



Olimpiada Națională de Informatică
Etapa județeană, secțiunea liceu
18 martie 2023

REZULTATE FINALE
DUPĂ VALIDAREA PUNCTAJELOR CONCURENȚILOR ȘI
SOLUȚIONARE CONTESTAȚIILOR

Clasa a XI-a

ID	turcane	parcare	veri	Total	Obs.
AG110010	100	100	100	300	
B110026	100	100	100	300	
B110036	100	100	100	300	
B110065	100	100	100	300	
B110098	100	100	100	300	
B110115	100	100	100	300	
B110117	100	100	100	300	
B110121	100	100	100	300	
HD110002	100	100	100	300	
IS110017	100	100	100	300	
IS110023	100	100	100	300	
PH110011	100	100	100	300	
CT110003	100	100	95	295	
CT110023	100	100	90	290	
IS110029	83	100	100	283	
B110050	82	100	100	282	
SV110021	100	100	78	278	
B110085	80	96	97	273	
IS110005	100	95	78	273	
IS110012	95	100	78	273	
B110014	94	100	78	272	
BN110004	100	100	68	268	
IS110019	95	100	73	268	
B110111	80	100	82	262	
B110122	84	100	78	262	
CJ110033	100	100	62	262	
IS110002	82	100	80	262	
AG110031	100	100	60	260	
IS110018	100	100	60	260	
B110071	80	100	78	258	
B110118	78	100	78	256	



B110023	82	100	72	254	
B110054	85	100	69	254	
CT110007	73	100	81	254	
CV110001	94	100	60	254	
BH110007	85	100	68	253	
BV110004	80	100	72	252	
IS110025	82	100	69	251	
NT110013	82	94	75	251	
B110107	94	100	53	247	
IS110022	85	100	62	247	
B110112	88	91	65	244	
AG110014	80	100	63	243	
DJ110015	86	100	57	243	
HD110001	86	100	56	242	
IS110020	80	100	62	242	
VN110002	84	100	58	242	
VS110008	100	100	42	242	
B110031	81	100	60	241	
BT110004	74	99	66	239	
BV110021	75	100	64	239	
B110017	82	88	68	238	
B110143	69	100	68	237	
SJ110004	82	100	55	237	
B110049	92	100	44	236	
IS110032	83	100	53	236	
B110138	57	100	78	235	
GJ110001	82	100	53	235	
B110006	82	100	52	234	
VL110008	100	100	34	234	
MS110004	82	95	56	233	
VS110005	85	95	51	231	
B110119	69	100	61	230	
GJ110009	94	95	40	229	
NT110008	92	58	78	228	
PH110005	82	93	53	228	
SV110030	82	91	55	228	
B110096	80	95	52	227	
B110051	80	100	46	226	
PH110007	86	100	40	226	
SJ110002	82	100	44	226	
VS110004	82	96	47	225	
IS110013	82	100	42	224	
SM110005	94	100	30	224	
B110013	90	100	32	222	



SV110014	80	100	42	222	
BV110007	80	99	42	221	
CT110012	78	92	51	221	
IS110009	80	100	41	221	
IS110010	69	100	51	220	
IS110033	78	95	47	220	
SJ110001	90	100	30	220	
B110038	68	99	49	216	
VS110013	82	100	34	216	
B110113	82	91	42	215	
B110066	75	89	50	214	
HG110002	81	100	32	213	
HG110013	73	91	47	211	
B110020	82	100	26	208	
GJ110002	80	95	32	207	
B110114	75	100	30	205	
DJ110016	63	96	46	205	
PH110018	65	100	40	205	
B110004	82	100	22	204	
DJ110007	75	100	29	204	
NT110007	80	91	32	203	
TM110002	63	95	44	202	
BH110018	82	89	30	201	
TM110006	82	100	18	200	
IS110030	78	100	21	199	
PH110016	69	100	30	199	
GL110029	95	100	0	195	
HD110019	68	95	30	193	
NT110016	71	95	26	192	
BN110005	78	69	44	191	
BZ110002	66	95	30	191	
CJ110001	49	100	42	191	
IS110008	41	100	50	191	
BH110017	75	50	65	190	
IS110031	69	91	30	190	
GJ110019	64	95	30	189	
MH110006	59	100	30	189	
PH110019	55	100	34	189	
B110037	63	92	32	187	
CJ110016	77	76	30	183	
AG110026	68	95	18	181	
B110047	76	75	30	181	
B110135	58	100	22	180	
BN110001	77	69	34	180	



