



Republic of the Philippines
Department of Education
REGION IV-A CALABARZON



PPRD-RM-2025-798

21 October 2025

Regional Memorandum
No. 798 s. 2025

**OFFICIAL LIST OF ACCEPTED RESEARCH ABSTRACTS
FOR R4A eJOURNAL PUBLICATION**

To: **Schools Division Superintendents**

1. Relative to Regional Memorandum No. 643 s. 2025 (Development of the R4A Research e-Journal), this Office hereby announces the official list potential research abstracts accepted for inclusion in the e-journal. These abstracts have successfully passed the blind evaluation and met the required academic quality standards. (Refer to Annex 1)
2. The Senior Education Program Specialists for Planning and Research (SEPSs for P&R), who only have the list and control of the identity, shall notify the researchers whose abstract codes are included in the list.
3. The researchers are required to enhance the content of their research abstract based on the evaluation scores and shall submit the revised version to their respective SEPS for P&R for checking and consolidation. All revised papers shall be submitted by the SDOs to the regional office on or before October 31, 2025. Failure to submit by the deadline would mean exclusion in the e-journal publication.
4. This Office also expresses its sincere and profound gratitude to the Regional Research Evaluators listed in Annex 2 from each SDO for their tireless and invaluable service in ensuring the rigorous evaluation of all submitted research abstracts.
5. For more information and details, you may contact the Policy, Planning, and Research Division (PPRD) through pprd.calabarzon@deped.ph.
6. For immediate dissemination and strict compliance of all concerned.


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22 93 0085

Annex 1 – List of the Codes of Accepted Research Abstracts

1	ABSTRACT-TAL_123	44	ABSTRACT-TAL_169	87	ABSTRACT-TAL_219
2	ABSTRACT-TAL_124	45	ABSTRACT-TAL_170	88	ABSTRACT-TAL_220
3	ABSTRACT-TAL_125	46	ABSTRACT-TAL_171	89	ABSTRACT-TAL_221
4	ABSTRACT-TAL_126	47	ABSTRACT-TAL_172	90	ABSTRACT-TAL_222
5	ABSTRACT-TAL_127	48	ABSTRACT-TAL_173	91	ABSTRACT-TAL_223
6	ABSTRACT-TAL_128	49	ABSTRACT-TAL_174	92	ABSTRACT-TAL_224
7	ABSTRACT-TAL_129	50	ABSTRACT-TAL_175	93	ABSTRACT-TAL_225
8	ABSTRACT-TAL_130	51	ABSTRACT-TAL_176	94	ABSTRACT-TAL_226
9	ABSTRACT-TAL_131	52	ABSTRACT-TAL_177	95	ABSTRACT-TAL_227
10	ABSTRACT-TAL_132	53	ABSTRACT-TAL_178	96	ABSTRACT-TAL_228
11	ABSTRACT-TAL_133	54	ABSTRACT-TAL_180	97	ABSTRACT-TAL_229
12	ABSTRACT-TAL_134	55	ABSTRACT-TAL_182	98	ABSTRACT-TAL_230
13	ABSTRACT-TAL_135	56	ABSTRACT-TAL_183	99	ABSTRACT-TAL_231
14	ABSTRACT-TAL_136	57	ABSTRACT-TAL_184	100	ABSTRACT-TAL_232
15	ABSTRACT-TAL_137	58	ABSTRACT-TAL_185	101	ABSTRACT-TAL_233
16	ABSTRACT-TAL_138	59	ABSTRACT-TAL_186	102	ABSTRACT-TAL_234
17	ABSTRACT-TAL_139	60	ABSTRACT-TAL_187	103	ABSTRACT-TAL_237
18	ABSTRACT-TAL_140	61	ABSTRACT-TAL_188	104	ABSTRACT-TAL_238
19	ABSTRACT-TAL_141	62	ABSTRACT-TAL_189	105	ABSTRACT-TAL_239
20	ABSTRACT-TAL_142	63	ABSTRACT-TAL_190	106	ANT_CHP_0001
21	ABSTRACT-TAL_143	64	ABSTRACT-TAL_191	107	ANT_CHP_0002
22	ABSTRACT-TAL_144	65	ABSTRACT-TAL_193	108	ANT_GOV_0001
23	ABSTRACT-TAL_145	66	ABSTRACT-TAL_194	109	ANT_GOV_0002
24	ABSTRACT-TAL_146	67	ABSTRACT-TAL_195	110	ANT_GOV_0004
25	ABSTRACT-TAL_148	68	ABSTRACT-TAL_198	111	ANT_GOV_0005
26	ABSTRACT-TAL_149	69	ABSTRACT-TAL_200	112	ANT_GOV_0006
27	ABSTRACT-TAL_150	70	ABSTRACT-TAL_201	113	ANT_GOV_0007
28	ABSTRACT-TAL_151	71	ABSTRACT-TAL_202	114	ANT_GOV_0008
29	ABSTRACT-TAL_152	72	ABSTRACT-TAL_203	115	ANT_GOV_0009
30	ABSTRACT-TAL_153	73	ABSTRACT-TAL_204	116	ANT_GOV_0010
31	ABSTRACT-TAL_154	74	ABSTRACT-TAL_205	117	ANT_GOV_0011
32	ABSTRACT-TAL_155	75	ABSTRACT-TAL_206	118	ANT_GOV_0012
33	ABSTRACT-TAL_156	76	ABSTRACT-TAL_208	119	ANT_GOV_0013
34	ABSTRACT-TAL_157	77	ABSTRACT-TAL_209	120	ANT_GOV_0015
35	ABSTRACT-TAL_158	78	ABSTRACT-TAL_210	121	ANT_HRD_0001
36	ABSTRACT-TAL_159	79	ABSTRACT-TAL_211	122	ANT_HRD_0002
37	ABSTRACT-TAL_160	80	ABSTRACT-TAL_212	123	ANT_HRD_0003
38	ABSTRACT-TAL_161	81	ABSTRACT-TAL_213	124	ANT_HRD_0004
39	ABSTRACT-TAL_163	82	ABSTRACT-TAL_214	125	ANT_HRD_0005
40	ABSTRACT-TAL_164	83	ABSTRACT-TAL_215	126	ANT_HRD_0006
41	ABSTRACT-TAL_166	84	ABSTRACT-TAL_216	127	ANT_HRD_0007
42	ABSTRACT-TAL_167	85	ABSTRACT-TAL_217	128	ANT_HRD_0008
43	ABSTRACT-TAL_168	86	ABSTRACT-TAL_218	129	ANT_HRD_0009

130	ANT_HRD_0011		175	ANT_TAL_0046		220	BAC_TAL_0028
131	ANT_HRD_0012		176	ANT_TAL_0047		221	BAC_TAL_0029
132	ANT_TAL_0001		177	ANT_TAL_0049		222	BAC_TAL_0030
133	ANT_TAL_0002		178	ANT_TAL_0050		223	BAC_TAL_0031
134	ANT_TAL_0003		179	ANT_TAL_0051		224	BAT_CHP_0001
135	ANT_TAL_0004		180	ANT_TAL_0053		225	BAT_CHP_0002
136	ANT_TAL_0005		181	ANT_TAL_0054		226	BAT_CHP_0005
137	ANT_TAL_0006		182	ANT_TAL_0057		227	BAT_CHP_0006
138	ANT_TAL_0007		183	ANT_TAL_0058		228	BAT_CHP_0007
139	ANT_TAL_0008		184	ANT_TAL_0059		229	BAT_CHP_0009
140	ANT_TAL_0009		185	ANT_TAL_0060		230	BAT_CHP_0010
141	ANT_TAL_0010		186	ANT_TAL_0061		231	BAT_CHP_0014
142	ANT_TAL_0011		187	ANT_TAL_0062		232	BAT_CHP_0015
143	ANT_TAL_0012		188	BAC_GOV_0001		233	BAT_CHP_0016
144	ANT_TAL_0013		189	BAC_GOV_0002		234	BAT_CHP_0017
145	ANT_TAL_0014		190	BAC_GOV_0003		235	BAT_GOV_0001
146	ANT_TAL_0015		191	BAC_GOV_0004		236	BAT_GOV_0002
147	ANT_TAL_0016		192	BAC_GOV_0005		237	BAT_GOV_0003
148	ANT_TAL_0017		193	BAC_GOV_0006		238	BAT_GOV_0004
149	ANT_TAL_0018		194	BAC_TAL_0001		239	BAT_GOV_0005
150	ANT_TAL_0019		195	BAC_TAL_0002		240	BAT_GOV_0007
151	ANT_TAL_0020		196	BAC_TAL_0003		241	BAT_GOV_0008
152	ANT_TAL_0021		197	BAC_TAL_0004		242	BAT_GOV_0011
153	ANT_TAL_0022		198	BAC_TAL_0005		243	BAT_GOV_0013
154	ANT_TAL_0023		199	BAC_TAL_0006		244	BAT_GOV_0014
155	ANT_TAL_0024		200	BAC_TAL_0007		245	BAT_GOV_0015
156	ANT_TAL_0025		201	BAC_TAL_0009		246	BAT_GOV_0016
157	ANT_TAL_0026		202	BAC_TAL_0010		247	BAT_GOV_0017
158	ANT_TAL_0027		203	BAC_TAL_0011		248	BAT_GOV_0018
159	ANT_TAL_0028		204	BAC_TAL_0012		249	BAT_GOV_0020
160	ANT_TAL_0029		205	BAC_TAL_0013		250	BAT_GOV_0021
161	ANT_TAL_0030		206	BAC_TAL_0014		251	BAT_GOV_0022
162	ANT_TAL_0031		207	BAC_TAL_0015		252	BAT_GOV_0023
163	ANT_TAL_0033		208	BAC_TAL_0016		253	BAT_GOV_0024
164	ANT_TAL_0034		209	BAC_TAL_0017		254	BAT_GOV_0025
165	ANT_TAL_0035		210	BAC_TAL_0018		255	BAT_GOV_0029
166	ANT_TAL_0036		211	BAC_TAL_0019		256	BAT_GOV_0030
167	ANT_TAL_0037		212	BAC_TAL_0020		257	BAT_GOV_0031
168	ANT_TAL_0038		213	BAC_TAL_0021		258	BAT_GOV_0032
169	ANT_TAL_0039		214	BAC_TAL_0022		259	BAT_GOV_0034
170	ANT_TAL_0040		215	BAC_TAL_0023		260	BAT_GOV_0035
171	ANT_TAL_0041		216	BAC_TAL_0024		261	BAT_GOV_0036
172	ANT_TAL_0042		217	BAC_TAL_0025		262	BAT_GOV_0037
173	ANT_TAL_0044		218	BAC_TAL_0026		263	BAT_GOV_0041
174	ANT_TAL_0045		219	BAC_TAL_0027		264	BAT_GOV_0044

