

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES,BASAR					
AY15-16 SEM1_EST_EXAM HALLS_30/11/2015 FN(Morning)					
S.No	Student ID	Branch	Subject	Exam Hall	Seating
1	B111454	E1_CHEM	CHEM(CHEM)	ABI-101	R1C3
2	B121028	E1_MME	PHY(MME)	ABI-009	R1C3
3	B121049	E1_CHEM	CHEM(CHEM)	ABI-102	R1C3
4	B121052	E1_CHEM	CHEM(CHEM)	ABI-103	R1C3
5	B121058	E1_ME	CHEM(ME)	ABII-311	R1C3
6	B121072	E1_ME	CHEM(ME)	ABII-308	R1C3
7	B121082	E1_MME	PHY(MME)	ABI-010	R1C3
8	B121090	E1_CHEM	CHEM(CHEM)	ABI-105	R1C3
9	B121111	E1_CE	PHY(CE)	ABI-004	R1C3
10	B121117	E1_CE	PHY(CE)	ABI-005	R1C3
11	B121127	E1_MME	PHY(MME)	ABI-011	R1C3
12	B121133	E1_MME	PHY(MME)	ABI-012	R1C3
13	B121134	E1_CHEM	CHEM(CHEM)	ABI-106	R1C3
14	B121163	E1_CSE	CHEM(CSE)	ABII-112	R1C3
15	B121197	E1_CHEM	CHEM(CHEM)	ABI-101	R2C3
16	B121213	E1_ME	CHEM(ME)	ABII-309	R1C3
17	B121221	E1_ME	CHEM(ME)	ABII-310	R1C3
18	B121236	E1_CHEM	CHEM(CHEM)	ABI-102	R2C3
19	B121244	E1_ECE	PHY(ECE)	ABII-211	R1C3
20	B121257	E1_MME	PHY(MME)	ABI-013	R1C3
21	B121258	E1_ECE	PHY(ECE)	ABII-212	R1C3
22	B121269	E1_CHEM	CHEM(CHEM)	ABI-103	R2C3
23	B121279	E1_MME	PHY(MME)	ABI-009	R2C3
24	B121281	E1_CHEM	CHEM(CHEM)	ABI-105	R2C3
25	B121284	E1_CHEM	CHEM(CHEM)	ABI-106	R2C3
26	B121287	E1_ECE	PHY(ECE)	ABII-213	R1C3
27	B121290	E1_ME	CHEM(ME)	ABII-311	R2C3
28	B121309	E1_CHEM	CHEM(CHEM)	ABI-101	R3C3
29	B121310	E1_MME	PHY(MME)	ABI-010	R2C3
30	B121339	E1_MME	PHY(MME)	ABI-011	R2C3
31	B121348	E1_CHEM	CHEM(CHEM)	ABI-102	R3C3
32	B121355	E1_MME	PHY(MME)	ABI-012	R2C3
33	B121358	E1_CSE	CHEM(CSE)	ABII-012	R1C3
34	B121362	E1_CHEM	CHEM(CHEM)	ABI-103	R3C3
35	B121363	E1_CHEM	CHEM(CHEM)	ABI-105	R3C3
36	B121364	E1_MME	PHY(MME)	ABI-013	R2C3
37	B121394	E1_MME	PHY(MME)	ABI-009	R3C3
38	B121414	E1_CHEM	CHEM(CHEM)	ABI-106	R3C3
39	B121416	E1_MME	PHY(MME)	ABI-010	R3C3
40	B121432	E1_ECE	PHY(ECE)	ABII-213	R2C3
41	B121434	E1_CHEM	CHEM(CHEM)	ABI-101	R4C3
42	B121437	E1_CE	PHY(CE)	ABI-006	R1C3
43	B121448	E1_CSE	CHEM(CSE)	ABII-013	R1C3
44	B121458	E1_CHEM	CHEM(CHEM)	ABI-102	R4C3
45	B121479	E1_CHEM	CHEM(CHEM)	ABI-103	R4C3
46	B121496	E1_MME	PHY(MME)	ABI-011	R3C3
47	B121527	E1_MME	PHY(MME)	ABI-012	R3C3
48	B121546	E1_CHEM	CHEM(CHEM)	ABI-105	R4C3
49	B121566	E1_CHEM	CHEM(CHEM)	ABI-106	R4C3
50	B121578	E1_MME	PHY(MME)	ABI-013	R3C3
51	B121610	E1_CHEM	CHEM(CHEM)	ABI-101	R5C3
52	B121677	E1_MME	PHY(MME)	ABI-009	R4C3
53	B121687	E1_CHEM	CHEM(CHEM)	ABI-102	R5C3
54	B121692	E1_MME	PHY(MME)	ABI-010	R4C3
55	B121696	E1_CHEM	CHEM(CHEM)	ABI-103	R5C3
56	B121697	E1_CHEM	CHEM(CHEM)	ABI-105	R5C3
57	B121698	E1_MME	PHY(MME)	ABI-011	R4C3
58	B121700	E1_CHEM	CHEM(CHEM)	ABI-106	R5C3
59	B121707	E1_CHEM	CHEM(CHEM)	ABI-101	R6C3
60	B121714	E1_MME	PHY(MME)	ABI-012	R4C3
61	B121718	E1_CHEM	CHEM(CHEM)	ABI-102	R6C3
62	B121721	E1_MME	PHY(MME)	ABI-013	R4C3
63	B121726	E1_CHEM	CHEM(CHEM)	ABI-103	R6C3
64	B121749	E1_CSE	CHEM(CSE)	ABII-113	R1C3
65	B121754	E1_ME	CHEM(ME)	ABII-313	R1C3
66	B121759	E1_MME	PHY(MME)	ABI-009	R5C3
67	B121763	E1_ME	CHEM(ME)	ABII-314	R1C3
68	B121767	E1_CSE	CHEM(CSE)	ABII-014	R1C3
69	B121779	E1_MME	PHY(MME)	ABI-010	R5C3
70	B121801	E1_MME	PHY(MME)	ABI-011	R5C3
71	B121813	E1_CHEM	CHEM(CHEM)	ABI-103	R1C7
72	B121829	E1_MME	PHY(MME)	ABI-012	R5C3
73	B121834	E1_CE	PHY(CE)	ABI-007	R1C3
74	B121835	E1_CHEM	CHEM(CHEM)	ABI-105	R6C3
75	B121855	E1_CE	PHY(CE)	ABI-008	R1C3
76	B121858	E1_MME	PHY(MME)	ABI-013	R5C3
77	B121860	E1_ME	CHEM(ME)	ABII-307	R1C3

78	B121861	E1_CHEM	CHEM(CHEM)	ABI-106	R6C3
79	B121864	E1_CHEM	CHEM(CHEM)	ABI-101	R1C7
80	B121865	E1_MME	PHY(MME)	ABI-009	R6C3
81	B121866	E1_MME	PHY(MME)	ABI-010	R6C3
82	B121894	E1_ECE	PHY(ECE)	ABII-302	R1C3
83	B121925	E1_CSE	CHEM(CSE)	ABII-101	R1C3
84	B121928	E1_ME	CHEM(ME)	ABII-308	R2C3
85	B121940	E1_MME	PHY(MME)	ABI-011	R6C3
86	B121945	E1_CHEM	CHEM(CHEM)	ABI-102	R1C7
87	B121954	E1_MME	PHY(MME)	ABI-012	R6C3
88	B121988	E1_CHEM	CHEM(CHEM)	ABI-103	R2C7
89	B121993	E1_MME	PHY(MME)	ABI-013	R6C3
90	B121994	E1_CHEM	CHEM(CHEM)	ABI-105	R1C7
91	B131001	E1_ECE	PHY(ECE)	ABII-212	R2C3
92	B131002	E1_MME	PHY(MME)	ABI-009	R1C7
93	B131003	E1_MME	PHY(MME)	ABI-010	R1C7
94	B131004	E1_CE	PHY(CE)	ABI-005	R2C3
95	B131005	E1_CSE	CHEM(CSE)	ABII-001	R1C3
96	B131006	E1_ME	CHEM(ME)	ABII-308	R3C3
97	B131007	E1_CSE	CHEM(CSE)	ABII-114	R1C3
98	B131008	E1_CE	PHY(CE)	ABI-006	R2C3
99	B131009	E1_CSE	CHEM(CSE)	ABII-013	R2C3
100	B131010	E1_ME	CHEM(ME)	ABII-313	R2C3
101	B131011	E1_ECE	PHY(ECE)	ABII-213	R3C3
102	B131012	E1_ME	CHEM(ME)	ABII-314	R2C3
103	B131013	E1_ME	CHEM(ME)	ABII-307	R2C3
104	B131014	E1_ME	CHEM(ME)	ABII-309	R2C3
105	B131015	E1_MME	PHY(MME)	ABI-011	R1C7
106	B131017	E1_CE	PHY(CE)	ABI-007	R2C3
107	B131018	E1_CE	PHY(CE)	ABI-001	R1C3
108	B131019	E1_CSE	CHEM(CSE)	ABII-201	R1C3
109	B131020	E1_ECE	PHY(ECE)	ABII-303	R1C3
110	B131021	E1_MME	PHY(MME)	ABI-012	R1C7
111	B131022	E1_ME	CHEM(ME)	ABII-310	R2C3
112	B131023	E1_CSE	CHEM(CSE)	ABII-102	R1C3
113	B131024	E1_CE	PHY(CE)	ABI-002	R1C3
114	B131025	E1_CSE	CHEM(CSE)	ABII-014	R2C3
115	B131026	E1_MME	PHY(MME)	ABI-013	R1C7
116	B131027	E1_ME	CHEM(ME)	ABII-308	R4C3
117	B131028	E1_CSE	CHEM(CSE)	ABII-001	R2C3
118	B131029	E1_ME	CHEM(ME)	ABII-311	R3C3
119	B131030	E1_ECE	PHY(ECE)	ABII-214	R1C3
120	B131031	E1_CSE	CHEM(CSE)	ABII-002	R1C3
121	B131032	E1_CSE	CHEM(CSE)	ABII-002	R2C3
122	B131033	E1_CE	PHY(CE)	ABI-008	R2C3
123	B131034	E1_ECE	PHY(ECE)	ABII-301	R1C3
124	B131035	E1_CSE	CHEM(CSE)	ABII-003	R1C3
125	B131036	E1_CE	PHY(CE)	ABI-003	R1C3
126	B131037	E1_ECE	PHY(ECE)	ABII-302	R2C3
127	B131038	E1_CSE	CHEM(CSE)	ABII-004	R1C3
128	B131040	E1_CSE	CHEM(CSE)	ABII-101	R2C3
129	B131041	E1_CSE	CHEM(CSE)	ABII-005	R1C3
130	B131042	E1_CE	PHY(CE)	ABI-001	R2C3
131	B131043	E1_ECE	PHY(ECE)	ABII-303	R2C3
132	B131044	E1_CSE	CHEM(CSE)	ABII-012	R2C3
133	B131045	E1_CHEM	CHEM(CHEM)	ABI-106	R1C7
134	B131046	E1_CSE	CHEM(CSE)	ABII-103	R1C3
135	B131047	E1_ECE	PHY(ECE)	ABII-214	R2C3
136	B131048	E1_CE	PHY(CE)	ABI-004	R2C3
137	B131049	E1_ECE	PHY(ECE)	ABII-214	R3C3
138	B131050	E1_CSE	CHEM(CSE)	ABII-003	R2C3
139	B131051	E1_ECE	PHY(ECE)	ABII-301	R2C3
140	B131052	E1_ECE	PHY(ECE)	ABII-202	R1C3
141	B131053	E1_MME	PHY(MME)	ABI-009	R2C7
142	B131054	E1_ECE	PHY(ECE)	ABII-205	R1C3
143	B131055	E1_CSE	CHEM(CSE)	ABII-004	R2C3
144	B131056	E1_ECE	PHY(ECE)	ABII-301	R3C3
145	B131057	E1_ME	CHEM(ME)	ABII-309	R3C3
146	B131058	E1_CSE	CHEM(CSE)	ABII-005	R2C3
147	B131059	E1_CHEM	CHEM(CHEM)	ABI-101	R2C7
148	B131060	E1_CSE	CHEM(CSE)	ABII-102	R2C3
149	B131061	E1_ME	CHEM(ME)	ABII-310	R3C3
150	B131062	E1_CHEM	CHEM(CHEM)	ABI-102	R2C7
151	B131063	E1_MME	PHY(MME)	ABI-010	R2C7
152	B131064	E1_ECE	PHY(ECE)	ABII-206	R1C3
153	B131065	E1_CSE	CHEM(CSE)	ABII-013	R3C3
154	B131066	E1_ECE	PHY(ECE)	ABII-302	R3C3
155	B131067	E1_ME	CHEM(ME)	ABII-313	R3C3
156	B131068	E1_ECE	PHY(ECE)	ABII-303	R3C3
157	B131069	E1_ME	CHEM(ME)	ABII-314	R3C3
158	B131070	E1_CE	PHY(CE)	ABI-005	R3C3

159	B131071	E1_CE	PHY(CE)	ABI-006	R3C3
160	B131072	E1_CSE	CHEM(CSE)	ABII-112	R2C3
161	B131073	P2	PHY	ABI-013	R1C1
162	B131074	E1_CE	PHY(CE)	ABI-007	R3C3
163	B131075	E1_CSE	CHEM(CSE)	ABII-012	R3C3
164	B131076	E1_CSE	CHEM(CSE)	ABII-113	R2C3
165	B131077	P2	PHY	ABII-114	R1C1
166	B131078	E1_ECE	PHY(ECE)	ABII-202	R2C3
167	B131079	E1_CSE	CHEM(CSE)	ABII-013	R4C3
168	B131080	E1_ECE	PHY(ECE)	ABII-202	R3C3
169	B131081	E1_CSE	CHEM(CSE)	ABII-014	R3C3
170	B131082	E1_CE	PHY(CE)	ABI-008	R3C3
171	B131083	E1_CSE	CHEM(CSE)	ABII-103	R2C3
172	B131084	E1_CSE	CHEM(CSE)	ABII-112	R3C3
173	B131085	E1_ECE	PHY(ECE)	ABII-205	R2C3
174	B131086	E1_MME	PHY(MME)	ABI-011	R2C7
175	B131087	P2	PHY	ABI-012	R1C1
176	B131088	E1_ECE	PHY(ECE)	ABII-205	R3C3
177	B131090	E1_ME	CHEM(ME)	ABII-307	R3C3
178	B131091	E1_CSE	CHEM(CSE)	ABII-101	R3C3
179	B131092	E1_CSE	CHEM(CSE)	ABII-102	R3C3
180	B131093	E1_CE	PHY(CE)	ABI-002	R2C3
181	B131094	E1_CSE	CHEM(CSE)	ABII-014	R4C3
182	B131095	E1_CSE	CHEM(CSE)	ABII-101	R4C3
183	B131096	E1_ECE	PHY(ECE)	ABII-206	R2C3
184	B131097	E1_CSE	CHEM(CSE)	ABII-103	R3C3
185	B131098	E1_CSE	CHEM(CSE)	ABII-112	R4C3
186	B131099	E1_CE	PHY(CE)	ABI-003	R2C3
187	B131100	E1_CSE	CHEM(CSE)	ABII-102	R4C3
188	B131101	E1_CE	PHY(CE)	ABI-004	R3C3
189	B131102	E1_CE	PHY(CE)	ABI-005	R4C3
190	B131103	E1_CSE	CHEM(CSE)	ABII-113	R3C3
191	B131104	E1_ECE	PHY(ECE)	ABII-206	R3C3
192	B131105	E1_CSE	CHEM(CSE)	ABII-113	R4C3
193	B131106	E1_ECE	PHY(ECE)	ABII-207	R1C3
194	B131107	E1_ECE	PHY(ECE)	ABII-207	R2C3
195	B131108	E1_CSE	CHEM(CSE)	ABII-114	R2C3
196	B131109	E1_MME	PHY(MME)	ABI-012	R2C7
197	B131110	E1_CSE	CHEM(CSE)	ABII-103	R4C3
198	B131111	E1_CSE	CHEM(CSE)	ABII-114	R3C3
199	B131112	E1_CE	PHY(CE)	ABI-006	R4C3
200	B131113	E1_CSE	CHEM(CSE)	ABII-112	R5C3
201	B131114	E1_CE	PHY(CE)	ABI-001	R3C3
202	B131116	E1_ECE	PHY(ECE)	ABII-208	R1C3
203	B131117	E1_CE	PHY(CE)	ABI-007	R4C3
204	B131119	E1_ECE	PHY(ECE)	ABII-208	R2C3
205	B131120	E1_CE	PHY(CE)	ABI-002	R3C3
206	B131121	E1_ECE	PHY(ECE)	ABII-207	R3C3
207	B131122	E1_ECE	PHY(ECE)	ABII-208	R3C3
208	B131123	E1_ECE	PHY(ECE)	ABII-209	R1C3
209	B131124	E1_CSE	CHEM(CSE)	ABII-113	R5C3
210	B131125	E1_CE	PHY(CE)	ABI-008	R4C3
211	B131126	E1_CSE	CHEM(CSE)	ABII-114	R4C3
212	B131127	E1_ECE	PHY(ECE)	ABII-302	R4C3
213	B131128	E1_CHEM	CHEM(CHEM)	ABI-103	R3C7
214	B131129	E1_CE	PHY(CE)	ABI-001	R4C3
215	B131130	E1_CSE	CHEM(CSE)	ABII-114	R5C3
216	B131131	E1_ME	CHEM(ME)	ABII-308	R5C3
217	B131132	E1_ME	CHEM(ME)	ABII-311	R4C3
218	B131133	E1_CSE	CHEM(CSE)	ABII-201	R2C3
219	B131134	E1_ME	CHEM(ME)	ABII-309	R4C3
220	B131135	E1_ECE	PHY(ECE)	ABII-303	R4C3
221	B131136	E1_CSE	CHEM(CSE)	ABII-001	R3C3
222	B131138	E1_ECE	PHY(ECE)	ABII-210	R1C3
223	B131139	E1_ECE	PHY(ECE)	ABII-209	R2C3
224	B131140	E1_ECE	PHY(ECE)	ABII-209	R3C3
225	B131141	E1_CE	PHY(CE)	ABI-003	R3C3
226	B131142	E1_CHEM	CHEM(CHEM)	ABI-105	R2C7
227	B131143	E1_CSE	CHEM(CSE)	ABII-002	R3C3
228	B131144	E1_CSE	CHEM(CSE)	ABII-003	R3C3
229	B131145	E1_CE	PHY(CE)	ABI-002	R4C3
230	B131146	E1_ME	CHEM(ME)	ABII-313	R4C3
231	B131147	E1_ECE	PHY(ECE)	ABII-210	R2C3
232	B131148	E1_CSE	CHEM(CSE)	ABII-201	R3C3
233	B131149	E1_CHEM	CHEM(CHEM)	ABI-106	R2C7
234	B131150	E1_MME	PHY(MME)	ABI-013	R2C7
235	B131151	E1_CSE	CHEM(CSE)	ABII-004	R3C3
236	B131152	E1_ME	CHEM(ME)	ABII-310	R4C3
237	B131153	E1_ME	CHEM(ME)	ABII-314	R4C3
238	B131154	E1_MME	PHY(MME)	ABI-009	R3C7
239	B131155	E1_ECE	PHY(ECE)	ABII-210	R3C3

