

IC33.1	8	14		6	12	40	CBoBoFAFAAAAAA-----BAAAABABABC-AAAABBB
IC33.2	1				2	3	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC33.3	2	1	2			5	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC33.4	6		2			8	CBoBoFAFAAAA-----CAAAAAA-----AABABABC-AAA-BBB
IC33.5	2	1	1			4	CBoBoFAFAAAAA-----CAAAAAA-----BABABC-AAA-BBB
IC33.6					1	1	CBoBoF--AAAAA-----BAAAABABABC-AAAAB-B
IC33.7				1	1	2	CBoBoFAFAAAAAA-----BAAAABABABC-AAAAB-B
IC33.8				1		1	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC33.9				1		1	CBoBoFAFAAAAAA-----BAAA-BABABC-AAA-BBB
IC33.10					1	1	CBoBoFAFAAAAA-----BAAAABABABC-AAAABBB
IC33.11		1				1	CBoBoF--AAAAA-----BABABC-AAAABBB
IC33.12	1					1	CBoBoFAFAAAAAA-----BAAA-BABABC-AAAABBB
IC33.13	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC33.14	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC33.15	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABAB-AAA-BBB
IC33.16	2					2	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC33.17	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC34.1	10	4	1		5	20	CBoBoFAFAAAAAA-----BAAAABABABC-AAAABBB
IC34.2	3		1	1		5	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC34.3	1				1	2	CBoBoF--AAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC34.4	1	4				5	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC34.5	1					1	CBoBoFAFAAAAA-----CAAA-----BAAAABABABC-AAA-BBB
IC34.6					1	2	CBoBoF--AAAAA-----CAAAAA-----BAAA-BABABC-AAAAB-B
IC34.7						1	CBoBoF--AAAAA-----CAAAAA-----BAAAABABABC-AAA-B-B
IC34.8					2	2	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAA-B-B
IC34.9			1			1	CBoBoF--AAAAA-----BAAAABABABC-AAAABBB
IC34.10	2					2	CBoBoFAFAAAAAA-----BAAA-BABABC-AAAABBB
IC34.11	1					1	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC34.12	2					2	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABAB-AAAABBB
IC34.13	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC34.14	2					2	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC35.1	1		2		1	4	CBoBoFAFAAAAAA-----BAAAABABABC-AAAABBB
IC35.2	1					1	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC35.3	1					1	CBoBoFAFAAAAAA-----BAAAABABABC-AAA-BBB
IC35.4	5	1	3			9	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC35.5	1	2				3	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC35.6	1					1	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC35.7						5	CBoBoF--AAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC35.8						3	CBoBoF--AAAAA-----CAAAAA-----BAAAABABABC-AAA-B-B
IC35.9	1					1	CBoBoF--AAAAA-----CAAAAA-----BAAA-BABABC-AAAABBB
IC35.10	2					2	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC35.11	3					3	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAAABBB
IC35.12	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAAAB-B
IC35.13	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAA-BABAB-AAAABBB
IC35.14	3					3	CBoBoFAFAAAA-----CAAAAA-----BAAA-BABABC-AAA-BBB
IC35.15	2					2	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC35.16	6					6	CBoBoFAFAAAAA-----CAAAA-----BAAA-BABABC-AAAABBB
IC35.17	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-FBB
IC35.18	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAA-BABABC-AAAAB-B
IC35.19	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC36.1	2					2	CBoBoFAFAAAAAA-----BAAAABABABC-AAAABBB
IC36.2	2	1	1	2	1	7	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC36.3	1					1	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC36.4	2	7				9	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC36.5	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC36.6	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC36.7	1	1				2	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC36.8	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC36.9						2	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAAAB-B
IC36.10	6	1				7	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC36.11	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAA-BABAB-AAAABBB
IC36.12	2					2	CBoBoFAFAAAAA-----CAAAAA-----BAAA-BABABC-AAAABBB
IC36.13	1					1	CBoBoFAFAAAAA-----CAAA-----BAAAABABABC-AAA-BBB
IC36.14	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABAB-AAAABBB
IC37.1	7		1			8	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC37.2	2	6				8	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAA-BBB
IC37.3	4					4	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC37.4	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC37.5	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC37.6	2	1				2	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-B-B
IC37.7	2					5	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC37.8	1					1	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC37.9	3		1			2	CBoBoFAFAAAAAA-----BAAAABABABC-AAAABBB
IC37.10	1					3	CBoBoFAFAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC37.11	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC38.1	2	4				6	CBoBoFAFAAAAA-----CAAAAA-----BAAAABABABC-AAAABBB
IC38.2	6	2	2			10	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC38.3	13	2		2		17	CBoBoFAFAAAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC38.4	1					1	CBoBoFAFAAAAA-----CAAA-BAA-----BAAAABABABC-AAAABBB
IC38.5	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAA-BABABC-AAA-BBB
IC39.1	1					1	CBoBoFAFAAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC39.2	1					1	CBoBoFAFAAAAA-----CAAA-BAA-----BAAAABABABC-AAAABBB
IC39.3	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC41.1	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC41.2	1					1	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC41.3		2				2	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC42.1					2	2	CBoBoFAFAAAAA-----CAAAA-----BAAAABABABC-AAAAB-B
IC42.2	1					1	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC42.3	2					2	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAA-BBB
IC42.4	1					1	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC43.1	1					1	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAAABBB
IC52.1			1			1	CBoBoF--AAAAA-----BAAAABABABC-AAAABBB
IC60.1	1					1	CBoBoFAFAAAA-----CAAAA-----BAAAABABABC-AAAABBB