265	BAT_GOV_0046	310	BAT_TAL_0010	355	BAT_TAL_0055
266	BAT_GOV_0047	311	BAT_TAL_0011	356	BAT_TAL_0056
267	BAT_GOV_0048	312	BAT_TAL_0012	357	BAT_TAL_0057
268	BAT_GOV_0049	313	BAT_TAL_0013	358	BAT_TAL_0058
269	BAT_GOV_0050	314	BAT_TAL_0014	359	BAT_TAL_0059
270	BAT_GOV_0051	315	BAT_TAL_0015	360	BAT_TAL_0060
271	BAT_GOV_0053	316	BAT_TAL_0016	361	BAT_TAL_0061
272	BAT_GOV_0054	317	BAT_TAL_0017	362	BAT_TAL_0062
273	BAT_GOV_0055	318	BAT_TAL_0018	363	BAT_TAL_0063
274	BAT_GOV_0056	319	BAT_TAL_0019	364	BAT_TAL_0064
275	BAT_GOV_0057	320	BAT_TAL_0020	365	BAT_TAL_0065
276	BAT_GOV_0058	321	BAT_TAL_0021	366	BAT_TAL_0066
277	BAT_GOV_0059	322	BAT_TAL_0022	367	BAT_TAL_0067
278	BAT_GOV_0062	323	BAT_TAL_0023	368	BAT_TAL_0068
279	BAT_GOV_0067	324	BAT_TAL_0024	369	BAT_TAL_0069
280	BAT_GOV_0068	325	BAT_TAL_0025	370	BAT_TAL_0070
281	BAT_GOV_0070	326	BAT_TAL_0026	371	BAT_TAL_0071
282	BAT_GOV_0071	327	BAT_TAL_0027	372	BAT_TAL_0072
283	BAT_GOV_0072	328	BAT_TAL_0028	373	BAT_TAL_0073
284	BAT_HRD_0001	329	BAT_TAL_0029	374	BAT_TAL_0074
285	BAT_HRD_0002	330	BAT_TAL_0030	375	BAT_TAL_0075
286	BAT_HRD_0003	331	BAT_TAL_0031	376	BAT_TAL_0076
287	BAT_HRD_0004	332	BAT_TAL_0032	377	BAT_TAL_0077
288	BAT_HRD_0006	333	BAT_TAL_0033	378	BAT_TAL_0078
289	BAT_HRD_0010	334	BAT_TAL_0034	379	BAT_TAL_0079
290	BAT_HRD_0012	335	BAT_TAL_0035	380	BAT_TAL_0080
291	BAT_HRD_0013	336	BAT_TAL_0036	381	BAT_TAL_0081
292	BAT_HRD_0014	337	BAT_TAL_0037	382	BAT_TAL_0082
293	BAT_HRD_0015	338	BAT_TAL_0038	383	BAT_TAL_0083
294	BAT_HRD_0017	339	BAT_TAL_0039	384	BAT_TAL_0084
295	BAT_HRD_0018	340	BAT_TAL_0040	385	BAT_TAL_0085
296	BAT_HRD_0019	341	BAT_TAL_0041	386	BAT_TAL_0086
297	BAT_HRD_0020	342	BAT_TAL_0042	387	BAT_TAL_0087
298	BAT_HRD_0022	343	BAT_TAL_0043	388	BAT_TAL_0088
299	BAT_HRD_0023	344	BAT_TAL_0044	389	BAT_TAL_0089
300	BAT_HRD_0024	345	BAT_TAL_0045	390	BAT_TAL_0090
301	BAT_TAL_0001	346	BAT_TAL_0046	391	BAT_TAL_0091
302	BAT_TAL_0002	347	BAT_TAL_0047	392	BAT_TAL_0092
303	BAT_TAL_0003	348	BAT_TAL_0048	393	BAT_TAL_0093
304	BAT_TAL_0004	349	BAT_TAL_0049	394	BAT_TAL_0094
305	BAT_TAL_0005	350	BAT_TAL_0050	395	BAT_TAL_0095
306	BAT_TAL_0006	351	BAT_TAL_0051	396	BAT_TAL_0096
307	BAT_TAL_0007	352	BAT_TAL_0052	397	BAT_TAL_0097
308	BAT_TAL_0008	353	BAT_TAL_0053	398	BAT_TAL_0098
309	BAT_TAL_0009	354	BAT_TAL_0054	399	BAT_TAL_0099

400	BAT_TAL_0100	445	BAT_TAL_0268	490	BAT_TAL_0321
401	BAT_TAL_0101	446	BAT_TAL_0269	491	BAT_TAL_0322
402	BAT_TAL_0102	447	BAT_TAL_0270	492	BAT_TAL_0323
403	BAT_TAL_0103	448	BAT_TAL_0271	493	BAT_TAL_0324
404	BAT_TAL_0104	449	BAT_TAL_0273	494	BAT_TAL_0325
405	BAT_TAL_0105	450	BAT_TAL_0274	495	BAT_TAL_0326
406	BAT_TAL_0106	451	BAT_TAL_0275	496	BAT_TAL_0327
407	BAT_TAL_0107	452	BAT_TAL_0276	497	BAT_TAL_0328
408	BAT_TAL_0108	453	BAT_TAL_0278	498	BAT_TAL_0329
409	BAT_TAL_0109	454	BAT_TAL_0279	499	BAT_TAL_0330
410	BAT_TAL_0110	455	BAT_TAL_0280	500	BAT_TAL_0331
411	BAT_TAL_0111	456	BAT_TAL_0281	501	BAT_TAL_0332
412	BAT_TAL_0112	457	BAT_TAL_0283	502	BAT_TAL_0333
413	BAT_TAL_0113	458	BAT_TAL_0285	503	BAT_TAL_0334
414	BAT_TAL_0114	459	BAT_TAL_0286	504	BAT_TAL_0335
415	BAT_TAL_0115	460	BAT_TAL_0287	505	BAT_TAL_0336
416	BAT_TAL_0116	461	BAT_TAL_0288	506	BAT_TAL_0337
417	BAT_TAL_0117	462	BAT_TAL_0289	507	BAT_TAL_0338
418	BAT_TAL_0118	463	BAT_TAL_0290	508	BAT_TAL_0339
419	BAT_TAL_0119	464	BAT_TAL_0291	509	BAT_TAL_0340
420	BAT_TAL_0121	465	BAT_TAL_0292	510	BAT_TAL_0341
421	BAT_TAL_0240	466	BAT_TAL_0293	511	BAT_TAL_0342
422	BAT_TAL_0241	467	BAT_TAL_0294	512	BAT_TAL_0343
423	BAT_TAL_0243	468	BAT_TAL_0295	513	BAT_TAL_0344
424	BAT_TAL_0244	469	BAT_TAL_0296	514	BAT_TAL_0345
425	BAT_TAL_0246	470	BAT_TAL_0297	515	BAT_TAL_0346
426	BAT_TAL_0247	471	BAT_TAL_0298	516	BAT_TAL_0347
427	BAT_TAL_0248	472	BAT_TAL_0300	517	BAT_TAL_0348
428	BAT_TAL_0249	473	BAT_TAL_0301	518	BAT_TAL_0349
429	BAT_TAL_0250	474	BAT_TAL_0302	519	BAT_TAL_0350
430	BAT_TAL_0251	475	BAT_TAL_0305	520	BIN_GOV_0002
431	BAT_TAL_0252	476	BAT_TAL_0306	521	BIN_GOV_0003
432	BAT_TAL_0253	477	BAT_TAL_0307	522	BIN_GOV_0004
433	BAT_TAL_0254	478	BAT_TAL_0308	523	BIN_TAL_0002
434	BAT_TAL_0255	479	BAT_TAL_0309	524	BIN_TAL_0003
435	BAT_TAL_0256	480	BAT_TAL_0310	525	BIN_TAL_0007
436	BAT_TAL_0257	481	BAT_TAL_0311	526	BIN_TAL_0008
437	BAT_TAL_0258	482	BAT_TAL_0312	527	BIN_TAL_0009
438	BAT_TAL_0260	483	BAT_TAL_0313	528	BIN_TAL_0010
439	BAT_TAL_0261	484	BAT_TAL_0314	529	BIN_TAL_0011
440	BAT_TAL_0262	485	BAT_TAL_0315	530	BIN_TAL_0012
441	BAT_TAL_0263	486	BAT_TAL_0317	531	BIN_TAL_0013
442	BAT_TAL_0265	487	BAT_TAL_0318	532	BTC_GAD_0075
443	BAT_TAL_0266	488	BAT_TAL_0319	533	BTC_GOV_0001
444	BAT_TAL_0267	489	BAT_TAL_0320	534	BTC_GOV_0053

535	BTC_GOV_0063	580	BTC_TAL_0040	625	CAB_TAL_00015
536	BTC_GOV_0066	581	BTC_TAL_0041	626	CAB_TAL_00016
537	BTC_GOV_0082	582	BTC_TAL_0042	627	CAB_TAL_00017
538	BTC_GOV_0085	583	BTC_TAL_0043	628	CAB_TAL_00018
539	BTC_HRD_0005	584	BTC_TAL_0045	629	CAB_TAL_00019
540	BTC_HRD_0012	585	BTC_TAL_0046	630	CAB_TAL_0002
541	BTC_HRD_0014	586	BTC_TAL_0048	631	CAB_TAL_00020
542	BTC_HRD_0016	587	BTC_TAL_0049	632	CAB_TAL_00021
543	BTC_HRD_0022	588	BTC_TAL_0050	633	CAB_TAL_00022
544	BTC_HRD_0023	589	BTC_TAL_0051	634	CAB_TAL_0004
545	BTC_HRD_0034	590	BTC_TAL_0052	635	CAB_TAL_0005
546	BTC_HRD_0036	591	BTC_TAL_0054	636	CAB_TAL_0006
547	BTC_HRD_0047	592	BTC_TAL_0055	637	CAB_TAL_0007
548	BTC_HRD_0086	593	BTC_TAL_0056	638	CAB_TAL_0008
549	BTC_TAL_0003	594	BTC_TAL_0057	639	CAB_TAL_0009
550	BTC_TAL_0004	595	BTC_TAL_0058	640	CAC_CHP_0001
551	BTC_TAL_0006	596	BTC_TAL_0059	641	CAC_HRD_0001
552	BTC_TAL_0007	597	BTC_TAL_0060	642	CAC_TAL_0001
553	BTC_TAL_0008	598	BTC_TAL_0061	643	CAC_TAL_0002
554	BTC_TAL_0009	599	BTC_TAL_0062	644	CAC_TAL_0003
555	BTC_TAL_0010	600	BTC_TAL_0064	645	CAC_TAL_0004
556	BTC_TAL_0011	601	BTC_TAL_0065	646	CAC_TAL_0005
557	BTC_TAL_0012	602	BTC_TAL_0068	647	CAL_CHP_0001
558	BTC_TAL_0013	603	BTC_TAL_0069	648	CAL_CHP_0002
559	BTC_TAL_0014	604	BTC_TAL_0070	649	CAL_CHP_0003
560	BTC_TAL_0015	605	BTC_TAL_0071	650	CAL_CHP_0004
561	BTC_TAL_0017	606	BTC_TAL_0072	651	CAL_CHP_0005
562	BTC_TAL_0018	607	BTC_TAL_0074	652	CAL_CHP_0006
563	BTC_TAL_0019	608	BTC_TAL_0076	653	CAL_CHP_0007
564	BTC_TAL_0020	609	BTC_TAL_0077	654	CAL_GOV_0001
565	BTC_TAL_0021	610	BTC_TAL_0079	655	CAL_GOV_0002
566	BTC_TAL_0024	611	BTC_TAL_0080	656	CAL_GOV_0003
567	BTC_TAL_0025	612	BTC_TAL_0083	657	CAL_GOV_0004
568	BTC_TAL_0027	613	BTC_TAL_0084	658	CAL_GOV_0005
569	BTC_TAL_0029	614	BTC_TAL_0087	659	CAL_GOV_0006
570	BTC_TAL_0030	615	CAB_CHP_0001	660	CAL_GOV_0007
571	BTC_TAL_0031	616	CAB_GOV_0001	661	CAL_GOV_0008
572	BTC_TAL_0032	617	CAB_HRD_0001	662	CAL_GOV_0009
573	BTC_TAL_0033	618	CAB_TAB_0003	663	CAL_HRD_0003
574	BTC_TAL_0034	619	CAB_TAL_0001	664	CAL_HRD_0004
575	BTC_TAL_0035	620	CAB_TAL_00010	665	CAL_HRD_0005
576	BTC_TAL_0036	621	CAB_TAL_00011	666	CAL_HRD_0006
577	BTC_TAL_0037	622	CAB_TAL_00012	667	CAL_HRD_0007
578	BTC_TAL_0038	623	CAB_TAL_00013	668	CAL_HRD_0008
579	BTC_TAL_0039	624	CAB_TAL_00014	669	CAL_HRD_0009

