

**Supplementary Table 1 Raw data of genotypes and characteristics**

Subjects	Sex (male: 1; female: 2)	Age (year)	Smoking (yes: 1, no: 0)	Drinking (Yes: 1, No: 0)	BMI ( $\geq 24$ : 1, $< 24$ : 0)	Region (colon cancer: 1, rectum cancer: 2)	rs1412125	rs1045411
CRC-000 1	1	71	0	0	1	2	C/T	C/C
CRC-000 2	1	65	0	0	1	2	T/T	C/C
CRC-000 3	1	56	0	0	1	1	T/T	C/C
CRC-000 4	2	57	0	0	0	1	C/T	C/T
CRC-000 5	2	79	0	0	0	2	C/T	C/T
CRC-000 6	2	50	0	0	0	2	C/T	C/T
CRC-000 7	2	38	0	0	0	2	T/T	C/C

CRC-000	1	41	1	1	0	2	T/T	C/C
8								
CRC-000	1	49	1	1	1	2	T/T	C/C
9								
CRC-001	2	51	0	0	0	1	T/T	C/C
0								
CRC-001	2	69	0	0	0	2	T/T	C/C
1								
CRC-001	2	21	0	0	0	1	T/T	C/C
2								
CRC-001	1	46	1	0	0	1	T/T	C/C
3								
CRC-001	1	77	0	0	1	2	T/T	C/C
4								
CRC-001	1	62	0	0	0	2	T/T	C/C
5								
CRC-001	2	70	0	0	0	1	C/T	C/T



CRC-002	2	56	0	0	1	1	C/T	C/T
5								
CRC-002	1	51	1	1	0	2	C/T	C/C
6								
CRC-002	1	31	0	0	1	1	T/T	C/C
7								
CRC-002	1	38	0	0	0	2	T/T	C/C
8								
CRC-002	1	70	0	0	0	2	C/C	C/T
9								
CRC-003	1	51	0	0	0	2	C/C	C/C
0								
CRC-003	1	59	1	1	1	1	C/T	C/T
1								
CRC-003	2	60	0	0	0	1	C/T	C/T
2								
CRC-003	1	74	1	1	0	1	C/T	T/T



CRC-004	2	78	0	0	0	2	T/T	C/C
2								
CRC-004	1	54	0	0	0	1	C/C	C/T
3								
CRC-004	2	64	0	0	1	1	C/T	C/C
4								
CRC-004	1	52	0	0	0	2	C/T	C/T
5								
CRC-004	1	62	0	0	1	1	T/T	C/C
6								
CRC-004	2	24	0	0	0	1	C/T	C/C
7								
CRC-004	2	64	0	0	1	1	C/C	C/T
8								
CRC-004	2	77	0	0	1	2	C/T	C/T
9								
CRC-005	2	58	0	0	1	1	T/T	C/C



CRC-005 9	1	53	0	1	0	1	T/T	C/T
CRC-006 0	2	60	0	0	1	2	T/T	C/C
CRC-006 1	2	37	0	0	0	1	T/T	C/C
CRC-006 2	1	61	0	0	0	2	C/T	C/C
CRC-006 3	1	50	1	1	0	1	C/T	C/C
CRC-006 4	1	79	0	0	0	1	T/T	C/T
CRC-006 5	2	74	0	0	0	1	C/T	C/C
CRC-006 6	1	66	0	1	0	1	T/T	C/C
CRC-006	2	54	0	0	0	1	C/T	C/C





CRC-007	1	74	0	0	1	2	T/T	C/C
6								
CRC-007	2	60	0	0	0	1	C/T	C/C
7								
CRC-007	1	53	1	1	1	2	T/T	C/C
8								
CRC-007	1	41	0	1	1	1	C/T	C/C
9								
CRC-008	2	66	0	0	1	2	T/T	C/C
0								
CRC-008	2	73	0	0	0	2	T/T	C/C
1								
CRC-008	1	70	0	0	1	1	T/T	C/T
2								
CRC-008	2	54	0	0	0	2	C/C	T/T
3								
CRC-008	2	63	0	0	0	1	T/T	C/C



CRC-009	1	58	1	0	0	2	C/T	C/T
3								
CRC-009	1	50	1	1	0	2	T/T	C/T
4								
CRC-009	2	53	0	0	0	2	T/T	C/T
5								
CRC-009	2	78	0	0	0	1	T/T	C/T
6								
CRC-009	1	66	1	1	0	1	T/T	C/C
7								
CRC-009	1	51	0	0	1	1	T/T	C/C
8								
CRC-009	1	68	1	1	0	2	T/T	C/C
9								
CRC-010	1	65	0	0	0	1	T/T	C/T
0								
CRC-010	2	53	0	0	1	2	C/T	C/C



CRC-011 0	2	65	0	0	0	1	C/T	C/C
CRC-011 1	1	71	0	0	0	1	T/T	C/T
CRC-011 2	2	65	0	0	0	2	T/T	C/C
CRC-011 3	1	74	1	1	0	2	T/T	C/C
CRC-011 4	1	72	0	0	0	2	C/T	C/T
CRC-011 5	1	54	0	1	1	2	T/T	C/C
CRC-011 6	2	64	0	0	1	2	?	?
CRC-011 7	2	52	0	0	0	1	T/T	C/C
CRC-011	1	70	0	0	0	1	T/T	C/C



CRC-012	2	80	0	0	0	2	T/T	C/C
7								
CRC-012	1	63	1	0	0	2	C/C	C/T
8								
CRC-012	1	77	1	0	1	1	C/C	C/T
9								
CRC-013	2	79	0	0	1	1	T/T	C/T
0								
CRC-013	1	85	1	0	0	1	T/T	C/C
1								
CRC-013	2	74	0	0	0	2	C/T	C/T
2								
CRC-013	2	75	0	0	0	1	T/T	C/C
3								
CRC-013	1	58	1	1	0	2	T/T	C/T
4								
CRC-013	1	60	1	1	0	2	T/T	C/T





CRC-014	1	57	0	1	0	2	C/C	C/C
4								
CRC-014	1	38	1	0	1	1	T/T	C/C
5								
CRC-014	1	55	1	1	1	2	C/T	C/T
6								
CRC-014	1	53	1	1	1	1	T/T	C/C
7								
CRC-014	1	62	0	0	1	2	T/T	C/C
8								
CRC-014	2	58	0	0	0	2	C/T	C/C
9								
CRC-015	1	79	0	1	0	2	C/T	C/T
0								
CRC-015	2	58	0	0	0	2	T/T	C/T
1								
CRC-015	2	73	0	0	0	2	C/C	C/C



CRC-016 1	1	53	0	0	1	2	T/T	C/C
CRC-016 2	2	61	0	0	0	1	C/T	C/C
CRC-016 3	1	43	0	1	0	2	C/T	C/C
CRC-016 4	1	65	1	0	0	2	T/T	C/C
CRC-016 5	1	36	1	0	0	2	C/T	C/C
CRC-016 6	2	61	0	0	0	2	C/C	C/C
CRC-016 7	1	67	0	0	0	1	T/T	C/C
CRC-016 8	2	62	0	0	1	1	T/T	C/C
CRC-016	2	84	0	0	1	1	T/T	C/T



CRC-017 8	1	65	1	0	0	2	T/T	C/T
CRC-017 9	2	66	0	0	1	1	C/T	C/C
CRC-018 0	2	56	0	0	0	1	C/T	C/T
CRC-018 1	1	40	0	1	0	1	C/C	C/T
CRC-018 2	1	68	1	1	1	2	T/T	C/C
CRC-018 3	1	53	0	0	0	2	C/T	C/C
CRC-018 4	1	55	0	1	0	1	C/T	C/T
CRC-018 5	2	54	0	0	0	2	T/T	C/C
CRC-018	1	53	0	0	0	2	T/T	C/C



CRC-019	2	56	0	0	0	1	T/T	C/C
5								
CRC-019	1	28	0	1	0	2	T/T	C/T
6								
CRC-019	1	62	0	0	1	1	C/T	C/T
7								
CRC-019	1	73	1	0	0	1	T/T	C/T
8								
CRC-019	1	72	1	1	1	1	T/T	C/C
9								
CRC-020	2	56	0	0	0	1	C/T	C/T
0								
CRC-020	1	44	1	0	1	1	C/T	C/T
1								
CRC-020	1	58	0	1	0	2	T/T	C/C
2								
CRC-020	1	49	0	0	1	2	C/C	T/T





CRC-021	2	36	0	0	0	2	T/T	C/C
2								
CRC-021	2	50	0	0	1	2	T/T	C/C
3								
CRC-021	1	65	0	0	1	2	C/T	C/T
4								
CRC-021	1	52	0	0	1	2	C/T	C/C
5								
CRC-021	1	65	0	1	1	2	C/T	C/T
6								
CRC-021	2	48	0	0	0	1	C/T	C/C
7								
CRC-021	2	62	0	0	1	1	T/T	C/C
8								
CRC-021	1	67	0	0	1	2	C/C	C/T
9								
CRC-022	1	62	0	1	0	2	T/T	C/C



CRC-022	1	70	1	0	1	2	C/C	C/C
9								
CRC-023	1	48	1	1	0	2	T/T	C/C
0								
CRC-023	2	74	0	0	0	2	T/T	C/C
1								
CRC-023	2	54	0	0	0	2	T/T	C/C
2								
CRC-023	1	54	0	0	1	2	T/T	C/C
3								
CRC-023	2	76	0	0	0	2	T/T	C/C
4								
CRC-023	2	61	0	0	1	1	C/T	C/C
5								
CRC-023	1	79	0	0	0	2	T/T	C/C
6								
CRC-023	1	67	0	0	0	1	C/C	C/C



CRC-024	1	46	1	1	0	1	T/T	C/C
6								
CRC-024	2	53	0	0	0	1	C/T	C/C
7								
CRC-024	2	72	0	0	0	1	C/C	C/T
8								
CRC-024	1	58	0	0	0	2	T/T	C/C
9								
CRC-025	2	62	0	0	0	1	C/T	C/T
0								
CRC-025	1	54	1	1	1	2	T/T	C/C
1								
CRC-025	1	66	1	1	0	1	C/T	C/C
2								
CRC-025	2	58	0	0	0	1	C/T	C/C
3								
CRC-025	1	67	0	0	0	1	C/C	C/C



CRC-026	2	67	0	0	0	1	C/C	C/T
3								
CRC-026	1	52	1	1	0	1	C/T	C/T
4								
CRC-026	2	57	0	0	1	2	T/T	C/C
5								
CRC-026	2	52	0	0	0	1	T/T	C/C
6								
CRC-026	1	51	0	0	0	1	C/T	C/T
7								
CRC-026	1	48	0	0	0	2	C/C	C/T
8								
CRC-026	2	59	0	0	0	2	C/T	C/T
9								
CRC-027	2	58	0	0	0	1	C/T	C/T
0								
CRC-027	1	78	0	0	0	2	T/T	C/C





CRC-028 0	2	47	0	0	1	2	T/T	C/C
CRC-028 1	1	39	0	1	0	2	C/T	C/T
CRC-028 2	1	60	1	0	0	2	C/C	T/T
CRC-028 3	1	54	0	1	0	2	C/T	C/C
CRC-028 4	1	73	0	0	1	1	C/T	C/C
CRC-028 5	1	58	0	0	1	2	T/T	C/C
CRC-028 6	1	66	0	0	1	1	C/C	C/C
CRC-028 7	2	58	0	0	0	2	T/T	C/C
CRC-028	1	50	0	0	0	2	C/T	C/C

8									
CRC-028	1	63	0	0	0	2	T/T	C/C	
9									
CRC-029	1	72	1	1	1	2	C/T	C/C	
0									
CRC-029	1	67	0	0	1	1	C/T	C/T	
1									
CRC-029	1	60	0	0	0	2	T/T	C/C	
2									
CRC-029	1	76	0	0	0	2	T/T	C/C	
3									
CRC-029	2	61	0	0	1	2	T/T	C/C	
4									
CRC-029	2	45	0	0	1	1	T/T	C/C	
5									
CRC-029	1	78	0	0	0	2	C/T	C/C	
6									

CRC-029 7	1	66	1	1	0	1	C/T	C/T
CRC-029 8	2	60	0	0	0	2	T/T	C/C
CRC-029 9	1	57	0	0	0	2	T/T	C/T
CRC-030 0	2	64	0	0	0	2	?	?
CRC-030 1	2	49	0	0	0	1	C/C	C/C
CRC-030 2	1	47	0	0	0	1	C/T	C/T
CRC-030 3	1	78	0	0	0	2	C/T	C/C
CRC-030 4	2	51	0	0	0	1	C/T	C/C
CRC-030	2	60	0	0	1	2	C/T	C/T



CRC-031	1	55	0	0	0	2	C/T	C/T
4								
CRC-031	2	24	0	0	0	2	T/T	C/C
5								
CRC-031	1	59	0	0	0	2	C/C	C/T
6								
CRC-031	2	59	0	0	0	1	T/T	C/T
7								
CRC-031	1	76	0	0	0	1	C/T	C/T
8								
CRC-031	1	45	0	1	1	2	T/T	C/C
9								
CRC-032	2	74	0	0	0	2	T/T	C/C
0								
CRC-032	2	26	0	0	0	2	T/T	C/C
1								
CRC-032	1	60	1	1	1	1	T/T	C/T



CRC-033	1	47	0	1	1	2	C/T	T/T
1								
CRC-033	1	46	0	0	0	2	C/T	C/T
2								
CRC-033	1	70	1	1	1	2	C/T	C/C
3								
CRC-033	1	79	0	0	1	2	C/T	C/C
4								
CRC-033	1	67	0	0	0	1	T/T	C/C
5								
CRC-033	2	69	0	0	0	1	C/T	C/T
6								
CRC-033	1	49	0	0	0	2	C/T	C/T
7								
CRC-033	1	44	1	1	0	2	C/T	C/C
8								
CRC-033	2	51	0	0	0	2	T/T	C/T





CRC-034	1	62	0	1	0	2	T/T	C/C
8								
CRC-034	2	71	0	0	0	2	C/T	C/T
9								
CRC-035	1	73	1	0	0	2	T/T	C/T
0								
CRC-035	1	35	1	0	0	2	C/T	C/T
1								
CRC-035	1	48	0	0	1	2	T/T	C/C
2								
CRC-035	2	74	0	0	0	2	T/T	C/T
3								
CRC-035	1	58	1	1	0	2	C/T	C/C
4								
CRC-035	2	60	0	0	1	2	T/T	C/C
5								
CRC-035	1	66	1	1	0	1	C/T	C/T



CRC-036	1	62	1	1	0	2	C/C	T/T
5								
CRC-036	1	70	0	0	0	2	C/T	C/C
6								
CRC-036	2	70	0	0	0	2	T/T	C/C
7								
CRC-036	1	48	0	0	0	1	C/T	C/T
8								
CRC-036	1	45	0	0	0	2	T/T	C/C
9								
CRC-037	1	58	0	0	0	1	C/T	C/C
0								
CRC-037	1	77	1	0	0	2	T/T	C/C
1								
CRC-037	1	53	0	0	0	1	C/T	C/C
2								
CRC-037	2	69	0	0	1	1	T/T	C/C



