CHE	ABI-105	R7C1	ES

656	B141979	e2_sem1	CHE	ABI-105	R1C5	ES
657	B141048	e2_sem1	EEE	ABI-105	R2C5	EMFT
658	B141186	e2_sem1	EEE	ABI-105	R3C5	EMFT
659	B141259	e2_sem1	EEE	ABI-105	R4C5	EMFT
660	B141341	e2_sem1	EEE	ABI-105	R5C5	EMFT
661	B141469	e2_sem1	EEE	ABI-105	R6C5	EMFT
662	B141515	e2_sem1	EEE	ABI-105	R7C5	EMFT
663	B141559	e2_sem1	EEE	ABI-105	R1C9	EMFT
664	B141656	e2_sem1	EEE	ABI-105	R2C9	EMFT
665	B141759	e2_sem1	EEE	ABI-105	R3C9	EMFT
666	B141926	e2_sem1	EEE	ABI-105	R4C9	EMFT
667	R141722	e2_sem1	EEE	ABI-105	R5C9	EMFT
668	B141086	e2_sem1	EEE	ABI-105	R6C9	EMFT
669	B141221	e2_sem1	EEE	ABI-105	R7C9	EMFT
670	B141266	e2_sem1	EEE	ABI-105	R1C3	EMFT
671	B141361	e2_sem1	EEE	ABI-105	R2C3	EMFT
672	B141407	e2_sem1	EEE	ABI-105	R3C3	EMFT
673	B141508	e2_sem1	EEE	ABI-105	R4C3	EMFT
674	B141606	e2_sem1	EEE	ABI-105	R5C3	EMFT
675	B141665	e2_sem1	EEE	ABI-105	R6C3	EMFT
676	B141786	e2_sem1	EEE	ABI-105	R7C3	EMFT
677	B141917	e2_sem1	EEE	ABI-105	R1C7	EMFT
678	B131538	e2_sem1	MME	ABI-105	R2C7	ES
679	B141059	e2_sem1	MME	ABI-105	R3C7	ES
680	B141140	e2_sem1	MME	ABI-105	R4C7	ES
681	B141238	e2_sem1	MME	ABI-105	R5C7	ES
682	B141312	e2_sem1	MME	ABI-105	R6C7	ES
683	B141327	e2_sem1	MME	ABI-105	R7C7	ES
684	B141394	e2_sem1	MME	ABI-105	R1C10	ES
685	B141599	e2_sem1	MME	ABI-105	R2C10	ES
686	B141831	e2_sem1	MME	ABI-105	R3C10	ES
687	B141951	e2_sem1	MME	ABI-105	R4C10	ES
688	B141132	e2_sem1	CHE	ABI-106	R1C1	ES
689	B141254	e2_sem1	CHE	ABI-106	R2C1	ES
690	B141332	e2_sem1	CHE	ABI-106	R3C1	ES
691	B141416	e2_sem1	CHE	ABI-106	R4C1	ES
692	B141467	e2_sem1	CHE	ABI-106	R5C1	ES
693	B141708	e2_sem1	CHE	ABI-106	R6C1	ES
694	B141914	e2_sem1	CHE	ABI-106	R7C1	ES
695	B141982	e2_sem1	CHE	ABI-106	R1C5	ES
696	B141063	e2_sem1	EEE	ABI-106	R2C5	EMFT
697	B141209	e2_sem1	EEE	ABI-106	R3C5	EMFT
698	B141263	e2_sem1	EEE	ABI-106	R4C5	EMFT
699	B141344	e2_sem1	EEE	ABI-106	R5C5	EMFT
700	B141472	e2_sem1	EEE	ABI-106	R6C5	EMFT
701	B141535	e2_sem1	EEE	ABI-106	R7C5	EMFT
702	B141595	e2_sem1	EEE	ABI-106	R1C9	EMFT

703	B141679	e2_sem1	EEE	ABI-106	R2C9	EMFT
704	B141797	e2_sem1	EEE	ABI-106	R3C9	EMFT
705	B141939	e2_sem1	EEE	ABI-106	R4C9	EMFT
706	B141001	e2_sem1	EEE	ABI-106	R5C9	EMFT
707	B141154	e2_sem1	EEE	ABI-106	R6C9	EMFT
708	B141224	e2_sem1	EEE	ABI-106	R7C9	EMFT
709	B141267	e2_sem1	EEE	ABI-106	R1C3	EMFT
710	B141366	e2_sem1	EEE	ABI-106	R2C3	EMFT
711	B141415	e2_sem1	EEE	ABI-106	R3C3	EMFT
712	B141531	e2_sem1	EEE	ABI-106	R4C3	EMFT
713	B141622	e2_sem1	EEE	ABI-106	R5C3	EMFT
714	B141694	e2_sem1	EEE	ABI-106	R6C3	EMFT
715	B141792	e2_sem1	EEE	ABI-106	R7C3	EMFT
716	B141937	e2_sem1	EEE	ABI-106	R1C7	EMFT
717	B131578	e2_sem1	MME	ABI-106	R2C7	ES
718	B141088	e2_sem1	MME	ABI-106	R3C7	ES
719	B141150	e2_sem1	MME	ABI-106	R4C7	ES
720	B141251	e2_sem1	MME	ABI-106	R5C7	ES
721	B141315	e2_sem1	MME	ABI-106	R6C7	ES
722	B141330	e2_sem1	MME	ABI-106	R7C7	ES
723	B141496	e2_sem1	MME	ABI-106	R1C10	ES
724	B141624	e2_sem1	MME	ABI-106	R2C10	ES
725	B141876	e2_sem1	MME	ABI-106	R3C10	ES
726	B141964	e2_sem1	MME	ABI-106	R4C10	ES
727	B101591	e4_sem1	MME	ABI-107	R1C1	PPM
728	B111925	e4_sem1	MME	ABI-107	R2C1	PPM
729	B121074	e4_sem1	MME	ABI-107	R3C1	PPM
730	B121132	e4_sem1	MME	ABI-107	R4C1	PPM
731	B121249	e4_sem1	MME	ABI-107	R5C1	PPM
732	B121350	e4_sem1	MME	ABI-107	R6C1	PPM
733	B121513	e4_sem1	MME	ABI-107	R7C1	PPM
734	B121640	e4_sem1	MME	ABI-107	R1C5	PPM
735	B121806	e4_sem1	MME	ABI-107	R2C5	PPM
736	B121980	e4_sem1	MME	ABI-107	R3C5	PPM
737	B121005	e4_sem1	ECE	ABI-107	R4C5	BME
738	B121041	e4_sem1	ECE	ABI-107	R5C5	BME
739	B121077	e4_sem1	ECE	ABI-107	R6C5	BME
740	B121115	e4_sem1	ECE	ABI-107	R7C5	BME
741	B121145	e4_sem1	ECE	ABI-107	R1C9	BME
742	B121158	e4_sem1	ECE	ABI-107	R2C9	PPM
743	B121183	e4_sem1	ECE	ABI-107	R3C9	BI
744	B121219	e4_sem1	ECE	ABI-107	R4C9	BI
745	B121274	e4_sem1	ECE	ABI-107	R5C9	PPM
746	B121317	e4_sem1	ECE	ABI-107	R6C9	PPM
747	B121360	e4_sem1	ECE	ABI-107	R7C9	BI
748	B121409	e4_sem1	ECE	ABI-107	R1C3	PPM
749	B121463	e4_sem1	ECE	ABI-107	R2C3	PPM

750	B121499	e4_sem1	ECE	ABI-107	R3C3	PPM
751	B121547	e4_sem1	ECE	ABI-107	R4C3	BI
752	B121563	e4_sem1	ECE	ABI-107	R5C3	PPM
753	B121593	e4_sem1	ECE	ABI-107	R6C3	PPM
754	B121623	e4_sem1	ECE	ABI-107	R7C3	PPM
755	B121645	e4_sem1	ECE	ABI-107	R1C7	PPM
756	B121682	e4_sem1	ECE	ABI-107	R2C7	BI
757	B121741	e4_sem1	ECE	ABI-107	R3C7	PPM
758	B121773	e4_sem1	ECE	ABI-107	R4C7	BI
759	B121794	e4_sem1	ECE	ABI-107	R5C7	BME
760	B121825	e4_sem1	ECE	ABI-107	R6C7	BME
761	B121851	e4_sem1	ECE	ABI-107	R7C7	PPM
762	B121885	e4_sem1	ECE	ABI-107	R1C10	BME
763	B121906	e4_sem1	ECE	ABI-107	R2C10	PPM
764	B121932	e4_sem1	ECE	ABI-107	R3C10	BME
765	B121970	e4_sem1	ECE	ABI-107	R4C10	IBT
766	B111698	e4_sem1	MME	ABI-108	R1C1	BME
767	B111932	e4_sem1	MME	ABI-108	R2C1	PPM
768	B121083	e4_sem1	MME	ABI-108	R3C1	PPM
769	B121139	e4_sem1	MME	ABI-108	R4C1	PPM
770	B121267	e4_sem1	MME	ABI-108	R5C1	PPM
771	B121365	e4_sem1	MME	ABI-108	R6C1	PPM
772	B121540	e4_sem1	MME	ABI-108	R7C1	IBT
773	B121708	e4_sem1	MME	ABI-108	R1C5	PPM
774	B121821	e4_sem1	MME	ABI-108	R2C5	PPM
775	B111618	e4_sem1	MME	ABI-108	R3C5	PPM
776	B121010	e4_sem1	ECE	ABI-108	R4C5	PPM
777	B121042	e4_sem1	ECE	ABI-108	R5C5	PPM
778	B121101	e4_sem1	ECE	ABI-108	R6C5	BME
779	B121118	e4_sem1	ECE	ABI-108	R7C5	BME
780	B121147	e4_sem1	ECE	ABI-108	R1C9	PPM
781	B121164	e4_sem1	ECE	ABI-108	R2C9	PPM
782	B121190	e4_sem1	ECE	ABI-108	R3C9	PPM
783	B121225	e4_sem1	ECE	ABI-108	R4C9	PPM
784	B121285	e4_sem1	ECE	ABI-108	R5C9	IBT
785	B121321	e4_sem1	ECE	ABI-108	R6C9	BME
786	B121374	e4_sem1	ECE	ABI-108	R7C9	PPM
787	B121422	e4_sem1	ECE	ABI-108	R1C3	PPM
788	B121480	e4_sem1	ECE	ABI-108	R2C3	PPM
789	B121503	e4_sem1	ECE	ABI-108	R3C3	BME
790	B121548	e4_sem1	ECE	ABI-108	R4C3	PPM
791	B121567	e4_sem1	ECE	ABI-108	R5C3	IBT
792	B121594	e4_sem1	ECE	ABI-108	R6C3	BME
793	B121626	e4_sem1	ECE	ABI-108	R7C3	PPM
794	B121648	e4_sem1	ECE	ABI-108	R1C7	BI
795	B121686	e4_sem1	ECE	ABI-108	R2C7	BME
796	B121742	e4_sem1	ECE	ABI-108	R3C7	BME

797	B121776	e4_sem1	ECE	ABI-108	R4C7	PPM
798	B121797	e4_sem1	ECE	ABI-108	R5C7	BME
799	B121826	e4_sem1	ECE	ABI-108	R6C7	PPM
800	B121856	e4_sem1	ECE	ABI-108	R7C7	BI
801	B121886	e4_sem1	ECE	ABI-108	R1C10	PPM
802	B121908	e4_sem1	ECE	ABI-108	R2C10	IBT
803	B121936	e4_sem1	ECE	ABI-108	R3C10	PPM
804	B121972	e4_sem1	ECE	ABI-108	R4C10	BME
805	B111793	e4_sem1	MME	ABI-109	R1C1	PPM
806	B111958	e4_sem1	MME	ABI-109	R2C1	PPM
807	B121084	e4_sem1	MME	ABI-109	R3C1	PPM
808	B121140	e4_sem1	MME	ABI-109	R4C1	PPM
809	B121268	e4_sem1	MME	ABI-109	R5C1	IBT
810	B121397	e4_sem1	MME	ABI-109	R6C1	IBT
811	B121574	e4_sem1	MME	ABI-109	R7C1	IBT
812	B121740	e4_sem1	MME	ABI-109	R1C5	PPM
813	B121843	e4_sem1	MME	ABI-109	R2C5	PPM
814	B101549	e4_sem1	MME	ABI-109	R3C5	PPM
815	B121014	e4_sem1	ECE	ABI-109	R4C5	PPM
816	B121047	e4_sem1	ECE	ABI-109	R5C5	PPM
817	B121102	e4_sem1	ECE	ABI-109	R6C5	BME
818	B121128	e4_sem1	ECE	ABI-109	R7C5	PPM
819	B121150	e4_sem1	ECE	ABI-109	R1C9	BME
820	B121165	e4_sem1	ECE	ABI-109	R2C9	PPM
821	B121201	e4_sem1	ECE	ABI-109	R3C9	PPM
822	B121228	e4_sem1	ECE	ABI-109	R4C9	PPM
823	B121298	e4_sem1	ECE	ABI-109	R5C9	BI
824	B121327	e4_sem1	ECE	ABI-109	R6C9	BI
825	B121383	e4_sem1	ECE	ABI-109	R7C9	PPM
826	B121426	e4_sem1	ECE	ABI-109	R1C3	PPM
827	B121481	e4_sem1	ECE	ABI-109	R2C3	BI
828	B121504	e4_sem1	ECE	ABI-109	R3C3	PPM
829	B121551	e4_sem1	ECE	ABI-109	R4C3	BME
830	B121568	e4_sem1	ECE	ABI-109	R5C3	IBT
831	B121596	e4_sem1	ECE	ABI-109	R6C3	PPM
832	B121631	e4_sem1	ECE	ABI-109	R7C3	PPM
833	B121651	e4_sem1	ECE	ABI-109	R1C7	BME
834	B121694	e4_sem1	ECE	ABI-109	R2C7	BME
835	B121745	e4_sem1	ECE	ABI-109	R3C7	PPM
836	B121780	e4_sem1	ECE	ABI-109	R4C7	BME
837	B121803	e4_sem1	ECE	ABI-109	R5C7	BME
838	B121839	e4_sem1	ECE	ABI-109	R6C7	PPM
839	B121857	e4_sem1	ECE	ABI-109	R7C7	BME
840	B121888	e4_sem1	ECE	ABI-109	R1C10	BME
841	B121910	e4_sem1	ECE	ABI-109	R2C10	IBT
842	B121939	e4_sem1	ECE	ABI-109	R3C10	PPM
843	B121976	e4_sem1	ECE	ABI-109	R4C10	PPM

844	B111801	e4_sem1	MME	ABI-110	R1C1	PPM
845	B121034	e4_sem1	MME	ABI-110	R2C1	IBT
846	B121087	e4_sem1	MME	ABI-110	R3C1	BME
847	B121189	e4_sem1	MME	ABI-110	R4C1	PPM
848	B121283	e4_sem1	MME	ABI-110	R5C1	PPM
849	B121420	e4_sem1	MME	ABI-110	R6C1	IBT
850	B121585	e4_sem1	MME	ABI-110	R7C1	PPM
851	B121751	e4_sem1	MME	ABI-110	R1C5	PPM
852	B121946	e4_sem1	MME	ABI-110	R2C5	PPM
853	B111130	e4_sem1	ECE	ABI-110	R3C5	BME
854	B121027	e4_sem1	ECE	ABI-110	R4C5	PPM
855	B121053	e4_sem1	ECE	ABI-110	R5C5	PPM
856	B121103	e4_sem1	ECE	ABI-110	R6C5	BME
857	B121137	e4_sem1	ECE	ABI-110	R7C5	PPM
858	B121153	e4_sem1	ECE	ABI-110	R1C9	PPM
859	B121167	e4_sem1	ECE	ABI-110	R2C9	PPM
860	B121206	e4_sem1	ECE	ABI-110	R3C9	PPM
861	B121235	e4_sem1	ECE	ABI-110	R4C9	PPM
862	B121299	e4_sem1	ECE	ABI-110	R5C9	PPM
863	B121333	e4_sem1	ECE	ABI-110	R6C9	PPM
864	B121384	e4_sem1	ECE	ABI-110	R7C9	IBT
865	B121440	e4_sem1	ECE	ABI-110	R1C3	BI
866	B121483	e4_sem1	ECE	ABI-110	R2C3	PPM
867	B121512	e4_sem1	ECE	ABI-110	R3C3	BI
868	B121555	e4_sem1	ECE	ABI-110	R4C3	BI
869	B121570	e4_sem1	ECE	ABI-110	R5C3	PPM
870	B121599	e4_sem1	ECE	ABI-110	R6C3	IBT
871	B121632	e4_sem1	ECE	ABI-110	R7C3	BME
872	B121672	e4_sem1	ECE	ABI-110	R1C7	PPM
873	B121695	e4_sem1	ECE	ABI-110	R2C7	PPM
874	B121753	e4_sem1	ECE	ABI-110	R3C7	PPM
875	B121781	e4_sem1	ECE	ABI-110	R4C7	PPM
876	B121816	e4_sem1	ECE	ABI-110	R5C7	BME
877	B121845	e4_sem1	ECE	ABI-110	R6C7	BME
878	B121872	e4_sem1	ECE	ABI-110	R7C7	BME
879	B121889	e4_sem1	ECE	ABI-110	R1C10	PPM
880	B121915	e4_sem1	ECE	ABI-110	R2C10	PPM
881	B121951	e4_sem1	ECE	ABI-110	R3C10	PPM
882	B121977	e4_sem1	ECE	ABI-110	R4C10	PPM
883	B111809	e4_sem1	MME	ABI-111	R1C1	PPM
884	B121038	e4_sem1	MME	ABI-111	R2C1	PPM
885	B121093	e4_sem1	MME	ABI-111	R3C1	PPM
886	B121191	e4_sem1	MME	ABI-111	R4C1	PPM
887	B121329	e4_sem1	MME	ABI-111	R5C1	PPM
888	B121423	e4_sem1	MME	ABI-111	R6C1	IBT
889	B121587	e4_sem1	MME	ABI-111	R7C1	PPM
890	B121788	e4_sem1	MME	ABI-111	R1C5	PPM

891	B121957	e4_sem1	MME	ABI-111	R2C5	PPM
892	B111450	e4_sem1	ECE	ABI-111	R3C5	PPM
893	B121032	e4_sem1	ECE	ABI-111	R4C5	BI
894	B121068	e4_sem1	ECE	ABI-111	R5C5	PPM
895	B121104	e4_sem1	ECE	ABI-111	R6C5	BME
896	B121138	e4_sem1	ECE	ABI-111	R7C5	BME
897	B121154	e4_sem1	ECE	ABI-111	R1C9	PPM
898	B121168	e4_sem1	ECE	ABI-111	R2C9	BME
899	B121208	e4_sem1	ECE	ABI-111	R3C9	PPM
900	B121241	e4_sem1	ECE	ABI-111	R4C9	BI
901	B121300	e4_sem1	ECE	ABI-111	R5C9	PPM
902	B121334	e4_sem1	ECE	ABI-111	R6C9	PPM
903	B121389	e4_sem1	ECE	ABI-111	R7C9	PPM
904	B121441	e4_sem1	ECE	ABI-111	R1C3	PPM
905	B121486	e4_sem1	ECE	ABI-111	R2C3	PPM
906	B121518	e4_sem1	ECE	ABI-111	R3C3	PPM
907	B121556	e4_sem1	ECE	ABI-111	R4C3	BI
908	B121573	e4_sem1	ECE	ABI-111	R5C3	BME
909	B121608	e4_sem1	ECE	ABI-111	R6C3	PPM
910	B121638	e4_sem1	ECE	ABI-111	R7C3	IBT
911	B121674	e4_sem1	ECE	ABI-111	R1C7	BI
912	B121711	e4_sem1	ECE	ABI-111	R2C7	BME
913	B121761	e4_sem1	ECE	ABI-111	R3C7	BI
914	B121784	e4_sem1	ECE	ABI-111	R4C7	PPM
915	B121818	e4_sem1	ECE	ABI-111	R5C7	BME
916	B121846	e4_sem1	ECE	ABI-111	R6C7	BME
917	B121882	e4_sem1	ECE	ABI-111	R7C7	PPM
918	B121890	e4_sem1	ECE	ABI-111	R1C10	BI
919	B121917	e4_sem1	ECE	ABI-111	R2C10	BME
920	B121953	e4_sem1	ECE	ABI-111	R3C10	PPM
921	B121992	e4_sem1	ECE	ABI-111	R4C10	BI
922	B111384	e4_sem1	ME	ABI-112	R1C1	NTDP
923	B121017	e4_sem1	ME	ABI-112	R2C1	NTDP
924	B121080	e4_sem1	ME	ABI-112	R3C1	NTDP
925	B121146	e4_sem1	ME	ABI-112	R4C1	NTDP
926	B121222	e4_sem1	ME	ABI-112	R5C1	NTDP
927	B121323	e4_sem1	ME	ABI-112	R6C1	NTDP
928	B121400	e4_sem1	ME	ABI-112	R7C1	NTDP
929	B121466	e4_sem1	ME	ABI-112	R1C5	NTDP
930	B121514	e4_sem1	ME	ABI-112	R2C5	NTDP
931	B121552	e4_sem1	ME	ABI-112	R3C5	NTDP
932	B121657	e4_sem1	ME	ABI-112	R4C5	NTDP
933	B121720	e4_sem1	ME	ABI-112	R5C5	NTDP
934	B121783	e4_sem1	ME	ABI-112	R6C5	NTDP
935	B121838	e4_sem1	ME	ABI-112	R7C5	NTDP
936	B121919	e4_sem1	ME	ABI-112	R1C9	NTDP
937	B121959	e4_sem1	ME	ABI-112	R2C9	NTDP