670	CAL_HRD_0010	715	CAL_TAL_0055	760	CAV_GOV_0151
671	CAL_HRD_0011	716	CAL_TAL_0056	761	CAV_GOV_0152
672	CAL_TAL_0001	717	CAL_TAL_0058	762	CAV_GOV_0191
673	CAL_TAL_0002	718	CAL_TAL_0059	763	CAV_GOV_0196
674	CAL_TAL_0004	719	CAL_TAL_0060	764	CAV_GOV_0207
675	CAL_TAL_0006	720	CAL_TAL_0061	765	CAV_GOV_0220
676	CAL_TAL_0007	721	CAL_TAL_0063	766	CAV_GOV_0222
677	CAL_TAL_0008	722	CAL_TAL_0070	767	CAV_GOV_0237
678	CAL_TAL_0009	723	CAV_CHP_0062	768	CAV_GOV_0244
679	CAL_TAL_0010	724	CAV_CHP_0074	769	CAV_GOV_0269
680	CAL_TAL_0011	725	CAV_CHP_0080	770	CAV_GOV_0271
681	CAL_TAL_0013	726	CAV_CHP_0126	771	CAV_GOV_0291
682	CAL_TAL_0014	727	CAV_CHP_0157	772	CAV_GOV_0343
683	CAL_TAL_0016	728	CAV_CHP_0175	773	CAV_GOV_0360
684	CAL_TAL_0017	729	CAV_CHP_0176	774	CAV_GOV_0365
685	CAL_TAL_0018	730	CAV_CHP_0181	775	CAV_GOV_0381
686	CAL_TAL_0019	731	CAV_CHP_0266	776	CAV_GOV_0383
687	CAL_TAL_0020	732	CAV_CHP_0290	777	CAV_GOV_0386
688	CAL_TAL_0021	733	CAV_CHP_0314	778	CAV_GOV_0388
689	CAL_TAL_0022	734	CAV_CHP_0318	779	CAV_GOV_0398
690	CAL_TAL_0025	735	CAV_CHP_0334	780	CAV_GOV_0400
691	CAL_TAL_0026	736	CAV_CHP_0362	781	CAV_GOV_0406
692	CAL_TAL_0027	737	CAV_CHP_0368	782	CAV_GOV_0418
693	CAL_TAL_0028	738	CAV_CHP_0377	783	CAV_GOV_0419
694	CAL_TAL_0029	739	CAV_CHP_0410	784	CAV_GOV_0432
695	CAL_TAL_0030	740	CAV_CHP_0539	785	CAV_GOV_0436
696	CAL_TAL_0031	741	CAV_CHP_0585	786	CAV_GOV_0438
697	CAL_TAL_0036	742	CAV_CHP_0598	787	CAV_GOV_0447
698	CAL_TAL_0037	743	CAV_CHP_0627	788	CAV_GOV_0495
699	CAL_TAL_0038	744	CAV_CHP_0668	789	CAV_GOV_0502
700	CAL_TAL_0039	745	CAV_CHP_0672	790	CAV_GOV_0503
701	CAL_TAL_0040	746	CAV_CHP_0689	791	CAV_GOV_0548
702	CAL_TAL_0041	747	CAV_CHP_0816	792	CAV_GOV_0563
703	CAL_TAL_0042	748	CAV_CHP_0839	793	CAV_GOV_0570
704	CAL_TAL_0043	749	CAV_CHP_0848	794	CAV_GOV_0577
705	CAL_TAL_0044	750	CAV_CHP_0852	795	CAV_GOV_0588
706	CAL_TAL_0045	751	CAV_CHP_0854	796	CAV_GOV_0590
707	CAL_TAL_0046	752	CAV_CHP_0923	797	CAV_GOV_0605
708	CAL_TAL_0047	753	CAV_CHP_0930	798	CAV_GOV_0615
709	CAL_TAL_0049	754	CAV_CHP_0998	799	CAV_GOV_0640
710	CAL_TAL_0050	755	CAV_CHP_1021	800	CAV_GOV_0643
711	CAL_TAL_0051	756	CAV_GOV_0004	801	CAV_GOV_0657
712	CAL_TAL_0052	757	CAV_GOV_0044	802	CAV_GOV_0705
713	CAL_TAL_0053	758	CAV_GOV_0146	803	CAV_GOV_0716
714	CAL_TAL_0054	759	CAV_GOV_0147	804	CAV_GOV_0717

805	CAV_GOV_0732	850	CAV_HRD_0134	895	CAV_HRD_0632
806	CAV_GOV_0749	851	CAV_HRD_0138	896	CAV_HRD_0641
807	CAV_GOV_0754	852	CAV_HRD_0153	897	CAV_HRD_0647
808	CAV_GOV_0757	853	CAV_HRD_0154	898	CAV_HRD_0652
809	CAV_GOV_0762	854	CAV_HRD_0168	899	CAV_HRD_0664
810	CAV_GOV_0764	855	CAV_HRD_0177	900	CAV_HRD_0675
811	CAV_GOV_0810	856	CAV_HRD_0211	901	CAV_HRD_0692
812	CAV_GOV_0843	857	CAV_HRD_0215	902	CAV_HRD_0694
813	CAV_GOV_0845	858	CAV_HRD_0232	903	CAV_HRD_0695
814	CAV_GOV_0873	859	CAV_HRD_0238	904	CAV_HRD_0696
815	CAV_GOV_0878	860	CAV_HRD_0268	905	CAV_HRD_0709
816	CAV_GOV_0886	861	CAV_HRD_0285	906	CAV_HRD_0713
817	CAV_GOV_0902	862	CAV_HRD_0299	907	CAV_HRD_0727
818	CAV_GOV_0904	863	CAV_HRD_0303	908	CAV_HRD_0730
819	CAV_GOV_0904	864	CAV_HRD_0305	909	CAV_HRD_0737
820	CAV_GOV_0920	865	CAV_HRD_0308	910	CAV_HRD_0744
821	CAV_GOV_0924	866	CAV_HRD_0313	911	CAV_HRD_0760
822	CAV_GOV_0933	867	CAV_HRD_0315	912	CAV_HRD_0780
823	CAV_GOV_0943	868	CAV_HRD_0330	913	CAV_HRD_0785
824	CAV_GOV_0945	869	CAV_HRD_0337	914	CAV_HRD_0817
825	CAV_GOV_0952	870	CAV_HRD_0349	915	CAV_HRD_0831
826	CAV_GOV_0969	871	CAV_HRD_0352	916	CAV_HRD_0832
827	CAV_GOV_0974	872	CAV_HRD_0370	917	CAV_HRD_0856
828	CAV_GOV_0979	873	CAV_HRD_0376	918	CAV_HRD_0887
829	CAV_GOV_1005	874	CAV_HRD_0385	919	CAV_HRD_0888
830	CAV_GOV_1014	875	CAV_HRD_041	920	CAV_HRD_0895
831	CAV_GOV_1015	876	CAV_HRD_0428	921	CAV_HRD_0905
832	CAV_GOV_1054	877	CAV_HRD_0441	922	CAV_HRD_0916
833	CAV_GOV_1059	878	CAV_HRD_0442	923	CAV_HRD_0918
834	CAV_HRD_0005	879	CAV_HRD_0446	924	CAV_HRD_0934
835	CAV_HRD_0016	880	CAV_HRD_0464	925	CAV_HRD_0954
836	CAV_HRD_0021	881	CAV_HRD_0472	926	CAV_HRD_0957
837	CAV_HRD_0027	882	CAV_HRD_0473	927	CAV_HRD_0959
838	CAV_HRD_0028	883	CAV_HRD_0509	928	CAV_HRD_0961
839	CAV_HRD_0042	884	CAV_HRD_0515	929	CAV_HRD_0987
840	CAV_HRD_0043	885	CAV_HRD_0516	930	CAV_HRD_1033
841	CAV_HRD_0088	886	CAV_HRD_0540	931	CAV_HRD_1034
842	CAV_HRD_0102	887	CAV_HRD_0550	932	CAV_HRD_1037
843	CAV_HRD_0103	888	CAV_HRD_0551	933	CAV_HRD_1064
844	CAV_HRD_0112	889	CAV_HRD_0589	934	CAV_HRD_1068
845	CAV_HRD_0118	890	CAV_HRD_0602	935	CAV_TAL_0001
846	CAV_HRD_0119	891	CAV_HRD_0607	936	CAV_TAL_0002
847	CAV_HRD_0123	892	CAV_HRD_0618	937	CAV_TAL_0003
848	CAV_HRD_0128	893	CAV_HRD_0625	938	CAV_TAL_0006
849	CAV_HRD_0129	894	CAV_HRD_0628	939	CAV_TAL_0007

940	CAV_TAL_0008	985	CAV_TAL_0098	1030	CAV_TAL_0172
941	CAV_TAL_0009	986	CAV_TAL_0099	1031	CAV_TAL_0173
942	CAV_TAL_0011	987	CAV_TAL_0100	1032	CAV_TAL_0174
943	CAV_TAL_0013	988	CAV_TAL_0101	1033	CAV_TAL_0178
944	CAV_TAL_0014	989	CAV_TAL_0106	1034	CAV_TAL_0179
945	CAV_TAL_0015	990	CAV_TAL_0107	1035	CAV_TAL_0180
946	CAV_TAL_0018	991	CAV_TAL_0108	1036	CAV_TAL_0182
947	CAV_TAL_0020	992	CAV_TAL_0110	1037	CAV_TAL_0183
948	CAV_TAL_0023	993	CAV_TAL_0113	1038	CAV_TAL_0185
949	CAV_TAL_0025	994	CAV_TAL_0114	1039	CAV_TAL_0186
950	CAV_TAL_0026	995	CAV_TAL_0120	1040	CAV_TAL_0187
951	CAV_TAL_0029	996	CAV_TAL_0124	1041	CAV_TAL_0188
952	CAV_TAL_0030	997	CAV_TAL_0125	1042	CAV_TAL_0189
953	CAV_TAL_0033	998	CAV_TAL_0127	1043	CAV_TAL_0193
954	CAV_TAL_0035	999	CAV_TAL_0130	1044	CAV_TAL_0194
955	CAV_TAL_0039	1000	CAV_TAL_0131	1045	CAV_TAL_0195
956	CAV_TAL_0040	1001	CAV_TAL_0132	1046	CAV_TAL_0197
957	CAV_TAL_0041	1002	CAV_TAL_0133	1047	CAV_TAL_0198
958	CAV_TAL_0045	1003	CAV_TAL_0135	1048	CAV_TAL_0199
959	CAV_TAL_0046	1004	CAV_TAL_0136	1049	CAV_TAL_0200
960	CAV_TAL_0048	1005	CAV_TAL_0137	1050	CAV_TAL_0201
961	CAV_TAL_0051	1006	CAV_TAL_0139	1051	CAV_TAL_0202
962	CAV_TAL_0052	1007	CAV_TAL_0140	1052	CAV_TAL_0203
963	CAV_TAL_0053	1008	CAV_TAL_0141	1053	CAV_TAL_0204
964	CAV_TAL_0054	1009	CAV_TAL_0142	1054	CAV_TAL_0205
965	CAV_TAL_0055	1010	CAV_TAL_0143	1055	CAV_TAL_0206
966	CAV_TAL_0057	1011	CAV_TAL_0144	1056	CAV_TAL_0208
967	CAV_TAL_0058	1012	CAV_TAL_0145	1057	CAV_TAL_0209
968	CAV_TAL_0061	1013	CAV_TAL_0148	1058	CAV_TAL_0210
969	CAV_TAL_0067	1014	CAV_TAL_0149	1059	CAV_TAL_0212
970	CAV_TAL_0068	1015	CAV_TAL_0150	1060	CAV_TAL_0213
971	CAV_TAL_0073	1016	CAV_TAL_0155	1061	CAV_TAL_0214
972	CAV_TAL_0075	1017	CAV_TAL_0156	1062	CAV_TAL_0216
973	CAV_TAL_0077	1018	CAV_TAL_0158	1063	CAV_TAL_0217
974	CAV_TAL_0079	1019	CAV_TAL_0159	1064	CAV_TAL_0218
975	CAV_TAL_0082	1020	CAV_TAL_0160	1065	CAV_TAL_0219
976	CAV_TAL_0083	1021	CAV_TAL_0162	1066	CAV_TAL_0221
977	CAV_TAL_0084	1022	CAV_TAL_0163	1067	CAV_TAL_0223
978	CAV_TAL_0085	1023	CAV_TAL_0164	1030	CAV_TAL_0172
979	CAV_TAL_0087	1024	CAV_TAL_0165	1031	CAV_TAL_0173
980	CAV_TAL_0090	1025	CAV_TAL_0166	1032	CAV_TAL_0174
981	CAV_TAL_0092	1026	CAV_TAL_0167	1033	CAV_TAL_0178
982	CAV_TAL_0093	1027	CAV_TAL_0169	1034	CAV_TAL_0179
983	CAV_TAL_0096	1028	CAV_TAL_0170	1035	CAV_TAL_0180
984	CAV_TAL_0097	1029	CAV_TAL_0171	1036	CAV_TAL_0182