CRC-038	2	81	0	0	0	2	C/T	C/T
2								
CRC-038	1	51	0	0	0	1	C/T	C/C
3								
CRC-038	1	64	0	0	0	1	T/T	C/C
4								
CRC-038	2	54	0	0	0	2	C/T	C/T
5								
CRC-038	1	60	0	0	0	1	C/T	C/T
6								
CRC-038	1	51	1	1	1	1	C/T	C/C
7								
CRC-038	1	67	0	1	0	2	T/T	C/C
8								
CRC-038	1	84	0	0	0	2	T/T	C/C
9								
CRC-039	1	62	0	0	0	2	T/T	C/C



CRC-039 9	1	72	1	0	0	1	T/T	C/C
CRC-040 0	1	65	1	0	0	2	T/T	C/T
CRC-040 1	1	45	0	0	1	2	C/T	C/C
CRC-040 2	2	63	0	0	1	2	T/T	C/C
CRC-040 3	2	76	0	0	0	1	C/T	C/C
CRC-040 4	2	83	0	0	0	1	T/T	C/C
CRC-040 5	2	60	0	0	0	1	C/T	C/C
CRC-040 6	1	66	0	0	1	2	T/T	C/C
CRC-040	2	70	0	0	0	2	T/T	C/C





CRC-041 6	1	69	0	0	1	2	T/T	C/C
CRC-041 7	2	78	0	0	1	1	C/T	T/T
CRC-041 8	2	75	0	0	0	2	T/T	C/C
CRC-041 9	1	60	0	0	1	1	T/T	C/C
CRC-042 0	1	84	0	0	0	2	C/T	C/C
CRC-042 1	1	53	0	0	1	1	T/T	C/C
CRC-042 2	2	44	0	0	0	1	T/T	C/C
CRC-042 3	1	72	0	0	1	2	T/T	C/C
CRC-042	2	71	0	0	0	1	C/T	C/C



CRC-043	1	59	0	0	0	1	T/T	C/C
3								
CRC-043	1	58	1	1	1	2	C/T	C/C
4								
CRC-043	1	61	1	0	0	2	T/T	C/C
5								
CRC-043	1	68	0	0	1	2	C/T	C/C
6								
CRC-043	2	47	0	0	1	2	T/T	C/C
7								
CRC-043	1	77	0	0	1	1	C/T	C/C
8								
CRC-043	1	72	0	0	0	2	T/T	C/C
9								
CRC-044	2	60	0	0	0	1	T/T	C/C
0								
CRC-044	1	79	1	1	0	2	C/T	C/T



CRC-045 0	1	72	0	0	1	1	T/T	C/C
CRC-045 1	1	57	0	0	0	1	T/T	C/T
CRC-045 2	2	75	0	0	1	1	T/T	C/T
CRC-045 3	1	38	1	0	1	2	T/T	C/T
CRC-045 4	2	69	0	0	0	1	C/T	C/T
CRC-045 5	2	76	0	0	0	1	T/T	C/C
CRC-045 6	1	63	0	0	0	2	T/T	C/C
CRC-045 7	1	76	1	0	0	1	T/T	C/C
CRC-045	1	81	0	0	0	1	T/T	C/C



CRC-046 7	2	54	0	0	1	1	C/T	C/T
CRC-046 8	1	54	0	0	1	2	T/T	C/C
CRC-046 9	1	67	1	0	0	2	C/T	C/T
CRC-047 0	2	63	0	0	0	1	T/T	C/C
CRC-047 1	2	70	0	0	1	2	C/T	C/C
CRC-047 2	2	65	0	0	1	2	T/T	C/C
CRC-047 3	2	70	0	0	0	2	C/T	C/T
CRC-047 4	1	56	0	0	0	2	C/T	C/T
CRC-047	1	59	1	0	0	2	T/T	C/C





CRC-048	1	53	0	0	1	1	C/T	C/T
4								
CRC-048	2	62	0	0	0	2	C/T	C/C
5								
CRC-048	1	64	0	0	1	2	T/T	C/C
6								
CRC-048	2	51	0	0	1	1	T/T	C/C
7								
CRC-048	1	75	1	0	0	2	T/T	C/T
8								
CRC-048	1	62	0	0	1	1	T/T	C/C
9								
CRC-049	1	74	0	0	0	2	C/C	T/T
0								
CRC-049	2	64	0	0	1	1	T/T	C/C
1								
CRC-049	1	73	0	0	1	2	C/T	C/C



CRC-050	1	60	0	0	0	1	C/T	C/C
1								
CRC-050	2	74	0	0	0	2	C/T	C/C
2								
CRC-050	1	76	1	0	0	2	T/T	C/C
3								
CRC-050	1	75	1	0	0	2	T/T	C/T
4								
CRC-050	1	60	1	1	0	2	?	?
5								
CRC-050	2	49	0	0	0	2	C/T	C/C
6								
CRC-050	1	71	1	0	1	2	C/T	C/T
7								
CRC-050	2	65	0	0	0	2	T/T	C/C
8								
CRC-050	1	88	0	0	0	2	?	?



CRC-051 8	1	43	0	0	0	2	T/T	C/C
CRC-051 9	1	50	0	0	0	2	?	?
CRC-052 0	1	67	0	0	0	2	C/T	C/C
CRC-052 1	1	72	0	0	1	1	C/T	C/C
CRC-052 2	2	62	0	0	1	1	T/T	C/C
CRC-052 3	1	77	0	0	1	2	T/T	C/C
CRC-052 4	2	56	0	0	1	2	T/T	C/C
CRC-052 5	1	75	0	0	0	1	T/T	C/C
CRC-052	1	81	1	1	0	2	T/T	C/T



CRC-053	1	69	0	0	0	2	T/T	C/C
5								
CRC-053	2	59	0	0	1	1	T/T	C/C
6								
CRC-053	1	69	0	1	0	2	C/C	C/T
7								
CRC-053	1	74	1	1	0	2	T/T	C/T
8								
CRC-053	1	54	0	0	1	1	T/T	C/C
9								
CRC-054	2	53	0	0	1	1	T/T	C/C
0								
CRC-054	1	66	1	1	1	1	T/T	C/C
1								
CRC-054	1	67	0	0	1	1	T/T	C/C
2								
CRC-054	1	50	1	1	0	1	C/T	C/C





CRC-055	2	78	0	0	0	2	T/T	C/C
2								
CRC-055	2	77	0	0	1	1	C/T	C/C
3								
CRC-055	1	74	0	0	0	1	C/T	C/T
4								
CRC-055	2	77	0	0	1	1	C/T	C/T
5								
CRC-055	1	38	1	0	0	1	C/C	C/T
6								
CRC-055	2	72	0	0	0	1	T/T	C/C
7								
CRC-055	2	46	0	0	0	2	C/T	C/T
8								
CRC-055	1	52	0	0	1	2	C/T	C/C
9								
CRC-056	1	49	0	0	1	2	T/T	C/C



CRC-056 9	1	63	0	0	0	1	C/T	C/T
CRC-057 0	2	61	0	0	1	2	C/C	C/T
CRC-057 1	1	67	1	1	0	1	?	?
CRC-057 2	1	67	0	0	1	1	T/T	C/C
CRC-057 3	1	78	1	0	0	1	C/T	C/C
CRC-057 4	2	69	0	0	1	2	C/T	C/T
CRC-057 5	1	79	0	0	0	2	T/T	C/C
CRC-057 6	1	63	0	0	1	2	T/T	C/C
CRC-057	1	70	0	1	1	2	T/T	C/T



CRC-058 6	1	68	0	0	0	2	?	?
CRC-058 7	1	52	0	1	0	1	T/T	C/C
CRC-058 8	1	74	0	0	0	1	T/T	C/C
CRC-058 9	1	43	0	0	1	1	T/T	C/T
CRC-059 0	1	68	0	1	0	2	T/T	C/C
CRC-059 1	2	87	0	0	0	1	T/T	C/C
CRC-059 2	2	47	0	0	0	1	T/T	C/C
CRC-059 3	1	82	1	0	0	1	C/T	C/C
CRC-059	2	67	0	0	0	1	T/T	C/C



CRC-060	1	60	1	1	0	2	T/T	C/C
3								
CRC-060	2	60	0	0	0	1	C/T	C/C
4								
CRC-060	1	69	0	0	0	1	C/T	C/C
5								
CRC-060	1	62	0	0	0	2	T/T	C/C
6								
CRC-060	1	65	0	0	0	2	T/T	C/C
7								
CRC-060	1	66	0	0	1	2	C/T	C/C
8								
CRC-060	2	47	0	0	0	2	C/T	C/T
9								
CRC-061		70	0	0		2	C/T	T/T
0	1				0			
CRC-061	1	67	1	0	1	2	T/T	C/C





CRC-062	1	53	0	0	1	2	C/T	C/T
0								
CRC-062	2	38	0	0	0	2	T/T	C/C
1								
CRC-062	2	52	0	0	0	2	C/T	C/C
2								
CRC-062	2	74	0	0	1	2	T/T	C/C
3								
CRC-062	2	60	0	0	0	1	C/T	T/T
4								
CRC-062	1	52	0	0	0	2	T/T	C/C
5								
CRC-062	2	47	0	0	0	1	T/T	C/T
6								
CRC-062	2	44	0	0	0	1	T/T	C/T
7								
CRC-062	2	79	0	0	1	1	T/T	C/C



CRC-063 7	1	61	1	0	0	1	C/C	T/T
CRC-063 8	1	59	1	0	1	2	C/T	C/T
CRC-063 9	1	47	0	0	1	1	T/T	C/C
CRC-064 0	1	51	0	0	1	1	T/T	C/C
CRC-064 1	1	68	1	0	0	1	T/T	C/C
CRC-064 2	2	63	0	0	0	2	T/T	C/C
CRC-064 3	2	59	0	0	0	2	C/C	C/T
CRC-064 4	1	59	0	1	0	2	T/T	C/C
CRC-064	1	77	1	0	0	1	C/T	C/C



CRC-065	1	54	1	0	1	1	C/T	C/C
4								
CRC-065	1	74	1	1	0	2	C/T	C/C
5								
CRC-065	1	58	1	1	0	1	T/T	C/C
6								
CRC-065	1	61	1	0	1	2	C/T	C/C
7								
CRC-065	1	53	1	1	1	2	C/C	C/T
8								
CRC-065	2	65	0	0	0	1	T/T	C/C
9								
CRC-066	2	82	0	0	0	1	C/T	C/C
0								
CRC-066	1	66	1	0	1	2	T/T	C/T
1								
CRC-066	1	59	0	0	0	1	C/T	C/C



CRC-067	2	53	0	0	0	1	T/T	C/T
1								
CRC-067	1	61	1	1	0	2	C/T	C/C
2								
CRC-067	1	51	0	0	0	2	C/T	C/C
3								
CRC-067	2	51	0	0	0	2	C/T	C/T
4								
CRC-067	1	66	0	0	1	1	T/T	C/C
5								
CRC-067	1	59	0	0	0	2	T/T	C/T
6								
CRC-067	2	75	0	0	0	2	T/T	C/T
7								
CRC-067	1	60	0	0	0	1	C/C	C/T
8								
CRC-067	1	60	1	1	0	2	T/T	C/C





CRC-068 8	2	35	0	0	0	2	T/T	C/C
CRC-068 9	1	79	1	0	0	1	T/T	C/C
CRC-069 0	1	58	0	0	1	1	T/T	C/C
CRC-069 1	1	64	0	0	1	1	C/T	C/C
CRC-069 2	1	63	1	0	0	1	T/T	C/C
CRC-069 3	2	67	0	0	1	2	T/T	C/C
CRC-069 4	2	53	0	0	1	2	C/T	C/C
CRC-069 5	2	52	0	0	0	2	C/T	C/T
CRC-069	2	43	0	0	0	1	T/T	C/C



CRC-070	1	82	0	1	1	1	C/T	C/T
5								
CRC-070	1	70	1	0	1	1	C/T	C/C
6								
CRC-070	2	65	0	0	1	1	C/T	C/T
7								
CRC-070	1	46	1	0	0	2	C/T	C/C
8								
CRC-070	1	55	0	0	0	2	T/T	C/C
9								
CRC-071	1	62	0	0	0	2	C/T	C/C
0								
CRC-071	1	83	0	0	1	2	T/T	C/C
1								
CRC-071	1	66	0	0	1	2	T/T	C/C
2								
CRC-071	1	64	1	0	1	2	T/T	C/C



CRC-072	2	36	0	0	0	1	T/T	C/C
2								
CRC-072	2	66	0	0	0	2	T/T	C/C
3								
CRC-072	1	76	1	0	0	2	C/C	T/T
4								
CRC-072	1	70	0	0	0	2	T/T	C/T
5								
CRC-072	1	77	1	0	0	2	T/T	C/C
6								
CRC-072	2	61	0	0	1	2	C/T	C/T
7								
CRC-072	1	30	1	0	0	1	T/T	C/C
8								
CRC-072	1	29	0	0	0	1	C/T	C/C
9								
CRC-073	2	52	0	0	0	2	C/T	C/T



CRC-073 9	2	64	0	0	0	2	T/T	C/T
CRC-074 0	1	72	1	0	0	1	T/T	C/C
CRC-074 1	2	40	0	0	0	1	C/T	C/C
CRC-074 2	1	74	1	0	0	2	C/T	C/T
CRC-074 3	1	63	1	1	1	1	T/T	C/C
CRC-074 4	2	58	0	0	0	1	C/T	C/C
CRC-074 5	1	51	0	0	0	1	C/T	C/T
CRC-074 6	1	70	0	0	0	2	C/C	C/C
CRC-074	1	42	0	0	0	1	C/C	T/T





CRC-075	1	86	0	0	1	1	T/T	C/C
6								
CRC-075	2	30	0	0	0	1	T/T	C/C
7								
CRC-075	1	73	0	0	0	2	C/C	C/T
8								
CRC-075	1	42	1	0	0	1	T/T	C/C
9								
CRC-076	1	72	0	0	0	2	T/T	C/C
0								
CRC-076	1	70	1	0	0	2	C/T	C/T
1								
CRC-076	2	66	0	0	1	2	C/T	C/T
2								
CRC-076	1	69	0	0	1	1	C/T	C/C
3								
CRC-076	2	71	0	0	1	2	T/T	C/C



CRC-077	1	69	1	0	1	2	T/T	C/C
3								
CRC-077	1	26	0	0	0	2	C/T	C/T
4								
CRC-077	1	44	1	1	0	2	T/T	C/T
5								
CRC-077	1	66	0	0	1	1	T/T	C/C
6								
CRC-077	1	61	1	1	0	2	T/T	C/C
7								
CRC-077	2	74	0	0	0	1	C/T	C/C
8								
CRC-077	1	67	1	0	0	2	C/T	C/T
9								
CRC-078	1	76	1	0	0	1	T/T	C/C
0								
CRC-078	2	49	0	0	0	1	T/T	C/C