IS110024	86	94	0	180	
AG110019	52	99	28	179	
HD110008	37	100	42	179	
B110145	48	100	30	178	
BV110020	57	91	30	178	
B110103	60	94	22	176	
VS110014	41	100	34	175	
B110015	80	94	0	174	
SV110013	83	91	0	174	
SV110024	80	94	0	174	
AB110010	56	95	22	173	
DJ110010	4	95	74	173	
DJ110017	60	60	52	172	
B110102	71	100	0	171	
MM110012	69	100	2	171	
SV110027	62	77	32	171	
B110032	78	74	18	170	
B110052	77	69	24	170	
B110063	38	94	38	170	
HD110020	51	89	30	170	
B110010	39	100	30	169	
VL110013	69	100	0	169	
BV110001	82	54	32	168	
BV110002	68	100	0	168	
DB110008	68	69	30	167	
AG110024	65	91	10	166	
AG110102	68	68	30	166	
BT110016	64	100	0	164	
CJ110022	45	91	28	164	
IS110006	82	56	26	164	
SM110018	53	58	52	163	
VL110001	70	45	48	163	
PH110021	45	99	18	162	
SM110007	61	95	6	162	
AR110004	46	84	30	160	
B110001	60	100	0	160	
B110016	64	66	30	160	
CV110009	39	91	30	160	
MM110024	34	95	30	159	
AG110007	37	91	30	158	
CJ110017	63	95	0	158	
CJ110025	67	91	0	158	
VL110007	58	48	52	158	
BN110019	82	57	18	157	



CJ110006	43	61	53	157	
IS110003	57	50	50	157	
SV110019	80	52	24	156	
CJ110023	63	91	0	154	
IS110015	41	91	20	152	
VL110009	56	95	0	151	
B110048	51	81	18	150	
B110087	10	94	46	150	
BZ110012	82	56	12	150	
BR110006	17	94	38	149	
AG110004	43	79	26	148	
CJ110024	82	66	0	148	
GR110003	29	98	21	148	
BC110013	41	74	32	147	
BZ111017	46	99	2	147	
AG110011	55	91	0	146	
B110068	47	99	0	146	
B110012	82	0	63	145	
B110120	69	58	17	144	
CT110024	70	74	0	144	
TM110012	50	94	0	144	
AG110012	51	91	0	142	
B110067	21	95	26	142	
B110131	49	93	0	142	
BH110005	42	100	0	142	
BR110014	46	96	0	142	
DJ110002	68	74	0	142	
DJ110005	43	99	0	142	
AG110042	86	37	18	141	
SM110002	47	94	0	141	
IS110038	49	91	0	140	
VL110010	57	46	37	140	
B110011	48	91	0	139	
B110141	43	66	30	139	
BN110002	78	15	46	139	
DJ110006	44	95	0	139	
GJ110008	45	94	0	139	
HD110018	39	100	0	139	
HD110014	72	66	0	138	
HG110012	38	100	0	138	
MM110009	42	96	0	138	
B110136	68	69	0	137	
MH110003	43	94	0	137	
MM110005	42	95	0	137	