1037	CAV_TAL_0183	1082	CAV_TAL_0241	1095	CAV_TAL_0256
1038	CAV_TAL_0185	1083	CAV_TAL_0242	1096	CAV_TAL_0257
1039	CAV_TAL_0186	1084	CAV_TAL_0243	1097	CAV_TAL_0258
1040	CAV_TAL_0187	1085	CAV_TAL_0245	1098	CAV_TAL_0259
1041	CAV_TAL_0188	1086	CAV_TAL_0247	1099	CAV_TAL_0260
1042	CAV_TAL_0189	1087	CAV_TAL_0248	1100	CAV_TAL_0261
1043	CAV_TAL_0193	1088	CAV_TAL_0249	1101	CAV_TAL_0262
1044	CAV_TAL_0194	1089	CAV_TAL_0250	1102	CAV_TAL_0264
1045	CAV_TAL_0195	1090	CAV_TAL_0251	1103	CAV_TAL_0265
1046	CAV_TAL_0197	1091	CAV_TAL_0252	1104	CAV_TAL_0267
1047	CAV_TAL_0198	1092	CAV_TAL_0253	1105	CAV_TAL_0270
1048	CAV_TAL_0199	1093	CAV_TAL_0254	1106	CAV_TAL_0272
1049	CAV_TAL_0200	1094	CAV_TAL_0255	1107	CAV_TAL_0273
1050	CAV_TAL_0201	1095	CAV_TAL_0256	1108	CAV_TAL_0274
1051	CAV_TAL_0202	1096	CAV_TAL_0257	1109	CAV_TAL_0275
1052	CAV_TAL_0203	1097	CAV_TAL_0258	1110	CAV_TAL_0276
1053	CAV_TAL_0204	1098	CAV_TAL_0259	1111	CAV_TAL_0278
1054	CAV_TAL_0205	1099	CAV_TAL_0260	1112	CAV_TAL_0279
1055	CAV_TAL_0206	1100	CAV_TAL_0261	1113	CAV_TAL_0281
1056	CAV_TAL_0208	1101	CAV_TAL_0262	1114	CAV_TAL_0287
1057	CAV_TAL_0209	1102	CAV_TAL_0264	1115	CAV_TAL_0289
1058	CAV_TAL_0210	1103	CAV_TAL_0265	1116	CAV_TAL_0293
1059	CAV_TAL_0212	1104	CAV_TAL_0267	1117	CAV_TAL_0297
1060	CAV_TAL_0213	1105	CAV_TAL_0270	1118	CAV_TAL_0298
1061	CAV_TAL_0214	1106	CAV_TAL_0272	1119	CAV_TAL_0302
1062	CAV_TAL_0216	1107	CAV_TAL_0273	1120	CAV_TAL_0307
1063	CAV_TAL_0217	1108	CAV_TAL_0274	1121	CAV_TAL_0309
1064	CAV_TAL_0218	1109	CAV_TAL_0275	1122	CAV_TAL_0319
1065	CAV_TAL_0219	1110	CAV_TAL_0276	1123	CAV_TAL_0321
1066	CAV_TAL_0221	1111	CAV_TAL_0278	1124	CAV_TAL_0322
1067	CAV_TAL_0223	1112	CAV_TAL_0279	1125	CAV_TAL_0323
1068	CAV_TAL_0224	1113	CAV_TAL_0281	1126	CAV_TAL_0324
1069	CAV_TAL_0225	1082	CAV_TAL_0241	1127	CAV_TAL_0325
1070	CAV_TAL_0226	1083	CAV_TAL_0242	1128	CAV_TAL_0326
1071	CAV_TAL_0227	1084	CAV_TAL_0243	1129	CAV_TAL_0327
1072	CAV_TAL_0228	1085	CAV_TAL_0245	1130	CAV_TAL_0328
1073	CAV_TAL_0229	1086	CAV_TAL_0247	1131	CAV_TAL_0329
1074	CAV_TAL_0230	1087	CAV_TAL_0248	1132	CAV_TAL_0331
1075	CAV_TAL_0231	1088	CAV_TAL_0249	1133	CAV_TAL_0332
1076	CAV_TAL_0233	1089	CAV_TAL_0250	1134	CAV_TAL_0333
1077	CAV_TAL_0234	1090	CAV_TAL_0251	1135	CAV_TAL_0335
1078	CAV_TAL_0235	1091	CAV_TAL_0252	1136	CAV_TAL_0336
1079	CAV_TAL_0236	1092	CAV_TAL_0253	1137	CAV_TAL_0338
1080	CAV_TAL_0239	1093	CAV_TAL_0254	1138	CAV_TAL_0339
1081	CAV_TAL_0240	1094	CAV_TAL_0255	1139	CAV_TAL_0340

1140	CAV_TAL_0341	1185	CAV_TAL_0426	1230	CAV_TAL_0484
1141	CAV_TAL_0342	1186	CAV_TAL_0427	1231	CAV_TAL_0485
1142	CAV_TAL_0345	1187	CAV_TAL_0429	1232	CAV_TAL_0486
1143	CAV_TAL_0346	1188	CAV_TAL_0430	1233	CAV_TAL_0487
1144	CAV_TAL_0347	1189	CAV_TAL_0431	1234	CAV_TAL_0488
1145	CAV_TAL_0350	1190	CAV_TAL_0433	1235	CAV_TAL_0489
1146	CAV_TAL_0351	1191	CAV_TAL_0434	1236	CAV_TAL_0490
1147	CAV_TAL_0353	1192	CAV_TAL_0435	1237	CAV_TAL_0491
1148	CAV_TAL_0355	1193	CAV_TAL_0437	1238	CAV_TAL_0492
1149	CAV_TAL_0357	1194	CAV_TAL_0439	1239	CAV_TAL_0493
1150	CAV_TAL_0359	1195	CAV_TAL_0443	1240	CAV_TAL_0494
1151	CAV_TAL_0361	1196	CAV_TAL_0444	1241	CAV_TAL_0496
1152	CAV_TAL_0363	1197	CAV_TAL_0445	1242	CAV_TAL_0497
1153	CAV_TAL_0364	1198	CAV_TAL_0448	1243	CAV_TAL_0498
1154	CAV_TAL_0366	1199	CAV_TAL_0449	1244	CAV_TAL_0499
1155	CAV_TAL_0367	1200	CAV_TAL_0450	1245	CAV_TAL_0500
1156	CAV_TAL_0369	1201	CAV_TAL_0451	1246	CAV_TAL_0501
1157	CAV_TAL_0371	1202	CAV_TAL_0452	1247	CAV_TAL_0504
1158	CAV_TAL_0373	1203	CAV_TAL_0453	1248	CAV_TAL_0505
1159	CAV_TAL_0379	1204	CAV_TAL_0454	1249	CAV_TAL_0506
1160	CAV_TAL_0380	1205	CAV_TAL_0455	1250	CAV_TAL_0507
1161	CAV_TAL_0382	1206	CAV_TAL_0456	1251	CAV_TAL_0508
1162	CAV_TAL_0384	1207	CAV_TAL_0457	1252	CAV_TAL_0510
1163	CAV_TAL_0387	1208	CAV_TAL_0458	1253	CAV_TAL_0511
1164	CAV_TAL_0389	1209	CAV_TAL_0459	1254	CAV_TAL_0512
1165	CAV_TAL_0390	1210	CAV_TAL_0460	1255	CAV_TAL_0513
1166	CAV_TAL_0393	1211	CAV_TAL_0461	1256	CAV_TAL_0514
1167	CAV_TAL_0395	1212	CAV_TAL_0462	1257	CAV_TAL_0517
1168	CAV_TAL_0396	1213	CAV_TAL_0463	1258	CAV_TAL_0518
1169	CAV_TAL_0399	1214	CAV_TAL_0465	1259	CAV_TAL_0519
1170	CAV_TAL_0401	1215	CAV_TAL_0466	1260	CAV_TAL_0520
1171	CAV_TAL_0402	1216	CAV_TAL_0467	1261	CAV_TAL_0521
1172	CAV_TAL_0404	1217	CAV_TAL_0469	1262	CAV_TAL_0522
1173	CAV_TAL_0405	1218	CAV_TAL_0470	1263	CAV_TAL_0523
1174	CAV_TAL_0407	1219	CAV_TAL_0471	1264	CAV_TAL_0524
1175	CAV_TAL_0408	1220	CAV_TAL_0474	1265	CAV_TAL_0525
1176	CAV_TAL_0409	1221	CAV_TAL_0475	1266	CAV_TAL_0527
1177	CAV_TAL_0411	1222	CAV_TAL_0476	1267	CAV_TAL_0528
1178	CAV_TAL_0412	1223	CAV_TAL_0477	1268	CAV_TAL_0529
1179	CAV_TAL_0413	1224	CAV_TAL_0478	1269	CAV_TAL_0530
1180	CAV_TAL_0415	1225	CAV_TAL_0479	1270	CAV_TAL_0532
1181	CAV_TAL_0416	1226	CAV_TAL_0480	1271	CAV_TAL_0534
1182	CAV_TAL_0417	1227	CAV_TAL_0481	1272	CAV_TAL_0535
1183	CAV_TAL_0423	1228	CAV_TAL_0482	1273	CAV_TAL_0536
1184	CAV_TAL_0424	1229	CAV_TAL_0483	1274	CAV_TAL_0537