CRC-079 0	1	58	1	0	0	1	T/T	C/C
CRC-079 1	2	56	0	0	1	2	C/T	C/C
CRC-079 2	1	74	1	1	1	2	C/T	C/C
CRC-079 3	2	39	0	0	0	2	T/T	C/C
CRC-079 4	2	58	0	0	1	2	T/T	C/T
CRC-079 5	1	49	1	1	0	1	C/T	C/C
CRC-079 6	2	27	0	0	0	1	T/T	C/C
CRC-079 7	1	80	1	0	0	2	C/T	C/C
CRC-079	1	75	1	0	0	1	T/T	C/T



CRC-080 7	2	84	0	0	1	1	C/T	C/T
CRC-080 8	1	49	1	0	1	2	C/T	C/T
CRC-080 9	2	48	0	0	0	1	T/T	C/T
CRC-081 0	1	82	0	0	0	1	T/T	C/C
CRC-081 1	2	74	0	0	0	2	T/T	C/C
CRC-081 2	1	78	0	0	0	1	C/T	C/T
CRC-081 3	1	83	0	0	1	2	T/T	C/T
CRC-081 4	2	40	0	0	0	2	T/T	C/C
CRC-081	2	40	0	0	0	2	C/T	C/C





CRC-082	2	62	0	0	0	2	C/T	C/T
4								
CRC-082	1	74	1	0	0	1	C/C	C/T
5								
CRC-082	1	66	0	0	1	1	C/T	C/C
6								
CRC-082	1	63	0	0	1	1	?	?
7								
CRC-082	1	59	1	0	1	1	C/T	C/C
8								
CRC-082	2	60	0	0	1	2	C/C	C/C
9								
CRC-083	2	65	0	0	0	1	T/T	C/C
0								
CRC-083	2	64	0	0	0	2	T/T	C/C
1								
CRC-083	1	48	1	0	0	1	T/T	C/C



CRC-084	2	48	0	0	0	1	C/T	C/C
1								
CRC-084	1	64	1	0	0	2	C/T	C/C
2								
CRC-084	2	46	0	0	0	1	T/T	C/C
3								
CRC-084	2	60	0	0	0	2	C/T	C/C
4								
CRC-084	2	35	0	0	0	1	C/C	C/T
5								
CRC-084	2	68	0	0	0	1	T/T	C/C
6								
CRC-084	1	70	1	1	1	1	C/T	T/T
7								
CRC-084	1	35	1	1	0	2	T/T	C/C
8								
CRC-084	2	66	0	0	1	1	T/T	C/C



CRC-085	1	62	0	0	0	2	T/T	C/C
8								
CRC-085	1	50	1	0	1	1	C/T	C/C
9								
CRC-086	2	69	0	0	0	2	C/T	C/T
0								
CRC-086	1	44	0	0	0	2	C/T	C/T
1								
CRC-086	1	39	0	0	0	2	T/T	C/C
2								
CRC-086	1	50	1	1	1	1	T/T	C/C
3								
CRC-086	2	48	0	0	1	1	T/T	C/C
4								
CRC-086	2	59	0	0	0	1	T/T	C/C
5								
CRC-086	2	70	0	0	0	1	C/T	T/T



CRC-087	1	56	1	1	0	2	T/T	C/C
5								
CRC-087	1	65	0	0	0	2	T/T	C/C
6								
CRC-087	1	63	0	0	1	1	T/T	C/C
7								
CRC-087	1	74	0	0	0	1	T/T	C/C
8								
CRC-087	2	62	0	0	1	1	C/C	C/T
9								
CRC-088	2	82	0	0	0	2	T/T	C/C
0								
CRC-088	1	77	0	0	1	1	T/T	C/C
1								
CRC-088	2	33	0	0	1	2	C/T	C/T
2								
CRC-088	1	51	0	0	0	1	T/T	T/T





CRC-089	2	75	0	0	0	1	C/C	C/T
2								
CRC-089	1	61	1	0	1	2	T/T	C/T
3								
CRC-089	1	80	1	0	0	2	C/T	C/T
4								
CRC-089	1	64	0	0	0	2	C/T	C/T
5								
CRC-089	1	47	0	0	0	2	C/C	C/T
6								
CRC-089	1	77	0	0	1	2	C/T	C/C
7								
CRC-089	1	60	1	0	1	2	T/T	C/C
8								
CRC-089	2	79	0	0	0	2	C/T	C/C
9								
CRC-090	1	65	1	0	0	1	T/T	C/C



CRC-090 9	1	65	0	1	0	1	T/T	C/C
CRC-091 0	1	59	1	0	1	2	T/T	C/C
CRC-091 1	1	46	0	0	0	2	C/T	C/C
CRC-091 2	2	56	0	0	0	2	T/T	C/C
CRC-091 3	1	71	0	0	0	2	C/T	C/T
CRC-091 4	2	60	0	0	1	2	C/T	C/T
CRC-091 5	1	46	0	0	1	2	T/T	C/T
CRC-091 6	2	53	0	0	0	2	T/T	C/C
CRC-091	2	64	0	0	0	2	T/T	C/C



CRC-092	2	43	0	0	0	2	T/T	C/T
6								
CRC-092	2	67	0	0	0	1	T/T	C/C
7								
CRC-092	2	43	0	0	0	2	C/T	C/C
8								
CRC-092	2	47	0	0	0	1	T/T	C/C
9								
CRC-093	1	68	0	0	1	1	T/T	C/C
0								
CRC-093	1	69	0	0	0	2	T/T	C/C
1								
CRC-093	1	66	1	0	1	1	T/T	C/C
2								
CRC-093	1	86	0	0	1	1	C/T	C/C
3								
CRC-093	1	77	1	0	1	2	T/T	C/T



CRC-094	1	71	0	0	0	2	T/T	C/T
3								
CRC-094	1	54	1	0	1	2	T/T	C/C
4								
CRC-094	2	67	0	0	0	2	C/T	C/T
5								
CRC-094	1	49	0	0	1	2	T/T	C/C
6								
CRC-094	1	58	0	0	0	1	T/T	C/C
7								
CRC-094	1	63	1	0	1	1	T/T	C/C
8								
CRC-094	2	75	0	0	0	1	T/T	C/C
9								
CRC-095	1	60	1	0	0	2	C/T	T/T
0								
CRC-095	1	56	0	0	1	2	C/T	C/C





CRC-096 0	1	74	0	0	1	1	T/T	C/C
CRC-096 1	1	49	0	0	0	1	C/C	C/C
CRC-096 2	1	55	0	0	0	1	C/T	C/C
CRC-096 3	1	55	1	0	0	2	T/T	C/T
CRC-096 4	2	72	0	0	1	2	C/T	C/C
CRC-096 5	2	66	0	0	1	2	C/T	C/T
CRC-096 6	2	59	0	0	1	1	C/T	C/T
CRC-096 7	1	45	1	0	0	1	C/T	C/C
CRC-096	2	43	0	0	0	2	C/T	C/C



CRC-097 7	2	48	0	0	1	2	C/T	T/T
CRC-097 8	1	62	1	0	0	1	C/T	C/C
CRC-097 9	1	64	0	0	0	1	T/T	C/C
CRC-098 0	1	55	0	0	0	1	C/T	C/C
CRC-098 1	2	51	0	0	0	1	T/T	C/C
CRC-098 2	2	79	0	0	0	2	C/T	C/T
CRC-098 3	2	78	0	0	0	2	C/C	C/C
CRC-098 4	2	62	0	0	0	1	C/T	C/T
CRC-098	2	50	0	0	0	2	C/T	C/C



CRC-099	1	70	0	0	0	1	C/T	C/T
4								
CRC-099	1	65	0	0	1	1	T/T	C/C
5								
CRC-099	2	59	0	0	1	2	C/C	C/T
6								
CRC-099	2	68	0	0	1	2	T/T	C/C
7								
CRC-099	1	60	0	0	0	2	T/T	C/C
8								
CRC-099	1	72	0	0	0	2	C/T	C/C
9								
CRC-100	1	53	0	0	1	2	C/T	C/C
0								
CRC-100	1	52	1	0	1	2	C/T	C/T
1								
CRC-100	1	52	0	0	0	2	C/T	C/T



Control- -0008	1	84	0	0	0	C/T	C/C
Control- -0009	1	62	0	0	0	C/T	C/T
Control- -0010	2	77	0	0	1	C/T	C/T
Control- -0011	2	56	0	0	0	T/T	C/C
Control- -0012	1	63	0	0	0	T/T	C/C
Control- -0013	1	51	0	0	1	C/T	C/C
Control- -0014	2	61	0	0	0	T/T	C/C
Control- -0015	1	57	0	0	1	T/T	C/T
Control-	1	81	0	0	1	C/T	C/T



-0016									
Control-									
-0017	1	79	0	0	1		T/T	C/C	
Control-									
-0018	1	53	1	0	0		T/T	C/C	
Control-									
-0019	1	65	0	0	0		T/T	C/C	
Control-									
-0020	1	56	0	1	1		C/T	C/C	
Control-									
-0021	1	64	1	1	1		C/C	C/C	
Control-									
-0022	1	62	0	0	1		C/T	C/T	
Control-									
-0023	1	72	1	0	0		C/T	C/T	
Control-									
-0024	1	66	0	0	1		C/T	C/C	

Control- -0025	1	29	1	0	1	T/T	C/C
Control- -0026	2	71	0	0	0	T/T	C/C
Control- -0027	1	38	0	0	1	C/T	C/C
Control- -0028	1	71	0	0	1	T/T	C/C
Control- -0029	1	60	1	0	1	T/T	C/C
Control- -0030	2	53	0	0	1	C/T	C/T
Control- -0031	1	58	0	0	0	T/T	C/C
Control- -0032	2	52	0	0	0	T/T	C/T
Control-	1	67	1	0	0	T/T	C/C

-0033								
Control-								
-0034	2	69	0	0	1		C/T	C/T
Control-								
-0035	1	80	0	0	1		T/T	C/C
Control-								
-0036	1	77	0	0	1		C/T	C/T
Control-								
-0037	2	38	0	0	0		T/T	C/C
Control-								
-0038	1	28	0	0	0		T/T	C/C
Control-								
-0039	2	65	0	0	1		C/T	C/C
Control-								
-0040	2	52	0	0	0		T/T	C/C
Control-								
-0041	1	66	0	0	0		C/T	C/C

Control- -0042	2	46	0	0	0	C/T	C/T
Control- -0043	1	56	0	0	1	T/T	C/C
Control- -0044	2	68	0	0	1	T/T	C/C
Control- -0045	1	59	0	0	0	C/C	C/C
Control- -0046	1	62	0	0	1	C/T	C/T
Control- -0047	1	71	0	0	0	T/T	C/C
Control- -0048	1	60	1	1	0	T/T	T/T
Control- -0049	1	56	1	0	0	T/T	C/C
Control-	1	73	1	0	0	T/T	C/C

-0050

Control-

1

60

0

0

0

T/T

C/C

-0051

Control-

2

72

0

0

0

T/T

C/C

-0052

Control-

2

61

0

0

0

T/T

C/C

-0053

Control-

2

66

0

0

0

T/T

C/C

-0054

Control-

1

61

1

0

0

T/T

C/C

-0055

Control-

1

71

1

0

0

T/T

C/C

-0056

Control-

1

77

0

0

0

T/T

C/T

-0057

Control-

1

64

1

0

0

C/T

C/T

-0058

Control- -0059	2	54	0	0	0	T/T	C/C
Control- -0060	1	63	0	0	0	C/T	C/T
Control- -0061	2	56	0	0	0	C/T	T/T
Control- -0062	1	63	1	0	0	T/T	C/T
Control- -0063	2	71	0	0	1	C/T	C/C
Control- -0064	1	72	0	0	0	C/T	C/C
Control- -0065	1	46	0	0	0	T/T	C/C
Control- -0066	1	62	1	0	0	C/T	C/C
Control-	2	59	0	0	0	C/T	C/C

-0067

Control-

2

79

0

0

0

T/T

C/C

-0068

Control-

2

60

0

0

1

C/T

C/C

-0069

Control-

2

52

0

0

1

C/T

C/T

-0070

Control-

1

56

1

0

0

T/T

C/C

-0071

Control-

1

59

1

0

0

T/T

C/C

-0072

Control-

1

61

0

0

1

T/T

C/C

-0073

Control-

1

63

0

0

1

C/T

C/C

-0074

Control-

1

75

1

0

1

T/T

C/T

-0075

Control- -0076	1	72	0	0	0		T/T	C/T
Control- -0077	1	64	0	1	0		T/T	C/C
Control- -0078	2	67	0	0	1		C/T	C/T
Control- -0079	1	58	1	0	0		T/T	C/C
Control- -0080	1	70	1	1	1		T/T	C/C
Control- -0081	1	58	0	0	0		C/T	C/C
Control- -0082	1	78	0	0	1		T/T	C/C
Control- -0083	2	61	0	0	0		T/T	C/C
Control-	1	67	0	0	1		T/T	T/T



-0084									
Control-									
-0085	1	41	1	0	1			T/T	C/T
Control-									
-0086	2	69	0	0	0			C/T	C/C
Control-									
-0087	1	62	0	0	0			T/T	C/C
Control-									
-0088	1	69	0	0	0			C/C	T/T
Control-									
-0089	1	57	0	0	0			T/T	C/T
Control-									
-0090	2	51	0	0	1			T/T	C/C
Control-									
-0091	1	55	1	0	0			C/T	C/C
Control-									
-0092	2	37	0	0	0			C/T	T/T

Control- -0093	1	65	1	1	0	T/T	C/C
Control- -0094	1	57	0	0	1	T/T	C/C
Control- -0095	2	49	0	0	0	C/T	C/T
Control- -0096	2	46	0	0	0	C/T	C/C
Control- -0097	1	65	0	0	0	T/T	C/C
Control- -0098	2	64	0	0	1	T/T	C/C
Control- -0099	2	65	0	0	0	C/T	C/T
Control- -0100	1	69	0	0	0	T/T	C/C
Control-	1	78	0	0	1	T/T	C/C

-0101

Control-

1

43

0

0

0

C/T

C/T

-0102

Control-

1

64

0

0

0

T/T

C/C

-0103

Control-

2

56

0

0

1

T/T

C/C

-0104

Control-

2

78

0

0

1

C/T

C/T

-0105

Control-

2

52

0

0

1

C/T

C/T

-0106

Control-

2

57

0

0

0

T/T

C/T

-0107

Control-

2

80

0

0

1

C/T

C/C

-0108

Control-

2

73

0

0

0

C/T

C/T

-0109

Control- -0110	2	67	0	0	0	T/T	C/C
Control- -0111	2	53	0	0	0	T/T	C/C
Control- -0112	1	48	1	0	1	T/T	C/C
Control- -0113	1	57	1	0	0	T/T	C/C
Control- -0114	1	62	1	0	1	T/T	C/C
Control- -0115	1	69	1	1	0	C/T	C/C
Control- -0116	2	53	0	0	0	C/T	C/C
Control- -0117	1	75	0	0	1	T/T	C/C
Control-	2	49	0	0	1	T/T	C/C