240	B131156	E1_CSE	CHEM(CSE)	ABII-001	R4C3
241	B131157	E1_CSE	CHEM(CSE)	ABII-201	R4C3
242	B131158	E1_CSE	CHEM(CSE)	ABII-201	R5C3
243	B131159	E1_CSE	CHEM(CSE)	ABII-001	R5C3
244	B131160	E1_MME	PHY(MME)	ABI-010	R3C7
245	B131161	E1_ME	CHEM(ME)	ABII-307	R4C3
246	B131162	E1_CE	PHY(CE)	ABI-003	R4C3
247	B131164	E1_CSE	CHEM(CSE)	ABII-002	R4C3
248	B131165	E1_CE	PHY(CE)	ABI-004	R4C3
249	B131166	E1_CSE	CHEM(CSE)	ABII-002	R5C3
250	B131167	E1_ME	CHEM(ME)	ABII-311	R5C3
251	B131168	E1_ECE	PHY(ECE)	ABII-211	R2C3
252	B131170	E1_ME	CHEM(ME)	ABII-313	R5C3
253	B131171	E1_ME	CHEM(ME)	ABII-314	R5C3
254	B131172	E1_CSE	CHEM(CSE)	ABII-003	R4C3
255	B131173	E1_CSE	CHEM(CSE)	ABII-001	R6C3
256	B131174	E1_CHEM	CHEM(CHEM)	ABI-101	R3C7
257	B131175	E1_ECE	PHY(ECE)	ABII-211	R3C3
258	B131177	E1_ECE	PHY(ECE)	ABII-211	R4C3
259	B131178	E1_ME	CHEM(ME)	ABII-307	R5C3
260	B131179	E1_CSE	CHEM(CSE)	ABII-004	R4C3
261	B131180	E1_CHEM	CHEM(CHEM)	ABI-102	R3C7
262	B131181	E1_ECE	PHY(ECE)	ABII-212	R3C3
263	B131182	E1_ECE	PHY(ECE)	ABII-212	R4C3
264	B131183	E1_CE	PHY(CE)	ABI-004	R5C3
265	B131184	E1_ECE	PHY(ECE)	ABII-213	R4C3
266	B131185	E1_ECE	PHY(ECE)	ABII-213	R5C3
267	B131186	E1_CSE	CHEM(CSE)	ABII-005	R3C3
268	B131187	E1_CE	PHY(CE)	ABI-005	R5C3
269	B131188	E1_CE	PHY(CE)	ABI-005	R6C3
270	B131191	E1_ECE	PHY(ECE)	ABII-214	R4C3
271	B131192	E1_ECE	PHY(ECE)	ABII-202	R4C3
272	B131193	E1_ECE	PHY(ECE)	ABII-301	R4C3
273	B131194	E1_CSE	CHEM(CSE)	ABII-003	R5C3
274	B131195	E1_CSE	CHEM(CSE)	ABII-005	R4C3
275	B131196	E1_CHEM	CHEM(CHEM)	ABI-103	R4C7
276	B131197	E1_CSE	CHEM(CSE)	ABII-004	R5C3
277	B131198	E1_ECE	PHY(ECE)	ABII-302	R5C3
278	B131199	E1_CHEM	CHEM(CHEM)	ABI-105	R3C7
279	B131200	E1_CHEM	CHEM(CHEM)	ABI-106	R3C7
280	B131201	E1_CE	PHY(CE)	ABI-006	R5C3
281	B131202	E1_CHEM	CHEM(CHEM)	ABI-101	R4C7
282	B131203	E1_ECE	PHY(ECE)	ABII-303	R5C3
283	B131204	E1_CSE	CHEM(CSE)	ABII-012	R4C3
284	B131205	E1_ECE	PHY(ECE)	ABII-205	R4C3
285	B131206	E1_CE	PHY(CE)	ABI-006	R6C3
286	B131207	E1_CE	PHY(CE)	ABI-007	R5C3
287	B131208	E1_CSE	CHEM(CSE)	ABII-013	R5C3
288	B131210	E1_CSE	CHEM(CSE)	ABII-005	R5C3
289	B131211	E1_ECE	PHY(ECE)	ABII-214	R5C3
290	B131212	E1_ECE	PHY(ECE)	ABII-301	R5C3
291	B131214	E1_ECE	PHY(ECE)	ABII-202	R5C3
292	B131215	E1_CE	PHY(CE)	ABI-007	R6C3
293	B131216	E1_ECE	PHY(ECE)	ABII-212	R5C3
294	B131217	E1_CHEM	CHEM(CHEM)	ABI-102	R4C7
295	B131218	E1_CE	PHY(CE)	ABI-008	R5C3
296	B131219	E1_ECE	PHY(ECE)	ABII-206	R4C3
297	B131220	E1_ME	CHEM(ME)	ABII-308	R6C3
298	B131221	E1_CE	PHY(CE)	ABI-001	R5C3
299	B131222	E1_CSE	CHEM(CSE)	ABII-002	R6C3
300	B131223	E1_ECE	PHY(ECE)	ABII-207	R4C3
301	B131224	E1_CE	PHY(CE)	ABI-002	R5C3
302	B131225	E1_CE	PHY(CE)	ABI-008	R6C3
303	B131226	E1_CE	PHY(CE)	ABI-001	R6C3
304	B131227	E1_CE	PHY(CE)	ABI-003	R5C3
305	B131228	E1_CE	PHY(CE)	ABI-004	R6C3
306	B131229	E1_ECE	PHY(ECE)	ABII-208	R4C3
307	B131230	E1_ME	CHEM(ME)	ABII-308	R1C7
308	B131231	E1_CE	PHY(CE)	ABI-005	R1C7
309	B131232	E1_CHEM	CHEM(CHEM)	ABI-103	R5C7
310	B131233	E1_CSE	CHEM(CSE)	ABII-014	R5C3
311	B131234	E1_CE	PHY(CE)	ABI-002	R6C3
312	B131235	E1_CE	PHY(CE)	ABI-006	R1C7
313	B131236	E1_CSE	CHEM(CSE)	ABII-101	R5C3
314	B131237	E1_CE	PHY(CE)	ABI-003	R6C3
315	B131238	E1_CE	PHY(CE)	ABI-004	R1C7
316	B131239	E1_CSE	CHEM(CSE)	ABII-102	R5C3
317	B131240	E1_MME	PHY(MME)	ABI-011	R3C7
318	B131241	E1_CE	PHY(CE)	ABI-005	R2C7
319	B131242	E1_CSE	CHEM(CSE)	ABII-012	R5C3
320	B131243	E1_CSE	CHEM(CSE)	ABII-103	R5C3

321	B131244	E1_CE	PHY(CE)	ABI-007	R1C7
322	B131245	E1_CE	PHY(CE)	ABI-006	R2C7
323	B131246	E1_CSE	CHEM(CSE)	ABII-012	R6C3
324	B131247	E1_CHEM	CHEM(CHEM)	ABI-105	R4C7
325	B131248	E1_ECE	PHY(ECE)	ABII-213	R6C3
326	B131249	E1_CSE	CHEM(CSE)	ABII-013	R6C3
327	B131250	E1_ME	CHEM(ME)	ABII-309	R5C3
328	B131251	E1_CSE	CHEM(CSE)	ABII-014	R6C3
329	B131253	E1_MME	PHY(MME)	ABI-012	R3C7
330	B131254	E1_ME	CHEM(ME)	ABII-309	R6C3
331	B131255	E1_CSE	CHEM(CSE)	ABII-013	R1C7
332	B131256	E1_ECE	PHY(ECE)	ABII-214	R6C3
333	B131257	E1_ECE	PHY(ECE)	ABII-301	R6C3
334	B131258	E1_ECE	PHY(ECE)	ABII-209	R4C3
335	B131259	E1_CSE	CHEM(CSE)	ABII-014	R1C7
336	B131260	E1_ECE	PHY(ECE)	ABII-210	R4C3
337	B131261	E1_MME	PHY(MME)	ABI-013	R3C7
338	B131262	E1_CSE	CHEM(CSE)	ABII-101	R6C3
339	B131263	E1_CSE	CHEM(CSE)	ABII-112	R6C3
340	B131264	E1_CE	PHY(CE)	ABI-007	R2C7
341	B131265	E1_CSE	CHEM(CSE)	ABII-101	R1C7
342	B131266	E1_ME	CHEM(ME)	ABII-310	R5C3
343	B131267	E1_CHEM	CHEM(CHEM)	ABI-106	R4C7
344	B131268	E1_ECE	PHY(ECE)	ABII-302	R6C3
345	B131269	E1_CSE	CHEM(CSE)	ABII-102	R6C3
346	B131270	E1_CSE	CHEM(CSE)	ABII-003	R6C3
347	B131273	E1_CSE	CHEM(CSE)	ABII-103	R6C3
348	B131274	E1_CE	PHY(CE)	ABI-008	R1C7
349	B131275	E1_CSE	CHEM(CSE)	ABII-004	R6C3
350	B131276	E1_ECE	PHY(ECE)	ABII-211	R5C3
351	B131277	E1_CSE	CHEM(CSE)	ABII-005	R6C3
352	B131278	E1_CE	PHY(CE)	ABI-008	R2C7
353	B131280	E1_CSE	CHEM(CSE)	ABII-112	R1C7
354	B131281	E1_CSE	CHEM(CSE)	ABII-012	R1C7
355	B131283	E1_ECE	PHY(ECE)	ABII-302	R1C7
356	B131284	E1_ECE	PHY(ECE)	ABII-303	R6C3
357	B131285	E1_ECE	PHY(ECE)	ABII-303	R1C7
358	B131286	E1_CSE	CHEM(CSE)	ABII-102	R1C7
359	B131287	E1_CHEM	CHEM(CHEM)	ABI-101	R5C7
360	B131289	E1_CHEM	CHEM(CHEM)	ABI-102	R5C7
361	B131292	E1_ECE	PHY(ECE)	ABII-212	R6C3
362	B131293	E1_ME	CHEM(ME)	ABII-310	R6C3
363	B131294	E1_CSE	CHEM(CSE)	ABII-113	R6C3
364	B131295	E1_MME	PHY(MME)	ABI-009	R4C7
365	B131296	E1_ME	CHEM(ME)	ABII-311	R6C3
366	B131297	E1_CE	PHY(CE)	ABI-001	R1C7
367	B131298	E1_CSE	CHEM(CSE)	ABII-114	R6C3
368	B131300	E1_CSE	CHEM(CSE)	ABII-201	R6C3
369	B131301	E1_MME	PHY(MME)	ABI-010	R4C7
370	B131302	E1_CHEM	CHEM(CHEM)	ABI-103	R6C7
371	B131303	E1_CSE	CHEM(CSE)	ABII-001	R1C7
372	B131304	E1_CSE	CHEM(CSE)	ABII-013	R2C7
373	B131305	E1_ECE	PHY(ECE)	ABII-202	R6C3
374	B131306	E1_ECE	PHY(ECE)	ABII-202	R1C7
375	B131307	E1_CSE	CHEM(CSE)	ABII-103	R1C7
376	B131308	E1_ME	CHEM(ME)	ABII-313	R6C3
377	B131310	E1_CSE	CHEM(CSE)	ABII-112	R2C7
378	B131311	E1_CSE	CHEM(CSE)	ABII-113	R1C7
379	B131313	E1_ECE	PHY(ECE)	ABII-205	R5C3
380	B131314	E1_ECE	PHY(ECE)	ABII-205	R6C3
381	B131315	E1_ECE	PHY(ECE)	ABII-213	R1C7
382	B131316	E1_CSE	CHEM(CSE)	ABII-113	R2C7
383	B131317	E1_CE	PHY(CE)	ABI-001	R2C7
384	B131319	E1_CSE	CHEM(CSE)	ABII-114	R1C7
385	B131320	E1_ME	CHEM(ME)	ABII-314	R6C3
386	B131321	E1_CE	PHY(CE)	ABI-002	R1C7
387	B131322	E1_ECE	PHY(ECE)	ABII-206	R5C3
388	B131323	E1_CSE	CHEM(CSE)	ABII-114	R2C7
389	B131324	E1_ECE	PHY(ECE)	ABII-205	R1C7
390	B131325	E1_CSE	CHEM(CSE)	ABII-014	R2C7
391	B131326	E1_ECE	PHY(ECE)	ABII-214	R1C7
392	B131327	E1_CSE	CHEM(CSE)	ABII-002	R1C7
393	B131329	E1_ECE	PHY(ECE)	ABII-207	R5C3
394	B131330	E1_ME	CHEM(ME)	ABII-307	R6C3
395	B131331	E1_CSE	CHEM(CSE)	ABII-101	R2C7
396	B131332	E1_ME	CHEM(ME)	ABII-308	R2C7
397	B131333	E1_ECE	PHY(ECE)	ABII-301	R1C7
398	B131334	E1_CSE	CHEM(CSE)	ABII-201	R1C7
399	B131335	E1_CE	PHY(CE)	ABI-002	R2C7
400	B131336	E1_ECE	PHY(ECE)	ABII-208	R5C3
401	B131337	E1_CSE	CHEM(CSE)	ABII-001	R2C7