1275	CAV_TAL_0538	1321	CAV_TAL_0616	1356	CAV_TAL_0676
1276	CAV_TAL_0541	1322	CAV_TAL_0617	1357	CAV_TAL_0677
1277	CAV_TAL_0542	1323	CAV_TAL_0619	1358	CAV_TAL_0681
1278	CAV_TAL_0543	1324	CAV_TAL_0622	1359	CAV_TAL_0683
1279	CAV_TAL_0544	1325	CAV_TAL_0623	1360	CAV_TAL_0684
1280	CAV_TAL_0545	1326	CAV_TAL_0624	1361	CAV_TAL_0687
1281	CAV_TAL_0546	1327	CAV_TAL_0630	1362	CAV_TAL_0688
1282	CAV_TAL_0547	1328	CAV_TAL_0631	1363	CAV_TAL_0690
1283	CAV_TAL_0549	1329	CAV_TAL_0633	1364	CAV_TAL_0691
1284	CAV_TAL_0552	1330	CAV_TAL_0634	1365	CAV_TAL_0697
1285	CAV_TAL_0553	1331	CAV_TAL_0635	1366	CAV_TAL_0698
1286	CAV_TAL_0554	1332	CAV_TAL_0636	1367	CAV_TAL_0700
1287	CAV_TAL_0555	1333	CAV_TAL_0637	1368	CAV_TAL_0701
1288	CAV_TAL_0556	1334	CAV_TAL_0639	1369	CAV_TAL_0702
1289	CAV_TAL_0557	1335	CAV_TAL_0642	1370	CAV_TAL_0703
1290	CAV_TAL_0558	1336	CAV_TAL_0644	1371	CAV_TAL_0706
1291	CAV_TAL_0559	1337	CAV_TAL_0645	1372	CAV_TAL_0707
1292	CAV_TAL_0560	1338	CAV_TAL_0646	1373	CAV_TAL_0708
1293	CAV_TAL_0561	1339	CAV_TAL_0648	1374	CAV_TAL_0710
1294	CAV_TAL_0562	1340	CAV_TAL_0649	1375	CAV_TAL_0711
1295	CAV_TAL_0564	1341	CAV_TAL_0650	1376	CAV_TAL_0712
1296	CAV_TAL_0565	1342	CAV_TAL_0651	1377	CAV_TAL_0714
1297	CAV_TAL_0567	1343	CAV_TAL_0654	1378	CAV_TAL_0715
1298	CAV_TAL_0569	1344	CAV_TAL_0656	1379	CAV_TAL_0718
1299	CAV_TAL_0571	1345	CAV_TAL_0659	1380	CAV_TAL_0719
1300	CAV_TAL_0572	1346	CAV_TAL_0660	1381	CAV_TAL_0723
1301	CAV_TAL_0573	1347	CAV_TAL_0661	1382	CAV_TAL_0724
1302	CAV_TAL_0574	1348	CAV_TAL_0662	1383	CAV_TAL_0725
1303	CAV_TAL_0580	1349	CAV_TAL_0663	1384	CAV_TAL_0728
1304	CAV_TAL_0581	1350	CAV_TAL_0665	1385	CAV_TAL_0729
1305	CAV_TAL_0582	1351	CAV_TAL_0666	1386	CAV_TAL_0731
1306	CAV_TAL_0586	1352	CAV_TAL_0669	1387	CAV_TAL_0733
1307	CAV_TAL_0591	1353	CAV_TAL_0670	1388	CAV_TAL_0734
1308	CAV_TAL_0592	1354	CAV_TAL_0671	1389	CAV_TAL_0735
1309	CAV_TAL_0593	1355	CAV_TAL_0673	1390	CAV_TAL_0736
1310	CAV_TAL_0594	1356	CAV_TAL_0676	1391	CAV_TAL_0738
1311	CAV_TAL_0601	1357	CAV_TAL_0677	1392	CAV_TAL_0741
1312	CAV_TAL_0604	1358	CAV_TAL_0681	1393	CAV_TAL_0745
1313	CAV_TAL_0606	1359	CAV_TAL_0683	1394	CAV_TAL_0752
1314	CAV_TAL_0608	1360	CAV_TAL_0684	1395	CAV_TAL_0753
1315	CAV_TAL_0609	1361	CAV_TAL_0687	1396	CAV_TAL_0756
1316	CAV_TAL_0610	1362	CAV_TAL_0688	1397	CAV_TAL_0759
1317	CAV_TAL_0611	1363	CAV_TAL_0690	1398	CAV_TAL_0763
1318	CAV_TAL_0612	1364	CAV_TAL_0691	1399	CAV_TAL_0782
1319	CAV_TAL_0613	1365	CAV_TAL_0697	1400	CAV_TAL_0790

1401	CAV_TAL_0792		1446	CAV_TAL_0907		1491	CAV_TAL_1016
1402	CAV_TAL_0793		1447	CAV_TAL_0908		1492	CAV_TAL_1017
1403	CAV_TAL_0794		1448	CAV_TAL_0909		1493	CAV_TAL_1020
1404	CAV_TAL_0795		1449	CAV_TAL_0911		1494	CAV_TAL_1023
1405	CAV_TAL_0796		1450	CAV_TAL_0917		1495	CAV_TAL_1024
1406	CAV_TAL_0798		1451	CAV_TAL_0921		1496	CAV_TAL_1025
1407	CAV_TAL_0799		1452	CAV_TAL_0922		1497	CAV_TAL_1026
1408	CAV_TAL_0801		1453	CAV_TAL_0925		1498	CAV_TAL_1028
1409	CAV_TAL_0803		1454	CAV_TAL_0926		1499	CAV_TAL_1030
1410	CAV_TAL_0805		1455	CAV_TAL_0927		1500	CAV_TAL_1031
1411	CAV_TAL_0806		1456	CAV_TAL_0928		1501	CAV_TAL_1036
1412	CAV_TAL_0807		1457	CAV_TAL_0951		1502	CAV_TAL_1038
1413	CAV_TAL_0808		1458	CAV_TAL_0955		1503	CAV_TAL_1040
1414	CAV_TAL_0809		1459	CAV_TAL_0956		1504	CAV_TAL_1041
1415	CAV_TAL_0814		1460	CAV_TAL_0962		1505	CAV_TAL_1044
1416	CAV_TAL_0819		1461	CAV_TAL_0964		1506	CAV_TAL_1045
1417	CAV_TAL_0820		1462	CAV_TAL_0966		1507	CAV_TAL_1048
1418	CAV_TAL_0822		1463	CAV_TAL_0967		1508	CAV_TAL_1049
1419	CAV_TAL_0827		1464	CAV_TAL_0972		1509	CAV_TAL_1050
1420	CAV_TAL_0835		1465	CAV_TAL_0973		1510	CAV_TAL_1051
1421	CAV_TAL_0836		1466	CAV_TAL_0975		1511	CAV_TAL_1053
1422	CAV_TAL_0838		1467	CAV_TAL_0977		1512	CAV_TAL_1056
1423	CAV_TAL_0840		1468	CAV_TAL_0982		1513	CAV_TAL_1057
1424	CAV_TAL_0842		1469	CAV_TAL_0983		1514	CAV_TAL_1058
1425	CAV_TAL_0846		1470	CAV_TAL_0984		1515	CAV_TAL_1062
1426	CAV_TAL_0850		1471	CAV_TAL_0985		1516	CAV_TAL_1063
1427	CAV_TAL_0851		1472	CAV_TAL_0986		1517	CAV-TAL_0772
1428	CAV_TAL_0853		1473	CAV_TAL_0989		1518	CAV-TAL_0775
1429	CAV_TAL_0859		1474	CAV_TAL_0990		1519	CAV-TAL_0776
1430	CAV_TAL_0871		1475	CAV_TAL_0991		1520	CAV-TAL_0777
1431	CAV_TAL_0872		1476	CAV_TAL_0992		1521	CAV-TAL_0778
1432	CAV_TAL_0874		1477	CAV_TAL_0995		1522	CAV-TAL_0861
1433	CAV_TAL_0875		1478	CAV_TAL_0996		1523	CAV-TAL_0863
1434	CAV_TAL_0876		1479	CAV_TAL_0997		1524	CAV-TAL_0866
1435	CAV_TAL_0877		1480	CAV_TAL_0999		1525	CAV-TAL_0867
1436	CAV_TAL_0879		1481	CAV_TAL_1000		1526	CAV-TAL_0868
1437	CAV_TAL_0880		1482	CAV_TAL_1001		1527	CAV-TAL_0869
1438	CAV_TAL_0881		1483	CAV_TAL_1002		1528	CAV-TAL_0891
1439	CAV_TAL_0884		1484	CAV_TAL_1003		1529	CAV-TAL_0894
1440	CAV_TAL_0889		1485	CAV_TAL_1008		1530	DAS_CHP_014
1441	CAV_TAL_0893		1486	CAV_TAL_1009		1531	DAS_CHP_036
1442	CAV_TAL_0896		1487	CAV_TAL_1010		1532	DAS_GOV_005
1443	CAV_TAL_0897		1488	CAV_TAL_1011		1533	DAS_TAL_001
1444	CAV_TAL_0898		1489	CAV_TAL_1012		1534	DAS_TAL_004
1445	CAV_TAL_0899		1490	CAV_TAL_1013		1535	DAS_TAL_006

1536	DAS_TAL_007	1581	GNT_TAL_0013	1626	IMU_HRD_001
1537	DAS_TAL_008	1582	GNT_TAL_0014	1627	IMU_TAL_001
1538	DAS_TAL_009	1583	GNT_TAL_0016	1628	IMU_TAL_002
1539	DAS_TAL_010	1584	GNT_TAL_0017	1629	IMU_TAL_003
1540	DAS_TAL_011	1585	GNT_TAL_0018	1630	IMU_TAL_005
1541	DAS_TAL_012	1586	GNT_TAL_0021	1631	IMU_TAL_006
1542	DAS_TAL_013	1587	GNT_TAL_0023	1632	IMU_TAL_007
1543	DAS_TAL_015	1588	GNT_TAL_0024	1633	IMU_TAL_008
1544	DAS_TAL_016	1589	GNT_TAL_0025	1634	IMU_TAL_009
1545	DAS_TAL_017	1590	GNT_TAL_0026	1635	IMU_TAL_012
1546	DAS_TAL_018	1591	GNT_TAL_0027	1636	IMU_TAL_013
1547	DAS_TAL_019	1592	GNT_TAL_0028	1637	IMU_TAL_020
1548	DAS_TAL_020	1593	IMU_GOV_006	1638	IMU_TAL_023
1549	DAS_TAL_021	1594	IMU_HRD_002	1639	IMU_TAL_026
1550	DAS_TAL_023	1595	IMU_TAL_004	1640	IMU_TAL_027
1551	DAS_TAL_026	1596	IMU_TAL_010	1641	IMU_TAL_028
1552	DAS_TAL_027	1597	IMU_TAL_011	1642	IMU_TAL_029
1553	DAS_TAL_028	1598	IMU_TAL_014	1643	IMU_TAL_030
1554	DAS_TAL_031	1599	IMU_TAL_018	1644	IMU_TAL_037
1555	DAS_TAL_032	1600	IMU_TAL_021	1645	IMU_TAL_045
1556	DAS_TAL_034	1601	IMU_TAL_022	1646	IMU_TAL_046
1557	DAS_TAL_035	1602	IMU_TAL_024	1647	LAP_GOV_001
1558	DAS_TAL_037	1603	IMU_TAL_025	1648	LAP_GOV_003
1559	DAS_TAL_038	1604	IMU_TAL_031	1649	LAP_GOV_004
1560	GNT_CHP_0001	1605	IMU_TAL_032	1650	LAP_GOV_005
1561	GNT_DRRM_0001	1606	IMU_TAL_033	1651	LAP_GOV_006
1562	GNT_GOV_0002	1607	IMU_TAL_038	1652	LAP_GOV_007
1563	GNT_GOV_0003	1608	IMU_TAL_039	1653	LAP_GOV_008
1564	GNT_HRD_0001	1609	IMU_TAL_043	1654	LAP_GOV_009
1565	GNT_HRD_0002	1610	IMU_TAL_044	1655	LAP_GOV_010
1566	GNT_HRD_0003	1611	IMU_TAL_047	1656	LAP_GOV_011
1567	GNT_HRD_0004	1612	IMU_TAL_048	1657	LAP_GOV_012
1568	GNT_INCLUSIVE_0004	1613	IMU_TAL_049	1658	LAP_GOV_013
1569	GNT_TAL_0001	1614	IMU_TAL_050	1659	LAP_GOV_014
1570	GNT_TAL_0002	1615	IMU_CHP_001	1660	LAP_GOV_015
1571	GNT_TAL_0003	1616	IMU_CHP_002	1661	LAP_GOV_016
1572	GNT_TAL_0004	1617	IMU_CHP_003	1662	LAP_GOV_017
1573	GNT_TAL_0005	1618	IMU_CHP_004	1663	LAP_GOV_018
1574	GNT_TAL_0006	1619	IMU_CHP_005	1664	LAP_GOV_019
1575	GNT_TAL_0007	1620	IMU_CHP_006	1665	LAP_GOV_020
1576	GNT_TAL_0008	1621	IMU_GOV_001	1666	LAP_GOV_021
1577	GNT_TAL_0009	1622	IMU_GOV_002	1667	LAP_GOV_022
1578	GNT_TAL_0010	1623	IMU_GOV_003	1668	LAP_GOV_023
1579	GNT_TAL_0011	1624	IMU_GOV_004	1669	LAP_GOV_024
1580	GNT_TAL_0012	1625	IMU_GOV_005	1670	LAP_GOV_025