-0118								
Control-								
-0119	2	61	0	0	0		C/C	C/C
Control-								
-0120	2	62	0	0	1		C/T	C/C
Control-								
-0121	1	53	1	0	1		C/T	C/T
Control-								
-0122	1	62	0	0	1		T/T	C/C
Control-								
-0123	1	63	0	0	0		T/T	C/C
Control-								
-0124	1	33	0	0	0		T/T	C/C
Control-								
-0125	1	81	0	0	1		T/T	C/C
Control-								
-0126	2	59	0	0	1		T/T	C/C

Control- -0127	2	56	0	0	0	T/T	C/C
Control- -0128	1	69	0	0	1	T/T	C/C
Control- -0129	1	58	0	0	0	C/T	C/C
Control- -0130	1	60	1	0	0	C/C	C/C
Control- -0131	1	59	0	0	1	T/T	C/C
Control- -0132	1	76	1	0	0	C/C	C/T
Control- -0133	1	52	0	0	0	C/T	C/C
Control- -0134	2	34	0	0	0	C/T	C/T
Control-	1	60	1	0	1	T/T	C/T

-0135

Control-

1

76

1

0

0

C/T

C/T

-0136

Control-

1

87

1

1

0

T/T

C/C

-0137

Control-

1

81

0

0

0

C/T

C/T

-0138

Control-

2

50

0

0

1

T/T

C/C

-0139

Control-

1

57

0

0

0

C/T

C/T

-0140

Control-

1

51

0

0

0

T/T

C/C

-0141

Control-

1

76

0

0

0

C/T

C/T

-0142

Control-

1

64

0

0

0

T/T

C/C

-0143

Control- -0144	1	60	0	0	0	C/T	C/C
Control- -0145	2	65	0	0	1	T/T	C/T
Control- -0146	1	55	0	0	1	T/T	C/C
Control- -0147	2	70	0	0	0	T/T	C/C
Control- -0148	1	38	1	0	0	T/T	C/T
Control- -0149	1	64	0	0	1	T/T	C/C
Control- -0150	1	62	0	0	0	T/T	C/C
Control- -0151	1	54	1	0	0	T/T	C/C
Control-	1	64	0	0	0	T/T	C/C



-0152								
Control-								
-0153	1	56	0	0	0		T/T	C/C
Control-								
-0154	2	60	0	0	1		T/T	C/C
Control-								
-0155	1	64	0	0	0		C/T	T/T
Control-								
-0156	1	78	0	0	1		C/T	C/C
Control-								
-0157	1	58	0	0	0		C/T	C/T
Control-								
-0158	1	46	0	0	0		T/T	C/C
Control-								
-0159	2	72	0	0	0		C/T	C/T
Control-								
-0160	1	21	1	0	0		C/T	C/C

Control- -0161	1	44	1	0	1	C/T	C/C
Control- -0162	2	41	0	0	0	T/T	C/C
Control- -0163	1	46	1	0	1	C/T	C/C
Control- -0164	2	67	0	0	0	C/T	C/C
Control- -0165	2	65	0	0	0	C/T	C/T
Control- -0166	2	66	0	0	1	C/T	C/C
Control- -0167	1	61	1	0	0	C/T	C/T
Control- -0168	1	52	0	0	0	T/T	C/C
Control-	2	67	0	0	1	C/T	C/C

-0169

Control-

1

60

0

0

1

C/T

C/T

-0170

Control-

1

56

1

0

0

T/T

C/C

-0171

Control-

1

60

0

0

1

T/T

C/T

-0172

Control-

1

57

0

0

1

C/C

C/C

-0173

Control-

2

65

0

0

0

C/T

C/T

-0174

Control-

2

70

0

0

0

T/T

C/T

-0175

Control-

2

69

0

0

1

C/T

C/C

-0176

Control-

1

74

0

0

0

C/C

C/T

-0177

Control- -0178	1	63	1	0	1	C/T	C/T
Control- -0179	1	53	1	0	0	C/T	C/C
Control- -0180	2	25	0	0	0	T/T	C/C
Control- -0181	2	79	0	0	0	T/T	C/C
Control- -0182	2	43	0	0	0	T/T	C/C
Control- -0183	1	62	1	0	1	T/T	C/C
Control- -0184	2	74	0	0	1	C/T	C/T
Control- -0185	2	73	0	0	0	C/T	C/C
Control-	2	62	0	0	0	T/T	C/C

-0186

Control-

1

74

1

0

0

T/T

C/C

-0187

Control-

1

58

0

0

0

C/T

C/C

-0188

Control-

2

51

0

0

0

C/C

T/T

-0189

Control-

1

61

0

0

1

C/T

C/C

-0190

Control-

1

66

0

0

1

T/T

C/T

-0191

Control-

1

74

0

0

0

C/T

C/C

-0192

Control-

1

55

0

0

1

C/T

C/C

-0193

Control-

1

56

0

0

0

T/T

C/C

-0194

Control- -0195	1	43	0	0	1	C/T	C/C
Control- -0196	2	63	0	0	1	T/T	C/T
Control- -0197	2	61	0	0	1	T/T	C/C
Control- -0198	1	59	1	0	1	C/T	C/C
Control- -0199	1	60	1	0	0	C/C	C/C
Control- -0200	1	77	0	0	1	C/C	C/T
Control- -0201	1	79	0	0	1	T/T	C/T
Control- -0202	2	63	0	0	1	C/C	C/T
Control-	2	39	0	0	1	T/T	C/T

-0203

Control-

1

42

0

0

1

T/T

C/T

-0204

Control-

1

68

0

1

0

C/T

C/T

-0205

Control-

1

58

0

0

0

C/T

C/C

-0206

Control-

1

54

0

0

0

T/T

C/T

-0207

Control-

1

57

1

0

1

T/T

C/C

-0208

Control-

1

66

0

0

0

T/T

C/C

-0209

Control-

1

74

0

0

1

T/T

C/C

-0210

Control-

2

50

0

0

0

C/T

C/C

-0211

Control- -0212	1	68	0	0	1	T/T	C/T
Control- -0213	1	60	0	0	1	T/T	C/C
Control- -0214	1	44	1	0	1	T/T	C/C
Control- -0215	2	59	0	0	1	T/T	C/C
Control- -0216	1	73	0	0	1	T/T	C/C
Control- -0217	1	75	1	0	1	T/T	C/T
Control- -0218	1	65	0	0	0	C/T	C/C
Control- -0219	1	62	0	0	0	T/T	C/C
Control-	1	57	0	0	0	T/T	C/T



-0220								
Control-								
-0221	1	46	0	0	1		C/C	C/T
Control-								
-0222	1	47	1	0	1		T/T	C/C
Control-								
-0223	2	60	0	0	1		C/T	C/C
Control-								
-0224	1	59	0	0	0		C/T	C/T
Control-								
-0225	2	52	0	0	0		T/T	C/C
Control-								
-0226	1	52	0	0	1		T/T	T/T
Control-								
-0227	1	76	0	0	1		C/C	C/T
Control-								
-0228	1	75	0	0	1		C/T	C/C

Control- -0229	2	51	0	0	1	T/T	C/C
Control- -0230	1	66	0	0	1	T/T	C/C
Control- -0231	1	47	1	0	1	C/T	C/C
Control- -0232	2	61	0	0	0	T/T	C/T
Control- -0233	1	44	0	0	0	T/T	C/C
Control- -0234	2	62	0	0	1	T/T	C/C
Control- -0235	1	40	0	0	1	T/T	C/T
Control- -0236	1	50	0	1	1	C/C	C/C
Control-	2	59	0	0	0	C/T	C/C

-0237

Control-

1

48

0

0

1

T/T

C/C

-0238

Control-

1

74

0

1

1

C/T

C/T

-0239

Control-

1

57

0

0

0

C/T

C/C

-0240

Control-

1

69

0

0

1

T/T

C/C

-0241

Control-

1

62

0

0

1

T/T

C/C

-0242

Control-

2

57

0

0

1

C/T

C/T

-0243

Control-

1

37

0

0

0

C/T

C/T

-0244

Control-

1

64

0

0

1

T/T

C/C

-0245

Control- -0246	1	64	0	0	0	C/T	C/T
Control- -0247	1	45	0	0	1	T/T	C/C
Control- -0248	1	77	0	0	0	T/T	C/C
Control- -0249	1	60	0	0	0	C/T	C/C
Control- -0250	1	68	0	0	0	T/T	C/C
Control- -0251	1	49	1	1	0	T/T	C/T
Control- -0252	1	49	0	0	0	T/T	C/T
Control- -0253	1	43	0	0	1	T/T	C/T
Control-	1	81	0	0	1	T/T	C/C

-0254								
Control-								
-0255	1	46	0	0	1		C/T	C/C
Control-								
-0256	2	55	0	0	1		T/T	C/C
Control-								
-0257	1	79	1	1	0		T/T	C/C
Control-								
-0258	1	71	1	1	0		T/T	C/C
Control-								
-0259	1	64	0	0	0		C/T	C/C
Control-								
-0260	2	57	0	0	0		C/T	C/T
Control-								
-0261	1	58	1	0	1		T/T	C/T
Control-								
-0262	1	74	0	0	0		T/T	C/C

Control- -0263	1	41	0	0	1	C/T	C/T
Control- -0264	2	54	0	0	1	C/C	C/C
Control- -0265	1	59	0	1	0	T/T	C/C
Control- -0266	1	70	0	0	0	T/T	C/C
Control- -0267	1	55	0	0	1	C/T	C/C
Control- -0268	1	35	0	0	0	T/T	C/C
Control- -0269	1	58	0	0	0	C/T	C/C
Control- -0270	1	59	0	0	1	T/T	C/C
Control-	1	60	0	0	0	C/C	T/T

-0271								
Control-								
-0272	1	58	0	0	0		T/T	C/C
Control-								
-0273	2	60	0	0	0		C/T	C/C
Control-								
-0274	2	61	0	0	0		C/T	C/T
Control-								
-0275	1	86	0	0	1		T/T	C/C
Control-								
-0276	2	67	0	0	0		T/T	C/C
Control-								
-0277	1	59	1	0	1		C/T	C/C
Control-								
-0278	2	55	0	0	0		C/T	C/T
Control-								
-0279	1	66	0	0	0		T/T	C/C

Control- -0280	1	64	0	0	1	C/C	T/T
Control- -0281	1	71	0	0	0	T/T	C/C
Control- -0282	1	56	1	0	1	C/T	T/T
Control- -0283	2	61	0	0	1	T/T	C/C
Control- -0284	1	73	1	0	0	C/T	C/C
Control- -0285	1	60	1	0	0	C/T	C/T
Control- -0286	2	66	0	0	0	T/T	C/C
Control- -0287	2	63	0	0	1	C/T	C/T
Control-	1	65	1	0	1	T/T	C/C



-0288

Control-

-0289

1

60

0

0

0

C/T

T/T

Control-

-0290

2

51

0

0

0

T/T

C/C

Control-

-0291

1

57

0

0

1

T/T

C/C

Control-

-0292

2

79

0

0

1

T/T

C/T

Control-

-0293

1

55

1

1

0

T/T

C/C

Control-

-0294

1

51

0

0

1

C/T

C/T

Control-

-0295

2

66

0

0

0

T/T

C/C

Control-

-0296

1

53

1

0

0

T/T

C/C

Control- -0297	1	61	0	0	1	T/T	C/T
Control- -0298	2	79	0	0	0	C/T	C/C
Control- -0299	1	62	0	0	1	C/T	C/C
Control- -0300	1	60	1	0	1	T/T	C/C
Control- -0301	1	71	1	1	1	C/T	C/T
Control- -0302	1	67	0	0	0	C/T	C/T
Control- -0303	2	69	0	0	0	C/T	C/T
Control- -0304	1	62	0	0	0	T/T	C/C
Control-	1	61	1	0	0	T/T	C/C

-0305

Control-

1

62

1

0

0

T/T

C/C

-0306

Control-

2

70

0

0

1

T/T

C/C

-0307

Control-

2

56

0

0

1

T/T

C/C

-0308

Control-

2

68

0

0

1

C/T

C/T

-0309

Control-

2

53

0

0

1

C/T

C/T

-0310

Control-

2

56

0

0

1

T/T

C/C

-0311

Control-

2

48

0

0

0

T/T

C/C

-0312

Control-

1

43

1

0

0

C/T

C/T

-0313

Control- -0314	1	61	0	0	1	C/T	C/C
Control- -0315	1	67	0	0	1	C/T	C/T
Control- -0316	1	57	0	0	0	C/T	C/T
Control- -0317	1	39	0	0	1	C/T	C/C
Control- -0318	1	87	0	0	1	C/C	C/T
Control- -0319	1	63	0	0	0	T/T	C/C
Control- -0320	1	74	1	0	0	T/T	C/C
Control- -0321	1	76	0	0	1	T/T	C/C
Control-	1	67	0	0	0	C/T	C/C

-0322

Control-

1

61

0

0

0

C/T

C/T

-0323

Control-

1

74

0

1

0

C/T

C/T

-0324

Control-

2

65

0

0

1

C/T

C/C

-0325

Control-

1

71

1

0

0

C/T

T/T

-0326

Control-

1

59

1

0

0

T/T

C/C

-0327

Control-

1

69

1

0

0

C/T

C/C

-0328

Control-

2

78

0

0

0

C/T

C/T

-0329

Control-

1

59

0

0

1

T/T

C/C

-0330

Control- -0331	1	63	0	0	1	T/T	C/T
Control- -0332	1	82	1	0	0	C/C	C/T
Control- -0333	2	63	0	0	1	T/T	C/C
Control- -0334	1	71	0	0	1	C/T	C/C
Control- -0335	1	64	0	1	0	C/T	C/T
Control- -0336	1	56	0	0	0	C/T	C/C
Control- -0337	2	72	0	0	1	T/T	C/C
Control- -0338	1	62	1	0	0	T/T	C/T
Control-	2	51	0	0	0	T/T	C/C

-0339

Control-

1

87

0

0

0

C/T

C/C

-0340

Control-

1

58

1

0

0

T/T

C/C

-0341

Control-

1

60

0

0

0

C/T

C/T

-0342

Control-

2

66

0

0

0

T/T

C/C

-0343

Control-

2

70

0

0

0

C/T

C/C

-0344

Control-

2

81

0

0

1

T/T

C/C

-0345

Control-

1

57

0

0

1

T/T

C/T

-0346

Control-

2

61

0

0

0

C/T

C/T

-0347

Control- -0348	2	59	0	0	0	C/T	C/T
Control- -0349	1	79	0	0	0	C/T	C/C
Control- -0350	2	54	0	0	0	T/T	C/T
Control- -0351	1	64	0	0	0	T/T	C/C
Control- -0352	2	48	0	0	1	T/T	C/T
Control- -0353	1	74	1	0	1	T/T	C/C
Control- -0354	1	63	1	0	0	C/T	C/C
Control- -0355	2	69	0	0	0	C/T	C/C
Control-	2	74	0	0	1	T/T	C/C