938	B111006	e4_sem1	CSE	ABI-112	R3C9	MC
939	B121003	e4_sem1	CSE	ABI-112	R4C9	MC
940	B121020	e4_sem1	CSE	ABI-112	R5C9	MC
941	B121073	e4_sem1	CSE	ABI-112	R6C9	MC
942	B121107	e4_sem1	CSE	ABI-112	R7C9	MC
943	B121169	e4_sem1	CSE	ABI-112	R1C3	MC
944	B121204	e4_sem1	CSE	ABI-112	R2C3	MC
945	B121250	e4_sem1	CSE	ABI-112	R3C3	MC
946	B121292	e4_sem1	CSE	ABI-112	R4C3	MC
947	B121311	e4_sem1	CSE	ABI-112	R5C3	MC
948	B121332	e4_sem1	CSE	ABI-112	R6C3	MC
949	B121367	e4_sem1	CSE	ABI-112	R7C3	MC
950	B121392	e4_sem1	CSE	ABI-112	R1C7	MC
951	B121412	e4_sem1	CSE	ABI-112	R2C7	MC
952	B121455	e4_sem1	CSE	ABI-112	R3C7	MC
953	B121507	e4_sem1	CSE	ABI-112	R4C7	MC
954	B121538	e4_sem1	CSE	ABI-112	R5C7	MC
955	B121604	e4_sem1	CSE	ABI-112	R6C7	MC
956	B121635	e4_sem1	CSE	ABI-112	R7C7	MC
957	B121706	e4_sem1	CSE	ABI-112	R1C10	MC
958	B121722	e4_sem1	CSE	ABI-112	R2C10	MC
959	B121778	e4_sem1	CSE	ABI-112	R3C10	MC
960	B121812	e4_sem1	CSE	ABI-112	R4C10	MC
961	B121881	e4_sem1	CSE	ABI-112	R5C10	MC
962	B121920	e4_sem1	CSE	ABI-112	R6C10	MC
963	B121964	e4_sem1	CSE	ABI-112	R7C10	MC
964	B111499	e4_sem1	ME	ABI-113	R1C1	NTDP
965	B121019	e4_sem1	ME	ABI-113	R2C1	NTDP
966	B121086	e4_sem1	ME	ABI-113	R3C1	NTDP
967	B121160	e4_sem1	ME	ABI-113	R4C1	NTDP
968	B121253	e4_sem1	ME	ABI-113	R5C1	NTDP
969	B121324	e4_sem1	ME	ABI-113	R6C1	NTDP
970	B121406	e4_sem1	ME	ABI-113	R7C1	NTDP
971	B121474	e4_sem1	ME	ABI-113	R1C5	NTDP
972	B121530	e4_sem1	ME	ABI-113	R2C5	NTDP
973	B121564	e4_sem1	ME	ABI-113	R3C5	NTDP
974	B121663	e4_sem1	ME	ABI-113	R4C5	NTDP
975	B121723	e4_sem1	ME	ABI-113	R5C5	NTDP
976	B121789	e4_sem1	ME	ABI-113	R6C5	NTDP
977	B121840	e4_sem1	ME	ABI-113	R7C5	NTDP
978	B121924	e4_sem1	ME	ABI-113	R1C9	NTDP
979	B121975	e4_sem1	ME	ABI-113	R2C9	NTDP
980	B111277	e4_sem1	CSE	ABI-113	R3C9	MC
981	B121004	e4_sem1	CSE	ABI-113	R4C9	MC
982	B121021	e4_sem1	CSE	ABI-113	R5C9	MC
983	B121081	e4_sem1	CSE	ABI-113	R6C9	MC
984	B121110	e4_sem1	CSE	ABI-113	R7C9	MC

985	B121171	e4_sem1	CSE	ABI-113	R1C3	MC
986	B121210	e4_sem1	CSE	ABI-113	R2C3	MC
987	B121251	e4_sem1	CSE	ABI-113	R3C3	MC
988	B121293	e4_sem1	CSE	ABI-113	R4C3	MC
989	B121312	e4_sem1	CSE	ABI-113	R5C3	MC
990	B121337	e4_sem1	CSE	ABI-113	R6C3	MC
991	B121372	e4_sem1	CSE	ABI-113	R7C3	MC
992	B121395	e4_sem1	CSE	ABI-113	R1C7	MC
993	B121418	e4_sem1	CSE	ABI-113	R2C7	MC
994	B121465	e4_sem1	CSE	ABI-113	R3C7	MC
995	B121515	e4_sem1	CSE	ABI-113	R4C7	MC
996	B121549	e4_sem1	CSE	ABI-113	R5C7	MC
997	B121607	e4_sem1	CSE	ABI-113	R6C7	MC
998	B121636	e4_sem1	CSE	ABI-113	R7C7	MC
999	B121709	e4_sem1	CSE	ABI-113	R1C10	MC
1000	B121732	e4_sem1	CSE	ABI-113	R2C10	MC
1001	B121782	e4_sem1	CSE	ABI-113	R3C10	MC
1002	B121817	e4_sem1	CSE	ABI-113	R4C10	MC
1003	B121891	e4_sem1	CSE	ABI-113	R5C10	MC
1004	B121930	e4_sem1	CSE	ABI-113	R6C10	MC
1005	B121971	e4_sem1	CSE	ABI-113	R7C10	MC
1006	B111652	e4_sem1	ME	ABI-114	R1C1	NTDP
1007	B121023	e4_sem1	ME	ABI-114	R2C1	NTDP
1008	B121094	e4_sem1	ME	ABI-114	R3C1	NTDP
1009	B121161	e4_sem1	ME	ABI-114	R4C1	NTDP
1010	B121260	e4_sem1	ME	ABI-114	R5C1	NTDP
1011	B121326	e4_sem1	ME	ABI-114	R6C1	NTDP
1012	B121417	e4_sem1	ME	ABI-114	R7C1	NTDP
1013	B121484	e4_sem1	ME	ABI-114	R1C5	NTDP
1014	B121531	e4_sem1	ME	ABI-114	R2C5	NTDP
1015	B121598	e4_sem1	ME	ABI-114	R3C5	NTDP
1016	B121668	e4_sem1	ME	ABI-114	R4C5	NTDP
1017	B121725	e4_sem1	ME	ABI-114	R5C5	NTDP
1018	B121790	e4_sem1	ME	ABI-114	R6C5	NTDP
1019	B121869	e4_sem1	ME	ABI-114	R7C5	NTDP
1020	B121926	e4_sem1	ME	ABI-114	R1C9	NTDP
1021	B121985	e4_sem1	ME	ABI-114	R2C9	NTDP
1022	B111378	e4_sem1	CSE	ABI-114	R3C9	MC
1023	B121006	e4_sem1	CSE	ABI-114	R4C9	MC
1024	B121035	e4_sem1	CSE	ABI-114	R5C9	MC
1025	B121088	e4_sem1	CSE	ABI-114	R6C9	MC
1026	B121112	e4_sem1	CSE	ABI-114	R7C9	MC
1027	B121172	e4_sem1	CSE	ABI-114	R1C3	MC
1028	B121214	e4_sem1	CSE	ABI-114	R2C3	MC
1029	B121255	e4_sem1	CSE	ABI-114	R3C3	MC
1030	B121294	e4_sem1	CSE	ABI-114	R4C3	MC
1031	B121318	e4_sem1	CSE	ABI-114	R5C3	MC

1032	B121342	e4_sem1	CSE	ABI-114	R6C3	MC
1033	B121380	e4_sem1	CSE	ABI-114	R7C3	MC
1034	B121396	e4_sem1	CSE	ABI-114	R1C7	MC
1035	B121419	e4_sem1	CSE	ABI-114	R2C7	MC
1036	B121473	e4_sem1	CSE	ABI-114	R3C7	MC
1037	B121522	e4_sem1	CSE	ABI-114	R4C7	MC
1038	B121558	e4_sem1	CSE	ABI-114	R5C7	MC
1039	B121612	e4_sem1	CSE	ABI-114	R6C7	MC
1040	B121644	e4_sem1	CSE	ABI-114	R7C7	MC
1041	B121710	e4_sem1	CSE	ABI-114	R1C10	MC
1042	B121743	e4_sem1	CSE	ABI-114	R2C10	MC
1043	B121798	e4_sem1	CSE	ABI-114	R3C10	MC
1044	B121836	e4_sem1	CSE	ABI-114	R4C10	MC
1045	B121901	e4_sem1	CSE	ABI-114	R5C10	MC
1046	B121933	e4_sem1	CSE	ABI-114	R6C10	MC
1047	B121978	e4_sem1	CSE	ABI-114	R7C10	MC
1048	B111653	e4_sem1	ME	ABI-201	R1C1	NTDP
1049	B121031	e4_sem1	ME	ABI-201	R2C1	NTDP
1050	B121113	e4_sem1	ME	ABI-201	R3C1	NTDP
1051	B121180	e4_sem1	ME	ABI-201	R4C1	NTDP
1052	B121261	e4_sem1	ME	ABI-201	R5C1	NTDP
1053	B121340	e4_sem1	ME	ABI-201	R6C1	NTDP
1054	B121444	e4_sem1	ME	ABI-201	R7C1	NTDP
1055	B121488	e4_sem1	ME	ABI-201	R1C5	NTDP
1056	B121534	e4_sem1	ME	ABI-201	R2C5	NTDP
1057	B121606	e4_sem1	ME	ABI-201	R3C5	NTDP
1058	B121670	e4_sem1	ME	ABI-201	R4C5	NTDP
1059	B121727	e4_sem1	ME	ABI-201	R5C5	NTDP
1060	B121795	e4_sem1	ME	ABI-201	R6C5	NTDP
1061	B121896	e4_sem1	ME	ABI-201	R7C5	NTDP
1062	B121935	e4_sem1	ME	ABI-201	R1C9	NTDP
1063	B121986	e4_sem1	ME	ABI-201	R2C9	NTDP
1064	B111457	e4_sem1	CSE	ABI-201	R3C9	MC
1065	B121007	e4_sem1	CSE	ABI-201	R4C9	MC
1066	B121045	e4_sem1	CSE	ABI-201	R5C9	MC
1067	B121089	e4_sem1	CSE	ABI-201	R6C9	MC
1068	B121119	e4_sem1	CSE	ABI-201	R7C9	MC
1069	B121177	e4_sem1	CSE	ABI-201	R1C3	MC
1070	B121226	e4_sem1	CSE	ABI-201	R2C3	MC
1071	B121256	e4_sem1	CSE	ABI-201	R3C3	MC
1072	B121295	e4_sem1	CSE	ABI-201	R4C3	MC
1073	B121319	e4_sem1	CSE	ABI-201	R5C3	MC
1074	B121344	e4_sem1	CSE	ABI-201	R6C3	MC
1075	B121382	e4_sem1	CSE	ABI-201	R7C3	MC
1076	B121402	e4_sem1	CSE	ABI-201	R1C7	MC
1077	B121424	e4_sem1	CSE	ABI-201	R2C7	MC
1078	B121476	e4_sem1	CSE	ABI-201	R3C7	MC

1079	B121524	e4_sem1	CSE	ABI-201	R4C7	MC
1080	B121560	e4_sem1	CSE	ABI-201	R5C7	MC
1081	B121618	e4_sem1	CSE	ABI-201	R6C7	MC
1082	B121652	e4_sem1	CSE	ABI-201	R7C7	MC
1083	B121712	e4_sem1	CSE	ABI-201	R1C10	MC
1084	B121744	e4_sem1	CSE	ABI-201	R2C10	MC
1085	B121799	e4_sem1	CSE	ABI-201	R3C10	MC
1086	B121853	e4_sem1	CSE	ABI-201	R4C10	MC
1087	B121902	e4_sem1	CSE	ABI-201	R5C10	MC
1088	B121934	e4_sem1	CSE	ABI-201	R6C10	MC
1089	B121982	e4_sem1	CSE	ABI-201	R7C10	MC
1090	B111681	e4_sem1	ME	ABI-202	R1C1	NTDP
1091	B121036	e4_sem1	ME	ABI-202	R2C1	NTDP
1092	B121122	e4_sem1	ME	ABI-202	R3C1	NTDP
1093	B121181	e4_sem1	ME	ABI-202	R4C1	NTDP
1094	B121277	e4_sem1	ME	ABI-202	R5C1	NTDP
1095	B121359	e4_sem1	ME	ABI-202	R6C1	NTDP
1096	B121445	e4_sem1	ME	ABI-202	R7C1	NTDP
1097	B121498	e4_sem1	ME	ABI-202	R1C5	NTDP
1098	B121536	e4_sem1	ME	ABI-202	R2C5	NTDP
1099	B121611	e4_sem1	ME	ABI-202	R3C5	NTDP
1100	B121673	e4_sem1	ME	ABI-202	R4C5	NTDP
1101	B121734	e4_sem1	ME	ABI-202	R5C5	NTDP
1102	B121815	e4_sem1	ME	ABI-202	R6C5	NTDP
1103	B121905	e4_sem1	ME	ABI-202	R7C5	NTDP
1104	B121941	e4_sem1	ME	ABI-202	R1C9	NTDP
1105	B121997	e4_sem1	ME	ABI-202	R2C9	NTDP
1106	B111475	e4_sem1	CSE	ABI-202	R3C9	MC
1107	B121008	e4_sem1	CSE	ABI-202	R4C9	MC
1108	B121050	e4_sem1	CSE	ABI-202	R5C9	MC
1109	B121091	e4_sem1	CSE	ABI-202	R6C9	MC
1110	B121124	e4_sem1	CSE	ABI-202	R7C9	MC
1111	B121178	e4_sem1	CSE	ABI-202	R1C3	MC
1112	B121229	e4_sem1	CSE	ABI-202	R2C3	MC
1113	B121259	e4_sem1	CSE	ABI-202	R3C3	MC
1114	B121296	e4_sem1	CSE	ABI-202	R4C3	MC
1115	B121322	e4_sem1	CSE	ABI-202	R5C3	MC
1116	B121346	e4_sem1	CSE	ABI-202	R6C3	MC
1117	B121385	e4_sem1	CSE	ABI-202	R7C3	MC
1118	B121407	e4_sem1	CSE	ABI-202	R1C7	MC
1119	B121431	e4_sem1	CSE	ABI-202	R2C7	MC
1120	B121477	e4_sem1	CSE	ABI-202	R3C7	MC
1121	B121526	e4_sem1	CSE	ABI-202	R4C7	MC
1122	B121569	e4_sem1	CSE	ABI-202	R5C7	MC
1123	B121621	e4_sem1	CSE	ABI-202	R6C7	MC
1124	B121667	e4_sem1	CSE	ABI-202	R7C7	MC
1125	B121713	e4_sem1	CSE	ABI-202	R1C10	MC

1126	B121746	e4_sem1	CSE	ABI-202	R2C10	MC
1127	B121800	e4_sem1	CSE	ABI-202	R3C10	MC
1128	B121867	e4_sem1	CSE	ABI-202	R4C10	MC
1129	B121904	e4_sem1	CSE	ABI-202	R5C10	MC
1130	B121937	e4_sem1	CSE	ABI-202	R6C10	MC
1131	B121991	e4_sem1	CSE	ABI-202	R7C10	MC
1132	B111878	e4_sem1	ME	ABI-203	R1C1	NTDP
1133	B121037	e4_sem1	ME	ABI-203	R2C1	NTDP
1134	B121123	e4_sem1	ME	ABI-203	R3C1	NTDP
1135	B121187	e4_sem1	ME	ABI-203	R4C1	NTDP
1136	B121280	e4_sem1	ME	ABI-203	R5C1	NTDP
1137	B121369	e4_sem1	ME	ABI-203	R6C1	NTDP
1138	B121452	e4_sem1	ME	ABI-203	R7C1	NTDP
1139	B121501	e4_sem1	ME	ABI-203	R1C5	NTDP
1140	B121539	e4_sem1	ME	ABI-203	R2C5	NTDP
1141	B121614	e4_sem1	ME	ABI-203	R3C5	NTDP
1142	B121680	e4_sem1	ME	ABI-203	R4C5	NTDP
1143	B121752	e4_sem1	ME	ABI-203	R5C5	NTDP
1144	B121824	e4_sem1	ME	ABI-203	R6C5	NTDP
1145	B121912	e4_sem1	ME	ABI-203	R7C5	NTDP
1146	B121947	e4_sem1	ME	ABI-203	R1C9	NTDP
1147	B122001	e4_sem1	ME	ABI-203	R2C9	NTDP
1148	B111490	e4_sem1	CSE	ABI-203	R3C9	MC
1149	B121009	e4_sem1	CSE	ABI-203	R4C9	MC
1150	B121056	e4_sem1	CSE	ABI-203	R5C9	MC
1151	B121092	e4_sem1	CSE	ABI-203	R6C9	MC
1152	B121131	e4_sem1	CSE	ABI-203	R7C9	MC
1153	B121186	e4_sem1	CSE	ABI-203	R1C3	MC
1154	B121232	e4_sem1	CSE	ABI-203	R2C3	MC
1155	B121278	e4_sem1	CSE	ABI-203	R3C3	MC
1156	B121303	e4_sem1	CSE	ABI-203	R4C3	MC
1157	B121325	e4_sem1	CSE	ABI-203	R5C3	MC
1158	B121351	e4_sem1	CSE	ABI-203	R6C3	MC
1159	B121387	e4_sem1	CSE	ABI-203	R7C3	MC
1160	B121408	e4_sem1	CSE	ABI-203	R1C7	MC
1161	B121443	e4_sem1	CSE	ABI-203	R2C7	MC
1162	B121489	e4_sem1	CSE	ABI-203	R3C7	MC
1163	B121529	e4_sem1	CSE	ABI-203	R4C7	MC
1164	B121582	e4_sem1	CSE	ABI-203	R5C7	MC
1165	B121629	e4_sem1	CSE	ABI-203	R6C7	MC
1166	B121678	e4_sem1	CSE	ABI-203	R7C7	MC
1167	B121715	e4_sem1	CSE	ABI-203	R1C10	MC
1168	B121755	e4_sem1	CSE	ABI-203	R2C10	MC
1169	B121805	e4_sem1	CSE	ABI-203	R3C10	MC
1170	B121870	e4_sem1	CSE	ABI-203	R4C10	MC
1171	B121907	e4_sem1	CSE	ABI-203	R5C10	MC
1172	B121942	e4_sem1	CSE	ABI-203	R6C10	MC

1173	B121999	e4_sem1	CSE	ABI-203	R7C10	MC
1174	B111900	e4_sem1	ME	ABI-206	R1C1	NTDP
1175	B121044	e4_sem1	ME	ABI-206	R2C1	NTDP
1176	B121125	e4_sem1	ME	ABI-206	R3C1	NTDP
1177	B121195	e4_sem1	ME	ABI-206	R4C1	NTDP
1178	B121282	e4_sem1	ME	ABI-206	R5C1	NTDP
1179	B121376	e4_sem1	ME	ABI-206	R6C1	NTDP
1180	B121462	e4_sem1	ME	ABI-206	R7C1	NTDP
1181	B121505	e4_sem1	ME	ABI-206	R1C5	NTDP
1182	B121542	e4_sem1	ME	ABI-206	R2C5	NTDP
1183	B121615	e4_sem1	ME	ABI-206	R3C5	NTDP
1184	B121693	e4_sem1	ME	ABI-206	R4C5	NTDP
1185	B121760	e4_sem1	ME	ABI-206	R5C5	NTDP
1186	B121831	e4_sem1	ME	ABI-206	R6C5	NTDP
1187	B121913	e4_sem1	ME	ABI-206	R7C5	NTDP
1188	B121949	e4_sem1	ME	ABI-206	R1C9	NTDP
1189	B122002	e4_sem1	ME	ABI-206	R2C9	NTDP
1190	B111964	e4_sem1	CSE	ABI-206	R3C9	MC
1191	B121011	e4_sem1	CSE	ABI-206	R4C9	MC
1192	B121057	e4_sem1	CSE	ABI-206	R5C9	MC
1193	B121098	e4_sem1	CSE	ABI-206	R6C9	MC
1194	B121136	e4_sem1	CSE	ABI-206	R7C9	MC
1195	B121193	e4_sem1	CSE	ABI-206	R1C3	MC
1196	B121242	e4_sem1	CSE	ABI-206	R2C3	MC
1197	B121286	e4_sem1	CSE	ABI-206	R3C3	MC
1198	B121306	e4_sem1	CSE	ABI-206	R4C3	MC
1199	B121328	e4_sem1	CSE	ABI-206	R5C3	MC
1200	B121354	e4_sem1	CSE	ABI-206	R6C3	MC
1201	B121388	e4_sem1	CSE	ABI-206	R7C3	MC
1202	B121410	e4_sem1	CSE	ABI-206	R1C7	MC
1203	B121450	e4_sem1	CSE	ABI-206	R2C7	MC
1204	B121491	e4_sem1	CSE	ABI-206	R3C7	MC
1205	B121532	e4_sem1	CSE	ABI-206	R4C7	MC
1206	B121592	e4_sem1	CSE	ABI-206	R5C7	MC
1207	B121633	e4_sem1	CSE	ABI-206	R6C7	MC
1208	B121688	e4_sem1	CSE	ABI-206	R7C7	MC
1209	B121716	e4_sem1	CSE	ABI-206	R1C10	MC
1210	B121765	e4_sem1	CSE	ABI-206	R2C10	MC
1211	B121809	e4_sem1	CSE	ABI-206	R3C10	MC
1212	B121874	e4_sem1	CSE	ABI-206	R4C10	MC
1213	B121911	e4_sem1	CSE	ABI-206	R5C10	MC
1214	B121944	e4_sem1	CSE	ABI-206	R6C10	MC
1215	B121015	e4_sem1	ME	ABI-207	R7C10	NTDP
1216	B121059	e4_sem1	ME	ABI-207	R1C1	NTDP
1217	B121135	e4_sem1	ME	ABI-207	R2C1	NTDP
1218	B121200	e4_sem1	ME	ABI-207	R3C1	NTDP
1219	B121291	e4_sem1	ME	ABI-207	R4C1	NTDP

1220	B121399	e4_sem1	ME	ABI-207	R5C1	NTDP
1221	B121464	e4_sem1	ME	ABI-207	R6C1	NTDP
1222	B121509	e4_sem1	ME	ABI-207	R7C1	NTDP
1223	B121545	e4_sem1	ME	ABI-207	R1C5	NTDP
1224	B121620	e4_sem1	ME	ABI-207	R2C5	NTDP
1225	B121704	e4_sem1	ME	ABI-207	R3C5	NTDP
1226	B121771	e4_sem1	ME	ABI-207	R4C5	NTDP
1227	B121837	e4_sem1	ME	ABI-207	R5C5	NTDP
1228	B121916	e4_sem1	ME	ABI-207	R6C5	NTDP
1229	B121952	e4_sem1	ME	ABI-207	R7C5	NTDP
1230	B122003	e4_sem1	ME	ABI-207	R1C9	NTDP
1231	B121002	e4_sem1	CSE	ABI-207	R2C9	MC
1232	B121012	e4_sem1	CSE	ABI-207	R3C9	MC
1233	B121071	e4_sem1	CSE	ABI-207	R4C9	MC
1234	B121106	e4_sem1	CSE	ABI-207	R5C9	MC
1235	B121149	e4_sem1	CSE	ABI-207	R6C9	MC
1236	B121194	e4_sem1	CSE	ABI-207	R7C9	MC
1237	B121248	e4_sem1	CSE	ABI-207	R1C3	MC
1238	B121289	e4_sem1	CSE	ABI-207	R2C3	MC
1239	B121307	e4_sem1	CSE	ABI-207	R3C3	MC
1240	B121330	e4_sem1	CSE	ABI-207	R4C3	MC
1241	B121366	e4_sem1	CSE	ABI-207	R5C3	MC
1242	B121391	e4_sem1	CSE	ABI-207	R6C3	MC
1243	B121411	e4_sem1	CSE	ABI-207	R7C3	MC
1244	B121453	e4_sem1	CSE	ABI-207	R1C7	MC
1245	B121506	e4_sem1	CSE	ABI-207	R2C7	MC
1246	B121535	e4_sem1	CSE	ABI-207	R3C7	MC
1247	B121601	e4_sem1	CSE	ABI-207	R4C7	MC
1248	B121634	e4_sem1	CSE	ABI-207	R5C7	MC
1249	B121689	e4_sem1	CSE	ABI-207	R6C7	MC
1250	B121719	e4_sem1	CSE	ABI-207	R7C7	MC
1251	B121769	e4_sem1	CSE	ABI-207	R1C10	MC
1252	B121811	e4_sem1	CSE	ABI-207	R2C10	MC
1253	B121876	e4_sem1	CSE	ABI-207	R3C10	MC
1254	B121918	e4_sem1	CSE	ABI-207	R4C10	MC
1255	B121961	e4_sem1	CSE	ABI-207	R5C10	MC
1256	B092924	e4_sem1	CE	ABI-208	R1C1	WRE
1257	B111961	e4_sem1	CE	ABI-208	R2C1	WRE
1258	B121026	e4_sem1	CE	ABI-208	R3C1	WRE
1259	B121062	e4_sem1	CE	ABI-208	R4C1	WRE
1260	B121076	e4_sem1	CE	ABI-208	R5C1	WRE
1261	B121120	e4_sem1	CE	ABI-208	R6C1	WRE
1262	B121157	e4_sem1	CE	ABI-208	R7C1	WRE
1263	B121176	e4_sem1	CE	ABI-208	R1C5	WRE
1264	B121205	e4_sem1	CE	ABI-208	R2C5	WRE
1265	B121240	e4_sem1	CE	ABI-208	R3C5	WRE
1266	B121301	e4_sem1	CE	ABI-208	R4C5	WRE