1671	LAP_TAL_073	1716	LAP_TAL_028	1761	LAP_TAL_093
1672	LAP_TAL_074	1717	LAP_TAL_029	1762	LAP_TAL_094
1673	LAP_TAL_075	1718	LAP_TAL_030	1763	LAP_TAL_095
1674	LAP_TAL_076	1719	LAP_TAL_031	1764	LAP_TAL_097
1675	LAP_TAL_077	1720	LAP_TAL_032	1765	LAP_TAL_098
1676	LAP_TAL_078	1721	LAP_TAL_033	1766	LAP_TAL_099
1677	LAP_TAL_079	1722	LAP_TAL_034	1767	LAP_TAL_100
1678	LAP_TAL_080	1723	LAP_TAL_035	1768	LAP_TAL_101
1679	LAP_TAL_081	1724	LAP_TAL_036	1769	LAP_TAL_102
1680	LAP_TAL_082	1725	LAP_TAL_037	1770	LAP_TAL_103
1681	LAP_TAL_083	1726	LAP_TAL_038	1771	LAP_TAL_104
1682	LAP_TAL_084	1727	LAP_TAL_039	1772	LAP_TAL_105
1683	LAP_TAL_085	1728	LAP_TAL_040	1773	LAP_TAL_107
1684	LAP_TAL_086	1729	LAP_TAL_041	1774	LAP_TAL_108
1685	LAP_TAL_087	1730	LAP_TAL_042	1775	LAP_TAL_111
1686	LAP_TAL_088	1731	LAP_TAL_043	1776	LAP_TAL_113
1687	LAP_TAL_089	1732	LAP_TAL_044	1777	LAP_TAL_115
1688	LAP_TAL_090	1733	LAP_TAL_045	1778	LAP_TAL_116
1689	LAP_TAL_091	1734	LAP_TAL_046	1779	LAP_TAL_117
1690	LAP_TAL_092	1735	LAP_TAL_047	1780	LAP_TAL_118
1691	LAP_TAL_001	1736	LAP_TAL_048	1781	LAP_TAL_119
1692	LAP_TAL_002	1737	LAP_TAL_049	1782	LAP_TAL_120
1693	LAP_TAL_003	1738	LAP_TAL_050	1783	LAP_TAL_121
1694	LAP_TAL_005	1739	LAP_TAL_051	1784	LAP_TAL_122
1695	LAP_TAL_006	1740	LAP_TAL_052	1785	LAP_TAL_123
1696	LAP_TAL_007	1741	LAP_TAL_053	1786	LAP_TAL_124
1697	LAP_TAL_008	1742	LAP_TAL_054	1787	LAP_TAL_125
1698	LAP_TAL_009	1743	LAP_TAL_055	1788	LAP_TAL_126
1699	LAP_TAL_010	1744	LAP_TAL_056	1789	LAP_TAL_127
1700	LAP_TAL_011	1745	LAP_TAL_057	1790	LAP_TAL_128
1701	LAP_TAL_012	1746	LAP_TAL_058	1791	LAP_TAL_135
1702	LAP_TAL_013	1747	LAP_TAL_059	1792	LAP_TAL_136
1703	LAP_TAL_014	1748	LAP_TAL_060	1793	LAP_TAL_137
1704	LAP_TAL_015	1749	LAP_TAL_061	1794	LAP_TAL_138
1705	LAP_TAL_016	1750	LAP_TAL_062	1795	LAP_TAL_141
1706	LAP_TAL_017	1751	LAP_TAL_063	1796	LAP_TAL_143
1707	LAP_TAL_018	1752	LAP_TAL_064	1797	LAP_TAL_144
1708	LAP_TAL_020	1753	LAP_TAL_065	1798	LAP_TAL_145
1709	LAP_TAL_021	1754	LAP_TAL_066	1799	LAP_TAL_146
1710	LAP_TAL_022	1755	LAP_TAL_067	1800	LAP_TAL_149
1711	LAP_TAL_023	1756	LAP_TAL_068	1801	LAP_TAL_150
1712	LAP_TAL_024	1757	LAP_TAL_069	1802	LAP_TAL_152
1713	LAP_TAL_025	1758	LAP_TAL_070	1803	LAP_TAL_155
1714	LAP_TAL_026	1759	LAP_TAL_071	1804	LAP_TAL_157
1715	LAP_TAL_027	1760	LAP_TAL_072	1805	LIP_CHP_001

1806	LIP_CHP_002	1851	QUE_CHP_0008	1896	QUE_TAL_0015
1807	LIP_GOV_001	1852	QUE_CHP_0009	1897	QUE_TAL_0016
1808	LIP_GOV_002	1853	QUE_CHP_0012	1898	QUE_TAL_0017
1809	LIP_GOV_003	1854	QUE_GOV_0003	1899	QUE_TAL_0019
1810	LIP_TAL_001	1855	QUE_GOV_0004	1900	QUE_TAL_0020
1811	LIP_TAL_002	1856	QUE_GOV_0005	1901	QUE_TAL_0021
1812	LIP_TAL_003	1857	QUE_GOV_0006	1902	QUE_TAL_0022
1813	LIP_TAL_009	1858	QUE_GOV_0007	1903	QUE_TAL_0024
1814	LIP_TAL_010	1859	QUE_GOV_0008	1904	QUE_TAL_0025
1815	LIP_TAL_011	1860	QUE_GOV_0009	1905	QUE_TAL_0027
1816	LIP_TAL_013	1861	QUE_GOV_0010	1906	QUE_TAL_0028
1817	LIP_TAL_015	1862	QUE_GOV_0014	1907	QUE_TAL_0029
1818	LIP_TAL_016	1863	QUE_GOV_0016	1908	QUE_TAL_003
1819	LIP_TAL_017	1864	QUE_GOV_0018	1909	QUE_TAL_0030
1820	LIP_TAL_019	1865	QUE_GOV_0019	1910	QUE_TAL_0031
1821	LIP_TAL_020	1866	QUE_GOV_0020	1911	QUE_TAL_0034
1822	LIP_TAL_021	1867	QUE_GOV_0021	1912	QUE_TAL_0035
1823	LUC_CHP_019	1868	QUE_GOV_0022	1913	QUE_TAL_0036
1824	LUC-HRD-026	1869	QUE_GOV_0023	1914	QUE_TAL_0040
1825	LUC-TAL-001	1870	QUE_GOV_0024	1915	QUE_TAL_0041
1826	LUC-TAL-002	1871	QUE_GOV_0025	1916	QUE_TAL_0042
1827	LUC-TAL-003	1872	QUE_HRD_0001	1917	QUE_TAL_0043
1828	LUC-TAL-004	1873	QUE_HRD_0002	1918	QUE_TAL_0044
1829	LUC-TAL-005	1874	QUE_HRD_0003	1919	QUE_TAL_0045
1830	LUC-TAL-006	1875	QUE_HRD_0005	1920	QUE_TAL_0046
1831	LUC-TAL-007	1876	QUE_HRD_0006	1921	QUE_TAL_0047
1832	LUC-TAL-008	1877	QUE_HRD_0008	1922	QUE_TAL_0048
1833	LUC-TAL-009	1878	QUE_HRD_0009	1923	QUE_TAL_0049
1834	LUC-TAL-010	1879	QUE_HRD_0010	1924	QUE_TAL_0051
1835	LUC-TAL-011	1880	QUE_HRD_0011	1925	QUE_TAL_0052
1836	LUC-TAL-012	1881	QUE_HRD_0012	1926	QUE_TAL_0053
1837	LUC-TAL-013	1882	QUE_HRD_0013	1927	QUE_TAL_0054
1838	LUC-TAL-014	1883	QUE_HRD_0014	1928	QUE_TAL_0055
1839	LUC-TAL-015	1884	QUE_HRD_0015	1929	QUE_TAL_0057
1840	LUC-TAL-016	1885	QUE_TAL_0004	1930	QUE_TAL_0058
1841	LUC-TAL-017	1886	QUE_TAL_0005	1931	QUE_TAL_0059
1842	LUC-TAL-018	1887	QUE_TAL_0006	1932	QUE_TAL_0061
1843	LUC-TAL-020	1888	QUE_TAL_0007	1933	QUE_TAL_0062
1844	LUC-TAL-021	1889	QUE_TAL_0008	1934	QUE_TAL_0064
1845	LUC-TAL-022	1890	QUE_TAL_0009	1935	QUE_TAL_0066
1846	LUC-TAL-023	1891	QUE_TAL_0010	1936	QUE_TAL_0067
1847	LUC-TAL-024	1892	QUE_TAL_0011	1937	QUE_TAL_0069
1848	LUC-TAL-025	1893	QUE_TAL_0012	1938	QUE_TAL_0070
1849	QUE_CHP_0002	1894	QUE_TAL_0013	1939	QUE_TAL_0072
1850	QUE_CHP_0007	1895	QUE_TAL_0014	1940	QUE_TAL_0073

2031	RZL_TAL_004	2076	SAP_TAL_0010	2121	SNP_TAL_0045
2032	RZL_TAL_005	2077	SAP_TAL_0011	2122	SNP_TAL_0046
2033	RZL_TAL_006	2078	SAP_TAL_0013	2123	SNP_TAL_0047
2034	RZL_TAL_007	2079	SAP_TAL_0015	2124	SNP_TAL_0062
2035	RZL_TAL_009	2080	SAP_TAL_0017	2125	SNP_TAL_0064
2036	RZL_TAL_010	2081	SAP_TAL_0018	2126	SNP_TAL_0081
2037	RZL_TAL_011	2082	SAP_TAL_0019	2127	SNP_TAL_0084
2038	RZL_TAL_012	2083	SAP_TAL_0022	2128	SNP_TAL_0088
2039	RZL_TAL_013	2084	SAP_TAL_0023	2129	SNP_TAL_0090
2040	RZL_TAL_014	2085	SAP_TAL_0026	2130	SNP_TAL_0104
2041	RZL_TAL_015	2086	SAP_TAL_0028	2131	SNP_TAL_0106
2042	RZL_TAL_016	2087	SAP_TAL_0029	2132	SNP_TAL_0107
2043	RZL_TAL_017	2088	SNP_DRRM_044	2133	SNP_TAL_0108
2044	RZL_TAL_018	2089	SNP_DRRM_061	2134	SNP_TAL_0110
2045	RZL_TAL_019	2090	SNP_DRRM_062	2135	SNP_TAL_0111
2046	RZL_TAL_020	2091	SNP_GAD_0110	2136	SNP_TAL_0112
2047	RZL_TAL_021	2092	SNP_GOV_0004	2137	SNP_TAL_0114
2048	RZL_TAL_022	2093	SNP_GOV_0041	2138	SNP_TAL_0115
2049	RZL_TAL_023	2094	SNP_GOV_0081	2139	SNP_TAL_0119
2050	RZL_TAL_024	2095	SNP_GOV_0102	2140	SNP_TAL_0120
2051	RZL_TAL_025	2096	SNP_GOV_0106	2141	SNP_TAL_0141
2052	RZL_TAL_026	2097	SNP_GOV_0119	2142	SNP_TAL_0143
2053	RZL_TAL_027	2098	SNP_GOV_0126	2143	SNP_TAL_0144
2054	RZL_TAL_028	2099	SNP_GOV_0145	2144	SNP_TAL_0146
2055	RZL_TAL_029	2100	SNP_HRD_0023	2145	SNP_TAL_0161
2056	RZL_TAL_030	2101	SNP_HRD_0024	2146	SNP_TAL_0162
2057	RZL_TAL_031	2102	SNP_HRD_01010	2147	SNP_TAL_0163
2058	RZL_TAL_032	2103	SNP_HRD_0106	2148	SNP_TAL_0164
2059	RZL_TAL_033	2104	SNP_HRD_0107	2149	SNP_TAL_0168
2060	RZL_TAL_034	2105	SNP_HRD_0108	2150	SNP_TAL_0181
2061	RZL_TAL_036	2106	SNP_HRD_0109	2151	SNP_TAL_0186
2062	RZL_TAL_037	2107	SNP_IE_0001	2152	SNP_TAL_0188
2063	RZL_TAL_038	2108	SNP_TAL_002	2153	SNP_TAL_069
2064	RZL_TAL_039	2109	SNP_TAL_0023	2154	SNP_TAL_071
2065	RZL_TAL_040	2110	SNP_TAL_0024	2155	SNP_TAL_075
2066	SAP_CHP_0014	2111	SNP_TAL_0025	2156	SNP_TAL_076
2067	SAP_GOV_0021	2112	SNP_TAL_0026	2157	STR_CHP_0001
2068	SAP_GOV_0024	2113	SNP_TAL_0027	2158	STR_CHP_0002
2069	SAP_GOV_0027	2114	SNP_TAL_0028	2159	STR_CHP_0003
2070	SAP_HRD_0001	2115	SNP_TAL_0029	2160	STR_CHP_0004
2071	SAP_HRD_0025	2116	SNP_TAL_003	2161	STR_CHP_0005
2072	SAP_TAL_0003	2117	SNP_TAL_0030	2162	STR_CHP_0006
2073	SAP_TAL_0004	2118	SNP_TAL_0031	2163	STR_GOV_0001
2074	SAP_TAL_0006	2119	SNP_TAL_0043	2164	STR_GOV_0002
2075	SAP_TAL_0007	2120	SNP_TAL_0044	2165	STR_GOV_0003