B110142	47	89	0	136	
DB110011	37	99	0	136	
DJ110008	80	56	0	136	
GJ110022	80	56	0	136	
B110061	57	78	0	135	
B110106	47	87	0	134	
BR110001	45	89	0	134	
CJ110004	68	66	0	134	
CL110013	43	91	0	134	
AB110005	67	66	0	133	
BR110013	79	24	30	133	
PH110013	46	56	30	132	
IS110014	56	74	0	130	
SM110003	51	49	30	130	
B110133	1	91	37	129	
PH110003	80	15	34	129	
IS110004	37	91	0	128	
VS110012	58	69	0	127	
MH110011	37	89	0	126	
VS110009	73	0	53	126	
TR110001	59	66	0	125	
NT110005	18	100	6	124	
CV110012	29	94	0	123	
HD110013	38	85	0	123	
VS110010	32	91	0	123	
AG110027	1	99	22	122	
CJ110026	33	89	0	122	
MS110008	66	24	32	122	
AG110003	39	50	32	121	
B110021	42	53	26	121	
BZ110001	30	91	0	121	
PH110015	44	65	12	121	
SJ110006	41	50	30	121	
SV110031	82	15	24	121	
VS110011	59	41	21	121	
CV110002	51	68	0	119	
DB110006	23	95	0	118	
MM110007	24	94	0	118	
OT110003	22	95	0	117	
SV110005	21	96	0	117	
B110044	43	72	0	115	
BZ110018	20	95	0	115	
GJ110023	69	12	34	115	
GL110016	49	66	0	115	



IS110036	41	74	0	115	
OT110004	20	95	0	115	
SM110017	15	100	0	115	
TM110009	29	56	30	115	
B110083	64	50	0	114	
VL110002	23	91	0	114	
VS110017	16	68	30	114	
BT110006	27	68	18	113	
GL110009	19	94	0	113	
MS110017	42	71	0	113	
NT110009	0	94	19	113	
SV110016	85	0	28	113	
BC110010	82	0	30	112	
MS110020	21	91	0	112	
NT110010	31	81	0	112	
PH110020	44	50	18	112	
TM110013	34	78	0	112	
BV110009	26	55	30	111	
BT110005	26	66	18	110	
CS110001	78	0	32	110	
IS110035	14	66	30	110	
AR110006	18	91	0	109	
B110022	41	68	0	109	
BH110020	18	91	0	109	
B110140	13	95	0	108	
MH110009	28	50	30	108	
MM110022	80	0	28	108	
MS110001	17	91	0	108	
SV110009	30	66	12	108	
MS110002	16	91	0	107	
TM110007	62	24	21	107	
VL110015	41	66	0	107	
B110097	54	51	0	105	
CJ110012	13	91	0	104	
GL110008	13	91	0	104	
AG110001	24	26	52	102	
B110150	7	95	0	102	
CT110005	5	95	0	100	
SB110002	59	41	0	100	
SJ110009	55	24	21	100	
BH110002	0	99	0	99	
MM110017	41	58	0	99	
BH110016	66	0	32	98	
IS110034	4	66	28	98	



B110024	7	58	32	97	
BH110001	13	66	18	97	
BN110022	2	95	0	97	
HD110016	37	58	2	97	
SV110032	0	97	0	97	
B110018	2	94	0	96	
BZ110020	1	91	4	96	
SV110026	0	94	2	96	
B110130	0	95	0	95	
NT110001	1	94	0	95	
AR110005	68	0	26	94	
B110088	0	94	0	94	
B110149	0	94	0	94	
BH110014	0	94	0	94	
BT110017	0	94	0	94	
CJ110039	0	66	28	94	
CT110013	76	18	0	94	
IS110037	29	65	0	94	
SM110016	41	0	53	94	
B110093	26	35	32	93	
MM110015	54	39	0	93	
VS110006	39	24	30	93	
MH110001	68	24	0	92	
BR110016	0	91	0	91	
BT110011	22	69	0	91	
CJ110031	0	91	0	91	
MS110006	0	91	0	91	
NT110015	0	91	0	91	
SB110001	29	62	0	91	
SV110007	69	8	14	91	
B110046	49	41	0	90	
DB110001	40	50	0	90	
IS110028	75	0	15	90	
BH110009	57	14	18	89	
BR110009	0	89	0	89	
BT110018	0	89	0	89	
BZ110016	39	50	0	89	
DB110009	13	46	30	89	
DJ110014	0	71	18	89	
SV110020	16	43	30	89	
BZ110005	37	39	12	88	
BZ110014	46	0	42	88	
CJ110030	19	69	0	88	
MS110016	53	0	35	88	