1267	B121343	e4_sem1	CE	ABI-208	R5C5	WRE
1268	B121393	e4_sem1	CE	ABI-208	R6C5	WRE
1269	B121430	e4_sem1	CE	ABI-208	R7C5	WRE
1270	B121467	e4_sem1	CE	ABI-208	R1C9	WRE
1271	B121492	e4_sem1	CE	ABI-208	R2C9	WRE
1272	B121520	e4_sem1	CE	ABI-208	R3C9	WRE
1273	B121550	e4_sem1	CE	ABI-208	R4C9	WRE
1274	B121575	e4_sem1	CE	ABI-208	R5C9	WRE
1275	B121597	e4_sem1	CE	ABI-208	R6C9	WRE
1276	B121656	e4_sem1	CE	ABI-208	R7C9	WRE
1277	B121675	e4_sem1	CE	ABI-208	R1C3	WRE
1278	B121731	e4_sem1	CE	ABI-208	R2C3	WRE
1279	B121757	e4_sem1	CE	ABI-208	R3C3	WRE
1280	B121777	e4_sem1	CE	ABI-208	R4C3	WRE
1281	B121828	e4_sem1	CE	ABI-208	R5C3	WRE
1282	B121844	e4_sem1	CE	ABI-208	R6C3	WRE
1283	B121863	e4_sem1	CE	ABI-208	R7C3	WRE
1284	B121880	e4_sem1	CE	ABI-208	R1C7	WRE
1285	B122000	e4_sem1	CE	ABI-208	R2C7	WRE
1286	B111525	e4_sem1	CHE	ABI-208	R3C7	PO
1287	B121030	e4_sem1	CHE	ABI-208	R4C7	PO
1288	B121196	e4_sem1	CHE	ABI-208	R5C7	PO
1289	B121302	e4_sem1	CHE	ABI-208	R6C7	PO
1290	B121403	e4_sem1	CHE	ABI-208	R7C7	PO
1291	B121470	e4_sem1	CHE	ABI-208	R1C10	PO
1292	B121586	e4_sem1	CHE	ABI-208	R2C10	PO
1293	B121691	e4_sem1	CHE	ABI-208	R3C10	PO
1294	B121862	e4_sem1	CHE	ABI-208	R4C10	PO
1295	B101477	e4_sem1	CE	ABI-209	R1C1	WRE
1296	B111995	e4_sem1	CE	ABI-209	R2C1	WRE
1297	B121043	e4_sem1	CE	ABI-209	R3C1	WRE
1298	B121063	e4_sem1	CE	ABI-209	R4C1	WRE
1299	B121079	e4_sem1	CE	ABI-209	R5C1	WRE
1300	B121121	e4_sem1	CE	ABI-209	R6C1	WRE
1301	B121162	e4_sem1	CE	ABI-209	R7C1	WRE
1302	B121179	e4_sem1	CE	ABI-209	R1C5	WRE
1303	B121211	e4_sem1	CE	ABI-209	R2C5	WRE
1304	B121246	e4_sem1	CE	ABI-209	R3C5	WRE
1305	B121304	e4_sem1	CE	ABI-209	R4C5	WRE
1306	B121370	e4_sem1	CE	ABI-209	R5C5	WRE
1307	B121398	e4_sem1	CE	ABI-209	R6C5	WRE
1308	B121438	e4_sem1	CE	ABI-209	R7C5	WRE
1309	B121468	e4_sem1	CE	ABI-209	R1C9	WRE
1310	B121497	e4_sem1	CE	ABI-209	R2C9	WRE
1311	B121521	e4_sem1	CE	ABI-209	R3C9	WRE
1312	B121553	e4_sem1	CE	ABI-209	R4C9	WRE
1313	B121577	e4_sem1	CE	ABI-209	R5C9	WRE

1314	B121616	e4_sem1	CE	ABI-209	R6C9	WRE
1315	B121659	e4_sem1	CE	ABI-209	R7C9	WRE
1316	B121676	e4_sem1	CE	ABI-209	R1C3	WRE
1317	B121737	e4_sem1	CE	ABI-209	R2C3	WRE
1318	B121762	e4_sem1	CE	ABI-209	R3C3	WRE
1319	B121785	e4_sem1	CE	ABI-209	R4C3	WRE
1320	B121830	e4_sem1	CE	ABI-209	R5C3	WRE
1321	B121848	e4_sem1	CE	ABI-209	R6C3	WRE
1322	B121868	e4_sem1	CE	ABI-209	R7C3	WRE
1323	B121909	e4_sem1	CE	ABI-209	R1C7	WRE
1324	B101299	e4_sem1	CHE	ABI-209	R2C7	PO
1325	B111621	e4_sem1	CHE	ABI-209	R3C7	PO
1326	B121060	e4_sem1	CHE	ABI-209	R4C7	PO
1327	B121198	e4_sem1	CHE	ABI-209	R5C7	PO
1328	B121314	e4_sem1	CHE	ABI-209	R6C7	PO
1329	B121413	e4_sem1	CHE	ABI-209	R7C7	PO
1330	B121544	e4_sem1	CHE	ABI-209	R1C10	PO
1331	B121595	e4_sem1	CHE	ABI-209	R2C10	PO
1332	B121748	e4_sem1	CHE	ABI-209	R3C10	PO
1333	B121875	e4_sem1	CHE	ABI-209	R4C10	PO
1334	B111267	e4_sem1	CE	ABI-210	R1C1	WRE
1335	B121016	e4_sem1	CE	ABI-210	R2C1	WRE
1336	B121046	e4_sem1	CE	ABI-210	R3C1	WRE
1337	B121066	e4_sem1	CE	ABI-210	R4C1	WRE
1338	B121095	e4_sem1	CE	ABI-210	R5C1	WRE
1339	B121130	e4_sem1	CE	ABI-210	R6C1	WRE
1340	B121170	e4_sem1	CE	ABI-210	R7C1	WRE
1341	B121184	e4_sem1	CE	ABI-210	R1C5	WRE
1342	B121217	e4_sem1	CE	ABI-210	R2C5	WRE
1343	B121264	e4_sem1	CE	ABI-210	R3C5	WRE
1344	B121305	e4_sem1	CE	ABI-210	R4C5	WRE
1345	B121377	e4_sem1	CE	ABI-210	R5C5	WRE
1346	B121404	e4_sem1	CE	ABI-210	R6C5	WRE
1347	B121442	e4_sem1	CE	ABI-210	R7C5	WRE
1348	B121475	e4_sem1	CE	ABI-210	R1C9	WRE
1349	B121508	e4_sem1	CE	ABI-210	R2C9	WRE
1350	B121523	e4_sem1	CE	ABI-210	R3C9	WRE
1351	B121554	e4_sem1	CE	ABI-210	R4C9	WRE
1352	B121588	e4_sem1	CE	ABI-210	R5C9	WRE
1353	B121625	e4_sem1	CE	ABI-210	R6C9	WRE
1354	B121660	e4_sem1	CE	ABI-210	R7C9	WRE
1355	B121702	e4_sem1	CE	ABI-210	R1C3	WRE
1356	B121739	e4_sem1	CE	ABI-210	R2C3	WRE
1357	B121764	e4_sem1	CE	ABI-210	R3C3	WRE
1358	B121787	e4_sem1	CE	ABI-210	R4C3	WRE
1359	B121833	e4_sem1	CE	ABI-210	R5C3	WRE
1360	B121849	e4_sem1	CE	ABI-210	R6C3	WRE

1361	B121871	e4_sem1	CE	ABI-210	R7C3	WRE
1362	B121938	e4_sem1	CE	ABI-210	R1C7	WRE
1363	B101514	e4_sem1	CHE	ABI-210	R2C7	PO
1364	B111739	e4_sem1	CHE	ABI-210	R3C7	PO
1365	B121151	e4_sem1	CHE	ABI-210	R4C7	PO
1366	B121227	e4_sem1	CHE	ABI-210	R5C7	PO
1367	B121347	e4_sem1	CHE	ABI-210	R6C7	PO
1368	B121421	e4_sem1	CHE	ABI-210	R7C7	PO
1369	B121572	e4_sem1	CHE	ABI-210	R1C10	PO
1370	B121602	e4_sem1	CHE	ABI-210	R2C10	PO
1371	B121774	e4_sem1	CHE	ABI-210	R3C10	PO
1372	B121922	e4_sem1	CHE	ABI-210	R4C10	PO
1373	B111776	e4_sem1	CE	ABI-211	R1C1	WRE
1374	B121018	e4_sem1	CE	ABI-211	R2C1	WRE
1375	B121054	e4_sem1	CE	ABI-211	R3C1	WRE
1376	B121067	e4_sem1	CE	ABI-211	R4C1	WRE
1377	B121096	e4_sem1	CE	ABI-211	R5C1	WRE
1378	B121144	e4_sem1	CE	ABI-211	R6C1	WRE
1379	B121173	e4_sem1	CE	ABI-211	R7C1	WRE
1380	B121185	e4_sem1	CE	ABI-211	R1C5	WRE
1381	B121223	e4_sem1	CE	ABI-211	R2C5	WRE
1382	B121275	e4_sem1	CE	ABI-211	R3C5	WRE
1383	B121315	e4_sem1	CE	ABI-211	R4C5	WRE
1384	B121378	e4_sem1	CE	ABI-211	R5C5	WRE
1385	B121425	e4_sem1	CE	ABI-211	R6C5	WRE
1386	B121449	e4_sem1	CE	ABI-211	R7C5	WRE
1387	B121478	e4_sem1	CE	ABI-211	R1C9	WRE
1388	B121510	e4_sem1	CE	ABI-211	R2C9	WRE
1389	B121533	e4_sem1	CE	ABI-211	R3C9	WRE
1390	B121557	e4_sem1	CE	ABI-211	R4C9	WRE
1391	B121589	e4_sem1	CE	ABI-211	R5C9	WRE
1392	B121654	e4_sem1	CE	ABI-211	R6C9	WRE
1393	B121669	e4_sem1	CE	ABI-211	R7C9	WRE
1394	B121703	e4_sem1	CE	ABI-211	R1C3	WRE
1395	B121750	e4_sem1	CE	ABI-211	R2C3	WRE
1396	B121766	e4_sem1	CE	ABI-211	R3C3	WRE
1397	B121819	e4_sem1	CE	ABI-211	R4C3	WRE
1398	B121841	e4_sem1	CE	ABI-211	R5C3	WRE
1399	B121852	e4_sem1	CE	ABI-211	R6C3	WRE
1400	B121873	e4_sem1	CE	ABI-211	R7C3	WRE
1401	B121967	e4_sem1	CE	ABI-211	R1C7	WRE
1402	B111145	e4_sem1	CHE	ABI-211	R2C7	PO
1403	B111905	e4_sem1	CHE	ABI-211	R3C7	PO
1404	B121159	e4_sem1	CHE	ABI-211	R4C7	PO
1405	B121263	e4_sem1	CHE	ABI-211	R5C7	PO
1406	B121356	e4_sem1	CHE	ABI-211	R6C7	PO
1407	B121427	e4_sem1	CHE	ABI-211	R7C7	PO

1408	B121581	e4_sem1	CHE	ABI-211	R1C10	PO
1409	B121628	e4_sem1	CHE	ABI-211	R2C10	PO
1410	B121802	e4_sem1	CHE	ABI-211	R3C10	PO
1411	B121943	e4_sem1	CHE	ABI-211	R4C10	PO
1412	B111832	e4_sem1	CE	ABI-212	R1C1	WRE
1413	B121024	e4_sem1	CE	ABI-212	R2C1	WRE
1414	B121061	e4_sem1	CE	ABI-212	R3C1	WRE
1415	B121069	e4_sem1	CE	ABI-212	R4C1	WRE
1416	B121116	e4_sem1	CE	ABI-212	R5C1	WRE
1417	B121148	e4_sem1	CE	ABI-212	R6C1	WRE
1418	B121174	e4_sem1	CE	ABI-212	R7C1	WRE
1419	B121192	e4_sem1	CE	ABI-212	R1C5	WRE
1420	B121234	e4_sem1	CE	ABI-212	R2C5	WRE
1421	B121297	e4_sem1	CE	ABI-212	R3C5	WRE
1422	B121320	e4_sem1	CE	ABI-212	R4C5	WRE
1423	B121386	e4_sem1	CE	ABI-212	R5C5	WRE
1424	B121429	e4_sem1	CE	ABI-212	R6C5	WRE
1425	B121456	e4_sem1	CE	ABI-212	R7C5	WRE
1426	B121487	e4_sem1	CE	ABI-212	R1C9	WRE
1427	B121516	e4_sem1	CE	ABI-212	R2C9	WRE
1428	B121543	e4_sem1	CE	ABI-212	R3C9	WRE
1429	B121565	e4_sem1	CE	ABI-212	R4C9	WRE
1430	B121590	e4_sem1	CE	ABI-212	R5C9	WRE
1431	B121655	e4_sem1	CE	ABI-212	R6C9	WRE
1432	B121671	e4_sem1	CE	ABI-212	R7C9	WRE
1433	B121705	e4_sem1	CE	ABI-212	R1C3	WRE
1434	B121756	e4_sem1	CE	ABI-212	R2C3	WRE
1435	B121775	e4_sem1	CE	ABI-212	R3C3	WRE
1436	B121827	e4_sem1	CE	ABI-212	R4C3	WRE
1437	B121842	e4_sem1	CE	ABI-212	R5C3	WRE
1438	B121859	e4_sem1	CE	ABI-212	R6C3	WRE
1439	B121877	e4_sem1	CE	ABI-212	R7C3	WRE
1440	B121984	e4_sem1	CE	ABI-212	R1C7	WRE
1441	B111268	e4_sem1	CHE	ABI-212	R2C7	PO
1442	B111969	e4_sem1	CHE	ABI-212	R3C7	PO
1443	B121166	e4_sem1	CHE	ABI-212	R4C7	PO
1444	B121273	e4_sem1	CHE	ABI-212	R5C7	PO
1445	B121401	e4_sem1	CHE	ABI-212	R6C7	PO
1446	B121451	e4_sem1	CHE	ABI-212	R7C7	PO
1447	B121584	e4_sem1	CHE	ABI-212	R1C10	PO
1448	B121685	e4_sem1	CHE	ABI-212	R2C10	PO
1449	B121832	e4_sem1	CHE	ABI-212	R3C10	PO
1450	B121996	e4_sem1	CHE	ABI-212	R4C10	PO
1451	B111889	e4_sem1	MME	ABI-213	R1C1	PPM
1452	B121039	e4_sem1	MME	ABI-213	R2C1	PPM
1453	B121097	e4_sem1	MME	ABI-213	R3C1	PPM
1454	B121203	e4_sem1	MME	ABI-213	R4C1	PPM

1455	B121331	e4_sem1	MME	ABI-213	R5C1	PPM
1456	B121433	e4_sem1	MME	ABI-213	R6C1	IBT
1457	B121603	e4_sem1	MME	ABI-213	R7C1	PPM
1458	B121791	e4_sem1	MME	ABI-213	R1C5	PPM
1459	B121968	e4_sem1	MME	ABI-213	R2C5	PPM
1460	B111548	e4_sem1	ECE	ABI-213	R3C5	PPM
1461	B121033	e4_sem1	ECE	ABI-213	R4C5	BME
1462	B121070	e4_sem1	ECE	ABI-213	R5C5	BME
1463	B121108	e4_sem1	ECE	ABI-213	R6C5	BME
1464	B121141	e4_sem1	ECE	ABI-213	R7C5	PPM
1465	B121155	e4_sem1	ECE	ABI-213	R1C9	BME
1466	B121175	e4_sem1	ECE	ABI-213	R2C9	PPM
1467	B121212	e4_sem1	ECE	ABI-213	R3C9	PPM
1468	B121247	e4_sem1	ECE	ABI-213	R4C9	PPM
1469	B121308	e4_sem1	ECE	ABI-213	R5C9	IBT
1470	B121338	e4_sem1	ECE	ABI-213	R6C9	BI
1471	B121390	e4_sem1	ECE	ABI-213	R7C9	PPM
1472	B121460	e4_sem1	ECE	ABI-213	R1C3	PPM
1473	B121493	e4_sem1	ECE	ABI-213	R2C3	BME
1474	B121519	e4_sem1	ECE	ABI-213	R3C3	BME
1475	B121559	e4_sem1	ECE	ABI-213	R4C3	BME
1476	B121576	e4_sem1	ECE	ABI-213	R5C3	BME
1477	B121613	e4_sem1	ECE	ABI-213	R6C3	BME
1478	B121641	e4_sem1	ECE	ABI-213	R7C3	BME
1479	B121679	e4_sem1	ECE	ABI-213	R1C7	BI
1480	B121717	e4_sem1	ECE	ABI-213	R2C7	BME
1481	B121768	e4_sem1	ECE	ABI-213	R3C7	PPM
1482	B121786	e4_sem1	ECE	ABI-213	R4C7	PPM
1483	B121822	e4_sem1	ECE	ABI-213	R5C7	PPM
1484	B121847	e4_sem1	ECE	ABI-213	R6C7	BME
1485	B121883	e4_sem1	ECE	ABI-213	R7C7	PPM
1486	B121895	e4_sem1	ECE	ABI-213	R1C10	IBT
1487	B121927	e4_sem1	ECE	ABI-213	R2C10	PPM
1488	B121962	e4_sem1	ECE	ABI-213	R3C10	PPM
1489	B111896	e4_sem1	MME	ABI-214	R1C1	PPM
1490	B121051	e4_sem1	MME	ABI-214	R2C1	PPM
1491	B121105	e4_sem1	MME	ABI-214	R3C1	PPM
1492	B121207	e4_sem1	MME	ABI-214	R4C1	PPM
1493	B121345	e4_sem1	MME	ABI-214	R5C1	PPM
1494	B121495	e4_sem1	MME	ABI-214	R6C1	PPM
1495	B121622	e4_sem1	MME	ABI-214	R7C1	PPM
1496	B121796	e4_sem1	MME	ABI-214	R1C5	PPM
1497	B121979	e4_sem1	MME	ABI-214	R2C5	PPM
1498	B121001	e4_sem1	ECE	ABI-214	R3C5	PPM
1499	B121040	e4_sem1	ECE	ABI-214	R4C5	PPM
1500	B121075	e4_sem1	ECE	ABI-214	R5C5	BME
1501	B121114	e4_sem1	ECE	ABI-214	R6C5	PPM

1502	B121142	e4_sem1	ECE	ABI-214	R7C5	BME
1503	B121156	e4_sem1	ECE	ABI-214	R1C9	BME
1504	B121182	e4_sem1	ECE	ABI-214	R2C9	PPM
1505	B121215	e4_sem1	ECE	ABI-214	R3C9	BME
1506	B121270	e4_sem1	ECE	ABI-214	R4C9	BME
1507	B121313	e4_sem1	ECE	ABI-214	R5C9	PPM
1508	B121352	e4_sem1	ECE	ABI-214	R6C9	BME
1509	B121405	e4_sem1	ECE	ABI-214	R7C9	PPM
1510	B121461	e4_sem1	ECE	ABI-214	R1C3	BME
1511	B121494	e4_sem1	ECE	ABI-214	R2C3	BI
1512	B121537	e4_sem1	ECE	ABI-214	R3C3	PPM
1513	B121561	e4_sem1	ECE	ABI-214	R4C3	PPM
1514	B121591	e4_sem1	ECE	ABI-214	R5C3	IBT
1515	B121617	e4_sem1	ECE	ABI-214	R6C3	BME
1516	B121643	e4_sem1	ECE	ABI-214	R7C3	BME
1517	B121681	e4_sem1	ECE	ABI-214	R1C7	PPM
1518	B121730	e4_sem1	ECE	ABI-214	R2C7	PPM
1519	B121772	e4_sem1	ECE	ABI-214	R3C7	BI
1520	B121793	e4_sem1	ECE	ABI-214	R4C7	BME
1521	B121823	e4_sem1	ECE	ABI-214	R5C7	BME
1522	B121850	e4_sem1	ECE	ABI-214	R6C7	PPM
1523	B121884	e4_sem1	ECE	ABI-214	R7C7	BME
1524	B121900	e4_sem1	ECE	ABI-214	R1C10	PPM
1525	B121929	e4_sem1	ECE	ABI-214	R2C10	PPM
1526	B121966	e4_sem1	ECE	ABI-214	R3C10	PPM
1527	B141473	e1_sem1	CSE	ABII-001	R1C1	NA
1528	B151019	e1_sem1	CSE	ABII-001	R2C1	NA
1529	B151069	e1_sem1	CSE	ABII-001	R3C1	NA
1530	B151122	e1_sem1	CSE	ABII-001	R4C1	NA
1531	B151168	e1_sem1	CSE	ABII-001	R5C1	NA
1532	B151209	e1_sem1	CSE	ABII-001	R6C1	NA
1533	B151238	e1_sem1	CSE	ABII-001	R7C1	NA
1534	B151285	e1_sem1	CSE	ABII-001	R1C5	NA
1535	B151348	e1_sem1	CSE	ABII-001	R2C5	NA
1536	B151408	e1_sem1	CSE	ABII-001	R3C5	NA
1537	B151462	e1_sem1	CSE	ABII-001	R4C5	NA
1538	B151515	e1_sem1	CSE	ABII-001	R5C5	NA
1539	B151558	e1_sem1	CSE	ABII-001	R6C5	NA
1540	B151618	e1_sem1	CSE	ABII-001	R7C5	NA
1541	B151662	e1_sem1	CSE	ABII-001	R1C9	NA
1542	B151677	e1_sem1	CSE	ABII-001	R2C9	NA
1543	B151737	e1_sem1	CSE	ABII-001	R3C9	NA
1544	B151774	e1_sem1	CSE	ABII-001	R4C9	NA
1545	B151808	e1_sem1	CSE	ABII-001	R5C9	NA
1546	B151852	e1_sem1	CSE	ABII-001	R6C9	NA
1547	B151932	e1_sem1	CSE	ABII-001	R7C9	NA
1548	B151990	e1_sem1	CSE	ABII-001	R1C3	NA