2165	STR_GOV_0003	2210	STT_GOV_0052	2255	STT_TAL_0053
2166	STR_GOV_0004	2211	STT_GOV_0056	2256	STT_TAL_0055
2167	STR_GOV_0005	2212	STT_GOV_0058	2257	STT_TAL_0057
2168	STR_TAL_0001	2213	STT_GOV_0059	2258	STT_TAL_0060
2169	STR_TAL_0002	2214	STT_GOV_0062	2259	STT_TAL_0063
2170	STR_TAL_0003	2215	STT_GOV_0070	2260	STT_TAL_0065
2171	STR_TAL_0004	2216	STT_GOV_0075	2261	STT_TAL_0066
2172	STR_TAL_0005	2217	STT_GOV_0076	2262	STT_TAL_0067
2173	STR_TAL_0006	2218	STT_GOV_0078	2263	STT_TAL_0068
2174	STR_TAL_0007	2219	STT_GOV_0079	2264	STT_TAL_0071
2175	STR_TAL_0008	2220	STT_GOV_0083	2265	STT_TAL_0072
2176	STR_TAL_0009	2221	STT_GOV_0084	2266	STT_TAL_0074
2177	STR_TAL_0010	2222	STT_GOV_0085	2267	STT_TAL_0080
2178	STR_TAL_0011	2223	STT_HRD_0069	2268	STT_TAL_0082
2179	STR_TAL_0012	2224	STT_HRD_0077	2269	TAN_GOV_0001
2180	STR_TAL_0013	2225	STT_TAL_0001	2270	TAN_TAL_0001
2181	STR_TAL_0014	2226	STT_TAL_0003	2271	TAN_TAL_0002
2182	STR_TAL_0015	2227	STT_TAL_0004	2272	TAN_TAL_0003
2183	STR_TAL_0016	2228	STT_TAL_0007	2273	TAN_TAL_0004
2184	STR_TAL_0017	2229	STT_TAL_0008	2274	TAN_TAL_0005
2185	STR_TAL_0018	2230	STT_TAL_0010	2275	TAN_TAL_0006
2186	STR_TAL_0019	2231	STT_TAL_0012	2276	TAN_TAL_0007
2187	STR_TAL_0020	2232	STT_TAL_0013	2277	TAN_TAL_0008
2188	STR_TAL_0021	2233	STT_TAL_0014	2278	TAN_TAL_0009
2189	STT_CHP_0002	2234	STT_TAL_0015	2279	TAY_TAL_0001
2190	STT_CHP_0011	2235	STT_TAL_0016	2280	TAY_TAL_0002
2191	STT_CHP_0023	2236	STT_TAL_0019	2281	TAY_TAL_0003
2192	STT_GOV_0005	2237	STT_TAL_0020	2282	TAY_TAL_0004
2193	STT_GOV_0006	2238	STT_TAL_0021	2283	TAY_TAL_0005
2194	STT_GOV_0009	2239	STT_TAL_0022	2284	TAY_TAL_0006
2195	STT_GOV_0017	2240	STT_TAL_0024	2285	TAY_TAL_0007
2196	STT_GOV_0018	2241	STT_TAL_0027	2286	TAY_TAL_0008
2197	STT_GOV_0025	2242	STT_TAL_0031	2287	TAY_TAL_0009
2198	STT_GOV_0026	2243	STT_TAL_0034	2288	TAY_TAL_0010
2199	STT_GOV_0028	2244	STT_TAL_0036	2289	TAY_TAL_0011
2200	STT_GOV_0029	2245	STT_TAL_0037	2290	TAY_TAL_0012
2201	STT_GOV_0030	2246	STT_TAL_0039	2291	TAY_TAL_0013
2202	STT_GOV_0032	2247	STT_TAL_0041	2292	TAY_TAL_0014
2203	STT_GOV_0033	2248	STT_TAL_0044	2293	TAY_TAL_0015
2204	STT_GOV_0035	2249	STT_TAL_0045	2294	TAY_TAL_0016
2205	STT_GOV_0038	2250	STT_TAL_0046	2255	STT_TAL_0053
2206	STT_GOV_0040	2251	STT_TAL_0048	2256	STT_TAL_0055
2207	STT_GOV_0042	2252	STT_TAL_0049	2257	STT_TAL_0057
2208	STT_GOV_0043	2253	STT_TAL_0050	2258	STT_TAL_0060
2209	STT_GOV_0047	2254	STT_TAL_0051	2259	STT_TAL_0063

2260	STT_TAL_0065	2270	TAN_TAL_0001	2290	TAY_TAL_0012
2261	STT_TAL_0066	2271	TAN_TAL_0002	2291	TAY_TAL_0013
2262	STT_TAL_0067	2272	TAN_TAL_0003	2292	TAY_TAL_0014
2263	STT_TAL_0068	2273	TAN_TAL_0004	2293	TAY_TAL_0015
2264	STT_TAL_0071	2274	TAN_TAL_0005	2294	TAY_TAL_0016
2265	STT_TAL_0072	2275	TAN_TAL_0006	2290	TAY_TAL_0012
2266	STT_TAL_0074	2276	TAN_TAL_0007	2291	TAY_TAL_0013
2267	STT_TAL_0080	2277	TAN_TAL_0008	2292	TAY_TAL_0014
2268	STT_TAL_0082	2278	TAN_TAL_0009	2293	TAY_TAL_0015
2269	TAN_GOV_0001	2279	TAY_TAL_0001	2294	TAY_TAL_0016
2270	TAN_TAL_0001	2280	TAY_TAL_0002	2290	TAY_TAL_0012
2271	TAN_TAL_0002	2281	TAY_TAL_0003	2291	TAY_TAL_0013
2272	TAN_TAL_0003	2282	TAY_TAL_0004	2292	TAY_TAL_0014
2273	TAN_TAL_0004	2283	TAY_TAL_0005	2293	TAY_TAL_0015
2274	TAN_TAL_0005	2284	TAY_TAL_0006	2294	TAY_TAL_0016
2275	TAN_TAL_0006	2285	TAY_TAL_0007	2290	TAY_TAL_0012
2276	TAN_TAL_0007	2286	TAY_TAL_0008	2291	TAY_TAL_0013
2277	TAN_TAL_0008	2287	TAY_TAL_0009	2292	TAY_TAL_0014
2278	TAN_TAL_0009	2288	TAY_TAL_0010	2293	TAY_TAL_0015
2279	TAY_TAL_0001	2289	TAY_TAL_0011	2294	TAY_TAL_0016
2280	TAY_TAL_0002	2290	TAY_TAL_0012	2290	TAY_TAL_0012
2281	TAY_TAL_0003	2291	TAY_TAL_0013	2291	TAY_TAL_0013
2282	TAY_TAL_0004	2292	TAY_TAL_0014	2292	TAY_TAL_0014
2283	TAY_TAL_0005	2293	TAY_TAL_0015	2293	TAY_TAL_0015
2284	TAY_TAL_0006	2294	TAY_TAL_0016	2294	TAY_TAL_0016
2285	TAY_TAL_0007	2270	TAN_TAL_0001	2290	TAY_TAL_0012
2286	TAY_TAL_0008	2271	TAN_TAL_0002	2291	TAY_TAL_0013
2287	TAY_TAL_0009	2272	TAN_TAL_0003	2292	TAY_TAL_0014
2288	TAY_TAL_0010	2273	TAN_TAL_0004	2293	TAY_TAL_0015
2289	TAY_TAL_0011	2274	TAN_TAL_0005	2294	TAY_TAL_0016
2290	TAY_TAL_0012	2275	TAN_TAL_0006	2290	TAY_TAL_0012
2291	TAY_TAL_0013	2276	TAN_TAL_0007	2291	TAY_TAL_0013
2292	TAY_TAL_0014	2277	TAN_TAL_0008	2292	TAY_TAL_0014
2293	TAY_TAL_0015	2278	TAN_TAL_0009	2293	TAY_TAL_0015
2294	TAY_TAL_0016	2279	TAY_TAL_0001	2294	TAY_TAL_0016
2260	STT_TAL_0065	2280	TAY_TAL_0002		
2261	STT_TAL_0066	2281	TAY_TAL_0003		
2262	STT_TAL_0067	2282	TAY_TAL_0004		
2263	STT_TAL_0068	2283	TAY_TAL_0005		
2264	STT_TAL_0071	2284	TAY_TAL_0006		
2265	STT_TAL_0072	2285	TAY_TAL_0007		
2266	STT_TAL_0074	2286	TAY_TAL_0008		
2267	STT_TAL_0080	2287	TAY_TAL_0009		
2268	STT_TAL_0082	2288	TAY_TAL_0010		
2269	TAN_GOV_0001	2289	TAY_TAL_0011		

Annex 2 – List of the Regional Research Evaluators who served

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7	MARJERIE QUERO-CIPRIANO	ANTIPOLO CITY
8	KHRISTIAN ROSS P. PIMENTEL	ANTIPOLO CITY
9	NOVA U. SILGUERA	ANTIPOLO CITY
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12	JOY S. ABUAN	BACOR CITY
13	WELMINA D. AKOL	BACOR CITY
14	RAQUEL A. GONZALES	BACOR CITY
15	MYLHA H. BALTAZAR	BACOR CITY
16	JASPER D. TABUADA	BACOR CITY
17	JIMMY L. NARCISE	BACOR CITY
18	DOMINGO S. SAGNIP JR.	BACOR CITY
19	ROSEMARIE R. LIM	BACOR CITY
20	RUIE LORENZ M. REYES	BACOR CITY
21	CHARITY S. MAGADIA	BATANGAS CITY
22	EDELYN B. BRIONES	BATANGAS CITY
23	LORNA M. ASI	BATANGAS CITY
24	MARC ELMER M. PEREZ	BATANGAS CITY
25	AURELIA G. VIVAS	BATANGAS CITY
26	HERMAN A. CATAPANG	BATANGAS CITY
27	LEILA M. SECO	BATANGAS CITY
28	AUREA P. OCON	BATANGAS CITY
29	RICKY M. REALINGO	BATANGAS CITY
30	DEMETRIO B. BAUTISTA	BATANGAS CITY
31	ROSALINDA M. COMIA	BATANGAS CITY
32	EMERSON B. DALANGIN	BATANGAS PROVINCE
33	LARRY M. ROALLOS	BATANGAS PROVINCE
34	CATHERINE V. GONZALES	BATANGAS PROVINCE
35	MYRNA R. DE CASTRO	BATANGAS PROVINCE
36	ALFRED JAMES A. ELLAR	BATANGAS PROVINCE
37	CRISTY M. REYES	BATANGAS PROVINCE
38	GLORIA C. SALAZAR	BATANGAS PROVINCE