-0356

Control-

1

59

0

0

1

T/T

C/C

-0357

Control-

2

63

0

0

1

T/T

C/C

-0358

Control-

1

73

0

0

1

C/T

C/C

-0359

Control-

2

68

0

0

0

T/T

C/C

-0360

Control-

1

76

0

0

0

C/T

C/C

-0361

Control-

1

65

0

0

0

T/T

C/C

-0362

Control-

1

73

0

0

1

T/T

C/C

-0363

Control-

2

59

0

0

0

C/C

T/T

-0364

Control- -0365	1	65	1	0	0			T/T	C/C
Control- -0366	1	66	0	0	0			T/T	C/T
Control- -0367	2	67	0	0	0			T/T	T/T
Control- -0368	2	55	0	0	0			C/T	C/T
Control- -0369	1	78	0	0	1			T/T	C/T
Control- -0370	1	71	0	0	1			T/T	C/T
Control- -0371	2	67	0	0	0			C/T	T/T
Control- -0372	1	53	0	0	1			T/T	C/C
Control-	2	67	0	0	1			T/T	C/C

-0373

Control-

2

68

0

0

1

C/T

C/T

-0374

Control-

2

82

0

0

0

T/T

C/T

-0375

Control-

1

55

1

0

0

T/T

C/C

-0376

Control-

2

63

0

0

1

T/T

C/C

-0377

Control-

1

38

0

0

1

T/T

C/C

-0378

Control-

2

72

0

0

0

T/T

C/C

-0379

Control-

1

56

1

0

1

T/T

C/C

-0380

Control-

1

80

0

0

0

T/T

C/C

-0381

Control- -0382	1	56	0	0	1	T/T	C/C
Control- -0383	1	65	0	0	0	T/T	C/C
Control- -0384	1	59	0	0	1	C/T	C/C
Control- -0385	1	72	0	0	0	T/T	C/C
Control- -0386	1	59	1	0	1	C/T	C/T
Control- -0387	1	77	1	0	0	T/T	C/C
Control- -0388	1	60	0	0	0	T/T	C/C
Control- -0389	1	56	1	0	0	C/T	C/C
Control-	1	49	0	0	0	C/T	C/T

-0390

Control-

1

62

0

0

0

T/T

C/T

-0391

Control-

2

68

0

0

0

C/T

C/C

-0392

Control-

1

70

1

0

1

C/T

C/T

-0393

Control-

2

65

0

0

1

C/C

C/C

-0394

Control-

2

77

0

0

1

C/T

C/C

-0395

Control-

1

49

1

0

0

T/T

C/C

-0396

Control-

1

71

1

0

1

T/T

C/C

-0397

Control-

1

52

0

0

0

C/T

C/T

-0398

Control- -0399	1	47	0	0	0	T/T	C/C
Control- -0400	1	48	0	0	1	T/T	C/T
Control- -0401	2	46	0	0	0	T/T	C/C
Control- -0402	2	51	0	0	0	C/T	C/T
Control- -0403	1	67	1	0	1	T/T	C/C
Control- -0404	1	78	0	0	0	C/T	C/C
Control- -0405	1	48	1	0	0	C/T	C/T
Control- -0406	2	56	0	0	0	T/T	C/C
Control-	2	51	0	0	1	C/T	C/C

-0407								
Control-								
-0408	2	63	0	0	1		T/T	C/C
Control-								
-0409	2	54	0	0	1		C/T	C/T
Control-								
-0410	2	52	0	0	1		C/T	C/C
Control-								
-0411	1	52	0	0	1		T/T	T/T
Control-								
-0412	1	58	0	0	0		T/T	C/C
Control-								
-0413	1	78	0	0	0		T/T	C/C
Control-								
-0414	1	51	0	0	0		T/T	C/C
Control-								
-0415	2	68	0	0	1		T/T	C/T

Control- -0416	1	52	0	0	0	C/C	C/T
Control- -0417	2	51	0	0	1	C/C	C/T
Control- -0418	2	66	0	0	1	C/T	C/C
Control- -0419	2	62	0	0	0	T/T	C/C
Control- -0420	1	66	0	0	0	T/T	C/T
Control- -0421	1	65	0	0	1	T/T	C/C
Control- -0422	2	60	0	0	0	T/T	C/T
Control- -0423	1	48	0	0	1	T/T	C/C
Control-	2	53	0	0	1	C/T	C/T



-0424

Control-

1

70

1

0

1

T/T

C/C

-0425

Control-

2

60

0

0

1

C/T

C/T

-0426

Control-

2

63

0

0

0

C/T

C/C

-0427

Control-

2

61

0

0

1

T/T

C/C

-0428

Control-

1

78

0

0

0

T/T

C/C

-0429

Control-

1

55

0

0

0

T/T

C/C

-0430

Control-

1

69

0

0

1

T/T

C/C

-0431

Control-

1

67

0

0

1

C/T

C/T

-0432

Control- -0433	1	62	0	0	0		T/T	C/T
Control- -0434	2	49	0	0	0		T/T	C/C
Control- -0435	1	55	0	0	1		T/T	C/C
Control- -0436	1	62	1	0	0		C/T	C/C
Control- -0437	1	48	1	0	1		T/T	C/C
Control- -0438	1	49	1	0	1		C/T	C/C
Control- -0439	1	61	0	0	1		T/T	C/T
Control- -0440	2	77	0	0	1		T/T	C/C
Control-	2	53	0	0	0		T/T	C/C

-0441								
Control-								
-0442	1	69	1	0	0		C/T	C/T
Control-								
-0443	2	70	0	0	1		C/T	C/T
Control-								
-0444	1	52	0	0	0		C/T	C/T
Control-								
-0445	2	61	0	0	0		T/T	C/C
Control-								
-0446	2	67	0	0	0		T/T	C/C
Control-								
-0447	1	30	0	0	0		T/T	C/C
Control-								
-0448	1	58	0	0	0		C/T	C/T
Control-								
-0449	2	61	0	0	1		C/C	C/T

Control- -0450	1	75	0	0	0	T/T	C/C
Control- -0451	1	54	0	0	0	T/T	C/C
Control- -0452	2	42	0	0	0	T/T	C/C
Control- -0453	2	61	0	0	0	T/T	C/C
Control- -0454	1	57	0	0	0	T/T	C/C
Control- -0455	1	50	1	0	1	T/T	C/C
Control- -0456	2	66	0	0	0	C/T	C/C
Control- -0457	1	55	1	0	1	T/T	C/C
Control-	2	52	0	0	1	T/T	C/C

-0458

Control-

1

41

0

0

0

C/T

C/T

-0459

Control-

2

63

0

0

1

T/T

C/C

-0460

Control-

1

59

0

0

1

T/T

C/C

-0461

Control-

1

74

1

1

0

T/T

C/C

-0462

Control-

1

68

0

0

0

C/T

C/C

-0463

Control-

1

63

1

1

1

C/T

C/C

-0464

Control-

1

60

1

0

0

C/T

C/T

-0465

Control-

1

59

0

0

1

T/T

C/C

-0466

Control- -0467	2	57	0	0	1	T/T	C/C
Control- -0468	1	60	1	0	1	C/T	C/C
Control- -0469	2	42	0	0	0	T/T	C/C
Control- -0470	1	54	1	0	0	C/C	C/C
Control- -0471	2	42	0	0	1	T/T	C/C
Control- -0472	1	51	0	0	0	C/T	C/T
Control- -0473	1	50	0	0	1	T/T	C/C
Control- -0474	1	58	0	0	1	T/T	C/C
Control-	2	65	1	0	1	C/T	C/T

-0475

Control-

1

51

0

0

0

C/T

C/C

-0476

Control-

1

64

0

0

1

C/T

C/T

-0477

Control-

1

27

0

0

0

C/T

C/C

-0478

Control-

1

63

1

0

0

T/T

C/C

-0479

Control-

1

53

0

0

0

T/T

C/C

-0480

Control-

2

64

0

0

0

C/T

C/C

-0481

Control-

1

55

1

0

0

T/T

T/T

-0482

Control-

1

39

1

0

0

C/T

C/T

-0483

Control- -0484	1	69	0	0	1	T/T	C/C
Control- -0485	1	50	1	0	0	C/T	C/C
Control- -0486	1	76	0	0	0	C/T	C/C
Control- -0487	1	79	1	0	0	T/T	C/C
Control- -0488	1	52	0	0	0	T/T	C/C
Control- -0489	2	58	0	0	1	C/T	C/C
Control- -0490	1	43	0	0	0	T/T	C/C
Control- -0491	2	53	0	0	0	C/T	C/T
Control-	1	78	0	0	0	T/T	C/T



-0492

Control-

1

63

1

0

0

T/T

C/C

-0493

Control-

1

57

1

0

1

T/T

C/C

-0494

Control-

2

60

0

0

0

C/T

C/C

-0495

Control-

1

67

0

0

1

T/T

C/T

-0496

Control-

1

66

0

0

1

T/T

C/T

-0497

Control-

1

62

0

0

1

T/T

C/C

-0498

Control-

2

61

0

0

1

T/T

C/C

-0499

Control-

1

61

0

0

1

T/T

C/C

-0500

Control- -0501	1	66	0	0	1	C/T	C/C
Control- -0502	1	52	0	0	1	T/T	C/C
Control- -0503	1	60	1	0	0	C/T	C/C
Control- -0504	1	72	1	1	0	T/T	C/C
Control- -0505	1	70	0	0	0	C/T	T/T
Control- -0506	1	68	0	0	0	T/T	C/C
Control- -0507	1	71	1	0	0	T/T	C/C
Control- -0508	2	61	0	0	1	C/T	T/T
Control-	1	69	0	0	1	T/T	C/T

-0509								
Control-								
-0510	2	52	0	0	1		C/C	C/C
Control-								
-0511	1	41	0	0	0		T/T	C/T
Control-								
-0512	1	52	0	0	0		C/T	C/C
Control-								
-0513	2	44	0	0	0		T/T	C/T
Control-								
-0514	2	50	0	0	0		T/T	C/C
Control-								
-0515	1	63	0	0	1		T/T	C/C
Control-								
-0516	1	59	1	0	1		C/T	C/C
Control-								
-0517	1	44	0	0	1		T/T	C/C

Control- -0518	2	66	0	0	0	T/T	C/C
Control- -0519	1	59	1	1	0	C/T	C/T
Control- -0520	1	61	1	0	1	C/T	C/T
Control- -0521	2	53	0	0	1	C/C	C/T
Control- -0522	1	66	1	0	1	T/T	C/C
Control- -0523	2	54	0	0	0	T/T	C/T
Control- -0524	2	51	0	0	1	T/T	C/T
Control- -0525	2	61	0	0	0	C/T	C/C
Control-	1	56	0	0	1	T/T	C/C

-0526

Control-

1

52

0

0

1

T/T

C/C

-0527

Control-

2

49

0

0

1

C/T

C/C

-0528

Control-

2

48

0

0

0

T/T

C/T

-0529

Control-

2

45

0

0

1

T/T

C/C

-0530

Control-

2

47

0

0

0

C/T

T/T

-0531

Control-

2

65

0

0

1

C/T

C/T

-0532

Control-

1

73

1

0

0

C/T

C/T

-0533

Control-

2

59

0

0

0

C/T

C/C

-0534

Control- -0535	1	59	0	0	0	C/T	T/T
Control- -0536	1	67	0	0	0	C/T	C/C
Control- -0537	1	59	0	0	1	C/T	C/C
Control- -0538	1	71	0	0	0	T/T	C/C
Control- -0539	1	59	0	0	1	T/T	C/C
Control- -0540	1	47	1	0	1	C/T	C/T
Control- -0541	2	68	0	0	0	T/T	C/C
Control- -0542	1	64	0	1	0	C/T	T/T
Control-	2	50	0	0	1	T/T	C/C

-0543

Control-

2

50

0

0

0

C/T

C/T

-0544

Control-

1

70

0

0

0

C/T

C/C

-0545

Control-

2

73

0

0

1

T/T

C/C

-0546

Control-

2

63

0

0

0

T/T

C/C

-0547

Control-

1

53

0

0

0

C/T

C/T

-0548

Control-

2

59

0

0

0

C/T

C/T

-0549

Control-

1

58

0

0

0

C/T

C/C

-0550

Control-

2

53

0

0

1

C/T

C/C

-0551

Control- -0552	2	65	0	0	1	T/T	C/C
Control- -0553	2	73	0	0	1	C/T	C/T
Control- -0554	2	56	0	0	1	T/T	C/T
Control- -0555	1	59	0	0	0	C/T	C/C
Control- -0556	2	51	0	0	1	C/T	C/T
Control- -0557	1	62	0	0	1	T/T	C/C
Control- -0558	1	55	0	0	0	C/T	C/C
Control- -0559	2	59	0	0	1	C/T	C/C
Control-	1	62	0	0	1	C/T	C/T



-0560								
Control-								
-0561	1	69	0	0	0		T/T	C/C
Control-								
-0562	1	29	0	0	1		C/T	C/C
Control-								
-0563	1	59	0	0	0		T/T	C/T
Control-								
-0564	1	70	0	0	1		T/T	C/T
Control-								
-0565	1	52	1	0	0		T/T	C/C
Control-								
-0566	1	60	0	0	1		T/T	C/T
Control-								
-0567	2	61	0	0	0		C/T	C/C
Control-								
-0568	1	69	0	0	1		T/T	T/T

Control- -0569	2	77	0	0	1	T/T	C/C
Control- -0570	2	72	0	0	0	C/T	C/C
Control- -0571	2	77	0	0	0	T/T	C/C
Control- -0572	2	69	0	0	1	T/T	C/T
Control- -0573	1	59	0	0	1	T/T	C/C
Control- -0574	2	63	0	0	1	C/T	T/T
Control- -0575	2	66	0	0	0	T/T	C/C
Control- -0576	2	59	0	0	1	T/T	C/T
Control-	1	57	0	0	1	C/T	C/C

-0577

Control-

2

72

0

0

1

C/C

T/T

-0578

Control-

1

63

0

0

0

T/T

C/C

-0579

Control-

2

68

0

0

1

T/T

C/C

-0580

Control-

2

79

0

0

1

T/T

C/C

-0581

Control-

1

66

0

0

1

C/T

C/C

-0582

Control-

1

61

1

0

1

C/T

C/T

-0583

Control-

1

53

0

0

1

T/T

C/C

-0584

Control-

2

58

0

0

0

T/T

C/C

-0585

Control- -0586	2	78	0	0	1	T/T	C/C
Control- -0587	1	62	0	0	1	C/T	C/T
Control- -0588	2	66	0	0	1	T/T	C/C
Control- -0589	1	69	1	0	0	C/T	C/T
Control- -0590	1	73	0	0	0	T/T	C/C
Control- -0591	1	57	1	0	0	T/T	C/T
Control- -0592	1	57	1	0	1	C/T	C/T
Control- -0593	1	46	1	1	1	C/T	C/T
Control-	2	73	0	0	1	C/T	C/T