402	B131338	E1_CE	PHY(CE)	ABI-003	R1C7
403	B131339	E1_ECE	PHY(ECE)	ABII-206	R6C3
404	B131340	E1_ECE	PHY(ECE)	ABII-302	R2C7
405	B131342	E1_CSE	CHEM(CSE)	ABII-003	R1C7
406	B131343	E1_ME	CHEM(ME)	ABII-311	R1C7
407	B131344	E1_CSE	CHEM(CSE)	ABII-102	R2C7
408	B131345	E1_CE	PHY(CE)	ABI-003	R2C7
409	B131346	E1_MME	PHY(MME)	ABI-011	R4C7
410	B131347	E1_MME	PHY(MME)	ABI-012	R4C7
411	B131348	E1_CE	PHY(CE)	ABI-004	R2C7
412	B131349	E1_ECE	PHY(ECE)	ABII-209	R5C3
413	B131350	E1_CSE	CHEM(CSE)	ABII-004	R1C7
414	B131352	E1_ECE	PHY(ECE)	ABII-206	R1C7
415	B131354	E1_CE	PHY(CE)	ABI-005	R3C7
416	B131355	E1_CE	PHY(CE)	ABI-006	R3C7
417	B131356	E1_CSE	CHEM(CSE)	ABII-002	R2C7
418	B131357	E1_ECE	PHY(ECE)	ABII-207	R6C3
419	B131358	E1_CSE	CHEM(CSE)	ABII-005	R1C7
420	B131359	E1_ECE	PHY(ECE)	ABII-303	R2C7
421	B131360	E1_ECE	PHY(ECE)	ABII-207	R1C7
422	B131361	E1_CSE	CHEM(CSE)	ABII-012	R2C7
423	B131362	E1_ECE	PHY(ECE)	ABII-208	R6C3
424	B131363	E1_ECE	PHY(ECE)	ABII-209	R6C3
425	B131364	E1_CSE	CHEM(CSE)	ABII-103	R2C7
426	B131365	E1_ECE	PHY(ECE)	ABII-202	R2C7
427	B131366	E1_CE	PHY(CE)	ABI-004	R3C7
428	B131367	E1_CSE	CHEM(CSE)	ABII-003	R2C7
429	B131369	E1_CSE	CHEM(CSE)	ABII-112	R3C7
430	B131370	E1_CSE	CHEM(CSE)	ABII-201	R2C7
431	B131371	E1_CHEM	CHEM(CHEM)	ABI-105	R5C7
432	B131372	E1_ECE	PHY(ECE)	ABII-210	R5C3
433	B131373	E1_CE	PHY(CE)	ABI-007	R3C7
434	B131374	E1_ECE	PHY(ECE)	ABII-211	R6C3
435	B131376	E1_CE	PHY(CE)	ABI-008	R3C7
436	B131378	E1_CE	PHY(CE)	ABI-005	R4C7
437	B131379	E1_ECE	PHY(ECE)	ABII-208	R1C7
438	B131380	E1_MME	PHY(MME)	ABI-013	R4C7
439	B131381	E1_CHEM	CHEM(CHEM)	ABI-106	R5C7
440	B131382	E1_ME	CHEM(ME)	ABII-309	R1C7
441	B131384	E1_CE	PHY(CE)	ABI-006	R4C7
442	B131385	E1_ECE	PHY(ECE)	ABII-205	R2C7
443	B131386	E1_CSE	CHEM(CSE)	ABII-004	R2C7
444	B131388	E1_ME	CHEM(ME)	ABII-310	R1C7
445	B131389	E1_ECE	PHY(ECE)	ABII-206	R2C7
446	B131390	E1_ECE	PHY(ECE)	ABII-210	R6C3
447	B131391	E1_CSE	CHEM(CSE)	ABII-113	R3C7
448	B131392	E1_ECE	PHY(ECE)	ABII-207	R2C7
449	B131393	E1_MME	PHY(MME)	ABI-009	R5C7
450	B131394	E1_CSE	CHEM(CSE)	ABII-001	R3C7
451	B131395	E1_ME	CHEM(ME)	ABII-313	R1C7
452	B131396	E1_ME	CHEM(ME)	ABII-311	R2C7
453	B131397	E1_ECE	PHY(ECE)	ABII-209	R1C7
454	B131398	E1_ME	CHEM(ME)	ABII-314	R1C7
455	B131399	E1_ECE	PHY(ECE)	ABII-210	R1C7
456	B131400	E1_MME	PHY(MME)	ABI-010	R5C7
457	B131401	E1_ECE	PHY(ECE)	ABII-208	R2C7
458	B131402	E1_CSE	CHEM(CSE)	ABII-013	R3C7
459	B131403	E1_ECE	PHY(ECE)	ABII-209	R2C7
460	B131404	E1_ECE	PHY(ECE)	ABII-210	R2C7
461	B131406	E1_ECE	PHY(ECE)	ABII-211	R1C7
462	B131407	E1_ECE	PHY(ECE)	ABII-211	R2C7
463	B131408	E1_MME	PHY(MME)	ABI-011	R5C7
464	B131409	E1_CSE	CHEM(CSE)	ABII-114	R3C7
465	B131410	E1_CSE	CHEM(CSE)	ABII-005	R2C7
466	B131411	E1_ME	CHEM(ME)	ABII-307	R1C7
467	B131412	E1_ECE	PHY(ECE)	ABII-211	R3C7
468	B131413	E1_ECE	PHY(ECE)	ABII-212	R1C7
469	B131414	E1_ECE	PHY(ECE)	ABII-213	R2C7
470	B131415	E1_CSE	CHEM(CSE)	ABII-014	R3C7
471	B131416	E1_ME	CHEM(ME)	ABII-313	R2C7
472	B131417	E1_CSE	CHEM(CSE)	ABII-002	R3C7
473	B131418	E1_ME	CHEM(ME)	ABII-314	R2C7
474	B131419	E1_CSE	CHEM(CSE)	ABII-003	R3C7
475	B131420	E1_CE	PHY(CE)	ABI-007	R4C7
476	B131421	E1_CSE	CHEM(CSE)	ABII-012	R3C7
477	B131422	E1_CE	PHY(CE)	ABI-001	R3C7
478	B131423	E1_ME	CHEM(ME)	ABII-307	R2C7
479	B131424	E1_ECE	PHY(ECE)	ABII-212	R2C7
480	B131425	E1_CSE	CHEM(CSE)	ABII-201	R3C7
481	B131427	E1_ME	CHEM(ME)	ABII-308	R3C7
482	B131428	E1_ECE	PHY(ECE)	ABII-213	R3C7

483	B131429	E1_ME	CHEM(ME)	ABII-308	R4C7
484	B131430	E1_ECE	PHY(ECE)	ABII-214	R2C7
485	B131431	E1_ECE	PHY(ECE)	ABII-301	R2C7
486	B131432	E1_CHEM	CHEM(CHEM)	ABI-101	R6C7
487	B131433	E1_ECE	PHY(ECE)	ABII-214	R3C7
488	B131434	E1_ECE	PHY(ECE)	ABII-301	R3C7
489	B131435	E1_CSE	CHEM(CSE)	ABII-101	R3C7
490	B131436	E1_CE	PHY(CE)	ABI-002	R3C7
491	B131437	E1_CSE	CHEM(CSE)	ABII-001	R4C7
492	B131438	E1_ME	CHEM(ME)	ABII-309	R2C7
493	B131439	E1_ME	CHEM(ME)	ABII-310	R2C7
494	B131441	E1_CE	PHY(CE)	ABI-008	R4C7
495	B131443	E1_CSE	CHEM(CSE)	ABII-002	R4C7
496	B131444	E1_CE	PHY(CE)	ABI-003	R3C7
497	B131445	E1_CSE	CHEM(CSE)	ABII-004	R3C7
498	B131446	E1_CSE	CHEM(CSE)	ABII-005	R3C7
499	B131447	E1_CE	PHY(CE)	ABI-004	R4C7
500	B131448	E1_ECE	PHY(ECE)	ABII-212	R3C7
501	B131449	E1_CSE	CHEM(CSE)	ABII-102	R3C7
502	B131450	E1_ME	CHEM(ME)	ABII-309	R3C7
503	B131451	E1_ECE	PHY(ECE)	ABII-213	R4C7
504	B131452	E1_CE	PHY(CE)	ABI-005	R5C7
505	B131453	E1_ECE	PHY(ECE)	ABII-214	R4C7
506	B131457	E1_CSE	CHEM(CSE)	ABII-103	R3C7
507	B131459	E1_ME	CHEM(ME)	ABII-310	R3C7
508	B131460	E1_ECE	PHY(ECE)	ABII-212	R4C7
509	B131461	E1_CSE	CHEM(CSE)	ABII-013	R4C7
510	B131462	E1_CSE	CHEM(CSE)	ABII-012	R4C7
511	B131463	E1_CHEM	CHEM(CHEM)	ABI-102	R6C7
512	B131464	E1_CSE	CHEM(CSE)	ABII-112	R4C7
513	B131465	E1_ECE	PHY(ECE)	ABII-301	R4C7
514	B131466	E1_CSE	CHEM(CSE)	ABII-013	R5C7
515	B131467	E1_CSE	CHEM(CSE)	ABII-003	R4C7
516	B131468	E1_ECE	PHY(ECE)	ABII-302	R3C7
517	B131469	E1_MME	PHY(MME)	ABI-012	R5C7
518	B131471	E1_ME	CHEM(ME)	ABII-311	R3C7
519	B131472	E1_MME	PHY(MME)	ABI-013	R5C7
520	B131473	E1_MME	PHY(MME)	ABI-009	R6C7
521	B131476	E1_ECE	PHY(ECE)	ABII-302	R4C7
522	B131477	E1_ECE	PHY(ECE)	ABII-303	R3C7
523	B131478	E1_CSE	CHEM(CSE)	ABII-004	R4C7
524	B131479	E1_ECE	PHY(ECE)	ABII-302	R5C7
525	B131480	E1_ECE	PHY(ECE)	ABII-303	R4C7
526	B131481	E1_ECE	PHY(ECE)	ABII-213	R5C7
527	B131482	E1_CSE	CHEM(CSE)	ABII-014	R4C7
528	B131483	E1_ECE	PHY(ECE)	ABII-202	R3C7
529	B131484	E1_CE	PHY(CE)	ABI-006	R5C7
530	B131485	E1_CHEM	CHEM(CHEM)	ABI-103	R1C10
531	B131486	E1_ECE	PHY(ECE)	ABII-214	R5C7
532	B131487	E1_CSE	CHEM(CSE)	ABII-005	R4C7
533	B131488	E1_ECE	PHY(ECE)	ABII-205	R3C7
534	B131489	E1_CSE	CHEM(CSE)	ABII-014	R5C7
535	B131490	E1_CSE	CHEM(CSE)	ABII-101	R4C7
536	B131491	E1_CSE	CHEM(CSE)	ABII-102	R4C7
537	B131492	E1_CSE	CHEM(CSE)	ABII-113	R4C7
538	B131493	E1_CSE	CHEM(CSE)	ABII-103	R4C7
539	B131494	E1_ECE	PHY(ECE)	ABII-303	R5C7
540	B131495	E1_MME	PHY(MME)	ABI-010	R6C7
541	B131496	E1_ME	CHEM(ME)	ABII-313	R3C7
542	B131497	E1_ME	CHEM(ME)	ABII-311	R4C7
543	B131498	E1_MME	PHY(MME)	ABI-011	R6C7
544	B131499	E1_CSE	CHEM(CSE)	ABII-114	R4C7
545	B131501	E1_ME	CHEM(ME)	ABII-314	R3C7
546	B131502	E1_MME	PHY(MME)	ABI-012	R6C7
547	B131503	E1_CE	PHY(CE)	ABI-007	R5C7
548	B131505	E1_ECE	PHY(ECE)	ABII-206	R3C7
549	B131506	E1_CE	PHY(CE)	ABI-001	R4C7
550	B131507	E1_CSE	CHEM(CSE)	ABII-101	R5C7
551	B131508	E1_ECE	PHY(ECE)	ABII-202	R4C7
552	B131509	E1_CHEM	CHEM(CHEM)	ABI-105	R6C7
553	B131511	E1_ECE	PHY(ECE)	ABII-301	R5C7
554	B131512	E1_CE	PHY(CE)	ABI-008	R5C7
555	B131513	E1_ECE	PHY(ECE)	ABII-207	R3C7
556	B131514	E1_CE	PHY(CE)	ABI-001	R5C7
557	B131515	E1_CHEM	CHEM(CHEM)	ABI-106	R6C7
558	B131516	E1_CHEM	CHEM(CHEM)	ABI-101	R1C10
559	B131517	E1_CSE	CHEM(CSE)	ABII-112	R5C7
560	B131518	E1_ECE	PHY(ECE)	ABII-202	R5C7
561	B131519	E1_ECE	PHY(ECE)	ABII-205	R4C7
562	B131520	E1_CE	PHY(CE)	ABI-002	R4C7
563	B131521	E1_ME	CHEM(ME)	ABII-313	R4C7

564	B131522	E1_CSE	CHEM(CSE)	ABII-113	R5C7
565	B131523	E1_CE	PHY(CE)	ABI-002	R5C7
566	B131524	E1_ECE	PHY(ECE)	ABII-205	R5C7
567	B131525	E1_ME	CHEM(ME)	ABII-307	R3C7
568	B131527	E1_ME	CHEM(ME)	ABII-308	R5C7
569	B131528	E1_ME	CHEM(ME)	ABII-314	R4C7
570	B131529	E1_CSE	CHEM(CSE)	ABII-114	R5C7
571	B131530	E1_ME	CHEM(ME)	ABII-307	R4C7
572	B131531	E1_CE	PHY(CE)	ABI-003	R4C7
573	B131532	E1_CE	PHY(CE)	ABI-004	R5C7
574	B131533	E1_CE	PHY(CE)	ABI-005	R6C7
575	B131534	E1_ME	CHEM(ME)	ABII-309	R4C7
576	B131536	E1_ECE	PHY(ECE)	ABII-206	R4C7
577	B131537	E1_ECE	PHY(ECE)	ABII-208	R3C7
578	B131540	E1_CSE	CHEM(CSE)	ABII-102	R5C7
579	B131542	E1_CE	PHY(CE)	ABI-003	R5C7
580	B131544	E1_ME	CHEM(ME)	ABII-310	R4C7
581	B131545	E1_MME	PHY(MME)	ABI-013	R6C7
582	B131546	E1_ECE	PHY(ECE)	ABII-302	R6C7
583	B131547	E1_CSE	CHEM(CSE)	ABII-103	R5C7
584	B131548	E1_ECE	PHY(ECE)	ABII-209	R3C7
585	B131549	E1_ECE	PHY(ECE)	ABII-207	R4C7
586	B131550	E1_CSE	CHEM(CSE)	ABII-012	R5C7
587	B131551	E1_ECE	PHY(ECE)	ABII-208	R4C7
588	B131552	E1_ME	CHEM(ME)	ABII-311	R5C7
589	B131553	E1_ECE	PHY(ECE)	ABII-210	R3C7
590	B131554	E1_CHEM	CHEM(CHEM)	ABI-102	R1C10
591	B131555	E1_CE	PHY(CE)	ABI-004	R6C7
592	B131556	E1_ECE	PHY(ECE)	ABII-303	R6C7
593	B131557	E1_CE	PHY(CE)	ABI-006	R6C7
594	B131558	E1_CHEM	CHEM(CHEM)	ABI-103	R2C10
595	B131559	E1_ME	CHEM(ME)	ABII-308	R6C7
596	B131560	E1_ECE	PHY(ECE)	ABII-202	R6C7
597	B131561	E1_ME	CHEM(ME)	ABII-309	R5C7
598	B131562	E1_ECE	PHY(ECE)	ABII-205	R6C7
599	B131563	E1_ECE	PHY(ECE)	ABII-206	R5C7
600	B131564	E1_ECE	PHY(ECE)	ABII-207	R5C7
601	B131565	E1_ECE	PHY(ECE)	ABII-209	R4C7
602	B131566	E1_ECE	PHY(ECE)	ABII-211	R4C7
603	B131567	E1_ME	CHEM(ME)	ABII-310	R5C7
604	B131568	E1_ME	CHEM(ME)	ABII-311	R6C7
605	B131570	E1_CE	PHY(CE)	ABI-005	R1C10
606	B131571	E1_CSE	CHEM(CSE)	ABII-201	R4C7
607	B131572	E1_CE	PHY(CE)	ABI-007	R6C7
608	B131573	E1_CSE	CHEM(CSE)	ABII-112	R6C7
609	B131574	E1_ECE	PHY(ECE)	ABII-210	R4C7
610	B131576	E1_ECE	PHY(ECE)	ABII-208	R5C7
611	B131577	E1_CSE	CHEM(CSE)	ABII-113	R6C7
612	B131579	E1_ECE	PHY(ECE)	ABII-211	R5C7
613	B131580	E1_CSE	CHEM(CSE)	ABII-001	R5C7
614	B131582	E1_ECE	PHY(ECE)	ABII-209	R5C7
615	B131583	E1_CSE	CHEM(CSE)	ABII-114	R6C7
616	B131584	E1_CSE	CHEM(CSE)	ABII-201	R5C7
617	B131585	E1_CE	PHY(CE)	ABI-006	R1C10
618	B131586	E1_CSE	CHEM(CSE)	ABII-002	R5C7
619	B131587	E1_ECE	PHY(ECE)	ABII-206	R6C7
620	B131588	E1_ECE	PHY(ECE)	ABII-207	R6C7
621	B131589	E1_ECE	PHY(ECE)	ABII-208	R6C7
622	B131590	E1_MME	PHY(MME)	ABI-009	R1C10
623	B131591	E1_CE	PHY(CE)	ABI-007	R1C10
624	B131592	E1_ME	CHEM(ME)	ABII-313	R5C7
625	B131593	E1_CSE	CHEM(CSE)	ABII-013	R6C7
626	B131594	E1_CSE	CHEM(CSE)	ABII-001	R6C7
627	B131596	E1_CSE	CHEM(CSE)	ABII-201	R6C7
628	B131597	E1_CSE	CHEM(CSE)	ABII-014	R6C7
629	B131598	E1_CSE	CHEM(CSE)	ABII-001	R1C10
630	B131599	E1_CSE	CHEM(CSE)	ABII-002	R6C7
631	B131601	E1_ECE	PHY(ECE)	ABII-212	R5C7
632	B131602	E1_CSE	CHEM(CSE)	ABII-002	R1C10
633	B131604	E1_ECE	PHY(ECE)	ABII-213	R6C7
634	B131605	E1_CSE	CHEM(CSE)	ABII-101	R6C7
635	B131606	E1_CSE	CHEM(CSE)	ABII-102	R6C7
636	B131607	E1_CSE	CHEM(CSE)	ABII-003	R5C7
637	B131608	E1_CSE	CHEM(CSE)	ABII-003	R6C7
638	B131609	E1_CSE	CHEM(CSE)	ABII-004	R5C7
639	B131610	E1_CE	PHY(CE)	ABI-008	R6C7
640	B131611	E1_ECE	PHY(ECE)	ABII-210	R5C7
641	B131612	E1_ECE	PHY(ECE)	ABII-212	R6C7
642	B131613	E1_ECE	PHY(ECE)	ABII-213	R1C10
643	B131614	E1_ECE	PHY(ECE)	ABII-211	R6C7
644	B131615	E1_ME	CHEM(ME)	ABII-314	R5C7