1549	B141029	e2_sem1	CSE	ABII-001	R2C3	SL
1550	B141082	e2_sem1	CSE	ABII-001	R3C3	SL
1551	B141120	e2_sem1	CSE	ABII-001	R4C3	SL
1552	B141170	e2_sem1	CSE	ABII-001	R5C3	SL
1553	B141235	e2_sem1	CSE	ABII-001	R6C3	SL
1554	B141283	e2_sem1	CSE	ABII-001	R7C3	SL
1555	B141337	e2_sem1	CSE	ABII-001	R1C7	SL
1556	B141389	e2_sem1	CSE	ABII-001	R2C7	SL
1557	B141438	e2_sem1	CSE	ABII-001	R3C7	SL
1558	B141468	e2_sem1	CSE	ABII-001	R4C7	SL
1559	B141495	e2_sem1	CSE	ABII-001	R5C7	SL
1560	B141544	e2_sem1	CSE	ABII-001	R6C7	SL
1561	B141581	e2_sem1	CSE	ABII-001	R7C7	SL
1562	B141631	e2_sem1	CSE	ABII-001	R1C10	SL
1563	B141666	e2_sem1	CSE	ABII-001	R2C10	SL
1564	B141721	e2_sem1	CSE	ABII-001	R3C10	SL
1565	B141779	e2_sem1	CSE	ABII-001	R4C10	SL
1566	B141837	e2_sem1	CSE	ABII-001	R5C10	SL
1567	B141854	e2_sem1	CSE	ABII-001	R6C10	SL
1568	B141912	e2_sem1	CSE	ABII-001	R7C10	SL
1569	R141989	e2_sem1	CSE	ABII-001	R1C4	SL
1570	B141879	e1_sem1	CSE	ABII-002	R1C1	NA
1571	B151024	e1_sem1	CSE	ABII-002	R2C1	NA
1572	B151084	e1_sem1	CSE	ABII-002	R3C1	NA
1573	B151128	e1_sem1	CSE	ABII-002	R4C1	NA
1574	B151169	e1_sem1	CSE	ABII-002	R5C1	NA
1575	B151210	e1_sem1	CSE	ABII-002	R6C1	NA
1576	B151242	e1_sem1	CSE	ABII-002	R7C1	NA
1577	B151286	e1_sem1	CSE	ABII-002	R1C5	NA
1578	B151350	e1_sem1	CSE	ABII-002	R2C5	NA
1579	B151414	e1_sem1	CSE	ABII-002	R3C5	NA
1580	B151470	e1_sem1	CSE	ABII-002	R4C5	NA
1581	B151519	e1_sem1	CSE	ABII-002	R5C5	NA
1582	B151559	e1_sem1	CSE	ABII-002	R6C5	NA
1583	B151621	e1_sem1	CSE	ABII-002	R7C5	NA
1584	B151664	e1_sem1	CSE	ABII-002	R1C9	NA
1585	B151680	e1_sem1	CSE	ABII-002	R2C9	NA
1586	B151739	e1_sem1	CSE	ABII-002	R3C9	NA
1587	B151777	e1_sem1	CSE	ABII-002	R4C9	NA
1588	B151820	e1_sem1	CSE	ABII-002	R5C9	NA
1589	B151855	e1_sem1	CSE	ABII-002	R6C9	NA
1590	B151939	e1_sem1	CSE	ABII-002	R7C9	NA
1591	B151994	e1_sem1	CSE	ABII-002	R1C3	NA
1592	B141032	e2_sem1	CSE	ABII-002	R2C3	SL
1593	B141087	e2_sem1	CSE	ABII-002	R3C3	SL
1594	B141121	e2_sem1	CSE	ABII-002	R4C3	SL
1595	B141172	e2_sem1	CSE	ABII-002	R5C3	SL

1596	B141236	e2_sem1	CSE	ABII-002	R6C3	SL
1597	B141286	e2_sem1	CSE	ABII-002	R7C3	SL
1598	B141338	e2_sem1	CSE	ABII-002	R1C7	SL
1599	B141390	e2_sem1	CSE	ABII-002	R2C7	SL
1600	B141447	e2_sem1	CSE	ABII-002	R3C7	SL
1601	B141470	e2_sem1	CSE	ABII-002	R4C7	SL
1602	B141499	e2_sem1	CSE	ABII-002	R5C7	SL
1603	B141563	e2_sem1	CSE	ABII-002	R6C7	SL
1604	B141582	e2_sem1	CSE	ABII-002	R7C7	SL
1605	B141641	e2_sem1	CSE	ABII-002	R1C10	SL
1606	B141667	e2_sem1	CSE	ABII-002	R2C10	SL
1607	B141724	e2_sem1	CSE	ABII-002	R3C10	SL
1608	B141781	e2_sem1	CSE	ABII-002	R4C10	SL
1609	B141838	e2_sem1	CSE	ABII-002	R5C10	SL
1610	B141858	e2_sem1	CSE	ABII-002	R6C10	SL
1611	B141929	e2_sem1	CSE	ABII-002	R7C10	SL
1612	B131586	e2_sem1	CSE	ABII-002	R1C4	SL
1613	B141918	e1_sem1	CSE	ABII-003	R1C1	NA
1614	B151033	e1_sem1	CSE	ABII-003	R2C1	NA
1615	B151085	e1_sem1	CSE	ABII-003	R3C1	NA
1616	B151138	e1_sem1	CSE	ABII-003	R4C1	NA
1617	B151182	e1_sem1	CSE	ABII-003	R5C1	NA
1618	B151216	e1_sem1	CSE	ABII-003	R6C1	NA
1619	B151256	e1_sem1	CSE	ABII-003	R7C1	NA
1620	B151304	e1_sem1	CSE	ABII-003	R1C5	NA
1621	B151355	e1_sem1	CSE	ABII-003	R2C5	NA
1622	B151417	e1_sem1	CSE	ABII-003	R3C5	NA
1623	B151477	e1_sem1	CSE	ABII-003	R4C5	NA
1624	B151521	e1_sem1	CSE	ABII-003	R5C5	NA
1625	B151560	e1_sem1	CSE	ABII-003	R6C5	NA
1626	B151632	e1_sem1	CSE	ABII-003	R7C5	NA
1627	B151667	e1_sem1	CSE	ABII-003	R1C9	NA
1628	B151698	e1_sem1	CSE	ABII-003	R2C9	NA
1629	B151741	e1_sem1	CSE	ABII-003	R3C9	NA
1630	B151785	e1_sem1	CSE	ABII-003	R4C9	NA
1631	B151821	e1_sem1	CSE	ABII-003	R5C9	NA
1632	B151864	e1_sem1	CSE	ABII-003	R6C9	NA
1633	B151942	e1_sem1	CSE	ABII-003	R7C9	NA
1634	B131703	e2_sem1	CSE	ABII-003	R1C3	SL
1635	B141053	e2_sem1	CSE	ABII-003	R2C3	SL
1636	B141093	e2_sem1	CSE	ABII-003	R3C3	SL
1637	B141124	e2_sem1	CSE	ABII-003	R4C3	SL
1638	B141189	e2_sem1	CSE	ABII-003	R5C3	SL
1639	B141241	e2_sem1	CSE	ABII-003	R6C3	SL
1640	B141287	e2_sem1	CSE	ABII-003	R7C3	SL
1641	B141340	e2_sem1	CSE	ABII-003	R1C7	SL
1642	B141398	e2_sem1	CSE	ABII-003	R2C7	SL

1643	B141454	e2_sem1	CSE	ABII-003	R3C7	SL
1644	B141471	e2_sem1	CSE	ABII-003	R4C7	SL
1645	B141501	e2_sem1	CSE	ABII-003	R5C7	SL
1646	B141564	e2_sem1	CSE	ABII-003	R6C7	SL
1647	B141598	e2_sem1	CSE	ABII-003	R7C7	SL
1648	B141647	e2_sem1	CSE	ABII-003	R1C10	SL
1649	B141675	e2_sem1	CSE	ABII-003	R2C10	SL
1650	B141734	e2_sem1	CSE	ABII-003	R3C10	SL
1651	B141789	e2_sem1	CSE	ABII-003	R4C10	SL
1652	B141840	e2_sem1	CSE	ABII-003	R5C10	SL
1653	B141865	e2_sem1	CSE	ABII-003	R6C10	SL
1654	B141935	e2_sem1	CSE	ABII-003	R7C10	SL
1655	B141590	e2_sem1	CSE	ABII-003	R1C4	SL
1656	B141980	e1_sem1	CSE	ABII-004	R1C1	NA
1657	B151037	e1_sem1	CSE	ABII-004	R2C1	NA
1658	B151088	e1_sem1	CSE	ABII-004	R3C1	NA
1659	B151153	e1_sem1	CSE	ABII-004	R4C1	NA
1660	B151186	e1_sem1	CSE	ABII-004	R5C1	NA
1661	B151217	e1_sem1	CSE	ABII-004	R6C1	NA
1662	B151262	e1_sem1	CSE	ABII-004	R7C1	NA
1663	B151317	e1_sem1	CSE	ABII-004	R1C5	NA
1664	B151364	e1_sem1	CSE	ABII-004	R2C5	NA
1665	B151424	e1_sem1	CSE	ABII-004	R3C5	NA
1666	B151489	e1_sem1	CSE	ABII-004	R4C5	NA
1667	B151527	e1_sem1	CSE	ABII-004	R5C5	NA
1668	B151571	e1_sem1	CSE	ABII-004	R6C5	NA
1669	B151633	e1_sem1	CSE	ABII-004	R7C5	NA
1670	B151668	e1_sem1	CSE	ABII-004	R1C9	NA
1671	B151708	e1_sem1	CSE	ABII-004	R2C9	NA
1672	B151743	e1_sem1	CSE	ABII-004	R3C9	NA
1673	B151790	e1_sem1	CSE	ABII-004	R4C9	NA
1674	B151822	e1_sem1	CSE	ABII-004	R5C9	NA
1675	B151871	e1_sem1	CSE	ABII-004	R6C9	NA
1676	B151943	e1_sem1	CSE	ABII-004	R7C9	NA
1677	B131804	e2_sem1	CSE	ABII-004	R1C3	SL
1678	B141057	e2_sem1	CSE	ABII-004	R2C3	SL
1679	B141094	e2_sem1	CSE	ABII-004	R3C3	SL
1680	B141126	e2_sem1	CSE	ABII-004	R4C3	SL
1681	B141192	e2_sem1	CSE	ABII-004	R5C3	SL
1682	B141246	e2_sem1	CSE	ABII-004	R6C3	SL
1683	B141304	e2_sem1	CSE	ABII-004	R7C3	SL
1684	B141346	e2_sem1	CSE	ABII-004	R1C7	SL
1685	B141400	e2_sem1	CSE	ABII-004	R2C7	SL
1686	B141455	e2_sem1	CSE	ABII-004	R3C7	SL
1687	B141475	e2_sem1	CSE	ABII-004	R4C7	SL
1688	B141509	e2_sem1	CSE	ABII-004	R5C7	SL
1689	B141569	e2_sem1	CSE	ABII-004	R6C7	SL

1690	B141602	e2_sem1	CSE	ABII-004	R7C7	SL
1691	B141652	e2_sem1	CSE	ABII-004	R1C10	SL
1692	B141688	e2_sem1	CSE	ABII-004	R2C10	SL
1693	B141743	e2_sem1	CSE	ABII-004	R3C10	SL
1694	B141793	e2_sem1	CSE	ABII-004	R4C10	SL
1695	B141842	e2_sem1	CSE	ABII-004	R5C10	SL
1696	B141882	e2_sem1	CSE	ABII-004	R6C10	SL
1697	B141955	e2_sem1	CSE	ABII-004	R7C10	SL
1698	B141998	e1_sem1	CSE	ABII-005	R1C1	NA
1699	B151050	e1_sem1	CSE	ABII-005	R2C1	NA
1700	B151090	e1_sem1	CSE	ABII-005	R3C1	NA
1701	B151154	e1_sem1	CSE	ABII-005	R4C1	NA
1702	B151187	e1_sem1	CSE	ABII-005	R5C1	NA
1703	B151221	e1_sem1	CSE	ABII-005	R6C1	NA
1704	B151263	e1_sem1	CSE	ABII-005	R7C1	NA
1705	B151319	e1_sem1	CSE	ABII-005	R1C5	NA
1706	B151374	e1_sem1	CSE	ABII-005	R2C5	NA
1707	B151429	e1_sem1	CSE	ABII-005	R3C5	NA
1708	B151491	e1_sem1	CSE	ABII-005	R4C5	NA
1709	B151530	e1_sem1	CSE	ABII-005	R5C5	NA
1710	B151578	e1_sem1	CSE	ABII-005	R6C5	NA
1711	B151634	e1_sem1	CSE	ABII-005	R7C5	NA
1712	B151670	e1_sem1	CSE	ABII-005	R1C9	NA
1713	B151718	e1_sem1	CSE	ABII-005	R2C9	NA
1714	B151746	e1_sem1	CSE	ABII-005	R3C9	NA
1715	B151794	e1_sem1	CSE	ABII-005	R4C9	NA
1716	B151823	e1_sem1	CSE	ABII-005	R5C9	NA
1717	B151873	e1_sem1	CSE	ABII-005	R6C9	NA
1718	B151947	e1_sem1	CSE	ABII-005	R7C9	NA
1719	B141005	e2_sem1	CSE	ABII-005	R1C3	SL
1720	B141060	e2_sem1	CSE	ABII-005	R2C3	SL
1721	B141095	e2_sem1	CSE	ABII-005	R3C3	SL
1722	B141127	e2_sem1	CSE	ABII-005	R4C3	SL
1723	B141202	e2_sem1	CSE	ABII-005	R5C3	SL
1724	B141247	e2_sem1	CSE	ABII-005	R6C3	SL
1725	B141306	e2_sem1	CSE	ABII-005	R7C3	SL
1726	B141349	e2_sem1	CSE	ABII-005	R1C7	SL
1727	B141405	e2_sem1	CSE	ABII-005	R2C7	SL
1728	B141459	e2_sem1	CSE	ABII-005	R3C7	SL
1729	B141476	e2_sem1	CSE	ABII-005	R4C7	SL
1730	B141521	e2_sem1	CSE	ABII-005	R5C7	SL
1731	B141570	e2_sem1	CSE	ABII-005	R6C7	SL
1732	B141603	e2_sem1	CSE	ABII-005	R7C7	SL
1733	B141653	e2_sem1	CSE	ABII-005	R1C10	SL
1734	B141705	e2_sem1	CSE	ABII-005	R2C10	SL
1735	B141755	e2_sem1	CSE	ABII-005	R3C10	SL
1736	B141799	e2_sem1	CSE	ABII-005	R4C10	SL

1737	B141844	e2_sem1	CSE	ABII-005	R5C10	SL
1738	B141894	e2_sem1	CSE	ABII-005	R6C10	SL
1739	B141968	e2_sem1	CSE	ABII-005	R7C10	SL
1740	B151005	e1_sem1	CSE	ABII-012	R1C1	NA
1741	B151056	e1_sem1	CSE	ABII-012	R2C1	NA
1742	B151096	e1_sem1	CSE	ABII-012	R3C1	NA
1743	B151156	e1_sem1	CSE	ABII-012	R4C1	NA
1744	B151191	e1_sem1	CSE	ABII-012	R5C1	NA
1745	B151225	e1_sem1	CSE	ABII-012	R6C1	NA
1746	B151265	e1_sem1	CSE	ABII-012	R7C1	NA
1747	B151321	e1_sem1	CSE	ABII-012	R1C5	NA
1748	B151388	e1_sem1	CSE	ABII-012	R2C5	NA
1749	B151434	e1_sem1	CSE	ABII-012	R3C5	NA
1750	B151494	e1_sem1	CSE	ABII-012	R4C5	NA
1751	B151537	e1_sem1	CSE	ABII-012	R5C5	NA
1752	B151582	e1_sem1	CSE	ABII-012	R6C5	NA
1753	B151636	e1_sem1	CSE	ABII-012	R7C5	NA
1754	B151671	e1_sem1	CSE	ABII-012	R1C9	NA
1755	B151721	e1_sem1	CSE	ABII-012	R2C9	NA
1756	B151749	e1_sem1	CSE	ABII-012	R3C9	NA
1757	B151795	e1_sem1	CSE	ABII-012	R4C9	NA
1758	B151832	e1_sem1	CSE	ABII-012	R5C9	NA
1759	B151888	e1_sem1	CSE	ABII-012	R6C9	NA
1760	B151957	e1_sem1	CSE	ABII-012	R7C9	NA
1761	B141006	e2_sem1	CSE	ABII-012	R1C3	SL
1762	B141067	e2_sem1	CSE	ABII-012	R2C3	SL
1763	B141107	e2_sem1	CSE	ABII-012	R3C3	SL
1764	B141129	e2_sem1	CSE	ABII-012	R4C3	SL
1765	B141208	e2_sem1	CSE	ABII-012	R5C3	SL
1766	B141252	e2_sem1	CSE	ABII-012	R6C3	SL
1767	B141316	e2_sem1	CSE	ABII-012	R7C3	SL
1768	B141354	e2_sem1	CSE	ABII-012	R1C7	SL
1769	B141410	e2_sem1	CSE	ABII-012	R2C7	SL
1770	B141460	e2_sem1	CSE	ABII-012	R3C7	SL
1771	B141477	e2_sem1	CSE	ABII-012	R4C7	SL
1772	B141532	e2_sem1	CSE	ABII-012	R5C7	SL
1773	B141572	e2_sem1	CSE	ABII-012	R6C7	SL
1774	B141604	e2_sem1	CSE	ABII-012	R7C7	SL
1775	B141657	e2_sem1	CSE	ABII-012	R1C10	SL
1776	B141709	e2_sem1	CSE	ABII-012	R2C10	SL
1777	B141764	e2_sem1	CSE	ABII-012	R3C10	SL
1778	B141804	e2_sem1	CSE	ABII-012	R4C10	SL
1779	B141845	e2_sem1	CSE	ABII-012	R5C10	SL
1780	B141895	e2_sem1	CSE	ABII-012	R6C10	SL
1781	B141984	e2_sem1	CSE	ABII-012	R7C10	SL
1782	B151010	e1_sem1	CSE	ABII-013	R1C1	NA
1783	B151058	e1_sem1	CSE	ABII-013	R2C1	NA

1784	B151097	e1_sem1	CSE	ABII-013	R3C1	NA
1785	B151158	e1_sem1	CSE	ABII-013	R4C1	NA
1786	B151195	e1_sem1	CSE	ABII-013	R5C1	NA
1787	B151226	e1_sem1	CSE	ABII-013	R6C1	NA
1788	B151270	e1_sem1	CSE	ABII-013	R7C1	NA
1789	B151325	e1_sem1	CSE	ABII-013	R1C5	NA
1790	B151393	e1_sem1	CSE	ABII-013	R2C5	NA
1791	B151447	e1_sem1	CSE	ABII-013	R3C5	NA
1792	B151500	e1_sem1	CSE	ABII-013	R4C5	NA
1793	B151540	e1_sem1	CSE	ABII-013	R5C5	NA
1794	B151594	e1_sem1	CSE	ABII-013	R6C5	NA
1795	B151653	e1_sem1	CSE	ABII-013	R7C5	NA
1796	B151672	e1_sem1	CSE	ABII-013	R1C9	NA
1797	B151727	e1_sem1	CSE	ABII-013	R2C9	NA
1798	B151758	e1_sem1	CSE	ABII-013	R3C9	NA
1799	B151796	e1_sem1	CSE	ABII-013	R4C9	NA
1800	B151834	e1_sem1	CSE	ABII-013	R5C9	NA
1801	B151904	e1_sem1	CSE	ABII-013	R6C9	NA
1802	B151963	e1_sem1	CSE	ABII-013	R7C9	NA
1803	B141009	e2_sem1	CSE	ABII-013	R1C3	SL
1804	B141070	e2_sem1	CSE	ABII-013	R2C3	SL
1805	B141108	e2_sem1	CSE	ABII-013	R3C3	SL
1806	B141139	e2_sem1	CSE	ABII-013	R4C3	SL
1807	B141211	e2_sem1	CSE	ABII-013	R5C3	SL
1808	B141269	e2_sem1	CSE	ABII-013	R6C3	SL
1809	B141328	e2_sem1	CSE	ABII-013	R7C3	SL
1810	B141356	e2_sem1	CSE	ABII-013	R1C7	SL
1811	B141412	e2_sem1	CSE	ABII-013	R2C7	SL
1812	B141462	e2_sem1	CSE	ABII-013	R3C7	SL
1813	B141480	e2_sem1	CSE	ABII-013	R4C7	SL
1814	B141533	e2_sem1	CSE	ABII-013	R5C7	SL
1815	B141577	e2_sem1	CSE	ABII-013	R6C7	SL
1816	B141620	e2_sem1	CSE	ABII-013	R7C7	SL
1817	B141658	e2_sem1	CSE	ABII-013	R1C10	SL
1818	B141717	e2_sem1	CSE	ABII-013	R2C10	SL
1819	B141765	e2_sem1	CSE	ABII-013	R3C10	SL
1820	B141824	e2_sem1	CSE	ABII-013	R4C10	SL
1821	B141847	e2_sem1	CSE	ABII-013	R5C10	SL
1822	B141905	e2_sem1	CSE	ABII-013	R6C10	SL
1823	B141996	e2_sem1	CSE	ABII-013	R7C10	SL
1824	B151012	e1_sem1	CSE	ABII-014	R1C1	NA
1825	B151063	e1_sem1	CSE	ABII-014	R2C1	NA
1826	B151117	e1_sem1	CSE	ABII-014	R3C1	NA
1827	B151161	e1_sem1	CSE	ABII-014	R4C1	NA
1828	B151199	e1_sem1	CSE	ABII-014	R5C1	NA
1829	B151228	e1_sem1	CSE	ABII-014	R6C1	NA
1830	B151271	e1_sem1	CSE	ABII-014	R7C1	NA