-0594								
Control-								
-0595	1	60	1	1	0		T/T	C/C
Control-								
-0596	2	65	0	0	0		T/T	C/C
Control-								
-0597	1	66	1	0	0		C/T	C/T
Control-								
-0598	1	62	0	0	0		T/T	C/C
Control-								
-0599	2	71	0	0	0		C/T	C/T
Control-								
-0600	1	54	1	0	0		T/T	C/C
Control-								
-0601	1	53	0	0	0		C/T	T/T
Control-								
-0602	2	64	0	0	1		T/T	C/C

Control- -0603	1	64	1	1	1	C/T	C/T
Control- -0604	1	55	0	0	1	T/T	C/C
Control- -0605	2	60	0	0	0	T/T	C/C
Control- -0606	1	59	1	0	1	C/T	C/T
Control- -0607	1	63	1	0	0	C/T	C/C
Control- -0608	1	62	0	1	1	T/T	C/C
Control- -0609	1	66	1	0	1	T/T	C/C
Control- -0610	1	53	0	0	1	T/T	C/C
Control-	1	52	0	0	0	C/T	C/C

-0611								
Control-								
-0612	1	67	0	0	0		C/T	T/T
Control-								
-0613	1	54	1	0	1		C/T	C/C
Control-								
-0614	1	55	0	0	0		T/T	C/C
Control-								
-0615	2	69	0	0	1		C/T	C/T
Control-								
-0616	2	74	0	0	0		T/T	C/T
Control-								
-0617	2	76	0	0	1		C/T	C/T
Control-								
-0618	1	65	0	1	0		T/T	C/C
Control-								
-0619	1	58	0	1	1		T/T	C/T

Control- -0620	1	68	0	0	1	C/T	C/T
Control- -0621	1	51	1	0	1	T/T	C/T
Control- -0622	1	48	1	0	1	T/T	C/T
Control- -0623	2	54	0	0	0	C/T	C/C
Control- -0624	2	60	0	0	1	C/T	C/C
Control- -0625	2	64	0	0	0	T/T	C/T
Control- -0626	1	66	0	0	1	T/T	C/C
Control- -0627	1	68	0	0	0	C/T	C/C
Control-	1	59	1	1	1	C/T	C/C



-0628

Control-

1

67

1

0

0

C/T

C/T

-0629

Control-

2

59

0

0

0

C/T

C/C

-0630

Control-

1

73

0

0

0

C/T

C/T

-0631

Control-

1

56

1

0

0

T/T

C/C

-0632

Control-

1

60

0

0

0

T/T

C/C

-0633

Control-

1

51

0

0

0

T/T

C/C

-0634

Control-

1

58

1

0

0

C/T

C/T

-0635

Control-

2

71

0

0

0

C/T

C/T

-0636

Control- -0637	2	58	0	0	0	C/T	C/T
Control- -0638	1	68	0	0	1	C/T	C/T
Control- -0639	2	61	0	0	0	T/T	C/C
Control- -0640	1	68	0	0	0	C/T	C/T
Control- -0641	1	62	1	1	1	T/T	C/C
Control- -0642	1	69	0	0	0	C/T	C/T
Control- -0643	1	54	0	0	0	C/T	C/C
Control- -0644	1	58	0	0	1	T/T	C/C
Control-	2	60	0	0	1	T/T	C/T

-0645								
Control-								
-0646	1	69	1	1	0		C/T	C/T
Control-								
-0647	1	59	1	0	1		T/T	C/C
Control-								
-0648	2	59	0	0	1		C/T	C/T
Control-								
-0649	1	64	0	0	1		T/T	C/C
Control-								
-0650	1	58	1	0	0		C/T	C/C
Control-								
-0651	1	60	0	0	1		C/T	C/T
Control-								
-0652	1	60	0	1	1		T/T	C/C
Control-								
-0653	2	50	0	0	0		C/T	C/T

Control- -0654	1	54	1	1	1	T/T	C/C
Control- -0655	1	58	0	0	1	T/T	C/C
Control- -0656	1	68	1	0	1	T/T	C/C
Control- -0657	1	57	0	0	0	T/T	C/C
Control- -0658	2	71	0	0	0	T/T	C/C
Control- -0659	1	62	0	0	1	T/T	C/T
Control- -0660	1	66	0	0	0	T/T	C/C
Control- -0661	1	65	0	0	1	C/T	C/T
Control-	1	61	0	0	1	T/T	C/C

-0662								
Control-								
-0663	2	61	0	0	0		T/T	C/C
Control-								
-0664	2	57	0	0	0		T/T	C/C
Control-								
-0665	1	56	1	1	1		T/T	C/C
Control-								
-0666	2	71	0	0	1		C/T	C/T
Control-								
-0667	2	59	0	0	1		T/T	C/T
Control-								
-0668	2	61	0	0	1		T/T	C/C
Control-								
-0669	2	54	0	1	0		T/T	C/C
Control-								
-0670	1	65	0	0	1		T/T	C/C

Control- -0671	1	64	1	0	0	T/T	C/C
Control- -0672	2	66	0	0	1	T/T	C/T
Control- -0673	1	56	1	1	0	C/C	T/T
Control- -0674	1	51	1	0	1	T/T	C/C
Control- -0675	1	54	0	0	1	T/T	C/C
Control- -0676	1	75	0	0	1	T/T	C/C
Control- -0677	1	59	1	1	0	T/T	C/C
Control- -0678	1	57	1	0	1	C/T	C/C
Control-	1	66	0	1	1	T/T	C/C

-0679

Control-

1

73

0

0

1

T/T

C/C

-0680

Control-

1

63

0

1

0

C/T

C/C

-0681

Control-

2

77

0

0

0

T/T

C/C

-0682

Control-

1

52

1

1

0

C/T

C/T

-0683

Control-

2

65

0

0

0

T/T

C/T

-0684

Control-

1

59

1

0

0

C/C

C/T

-0685

Control-

1

67

0

0

0

T/T

C/C

-0686

Control-

1

64

0

1

1

T/T

C/C

-0687

Control- -0688	1	57	1	0	1	C/T	C/C
Control- -0689	1	52	0	0	1	T/T	C/C
Control- -0690	1	73	0	0	0	T/T	C/C
Control- -0691	1	51	0	0	1	T/T	C/C
Control- -0692	1	68	1	1	1	T/T	C/T
Control- -0693	1	63	0	0	0	C/T	C/C
Control- -0694	2	70	0	0	0	T/T	C/C
Control- -0695	1	63	1	0	1	C/T	C/T
Control-	2	68	0	0	1	C/T	C/T



-0696

Control-

2

55

0

0

1

T/T

C/T

-0697

Control-

1

55

1

1

1

T/T

C/C

-0698

Control-

1

68

1

1

0

T/T

C/C

-0699

Control-

1

64

1

1

0

T/T

C/C

-0700

Control-

1

60

0

0

0

T/T

C/C

-0701

Control-

1

50

0

0

0

C/T

C/T

-0702

Control-

1

51

0

1

1

T/T

C/C

-0703

Control-

1

58

1

1

0

T/T

C/C

-0704

Control- -0705	1	57	0	0	0	T/T	C/C
Control- -0706	1	61	1	1	1	C/T	C/C
Control- -0707	1	63	1	0	0	T/T	C/C
Control- -0708	2	70	0	0	1	T/T	C/C
Control- -0709	1	60	1	0	0	T/T	C/C
Control- -0710	2	66	0	0	1	C/T	C/T
Control- -0711	2	63	0	0	0	T/T	C/C
Control- -0712	2	59	0	0	1	C/T	C/C
Control-	1	59	1	1	0	T/T	C/C

-0713

Control-

1

61

1

1

0

C/T

T/T

-0714

Control-

1

50

0

1

1

C/T

C/C

-0715

Control-

2

50

0

0

1

C/T

C/T

-0716

Control-

1

65

0

0

1

T/T

C/C

-0717

Control-

1

69

0

0

1

C/T

C/T

-0718

Control-

2

73

0

0

1

T/T

C/C

-0719

Control-

1

68

0

0

0

C/T

T/T

-0720

Control-

2

56

0

0

0

T/T

C/C

-0721

Control- -0722	1	65	1	1	0	C/T	C/C
Control- -0723	1	55	0	0	0	T/T	C/C
Control- -0724	2	68	0	0	1	T/T	C/C
Control- -0725	2	59	0	0	1	T/T	C/C
Control- -0726	1	59	0	0	0	C/C	C/T
Control- -0727	1	59	1	0	0	T/T	C/C
Control- -0728	1	56	0	0	1	C/T	C/T
Control- -0729	2	63	0	0	1	C/T	C/T
Control-	2	71	0	0	1	T/T	C/C

-0730

Control-

1

52

1

0

1

T/T

C/T

-0731

Control-

2

68

0

0

1

C/T

C/T

-0732

Control-

2

53

0

0

1

C/T

C/C

-0733

Control-

1

61

1

1

0

C/T

C/C

-0734

Control-

2

72

0

0

1

C/T

C/T

-0735

Control-

2

68

0

0

0

T/T

C/C

-0736

Control-

1

61

0

0

0

C/C

C/T

-0737

Control-

1

61

0

1

1

T/T

C/C

-0738

Control- -0739	1	56	0	0	0	C/T	C/T
Control- -0740	1	64	1	1	0	T/T	C/T
Control- -0741	2	53	0	0	1	T/T	C/C
Control- -0742	1	52	0	0	1	T/T	C/C
Control- -0743	1	52	1	0	1	T/T	C/C
Control- -0744	2	82	0	0	0	C/T	C/C
Control- -0745	1	66	0	0	0	C/T	C/T
Control- -0746	2	57	0	0	0	T/T	C/C
Control-	1	56	1	1	0	C/T	C/T

-0747

Control-

2

62

0

0

0

C/T

C/T

-0748

Control-

1

74

0

0

1

T/T

C/C

-0749

Control-

2

70

0

0

0

C/C

C/T

-0750

Control-

1

73

0

0

0

C/T

C/C

-0751

Control-

2

61

0

0

0

C/T

C/T

-0752

Control-

1

73

0

0

1

T/T

C/C

-0753

Control-

2

57

0

0

0

T/T

C/C

-0754

Control-

2

63

0

0

1

C/C

T/T

-0755

Control- -0756	2	58	0	0	1	C/T	C/C
Control- -0757	1	66	0	0	0	C/C	C/T
Control- -0758	1	67	1	0	1	C/T	C/C
Control- -0759	1	65	1	1	1	C/T	C/C
Control- -0760	1	50	0	0	0	C/T	C/T
Control- -0761	2	55	0	0	1	T/T	C/C
Control- -0762	1	74	0	0	1	C/T	C/T
Control- -0763	1	56	0	0	1	T/T	C/C
Control-	2	59	0	0	0	T/T	C/C



-0764

Control-

1

65

1

1

0

T/T

C/C

-0765

Control-

2

47

0

0

1

C/T

T/T

-0766

Control-

1

58

1

1

0

T/T

C/C

-0767

Control-

1

60

1

1

0

T/T

C/C

-0768

Control-

1

69

0

0

1

C/T

C/T

-0769

Control-

2

62

0

0

0

C/C

C/T

-0770

Control-

1

74

1

1

1

T/T

C/T

-0771

Control-

2

61

0

0

1

C/C

C/T

-0772

Control- -0773	2	69	0	0	1	T/T	C/C
Control- -0774	1	70	1	0	1	T/T	T/T
Control- -0775	2	53	0	0	0	C/T	C/C
Control- -0776	1	58	0	0	1	T/T	C/T
Control- -0777	2	61	0	0	0	C/T	C/T
Control- -0778	1	68	0	0	0	C/T	C/C
Control- -0779	1	68	0	0	0	T/T	C/C
Control- -0780	1	69	0	0	1	T/T	C/C
Control-	1	61	0	0	0	C/T	C/C

-0781								
Control-								
-0782	2	53	0	0	0		C/C	T/T
Control-								
-0783	1	69	0	0	1		T/T	C/T
Control-								
-0784	2	45	0	0	1		C/T	C/C
Control-								
-0785	1	55	1	1	0		T/T	C/C
Control-								
-0786	2	52	0	0	1		T/T	C/C
Control-								
-0787	1	67	0	0	1		T/T	C/C
Control-								
-0788	1	53	1	0	1		C/T	C/C
Control-								
-0789	2	59	0	0	1		T/T	C/T

Control- -0790	1	49	1	1	0	T/T	C/C
Control- -0791	2	59	0	0	1	T/T	C/C
Control- -0792	1	55	1	0	1	C/C	C/T
Control- -0793	1	62	0	0	1	C/T	C/C
Control- -0794	2	63	0	0	1	T/T	C/C
Control- -0795	1	57	0	1	0	C/T	C/T
Control- -0796	1	53	0	0	0	C/T	C/T
Control- -0797	2	68	0	0	0	T/T	C/C
Control-	2	79	0	0	0	T/T	C/C

-0798

Control-

1

45

0

0

1

C/T

C/T

-0799

Control-

1

72

0

0

0

T/T

C/C

-0800

Control-

1

67

1

1

0

T/T

C/C

-0801

Control-

1

52

0

0

1

C/T

C/T

-0802

Control-

2

47

0

0

0

T/T

C/C

-0803

Control-

1

53

0

0

1

T/T

C/C

-0804

Control-

2

56

0

0

0

T/T

C/C

-0805

Control-

1

70

1

0

1

C/T

C/C

-0806

Control- -0807	1	70	0	0	1	C/C	C/T
Control- -0808	2	53	0	0	0	T/T	C/T
Control- -0809	1	52	0	1	0	C/T	C/C
Control- -0810	1	63	0	0	0	C/T	C/C
Control- -0811	2	67	0	0	1	T/T	C/C
Control- -0812	2	48	0	0	1	C/T	C/C
Control- -0813	1	61	0	1	0	T/T	C/C
Control- -0814	2	71	0	0	0	T/T	C/C
Control-	1	44	0	0	1	C/T	C/T

-0815								
Control-								
-0816	1	69	1	0	0		C/T	C/T
Control-								
-0817	1	59	0	0	0		C/T	C/T
Control-								
-0818	1	70	0	0	0		T/T	C/C
Control-								
-0819	1	68	0	0	0		C/T	C/C
Control-								
-0820	1	52	0	0	1		T/T	C/C
Control-								
-0821	2	65	0	0	1		T/T	C/C
Control-								
-0822	2	48	0	0	0		C/T	C/T
Control-								
-0823	2	59	0	0	0		C/T	C/T

Control- -0824	1	69	1	1	0	C/T	C/T
Control- -0825	1	50	0	0	0	T/T	C/T
Control- -0826	1	70	0	0	0	T/T	C/C
Control- -0827	2	53	0	0	1	C/T	C/T
Control- -0828	1	70	1	1	0	T/T	C/T
Control- -0829	1	71	0	0	0	C/T	C/C
Control- -0830	1	54	0	0	1	C/T	C/T
Control- -0831	1	56	0	0	1	T/T	C/C
Control-	2	58	0	0	1	C/T	C/C