645	B131616	E1_CE	PHY(CE)	ABI-001	R6C7
646	B131617	E1_CSE	CHEM(CSE)	ABII-004	R6C7
647	B131618	E1_CE	PHY(CE)	ABI-008	R1C10
648	B131620	E1_ECE	PHY(ECE)	ABII-214	R6C7
649	B131621	E1_ECE	PHY(ECE)	ABII-214	R1C10
650	B131622	E1_CSE	CHEM(CSE)	ABII-103	R6C7
651	B131623	E1_CE	PHY(CE)	ABI-001	R1C10
652	B131624	E1_ME	CHEM(ME)	ABII-307	R5C7
653	B131625	E1_CSE	CHEM(CSE)	ABII-005	R5C7
654	B131626	E1_MME	PHY(MME)	ABI-010	R1C10
655	B131627	E1_CHEM	CHEM(CHEM)	ABI-105	R1C10
656	B131628	E1_CSE	CHEM(CSE)	ABII-112	R1C10
657	B131629	E1_ECE	PHY(ECE)	ABII-301	R6C7
658	B131630	E1_CSE	CHEM(CSE)	ABII-113	R1C10
659	B131632	E1_CHEM	CHEM(CHEM)	ABI-106	R1C10
660	B131635	E1_MME	PHY(MME)	ABI-011	R1C10
661	B131636	E1_ECE	PHY(ECE)	ABII-209	R6C7
662	B131637	E1_CSE	CHEM(CSE)	ABII-114	R1C10
663	B131638	E1_ECE	PHY(ECE)	ABII-210	R6C7
664	B131639	E1_ECE	PHY(ECE)	ABII-211	R1C10
665	B131640	E1_CSE	CHEM(CSE)	ABII-003	R1C10
666	B131641	E1_CSE	CHEM(CSE)	ABII-012	R6C7
667	B131644	E1_CSE	CHEM(CSE)	ABII-013	R1C10
668	B131645	E1_ME	CHEM(ME)	ABII-308	R1C10
669	B131646	E1_ME	CHEM(ME)	ABII-313	R6C7
670	B131647	E1_ME	CHEM(ME)	ABII-314	R6C7
671	B131648	E1_CSE	CHEM(CSE)	ABII-014	R1C10
672	B131649	E1_ECE	PHY(ECE)	ABII-302	R1C10
673	B131650	E1_CE	PHY(CE)	ABI-002	R6C7
674	B131651	E1_CSE	CHEM(CSE)	ABII-101	R1C10
675	B131652	E1_CSE	CHEM(CSE)	ABII-102	R1C10
676	B131653	E1_ECE	PHY(ECE)	ABII-301	R1C10
677	B131654	E1_ME	CHEM(ME)	ABII-309	R6C7
678	B131655	E1_ME	CHEM(ME)	ABII-307	R6C7
679	B131656	E1_ECE	PHY(ECE)	ABII-212	R1C10
680	B131657	E1_ME	CHEM(ME)	ABII-308	R2C10
681	B131658	E1_ME	CHEM(ME)	ABII-309	R1C10
682	B131659	E1_ME	CHEM(ME)	ABII-310	R6C7
683	B131660	E1_CSE	CHEM(CSE)	ABII-004	R1C10
684	B131661	E1_CSE	CHEM(CSE)	ABII-201	R1C10
685	B131662	E1_ECE	PHY(ECE)	ABII-302	R2C10
686	B131663	E1_ECE	PHY(ECE)	ABII-213	R2C10
687	B131664	E1_MME	PHY(MME)	ABI-012	R1C10
688	B131665	E1_CSE	CHEM(CSE)	ABII-103	R1C10
689	B131666	E1_CSE	CHEM(CSE)	ABII-005	R6C7
690	B131668	E1_CSE	CHEM(CSE)	ABII-112	R2C10
691	B131669	E1_ME	CHEM(ME)	ABII-311	R1C10
692	B131670	E1_ME	CHEM(ME)	ABII-310	R1C10
693	B131671	E1_ECE	PHY(ECE)	ABII-214	R2C10
694	B131672	E1_CSE	CHEM(CSE)	ABII-005	R1C10
695	B131673	E1_ME	CHEM(ME)	ABII-311	R2C10
696	B131674	E1_ME	CHEM(ME)	ABII-313	R1C10
697	B131676	E1_ME	CHEM(ME)	ABII-313	R2C10
698	B131677	E1_CSE	CHEM(CSE)	ABII-113	R2C10
699	B131678	E1_CE	PHY(CE)	ABI-003	R6C7
700	B131679	E1_ME	CHEM(ME)	ABII-314	R1C10
701	B131681	E1_ECE	PHY(ECE)	ABII-303	R1C10
702	B131682	E1_ECE	PHY(ECE)	ABII-202	R1C10
703	B131683	E1_CSE	CHEM(CSE)	ABII-001	R2C10
704	B131684	E1_ECE	PHY(ECE)	ABII-205	R1C10
705	B131685	E1_CSE	CHEM(CSE)	ABII-002	R2C10
706	B131686	E1_ME	CHEM(ME)	ABII-314	R2C10
707	B131687	E1_ME	CHEM(ME)	ABII-307	R1C10
708	B131688	E1_CE	PHY(CE)	ABI-004	R1C10
709	B131689	E1_CSE	CHEM(CSE)	ABII-003	R2C10
710	B131690	E1_CSE	CHEM(CSE)	ABII-004	R2C10
711	B131691	E1_CSE	CHEM(CSE)	ABII-005	R2C10
712	B131692	E1_CSE	CHEM(CSE)	ABII-012	R1C10
713	B131693	E1_MME	PHY(MME)	ABI-013	R1C10
714	B131694	E1_MME	PHY(MME)	ABI-009	R2C10
715	B131696	E1_CE	PHY(CE)	ABI-005	R2C10
716	B131697	E1_ME	CHEM(ME)	ABII-308	R3C10
717	B131698	E1_CHEM	CHEM(CHEM)	ABI-101	R2C10
718	B131699	E1_ECE	PHY(ECE)	ABII-212	R2C10
719	B131700	E1_CHEM	CHEM(CHEM)	ABI-102	R2C10
720	B131701	E1_ME	CHEM(ME)	ABII-309	R2C10
721	B131702	E1_CSE	CHEM(CSE)	ABII-114	R2C10
722	B131703	E1_CSE	CHEM(CSE)	ABII-013	R2C10
723	B131704	E1_ME	CHEM(ME)	ABII-307	R2C10
724	B131705	E1_ECE	PHY(ECE)	ABII-213	R3C10
725	B131706	E1_CSE	CHEM(CSE)	ABII-014	R2C10

726	B131707	E1_ECE	PHY(ECE)	ABII-303	R2C10
727	B131709	E1_ECE	PHY(ECE)	ABII-206	R1C10
728	B131710	E1_ECE	PHY(ECE)	ABII-214	R3C10
729	B131711	E1_CE	PHY(CE)	ABI-002	R1C10
730	B131712	E1_CSE	CHEM(CSE)	ABII-012	R2C10
731	B131713	E1_CE	PHY(CE)	ABI-003	R1C10
732	B131714	E1_CSE	CHEM(CSE)	ABII-201	R2C10
733	B131715	E1_ECE	PHY(ECE)	ABII-202	R2C10
734	B131716	E1_CE	PHY(CE)	ABI-004	R2C10
735	B131717	E1_CSE	CHEM(CSE)	ABII-101	R2C10
736	B131718	E1_CE	PHY(CE)	ABI-005	R3C10
737	B131719	E1_ME	CHEM(ME)	ABII-310	R2C10
738	B131720	E1_ECE	PHY(ECE)	ABII-207	R1C10
739	B131721	E1_CE	PHY(CE)	ABI-006	R2C10
740	B131722	E1_CSE	CHEM(CSE)	ABII-102	R2C10
741	B131723	E1_CSE	CHEM(CSE)	ABII-013	R3C10
742	B131724	E1_CSE	CHEM(CSE)	ABII-012	R3C10
743	B131725	E1_ECE	PHY(ECE)	ABII-301	R2C10
744	B131727	E1_ME	CHEM(ME)	ABII-311	R3C10
745	B131728	E1_ECE	PHY(ECE)	ABII-301	R3C10
746	B131729	E1_ECE	PHY(ECE)	ABII-205	R2C10
747	B131730	E1_CSE	CHEM(CSE)	ABII-001	R3C10
748	B131731	E1_MME	PHY(MME)	ABI-010	R2C10
749	B131732	E1_CSE	CHEM(CSE)	ABII-013	R4C10
750	B131734	E1_CSE	CHEM(CSE)	ABII-014	R3C10
751	B131736	E1_CSE	CHEM(CSE)	ABII-103	R2C10
752	B131738	E1_CE	PHY(CE)	ABI-006	R3C10
753	B131739	E1_CSE	CHEM(CSE)	ABII-014	R4C10
754	B131741	E1_CSE	CHEM(CSE)	ABII-101	R3C10
755	B131742	E1_CSE	CHEM(CSE)	ABII-112	R3C10
756	B131743	E1_CSE	CHEM(CSE)	ABII-113	R3C10
757	B131744	E1_ECE	PHY(ECE)	ABII-302	R3C10
758	B131746	E1_ME	CHEM(ME)	ABII-313	R3C10
759	B131747	E1_ECE	PHY(ECE)	ABII-302	R4C10
760	B131748	E1_CHEM	CHEM(CHEM)	ABI-105	R2C10
761	B131749	E1_CSE	CHEM(CSE)	ABII-102	R3C10
762	B131750	E1_ECE	PHY(ECE)	ABII-303	R3C10
763	B131751	E1_CSE	CHEM(CSE)	ABII-114	R3C10
764	B131752	E1_CSE	CHEM(CSE)	ABII-101	R4C10
765	B131753	E1_CSE	CHEM(CSE)	ABII-102	R4C10
766	B131754	E1_ECE	PHY(ECE)	ABII-208	R1C10
767	B131755	E1_CSE	CHEM(CSE)	ABII-103	R3C10
768	B131756	E1_CSE	CHEM(CSE)	ABII-112	R4C10
769	B131757	E1_CSE	CHEM(CSE)	ABII-113	R4C10
770	B131758	E1_CE	PHY(CE)	ABI-007	R2C10
771	B131759	E1_ME	CHEM(ME)	ABII-314	R3C10
772	B131761	E1_ME	CHEM(ME)	ABII-307	R3C10
773	B131762	E1_CE	PHY(CE)	ABI-007	R3C10
774	B131763	E1_ME	CHEM(ME)	ABII-308	R4C10
775	B131764	E1_CSE	CHEM(CSE)	ABII-103	R4C10
776	B131765	E1_CHEM	CHEM(CHEM)	ABI-106	R2C10
777	B131766	E1_CE	PHY(CE)	ABI-008	R2C10
778	B131767	E1_ME	CHEM(ME)	ABII-308	R5C10
779	B131768	E1_ECE	PHY(ECE)	ABII-206	R2C10
780	B131769	E1_CSE	CHEM(CSE)	ABII-114	R4C10
781	B131770	E1_CSE	CHEM(CSE)	ABII-201	R3C10
782	B131771	E1_ECE	PHY(ECE)	ABII-207	R2C10
783	B131772	E1_CSE	CHEM(CSE)	ABII-201	R4C10
784	B131773	E1_ME	CHEM(ME)	ABII-309	R3C10
785	B131774	E1_ME	CHEM(ME)	ABII-310	R3C10
786	B131775	E1_CE	PHY(CE)	ABI-001	R2C10
787	B131776	E1_ME	CHEM(ME)	ABII-309	R4C10
788	B131777	E1_ME	CHEM(ME)	ABII-310	R4C10
789	B131778	E1_ECE	PHY(ECE)	ABII-303	R4C10
790	B131779	E1_ECE	PHY(ECE)	ABII-209	R1C10
791	B131780	E1_ECE	PHY(ECE)	ABII-202	R3C10
792	B131781	E1_ME	CHEM(ME)	ABII-311	R4C10
793	B131783	E1_ECE	PHY(ECE)	ABII-205	R3C10
794	B131784	E1_ECE	PHY(ECE)	ABII-208	R2C10
795	B131785	E1_ECE	PHY(ECE)	ABII-206	R3C10
796	B131786	E1_CSE	CHEM(CSE)	ABII-001	R4C10
797	B131788	E1_ME	CHEM(ME)	ABII-311	R5C10
798	B131789	E1_CHEM	CHEM(CHEM)	ABI-101	R3C10
799	B131790	E1_CE	PHY(CE)	ABI-008	R3C10
800	B131791	E1_ECE	PHY(ECE)	ABII-207	R3C10
801	B131792	E1_ME	CHEM(ME)	ABII-313	R4C10
802	B131793	E1_CE	PHY(CE)	ABI-002	R2C10
803	B131794	E1_CSE	CHEM(CSE)	ABII-002	R3C10
804	B131795	E1_CE	PHY(CE)	ABI-003	R2C10
805	B131796	E1_ECE	PHY(ECE)	ABII-202	R4C10
806	B131797	E1_CSE	CHEM(CSE)	ABII-003	R3C10