GJ110011	59	0	28	87	
BC110011	13	73	0	86	
BV110022	62	24	0	86	
MM110003	39	47	0	86	
BT110007	18	66	0	84	
CJ110020	15	69	0	84	
MM110011	43	41	0	84	
SV110022	66	0	18	84	
MM110019	83	0	0	83	
B110057	63	19	0	82	
B110039	0	57	24	81	
CJ110032	0	81	0	81	
CT110016	27	24	30	81	
SV110017	40	41	0	81	
SV110028	66	15	0	81	
CL110008	39	41	0	80	
GJ110017	79	0	0	79	
AG110041	77	0	0	77	
BC110023	4	73	0	77	
SV110004	53	24	0	77	
HG110003	29	46	0	75	
B110033	18	50	6	74	
B110042	43	0	30	73	
B110060	68	5	0	73	
B110116	57	16	0	73	
B110134	73	0	0	73	
SV110012	37	0	35	72	
VL110005	0	30	42	72	
B110034	47	24	0	71	
BH110015	45	26	0	71	
TL110001	41	30	0	71	
CV110013	5	65	0	70	
B110027	39	30	0	69	
BH110019	39	0	30	69	
CJ110018	33	36	0	69	
CV110011	0	69	0	69	
SJ110005	27	42	0	69	
SM110008	1	68	0	69	
SV110036	69	0	0	69	
AG110006	68	0	0	68	
CJ110028	68	0	0	68	
MH110004	53	15	0	68	
NT110012	0	68	0	68	
TM110011	0	68	0	68	



BR110017	52	15	0	67	
BZ110003	43	24	0	67	
AR110011	29	3	34	66	
BC110008	0	66	0	66	
VL110006	0	66	0	66	
VS110001	0	66	0	66	
BR110015	0	65	0	65	
MH110005	41	24	0	65	
OT110001	44	21	0	65	
B110078	2	61	0	63	
HD110025	21	15	27	63	
OT110002	35	27	0	62	
AG110022	26	35	0	61	
BR110011	61	0	0	61	
B110029	3	57	0	60	
B110070	57	0	2	59	
HD110006	23	15	21	59	
BN110023	58	0	0	58	
AG110101	57	0	0	57	
DB110010	18	39	0	57	
MS110010	7	50	0	57	
SM110006	42	15	0	57	
TM110010	39	0	18	57	
B110089	0	56	0	56	
DJ110004	38	0	18	56	
BT110003	55	0	0	55	
NT110003	44	11	0	55	
AB110001	30	24	0	54	
B110056	0	54	0	54	
B110091	0	54	0	54	
GL110019	39	15	0	54	
B110104	42	11	0	53	
CJ110005	29	24	0	53	
SB110009	2	51	0	53	
CJ110010	28	24	0	52	
DB110007	37	15	0	52	
PH110010	16	0	36	52	
B110144	0	51	0	51	
B110151	0	16	35	51	
BN110015	51	0	0	51	
BV110005	27	0	24	51	
GJ110005	51	0	0	51	
GL110026	51	0	0	51	
PH110008	1	0	50	51	



AG110028	38	0	12	50	
BN110009	50	0	0	50	
BT110001	26	24	0	50	
CJ110027	6	0	44	50	
VL110004	26	24	0	50	
IS110021	17	0	32	49	
B110126	48	0	0	48	
BZ110017	0	0	48	48	
GJ110003	2	15	30	47	
AB110008	0	46	0	46	
B110019	18	0	28	46	
BH110023	1	45	0	46	
IL110004	41	5	0	46	
NT110014	2	44	0	46	
AG110020	45	0	0	45	
B110095	3	42	0	45	
B110137	45	0	0	45	
BC110009	45	0	0	45	
BC110015	33	0	12	45	
GL110010	18	15	12	45	
BN110003	4	0	40	44	
DB110003	29	15	0	44	
GL110022	34	10	0	44	
CJ110041	19	24	0	43	
CT110010	0	43	0	43	
AB110003	42	0	0	42	
AG110044	42	0	0	42	
GJ110024	28	0	14	42	
MM110016	42	0	0	42	
AG110015	37	0	4	41	
GJ110015	41	0	0	41	
HD110017	41	0	0	41	
AG110025	16	24	0	40	
BT110009	18	22	0	40	
GJ110006	6	0	34	40	
SB110008	22	0	18	40	
BC110007	39	0	0	39	
BN110013	0	39	0	39	
BN110018	0	39	0	39	
BR110005	39	0	0	39	
MM110025	0	39	0	39	
NT110004	39	0	0	39	
VN110001	1	37	0	38	
GJ110010	37	0	0	37	