-0832								
Control-								
-0833	2	72	0	0	0		C/T	C/T
Control-								
-0834	1	60	0	0	0		C/T	C/T
Control-								
-0835	2	73	0	0	1		T/T	C/C
Control-								
-0836	1	60	1	0	0		T/T	C/C
Control-								
-0837	2	57	0	0	1		T/T	C/C
Control-								
-0838	1	55	0	0	0		T/T	C/C
Control-								
-0839	2	68	0	0	0		T/T	C/C
Control-								
-0840	2	61	0	0	1		T/T	C/C

Control- -0841	1	45	1	1	0	C/T	C/T
Control- -0842	2	64	0	0	0	C/T	C/T
Control- -0843	2	66	0	0	0	T/T	C/T
Control- -0844	2	67	0	0	0	T/T	C/C
Control- -0845	2	84	0	0	0	T/T	C/C
Control- -0846	2	51	0	0	1	C/T	C/T
Control- -0847	1	69	0	0	0	T/T	C/C
Control- -0848	2	67	0	0	1	T/T	C/T
Control-	1	73	1	0	0	T/T	C/C

-0849

Control-

1

75

0

0

1

T/T

C/C

-0850

Control-

1

51

1

0

0

C/T

C/C

-0851

Control-

1

65

0

0

0

C/T

C/T

-0852

Control-

2

61

0

0

1

C/C

C/T

-0853

Control-

2

65

0

0

0

C/T

C/C

-0854

Control-

2

70

0

0

1

C/T

C/C

-0855

Control-

2

86

0

0

0

C/T

C/T

-0856

Control-

1

65

0

0

1

C/T

C/T

-0857

Control- -0858	1	60	1	0	1	T/T	C/C
Control- -0859	1	58	1	1	1	C/T	C/T
Control- -0860	2	71	0	0	0	T/T	C/C
Control- -0861	2	67	0	0	0	T/T	C/T
Control- -0862	2	66	0	0	1	T/T	C/C
Control- -0863	1	68	0	0	1	T/T	C/C
Control- -0864	1	43	0	0	1	T/T	C/T
Control- -0865	1	70	0	0	0	T/T	C/C
Control-	2	47	0	0	1	C/C	C/T

-0866								
Control-								
-0867	2	52	0	0	1		C/T	C/C
Control-								
-0868	1	52	0	0	1		C/T	C/T
Control-								
-0869	2	61	0	0	0		T/T	C/T
Control-								
-0870	2	66	0	0	0		T/T	C/C
Control-								
-0871	2	59	0	0	0		T/T	C/C
Control-								
-0872	1	63	1	0	1		T/T	C/C
Control-								
-0873	1	59	1	1	0		T/T	C/T
Control-								
-0874	2	56	0	0	1		C/T	C/C

Control- -0875	2	69	0	0	1	C/T	C/C
Control- -0876	1	58	1	1	1	T/T	C/C
Control- -0877	1	49	1	1	1	T/T	C/C
Control- -0878	2	60	0	0	1	T/T	C/C
Control- -0879	1	51	1	1	0	C/T	C/T
Control- -0880	2	51	0	0	1	T/T	C/C
Control- -0881	1	46	1	0	1	T/T	C/C
Control- -0882	1	64	1	0	0	T/T	C/C
Control-	1	72	1	1	0	C/C	C/T

-0883

Control-

2

83

0

0

0

T/T

C/C

-0884

Control-

2

46

0

0

0

T/T

C/C

-0885

Control-

2

56

0

0

0

C/T

C/T

-0886

Control-

2

72

0

0

1

T/T

C/C

-0887

Control-

1

53

0

0

1

C/T

C/C

-0888

Control-

1

68

1

1

0

T/T

C/C

-0889

Control-

1

69

1

1

0

T/T

C/C

-0890

Control-

2

66

0

0

1

T/T

C/C

-0891

Control- -0892	2	54	0	0	1	T/T	C/C
Control- -0893	1	53	0	0	0	T/T	C/C
Control- -0894	1	65	1	0	1	T/T	C/C
Control- -0895	2	60	0	0	0	T/T	C/C
Control- -0896	2	48	0	0	0	C/T	C/C
Control- -0897	1	52	0	0	0	T/T	C/C
Control- -0898	2	62	0	0	0	T/T	C/C
Control- -0899	2	61	0	0	0	T/T	C/T
Control-	1	56	0	0	1	T/T	C/C



-0900

Control-									
-0901	1	57	0	0	1			T/T	C/C

Control-									
-0902	1	61	1	1	0			T/T	C/C

Control-									
-0903	2	65	0	0	0			T/T	C/C

Control-									
-0904	1	69	0	0	0			T/T	C/C

Control-									
-0905	2	68	0	0	0			T/T	C/C

Control-									
-0906	1	60	1	0	0			T/T	C/T

Control-									
-0907	1	65	0	0	1			T/T	C/T

Control-									
-0908	2	56	0	0	0			T/T	C/T

Control- -0909	1	50	0	1	0	T/T	C/T
Control- -0910	1	49	0	0	0	T/T	C/C
Control- -0911	2	47	0	0	1	T/T	C/C
Control- -0912	2	71	0	0	1	T/T	C/T
Control- -0913	1	71	0	0	1	T/T	C/T
Control- -0914	1	69	0	0	0	T/T	C/C
Control- -0915	1	74	0	0	0	T/T	C/C
Control- -0916	2	64	0	0	0	C/T	C/T
Control-	2	72	0	0	0	T/T	C/C

-0917

Control-

1

70

0

0

1

T/T

C/C

-0918

Control-

1

71

1

1

1

C/T

C/C

-0919

Control-

2

77

0

0

1

C/T

C/C

-0920

Control-

2

61

0

0

1

C/C

T/T

-0921

Control-

2

60

0

0

0

C/T

C/T

-0922

Control-

2

66

0

0

1

T/T

C/C

-0923

Control-

1

72

1

0

1

C/T

C/C

-0924

Control-

2

77

0

0

0

T/T

C/C

-0925

Control- -0926	1	69	1	0	0		T/T	C/C
Control- -0927	2	75	0	0	1		T/T	C/C
Control- -0928	2	43	0	0	1		C/T	C/T
Control- -0929	1	75	1	1	0		C/C	C/T
Control- -0930	1	78	0	0	1		T/T	T/T
Control- -0931	2	66	0	0	1		C/T	T/T
Control- -0932	1	58	0	0	0		T/T	C/C
Control- -0933	1	67	0	0	1		T/T	C/C
Control-	1	58	0	1	1		C/T	C/C

-0934								
Control-								
-0935	1	62	0	0	1		C/T	C/T
Control-								
-0936	1	67	0	0	0		T/T	C/C
Control-								
-0937	1	67	1	1	0		T/T	C/C
Control-								
-0938	1	73	1	0	0		C/T	C/C
Control-								
-0939	2	66	0	0	1		T/T	C/C
Control-								
-0940	1	79	0	0	0		T/T	C/C
Control-								
-0941	1	72	0	0	1		C/T	C/C
Control-								
-0942	2	61	0	0	0		C/T	C/T

Control- -0943	1	80	0	1	1	T/T	C/C
Control- -0944	1	66	1	0	0	T/T	C/C
Control- -0945	1	74	0	1	0	T/T	C/C
Control- -0946	2	61	0	0	0	T/T	C/C
Control- -0947	1	70	0	0	1	C/T	C/T
Control- -0948	1	73	0	0	0	C/T	C/T
Control- -0949	1	75	0	1	0	C/T	C/C
Control- -0950	1	71	0	0	1	T/T	C/T
Control-	1	69	1	1	1	T/T	C/C

-0951								
Control-								
-0952	1	79	0	0	0		T/T	C/T
Control-								
-0953	1	81	1	0	0		T/T	C/C
Control-								
-0954	1	60	0	0	0		C/T	C/T
Control-								
-0955	1	68	0	0	1		T/T	C/C
Control-								
-0956	1	77	0	0	1		C/T	C/T
Control-								
-0957	1	56	0	0	1		T/T	C/C
Control-								
-0958	1	66	0	0	0		T/T	C/C
Control-								
-0959	2	51	0	0	0		C/T	C/T

Control- -0960	1	70	1	1	1	T/T	C/C
Control- -0961	1	70	0	0	0	T/T	C/T
Control- -0962	1	47	1	1	1	C/T	C/T
Control- -0963	1	83	0	0	0	T/T	C/C
Control- -0964	2	72	0	0	0	T/T	C/C
Control- -0965	1	82	0	0	1	C/T	C/T
Control- -0966	1	80	0	0	0	T/T	C/C
Control- -0967	2	74	0	0	0	C/T	C/T
Control-	2	59	0	0	0	T/T	C/T



-0968

Control-

1

69

0

0

1

C/T

C/C

-0969

Control-

1

81

0

0

1

C/C

C/C

-0970

Control-

1

74

0

0

0

C/T

C/C

-0971

Control-

1

64

0

0

0

T/T

C/C

-0972

Control-

1

77

0

0

0

C/T

C/C

-0973

Control-

2

66

0

0

0

T/T

C/T

-0974

Control-

1

71

0

1

1

C/T

C/C

-0975

Control-

2

72

0

0

1

C/T

C/T

-0976

Control- -0977	1	65	0	1	1	T/T	C/C
Control- -0978	2	67	0	0	1	C/T	C/T
Control- -0979	2	79	0	0	1	T/T	C/C
Control- -0980	1	79	0	1	0	T/T	C/C
Control- -0981	2	59	0	0	0	C/T	C/C
Control- -0982	2	53	0	0	0	C/T	T/T
Control- -0983	1	66	0	1	1	T/T	C/T
Control- -0984	2	75	0	0	1	T/T	C/C
Control-	1	50	0	0	1	T/T	C/C

-0985

Control-

1

67

0

0

1

C/T

C/T

-0986

Control-

1

83

0

0

1

C/T

C/C

-0987

Control-

2

50

0

0

0

C/C

C/T

-0988

Control-

1

69

0

1

1

T/T

C/C

-0989

Control-

2

69

0

0

0

C/T

C/C

-0990

Control-

1

63

1

0

0

T/T

C/T

-0991

Control-

1

52

0

0

0

T/T

C/C

-0992

Control-

2

69

0

0

0

C/T

C/T

-0993

Control- -0994	1	75	0	0	0		T/T	C/C
Control- -0995	1	76	0	0	0		C/C	C/T
Control- -0996	1	71	0	0	1		T/T	C/C
Control- -0997	1	78	0	0	1		C/T	C/T
Control- -0998	1	61	0	1	0		T/T	C/C
Control- -0999	1	73	0	0	1		C/T	C/T
Control- -1000	2	68	0	0	0		C/C	T/T
Control- -1001	1	61	1	1	1		C/C	C/T
Control-	2	61	0	0	0		C/T	C/T

-1002									
Control-									
-1003	1	73	0	0	1		T/T	C/C	
Control-									
-1004	1	62	0	0	1		T/T	C/T	
Control-									
-1005	1	52	1	0	0		C/T	C/T	
Control-									
-1006	1	62	1	1	1		T/T	C/C	
Control-									
-1007	2	53	0	0	1		C/T	C/C	
Control-									
-1008	1	74	0	0	0		T/T	C/T	
Control-									
-1009	1	58	1	1	0		C/T	T/T	
Control-									
-1010	1	77	0	1	0		C/T	C/C	

Control- -1011	2	74	0	0	1	T/T	C/C
Control- -1012	2	67	0	0	1	C/C	T/T
Control- -1013	1	77	0	0	0	C/T	C/T
Control- -1014	1	79	0	0	1	T/T	C/C
Control- -1015	1	76	0	0	1	C/T	C/T
Control- -1016	1	44	1	0	0	T/T	C/T
Control- -1017	1	49	0	0	0	C/T	C/C
Control- -1018	2	64	0	0	0	T/T	C/C
Control-	2	61	0	0	1	C/T	C/T

-1019								
Control-								
-1020	2	68	0	0	1		C/T	C/C
Control-								
-1021	2	62	0	0	1		C/T	C/T
Control-								
-1022	1	50	0	1	0		C/C	T/T
Control-								
-1023	1	46	0	0	1		T/T	C/C
Control-								
-1024	1	51	1	1	1		T/T	C/C
Control-								
-1025	1	59	0	0	0		T/T	C/C
Control-								
-1026	1	70	0	0	1		C/T	C/C
Control-								
-1027	1	69	0	0	1		T/T	C/C

Control- -1028	1	68	1	0	1	T/T	C/C
Control- -1029	1	58	0	1	1	C/T	C/T
Control- -1030	1	72	1	0	1	T/T	C/C
Control- -1031	1	81	1	0	1	T/T	C/C
Control- -1032	1	66	1	0	1	T/T	C/C
Control- -1033	2	48	0	0	0	C/T	C/T
Control- -1034	1	76	0	1	0	C/T	C/T
Control- -1035	1	61	0	0	1	T/T	C/C
Control-	1	77	0	1	0	T/T	C/T



-1036

Control-

1

67

0

0

1

T/T

C/C

-1037

Control-

1

75

0

0

1

T/T

C/C

-1038

Control-

1

61

0

1

1

C/T

C/T

-1039

Control-

1

74

0

1

1

T/T

C/T

-1040

Control-

1

74

0

0

0

C/T

C/C

-1041

Control-

1

61

1

0

1

C/T

C/C

-1042

Control-

1

62

0

1

0

T/T

C/C

-1043

Control-

1

72

0

1

1

T/T

C/C

-1044

Control- -1045	2	63	0	0	1	T/T	C/C
Control- -1046	1	60	1	0	1	T/T	C/T
Control- -1047	2	41	0	0	0	T/T	C/C
Control- -1048	1	58	1	0	1	T/T	C/C
Control- -1049	1	61	1	1	0	C/T	C/C
Control- -1050	2	49	0	0	0	T/T	C/C
Control- -1051	2	66	0	0	0	C/T	C/T
Control- -1052	1	68	0	0	0	C/C	T/T
Control-	1	62	1	0	0	T/T	C/T

-1053

Control-

1

77

0

0

0

C/T

C/T

-1054

Control-

2

45

0

0

0

T/T

C/C

-1055

Control-

1

71

0

1

0

C/T

C/C

-1056

Control-

1

59

0

0

1

T/T

C/C

-1057

Control-

1

77

1

1

1

C/T

C/T

-1058

Control-

2

45

0

0

1

T/T

C/C

-1059

Control-

1

71

0

0

1

T/T

C/C

-1060

Control-

1

61

0

0

0

T/T

C/C

-1061

Control- -1062	1	66	1	1	0	C/T	C/T
Control- -1063	2	46	0	0	1	C/T	C/T
Control- -1064	2	67	0	0	0	C/T	C/C
Control- -1065	1	81	1	0	0	T/T	C/C
Control- -1066	1	52	0	0	1	T/T	C/C
Control- -1067	1	65	1	0	0	T/T	C/T
Control- -1068	1	53	0	0	0	C/T	T/T
Control- -1069	2	65	0	0	0	C/T	C/T
Control-	1	64	0	1	1	T/T	C/C