807	B131798	E1_ME	CHEM(ME)	ABII-313	R5C10
808	B131800	E1_CSE	CHEM(CSE)	ABII-004	R3C10
809	B131801	E1_MME	PHY(MME)	ABI-011	R2C10
810	B131803	E1_ECE	PHY(ECE)	ABII-210	R1C10
811	B131806	E1_ME	CHEM(ME)	ABII-314	R4C10
812	B131807	E1_CHEM	CHEM(CHEM)	ABI-102	R3C10
813	B131808	E1_MME	PHY(MME)	ABI-012	R2C10
814	B131809	E1_ECE	PHY(ECE)	ABII-211	R2C10
815	B131810	E1_CSE	CHEM(CSE)	ABII-005	R3C10
816	B131811	E1_CE	PHY(CE)	ABI-004	R3C10
817	B131812	E1_ECE	PHY(ECE)	ABII-212	R3C10
818	B131813	E1_ECE	PHY(ECE)	ABII-208	R3C10
819	B131814	E1_CSE	CHEM(CSE)	ABII-001	R5C10
820	B131815	E1_ECE	PHY(ECE)	ABII-205	R4C10
821	B131816	E1_ECE	PHY(ECE)	ABII-209	R2C10
822	B131817	E1_ME	CHEM(ME)	ABII-307	R4C10
823	B131818	E1_CE	PHY(CE)	ABI-001	R3C10
824	B131819	E1_CHEM	CHEM(CHEM)	ABI-103	R3C10
825	B131820	E1_ECE	PHY(ECE)	ABII-210	R2C10
826	B131821	E1_CHEM	CHEM(CHEM)	ABI-105	R3C10
827	B131822	E1_ECE	PHY(ECE)	ABII-213	R4C10
828	B131823	E1_ECE	PHY(ECE)	ABII-206	R4C10
829	B131824	E1_ECE	PHY(ECE)	ABII-211	R3C10
830	B131825	E1_CSE	CHEM(CSE)	ABII-002	R4C10
831	B131826	E1_CSE	CHEM(CSE)	ABII-012	R4C10
832	B131827	E1_CSE	CHEM(CSE)	ABII-003	R4C10
833	B131828	E1_ME	CHEM(ME)	ABII-308	R6C10
834	B131829	E1_ECE	PHY(ECE)	ABII-214	R4C10
835	B131830	E1_CSE	CHEM(CSE)	ABII-004	R4C10
836	B131832	E1_ECE	PHY(ECE)	ABII-209	R3C10
837	B131833	E1_ECE	PHY(ECE)	ABII-212	R4C10
838	B131834	E1_CSE	CHEM(CSE)	ABII-013	R5C10
839	B131836	E1_CE	PHY(CE)	ABI-005	R4C10
840	B131837	E1_CHEM	CHEM(CHEM)	ABI-106	R3C10
841	B131839	E1_CSE	CHEM(CSE)	ABII-002	R5C10
842	B131840	E1_ECE	PHY(ECE)	ABII-207	R4C10
843	B131841	E1_ECE	PHY(ECE)	ABII-213	R5C10
844	B131842	E1_CE	PHY(CE)	ABI-002	R3C10
845	B131843	E1_ECE	PHY(ECE)	ABII-210	R3C10
846	B131844	E1_ECE	PHY(ECE)	ABII-211	R4C10
847	B131845	E1_CSE	CHEM(CSE)	ABII-112	R5C10
848	B131846	E1_MME	PHY(MME)	ABI-013	R2C10
849	B131847	E1_CSE	CHEM(CSE)	ABII-014	R5C10
850	B131848	E1_CE	PHY(CE)	ABI-006	R4C10
851	B131849	E1_CE	PHY(CE)	ABI-007	R4C10
852	B131850	E1_ECE	PHY(ECE)	ABII-212	R5C10
853	B131851	E1_ECE	PHY(ECE)	ABII-213	R6C10
854	B131852	E1_CSE	CHEM(CSE)	ABII-101	R5C10
855	B131853	E1_CSE	CHEM(CSE)	ABII-102	R5C10
856	B131855	E1_ME	CHEM(ME)	ABII-314	R5C10
857	B131856	E1_ECE	PHY(ECE)	ABII-214	R5C10
858	B131857	E1_CSE	CHEM(CSE)	ABII-103	R5C10
859	B131858	E1_ME	CHEM(ME)	ABII-309	R5C10
860	B131859	E1_ECE	PHY(ECE)	ABII-208	R4C10
861	B131860	E1_CHEM	CHEM(CHEM)	ABI-101	R4C10
862	B131861	E1_CE	PHY(CE)	ABI-008	R4C10
863	B131862	E1_ECE	PHY(ECE)	ABII-301	R4C10
864	B131863	E1_CSE	CHEM(CSE)	ABII-113	R5C10
865	B131864	E1_MME	PHY(MME)	ABI-009	R3C10
866	B131865	E1_ME	CHEM(ME)	ABII-307	R5C10
867	B131866	E1_CSE	CHEM(CSE)	ABII-114	R5C10
868	B131867	E1_CHEM	CHEM(CHEM)	ABI-102	R4C10
869	B131868	E1_CE	PHY(CE)	ABI-001	R4C10
870	B131869	E1_ME	CHEM(ME)	ABII-308	R7C10
871	B131870	E1_ECE	PHY(ECE)	ABII-214	R6C10
872	B131871	E1_CHEM	CHEM(CHEM)	ABI-103	R4C10
873	B131872	E1_ECE	PHY(ECE)	ABII-302	R5C10
874	B131873	E1_CSE	CHEM(CSE)	ABII-005	R4C10
875	B131874	E1_ECE	PHY(ECE)	ABII-209	R4C10
876	B131875	E1_ECE	PHY(ECE)	ABII-301	R5C10
877	B131876	E1_ECE	PHY(ECE)	ABII-303	R5C10
878	B131877	E1_ECE	PHY(ECE)	ABII-301	R6C10
879	B131878	E1_ECE	PHY(ECE)	ABII-302	R6C10
880	B131879	E1_CE	PHY(CE)	ABI-002	R4C10
881	B131880	E1_ECE	PHY(ECE)	ABII-302	R7C10
882	B131881	E1_CSE	CHEM(CSE)	ABII-112	R6C10
883	B131882	E1_CSE	CHEM(CSE)	ABII-012	R5C10
884	B131883	E1_CE	PHY(CE)	ABI-003	R3C10
885	B131884	E1_ECE	PHY(ECE)	ABII-303	R6C10
886	B131885	E1_CSE	CHEM(CSE)	ABII-013	R6C10
887	B131887	E1_CSE	CHEM(CSE)	ABII-014	R6C10

888	B131888	E1_CE	PHY(CE)	ABI-004	R4C10
889	B131889	E1_ECE	PHY(ECE)	ABII-202	R5C10
890	B131890	E1_CSE	CHEM(CSE)	ABII-113	R6C10
891	B131893	E1_ECE	PHY(ECE)	ABII-202	R6C10
892	B131894	E1_CSE	CHEM(CSE)	ABII-114	R6C10
893	B131895	E1_ME	CHEM(ME)	ABII-309	R6C10
894	B131896	E1_CE	PHY(CE)	ABI-005	R5C10
895	B131897	E1_CSE	CHEM(CSE)	ABII-003	R5C10
896	B131898	E1_CSE	CHEM(CSE)	ABII-201	R5C10
897	B131899	E1_ECE	PHY(ECE)	ABII-205	R5C10
898	B131900	E1_MME	PHY(MME)	ABI-010	R3C10
899	B131901	E1_CSE	CHEM(CSE)	ABII-201	R6C10
900	B131902	E1_ECE	PHY(ECE)	ABII-205	R6C10
901	B131903	E1_ECE	PHY(ECE)	ABII-206	R5C10
902	B131904	E1_ECE	PHY(ECE)	ABII-207	R5C10
903	B131905	E1_CE	PHY(CE)	ABI-003	R4C10
904	B131906	E1_CE	PHY(CE)	ABI-004	R5C10
905	B131907	E1_CE	PHY(CE)	ABI-005	R6C10
906	B131908	E1_ECE	PHY(ECE)	ABII-208	R5C10
907	B131909	E1_MME	PHY(MME)	ABI-011	R3C10
908	B131910	E1_ME	CHEM(ME)	ABII-310	R5C10
909	B131911	E1_CE	PHY(CE)	ABI-006	R5C10
910	B131912	E1_MME	PHY(MME)	ABI-012	R3C10
911	B131913	E1_ECE	PHY(ECE)	ABII-210	R4C10
912	B131914	E1_CSE	CHEM(CSE)	ABII-001	R6C10
913	B131915	E1_CSE	CHEM(CSE)	ABII-101	R6C10
914	B131916	E1_ECE	PHY(ECE)	ABII-303	R7C10
915	B131917	E1_ECE	PHY(ECE)	ABII-206	R6C10
916	B131918	E1_CSE	CHEM(CSE)	ABII-004	R5C10
917	B131919	E1_CHEM	CHEM(CHEM)	ABI-105	R4C10
918	B131920	E1_CSE	CHEM(CSE)	ABII-002	R6C10
919	B131921	E1_MME	PHY(MME)	ABI-013	R3C10
920	B131922	E1_CHEM	CHEM(CHEM)	ABI-106	R4C10
921	B131923	E1_CHEM	CHEM(CHEM)	ABI-101	R5C10
922	B131924	E1_MME	PHY(MME)	ABI-009	R4C10
923	B131925	E1_ME	CHEM(ME)	ABII-310	R6C10
924	B131926	E1_CE	PHY(CE)	ABI-006	R6C10
925	B131927	E1_CE	PHY(CE)	ABI-007	R5C10
926	B131928	E1_CSE	CHEM(CSE)	ABII-003	R6C10
927	B131929	E1_ME	CHEM(ME)	ABII-311	R6C10
928	B131930	E1_CE	PHY(CE)	ABI-008	R5C10
929	B131931	E1_ECE	PHY(ECE)	ABII-207	R6C10
930	B131932	E1_ECE	PHY(ECE)	ABII-202	R7C10
931	B131933	E1_CSE	CHEM(CSE)	ABII-102	R6C10
932	B131934	E1_CSE	CHEM(CSE)	ABII-004	R6C10
933	B131935	E1_CSE	CHEM(CSE)	ABII-005	R5C10
934	B131936	E1_CSE	CHEM(CSE)	ABII-012	R6C10
935	B131938	E1_CSE	CHEM(CSE)	ABII-103	R6C10
936	B131940	E1_ME	CHEM(ME)	ABII-311	R7C10
937	B131941	E1_CE	PHY(CE)	ABI-007	R6C10
938	B131942	E1_CE	PHY(CE)	ABI-001	R5C10
939	B131943	E1_ME	CHEM(ME)	ABII-313	R6C10
940	B131944	E1_ECE	PHY(ECE)	ABII-211	R5C10
941	B131945	E1_ECE	PHY(ECE)	ABII-205	R7C10
942	B131946	E1_ME	CHEM(ME)	ABII-313	R7C10
943	B131947	E1_ECE	PHY(ECE)	ABII-208	R6C10
944	B131948	E1_CSE	CHEM(CSE)	ABII-005	R6C10
945	B131949	E1_ME	CHEM(ME)	ABII-314	R6C10
946	B131950	E1_CSE	CHEM(CSE)	ABII-013	R7C10
947	B131952	E1_ECE	PHY(ECE)	ABII-212	R6C10
948	B131953	E1_ME	CHEM(ME)	ABII-307	R6C10
949	B131955	E1_ECE	PHY(ECE)	ABII-213	R7C10
950	B131956	E1_ECE	PHY(ECE)	ABII-214	R7C10
951	B131957	E1_CSE	CHEM(CSE)	ABII-012	R7C10
952	B131958	E1_CSE	CHEM(CSE)	ABII-001	R7C10
953	B131960	E1_CE	PHY(CE)	ABI-002	R5C10
954	B131961	E1_CHEM	CHEM(CHEM)	ABI-102	R5C10
955	B131964	E1_ECE	PHY(ECE)	ABII-209	R5C10
956	B131965	E1_ECE	PHY(ECE)	ABII-210	R5C10
957	B131966	E1_ECE	PHY(ECE)	ABII-206	R7C10
958	B131967	E1_CE	PHY(CE)	ABI-008	R6C10
959	B131968	E1_CSE	CHEM(CSE)	ABII-002	R7C10
960	B131969	E1_ME	CHEM(ME)	ABII-314	R7C10
961	B131970	E1_CSE	CHEM(CSE)	ABII-112	R7C10
962	B131971	E1_CE	PHY(CE)	ABI-003	R5C10
963	B131972	E1_ME	CHEM(ME)	ABII-307	R7C10
964	B131973	E1_CSE	CHEM(CSE)	ABII-014	R7C10
965	B131974	E1_CE	PHY(CE)	ABI-001	R6C10
966	B131975	E1_ME	CHEM(ME)	ABII-308	R7C7
967	B131976	E1_CSE	CHEM(CSE)	ABII-113	R7C10
968	B131977	E1_ECE	PHY(ECE)	ABII-207	R7C10

969	B131978	E1_ME	CHEM(ME)	ABII-309	R7C10
970	B131979	E1_CSE	CHEM(CSE)	ABII-101	R7C10
971	B131980	E1_ECE	PHY(ECE)	ABII-209	R6C10
972	B131981	E1_MME	PHY(MME)	ABI-010	R4C10
973	B131982	E1_ME	CHEM(ME)	ABII-310	R7C10
974	B131983	E1_ECE	PHY(ECE)	ABII-210	R6C10
975	B131984	E1_ME	CHEM(ME)	ABII-311	R7C7
976	B131985	E1_ME	CHEM(ME)	ABII-313	R7C7
977	B131986	E1_ECE	PHY(ECE)	ABII-208	R7C10
978	B131987	E1_ECE	PHY(ECE)	ABII-211	R6C10
979	B131988	E1_ECE	PHY(ECE)	ABII-211	R7C10
980	B131989	E1_ME	CHEM(ME)	ABII-314	R7C7
981	B131990	E1_CSE	CHEM(CSE)	ABII-102	R7C10
982	B131992	E1_ECE	PHY(ECE)	ABII-209	R7C10
983	B131993	E1_ECE	PHY(ECE)	ABII-210	R7C10
984	B131994	E1_CSE	CHEM(CSE)	ABII-114	R7C10
985	B131995	E1_ECE	PHY(ECE)	ABII-211	R7C7
986	B131996	E1_CSE	CHEM(CSE)	ABII-201	R7C10
987	B131997	E1_ECE	PHY(ECE)	ABII-212	R7C10
988	B131998	E1_MME	PHY(MME)	ABI-011	R4C10
989	B131999	E1_CSE	CHEM(CSE)	ABII-103	R7C10
990	B132000	E1_CHEM	CHEM(CHEM)	ABI-103	R5C10
991	B132001	E1_ECE	PHY(ECE)	ABII-301	R7C10
992	B132002	E1_CHEM	CHEM(CHEM)	ABI-105	R5C10
993	B141001	P2	PHY	ABII-201	R1C1
994	B141002	P2	PHY	ABII-003	R1C1
995	B141003	P2	PHY	ABII-002	R1C1
996	B141004	P2	PHY	ABII-003	R2C1
997	B141005	P2	PHY	ABII-101	R1C1
998	B141006	P2	PHY	ABII-005	R1C1
999	B141007	P2	PHY	ABII-012	R1C1
1000	B141008	P2	PHY	ABII-013	R1C1
1001	B141009	P2	PHY	ABII-014	R1C1
1002	B141010	P2	PHY	ABII-101	R2C1
1003	B141011	P2	PHY	ABII-102	R1C1
1004	B141012	P2	PHY	ABII-103	R1C1
1005	B141013	P2	PHY	ABII-112	R1C1
1006	B141014	P2	PHY	ABII-113	R1C1
1007	B141015	P2	PHY	ABII-005	R2C1
1008	B141016	P2	PHY	ABII-201	R2C1
1009	B141018	P2	PHY	ABII-001	R1C1
1010	B141019	P2	PHY	ABII-002	R2C1
1011	B141021	P2	PHY	ABII-003	R3C1
1012	B141022	P2	PHY	ABII-004	R1C1
1013	B141023	P2	PHY	ABII-005	R3C1
1014	B141024	P2	PHY	ABII-012	R2C1
1015	B141026	P2	PHY	ABII-013	R2C1
1016	B141027	P2	PHY	ABII-014	R2C1
1017	B141028	P2	PHY	ABII-101	R3C1
1018	B141029	P2	PHY	ABII-102	R2C1
1019	B141030	P2	PHY	ABII-103	R2C1
1020	B141031	P2	PHY	ABII-112	R2C1
1021	B141032	P2	PHY	ABII-113	R2C1
1022	B141033	P2	PHY	ABII-114	R2C1
1023	B141034	P2	PHY	ABII-201	R3C1
1024	B141035	P2	PHY	ABII-001	R2C1
1025	B141036	P2	PHY	ABII-002	R3C1
1026	B141037	P2	PHY	ABII-003	R4C1
1027	B141038	P2	PHY	ABII-004	R2C1
1028	B141039	P2	PHY	ABII-005	R4C1
1029	B141040	P2	PHY	ABII-012	R3C1
1030	B141041	P2	PHY	ABII-013	R3C1
1031	B141042	P2	PHY	ABII-014	R3C1
1032	B141043	P2	PHY	ABII-004	R3C1
1033	B141044	P2	PHY	ABII-102	R3C1
1034	B141045	P2	PHY	ABII-103	R3C1
1035	B141046	P2	PHY	ABII-112	R3C1
1036	B141048	P2	PHY	ABII-113	R3C1
1037	B141049	P2	PHY	ABII-114	R3C1
1038	B141050	P2	PHY	ABII-201	R4C1
1039	B141051	P2	PHY	ABII-001	R3C1
1040	B141052	P2	PHY	ABII-002	R4C1
1041	B141053	P2	PHY	ABII-003	R5C1
1042	B141054	P2	PHY	ABII-004	R4C1
1043	B141055	P2	PHY	ABII-005	R5C1
1044	B141056	P2	PHY	ABII-012	R4C1
1045	B141057	P2	PHY	ABII-013	R4C1
1046	B141058	P2	PHY	ABII-014	R4C1