1831	B151333	e1_sem1	CSE	ABII-014	R1C5	NA
1832	B151395	e1_sem1	CSE	ABII-014	R2C5	NA
1833	B151451	e1_sem1	CSE	ABII-014	R3C5	NA
1834	B151502	e1_sem1	CSE	ABII-014	R4C5	NA
1835	B151542	e1_sem1	CSE	ABII-014	R5C5	NA
1836	B151602	e1_sem1	CSE	ABII-014	R6C5	NA
1837	B151659	e1_sem1	CSE	ABII-014	R7C5	NA
1838	B151675	e1_sem1	CSE	ABII-014	R1C9	NA
1839	B151729	e1_sem1	CSE	ABII-014	R2C9	NA
1840	B151761	e1_sem1	CSE	ABII-014	R3C9	NA
1841	B151803	e1_sem1	CSE	ABII-014	R4C9	NA
1842	B151835	e1_sem1	CSE	ABII-014	R5C9	NA
1843	B151913	e1_sem1	CSE	ABII-014	R6C9	NA
1844	B151970	e1_sem1	CSE	ABII-014	R7C9	NA
1845	B141011	e2_sem1	CSE	ABII-014	R1C3	SL
1846	B141071	e2_sem1	CSE	ABII-014	R2C3	SL
1847	B141110	e2_sem1	CSE	ABII-014	R3C3	SL
1848	B141143	e2_sem1	CSE	ABII-014	R4C3	SL
1849	B141215	e2_sem1	CSE	ABII-014	R5C3	SL
1850	B141270	e2_sem1	CSE	ABII-014	R6C3	SL
1851	B141329	e2_sem1	CSE	ABII-014	R7C3	SL
1852	B141357	e2_sem1	CSE	ABII-014	R1C7	SL
1853	B141417	e2_sem1	CSE	ABII-014	R2C7	SL
1854	B141463	e2_sem1	CSE	ABII-014	R3C7	SL
1855	B141484	e2_sem1	CSE	ABII-014	R4C7	SL
1856	B141534	e2_sem1	CSE	ABII-014	R5C7	SL
1857	B141578	e2_sem1	CSE	ABII-014	R6C7	SL
1858	B141623	e2_sem1	CSE	ABII-014	R7C7	SL
1859	B141662	e2_sem1	CSE	ABII-014	R1C10	SL
1860	B141718	e2_sem1	CSE	ABII-014	R2C10	SL
1861	B141772	e2_sem1	CSE	ABII-014	R3C10	SL
1862	B141828	e2_sem1	CSE	ABII-014	R4C10	SL
1863	B141848	e2_sem1	CSE	ABII-014	R5C10	SL
1864	B141906	e2_sem1	CSE	ABII-014	R6C10	SL
1865	N140375	e2_sem1	CSE	ABII-014	R7C10	SL
1866	B151016	e1_sem1	CSE	ABII-101	R1C1	NA
1867	B151064	e1_sem1	CSE	ABII-101	R2C1	NA
1868	B151119	e1_sem1	CSE	ABII-101	R3C1	NA
1869	B151167	e1_sem1	CSE	ABII-101	R4C1	NA
1870	B151207	e1_sem1	CSE	ABII-101	R5C1	NA
1871	B151230	e1_sem1	CSE	ABII-101	R6C1	NA
1872	B151280	e1_sem1	CSE	ABII-101	R7C1	NA
1873	B151344	e1_sem1	CSE	ABII-101	R1C5	NA
1874	B151400	e1_sem1	CSE	ABII-101	R2C5	NA
1875	B151460	e1_sem1	CSE	ABII-101	R3C5	NA
1876	B151508	e1_sem1	CSE	ABII-101	R4C5	NA
1877	B151543	e1_sem1	CSE	ABII-101	R5C5	NA

1878	B151608	e1_sem1	CSE	ABII-101	R6C5	NA
1879	B151661	e1_sem1	CSE	ABII-101	R7C5	NA
1880	B151676	e1_sem1	CSE	ABII-101	R1C9	NA
1881	B151733	e1_sem1	CSE	ABII-101	R2C9	NA
1882	B151768	e1_sem1	CSE	ABII-101	R3C9	NA
1883	B151806	e1_sem1	CSE	ABII-101	R4C9	NA
1884	B151837	e1_sem1	CSE	ABII-101	R5C9	NA
1885	B151929	e1_sem1	CSE	ABII-101	R6C9	NA
1886	B151971	e1_sem1	CSE	ABII-101	R7C9	NA
1887	B141028	e2_sem1	CSE	ABII-101	R1C3	SL
1888	B141074	e2_sem1	CSE	ABII-101	R2C3	SL
1889	B141116	e2_sem1	CSE	ABII-101	R3C3	SL
1890	B141148	e2_sem1	CSE	ABII-101	R4C3	SL
1891	B141227	e2_sem1	CSE	ABII-101	R5C3	SL
1892	B141277	e2_sem1	CSE	ABII-101	R6C3	SL
1893	B141331	e2_sem1	CSE	ABII-101	R7C3	SL
1894	B141376	e2_sem1	CSE	ABII-101	R1C7	SL
1895	B141427	e2_sem1	CSE	ABII-101	R2C7	SL
1896	B141464	e2_sem1	CSE	ABII-101	R3C7	SL
1897	B141492	e2_sem1	CSE	ABII-101	R4C7	SL
1898	B141543	e2_sem1	CSE	ABII-101	R5C7	SL
1899	B141580	e2_sem1	CSE	ABII-101	R6C7	SL
1900	B141625	e2_sem1	CSE	ABII-101	R7C7	SL
1901	B141664	e2_sem1	CSE	ABII-101	R1C10	SL
1902	B141720	e2_sem1	CSE	ABII-101	R2C10	SL
1903	B141775	e2_sem1	CSE	ABII-101	R3C10	SL
1904	B141832	e2_sem1	CSE	ABII-101	R4C10	SL
1905	B141850	e2_sem1	CSE	ABII-101	R5C10	SL
1906	B141911	e2_sem1	CSE	ABII-101	R6C10	SL
1907	N140700	e2_sem1	CSE	ABII-101	R7C10	SL
1908	B151004	e1_sem1	ECE	ABII-102	R1C1	NA
1909	B151051	e1_sem1	ECE	ABII-102	R2C1	NA
1910	B151093	e1_sem1	ECE	ABII-102	R3C1	NA
1911	B151131	e1_sem1	ECE	ABII-102	R4C1	NA
1912	B151184	e1_sem1	ECE	ABII-102	R5C1	NA
1913	B151219	e1_sem1	ECE	ABII-102	R6C1	NA
1914	B151248	e1_sem1	ECE	ABII-102	R7C1	NA
1915	B151294	e1_sem1	ECE	ABII-102	R1C5	NA
1916	B151346	e1_sem1	ECE	ABII-102	R2C5	NA
1917	B151415	e1_sem1	ECE	ABII-102	R3C5	NA
1918	B151472	e1_sem1	ECE	ABII-102	R4C5	NA
1919	B151523	e1_sem1	ECE	ABII-102	R5C5	NA
1920	B151567	e1_sem1	ECE	ABII-102	R6C5	NA
1921	B151613	e1_sem1	ECE	ABII-102	R7C5	NA
1922	B151643	e1_sem1	ECE	ABII-102	R1C9	NA
1923	B151691	e1_sem1	ECE	ABII-102	R2C9	NA
1924	B151715	e1_sem1	ECE	ABII-102	R3C9	NA

1925	B151771	e1_sem1	ECE	ABII-102	R4C9	NA
1926	B151826	e1_sem1	ECE	ABII-102	R5C9	NA
1927	B151875	e1_sem1	ECE	ABII-102	R6C9	NA
1928	B151919	e1_sem1	ECE	ABII-102	R7C9	NA
1929	B151969	e1_sem1	ECE	ABII-102	R1C3	NA
1930	B141031	e2_sem1	ECE	ABII-102	R2C3	ES
1931	B141097	e2_sem1	ECE	ABII-102	R3C3	ES
1932	B141131	e2_sem1	ECE	ABII-102	R4C3	ES
1933	B141183	e2_sem1	ECE	ABII-102	R5C3	ES
1934	B141203	e2_sem1	ECE	ABII-102	R6C3	ES
1935	B141264	e2_sem1	ECE	ABII-102	R7C3	ES
1936	B141318	e2_sem1	ECE	ABII-102	R1C7	ES
1937	B141375	e2_sem1	ECE	ABII-102	R2C7	ES
1938	B141418	e2_sem1	ECE	ABII-102	R3C7	ES
1939	B141450	e2_sem1	ECE	ABII-102	R4C7	ES
1940	B141506	e2_sem1	ECE	ABII-102	R5C7	ES
1941	B141529	e2_sem1	ECE	ABII-102	R6C7	ES
1942	B141597	e2_sem1	ECE	ABII-102	R7C7	ES
1943	B141660	e2_sem1	ECE	ABII-102	R1C10	ES
1944	B141725	e2_sem1	ECE	ABII-102	R2C10	ES
1945	B141754	e2_sem1	ECE	ABII-102	R3C10	ES
1946	B141813	e2_sem1	ECE	ABII-102	R4C10	ES
1947	B141856	e2_sem1	ECE	ABII-102	R5C10	ES
1948	B141900	e2_sem1	ECE	ABII-102	R6C10	ES
1949	B141925	e2_sem1	ECE	ABII-102	R7C10	ES
1950	B141991	e2_sem1	ECE	ABII-102	R1C4	ES
1951	B151015	e1_sem1	ECE	ABII-103	R1C1	NA
1952	B151053	e1_sem1	ECE	ABII-103	R2C1	NA
1953	B151094	e1_sem1	ECE	ABII-103	R3C1	NA
1954	B151134	e1_sem1	ECE	ABII-103	R4C1	NA
1955	B151189	e1_sem1	ECE	ABII-103	R5C1	NA
1956	B151223	e1_sem1	ECE	ABII-103	R6C1	NA
1957	B151249	e1_sem1	ECE	ABII-103	R7C1	NA
1958	B151298	e1_sem1	ECE	ABII-103	R1C5	NA
1959	B151362	e1_sem1	ECE	ABII-103	R2C5	NA
1960	B151436	e1_sem1	ECE	ABII-103	R3C5	NA
1961	B151482	e1_sem1	ECE	ABII-103	R4C5	NA
1962	B151525	e1_sem1	ECE	ABII-103	R5C5	NA
1963	B151575	e1_sem1	ECE	ABII-103	R6C5	NA
1964	B151615	e1_sem1	ECE	ABII-103	R7C5	NA
1965	B151646	e1_sem1	ECE	ABII-103	R1C9	NA
1966	B151693	e1_sem1	ECE	ABII-103	R2C9	NA
1967	B151728	e1_sem1	ECE	ABII-103	R3C9	NA
1968	B151775	e1_sem1	ECE	ABII-103	R4C9	NA
1969	B151827	e1_sem1	ECE	ABII-103	R5C9	NA
1970	B151886	e1_sem1	ECE	ABII-103	R6C9	NA
1971	B151920	e1_sem1	ECE	ABII-103	R7C9	NA

1972	B151983	e1_sem1	ECE	ABII-103	R1C3	NA
1973	B141033	e2_sem1	ECE	ABII-103	R2C3	ES
1974	B141105	e2_sem1	ECE	ABII-103	R3C3	ES
1975	B141135	e2_sem1	ECE	ABII-103	R4C3	ES
1976	B141184	e2_sem1	ECE	ABII-103	R5C3	ES
1977	B141204	e2_sem1	ECE	ABII-103	R6C3	ES
1978	B141272	e2_sem1	ECE	ABII-103	R7C3	ES
1979	B141335	e2_sem1	ECE	ABII-103	R1C7	ES
1980	B141379	e2_sem1	ECE	ABII-103	R2C7	ES
1981	B141419	e2_sem1	ECE	ABII-103	R3C7	ES
1982	B141451	e2_sem1	ECE	ABII-103	R4C7	ES
1983	B141510	e2_sem1	ECE	ABII-103	R5C7	ES
1984	B141530	e2_sem1	ECE	ABII-103	R6C7	ES
1985	B141610	e2_sem1	ECE	ABII-103	R7C7	ES
1986	B141670	e2_sem1	ECE	ABII-103	R1C10	ES
1987	B141727	e2_sem1	ECE	ABII-103	R2C10	ES
1988	B141757	e2_sem1	ECE	ABII-103	R3C10	ES
1989	B141814	e2_sem1	ECE	ABII-103	R4C10	ES
1990	B141862	e2_sem1	ECE	ABII-103	R5C10	ES
1991	B141902	e2_sem1	ECE	ABII-103	R6C10	ES
1992	B141932	e2_sem1	ECE	ABII-103	R7C10	ES
1993	R141598	e2_sem1	ECE	ABII-103	R1C4	ES
1994	B151023	e1_sem1	ECE	ABII-112	R1C1	NA
1995	B151055	e1_sem1	ECE	ABII-112	R2C1	NA
1996	B151098	e1_sem1	ECE	ABII-112	R3C1	NA
1997	B151141	e1_sem1	ECE	ABII-112	R4C1	NA
1998	B151196	e1_sem1	ECE	ABII-112	R5C1	NA
1999	B151229	e1_sem1	ECE	ABII-112	R6C1	NA
2000	B151254	e1_sem1	ECE	ABII-112	R7C1	NA
2001	B151300	e1_sem1	ECE	ABII-112	R1C5	NA
2002	B151385	e1_sem1	ECE	ABII-112	R2C5	NA
2003	B151441	e1_sem1	ECE	ABII-112	R3C5	NA
2004	B151484	e1_sem1	ECE	ABII-112	R4C5	NA
2005	B151538	e1_sem1	ECE	ABII-112	R5C5	NA
2006	B151580	e1_sem1	ECE	ABII-112	R6C5	NA
2007	B151616	e1_sem1	ECE	ABII-112	R7C5	NA
2008	B151655	e1_sem1	ECE	ABII-112	R1C9	NA
2009	B151696	e1_sem1	ECE	ABII-112	R2C9	NA
2010	B151730	e1_sem1	ECE	ABII-112	R3C9	NA
2011	B151779	e1_sem1	ECE	ABII-112	R4C9	NA
2012	B151840	e1_sem1	ECE	ABII-112	R5C9	NA
2013	B151889	e1_sem1	ECE	ABII-112	R6C9	NA
2014	B151925	e1_sem1	ECE	ABII-112	R7C9	NA
2015	B151998	e1_sem1	ECE	ABII-112	R1C3	NA
2016	B141036	e2_sem1	ECE	ABII-112	R2C3	ES
2017	B141106	e2_sem1	ECE	ABII-112	R3C3	ES
2018	B141138	e2_sem1	ECE	ABII-112	R4C3	ES

2019	B141185	e2_sem1	ECE	ABII-112	R5C3	ES
2020	B141210	e2_sem1	ECE	ABII-112	R6C3	ES
2021	B141278	e2_sem1	ECE	ABII-112	R7C3	ES
2022	B141339	e2_sem1	ECE	ABII-112	R1C7	ES
2023	B141386	e2_sem1	ECE	ABII-112	R2C7	ES
2024	B141423	e2_sem1	ECE	ABII-112	R3C7	ES
2025	B141458	e2_sem1	ECE	ABII-112	R4C7	ES
2026	B141512	e2_sem1	ECE	ABII-112	R5C7	ES
2027	B141537	e2_sem1	ECE	ABII-112	R6C7	ES
2028	B141615	e2_sem1	ECE	ABII-112	R7C7	ES
2029	B141676	e2_sem1	ECE	ABII-112	R1C10	ES
2030	B141729	e2_sem1	ECE	ABII-112	R2C10	ES
2031	B141763	e2_sem1	ECE	ABII-112	R3C10	ES
2032	B141815	e2_sem1	ECE	ABII-112	R4C10	ES
2033	B141873	e2_sem1	ECE	ABII-112	R5C10	ES
2034	B141907	e2_sem1	ECE	ABII-112	R6C10	ES
2035	B141933	e2_sem1	ECE	ABII-112	R7C10	ES
2036	R141621	e2_sem1	ECE	ABII-112	R1C4	ES
2037	B151025	e1_sem1	ECE	ABII-113	R1C1	NA
2038	B151059	e1_sem1	ECE	ABII-113	R2C1	NA
2039	B151107	e1_sem1	ECE	ABII-113	R3C1	NA
2040	B151142	e1_sem1	ECE	ABII-113	R4C1	NA
2041	B151200	e1_sem1	ECE	ABII-113	R5C1	NA
2042	B151233	e1_sem1	ECE	ABII-113	R6C1	NA
2043	B151269	e1_sem1	ECE	ABII-113	R7C1	NA
2044	B151318	e1_sem1	ECE	ABII-113	R1C5	NA
2045	B151387	e1_sem1	ECE	ABII-113	R2C5	NA
2046	B151450	e1_sem1	ECE	ABII-113	R3C5	NA
2047	B151486	e1_sem1	ECE	ABII-113	R4C5	NA
2048	B151541	e1_sem1	ECE	ABII-113	R5C5	NA
2049	B151584	e1_sem1	ECE	ABII-113	R6C5	NA
2050	B151617	e1_sem1	ECE	ABII-113	R7C5	NA
2051	B151658	e1_sem1	ECE	ABII-113	R1C9	NA
2052	B151697	e1_sem1	ECE	ABII-113	R2C9	NA
2053	B151740	e1_sem1	ECE	ABII-113	R3C9	NA
2054	B151783	e1_sem1	ECE	ABII-113	R4C9	NA
2055	B151842	e1_sem1	ECE	ABII-113	R5C9	NA
2056	B151891	e1_sem1	ECE	ABII-113	R6C9	NA
2057	B151927	e1_sem1	ECE	ABII-113	R7C9	NA
2058	B131581	e2_sem1	ECE	ABII-113	R1C3	ES
2059	B141040	e2_sem1	ECE	ABII-113	R2C3	ES
2060	B141109	e2_sem1	ECE	ABII-113	R3C3	ES
2061	B141152	e2_sem1	ECE	ABII-113	R4C3	ES
2062	B141187	e2_sem1	ECE	ABII-113	R5C3	ES
2063	B141212	e2_sem1	ECE	ABII-113	R6C3	ES
2064	B141279	e2_sem1	ECE	ABII-113	R7C3	ES
2065	B141343	e2_sem1	ECE	ABII-113	R1C7	ES

2066	B141387	e2_sem1	ECE	ABII-113	R2C7	ES
2067	B141424	e2_sem1	ECE	ABII-113	R3C7	ES
2068	B141461	e2_sem1	ECE	ABII-113	R4C7	ES
2069	B141513	e2_sem1	ECE	ABII-113	R5C7	ES
2070	B141546	e2_sem1	ECE	ABII-113	R6C7	ES
2071	B141616	e2_sem1	ECE	ABII-113	R7C7	ES
2072	B141685	e2_sem1	ECE	ABII-113	R1C10	ES
2073	B141730	e2_sem1	ECE	ABII-113	R2C10	ES
2074	B141767	e2_sem1	ECE	ABII-113	R3C10	ES
2075	B141821	e2_sem1	ECE	ABII-113	R4C10	ES
2076	B141877	e2_sem1	ECE	ABII-113	R5C10	ES
2077	B141909	e2_sem1	ECE	ABII-113	R6C10	ES
2078	B141938	e2_sem1	ECE	ABII-113	R7C10	ES
2079	B151032	e1_sem1	ECE	ABII-114	R1C1	NA
2080	B151067	e1_sem1	ECE	ABII-114	R2C1	NA
2081	B151114	e1_sem1	ECE	ABII-114	R3C1	NA
2082	B151148	e1_sem1	ECE	ABII-114	R4C1	NA
2083	B151202	e1_sem1	ECE	ABII-114	R5C1	NA
2084	B151234	e1_sem1	ECE	ABII-114	R6C1	NA
2085	B151272	e1_sem1	ECE	ABII-114	R7C1	NA
2086	B151327	e1_sem1	ECE	ABII-114	R1C5	NA
2087	B151396	e1_sem1	ECE	ABII-114	R2C5	NA
2088	B151459	e1_sem1	ECE	ABII-114	R3C5	NA
2089	B151490	e1_sem1	ECE	ABII-114	R4C5	NA
2090	B151545	e1_sem1	ECE	ABII-114	R5C5	NA
2091	B151588	e1_sem1	ECE	ABII-114	R6C5	NA
2092	B151619	e1_sem1	ECE	ABII-114	R7C5	NA
2093	B151669	e1_sem1	ECE	ABII-114	R1C9	NA
2094	B151702	e1_sem1	ECE	ABII-114	R2C9	NA
2095	B151744	e1_sem1	ECE	ABII-114	R3C9	NA
2096	B151798	e1_sem1	ECE	ABII-114	R4C9	NA
2097	B151856	e1_sem1	ECE	ABII-114	R5C9	NA
2098	B151893	e1_sem1	ECE	ABII-114	R6C9	NA
2099	B151928	e1_sem1	ECE	ABII-114	R7C9	NA
2100	B141002	e2_sem1	ECE	ABII-114	R1C3	ES
2101	B141064	e2_sem1	ECE	ABII-114	R2C3	ES
2102	B141111	e2_sem1	ECE	ABII-114	R3C3	ES
2103	B141159	e2_sem1	ECE	ABII-114	R4C3	ES
2104	B141188	e2_sem1	ECE	ABII-114	R5C3	ES
2105	B141218	e2_sem1	ECE	ABII-114	R6C3	ES
2106	B141280	e2_sem1	ECE	ABII-114	R7C3	ES
2107	B141345	e2_sem1	ECE	ABII-114	R1C7	ES
2108	B141399	e2_sem1	ECE	ABII-114	R2C7	ES
2109	B141426	e2_sem1	ECE	ABII-114	R3C7	ES
2110	B141487	e2_sem1	ECE	ABII-114	R4C7	ES
2111	B141518	e2_sem1	ECE	ABII-114	R5C7	ES
2112	B141547	e2_sem1	ECE	ABII-114	R6C7	ES

2113	B141627	e2_sem1	ECE	ABII-114	R7C7	ES
2114	B141695	e2_sem1	ECE	ABII-114	R1C10	ES
2115	B141735	e2_sem1	ECE	ABII-114	R2C10	ES
2116	B141769	e2_sem1	ECE	ABII-114	R3C10	ES
2117	B141827	e2_sem1	ECE	ABII-114	R4C10	ES
2118	B141880	e2_sem1	ECE	ABII-114	R5C10	ES
2119	B141913	e2_sem1	ECE	ABII-114	R6C10	ES
2120	B141948	e2_sem1	ECE	ABII-114	R7C10	ES
2121	B151034	e1_sem1	ECE	ABII-201	R1C1	NA
2122	B151073	e1_sem1	ECE	ABII-201	R2C1	NA
2123	B151115	e1_sem1	ECE	ABII-201	R3C1	NA
2124	B151152	e1_sem1	ECE	ABII-201	R4C1	NA
2125	B151204	e1_sem1	ECE	ABII-201	R5C1	NA
2126	B151236	e1_sem1	ECE	ABII-201	R6C1	NA
2127	B151274	e1_sem1	ECE	ABII-201	R7C1	NA
2128	B151328	e1_sem1	ECE	ABII-201	R1C5	NA
2129	B151405	e1_sem1	ECE	ABII-201	R2C5	NA
2130	B151463	e1_sem1	ECE	ABII-201	R3C5	NA
2131	B151495	e1_sem1	ECE	ABII-201	R4C5	NA
2132	B151551	e1_sem1	ECE	ABII-201	R5C5	NA
2133	B151591	e1_sem1	ECE	ABII-201	R6C5	NA
2134	B151626	e1_sem1	ECE	ABII-201	R7C5	NA
2135	B151678	e1_sem1	ECE	ABII-201	R1C9	NA
2136	B151703	e1_sem1	ECE	ABII-201	R2C9	NA
2137	B151751	e1_sem1	ECE	ABII-201	R3C9	NA
2138	B151807	e1_sem1	ECE	ABII-201	R4C9	NA
2139	B151863	e1_sem1	ECE	ABII-201	R5C9	NA
2140	B151894	e1_sem1	ECE	ABII-201	R6C9	NA
2141	B151935	e1_sem1	ECE	ABII-201	R7C9	NA
2142	B141010	e2_sem1	ECE	ABII-201	R1C3	ES
2143	B141066	e2_sem1	ECE	ABII-201	R2C3	ES
2144	B141112	e2_sem1	ECE	ABII-201	R3C3	ES
2145	B141162	e2_sem1	ECE	ABII-201	R4C3	ES
2146	B141193	e2_sem1	ECE	ABII-201	R5C3	ES
2147	B141219	e2_sem1	ECE	ABII-201	R6C3	ES
2148	B141295	e2_sem1	ECE	ABII-201	R7C3	ES
2149	B141351	e2_sem1	ECE	ABII-201	R1C7	ES
2150	B141402	e2_sem1	ECE	ABII-201	R2C7	ES
2151	B141428	e2_sem1	ECE	ABII-201	R3C7	ES
2152	B141489	e2_sem1	ECE	ABII-201	R4C7	ES
2153	B141519	e2_sem1	ECE	ABII-201	R5C7	ES
2154	B141567	e2_sem1	ECE	ABII-201	R6C7	ES
2155	B141633	e2_sem1	ECE	ABII-201	R7C7	ES
2156	B141697	e2_sem1	ECE	ABII-201	R1C10	ES
2157	B141739	e2_sem1	ECE	ABII-201	R2C10	ES
2158	B141780	e2_sem1	ECE	ABII-201	R3C10	ES
2159	B141830	e2_sem1	ECE	ABII-201	R4C10	ES