39	JOVIE C. PALMA	BATANGAS PROVINCE
40	JULITA E. ILAGAN	BATANGAS PROVINCE
41	LUCKY MAY L. PASIA	BATANGAS PROVINCE
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46	DONNABELLE B. MENDOZA	BIÑAN CITY
47	ROSALIE O. LADANGA	BIÑAN CITY
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49	ALBERT D. ESCUVANIA, MAED	BIÑAN CITY
50	MARIA ELENA B. HERNANDEZ, MAED	BIÑAN CITY
51	MYRA Z. MAGNO	BIÑAN CITY
52	NOEL P. MUNDA	CABUYAO CITY
53	CORAZON D. BIEN	CABUYAO CITY
54	GRACE C. LAMANO	CABUYAO CITY
55	JONATHAN H. MARQUEZ	CABUYAO CITY
56	JONATHAN F. BERNABE	CABUYAO CITY
57	MARIBETH G. HERRERO	CABUYAO CITY
58	MARIANNE A. VELASCO	CABUYAO CITY
59	JACKIE LOU A. ALMIRA	CABUYAO CITY
60	BELEN G. GIMUTAO	CABUYAO CITY
61	JOEMARK R. GUMAPAC	CALACA CITY
62	VIVIAN C. SILVA	CALACA CITY
63	CERILINA A. MANALO	CALACA CITY
64	JENEVIEVE P. DE LEUS	CALACA CITY
65	CRISTINA M. PAPA	CALACA CITY
66	MARICRIS D. ATIENZA	CALACA CITY
67	VICENTA H. PAREJA	CALACA CITY
68	DAY L. ABITAN	CALACA CITY
69	ELMA V. MANALO	CALACA CITY
70	JOHN RICH D. BUÑO	CALACA CITY
71	JOEMARK R. GUMAPAC	CALACA CITY
72	LIGAYA B. FUEGO	CALAMBA CITY
73	ROSEMARIE V. MAGNAYE	CALAMBA CITY
74	OSCAR R. DUMA JR.	CALAMBA CITY
75	JOSEPH L. GUERRERO	CALAMBA CITY
76	ALELI C. NAGPALA	CALAMBA CITY
77	RICO A. HERRERO	CALAMBA CITY
78	VINA H. RETUSTO	CALAMBA CITY
79	MELANIE C. CAÑO	CALAMBA CITY

80	MA. CHRISTINA O. BAUYON	CALAMBA CITY
81	ARIES N. MAGNAYE	CALAMBA CITY
82	DEXTER M. PALANAS	CALAMBA CITY
83	ALMA D. ACUÑA	CAVITE PROVINCE
84	CARLENE C. GAHOY	CAVITE PROVINCE
85	CONRADO D. OBAR JR.	CAVITE PROVINCE
86	EMELYN M. HERNANDEZ	CAVITE PROVINCE
87	EUNIKA C. ZURBANO	CAVITE PROVINCE
88	JOEFEL S. HORCA	CAVITE PROVINCE
89	MAILA N. PANTOJA	CAVITE PROVINCE
90	MARITES M. AGUILAR	CAVITE PROVINCE
91	NEILL U. TIRONA	CAVITE PROVINCE
92	SHERLIE MAY V. GUIUO	CAVITE PROVINCE
93	REGIN REX P. TOSCO	CAVITE CITY
94	ROMEO S. ROSALES	CAVITE CITY
95	ANNALIZA T. FERNANDEZ	CAVITE CITY
96	EDNEL A. ALMORADIE	CAVITE CITY
97	RODELIA C. FRIAS	CAVITE CITY
98	SHEILA D. LEE	CAVITE CITY
99	FERDINAND T. CALLUENG	CAVITE CITY
100	JESTER C. NICODEMUS	CAVITE CITY
101	CHARLENE LEI O. ESGUERRA	CAVITE CITY
102	KAREN LYNN MACAWILE	DASMARIÑAS CITY
103	MARK JAYSON ESPINOSA	DASMARIÑAS CITY
104	JHONNIE JEFF MARQUEZ	DASMARIÑAS CITY
105	ALEJO FILIO, JR.	DASMARIÑAS CITY
106	NICANOR REYES II	DASMARIÑAS CITY
107	CHRISTINE ANNE PREPUSE	DASMARIÑAS CITY
108	FRONTON ORONAN	DASMARIÑAS CITY
109	RUDOLF CALIMAG	DASMARIÑAS CITY
110	ADELMA TOPACIO	DASMARIÑAS CITY
111	ROMA MARIAN GUADANA	DASMARIÑAS CITY
112	SHEELA ANNE MARAAN	DASMARIÑAS CITY
113	RIZA MAE S. SANCHEZ	GENERAL TRIAS
114	LYNETTE P. RUE	GENERAL TRIAS
115	MARICEL P. MALABANAN	GENERAL TRIAS
116	CHRISTOPHER A. LUNA	GENERAL TRIAS
117	JENNILYN S. LOYOLA	GENERAL TRIAS
118	JOHN RECK L. NIEPES	GENERAL TRIAS
119	HILLARY A. MAKALISANG	GENERAL TRIAS
120	LORRAINE LOUISE A. VOLOSO	GENERAL TRIAS

121	LAMBERTO C. CLAVERIA	GENERAL TRIAS
122	THERESA YEMMA A. CALUBAG	GENERAL TRIAS
123	MARYCON CARMELA MELLA	IMUS CITY
124	JERALD M. ABEJUELA	IMUS CITY
125	MARK JULIUS BALAGTAS	IMUS CITY
126	JERAMIE BUENSUCESO	IMUS CITY
127	ANNABELLE G. BUGHAO	IMUS CITY
128	ZYLDJIAN TEPORA	IMUS CITY
129	NESSA AMIE P. LOPE	IMUS CITY
130	JOSEPH R. CARREON	IMUS CITY
131	LYDIA S. VILLANUEVA	IMUS CITY
132	NOLAN SEVERINO JUSAYAN	IMUS CITY
133	CECILIA B. CASTILLO	LAGUNA
134	CRISTINA B. TALAMBAYAN	LAGUNA
135	BENJIE M. BUENDICHO	LAGUNA
136	FLORA BHEL D. MANALO	LAGUNA
137	ARVIE CELESTE M. RUBIO	LAGUNA
138	EVELYN P. NAVIA	LAGUNA
139	NILDA V. SAN MIGUEL	LAGUNA
140	JEROME S. MONFERO	LAGUNA
141	ICY PRINCESS A. TRENCIO	LAGUNA
142	ELYMAR A. PASCUAL	LAGUNA
143	AILEEN D. CALARAMO	LAGUNA
144	RANDY L. PALESTINA	LIPA CITY
145	ROLAND D. DIAZ	LIPA CITY
146	GLENDA A. SAMBAYAN	LIPA CITY
147	REY URIEL M. DOMALAON	LIPA CITY
148	ALLAN D. TIPAN	LIPA CITY
149	ELISA L. SURWELA	LIPA CITY
150	MARY ZUGAR D. GUTIERREZ	LIPA CITY
151	LIEZEL M. VILLANUEVA	LIPA CITY
152	ALMA G. DIMAANO	LIPA CITY
153	ARIEL G. GARCIA	LIPA CITY
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156	DR. DENNIS E. IBARROLA	LUCENA CITY
157	DR. LARRYWEL A. ENRIQUEZ	LUCENA CITY
158	XANDRA LEA S. DAMES	LUCENA CITY
159	DR. MAY GRACE D. SALAZAR	LUCENA CITY
160	DR. BELEN N. ANDAL	LUCENA CITY
161	DR. PASCUAL C. LA ROSA JR.	LUCENA CITY

162	MARY CLEIRE D. MIGUEL	LUCENA CITY
163	MARY ANN L. SARMIENTO, EdD	QUEZON PROVINCE
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165	PETER ANDREW G. REGENCIA, EdD	QUEZON PROVINCE
166	REXTER J. ANDA, EdD	QUEZON PROVINCE
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170	LITO JR. I. PANYA, PhD	QUEZON PROVINCE
171	MARIA BERNADIT M. TUPAS, PhD	QUEZON PROVINCE
172	KARL ERICKSON I. EBORA	RIZAL PROVINCE
173	KRISTINE JOY PEDROSO	RIZAL PROVINCE
174	ESMERALDO TAYAM	RIZAL PROVINCE
175	MORENA S. M. RAYMUNDO	RIZAL PROVINCE
176	ODES M. DAGONG	RIZAL PROVINCE
177	JEFJEF J. DOMINGO	RIZAL PROVINCE
178	JOHNREY R. VICENTE	RIZAL PROVINCE
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180	ROMMEL Z. DE LEON	RIZAL PROVINCE
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182	DENWARD R. PACIA, EDD	SAN PABLO CITY
183	JASON RICAFORTE, EDD	SAN PABLO CITY
184	FRANZ KEVIN V. MANALO	SAN PABLO CITY
185	JAYSON B. AGARIN	SAN PABLO CITY
186	MARK CHRISTIAN A. MEDINA, EDD	SAN PABLO CITY
187	ELOISA I. SARMIENTO, EDD	SAN PABLO CITY
188	JASPER DEL VALLE	SAN PABLO CITY
189	CHARISEL JEANNE H. CASALA	SAN PABLO CITY
190	GLEN WELLE SUAREZ	SAN PABLO CITY
191	LAILYN C. VINZON	SAN PEDRO CITY
192	MARIA BELYNDA L. LALLABBAN	SAN PEDRO CITY
193	REGINAL G. GRAFIL	SAN PEDRO CITY
194	ERNESTO C. CABERTE JR.	SAN PEDRO CITY
195	ASHER H. PASCO	SAN PEDRO CITY
196	JOHN DANIEL P. TEC	SAN PEDRO CITY
197	RAINIEL VICTOR M. CRISOLOGO	SAN PEDRO CITY
198	VIVIAN L. PETRASANTA	SAN PEDRO CITY
199	RICKY P. TORRENUEVA	SAN PEDRO CITY
200	APRIL CLAIRE P. MANLANGIT -BANAAG	SAN PEDRO CITY
201	MIKE ANGELO B. ESTOPACE	STA. ROSA CITY
202	MARY JANE H. CALANDRIA	STA. ROSA CITY

203	IRENE I. MAGYAWI	STA. ROSA CITY
204	ENERITO M. CLIMA	STA. ROSA CITY
205	RYCEL V. JUCO	STA. ROSA CITY
206	ERIST A. CAPUL	STA. ROSA CITY
207	MARK ANTHONY P. LAGUMEN	STA. ROSA CITY
208	KHIX PAULO P. RAMOS	STA. ROSA CITY
209	KIER JOHN A. MAGINANG	STA. ROSA CITY
210	MARA M. REYES	STA. ROSA CITY
211	ROSE LYN E. DELA CERNA, PhD	STO TOMAS CITY
212	MYLENE M. NATIVIDAD	STO. TOMAS CITY
213	MARIA TERESA A. MALVEDA	STO. TOMAS CITY
214	JESUS B. BORJA	STO. TOMAS CITY
215	CRISJEE B. SILVESTRE, EdD	STO. TOMAS CITY
216	CRISTY C. REYES	STO. TOMAS CITY
217	WILMA A. AGUSPINA	STO. TOMAS CITY
218	SHERYL M. MALDIA, EdD	STO. TOMAS CITY
219	JONATHAN V. MAYO	STO. TOMAS CITY
220	MARK ANTHONY M. HUELGAS	STO. TOMAS CITY
221	MARIA LIZA M. FAUSTINO	TANAUAN CITY
222	GERLIE C. LOPEZ	TANAUAN CITY
223	VICTORIA B. BURGOS	TANAUAN CITY
224	DENNIS B. MASANGCAY	TANAUAN CITY
225	FLORINDA C. GAGASA	TANAUAN CITY
226	JOJIEMAR M. OBLIGAR	TANAUAN CITY
227	HILARION B. ALCANTARA	TANAUAN CITY
228	EVELYN A. FANO	TANAUAN CITY
229	LAWRENCE B. ICASIANO	TANAUAN CITY
230	JOCELYN C. CASTILLO	TANAUAN CITY
231	EMELDA R. DELANTE	TANAUAN CITY
232	MIKAEL SANDINO T. ANDREY	TAYABAS CITY
233	JOSEPH JAY U. AUREADA	TAYABAS CITY
234	MARIA CORAZON A. BORBON	TAYABAS CITY
235	CHRISTIAN J. BABLES	TAYABAS CITY
236	MICHAEL LEONARD D. LUBIANO	TAYABAS CITY
237	SHERWIN C. QUESEA	TAYABAS CITY
238	LUZVIMINDA CYNTHIA RICHELLE F. QUINTERO	TAYABAS CITY
239	JEROME A. CHAVEZ	TAYABAS CITY
240	LOUIE L. FULLEDO	TAYABAS CITY
241	MILDREZ Z. GALLENDO	TAYABAS CITY