1047	B141059	P2	PHY	ABII-101	R4C1
1048	B141060	P2	PHY	ABII-102	R4C1
1049	B141061	P2	PHY	ABII-103	R4C1
1050	B141062	P2	PHY	ABII-112	R4C1
1051	B141063	P2	PHY	ABII-113	R4C1
1052	B141064	P2	PHY	ABII-114	R4C1
1053	B141065	P2	PHY	ABII-201	R5C1
1054	B141066	P2	PHY	ABII-001	R4C1
1055	B141067	P2	PHY	ABII-002	R5C1
1056	B141068	P2	PHY	ABII-003	R6C1
1057	B141069	P2	PHY	ABII-004	R5C1
1058	B141070	P2	PHY	ABII-005	R6C1
1059	B141071	P2	PHY	ABII-012	R5C1
1060	B141072	P2	PHY	ABII-013	R5C1
1061	B141073	P2	PHY	ABII-014	R5C1
1062	B141074	P2	PHY	ABII-101	R5C1
1063	B141075	P2	PHY	ABII-102	R5C1
1064	B141077	P2	PHY	ABII-103	R5C1
1065	B141078	P2	PHY	ABII-112	R5C1
1066	B141079	P2	PHY	ABII-113	R5C1
1067	B141080	P2	PHY	ABII-114	R5C1
1068	B141081	P2	PHY	ABII-004	R6C1
1069	B141082	P2	PHY	ABII-001	R5C1
1070	B141083	P2	PHY	ABII-002	R6C1
1071	B141084	P2	PHY	ABII-003	R1C4
1072	B141085	P2	PHY	ABII-004	R1C4
1073	B141086	P2	PHY	ABII-005	R1C4
1074	B141087	P2	PHY	ABII-012	R6C1
1075	B141088	P2	PHY	ABII-013	R6C1
1076	B141090	P2	PHY	ABII-014	R6C1
1077	B141091	P2	PHY	ABII-101	R6C1
1078	B141092	P2	PHY	ABII-102	R6C1
1079	B141093	P2	PHY	ABII-103	R6C1
1080	B141094	P2	PHY	ABII-112	R6C1
1081	B141095	P2	PHY	ABII-113	R6C1
1082	B141096	P2	PHY	ABII-114	R6C1
1083	B141097	P2	PHY	ABII-201	R6C1
1084	B141098	P2	PHY	ABII-001	R6C1
1085	B141099	P2	PHY	ABII-002	R1C4
1086	B141100	P2	PHY	ABII-003	R2C4
1087	B141101	P2	PHY	ABII-004	R2C4
1088	B141103	P2	PHY	ABII-005	R2C4
1089	B141104	P2	PHY	ABII-012	R1C4
1090	B141105	P2	PHY	ABII-013	R1C4
1091	B141106	P2	PHY	ABII-014	R1C4
1092	B141107	P2	PHY	ABII-101	R1C4
1093	B141108	P2	PHY	ABII-102	R1C4
1094	B141109	P2	PHY	ABII-103	R1C4
1095	B141110	P2	PHY	ABII-112	R1C4
1096	B141111	P2	PHY	ABII-113	R1C4
1097	B141112	P2	PHY	ABII-114	R1C4
1098	B141114	P2	PHY	ABII-201	R1C4
1099	B141115	P2	PHY	ABII-001	R1C4
1100	B141116	P2	PHY	ABII-002	R2C4
1101	B141117	P2	PHY	ABII-003	R3C4
1102	B141119	P2	PHY	ABII-004	R3C4
1103	B141120	P2	PHY	ABII-005	R3C4
1104	B141121	P2	PHY	ABII-012	R2C4
1105	B141122	P2	PHY	ABII-013	R2C4
1106	B141123	P2	PHY	ABII-014	R2C4
1107	B141124	P2	PHY	ABII-101	R2C4
1108	B141125	P2	PHY	ABII-102	R2C4
1109	B141126	P2	PHY	ABII-103	R2C4
1110	B141127	P2	PHY	ABII-112	R2C4
1111	B141128	P2	PHY	ABII-113	R2C4
1112	B141129	P2	PHY	ABII-114	R2C4
1113	B141130	P2	PHY	ABII-201	R2C4
1114	B141131	P2	PHY	ABII-001	R2C4
1115	B141132	P2	PHY	ABII-002	R3C4
1116	B141133	P2	PHY	ABII-003	R4C4
1117	B141134	P2	PHY	ABII-004	R4C4
1118	B141135	P2	PHY	ABII-005	R4C4
1119	B141136	P2	PHY	ABII-012	R3C4
1120	B141137	P2	PHY	ABII-013	R3C4
1121	B141138	P2	PHY	ABII-014	R3C4
1122	B141139	P2	PHY	ABII-101	R3C4
1123	B141140	P2	PHY	ABII-102	R3C4

1124	B141141	P2	PHY	ABII-103	R3C4
1125	B141142	P2	PHY	ABII-112	R3C4
1126	B141143	P2	PHY	ABII-113	R3C4
1127	B141144	P2	PHY	ABII-114	R3C4
1128	B141145	P2	PHY	ABII-201	R3C4
1129	B141146	P2	PHY	ABII-001	R3C4
1130	B141148	P2	PHY	ABII-002	R4C4
1131	B141149	P2	PHY	ABII-003	R5C4
1132	B141150	P2	PHY	ABII-004	R5C4
1133	B141151	P2	PHY	ABII-005	R5C4
1134	B141152	P2	PHY	ABII-012	R4C4
1135	B141153	P2	PHY	ABII-013	R4C4
1136	B141154	P2	PHY	ABII-014	R4C4
1137	B141156	P2	PHY	ABII-101	R4C4
1138	B141157	P2	PHY	ABII-102	R4C4
1139	B141158	P2	PHY	ABII-103	R4C4
1140	B141159	P2	PHY	ABII-112	R4C4
1141	B141160	P2	PHY	ABII-113	R4C4
1142	B141161	P2	PHY	ABII-114	R4C4
1143	B141162	P2	PHY	ABII-201	R4C4
1144	B141163	P2	PHY	ABII-001	R4C4
1145	B141164	P2	PHY	ABII-002	R5C4
1146	B141165	P2	PHY	ABII-003	R6C4
1147	B141166	P2	PHY	ABII-004	R6C4
1148	B141167	P2	PHY	ABII-005	R6C4
1149	B141168	P2	PHY	ABII-012	R5C4
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1151	B141170	P2	PHY	ABII-014	R5C4
1152	B141171	P2	PHY	ABII-101	R5C4
1153	B141172	P2	PHY	ABII-102	R5C4
1154	B141173	P2	PHY	ABII-103	R5C4
1155	B141174	P2	PHY	ABII-112	R5C4
1156	B141175	P2	PHY	ABII-113	R5C4
1157	B141176	P2	PHY	ABII-114	R5C4
1158	B141177	P2	PHY	ABII-201	R5C4
1159	B141178	P2	PHY	ABII-001	R5C4
1160	B141179	P2	PHY	ABII-002	R6C4
1161	B141180	P2	PHY	ABII-003	R1C8
1162	B141181	P2	PHY	ABII-004	R1C8
1163	B141182	P2	PHY	ABII-005	R1C8
1164	B141183	P2	PHY	ABII-012	R6C4
1165	B141184	P2	PHY	ABII-013	R6C4
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1168	B141187	P2	PHY	ABII-102	R6C4
1169	B141188	P2	PHY	ABII-103	R6C4
1170	B141189	P2	PHY	ABII-112	R6C4
1171	B141190	P2	PHY	ABII-113	R6C4
1172	B141191	P2	PHY	ABII-114	R6C4
1173	B141192	P2	PHY	ABII-201	R6C4
1174	B141193	P2	PHY	ABII-001	R6C4
1175	B141194	P2	PHY	ABII-002	R1C8
1176	B141195	P2	PHY	ABII-003	R2C8
1177	B141196	P2	PHY	ABII-004	R2C8
1178	B141197	P2	PHY	ABII-005	R2C8
1179	B141199	P2	PHY	ABII-012	R1C8
1180	B141200	P2	PHY	ABII-013	R1C8
1181	B141201	P2	PHY	ABII-014	R1C8
1182	B141202	P2	PHY	ABII-101	R1C8
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1184	B141204	P2	PHY	ABII-103	R1C8
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1187	B141208	P2	PHY	ABII-114	R1C8
1188	B141209	P2	PHY	ABII-201	R1C8
1189	B141210	P2	PHY	ABII-001	R1C8
1190	B141211	P2	PHY	ABII-002	R2C8
1191	B141212	P2	PHY	ABII-003	R3C8
1192	B141213	P2	PHY	ABII-004	R3C8
1193	B141215	P2	PHY	ABII-005	R3C8
1194	B141216	P2	PHY	ABII-012	R2C8
1195	B141217	P2	PHY	ABII-013	R2C8
1196	B141218	P2	PHY	ABII-014	R2C8
1197	B141219	P2	PHY	ABII-101	R2C8
1198	B141220	P2	PHY	ABII-102	R2C8
1199	B141221	P2	PHY	ABII-103	R2C8
1200	B141223	P2	PHY	ABII-112	R2C8

1201	B141224	P2	PHY	ABII-113	R2C8
1202	B141225	P2	PHY	ABII-114	R2C8
1203	B141226	P2	PHY	ABII-201	R2C8
1204	B141227	P2	PHY	ABII-001	R2C8
1205	B141228	P2	PHY	ABII-002	R3C8
1206	B141229	P2	PHY	ABII-003	R4C8
1207	B141230	P2	PHY	ABII-004	R4C8
1208	B141231	P2	PHY	ABII-005	R4C8
1209	B141232	P2	PHY	ABII-012	R3C8
1210	B141233	P2	PHY	ABII-013	R3C8
1211	B141234	P2	PHY	ABII-014	R3C8
1212	B141235	P2	PHY	ABII-101	R3C8
1213	B141236	P2	PHY	ABII-102	R3C8
1214	B141237	P2	PHY	ABII-103	R3C8
1215	B141238	P2	PHY	ABII-112	R3C8
1216	B141239	P2	PHY	ABII-113	R3C8
1217	B141240	P2	PHY	ABII-114	R3C8
1218	B141241	P2	PHY	ABII-201	R3C8
1219	B141242	P2	PHY	ABII-001	R3C8
1220	B141243	P2	PHY	ABII-002	R4C8
1221	B141244	P2	PHY	ABII-003	R5C8
1222	B141245	P2	PHY	ABII-004	R5C8
1223	B141246	P2	PHY	ABII-005	R5C8
1224	B141247	P2	PHY	ABII-012	R4C8
1225	B141248	P2	PHY	ABII-013	R4C8
1226	B141249	P2	PHY	ABII-014	R4C8
1227	B141250	P2	PHY	ABII-101	R4C8
1228	B141251	P2	PHY	ABII-102	R4C8
1229	B141252	P2	PHY	ABII-103	R4C8
1230	B141253	P2	PHY	ABII-112	R4C8
1231	B141254	P2	PHY	ABII-113	R4C8
1232	B141255	P2	PHY	ABII-114	R4C8
1233	B141256	P2	PHY	ABII-201	R4C8
1234	B141257	P2	PHY	ABII-001	R4C8
1235	B141258	P2	PHY	ABII-002	R5C8
1236	B141259	P2	PHY	ABII-003	R6C8
1237	B141260	P2	PHY	ABII-004	R6C8
1238	B141262	P2	PHY	ABII-005	R6C8
1239	B141263	P2	PHY	ABII-012	R5C8
1240	B141264	P2	PHY	ABII-013	R5C8
1241	B141265	P2	PHY	ABII-014	R5C8
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1243	B141267	P2	PHY	ABII-102	R5C8
1244	B141268	P2	PHY	ABII-103	R5C8
1245	B141269	P2	PHY	ABII-112	R5C8
1246	B141270	P2	PHY	ABII-113	R5C8
1247	B141271	P2	PHY	ABII-114	R5C8
1248	B141272	P2	PHY	ABII-201	R5C8
1249	B141273	P2	PHY	ABII-202	R1C1
1250	B141275	P2	PHY	ABII-205	R1C1
1251	B141276	P2	PHY	ABII-206	R1C1
1252	B141277	P2	PHY	ABII-207	R1C1
1253	B141278	P2	PHY	ABII-208	R1C1
1254	B141279	P2	PHY	ABII-209	R1C1
1255	B141280	P2	PHY	ABII-210	R1C1
1256	B141281	P2	PHY	ABII-309	R1C1
1257	B141282	P2	PHY	ABII-212	R1C1
1258	B141283	P2	PHY	ABII-213	R1C1
1259	B141284	P2	PHY	ABII-214	R1C1
1260	B141285	P2	PHY	ABII-301	R1C1
1261	B141286	P2	PHY	ABII-302	R1C1
1262	B141287	P2	PHY	ABII-303	R1C1
1263	B141288	P2	PHY	ABII-202	R2C1
1264	B141289	P2	PHY	ABII-205	R2C1
1265	B141291	P2	PHY	ABII-206	R2C1
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1268	B141294	P2	PHY	ABII-208	R2C1
1269	B141295	P2	PHY	ABII-209	R2C1
1270	B141296	P2	PHY	ABII-210	R2C1
1271	B141297	P2	PHY	ABII-211	R1C1
1272	B141298	P2	PHY	ABII-212	R2C1
1273	B141299	P2	PHY	ABII-213	R2C1
1274	B141300	P2	PHY	ABII-214	R2C1
1275	B141301	P2	PHY	ABII-301	R2C1
1276	B141302	P2	PHY	ABII-302	R2C1
1277	B141303	P2	PHY	ABII-303	R2C1

1278	B141304	P2	PHY	ABII-202	R3C1
1279	B141305	P2	PHY	ABII-205	R3C1
1280	B141306	P2	PHY	ABII-206	R3C1
1281	B141308	P2	PHY	ABII-207	R3C1
1282	B141309	P2	PHY	ABII-208	R3C1
1283	B141310	P2	PHY	ABII-209	R3C1
1284	B141311	P2	PHY	ABII-210	R3C1
1285	B141312	P2	PHY	ABII-211	R2C1
1286	B141314	P2	PHY	ABII-212	R3C1
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1290	B141318	P2	PHY	ABII-302	R3C1
1291	B141319	P2	PHY	ABII-303	R3C1
1292	B141320	P2	PHY	ABII-202	R4C1
1293	B141321	P2	PHY	ABII-205	R4C1
1294	B141322	P2	PHY	ABII-206	R4C1
1295	B141323	P2	PHY	ABII-207	R4C1
1296	B141324	P2	PHY	ABII-208	R4C1
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1298	B141326	P2	PHY	ABII-210	R4C1
1299	B141327	P2	PHY	ABII-211	R3C1
1300	B141328	P2	PHY	ABII-212	R4C1
1301	B141329	P2	PHY	ABII-213	R4C1
1302	B141330	P2	PHY	ABII-214	R4C1
1303	B141331	P2	PHY	ABII-301	R4C1
1304	B141332	P2	PHY	ABII-302	R4C1
1305	B141333	P2	PHY	ABII-303	R4C1
1306	B141334	P2	PHY	ABII-202	R5C1
1307	B141335	P2	PHY	ABII-205	R5C1
1308	B141336	P2	PHY	ABII-206	R5C1
1309	B141337	P2	PHY	ABII-207	R5C1
1310	B141338	P2	PHY	ABII-208	R5C1
1311	B141339	P2	PHY	ABII-209	R5C1
1312	B141340	P2	PHY	ABII-210	R5C1
1313	B141341	P2	PHY	ABII-211	R4C1
1314	B141342	P2	PHY	ABII-212	R5C1
1315	B141343	P2	PHY	ABII-213	R5C1
1316	B141344	P2	PHY	ABII-214	R5C1
1317	B141345	P2	PHY	ABII-301	R5C1
1318	B141346	P2	PHY	ABII-302	R5C1
1319	B141347	P2	PHY	ABII-303	R5C1
1320	B141348	P2	PHY	ABII-202	R6C1
1321	B141349	P2	PHY	ABII-205	R6C1
1322	B141350	P2	PHY	ABII-206	R6C1
1323	B141351	P2	PHY	ABII-207	R6C1
1324	B141352	P2	PHY	ABII-208	R6C1
1325	B141353	P2	PHY	ABII-209	R6C1
1326	B141354	P2	PHY	ABII-210	R6C1
1327	B141355	P2	PHY	ABII-211	R5C1
1328	B141356	P2	PHY	ABII-212	R6C1
1329	B141357	P2	PHY	ABII-213	R6C1
1330	B141358	P2	PHY	ABII-214	R6C1
1331	B141359	P2	PHY	ABII-301	R6C1
1332	B141360	P2	PHY	ABII-302	R6C1
1333	B141361	P2	PHY	ABII-303	R6C1
1334	B141362	P2	PHY	ABII-202	R1C4
1335	B141363	P2	PHY	ABII-205	R1C4
1336	B141364	P2	PHY	ABII-206	R1C4
1337	B141365	P2	PHY	ABII-207	R1C4
1338	B141366	P2	PHY	ABII-208	R1C4
1339	B141367	P2	PHY	ABII-209	R1C4
1340	B141368	P2	PHY	ABII-210	R1C4
1341	B141369	P2	PHY	ABII-211	R6C1
1342	B141370	P2	PHY	ABII-212	R1C4
1343	B141371	P2	PHY	ABII-213	R1C4
1344	B141372	P2	PHY	ABII-214	R1C4
1345	B141373	P2	PHY	ABII-301	R1C4
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1347	B141375	P2	PHY	ABII-303	R1C4
1348	B141376	P2	PHY	ABII-202	R2C4
1349	B141377	P2	PHY	ABII-205	R2C4
1350	B141378	P2	PHY	ABII-206	R2C4
1351	B141379	P2	PHY	ABII-207	R2C4
1352	B141380	P2	PHY	ABII-208	R2C4
1353	B141381	P2	PHY	ABII-209	R2C4
1354	B141382	P2	PHY	ABII-210	R2C4