2160	B141884	e2_sem1	ECE	ABII-201	R5C10	ES
2161	B141919	e2_sem1	ECE	ABII-201	R6C10	ES
2162	B141960	e2_sem1	ECE	ABII-201	R7C10	ES
2163	B151042	e1_sem1	ECE	ABII-202	R1C1	NA
2164	B151079	e1_sem1	ECE	ABII-202	R2C1	NA
2165	B151121	e1_sem1	ECE	ABII-202	R3C1	NA
2166	B151170	e1_sem1	ECE	ABII-202	R4C1	NA
2167	B151205	e1_sem1	ECE	ABII-202	R5C1	NA
2168	B151237	e1_sem1	ECE	ABII-202	R6C1	NA
2169	B151275	e1_sem1	ECE	ABII-202	R7C1	NA
2170	B151330	e1_sem1	ECE	ABII-202	R1C5	NA
2171	B151407	e1_sem1	ECE	ABII-202	R2C5	NA
2172	B151466	e1_sem1	ECE	ABII-202	R3C5	NA
2173	B151496	e1_sem1	ECE	ABII-202	R4C5	NA
2174	B151553	e1_sem1	ECE	ABII-202	R5C5	NA
2175	B151592	e1_sem1	ECE	ABII-202	R6C5	NA
2176	B151628	e1_sem1	ECE	ABII-202	R7C5	NA
2177	B151684	e1_sem1	ECE	ABII-202	R1C9	NA
2178	B151707	e1_sem1	ECE	ABII-202	R2C9	NA
2179	B151753	e1_sem1	ECE	ABII-202	R3C9	NA
2180	B151810	e1_sem1	ECE	ABII-202	R4C9	NA
2181	B151865	e1_sem1	ECE	ABII-202	R5C9	NA
2182	B151896	e1_sem1	ECE	ABII-202	R6C9	NA
2183	B151940	e1_sem1	ECE	ABII-202	R7C9	NA
2184	B141015	e2_sem1	ECE	ABII-202	R1C3	ES
2185	B141078	e2_sem1	ECE	ABII-202	R2C3	ES
2186	B141115	e2_sem1	ECE	ABII-202	R3C3	ES
2187	B141166	e2_sem1	ECE	ABII-202	R4C3	ES
2188	B141196	e2_sem1	ECE	ABII-202	R5C3	ES
2189	B141223	e2_sem1	ECE	ABII-202	R6C3	ES
2190	B141299	e2_sem1	ECE	ABII-202	R7C3	ES
2191	B141362	e2_sem1	ECE	ABII-202	R1C7	ES
2192	B141404	e2_sem1	ECE	ABII-202	R2C7	ES
2193	B141433	e2_sem1	ECE	ABII-202	R3C7	ES
2194	B141490	e2_sem1	ECE	ABII-202	R4C7	ES
2195	B141520	e2_sem1	ECE	ABII-202	R5C7	ES
2196	B141583	e2_sem1	ECE	ABII-202	R6C7	ES
2197	B141634	e2_sem1	ECE	ABII-202	R7C7	ES
2198	B141700	e2_sem1	ECE	ABII-202	R1C10	ES
2199	B141740	e2_sem1	ECE	ABII-202	R2C10	ES
2200	B141802	e2_sem1	ECE	ABII-202	R3C10	ES
2201	B141834	e2_sem1	ECE	ABII-202	R4C10	ES
2202	B141886	e2_sem1	ECE	ABII-202	R5C10	ES
2203	B141920	e2_sem1	ECE	ABII-202	R6C10	ES
2204	B141963	e2_sem1	ECE	ABII-202	R7C10	ES
2205	B151044	e1_sem1	ECE	ABII-205	R1C1	NA
2206	B151086	e1_sem1	ECE	ABII-205	R2C1	NA

2207	B151127	e1_sem1	ECE	ABII-205	R3C1	NA
2208	B151178	e1_sem1	ECE	ABII-205	R4C1	NA
2209	B151208	e1_sem1	ECE	ABII-205	R5C1	NA
2210	B151245	e1_sem1	ECE	ABII-205	R6C1	NA
2211	B151291	e1_sem1	ECE	ABII-205	R7C1	NA
2212	B151331	e1_sem1	ECE	ABII-205	R1C5	NA
2213	B151412	e1_sem1	ECE	ABII-205	R2C5	NA
2214	B151467	e1_sem1	ECE	ABII-205	R3C5	NA
2215	B151498	e1_sem1	ECE	ABII-205	R4C5	NA
2216	B151554	e1_sem1	ECE	ABII-205	R5C5	NA
2217	B151598	e1_sem1	ECE	ABII-205	R6C5	NA
2218	B151639	e1_sem1	ECE	ABII-205	R7C5	NA
2219	B151685	e1_sem1	ECE	ABII-205	R1C9	NA
2220	B151713	e1_sem1	ECE	ABII-205	R2C9	NA
2221	B151763	e1_sem1	ECE	ABII-205	R3C9	NA
2222	B151816	e1_sem1	ECE	ABII-205	R4C9	NA
2223	B151867	e1_sem1	ECE	ABII-205	R5C9	NA
2224	B151906	e1_sem1	ECE	ABII-205	R6C9	NA
2225	B151950	e1_sem1	ECE	ABII-205	R7C9	NA
2226	B141024	e2_sem1	ECE	ABII-205	R1C3	ES
2227	B141084	e2_sem1	ECE	ABII-205	R2C3	ES
2228	B141128	e2_sem1	ECE	ABII-205	R3C3	ES
2229	B141177	e2_sem1	ECE	ABII-205	R4C3	ES
2230	B141197	e2_sem1	ECE	ABII-205	R5C3	ES
2231	B141226	e2_sem1	ECE	ABII-205	R6C3	ES
2232	B141300	e2_sem1	ECE	ABII-205	R7C3	ES
2233	B141363	e2_sem1	ECE	ABII-205	R1C7	ES
2234	B141408	e2_sem1	ECE	ABII-205	R2C7	ES
2235	B141442	e2_sem1	ECE	ABII-205	R3C7	ES
2236	B141491	e2_sem1	ECE	ABII-205	R4C7	ES
2237	B141523	e2_sem1	ECE	ABII-205	R5C7	ES
2238	B141589	e2_sem1	ECE	ABII-205	R6C7	ES
2239	B141642	e2_sem1	ECE	ABII-205	R7C7	ES
2240	B141707	e2_sem1	ECE	ABII-205	R1C10	ES
2241	B141741	e2_sem1	ECE	ABII-205	R2C10	ES
2242	B141806	e2_sem1	ECE	ABII-205	R3C10	ES
2243	B141836	e2_sem1	ECE	ABII-205	R4C10	ES
2244	B141887	e2_sem1	ECE	ABII-205	R5C10	ES
2245	B141921	e2_sem1	ECE	ABII-205	R6C10	ES
2246	B141965	e2_sem1	ECE	ABII-205	R7C10	ES
2247	B151047	e1_sem1	ECE	ABII-206	R1C1	NA
2248	B151091	e1_sem1	ECE	ABII-206	R2C1	NA
2249	B151130	e1_sem1	ECE	ABII-206	R3C1	NA
2250	B151181	e1_sem1	ECE	ABII-206	R4C1	NA
2251	B151213	e1_sem1	ECE	ABII-206	R5C1	NA
2252	B151246	e1_sem1	ECE	ABII-206	R6C1	NA
2253	B151293	e1_sem1	ECE	ABII-206	R7C1	NA

2254	B151343	e1_sem1	ECE	ABII-206	R1C5	NA
2255	B151413	e1_sem1	ECE	ABII-206	R2C5	NA
2256	B151471	e1_sem1	ECE	ABII-206	R3C5	NA
2257	B151510	e1_sem1	ECE	ABII-206	R4C5	NA
2258	B151566	e1_sem1	ECE	ABII-206	R5C5	NA
2259	B151607	e1_sem1	ECE	ABII-206	R6C5	NA
2260	B151642	e1_sem1	ECE	ABII-206	R7C5	NA
2261	B151690	e1_sem1	ECE	ABII-206	R1C9	NA
2262	B151714	e1_sem1	ECE	ABII-206	R2C9	NA
2263	B151767	e1_sem1	ECE	ABII-206	R3C9	NA
2264	B151818	e1_sem1	ECE	ABII-206	R4C9	NA
2265	B151874	e1_sem1	ECE	ABII-206	R5C9	NA
2266	B151918	e1_sem1	ECE	ABII-206	R6C9	NA
2267	B151967	e1_sem1	ECE	ABII-206	R7C9	NA
2268	B141027	e2_sem1	ECE	ABII-206	R1C3	ES
2269	B141090	e2_sem1	ECE	ABII-206	R2C3	ES
2270	B141130	e2_sem1	ECE	ABII-206	R3C3	ES
2271	B141180	e2_sem1	ECE	ABII-206	R4C3	ES
2272	B141201	e2_sem1	ECE	ABII-206	R5C3	ES
2273	B141234	e2_sem1	ECE	ABII-206	R6C3	ES
2274	B141311	e2_sem1	ECE	ABII-206	R7C3	ES
2275	B141371	e2_sem1	ECE	ABII-206	R1C7	ES
2276	B141409	e2_sem1	ECE	ABII-206	R2C7	ES
2277	B141443	e2_sem1	ECE	ABII-206	R3C7	ES
2278	B141500	e2_sem1	ECE	ABII-206	R4C7	ES
2279	B141524	e2_sem1	ECE	ABII-206	R5C7	ES
2280	B141593	e2_sem1	ECE	ABII-206	R6C7	ES
2281	B141643	e2_sem1	ECE	ABII-206	R7C7	ES
2282	B141723	e2_sem1	ECE	ABII-206	R1C10	ES
2283	B141746	e2_sem1	ECE	ABII-206	R2C10	ES
2284	B141809	e2_sem1	ECE	ABII-206	R3C10	ES
2285	B141843	e2_sem1	ECE	ABII-206	R4C10	ES
2286	B141888	e2_sem1	ECE	ABII-206	R5C10	ES
2287	B141922	e2_sem1	ECE	ABII-206	R6C10	ES
2288	B141974	e2_sem1	ECE	ABII-206	R7C10	ES
2289	B121244	e3_sem1	ECE	ABII-207	R1C1	RFMW
2290	B131047	e3_sem1	ECE	ABII-207	R2C1	RFMW
2291	B131096	e3_sem1	ECE	ABII-207	R3C1	RFMW
2292	B131140	e3_sem1	ECE	ABII-207	R4C1	RFMW
2293	B131198	e3_sem1	ECE	ABII-207	R5C1	RFMW
2294	B131258	e3_sem1	ECE	ABII-207	R6C1	RFMW
2295	B131322	e3_sem1	ECE	ABII-207	R7C1	RFMW
2296	B131362	e3_sem1	ECE	ABII-207	R1C5	RFMW
2297	B131403	e3_sem1	ECE	ABII-207	R2C5	RFMW
2298	B131448	e3_sem1	ECE	ABII-207	R3C5	RFMW
2299	B131488	e3_sem1	ECE	ABII-207	R4C5	RFMW
2300	B131551	e3_sem1	ECE	ABII-207	R5C5	RFMW

2301	B131587	e3_sem1	ECE	ABII-207	R6C5	RFMW
2302	B131649	e3_sem1	ECE	ABII-207	R7C5	RFMW
2303	B131710	e3_sem1	ECE	ABII-207	R1C9	RFMW
2304	B131779	e3_sem1	ECE	ABII-207	R2C9	RFMW
2305	B131820	e3_sem1	ECE	ABII-207	R3C9	RFMW
2306	B131859	e3_sem1	ECE	ABII-207	R4C9	RFMW
2307	B131899	e3_sem1	ECE	ABII-207	R5C9	RFMW
2308	B131956	e3_sem1	ECE	ABII-207	R6C9	RFMW
2309	B131997	e3_sem1	ECE	ABII-207	R7C9	RFMW
2310	B131158	e3_sem1	CSE	ABII-207	R1C3	WT
2311	B131370	e3_sem1	CSE	ABII-207	R2C3	WT
2312	B131598	e3_sem1	CSE	ABII-207	R3C3	WT
2313	B131749	e3_sem1	CSE	ABII-207	R4C3	WT
2314	B131957	e3_sem1	CSE	ABII-207	R5C3	WT
2315	B131023	e3_sem1	CSE	ABII-207	R6C3	WT
2316	B131075	e3_sem1	CSE	ABII-207	R7C3	WT
2317	B131111	e3_sem1	CSE	ABII-207	R1C7	WT
2318	B131186	e3_sem1	CSE	ABII-207	R2C7	WT
2319	B131249	e3_sem1	CSE	ABII-207	R3C7	WT
2320	B131298	e3_sem1	CSE	ABII-207	R4C7	WT
2321	B131364	e3_sem1	CSE	ABII-207	R5C7	WT
2322	B131435	e3_sem1	CSE	ABII-207	R6C7	WT
2323	B131517	e3_sem1	CSE	ABII-207	R7C7	WT
2324	B131606	e3_sem1	CSE	ABII-207	R1C10	WT
2325	B131651	e3_sem1	CSE	ABII-207	R2C10	WT
2326	B131706	e3_sem1	CSE	ABII-207	R3C10	WT
2327	B131786	e3_sem1	CSE	ABII-207	R4C10	WT
2328	B131852	e3_sem1	CSE	ABII-207	R5C10	WT
2329	B131928	e3_sem1	CSE	ABII-207	R6C10	WT
2330	B121258	e3_sem1	ECE	ABII-208	R1C1	RFMW
2331	B131049	e3_sem1	ECE	ABII-208	R2C1	RFMW
2332	B131104	e3_sem1	ECE	ABII-208	R3C1	RFMW
2333	B131147	e3_sem1	ECE	ABII-208	R4C1	RFMW
2334	B131203	e3_sem1	ECE	ABII-208	R5C1	RFMW
2335	B131260	e3_sem1	ECE	ABII-208	R6C1	RFMW
2336	B131324	e3_sem1	ECE	ABII-208	R7C1	RFMW
2337	B131363	e3_sem1	ECE	ABII-208	R1C5	RFMW
2338	B131404	e3_sem1	ECE	ABII-208	R2C5	RFMW
2339	B131451	e3_sem1	ECE	ABII-208	R3C5	RFMW
2340	B131494	e3_sem1	ECE	ABII-208	R4C5	RFMW
2341	B131553	e3_sem1	ECE	ABII-208	R5C5	RFMW
2342	B131588	e3_sem1	ECE	ABII-208	R6C5	RFMW
2343	B131653	e3_sem1	ECE	ABII-208	R7C5	RFMW
2344	B131715	e3_sem1	ECE	ABII-208	R1C9	RFMW
2345	B131780	e3_sem1	ECE	ABII-208	R2C9	RFMW
2346	B131822	e3_sem1	ECE	ABII-208	R3C9	RFMW
2347	B131862	e3_sem1	ECE	ABII-208	R4C9	RFMW

2348	B131902	e3_sem1	ECE	ABII-208	R5C9	RFMW
2349	B131964	e3_sem1	ECE	ABII-208	R6C9	RFMW
2350	B132001	e3_sem1	ECE	ABII-208	R7C9	RFMW
2351	B131164	e3_sem1	CSE	ABII-208	R1C3	WT
2352	B131421	e3_sem1	CSE	ABII-208	R2C3	WT
2353	B131599	e3_sem1	CSE	ABII-208	R3C3	WT
2354	B131752	e3_sem1	CSE	ABII-208	R4C3	WT
2355	B131958	e3_sem1	CSE	ABII-208	R5C3	WT
2356	B131025	e3_sem1	CSE	ABII-208	R6C3	WT
2357	B131079	e3_sem1	CSE	ABII-208	R7C3	WT
2358	B131124	e3_sem1	CSE	ABII-208	R1C7	WT
2359	B131194	e3_sem1	CSE	ABII-208	R2C7	WT
2360	B131255	e3_sem1	CSE	ABII-208	R3C7	WT
2361	B131300	e3_sem1	CSE	ABII-208	R4C7	WT
2362	B131367	e3_sem1	CSE	ABII-208	R5C7	WT
2363	B131437	e3_sem1	CSE	ABII-208	R6C7	WT
2364	B131522	e3_sem1	CSE	ABII-208	R7C7	WT
2365	B131607	e3_sem1	CSE	ABII-208	R1C10	WT
2366	B131652	e3_sem1	CSE	ABII-208	R2C10	WT
2367	B131712	e3_sem1	CSE	ABII-208	R3C10	WT
2368	B131794	e3_sem1	CSE	ABII-208	R4C10	WT
2369	B131853	e3_sem1	CSE	ABII-208	R5C10	WT
2370	B131934	e3_sem1	CSE	ABII-208	R6C10	WT
2371	B121287	e3_sem1	ECE	ABII-209	R1C1	RFMW
2372	B131051	e3_sem1	ECE	ABII-209	R2C1	RFMW
2373	B131106	e3_sem1	ECE	ABII-209	R3C1	RFMW
2374	B131155	e3_sem1	ECE	ABII-209	R4C1	RFMW
2375	B131205	e3_sem1	ECE	ABII-209	R5C1	RFMW
2376	B131268	e3_sem1	ECE	ABII-209	R6C1	RFMW
2377	B131326	e3_sem1	ECE	ABII-209	R7C1	RFMW
2378	B131365	e3_sem1	ECE	ABII-209	R1C5	RFMW
2379	B131406	e3_sem1	ECE	ABII-209	R2C5	RFMW
2380	B131453	e3_sem1	ECE	ABII-209	R3C5	RFMW
2381	B131505	e3_sem1	ECE	ABII-209	R4C5	RFMW
2382	B131556	e3_sem1	ECE	ABII-209	R5C5	RFMW
2383	B131589	e3_sem1	ECE	ABII-209	R6C5	RFMW
2384	B131656	e3_sem1	ECE	ABII-209	R7C5	RFMW
2385	B131720	e3_sem1	ECE	ABII-209	R1C9	RFMW
2386	B131783	e3_sem1	ECE	ABII-209	R2C9	RFMW
2387	B131823	e3_sem1	ECE	ABII-209	R3C9	RFMW
2388	B131870	e3_sem1	ECE	ABII-209	R4C9	RFMW
2389	B131903	e3_sem1	ECE	ABII-209	R5C9	RFMW
2390	B131965	e3_sem1	ECE	ABII-209	R6C9	RFMW
2391	B121358	e3_sem1	CSE	ABII-209	R7C9	WT
2392	B131179	e3_sem1	CSE	ABII-209	R1C3	WT
2393	B131445	e3_sem1	CSE	ABII-209	R2C3	WT
2394	B131602	e3_sem1	CSE	ABII-209	R3C3	WT

2395	B131753	e3_sem1	CSE	ABII-209	R4C3	WT
2396	B131970	e3_sem1	CSE	ABII-209	R5C3	WT
2397	B131028	e3_sem1	CSE	ABII-209	R6C3	WT
2398	B131081	e3_sem1	CSE	ABII-209	R7C3	WT
2399	B131126	e3_sem1	CSE	ABII-209	R1C7	WT
2400	B131195	e3_sem1	CSE	ABII-209	R2C7	WT
2401	B131259	e3_sem1	CSE	ABII-209	R3C7	WT
2402	B131304	e3_sem1	CSE	ABII-209	R4C7	WT
2403	B131369	e3_sem1	CSE	ABII-209	R5C7	WT
2404	B131443	e3_sem1	CSE	ABII-209	R6C7	WT
2405	B131547	e3_sem1	CSE	ABII-209	R7C7	WT
2406	B131608	e3_sem1	CSE	ABII-209	R1C10	WT
2407	B131660	e3_sem1	CSE	ABII-209	R2C10	WT
2408	B131722	e3_sem1	CSE	ABII-209	R3C10	WT
2409	B131797	e3_sem1	CSE	ABII-209	R4C10	WT
2410	B131857	e3_sem1	CSE	ABII-209	R5C10	WT
2411	B131936	e3_sem1	CSE	ABII-209	R6C10	WT
2412	B121432	e3_sem1	ECE	ABII-210	R1C1	RFMW
2413	B131052	e3_sem1	ECE	ABII-210	R2C1	RFMW
2414	B131107	e3_sem1	ECE	ABII-210	R3C1	RFMW
2415	B131168	e3_sem1	ECE	ABII-210	R4C1	RFMW
2416	B131211	e3_sem1	ECE	ABII-210	R5C1	RFMW
2417	B131276	e3_sem1	ECE	ABII-210	R6C1	RFMW
2418	B131329	e3_sem1	ECE	ABII-210	R7C1	RFMW
2419	B131372	e3_sem1	ECE	ABII-210	R1C5	RFMW
2420	B131407	e3_sem1	ECE	ABII-210	R2C5	RFMW
2421	B131460	e3_sem1	ECE	ABII-210	R3C5	RFMW
2422	B131508	e3_sem1	ECE	ABII-210	R4C5	RFMW
2423	B131560	e3_sem1	ECE	ABII-210	R5C5	RFMW
2424	B131601	e3_sem1	ECE	ABII-210	R6C5	RFMW
2425	B131662	e3_sem1	ECE	ABII-210	R7C5	RFMW
2426	B131725	e3_sem1	ECE	ABII-210	R1C9	RFMW
2427	B131784	e3_sem1	ECE	ABII-210	R2C9	RFMW
2428	B131824	e3_sem1	ECE	ABII-210	R3C9	RFMW
2429	B131872	e3_sem1	ECE	ABII-210	R4C9	RFMW
2430	B131904	e3_sem1	ECE	ABII-210	R5C9	RFMW
2431	B131966	e3_sem1	ECE	ABII-210	R6C9	RFMW
2432	B131040	e3_sem1	CSE	ABII-210	R7C9	WT
2433	B131204	e3_sem1	CSE	ABII-210	R1C3	WT
2434	B131462	e3_sem1	CSE	ABII-210	R2C3	WT
2435	B131625	e3_sem1	CSE	ABII-210	R3C3	WT
2436	B131757	e3_sem1	CSE	ABII-210	R4C3	WT
2437	B131990	e3_sem1	CSE	ABII-210	R5C3	WT
2438	B131031	e3_sem1	CSE	ABII-210	R6C3	WT
2439	B131084	e3_sem1	CSE	ABII-210	R7C3	WT
2440	B131130	e3_sem1	CSE	ABII-210	R1C7	WT
2441	B131197	e3_sem1	CSE	ABII-210	R2C7	WT