-1070								
Control-								
-1071	1	61	1	1	1		C/T	C/C
Control-								
-1072	1	71	1	0	0		T/T	C/C
Control-								
-1073	1	75	0	0	1		C/T	C/C
Control-								
-1074	2	74	0	0	0		C/T	C/T
Control-								
-1075	1	58	1	1	1		T/T	C/C
Control-								
-1076	2	62	0	0	0		C/T	C/T
Control-								
-1077	1	79	0	0	0		T/T	C/C
Control-								
-1078	1	81	0	0	0		T/T	C/C

Control- -1079	1	57	1	0	1	T/T	C/C
Control- -1080	1	75	0	0	0	C/T	C/C
Control- -1081	1	64	1	0	0	C/T	C/C
Control- -1082	2	55	0	0	0	T/T	C/C
Control- -1083	2	59	0	0	1	C/T	C/T
Control- -1084	2	59	1	1	1	T/T	C/T
Control- -1085	2	57	0	0	1	T/T	C/T
Control- -1086	1	59	1	0	0	T/T	C/C
Control-	2	64	0	0	0	T/T	C/C

-1087

Control-

1

59

0

0

1

T/T

C/C

-1088

Control-

2

58

0

0

1

T/T

C/C

-1089

Control-

2

72

0

0

1

T/T

C/C

-1090

Control-

1

60

1

1

0

T/T

C/C

-1091

Control-

2

64

0

0

1

C/T

C/C

-1092

Control-

1

78

0

1

1

T/T

C/C

-1093

Control-

1

60

0

0

0

T/T

C/T

-1094

Control-

1

75

0

0

0

C/T

C/C

-1095

Control- -1096	1	53	0	0	0	T/T	C/C
Control- -1097	1	82	1	0	0	C/T	C/C
Control- -1098	1	63	0	0	1	T/T	C/C
Control- -1099	1	46	0	0	1	C/T	C/T
Control- -1100	1	44	0	0	1	T/T	C/C
Control- -1101	1	66	1	0	0	C/T	C/T
Control- -1102	1	74	0	0	0	C/T	C/T
Control- -1103	1	53	1	1	0	C/T	C/T
Control-	2	74	0	0	0	T/T	C/C



-1104								
Control-								
-1105	2	62	0	0	0		T/T	C/C
Control-								
-1106	2	63	0	0	0		T/T	C/T
Control-								
-1107	1	74	0	0	1		T/T	C/C
Control-								
-1108	1	51	1	1	1		T/T	C/C
Control-								
-1109	1	58	0	1	0		T/T	C/T
Control-								
-1110	2	75	0	0	1		T/T	C/C
Control-								
-1111	1	57	0	0	1		C/T	C/T
Control-								
-1112	2	56	0	0	1		T/T	C/C

Control- -1113	1	67	0	0	1	C/T	C/C
Control- -1114	1	67	1	1	1	T/T	C/C
Control- -1115	1	57	0	0	0	C/T	C/C
Control- -1116	1	54	0	0	1	T/T	C/C
Control- -1117	1	52	0	0	0	T/T	C/C
Control- -1118	2	52	0	0	0	T/T	C/C
Control- -1119	1	53	0	0	0	T/T	C/C
Control- -1120	1	59	0	0	0	C/T	T/T
Control-	1	61	0	0	0	T/T	C/C

-1121								
Control-								
-1122	2	<b>66</b>	0	0	0		C/T	C/T
Control-								
-1123	1	63	0	0	0		T/T	C/C
Control-								
-1124	1	57	0	0	1		C/T	C/C
Control-								
-1125	1	56	0	0	1		C/T	C/C
Control-								
-1126	1	55	0	0	0		T/T	C/T
Control-								
-1127	2	53	0	0	0		C/T	C/C
Control-								
-1128	2	65	0	0	0		T/T	T/T
Control-								
-1129	2	72	0	0	0		T/T	C/T

Control- -1130	2	68	0	0	1	T/T	C/C
Control- -1131	1	62	0	0	1	C/T	C/C
Control- -1132	1	52	0	0	1	T/T	T/T
Control- -1133	1	59	0	0	1	T/T	C/C
Control- -1134	1	56	0	0	1	C/T	C/C
Control- -1135	1	58	0	0	0	C/C	C/T
Control- -1136	2	49	0	0	1	T/T	C/T
Control- -1137	1	52	0	0	1	C/T	C/T
Control-	2	56	0	0	0	T/T	C/C

-1138

Control-

2

64

0

0

1

T/T

C/C

-1139

Control-

2

68

0

0

0

T/T

C/C

-1140

Control-

1

48

0

0

0

C/T

C/T

-1141

Control-

1

64

1

1

0

T/T

C/C

-1142

Control-

2

53

0

0

0

T/T

C/C

-1143

Control-

1

49

0

0

0

C/T

C/C

-1144

Control-

1

61

1

0

0

C/T

C/C

-1145

Control-

2

54

0

0

0

C/C

C/T

-1146

Control- -1147	1	57	1	0	0	T/T	C/C
Control- -1148	1	58	1	0	1	T/T	C/C
Control- -1149	2	49	0	0	1	C/T	C/T
Control- -1150	2	61	0	0	0	C/T	C/T
Control- -1151	2	59	0	0	0	T/T	C/T
Control- -1152	2	67	0	0	0	T/T	C/C
Control- -1153	2	68	0	0	1	C/C	C/T
Control- -1154	2	57	0	0	0	C/C	C/C
Control-	2	71	0	0	1	C/C	C/C

-1155

Control-

1

55

0

0

1

T/T

C/C

-1156

Control-

1

61

1

1

0

T/T

C/C

-1157

Control-

1

53

0

0

1

C/T

C/C

-1158

Control-

1

59

1

0

1

T/T

C/T

-1159

Control-

2

61

0

0

0

T/T

C/T

-1160

Control-

2

70

0

0

1

T/T

C/C

-1161

Control-

2

52

0

0

1

T/T

C/T

-1162

Control-

2

58

0

0

0

T/T

C/C

-1163

Control- -1164	2	64	0	0	0	C/T	C/T
Control- -1165	2	59	0	0	1	C/T	T/T
Control- -1166	2	75	0	0	1	T/T	C/T
Control- -1167	2	58	0	0	0	T/T	C/C
Control- -1168	2	62	0	0	0	T/T	C/C
Control- -1169	2	63	0	0	1	T/T	C/C
Control- -1170	1	61	0	1	0	T/T	C/T
Control- -1171	2	59	0	0	0	T/T	C/C
Control-	2	77	0	0	1	T/T	C/T



-1172

Control-

2

59

0

0

0

T/T

C/T

-1173

Control-

2

59

0

0

0

T/T

C/T

-1174

Control-

1

61

1

0

0

T/T

C/C

-1175

Control-

1

60

0

1

0

C/C

T/T

-1176

Control-

2

63

0

0

1

T/T

C/C

-1177

Control-

2

65

0

0

1

T/T

C/T

-1178

Control-

2

80

0

0

1

C/T

C/T

-1179

Control-

1

59

1

0

1

T/T

C/T

-1180

Control- -1181	1	64	0	0	1	C/T	C/C
Control- -1182	1	63	1	1	1	T/T	C/C
Control- -1183	2	64	0	0	0	T/T	C/T
Control- -1184	1	57	0	0	1	T/T	C/T
Control- -1185	2	67	0	0	0	C/T	C/C
Control- -1186	2	72	0	0	0	T/T	C/C
Control- -1187	2	63	0	0	1	C/T	C/T
Control- -1188	2	66	0	0	0	C/T	C/T
Control-	2	63	0	0	0	T/T	C/C

-1189									
Control-									
-1190	2	60	0	0	1		T/T	C/C	
Control-									
-1191	2	59	0	0	1		T/T	C/C	
Control-									
-1192	2	63	0	0	1		T/T	C/C	
Control-									
-1193	2	59	0	0	1		T/T	C/C	
Control-									
-1194	1	62	0	0	0		T/T	C/T	
Control-									
-1195	2	62	0	0	0		T/T	C/C	
Control-									
-1196	1	63	1	1	0		T/T	C/C	
Control-									
-1197	2	56	0	0	0		T/T	C/T	

Control- -1198	1	60	0	0	0		T/T	C/C
Control- -1199	1	54	0	0	0		C/T	C/T
Control- -1200	1	58	0	0	1		C/T	C/T
Control- -1201	1	51	0	0	1		C/T	C/T
Control- -1202	1	55	0	0	0		C/T	C/T
Control- -1203	1	59	0	0	1		C/T	C/C
Control- -1204	1	54	0	0	1		?	?
Control- -1205	2	55	0	0	1		C/T	C/T
Control-	1	59	0	0	0		C/T	C/T

-1206

Control-

1

54

0

0

0

C/C

C/C

-1207

Control-

1

69

1

1

0

C/T

C/T

-1208

Control-

2

62

0

0

0

T/T

C/C

-1209

Control-

2

62

0

0

1

T/T

C/C

-1210

Control-

1

54

0

0

0

T/T

C/T

-1211

Control-

1

57

0

0

0

C/T

C/T

-1212

Control-

1

52

0

0

0

?

?

-1213

Control-

1

54

0

0

1

T/T

C/C

-1214

Control- -1215	1	56	0	0	1	C/T	T/T
Control- -1216	1	52	0	0	0	C/T	C/T
Control- -1217	1	50	0	0	0	C/T	C/C
Control- -1218	1	62	0	0	0	C/T	C/T
Control- -1219	1	40	0	0	1	C/T	C/C
Control- -1220	1	49	0	0	1	T/T	C/C
Control- -1221	1	53	0	0	1	T/T	C/C
Control- -1222	1	45	0	0	0	T/T	C/C
Control-	1	48	0	0	0	C/T	C/C

-1223

Control-

1

43

0

0

0

T/T

C/C

-1224

Control-

1

61

0

0

1

T/T

C/C

-1225

Control-

1

51

0

0

1

C/T

C/C

-1226

Control-

2

72

0

0

1

T/T

C/C

-1227

Control-

1

55

0

0

1

C/C

C/C

-1228

Control-

2

50

0

0

1

C/T

C/T

-1229

Control-

2

56

0

0

1

T/T

C/C

-1230

Control-

1

53

1

1

0

T/T

C/T

-1231

Control- -1232	2	55	0	0	0	C/T	C/T
Control- -1233	1	80	1	0	1	T/T	C/C
Control- -1234	1	62	0	0	1	C/T	C/C
Control- -1235	2	64	0	0	1	C/T	C/T
Control- -1236	1	49	0	0	1	T/T	C/T
Control- -1237	2	61	0	0	1	C/T	C/C
Control- -1238	1	51	0	0	1	C/T	C/C
Control- -1239	1	47	0	0	0	T/T	C/T
Control-	1	49	0	0	0	T/T	C/C



-1240								
Control-								
-1241	2	62	0	0	1		C/T	C/C
Control-								
-1242	2	68	0	0	1		C/T	C/T
Control-								
-1243	1	40	0	0	0		C/T	C/T
Control-								
-1244	1	59	0	0	0		T/T	C/C
Control-								
-1245	1	49	0	0	0		T/T	C/C
Control-								
-1246	1	63	0	0	0		T/T	C/C
Control-								
-1247	1	49	0	0	1		C/T	T/T
Control-								
-1248	2	67	0	0	1		C/T	T/T

Control- -1249	1	42	1	1	0	T/T	C/C
Control- -1250	1	41	0	0	0	T/T	C/C
Control- -1251	2	56	0	0	1	C/T	C/T
Control- -1252	1	60	1	1	0	C/T	C/C
Control- -1253	1	65	1	0	0	C/T	C/T
Control- -1254	2	64	0	0	1	T/T	C/C
Control- -1255	1	55	0	0	0	T/T	C/T
Control- -1256	2	40	0	0	0	C/C	C/T
Control-	1	50	0	1	0	T/T	C/C

-1257

Control-									
-1258	2	79	0	0	1			T/T	C/C

Control-									
-1259	1	50	1	0	0			T/T	C/C

Control-									
-1260	2	65	0	0	0			C/T	C/C

Control-									
-1261	2	53	0	0	1			T/T	C/C

Control-									
-1262	2	62	0	0	0			C/T	C/C

Control-									
-1263	2	64	0	0	0			C/T	C/C

Control-									
-1264	2	55	0	0	0			C/T	C/T

Control-									
-1265	2	63	0	0	1			T/T	C/C

Control- -1266	2	57	0	0	1	C/T	C/T
Control- -1267	2	56	0	0	0	C/T	C/C
Control- -1268	2	62	0	0	0	C/T	C/C
Control- -1269	2	64	0	0	0	C/T	C/C
Control- -1270	2	60	0	0	1	C/T	C/C
Control- -1271	2	51	0	0	1	T/T	C/C
Control- -1272	2	61	0	0	1	C/T	C/C
Control- -1273	2	52	0	0	0	C/T	C/C
Control-	2	64	0	0	0	T/T	C/C

-1274								
Control-								
-1275	2	56	0	0	0		C/T	C/C
Control-								
-1276	2	60	0	0	0		T/T	C/C
Control-								
-1277	2	65	0	0	0		C/T	C/C
Control-								
-1278	2	62	0	0	0		T/T	C/C
Control-								
-1279	2	58	0	0	0		T/T	C/T
Control-								
-1280	2	65	0	0	1		C/T	C/C
Control-								
-1281	2	59	0	0	0		T/T	C/C
Control-								
-1282	2	62	0	0	0		?	?

Control- -1283	2	60	0	0	1	C/T	C/C
Control- -1284	2	53	0	0	1	C/C	C/T
Control- -1285	2	63	0	0	1	C/T	C/T
Control- -1286	2	64	0	0	0	C/T	C/C
Control- -1287	2	56	0	0	0	T/T	C/T
Control- -1288	2	61	0	0	1	T/T	C/C
Control- -1289	2	59	0	0	0	C/T	C/C
Control- -1290	2	57	0	0	0	T/T	C/C
Control-	2	64	0	0	1	T/T	C/C

-1291								
Control-								
-1292	2	60	0	0	0		C/T	C/C
Control-								
-1293	2	65	0	0	0		T/T	C/C
Control-								
-1294	2	32	0	0	0		C/T	C/T
Control-								
-1295	2	50	0	0	1		T/T	C/C
Control-								
-1296	2	64	0	0	1		T/T	C/C
Control-								
-1297	2	56	0	0	0		C/T	C/T
Control-								
-1298	2	60	0	0	1		C/T	C/C
Control-								
-1299	2	58	0	0	1		C/T	C/T

Control- -1300	2	63	0	0	1	C/T	C/T
Control- -1301	2	64	0	0	1	C/T	C/T
Control- -1302	2	50	0	0	1	C/T	C/T
Control- -1303	2	52	0	0	1	T/T	C/T

---