1355	B141383	P2	PHY	ABII-211	R1C4
1356	B141384	P2	PHY	ABI-013	R2C1
1357	B141385	P2	PHY	ABII-212	R2C4
1358	B141386	P2	PHY	ABII-213	R2C4
1359	B141387	P2	PHY	ABII-214	R2C4
1360	B141389	P2	PHY	ABII-301	R2C4
1361	B141390	P2	PHY	ABII-302	R2C4
1362	B141391	P2	PHY	ABII-303	R2C4
1363	B141392	P2	PHY	ABII-202	R3C4
1364	B141393	P2	PHY	ABII-205	R3C4
1365	B141394	P2	PHY	ABII-206	R3C4
1366	B141395	P2	PHY	ABII-207	R3C4
1367	B141396	P2	PHY	ABII-208	R3C4
1368	B141397	P2	PHY	ABII-209	R3C4
1369	B141398	P2	PHY	ABII-210	R3C4
1370	B141399	P2	PHY	ABII-211	R2C4
1371	B141400	P2	PHY	ABII-212	R3C4
1372	B141402	P2	PHY	ABII-213	R3C4
1373	B141403	P2	PHY	ABII-214	R3C4
1374	B141404	P2	PHY	ABII-301	R3C4
1375	B141405	P2	PHY	ABII-302	R3C4
1376	B141406	P2	PHY	ABII-303	R3C4
1377	B141407	P2	PHY	ABII-202	R4C4
1378	B141408	P2	PHY	ABII-205	R4C4
1379	B141409	P2	PHY	ABII-206	R4C4
1380	B141410	P2	PHY	ABII-207	R4C4
1381	B141411	P2	PHY	ABII-208	R4C4
1382	B141412	P2	PHY	ABII-209	R4C4
1383	B141413	P2	PHY	ABII-210	R4C4
1384	B141414	P2	PHY	ABII-211	R3C4
1385	B141415	P2	PHY	ABII-212	R4C4
1386	B141416	P2	PHY	ABII-213	R4C4
1387	B141417	P2	PHY	ABII-214	R4C4
1388	B141418	P2	PHY	ABII-301	R4C4
1389	B141419	P2	PHY	ABII-302	R4C4
1390	B141420	P2	PHY	ABII-303	R4C4
1391	B141421	P2	PHY	ABII-202	R5C4
1392	B141422	P2	PHY	ABII-205	R5C4
1393	B141423	P2	PHY	ABII-206	R5C4
1394	B141424	P2	PHY	ABII-207	R5C4
1395	B141425	P2	PHY	ABII-208	R5C4
1396	B141426	P2	PHY	ABII-209	R5C4
1397	B141427	P2	PHY	ABII-210	R5C4
1398	B141428	P2	PHY	ABII-211	R4C4
1399	B141429	P2	PHY	ABII-212	R5C4
1400	B141430	P2	PHY	ABII-213	R5C4
1401	B141431	P2	PHY	ABII-214	R5C4
1402	B141432	P2	PHY	ABII-301	R5C4
1403	B141433	P2	PHY	ABII-302	R5C4
1404	B141434	P2	PHY	ABII-303	R5C4
1405	B141435	P2	PHY	ABII-202	R6C4
1406	B141436	P2	PHY	ABII-205	R6C4
1407	B141437	P2	PHY	ABII-206	R6C4
1408	B141438	P2	PHY	ABII-207	R6C4
1409	B141439	P2	PHY	ABII-208	R6C4
1410	B141440	P2	PHY	ABII-209	R6C4
1411	B141441	P2	PHY	ABII-210	R6C4
1412	B141442	P2	PHY	ABII-211	R5C4
1413	B141443	P2	PHY	ABII-212	R6C4
1414	B141444	P2	PHY	ABII-213	R6C4
1415	B141445	P2	PHY	ABII-214	R6C4
1416	B141446	P2	PHY	ABII-301	R6C4
1417	B141447	P2	PHY	ABII-302	R6C4
1418	B141448	P2	PHY	ABII-303	R6C4
1419	B141449	P2	PHY	ABII-202	R1C8
1420	B141450	P2	PHY	ABII-205	R1C8
1421	B141451	P2	PHY	ABII-206	R1C8
1422	B141452	P2	PHY	ABII-207	R1C8
1423	B141453	P2	PHY	ABII-208	R1C8
1424	B141454	P2	PHY	ABII-209	R1C8
1425	B141455	P2	PHY	ABII-210	R1C8
1426	B141456	P2	PHY	ABII-211	R6C4
1427	B141457	P2	PHY	ABII-212	R1C8
1428	B141458	P2	PHY	ABII-213	R1C8
1429	B141459	P2	PHY	ABII-214	R1C8
1430	B141460	P2	PHY	ABII-301	R1C8
1431	B141461	P2	PHY	ABII-302	R1C8

1432	B141462	P2	PHY	ABII-303	R1C8
1433	B141463	P2	PHY	ABII-202	R2C8
1434	B141464	P2	PHY	ABII-205	R2C8
1435	B141465	P2	PHY	ABII-206	R2C8
1436	B141466	P2	PHY	ABII-207	R2C8
1437	B141467	P2	PHY	ABII-208	R2C8
1438	B141468	P2	PHY	ABII-209	R2C8
1439	B141469	P2	PHY	ABII-210	R2C8
1440	B141470	P2	PHY	ABII-211	R1C8
1441	B141471	P2	PHY	ABII-212	R2C8
1442	B141472	P2	PHY	ABII-213	R2C8
1443	B141473	P2	PHY	ABII-214	R2C8
1444	B141474	P2	PHY	ABII-301	R2C8
1445	B141475	P2	PHY	ABII-302	R2C8
1446	B141476	P2	PHY	ABII-303	R2C8
1447	B141477	P2	PHY	ABII-202	R3C8
1448	B141478	P2	PHY	ABII-205	R3C8
1449	B141479	P2	PHY	ABII-206	R3C8
1450	B141480	P2	PHY	ABII-207	R3C8
1451	B141481	P2	PHY	ABII-208	R3C8
1452	B141482	P2	PHY	ABII-209	R3C8
1453	B141483	P2	PHY	ABII-210	R3C8
1454	B141484	P2	PHY	ABII-211	R2C8
1455	B141485	P2	PHY	ABII-212	R3C8
1456	B141486	P2	PHY	ABII-213	R3C8
1457	B141487	P2	PHY	ABII-214	R3C8
1458	B141488	P2	PHY	ABII-301	R3C8
1459	B141489	P2	PHY	ABII-302	R3C8
1460	B141490	P2	PHY	ABII-303	R3C8
1461	B141491	P2	PHY	ABII-202	R4C8
1462	B141492	P2	PHY	ABII-205	R4C8
1463	B141493	P2	PHY	ABII-206	R4C8
1464	B141494	P2	PHY	ABII-207	R4C8
1465	B141495	P2	PHY	ABII-208	R4C8
1466	B141496	P2	PHY	ABII-209	R4C8
1467	B141499	P2	PHY	ABII-210	R4C8
1468	B141500	P2	PHY	ABII-211	R3C8
1469	B141501	P2	PHY	ABII-212	R4C8
1470	B141502	P2	PHY	ABII-213	R4C8
1471	B141503	P2	PHY	ABII-214	R4C8
1472	B141504	P2	PHY	ABII-301	R4C8
1473	B141505	P2	PHY	ABII-302	R4C8
1474	B141506	P2	PHY	ABII-303	R4C8
1475	B141507	P2	PHY	ABII-202	R5C8
1476	B141508	P2	PHY	ABII-205	R5C8
1477	B141509	P2	PHY	ABII-206	R5C8
1478	B141510	P2	PHY	ABII-207	R5C8
1479	B141511	P2	PHY	ABII-208	R5C8
1480	B141512	P2	PHY	ABII-209	R5C8
1481	B141513	P2	PHY	ABII-210	R5C8
1482	B141514	P2	PHY	ABII-211	R4C8
1483	B141515	P2	PHY	ABII-212	R5C8
1484	B141516	P2	PHY	ABII-213	R5C8
1485	B141517	P2	PHY	ABII-214	R5C8
1486	B141518	P2	PHY	ABII-301	R5C8
1487	B141519	P2	PHY	ABII-302	R5C8
1488	B141520	P2	PHY	ABII-303	R5C8
1489	B141521	P2	PHY	ABI-009	R1C1
1490	B141523	P2	PHY	ABI-010	R1C1
1491	B141524	P2	PHY	ABI-011	R1C1
1492	B141525	P2	PHY	ABI-012	R3C1
1493	B141526	P2	PHY	ABI-013	R3C1
1494	B141527	P2	PHY	ABI-009	R2C1
1495	B141528	P2	PHY	ABI-010	R2C1
1496	B141529	P2	PHY	ABI-011	R2C1
1497	B141530	P2	PHY	ABI-012	R4C1
1498	B141531	P2	PHY	ABI-013	R4C1
1499	B141532	P2	PHY	ABI-009	R3C1
1500	B141533	P2	PHY	ABI-010	R3C1
1501	B141534	P2	PHY	ABI-011	R3C1
1502	B141535	P2	PHY	ABI-012	R5C1
1503	B141536	P2	PHY	ABI-013	R5C1
1504	B141537	P2	PHY	ABI-009	R4C1
1505	B141538	P2	PHY	ABI-010	R4C1
1506	B141539	P2	PHY	ABI-011	R4C1
1507	B141540	P2	PHY	ABI-012	R6C1
1508	B141541	P2	PHY	ABI-013	R6C1

1509	B141542	P2	PHY	ABI-101	R1C1
1510	B141543	P2	PHY	ABI-102	R1C1
1511	B141544	P2	PHY	ABI-103	R1C1
1512	B141545	P2	PHY	ABI-105	R1C1
1513	B141546	P2	PHY	ABI-106	R1C1
1514	B141547	P2	PHY	ABI-006	R1C1
1515	B141548	P2	PHY	ABI-007	R1C1
1516	B141550	P2	PHY	ABI-008	R1C1
1517	B141551	P2	PHY	ABII-307	R1C1
1518	B141552	P2	PHY	ABII-308	R1C1
1519	B141553	P2	PHY	ABII-309	R2C1
1520	B141554	P2	PHY	ABII-310	R1C1
1521	B141555	P2	PHY	ABII-311	R1C1
1522	B141556	P2	PHY	ABII-310	R2C1
1523	B141557	P2	PHY	ABII-314	R1C1
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1528	B141564	P2	PHY	ABII-311	R2C1
1529	B141565	P2	PHY	ABII-313	R1C1
1530	B141566	P2	PHY	ABII-314	R2C1
1531	B141567	P2	PHY	ABII-307	R3C1
1532	B141568	P2	PHY	ABII-308	R3C1
1533	B141569	P2	PHY	ABII-309	R4C1
1534	B141570	P2	PHY	ABII-310	R4C1
1535	B141571	P2	PHY	ABII-311	R3C1
1536	B141572	P2	PHY	ABII-313	R2C1
1537	B141573	P2	PHY	ABII-314	R3C1
1538	B141574	P2	PHY	ABII-307	R4C1
1539	B141575	P2	PHY	ABII-308	R4C1
1540	B141576	P2	PHY	ABII-309	R5C1
1541	B141577	P2	PHY	ABII-310	R5C1
1542	B141578	P2	PHY	ABII-311	R4C1
1543	B141579	P2	PHY	ABII-313	R3C1
1544	B141580	P2	PHY	ABII-314	R4C1
1545	B141581	P2	PHY	ABII-307	R5C1
1546	B141582	P2	PHY	ABII-308	R5C1
1547	B141583	P2	PHY	ABII-309	R6C1
1548	B141584	P2	PHY	ABII-310	R6C1
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1554	B141590	P2	PHY	ABII-309	R1C4
1555	B141591	P2	PHY	ABII-310	R1C4
1556	B141592	P2	PHY	ABII-311	R6C1
1557	B141593	P2	PHY	ABII-313	R5C1
1558	B141595	P2	PHY	ABII-314	R6C1
1559	B141596	P2	PHY	ABII-307	R1C4
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1563	B141600	P2	PHY	ABII-311	R1C4
1564	B141601	P2	PHY	ABII-313	R6C1
1565	B141602	P2	PHY	ABII-314	R1C4
1566	B141603	P2	PHY	ABII-307	R2C4
1567	B141604	P2	PHY	ABII-308	R2C4
1568	B141605	P2	PHY	ABII-309	R3C4
1569	B141606	P2	PHY	ABII-310	R3C4
1570	B141607	P2	PHY	ABII-311	R2C4
1571	B141608	P2	PHY	ABII-313	R1C4
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1582	B141619	P2	PHY	ABII-309	R5C4
1583	B141620	P2	PHY	ABII-310	R5C4
1584	B141622	P2	PHY	ABII-311	R4C4
1585	B141623	P2	PHY	ABII-313	R3C4

1586	B141624	P2	PHY	ABII-314	R4C4
1587	B141625	P2	PHY	ABII-307	R5C4
1588	B141626	P2	PHY	ABII-308	R5C4
1589	B141627	P2	PHY	ABII-309	R6C4
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1592	B141631	P2	PHY	ABII-313	R4C4
1593	B141632	P2	PHY	ABII-314	R5C4
1594	B141633	P2	PHY	ABII-307	R6C4
1595	B141634	P2	PHY	ABII-308	R6C4
1596	B141635	P2	PHY	ABII-309	R1C8
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1598	B141637	P2	PHY	ABII-311	R6C4
1599	B141638	P2	PHY	ABII-313	R5C4
1600	B141639	P2	PHY	ABII-314	R6C4
1601	B141640	P2	PHY	ABII-307	R1C8
1602	B141641	P2	PHY	ABII-308	R1C8
1603	B141642	P2	PHY	ABII-309	R2C8
1604	B141643	P2	PHY	ABII-310	R2C8
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1606	B141645	P2	PHY	ABII-313	R6C4
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1619	B141658	P2	PHY	ABII-311	R3C8
1620	B141659	P2	PHY	ABII-313	R2C8
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1624	B141663	P2	PHY	ABII-309	R5C8
1625	B141664	P2	PHY	ABII-310	R5C8
1626	B141665	P2	PHY	ABII-311	R4C8
1627	B141666	P2	PHY	ABII-313	R3C8
1628	B141667	P2	PHY	ABII-314	R4C8
1629	B141668	P2	PHY	ABI-001	R1C1
1630	B141669	P2	PHY	ABI-002	R1C1
1631	B141670	P2	PHY	ABI-003	R1C1
1632	B141671	P2	PHY	ABI-004	R1C1
1633	B141672	P2	PHY	ABI-005	R1C1
1634	B141673	P2	PHY	ABI-006	R2C1
1635	B141674	P2	PHY	ABI-007	R2C1
1636	B141675	P2	PHY	ABI-008	R2C1
1637	B141676	P2	PHY	ABI-001	R2C1
1638	B141677	P2	PHY	ABI-106	R2C1
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1640	B141679	P2	PHY	ABI-003	R2C1
1641	B141680	P2	PHY	ABI-004	R2C1
1642	B141681	P2	PHY	ABI-005	R2C1
1643	B141682	P2	PHY	ABI-006	R3C1
1644	B141683	P2	PHY	ABI-007	R3C1
1645	B141684	P2	PHY	ABI-008	R3C1
1646	B141685	P2	PHY	ABI-001	R3C1
1647	B141686	P2	PHY	ABI-002	R3C1
1648	B141687	P2	PHY	ABI-003	R3C1
1649	B141688	P2	PHY	ABI-004	R3C1
1650	B141689	P2	PHY	ABI-005	R3C1
1651	B141690	P2	PHY	ABI-006	R4C1
1652	B141691	P2	PHY	ABI-007	R4C1
1653	B141692	P2	PHY	ABI-008	R4C1
1654	B141693	P2	PHY	ABI-001	R4C1
1655	B141694	P2	PHY	ABI-002	R4C1
1656	B141695	P2	PHY	ABI-003	R4C1
1657	B141696	P2	PHY	ABI-004	R4C1
1658	B141697	P2	PHY	ABI-005	R4C1
1659	B141698	P2	PHY	ABI-006	R5C1
1660	B141699	P2	PHY	ABI-007	R5C1
1661	B141700	P2	PHY	ABI-008	R5C1
1662	B141701	P2	PHY	ABI-001	R5C1