2442	B131262	e3_sem1	CSE	ABII-210	R3C7	WT
2443	B131307	e3_sem1	CSE	ABII-210	R4C7	WT
2444	B131386	e3_sem1	CSE	ABII-210	R5C7	WT
2445	B131449	e3_sem1	CSE	ABII-210	R6C7	WT
2446	B131550	e3_sem1	CSE	ABII-210	R7C7	WT
2447	B131609	e3_sem1	CSE	ABII-210	R1C10	WT
2448	B131661	e3_sem1	CSE	ABII-210	R2C10	WT
2449	B131723	e3_sem1	CSE	ABII-210	R3C10	WT
2450	B131800	e3_sem1	CSE	ABII-210	R4C10	WT
2451	B131863	e3_sem1	CSE	ABII-210	R5C10	WT
2452	B131948	e3_sem1	CSE	ABII-210	R6C10	WT
2453	B121894	e3_sem1	ECE	ABII-211	R1C1	RFMW
2454	B131054	e3_sem1	ECE	ABII-211	R2C1	RFMW
2455	B131116	e3_sem1	ECE	ABII-211	R3C1	RFMW
2456	B131175	e3_sem1	ECE	ABII-211	R4C1	RFMW
2457	B131212	e3_sem1	ECE	ABII-211	R5C1	RFMW
2458	B131283	e3_sem1	ECE	ABII-211	R6C1	RFMW
2459	B131333	e3_sem1	ECE	ABII-211	R7C1	RFMW
2460	B131374	e3_sem1	ECE	ABII-211	R1C5	RFMW
2461	B131412	e3_sem1	ECE	ABII-211	R2C5	RFMW
2462	B131465	e3_sem1	ECE	ABII-211	R3C5	RFMW
2463	B131511	e3_sem1	ECE	ABII-211	R4C5	RFMW
2464	B131562	e3_sem1	ECE	ABII-211	R5C5	RFMW
2465	B131604	e3_sem1	ECE	ABII-211	R6C5	RFMW
2466	B131663	e3_sem1	ECE	ABII-211	R7C5	RFMW
2467	B131728	e3_sem1	ECE	ABII-211	R1C9	RFMW
2468	B131785	e3_sem1	ECE	ABII-211	R2C9	RFMW
2469	B131829	e3_sem1	ECE	ABII-211	R3C9	RFMW
2470	B131874	e3_sem1	ECE	ABII-211	R4C9	RFMW
2471	B131916	e3_sem1	ECE	ABII-211	R5C9	RFMW
2472	B131977	e3_sem1	ECE	ABII-211	R6C9	RFMW
2473	B131046	e3_sem1	CSE	ABII-211	R7C9	WT
2474	B131251	e3_sem1	CSE	ABII-211	R1C3	WT
2475	B131467	e3_sem1	CSE	ABII-211	R2C3	WT
2476	B131683	e3_sem1	CSE	ABII-211	R3C3	WT
2477	B131866	e3_sem1	CSE	ABII-211	R4C3	WT
2478	B121163	e3_sem1	CSE	ABII-211	R5C3	WT
2479	B131032	e3_sem1	CSE	ABII-211	R6C3	WT
2480	B131091	e3_sem1	CSE	ABII-211	R7C3	WT
2481	B131133	e3_sem1	CSE	ABII-211	R1C7	WT
2482	B131208	e3_sem1	CSE	ABII-211	R2C7	WT
2483	B131263	e3_sem1	CSE	ABII-211	R3C7	WT
2484	B131310	e3_sem1	CSE	ABII-211	R4C7	WT
2485	B131391	e3_sem1	CSE	ABII-211	R5C7	WT
2486	B131457	e3_sem1	CSE	ABII-211	R6C7	WT
2487	B131571	e3_sem1	CSE	ABII-211	R7C7	WT
2488	B131617	e3_sem1	CSE	ABII-211	R1C10	WT

2489	B131665	e3_sem1	CSE	ABII-211	R2C10	WT
2490	B131732	e3_sem1	CSE	ABII-211	R3C10	WT
2491	B131814	e3_sem1	CSE	ABII-211	R4C10	WT
2492	B131873	e3_sem1	CSE	ABII-211	R5C10	WT
2493	B131968	e3_sem1	CSE	ABII-211	R6C10	WT
2494	B121897	e3_sem1	ECE	ABII-212	R1C1	RFMW
2495	B131056	e3_sem1	ECE	ABII-212	R2C1	RFMW
2496	B131119	e3_sem1	ECE	ABII-212	R3C1	RFMW
2497	B131177	e3_sem1	ECE	ABII-212	R4C1	RFMW
2498	B131214	e3_sem1	ECE	ABII-212	R5C1	RFMW
2499	B131284	e3_sem1	ECE	ABII-212	R6C1	RFMW
2500	B131336	e3_sem1	ECE	ABII-212	R7C1	RFMW
2501	B131379	e3_sem1	ECE	ABII-212	R1C5	RFMW
2502	B131413	e3_sem1	ECE	ABII-212	R2C5	RFMW
2503	B131468	e3_sem1	ECE	ABII-212	R3C5	RFMW
2504	B131513	e3_sem1	ECE	ABII-212	R4C5	RFMW
2505	B131563	e3_sem1	ECE	ABII-212	R5C5	RFMW
2506	B131611	e3_sem1	ECE	ABII-212	R6C5	RFMW
2507	B131671	e3_sem1	ECE	ABII-212	R7C5	RFMW
2508	B131729	e3_sem1	ECE	ABII-212	R1C9	RFMW
2509	B131791	e3_sem1	ECE	ABII-212	R2C9	RFMW
2510	B131832	e3_sem1	ECE	ABII-212	R3C9	RFMW
2511	B131875	e3_sem1	ECE	ABII-212	R4C9	RFMW
2512	B131917	e3_sem1	ECE	ABII-212	R5C9	RFMW
2513	B131980	e3_sem1	ECE	ABII-212	R6C9	RFMW
2514	B131055	e3_sem1	CSE	ABII-212	R7C9	WT
2515	B131273	e3_sem1	CSE	ABII-212	R1C3	WT
2516	B131482	e3_sem1	CSE	ABII-212	R2C3	WT
2517	B131702	e3_sem1	CSE	ABII-212	R3C3	WT
2518	B131885	e3_sem1	CSE	ABII-212	R4C3	WT
2519	B121448	e3_sem1	CSE	ABII-212	R5C3	WT
2520	B131035	e3_sem1	CSE	ABII-212	R6C3	WT
2521	B131092	e3_sem1	CSE	ABII-212	R7C3	WT
2522	B131136	e3_sem1	CSE	ABII-212	R1C7	WT
2523	B131210	e3_sem1	CSE	ABII-212	R2C7	WT
2524	B131265	e3_sem1	CSE	ABII-212	R3C7	WT
2525	B131311	e3_sem1	CSE	ABII-212	R4C7	WT
2526	B131394	e3_sem1	CSE	ABII-212	R5C7	WT
2527	B131461	e3_sem1	CSE	ABII-212	R6C7	WT
2528	B131577	e3_sem1	CSE	ABII-212	R7C7	WT
2529	B131622	e3_sem1	CSE	ABII-212	R1C10	WT
2530	B131666	e3_sem1	CSE	ABII-212	R2C10	WT
2531	B131734	e3_sem1	CSE	ABII-212	R3C10	WT
2532	B131825	e3_sem1	CSE	ABII-212	R4C10	WT
2533	B131881	e3_sem1	CSE	ABII-212	R5C10	WT
2534	B131973	e3_sem1	CSE	ABII-212	R6C10	WT
2535	B131001	e3_sem1	ECE	ABII-213	R1C1	RFMW

2536	B131064	e3_sem1	ECE	ABII-213	R2C1	RFMW
2537	B131121	e3_sem1	ECE	ABII-213	R3C1	RFMW
2538	B131181	e3_sem1	ECE	ABII-213	R4C1	RFMW
2539	B131216	e3_sem1	ECE	ABII-213	R5C1	RFMW
2540	B131285	e3_sem1	ECE	ABII-213	R6C1	RFMW
2541	B131339	e3_sem1	ECE	ABII-213	R7C1	RFMW
2542	B131385	e3_sem1	ECE	ABII-213	R1C5	RFMW
2543	B131414	e3_sem1	ECE	ABII-213	R2C5	RFMW
2544	B131476	e3_sem1	ECE	ABII-213	R3C5	RFMW
2545	B131518	e3_sem1	ECE	ABII-213	R4C5	RFMW
2546	B131564	e3_sem1	ECE	ABII-213	R5C5	RFMW
2547	B131612	e3_sem1	ECE	ABII-213	R6C5	RFMW
2548	B131681	e3_sem1	ECE	ABII-213	R7C5	RFMW
2549	B131744	e3_sem1	ECE	ABII-213	R1C9	RFMW
2550	B131796	e3_sem1	ECE	ABII-213	R2C9	RFMW
2551	B131833	e3_sem1	ECE	ABII-213	R3C9	RFMW
2552	B131876	e3_sem1	ECE	ABII-213	R4C9	RFMW
2553	B131931	e3_sem1	ECE	ABII-213	R5C9	RFMW
2554	B131983	e3_sem1	ECE	ABII-213	R6C9	RFMW
2555	B131065	e3_sem1	CSE	ABII-213	R7C9	WT
2556	B131294	e3_sem1	CSE	ABII-213	R1C3	WT
2557	B131487	e3_sem1	CSE	ABII-213	R2C3	WT
2558	B131714	e3_sem1	CSE	ABII-213	R3C3	WT
2559	B131894	e3_sem1	CSE	ABII-213	R4C3	WT
2560	B121642	e3_sem1	CSE	ABII-213	R5C3	WT
2561	B131038	e3_sem1	CSE	ABII-213	R6C3	WT
2562	B131094	e3_sem1	CSE	ABII-213	R7C3	WT
2563	B131143	e3_sem1	CSE	ABII-213	R1C7	WT
2564	B131222	e3_sem1	CSE	ABII-213	R2C7	WT
2565	B131269	e3_sem1	CSE	ABII-213	R3C7	WT
2566	B131319	e3_sem1	CSE	ABII-213	R4C7	WT
2567	B131402	e3_sem1	CSE	ABII-213	R5C7	WT
2568	B131464	e3_sem1	CSE	ABII-213	R6C7	WT
2569	B131580	e3_sem1	CSE	ABII-213	R7C7	WT
2570	B131628	e3_sem1	CSE	ABII-213	R1C10	WT
2571	B131668	e3_sem1	CSE	ABII-213	R2C10	WT
2572	B131741	e3_sem1	CSE	ABII-213	R3C10	WT
2573	B131826	e3_sem1	CSE	ABII-213	R4C10	WT
2574	B131882	e3_sem1	CSE	ABII-213	R5C10	WT
2575	B131976	e3_sem1	CSE	ABII-213	R6C10	WT
2576	B131011	e3_sem1	ECE	ABII-214	R1C1	RFMW
2577	B131066	e3_sem1	ECE	ABII-214	R2C1	RFMW
2578	B131122	e3_sem1	ECE	ABII-214	R3C1	RFMW
2579	B131182	e3_sem1	ECE	ABII-214	R4C1	RFMW
2580	B131219	e3_sem1	ECE	ABII-214	R5C1	RFMW
2581	B131292	e3_sem1	ECE	ABII-214	R6C1	RFMW
2582	B131340	e3_sem1	ECE	ABII-214	R7C1	RFMW

2583	B131389	e3_sem1	ECE	ABII-214	R1C5	RFMW
2584	B131424	e3_sem1	ECE	ABII-214	R2C5	RFMW
2585	B131477	e3_sem1	ECE	ABII-214	R3C5	RFMW
2586	B131519	e3_sem1	ECE	ABII-214	R4C5	RFMW
2587	B131565	e3_sem1	ECE	ABII-214	R5C5	RFMW
2588	B131613	e3_sem1	ECE	ABII-214	R6C5	RFMW
2589	B131682	e3_sem1	ECE	ABII-214	R7C5	RFMW
2590	B131747	e3_sem1	ECE	ABII-214	R1C9	RFMW
2591	B131803	e3_sem1	ECE	ABII-214	R2C9	RFMW
2592	B131840	e3_sem1	ECE	ABII-214	R3C9	RFMW
2593	B131877	e3_sem1	ECE	ABII-214	R4C9	RFMW
2594	B131932	e3_sem1	ECE	ABII-214	R5C9	RFMW
2595	B131986	e3_sem1	ECE	ABII-214	R6C9	RFMW
2596	B131076	e3_sem1	CSE	ABII-214	R7C9	WT
2597	B131303	e3_sem1	CSE	ABII-214	R1C3	WT
2598	B131491	e3_sem1	CSE	ABII-214	R2C3	WT
2599	B131717	e3_sem1	CSE	ABII-214	R3C3	WT
2600	B131898	e3_sem1	CSE	ABII-214	R4C3	WT
2601	B121749	e3_sem1	CSE	ABII-214	R5C3	WT
2602	B131041	e3_sem1	CSE	ABII-214	R6C3	WT
2603	B131098	e3_sem1	CSE	ABII-214	R7C3	WT
2604	B131148	e3_sem1	CSE	ABII-214	R1C7	WT
2605	B131233	e3_sem1	CSE	ABII-214	R2C7	WT
2606	B131270	e3_sem1	CSE	ABII-214	R3C7	WT
2607	B131323	e3_sem1	CSE	ABII-214	R4C7	WT
2608	B131409	e3_sem1	CSE	ABII-214	R5C7	WT
2609	B131466	e3_sem1	CSE	ABII-214	R6C7	WT
2610	B131583	e3_sem1	CSE	ABII-214	R7C7	WT
2611	B131630	e3_sem1	CSE	ABII-214	R1C10	WT
2612	B131672	e3_sem1	CSE	ABII-214	R2C10	WT
2613	B131743	e3_sem1	CSE	ABII-214	R3C10	WT
2614	B131827	e3_sem1	CSE	ABII-214	R4C10	WT
2615	B131890	e3_sem1	CSE	ABII-214	R5C10	WT
2616	B131979	e3_sem1	CSE	ABII-214	R6C10	WT
2617	B131020	e3_sem1	ECE	ABII-301	R1C1	RFMW
2618	B131068	e3_sem1	ECE	ABII-301	R2C1	RFMW
2619	B131123	e3_sem1	ECE	ABII-301	R3C1	RFMW
2620	B131184	e3_sem1	ECE	ABII-301	R4C1	RFMW
2621	B131223	e3_sem1	ECE	ABII-301	R5C1	RFMW
2622	B131305	e3_sem1	ECE	ABII-301	R6C1	RFMW
2623	B131349	e3_sem1	ECE	ABII-301	R7C1	RFMW
2624	B131390	e3_sem1	ECE	ABII-301	R1C5	RFMW
2625	B131428	e3_sem1	ECE	ABII-301	R2C5	RFMW
2626	B131479	e3_sem1	ECE	ABII-301	R3C5	RFMW
2627	B131524	e3_sem1	ECE	ABII-301	R4C5	RFMW
2628	B131566	e3_sem1	ECE	ABII-301	R5C5	RFMW
2629	B131614	e3_sem1	ECE	ABII-301	R6C5	RFMW

2630	B131684	e3_sem1	ECE	ABII-301	R7C5	RFMW
2631	B131750	e3_sem1	ECE	ABII-301	R1C9	RFMW
2632	B131809	e3_sem1	ECE	ABII-301	R2C9	RFMW
2633	B131841	e3_sem1	ECE	ABII-301	R3C9	RFMW
2634	B131878	e3_sem1	ECE	ABII-301	R4C9	RFMW
2635	B131944	e3_sem1	ECE	ABII-301	R5C9	RFMW
2636	B131987	e3_sem1	ECE	ABII-301	R6C9	RFMW
2637	B131083	e3_sem1	CSE	ABII-301	R7C9	WT
2638	B131316	e3_sem1	CSE	ABII-301	R1C3	WT
2639	B131499	e3_sem1	CSE	ABII-301	R2C3	WT
2640	B131724	e3_sem1	CSE	ABII-301	R3C3	WT
2641	B131901	e3_sem1	CSE	ABII-301	R4C3	WT
2642	B121925	e3_sem1	CSE	ABII-301	R5C3	WT
2643	B131044	e3_sem1	CSE	ABII-301	R6C3	WT
2644	B131100	e3_sem1	CSE	ABII-301	R7C3	WT
2645	B131151	e3_sem1	CSE	ABII-301	R1C7	WT
2646	B131236	e3_sem1	CSE	ABII-301	R2C7	WT
2647	B131275	e3_sem1	CSE	ABII-301	R3C7	WT
2648	B131325	e3_sem1	CSE	ABII-301	R4C7	WT
2649	B131410	e3_sem1	CSE	ABII-301	R5C7	WT
2650	B131478	e3_sem1	CSE	ABII-301	R6C7	WT
2651	B131584	e3_sem1	CSE	ABII-301	R7C7	WT
2652	B131637	e3_sem1	CSE	ABII-301	R1C10	WT
2653	B131677	e3_sem1	CSE	ABII-301	R2C10	WT
2654	B131756	e3_sem1	CSE	ABII-301	R3C10	WT
2655	B131830	e3_sem1	CSE	ABII-301	R4C10	WT
2656	B131897	e3_sem1	CSE	ABII-301	R5C10	WT
2657	B131994	e3_sem1	CSE	ABII-301	R6C10	WT
2658	B131030	e3_sem1	ECE	ABII-302	R1C1	RFMW
2659	B131078	e3_sem1	ECE	ABII-302	R2C1	RFMW
2660	B131127	e3_sem1	ECE	ABII-302	R3C1	RFMW
2661	B131185	e3_sem1	ECE	ABII-302	R4C1	RFMW
2662	B131229	e3_sem1	ECE	ABII-302	R5C1	RFMW
2663	B131306	e3_sem1	ECE	ABII-302	R6C1	RFMW
2664	B131352	e3_sem1	ECE	ABII-302	R7C1	RFMW
2665	B131392	e3_sem1	ECE	ABII-302	R1C5	RFMW
2666	B131430	e3_sem1	ECE	ABII-302	R2C5	RFMW
2667	B131480	e3_sem1	ECE	ABII-302	R3C5	RFMW
2668	B131537	e3_sem1	ECE	ABII-302	R4C5	RFMW
2669	B131574	e3_sem1	ECE	ABII-302	R5C5	RFMW
2670	B131620	e3_sem1	ECE	ABII-302	R6C5	RFMW
2671	B131699	e3_sem1	ECE	ABII-302	R7C5	RFMW
2672	B131754	e3_sem1	ECE	ABII-302	R1C9	RFMW
2673	B131812	e3_sem1	ECE	ABII-302	R2C9	RFMW
2674	B131843	e3_sem1	ECE	ABII-302	R3C9	RFMW
2675	B131880	e3_sem1	ECE	ABII-302	R4C9	RFMW
2676	B131945	e3_sem1	ECE	ABII-302	R5C9	RFMW

2677	B131988	e3_sem1	ECE	ABII-302	R6C9	RFMW
2678	B131095	e3_sem1	CSE	ABII-302	R7C9	WT
2679	B131331	e3_sem1	CSE	ABII-302	R1C3	WT
2680	B131529	e3_sem1	CSE	ABII-302	R2C3	WT
2681	B131730	e3_sem1	CSE	ABII-302	R3C3	WT
2682	B131933	e3_sem1	CSE	ABII-302	R4C3	WT
2683	B131005	e3_sem1	CSE	ABII-302	R5C3	WT
2684	B131050	e3_sem1	CSE	ABII-302	R6C3	WT
2685	B131103	e3_sem1	CSE	ABII-302	R7C3	WT
2686	B131156	e3_sem1	CSE	ABII-302	R1C7	WT
2687	B131239	e3_sem1	CSE	ABII-302	R2C7	WT
2688	B131277	e3_sem1	CSE	ABII-302	R3C7	WT
2689	B131350	e3_sem1	CSE	ABII-302	R4C7	WT
2690	B131415	e3_sem1	CSE	ABII-302	R5C7	WT
2691	B131489	e3_sem1	CSE	ABII-302	R6C7	WT
2692	B131594	e3_sem1	CSE	ABII-302	R7C7	WT
2693	B131640	e3_sem1	CSE	ABII-302	R1C10	WT
2694	B131685	e3_sem1	CSE	ABII-302	R2C10	WT
2695	B131764	e3_sem1	CSE	ABII-302	R3C10	WT
2696	B131834	e3_sem1	CSE	ABII-302	R4C10	WT
2697	B131914	e3_sem1	CSE	ABII-302	R5C10	WT
2698	B131996	e3_sem1	CSE	ABII-302	R6C10	WT
2699	B131034	e3_sem1	ECE	ABII-303	R1C1	RFMW
2700	B131080	e3_sem1	ECE	ABII-303	R2C1	RFMW
2701	B131135	e3_sem1	ECE	ABII-303	R3C1	RFMW
2702	B131191	e3_sem1	ECE	ABII-303	R4C1	RFMW
2703	B131248	e3_sem1	ECE	ABII-303	R5C1	RFMW
2704	B131313	e3_sem1	ECE	ABII-303	R6C1	RFMW
2705	B131357	e3_sem1	ECE	ABII-303	R7C1	RFMW
2706	B131397	e3_sem1	ECE	ABII-303	R1C5	RFMW
2707	B131431	e3_sem1	ECE	ABII-303	R2C5	RFMW
2708	B131481	e3_sem1	ECE	ABII-303	R3C5	RFMW
2709	B131546	e3_sem1	ECE	ABII-303	R4C5	RFMW
2710	B131576	e3_sem1	ECE	ABII-303	R5C5	RFMW
2711	B131621	e3_sem1	ECE	ABII-303	R6C5	RFMW
2712	B131705	e3_sem1	ECE	ABII-303	R7C5	RFMW
2713	B131768	e3_sem1	ECE	ABII-303	R1C9	RFMW
2714	B131813	e3_sem1	ECE	ABII-303	R2C9	RFMW
2715	B131844	e3_sem1	ECE	ABII-303	R3C9	RFMW
2716	B131884	e3_sem1	ECE	ABII-303	R4C9	RFMW
2717	B131947	e3_sem1	ECE	ABII-303	R5C9	RFMW
2718	B131992	e3_sem1	ECE	ABII-303	R6C9	RFMW
2719	B131097	e3_sem1	CSE	ABII-303	R7C9	WT
2720	B131334	e3_sem1	CSE	ABII-303	R1C3	WT
2721	B131540	e3_sem1	CSE	ABII-303	R2C3	WT
2722	B131736	e3_sem1	CSE	ABII-303	R3C3	WT
2723	B131935	e3_sem1	CSE	ABII-303	R4C3	WT