GJ110018	13	0	24	37	
B110148	21	15	0	36	
BN110111	36	0	0	36	
BR110003	21	15	0	36	
MM110006	0	36	0	36	
B110124	17	17	0	34	
DJ110013	34	0	0	34	
AB110006	32	0	0	32	
CT110004	0	0	32	32	
HG110014	32	0	0	32	
B110081	31	0	0	31	
B110125	31	0	0	31	
BN110014	13	0	18	31	
CS110004	31	0	0	31	
BH110003	30	0	0	30	
BT110021	29	0	0	29	
CJ110019	29	0	0	29	
MH110002	29	0	0	29	
B110129	0	0	28	28	
BR110002	28	0	0	28	
GL110025	28	0	0	28	
TM110004	28	0	0	28	
BT110020	22	5	0	27	
CJ110011	27	0	0	27	
CV110003	27	0	0	27	
PH110022	19	8	0	27	
AB110007	26	0	0	26	
AG110036	26	0	0	26	
AR110007	26	0	0	26	
DB110004	0	26	0	26	
GJ110016	0	26	0	26	
IL110006	0	26	0	26	
TM110008	26	0	0	26	
VS110015	26	0	0	26	
AR110003	10	15	0	25	
BC110018	25	0	0	25	
CJ110035	1	24	0	25	
BT110012	0	24	0	24	
MS110005	15	0	9	24	
SV110018	24	0	0	24	
TR110002	0	24	0	24	
AB110004	23	0	0	23	
BC110012	21	2	0	23	
CJ110038	13	10	0	23	



HG110006	0	23	0	23	
B110079	22	0	0	22	
BN110006	19	3	0	22	
GL110028	22	0	0	22	
BV110006	21	0	0	21	
SB110004	21	0	0	21	
SM110019	10	11	0	21	
AG110008	0	20	0	20	
B110008	20	0	0	20	
HG110015	5	15	0	20	
CJ110002	0	19	0	19	
GL110004	19	0	0	19	
MM110008	19	0	0	19	
B110069	18	0	0	18	
BN110016	18	0	0	18	
BZ110010	18	0	0	18	
CL110015	18	0	0	18	
B110082	17	0	0	17	
B110086	17	0	0	17	
B110109	17	0	0	17	
GL110007	17	0	0	17	
HG110004	17	0	0	17	
HG110018	17	0	0	17	
IS110001	17	0	0	17	
VL110012	17	0	0	17	
BC110019	16	0	0	16	
BN110012	16	0	0	16	
CJ110021	16	0	0	16	
GL110015	16	0	0	16	
MS110013	16	0	0	16	
VL110011	16	0	0	16	
BH110024	0	15	0	15	
BT110015	0	15	0	15	
BZ110015	15	0	0	15	
PH110012	0	15	0	15	
TM110003	0	15	0	15	
BR110010	0	14	0	14	
CV110005	7	7	0	14	
HD110010	13	0	0	13	
IS110016	13	0	0	13	
CJ110015	1	11	0	12	
DJ110009	12	0	0	12	
GJ110014	12	0	0	12	
MM110010	12	0	0	12	



MS110012	1	11	0	12	
B110043	0	11	0	11	
CT110020	0	11	0	11	
B110028	0	10	0	10	
B110064	10	0	0	10	
BV110008	0	0	10	10	
BZ110024	10	0	0	10	
CJ110013	10	0	0	10	
AG110018	0	9	0	9	
NT110006	3	6	0	9	
B110055	8	0	0	8	
BH110021	0	8	0	8	
BN110024	0	0	8	8	
CT110022	0	8	0	8	
GL110027	8	0	0	8	
AB110009	7	0	0	7	
B110009	0	7	0	7	
B110090	4	3	0	7	
VS110003	7	0	0	7	
B110076	0	6	0	6	
BH110013	6	0	0	6	
BT110014	6	0	0	6	
HD110022	6	0	0	6	
PH110017	0	6	0	6	
SM110013	6	0	0	6	
SM110020	6	0	0	6	
AG110035	5	0	0	5	
B110075	5	0	0	5	
BN110025	5	0	0	5	
CS110002	5	0	0	5	
TM110001	2	3	0	5	
BC110016	4	0	0	4	
CT110002	4	0	0	4	
PH110006	4	0	0	4	
SB110011	0	0	4	4	
AG110023	3	0	0	3	
B110092	3	0	0	3	
B110139	3	0	0	3	
BH110010	3	0	0	3	
BN110008	3	0	0	3	
BR110008	3	0	0	3	
BT110002	3	0	0	3	
CV110007	3	0	0	3	
HG110011	3	0	0	3	