1663	B141702	P2	PHY	ABI-002	R5C1
1664	B141703	P2	PHY	ABI-003	R5C1
1665	B141705	P2	PHY	ABI-004	R5C1
1666	B141706	P2	PHY	ABI-005	R5C1
1667	B141707	P2	PHY	ABI-006	R6C1
1668	B141708	P2	PHY	ABI-007	R6C1
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1670	B141710	P2	PHY	ABI-001	R6C1
1671	B141711	P2	PHY	ABI-002	R6C1
1672	B141712	P2	PHY	ABI-003	R6C1
1673	B141714	P2	PHY	ABI-004	R6C1
1674	B141715	P2	PHY	ABI-005	R6C1
1675	B141716	P2	PHY	ABI-006	R1C4
1676	B141717	P2	PHY	ABI-007	R1C4
1677	B141718	P2	PHY	ABI-008	R1C4
1678	B141720	P2	PHY	ABI-001	R1C4
1679	B141721	P2	PHY	ABI-002	R7C1
1680	B141723	P2	PHY	ABI-003	R7C1
1681	B141724	P2	PHY	ABI-004	R7C1
1682	B141725	P2	PHY	ABI-005	R1C4
1683	B141726	P2	PHY	ABI-006	R2C4
1684	B141727	P2	PHY	ABI-007	R2C4
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1687	B141730	P2	PHY	ABI-002	R1C4
1688	B141731	P2	PHY	ABI-003	R1C4
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1690	B141733	P2	PHY	ABI-005	R2C4
1691	B141734	P2	PHY	ABI-006	R3C4
1692	B141735	P2	PHY	ABI-007	R3C4
1693	B141736	P2	PHY	ABI-008	R3C4
1694	B141737	P2	PHY	ABI-001	R3C4
1695	B141738	P2	PHY	ABI-002	R2C4
1696	B141739	P2	PHY	ABI-003	R2C4
1697	B141740	P2	PHY	ABII-001	R5C8
1698	B141741	P2	PHY	ABI-004	R2C4
1699	B141742	P2	PHY	ABI-005	R3C4
1700	B141743	P2	PHY	ABI-006	R4C4
1701	B141744	P2	PHY	ABI-007	R4C4
1702	B141745	P2	PHY	ABI-008	R4C4
1703	B141746	P2	PHY	ABI-001	R4C4
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1707	B141750	P2	PHY	ABI-005	R4C4
1708	B141751	P2	PHY	ABI-006	R5C4
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1710	B141753	P2	PHY	ABI-008	R5C4
1711	B141754	P2	PHY	ABI-001	R5C4
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1724	B141767	P2	PHY	ABI-006	R1C8
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1727	B141770	P2	PHY	ABI-001	R1C8
1728	B141771	P2	PHY	ABI-002	R6C4
1729	B141772	P2	PHY	ABI-003	R6C4
1730	B141773	P2	PHY	ABI-004	R6C4
1731	B141774	P2	PHY	ABI-005	R1C8
1732	B141775	P2	PHY	ABI-006	R2C8
1733	B141776	P2	PHY	ABI-007	R2C8
1734	B141777	P2	PHY	ABI-008	R2C8
1735	B141778	P2	PHY	ABI-001	R2C8
1736	B141779	P2	PHY	ABI-002	R7C4
1737	B141780	P2	PHY	ABI-003	R7C4
1738	B141781	P2	PHY	ABI-004	R7C4
1739	B141782	P2	PHY	ABI-005	R2C8

1740	B141783	P2	PHY	ABI-006	R3C8
1741	B141784	P2	PHY	ABI-007	R3C8
1742	B141785	P2	PHY	ABI-008	R3C8
1743	B141786	P2	PHY	ABI-001	R3C8
1744	B141787	P2	PHY	ABI-002	R1C8
1745	B141789	P2	PHY	ABI-003	R1C8
1746	B141790	P2	PHY	ABI-004	R1C8
1747	B141791	P2	PHY	ABI-005	R3C8
1748	B141792	P2	PHY	ABI-006	R4C8
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1750	B141794	P2	PHY	ABI-008	R4C8
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1752	B141796	P2	PHY	ABI-002	R2C8
1753	B141797	P2	PHY	ABI-003	R2C8
1754	B141799	P2	PHY	ABI-004	R2C8
1755	B141800	P2	PHY	ABI-005	R4C8
1756	B141802	P2	PHY	ABI-002	R3C8
1757	B141803	P2	PHY	ABI-003	R3C8
1758	B141804	P2	PHY	ABI-004	R3C8
1759	B141806	P2	PHY	ABI-001	R5C8
1760	B141807	P2	PHY	ABI-002	R4C8
1761	B141808	P2	PHY	ABI-003	R4C8
1762	B141809	P2	PHY	ABI-004	R4C8
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1764	B141811	P2	PHY	ABI-006	R5C8
1765	B141812	P2	PHY	ABI-007	R5C8
1766	B141813	P2	PHY	ABI-008	R5C8
1767	B141814	P2	PHY	ABI-001	R6C8
1768	B141815	P2	PHY	ABI-002	R5C8
1769	B141816	P2	PHY	ABI-003	R5C8
1770	B141817	P2	PHY	ABI-004	R5C8
1771	B141818	P2	PHY	ABI-005	R6C8
1772	B141819	P2	PHY	ABI-009	R5C1
1773	B141820	P2	PHY	ABI-010	R5C1
1774	B141821	P2	PHY	ABI-011	R5C1
1775	B141822	P2	PHY	ABI-012	R7C1
1776	B141823	P2	PHY	ABI-013	R7C1
1777	B141824	P2	PHY	ABI-009	R6C1
1778	B141825	P2	PHY	ABI-010	R6C1
1779	B141827	P2	PHY	ABI-011	R6C1
1780	B141828	P2	PHY	ABI-012	R1C4
1781	B141830	P2	PHY	ABI-013	R1C4
1782	B141831	P2	PHY	ABI-009	R7C1
1783	B141832	P2	PHY	ABI-010	R7C1
1784	B141833	P2	PHY	ABI-011	R7C1
1785	B141834	P2	PHY	ABI-012	R2C4
1786	B141835	P2	PHY	ABI-013	R2C4
1787	B141836	P2	PHY	ABI-009	R1C4
1788	B141837	P2	PHY	ABI-010	R1C4
1789	B141838	P2	PHY	ABI-011	R1C4
1790	B141840	P2	PHY	ABI-012	R3C4
1791	B141841	P2	PHY	ABI-013	R3C4
1792	B141842	P2	PHY	ABI-009	R2C4
1793	B141843	P2	PHY	ABI-010	R2C4
1794	B141844	P2	PHY	ABI-011	R2C4
1795	B141845	P2	PHY	ABI-012	R4C4
1796	B141847	P2	PHY	ABI-013	R4C4
1797	B141848	P2	PHY	ABI-009	R3C4
1798	B141849	P2	PHY	ABI-010	R3C4
1799	B141850	P2	PHY	ABI-011	R3C4
1800	B141852	P2	PHY	ABI-012	R5C4
1801	B141853	P2	PHY	ABI-013	R5C4
1802	B141854	P2	PHY	ABI-009	R4C4
1803	B141855	P2	PHY	ABI-010	R4C4
1804	B141856	P2	PHY	ABI-011	R4C4
1805	B141857	P2	PHY	ABI-012	R6C4
1806	B141858	P2	PHY	ABI-013	R6C4
1807	B141859	P2	PHY	ABI-009	R5C4
1808	B141860	P2	PHY	ABI-010	R5C4
1809	B141861	P2	PHY	ABI-011	R5C4
1810	B141862	P2	PHY	ABI-012	R7C4
1811	B141863	P2	PHY	ABI-013	R7C4
1812	B141865	P2	PHY	ABI-009	R6C4
1813	B141866	P2	PHY	ABI-010	R6C4
1814	B141867	P2	PHY	ABI-011	R6C4
1815	B141868	P2	PHY	ABI-012	R1C8
1816	B141869	P2	PHY	ABI-013	R1C8

1817	B141872	P2	PHY	ABI-009	R7C4
1818	B141873	P2	PHY	ABI-010	R7C4
1819	B141874	P2	PHY	ABI-011	R7C4
1820	B141875	P2	PHY	ABI-012	R2C8
1821	B141876	P2	PHY	ABI-013	R2C8
1822	B141877	P2	PHY	ABI-009	R1C8
1823	B141878	P2	PHY	ABI-010	R1C8
1824	B141879	P2	PHY	ABI-011	R1C8
1825	B141880	P2	PHY	ABI-012	R3C8
1826	B141882	P2	PHY	ABI-013	R3C8
1827	B141883	P2	PHY	ABI-009	R2C8
1828	B141884	P2	PHY	ABI-010	R2C8
1829	B141885	P2	PHY	ABI-011	R2C8
1830	B141886	P2	PHY	ABI-012	R4C8
1831	B141887	P2	PHY	ABI-013	R4C8
1832	B141888	P2	PHY	ABI-009	R3C8
1833	B141889	P2	PHY	ABI-010	R3C8
1834	B141890	P2	PHY	ABI-011	R3C8
1835	B141891	P2	PHY	ABI-012	R5C8
1836	B141893	P2	PHY	ABI-013	R5C8
1837	B141894	P2	PHY	ABI-009	R4C8
1838	B141895	P2	PHY	ABI-010	R4C8
1839	B141897	P2	PHY	ABI-011	R4C8
1840	B141898	P2	PHY	ABI-012	R6C8
1841	B141899	P2	PHY	ABI-013	R6C8
1842	B141900	P2	PHY	ABI-009	R5C8
1843	B141901	P2	PHY	ABI-010	R5C8
1844	B141902	P2	PHY	ABI-011	R5C8
1845	B141903	P2	PHY	ABI-012	R7C8
1846	B141904	P2	PHY	ABI-013	R7C8
1847	B141905	P2	PHY	ABI-009	R6C8
1848	B141906	P2	PHY	ABI-010	R6C8
1849	B141907	P2	PHY	ABI-011	R6C8
1850	B141908	P2	PHY	ABI-101	R2C1
1851	B141909	P2	PHY	ABI-102	R2C1
1852	B141910	P2	PHY	ABI-103	R2C1
1853	B141911	P2	PHY	ABI-105	R2C1
1854	B141912	P2	PHY	ABI-106	R3C1
1855	B141913	P2	PHY	ABII-313	R4C8
1856	B141914	P2	PHY	ABI-101	R3C1
1857	B141915	P2	PHY	ABI-102	R3C1
1858	B141916	P2	PHY	ABI-103	R3C1
1859	B141917	P2	PHY	ABI-105	R3C1
1860	B141918	P2	PHY	ABI-106	R4C1
1861	B141919	P2	PHY	ABI-101	R4C1
1862	B141920	P2	PHY	ABI-102	R4C1
1863	B141921	P2	PHY	ABI-103	R4C1
1864	B141922	P2	PHY	ABI-105	R4C1
1865	B141923	P2	PHY	ABI-106	R5C1
1866	B141924	P2	PHY	ABI-101	R5C1
1867	B141925	P2	PHY	ABI-102	R5C1
1868	B141926	P2	PHY	ABI-103	R5C1
1869	B141927	P2	PHY	ABI-105	R5C1
1870	B141929	P2	PHY	ABI-106	R6C1
1871	B141930	P2	PHY	ABI-101	R6C1
1872	B141931	P2	PHY	ABI-102	R6C1
1873	B141932	P2	PHY	ABI-103	R6C1
1874	B141933	P2	PHY	ABI-105	R6C1
1875	B141934	P2	PHY	ABI-106	R7C1
1876	B141935	P2	PHY	ABI-101	R7C1
1877	B141936	P2	PHY	ABI-102	R7C1
1878	B141937	P2	PHY	ABI-103	R7C1
1879	B141938	P2	PHY	ABI-105	R7C1
1880	B141939	P2	PHY	ABI-106	R1C4
1881	B141940	P2	PHY	ABI-101	R1C4
1882	B141941	P2	PHY	ABI-102	R1C4
1883	B141942	P2	PHY	ABI-103	R1C4
1884	B141943	P2	PHY	ABI-105	R1C4
1885	B141944	P2	PHY	ABI-106	R2C4
1886	B141945	P2	PHY	ABI-101	R2C4
1887	B141946	P2	PHY	ABI-102	R2C4
1888	B141947	P2	PHY	ABI-103	R2C4
1889	B141948	P2	PHY	ABI-105	R2C4
1890	B141949	P2	PHY	ABI-106	R3C4
1891	B141950	P2	PHY	ABI-101	R3C4
1892	B141951	P2	PHY	ABI-102	R3C4
1893	B141954	P2	PHY	ABI-103	R3C4

1894	B141955	P2	PHY	ABI-105	R3C4
1895	B141956	P2	PHY	ABI-106	R4C4
1896	B141958	P2	PHY	ABI-101	R4C4
1897	B141959	P2	PHY	ABI-008	R6C8
1898	B141960	P2	PHY	ABI-102	R4C4
1899	B141961	P2	PHY	ABI-103	R4C4
1900	B141962	P2	PHY	ABI-105	R4C4
1901	B141963	P2	PHY	ABI-106	R5C4
1902	B141964	P2	PHY	ABI-101	R5C4
1903	B141965	P2	PHY	ABI-102	R5C4
1904	B141966	P2	PHY	ABI-103	R5C4
1905	B141967	P2	PHY	ABI-105	R5C4
1906	B141968	P2	PHY	ABI-106	R6C4
1907	B141969	P2	PHY	ABI-101	R6C4
1908	B141970	P2	PHY	ABI-102	R6C4
1909	B141971	P2	PHY	ABI-103	R6C4
1910	B141973	P2	PHY	ABI-105	R6C4
1911	B141974	P2	PHY	ABI-106	R7C4
1912	B141975	P2	PHY	ABI-101	R7C4
1913	B141976	P2	PHY	ABI-102	R7C4
1914	B141977	P2	PHY	ABI-103	R7C4
1915	B141979	P2	PHY	ABI-105	R7C4
1916	B141980	P2	PHY	ABI-106	R1C8
1917	B141981	P2	PHY	ABI-101	R1C8
1918	B141982	P2	PHY	ABI-102	R1C8
1919	B141983	P2	PHY	ABI-103	R1C8
1920	B141984	P2	PHY	ABI-105	R1C8
1921	B141987	P2	PHY	ABI-106	R2C8
1922	B141988	P2	PHY	ABI-101	R2C8
1923	B141989	P2	PHY	ABI-102	R2C8
1924	B141990	P2	PHY	ABI-103	R2C8
1925	B141991	P2	PHY	ABI-105	R2C8
1926	B141992	P2	PHY	ABI-106	R3C8
1927	B141993	P2	PHY	ABI-101	R3C8
1928	B141994	P2	PHY	ABI-102	R3C8
1929	B141995	P2	PHY	ABII-314	R5C8
1930	B141996	P2	PHY	ABI-103	R3C8
1931	B141998	P2	PHY	ABI-105	R3C8
1932	B141999	P2	PHY	ABI-106	R4C8
1933	B142000	P2	PHY	ABI-101	R4C8
1934	B142001	P2	PHY	ABI-102	R4C8
1935	B142002	P2	PHY	ABI-103	R4C8
1936	N130704	E1_ME	CHEM(ME)	ABII-307	R7C7
1937	N140184	P2	PHY	ABI-105	R4C8
1938	N140375	P2	PHY	ABI-106	R5C8
1939	N140700	P2	PHY	ABI-101	R5C8
1940	R141535	P2	PHY	ABI-102	R5C8
1941	R141598	P2	PHY	ABI-103	R5C8
1942	R141621	P2	PHY	ABI-006	R6C8
1943	R141702	P2	PHY	ABI-105	R5C8
1944	R141722	P2	PHY	ABI-007	R6C8
1945	R141989	P2	PHY	ABI-106	R6C8