2724	B131007	e3_sem1	CSE	ABII-303	R5C3	WT
2725	B131058	e3_sem1	CSE	ABII-303	R6C3	WT
2726	B131105	e3_sem1	CSE	ABII-303	R7C3	WT
2727	B131159	e3_sem1	CSE	ABII-303	R1C7	WT
2728	B131242	e3_sem1	CSE	ABII-303	R2C7	WT
2729	B131280	e3_sem1	CSE	ABII-303	R3C7	WT
2730	B131356	e3_sem1	CSE	ABII-303	R4C7	WT
2731	B131417	e3_sem1	CSE	ABII-303	R5C7	WT
2732	B131490	e3_sem1	CSE	ABII-303	R6C7	WT
2733	B131596	e3_sem1	CSE	ABII-303	R7C7	WT
2734	B131641	e3_sem1	CSE	ABII-303	R1C10	WT
2735	B131689	e3_sem1	CSE	ABII-303	R2C10	WT
2736	B131769	e3_sem1	CSE	ABII-303	R3C10	WT
2737	B131839	e3_sem1	CSE	ABII-303	R4C10	WT
2738	B131915	e3_sem1	CSE	ABII-303	R5C10	WT
2739	B131999	e3_sem1	CSE	ABII-303	R6C10	WT
2740	B131037	e3_sem1	ECE	ABII-304	R1C1	RFMW
2741	B131085	e3_sem1	ECE	ABII-304	R2C1	RFMW
2742	B131138	e3_sem1	ECE	ABII-304	R3C1	RFMW
2743	B131192	e3_sem1	ECE	ABII-304	R4C1	RFMW
2744	B131256	e3_sem1	ECE	ABII-304	R5C1	RFMW
2745	B131314	e3_sem1	ECE	ABII-304	R6C1	RFMW
2746	B131359	e3_sem1	ECE	ABII-304	R7C1	RFMW
2747	B131399	e3_sem1	ECE	ABII-304	R1C5	RFMW
2748	B131433	e3_sem1	ECE	ABII-304	R2C5	RFMW
2749	B131483	e3_sem1	ECE	ABII-304	R3C5	RFMW
2750	B131548	e3_sem1	ECE	ABII-304	R4C5	RFMW
2751	B131579	e3_sem1	ECE	ABII-304	R5C5	RFMW
2752	B131638	e3_sem1	ECE	ABII-304	R6C5	RFMW
2753	B131707	e3_sem1	ECE	ABII-304	R7C5	RFMW
2754	B131771	e3_sem1	ECE	ABII-304	R1C9	RFMW
2755	B131815	e3_sem1	ECE	ABII-304	R2C9	RFMW
2756	B131850	e3_sem1	ECE	ABII-304	R3C9	RFMW
2757	B131889	e3_sem1	ECE	ABII-304	R4C9	RFMW
2758	B131952	e3_sem1	ECE	ABII-304	R5C9	RFMW
2759	B131993	e3_sem1	ECE	ABII-304	R6C9	RFMW
2760	B131113	e3_sem1	CSE	ABII-304	R7C9	WT
2761	B131337	e3_sem1	CSE	ABII-304	R1C3	WT
2762	B131573	e3_sem1	CSE	ABII-304	R2C3	WT
2763	B131739	e3_sem1	CSE	ABII-304	R3C3	WT
2764	B131938	e3_sem1	CSE	ABII-304	R4C3	WT
2765	B131009	e3_sem1	CSE	ABII-304	R5C3	WT
2766	B131060	e3_sem1	CSE	ABII-304	R6C3	WT
2767	B131108	e3_sem1	CSE	ABII-304	R7C3	WT
2768	B131166	e3_sem1	CSE	ABII-304	R1C7	WT
2769	B131243	e3_sem1	CSE	ABII-304	R2C7	WT
2770	B131281	e3_sem1	CSE	ABII-304	R3C7	WT

2771	B131358	e3_sem1	CSE	ABII-304	R4C7	WT
2772	B131419	e3_sem1	CSE	ABII-304	R5C7	WT
2773	B131492	e3_sem1	CSE	ABII-304	R6C7	WT
2774	B131597	e3_sem1	CSE	ABII-304	R7C7	WT
2775	B131644	e3_sem1	CSE	ABII-304	R1C10	WT
2776	B131690	e3_sem1	CSE	ABII-304	R2C10	WT
2777	B131770	e3_sem1	CSE	ABII-304	R3C10	WT
2778	B131845	e3_sem1	CSE	ABII-304	R4C10	WT
2779	B131918	e3_sem1	CSE	ABII-304	R5C10	WT
2780	B131043	e3_sem1	ECE	ABII-305	R1C1	RFMW
2781	B131088	e3_sem1	ECE	ABII-305	R2C1	RFMW
2782	B131139	e3_sem1	ECE	ABII-305	R3C1	RFMW
2783	B131193	e3_sem1	ECE	ABII-305	R4C1	RFMW
2784	B131257	e3_sem1	ECE	ABII-305	R5C1	RFMW
2785	B131315	e3_sem1	ECE	ABII-305	R6C1	RFMW
2786	B131360	e3_sem1	ECE	ABII-305	R7C1	RFMW
2787	B131401	e3_sem1	ECE	ABII-305	R1C5	RFMW
2788	B131434	e3_sem1	ECE	ABII-305	R2C5	RFMW
2789	B131486	e3_sem1	ECE	ABII-305	R3C5	RFMW
2790	B131549	e3_sem1	ECE	ABII-305	R4C5	RFMW
2791	B131582	e3_sem1	ECE	ABII-305	R5C5	RFMW
2792	B131639	e3_sem1	ECE	ABII-305	R6C5	RFMW
2793	B131709	e3_sem1	ECE	ABII-305	R7C5	RFMW
2794	B131778	e3_sem1	ECE	ABII-305	R1C9	RFMW
2795	B131816	e3_sem1	ECE	ABII-305	R2C9	RFMW
2796	B131856	e3_sem1	ECE	ABII-305	R3C9	RFMW
2797	B131893	e3_sem1	ECE	ABII-305	R4C9	RFMW
2798	B131955	e3_sem1	ECE	ABII-305	R5C9	RFMW
2799	B131995	e3_sem1	ECE	ABII-305	R6C9	RFMW
2800	B131157	e3_sem1	CSE	ABII-305	R7C9	WT
2801	B131342	e3_sem1	CSE	ABII-305	R1C3	WT
2802	B131593	e3_sem1	CSE	ABII-305	R2C3	WT
2803	B131742	e3_sem1	CSE	ABII-305	R3C3	WT
2804	B131950	e3_sem1	CSE	ABII-305	R4C3	WT
2805	B131019	e3_sem1	CSE	ABII-305	R5C3	WT
2806	B131072	e3_sem1	CSE	ABII-305	R6C3	WT
2807	B131110	e3_sem1	CSE	ABII-305	R7C3	WT
2808	B131173	e3_sem1	CSE	ABII-305	R1C7	WT
2809	B131246	e3_sem1	CSE	ABII-305	R2C7	WT
2810	B131286	e3_sem1	CSE	ABII-305	R3C7	WT
2811	B131361	e3_sem1	CSE	ABII-305	R4C7	WT
2812	B131425	e3_sem1	CSE	ABII-305	R5C7	WT
2813	B131493	e3_sem1	CSE	ABII-305	R6C7	WT
2814	B131605	e3_sem1	CSE	ABII-305	R7C7	WT
2815	B131648	e3_sem1	CSE	ABII-305	R1C10	WT
2816	B131691	e3_sem1	CSE	ABII-305	R2C10	WT
2817	B131772	e3_sem1	CSE	ABII-305	R3C10	WT

2818	B131847	e3_sem1	CSE	ABII-305	R4C10	WT
2819	B131920	e3_sem1	CSE	ABII-305	R5C10	WT
2820	B141013	e2_sem1	CE	ABII-306	R1C1	MOF
2821	B141049	e2_sem1	CE	ABII-306	R2C1	MOF
2822	B141073	e2_sem1	CE	ABII-306	R3C1	MOF
2823	B141146	e2_sem1	CE	ABII-306	R4C1	MOF
2824	B141213	e2_sem1	CE	ABII-306	R5C1	MOF
2825	B141292	e2_sem1	CE	ABII-306	R6C1	MOF
2826	B141360	e2_sem1	CE	ABII-306	R7C1	MOF
2827	B141397	e2_sem1	CE	ABII-306	R1C5	MOF
2828	B141486	e2_sem1	CE	ABII-306	R2C5	MOF
2829	B141560	e2_sem1	CE	ABII-306	R3C5	MOF
2830	B141617	e2_sem1	CE	ABII-306	R4C5	MOF
2831	B141661	e2_sem1	CE	ABII-306	R5C5	MOF
2832	B141687	e2_sem1	CE	ABII-306	R6C5	MOF
2833	B141732	e2_sem1	CE	ABII-306	R7C5	MOF
2834	B141768	e2_sem1	CE	ABII-306	R1C9	MOF
2835	B141787	e2_sem1	CE	ABII-306	R2C9	MOF
2836	B141863	e2_sem1	CE	ABII-306	R3C9	MOF
2837	B141904	e2_sem1	CE	ABII-306	R4C9	MOF
2838	N140184	e2_sem1	CE	ABII-306	R5C9	MOF
2839	B131008	e3_sem1	CE	ABII-306	R6C9	HIE
2840	B131048	e3_sem1	CE	ABII-306	R7C9	HIE
2841	B131102	e3_sem1	CE	ABII-306	R1C3	HIE
2842	B131141	e3_sem1	CE	ABII-306	R2C3	HIE
2843	B131201	e3_sem1	CE	ABII-306	R3C3	HIE
2844	B131225	e3_sem1	CE	ABII-306	R4C3	HIE
2845	B131237	e3_sem1	CE	ABII-306	R5C3	HIE
2846	B131278	e3_sem1	CE	ABII-306	R6C3	HIE
2847	B131348	e3_sem1	CE	ABII-306	R7C3	HIE
2848	B131384	e3_sem1	CE	ABII-306	R1C7	HIE
2849	B131452	e3_sem1	CE	ABII-306	R2C7	HIE
2850	B131523	e3_sem1	CE	ABII-306	R3C7	HIE
2851	B131570	e3_sem1	CE	ABII-306	R4C7	HIE
2852	B131650	e3_sem1	CE	ABII-306	R5C7	HIE
2853	B131718	e3_sem1	CE	ABII-306	R6C7	HIE
2854	B131795	e3_sem1	CE	ABII-306	R7C7	HIE
2855	B131861	e3_sem1	CE	ABII-306	R1C10	HIE
2856	B131906	e3_sem1	CE	ABII-306	R2C10	HIE
2857	B131942	e3_sem1	CE	ABII-306	R3C10	HIE
2858	B141014	e2_sem1	CE	ABII-307	R1C1	MOF
2859	B141050	e2_sem1	CE	ABII-307	R2C1	MOF
2860	B141080	e2_sem1	CE	ABII-307	R3C1	MOF
2861	B141151	e2_sem1	CE	ABII-307	R4C1	MOF
2862	B141217	e2_sem1	CE	ABII-307	R5C1	MOF
2863	B141293	e2_sem1	CE	ABII-307	R6C1	MOF
2864	B141365	e2_sem1	CE	ABII-307	R7C1	MOF

2865	B141413	e2_sem1	CE	ABII-307	R1C5	MOF
2866	B141507	e2_sem1	CE	ABII-307	R2C5	MOF
2867	B141565	e2_sem1	CE	ABII-307	R3C5	MOF
2868	B141628	e2_sem1	CE	ABII-307	R4C5	MOF
2869	B141663	e2_sem1	CE	ABII-307	R5C5	MOF
2870	B141690	e2_sem1	CE	ABII-307	R6C5	MOF
2871	B141733	e2_sem1	CE	ABII-307	R7C5	MOF
2872	B141770	e2_sem1	CE	ABII-307	R1C9	MOF
2873	B141795	e2_sem1	CE	ABII-307	R2C9	MOF
2874	B141867	e2_sem1	CE	ABII-307	R3C9	MOF
2875	B141924	e2_sem1	CE	ABII-307	R4C9	MOF
2876	B121111	e3_sem1	CE	ABII-307	R5C9	HIE
2877	B131017	e3_sem1	CE	ABII-307	R6C9	HIE
2878	B131070	e3_sem1	CE	ABII-307	R7C9	HIE
2879	B131112	e3_sem1	CE	ABII-307	R1C3	HIE
2880	B131145	e3_sem1	CE	ABII-307	R2C3	HIE
2881	B131206	e3_sem1	CE	ABII-307	R3C3	HIE
2882	B131226	e3_sem1	CE	ABII-307	R4C3	HIE
2883	B131238	e3_sem1	CE	ABII-307	R5C3	HIE
2884	B131297	e3_sem1	CE	ABII-307	R6C3	HIE
2885	B131354	e3_sem1	CE	ABII-307	R7C3	HIE
2886	B131420	e3_sem1	CE	ABII-307	R1C7	HIE
2887	B131484	e3_sem1	CE	ABII-307	R2C7	HIE
2888	B131531	e3_sem1	CE	ABII-307	R3C7	HIE
2889	B131572	e3_sem1	CE	ABII-307	R4C7	HIE
2890	B131678	e3_sem1	CE	ABII-307	R5C7	HIE
2891	B131721	e3_sem1	CE	ABII-307	R6C7	HIE
2892	B131811	e3_sem1	CE	ABII-307	R7C7	HIE
2893	B131868	e3_sem1	CE	ABII-307	R1C10	HIE
2894	B131907	e3_sem1	CE	ABII-307	R2C10	HIE
2895	B131960	e3_sem1	CE	ABII-307	R3C10	HIE
2896	B141021	e2_sem1	CE	ABII-308	R1C1	MOF
2897	B141052	e2_sem1	CE	ABII-308	R2C1	MOF
2898	B141085	e2_sem1	CE	ABII-308	R3C1	MOF
2899	B141157	e2_sem1	CE	ABII-308	R4C1	MOF
2900	B141230	e2_sem1	CE	ABII-308	R5C1	MOF
2901	B141305	e2_sem1	CE	ABII-308	R6C1	MOF
2902	B141368	e2_sem1	CE	ABII-308	R7C1	MOF
2903	B141422	e2_sem1	CE	ABII-308	R1C5	MOF
2904	B141540	e2_sem1	CE	ABII-308	R2C5	MOF
2905	B141585	e2_sem1	CE	ABII-308	R3C5	MOF
2906	B141632	e2_sem1	CE	ABII-308	R4C5	MOF
2907	B141668	e2_sem1	CE	ABII-308	R5C5	MOF
2908	B141692	e2_sem1	CE	ABII-308	R6C5	MOF
2909	B141742	e2_sem1	CE	ABII-308	R7C5	MOF
2910	B141774	e2_sem1	CE	ABII-308	R1C9	MOF
2911	B141807	e2_sem1	CE	ABII-308	R2C9	MOF

2912	B141868	e2_sem1	CE	ABII-308	R3C9	MOF
2913	B141943	e2_sem1	CE	ABII-308	R4C9	MOF
2914	B121117	e3_sem1	CE	ABII-308	R5C9	HIE
2915	B131018	e3_sem1	CE	ABII-308	R6C9	HIE
2916	B131071	e3_sem1	CE	ABII-308	R7C9	HIE
2917	B131114	e3_sem1	CE	ABII-308	R1C3	HIE
2918	B131162	e3_sem1	CE	ABII-308	R2C3	HIE
2919	B131207	e3_sem1	CE	ABII-308	R3C3	HIE
2920	B131227	e3_sem1	CE	ABII-308	R4C3	HIE
2921	B131241	e3_sem1	CE	ABII-308	R5C3	HIE
2922	B131317	e3_sem1	CE	ABII-308	R6C3	HIE
2923	B131355	e3_sem1	CE	ABII-308	R7C3	HIE
2924	B131422	e3_sem1	CE	ABII-308	R1C7	HIE
2925	B131503	e3_sem1	CE	ABII-308	R2C7	HIE
2926	B131532	e3_sem1	CE	ABII-308	R3C7	HIE
2927	B131585	e3_sem1	CE	ABII-308	R4C7	HIE
2928	B131688	e3_sem1	CE	ABII-308	R5C7	HIE
2929	B131758	e3_sem1	CE	ABII-308	R6C7	HIE
2930	B131818	e3_sem1	CE	ABII-308	R7C7	HIE
2931	B131879	e3_sem1	CE	ABII-308	R1C10	HIE
2932	B131911	e3_sem1	CE	ABII-308	R2C10	HIE
2933	B131967	e3_sem1	CE	ABII-308	R3C10	HIE
2934	B141034	e2_sem1	CE	ABII-309	R1C1	MOF
2935	B141056	e2_sem1	CE	ABII-309	R2C1	MOF
2936	B141091	e2_sem1	CE	ABII-309	R3C1	MOF
2937	B141161	e2_sem1	CE	ABII-309	R4C1	MOF
2938	B141233	e2_sem1	CE	ABII-309	R5C1	MOF
2939	B141308	e2_sem1	CE	ABII-309	R6C1	MOF
2940	B141385	e2_sem1	CE	ABII-309	R7C1	MOF
2941	B141430	e2_sem1	CE	ABII-309	R1C5	MOF
2942	B141542	e2_sem1	CE	ABII-309	R2C5	MOF
2943	B141592	e2_sem1	CE	ABII-309	R3C5	MOF
2944	B141638	e2_sem1	CE	ABII-309	R4C5	MOF
2945	B141669	e2_sem1	CE	ABII-309	R5C5	MOF
2946	B141702	e2_sem1	CE	ABII-309	R6C5	MOF
2947	B141745	e2_sem1	CE	ABII-309	R7C5	MOF
2948	B141777	e2_sem1	CE	ABII-309	R1C9	MOF
2949	B141810	e2_sem1	CE	ABII-309	R2C9	MOF
2950	B141875	e2_sem1	CE	ABII-309	R3C9	MOF
2951	B141945	e2_sem1	CE	ABII-309	R4C9	MOF
2952	B121437	e3_sem1	CE	ABII-309	R5C9	HIE
2953	B131024	e3_sem1	CE	ABII-309	R6C9	HIE
2954	B131082	e3_sem1	CE	ABII-309	R7C9	HIE
2955	B131117	e3_sem1	CE	ABII-309	R1C3	HIE
2956	B131165	e3_sem1	CE	ABII-309	R2C3	HIE
2957	B131215	e3_sem1	CE	ABII-309	R3C3	HIE
2958	B131228	e3_sem1	CE	ABII-309	R4C3	HIE

2959	B131244	e3_sem1	CE	ABII-309	R5C3	HIE
2960	B131321	e3_sem1	CE	ABII-309	R6C3	HIE
2961	B131366	e3_sem1	CE	ABII-309	R7C3	HIE
2962	B131436	e3_sem1	CE	ABII-309	R1C7	HIE
2963	B131506	e3_sem1	CE	ABII-309	R2C7	HIE
2964	B131533	e3_sem1	CE	ABII-309	R3C7	HIE
2965	B131591	e3_sem1	CE	ABII-309	R4C7	HIE
2966	B131696	e3_sem1	CE	ABII-309	R5C7	HIE
2967	B131762	e3_sem1	CE	ABII-309	R6C7	HIE
2968	B131836	e3_sem1	CE	ABII-309	R7C7	HIE
2969	B131883	e3_sem1	CE	ABII-309	R1C10	HIE
2970	B131926	e3_sem1	CE	ABII-309	R2C10	HIE
2971	B131971	e3_sem1	CE	ABII-309	R3C10	HIE
2972	B141037	e2_sem1	CE	ABII-310	R1C1	MOF
2973	B141065	e2_sem1	CE	ABII-310	R2C1	MOF
2974	B141096	e2_sem1	CE	ABII-310	R3C1	MOF
2975	B141168	e2_sem1	CE	ABII-310	R4C1	MOF
2976	B141242	e2_sem1	CE	ABII-310	R5C1	MOF
2977	B141324	e2_sem1	CE	ABII-310	R6C1	MOF
2978	B141391	e2_sem1	CE	ABII-310	R7C1	MOF
2979	B141435	e2_sem1	CE	ABII-310	R1C5	MOF
2980	B141550	e2_sem1	CE	ABII-310	R2C5	MOF
2981	B141605	e2_sem1	CE	ABII-310	R3C5	MOF
2982	B141646	e2_sem1	CE	ABII-310	R4C5	MOF
2983	B141671	e2_sem1	CE	ABII-310	R5C5	MOF
2984	B141710	e2_sem1	CE	ABII-310	R6C5	MOF
2985	B141750	e2_sem1	CE	ABII-310	R7C5	MOF
2986	B141778	e2_sem1	CE	ABII-310	R1C9	MOF
2987	B141811	e2_sem1	CE	ABII-310	R2C9	MOF
2988	B141883	e2_sem1	CE	ABII-310	R3C9	MOF
2989	B141950	e2_sem1	CE	ABII-310	R4C9	MOF
2990	B121834	e3_sem1	CE	ABII-310	R5C9	HIE
2991	B131033	e3_sem1	CE	ABII-310	R6C9	HIE
2992	B131093	e3_sem1	CE	ABII-310	R7C9	HIE
2993	B131120	e3_sem1	CE	ABII-310	R1C3	HIE
2994	B131183	e3_sem1	CE	ABII-310	R2C3	HIE
2995	B131218	e3_sem1	CE	ABII-310	R3C3	HIE
2996	B131231	e3_sem1	CE	ABII-310	R4C3	HIE
2997	B131245	e3_sem1	CE	ABII-310	R5C3	HIE
2998	B131335	e3_sem1	CE	ABII-310	R6C3	HIE
2999	B131373	e3_sem1	CE	ABII-310	R7C3	HIE
3000	B131441	e3_sem1	CE	ABII-310	R1C7	HIE
3001	B131512	e3_sem1	CE	ABII-310	R2C7	HIE
3002	B131542	e3_sem1	CE	ABII-310	R3C7	HIE
3003	B131616	e3_sem1	CE	ABII-310	R4C7	HIE
3004	B131711	e3_sem1	CE	ABII-310	R5C7	HIE
3005	B131775	e3_sem1	CE	ABII-310	R6C7	HIE

3006	B131842	e3_sem1	CE	ABII-310	R7C7	HIE
3007	B131888	e3_sem1	CE	ABII-310	R1C10	HIE
3008	B131927	e3_sem1	CE	ABII-310	R2C10	HIE
3009	B131974	e3_sem1	CE	ABII-310	R3C10	HIE