SJ110008	3	0	0	3	
AG110034	2	0	0	2	
BH110011	2	0	0	2	
BN110017	2	0	0	2	
BT110013	2	0	0	2	
GL110002	2	0	0	2	
GL110018	2	0	0	2	
MM110014	2	0	0	2	
SJ110007	2	0	0	2	
AG110016	1	0	0	1	
B110099	1	0	0	1	
BH110012	1	0	0	1	
BT110008	1	0	0	1	
CL110001	1	0	0	1	
GJ110021	0	1	0	1	
GL110003	1	0	0	1	
GR110004	1	0	0	1	
HD110004	1	0	0	1	
HD110024	1	0	0	1	
OT110005	1	0	0	1	
SV110015	1	0	0	1	
VS110002	0	1	0	1	
AB110002	0	0	0	0	
AB110011	0	0	0	0	
AB110012	0	0	0	0	
AB110013	0	0	0	0	
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AG110009	0	0	0	0	
AG110013	0	0	0	0	
AG110017	0	0	0	0	absent
AG110021	0	0	0	0	
AG110033	0	0	0	0	
AG110037	0	0	0	0	
AG110038	0	0	0	0	
AG110039	0	0	0	0	
AG110043	0	0	0	0	
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AR110002	0	0	0	0	
AR110008	0	0	0	0	
AR110009	0	0	0	0	
AR110010	0	0	0	0	
AR110012	0	0	0	0	



AR110013	0	0	0	0	
AR110014	0	0	0	0	
AR110015	0	0	0	0	
B110002	0	0	0	0	absent
B110003	0	0	0	0	absent
B110005	0	0	0	0	absent
B110007	0	0	0	0	
B110025	0	0	0	0	
B110030	0	0	0	0	absent
B110035	0	0	0	0	
B110040	0	0	0	0	absent
B110041	0	0	0	0	
B110045	0	0	0	0	
B110053	0	0	0	0	absent
B110058	0	0	0	0	
B110059	0	0	0	0	absent
B110062	0	0	0	0	absent
B110072	0	0	0	0	
B110073	0	0	0	0	absent
B110074	0	0	0	0	
B110077	0	0	0	0	
B110080	0	0	0	0	
B110084	0	0	0	0	absent
B110094	0	0	0	0	absent
B110100	0	0	0	0	
B110101	0	0	0	0	absent
B110105	0	0	0	0	
B110108	0	0	0	0	absent
B110110	0	0	0	0	absent
B110123	0	0	0	0	absent
B110127	0	0	0	0	absent
B110128	0	0	0	0	absent
B110132	0	0	0	0	absent
B110146	0	0	0	0	
B110147	0	0	0	0	
BC110004	0	0	0	0	
BC110005	0	0	0	0	absent
BC110006	0	0	0	0	
BC110014	0	0	0	0	absent
BC110017	0	0	0	0	
BC110020	0	0	0	0	
BC110021	0	0	0	0	
BC110022	0	0	0	0	
BC110024	0	0	0	0	



BC121011	0	0	0	0	
BH110004	0	0	0	0	absent
BH110006	0	0	0	0	
BH110008	0	0	0	0	
BH110022	0	0	0	0	absent
BH110025	0	0	0	0	
BN110007	0	0	0	0	
BN110010	0	0	0	0	
BN110011	0	0	0	0	
BN110020	0	0	0	0	
BN110021	0	0	0	0	
BN110026	0	0	0	0	
BN110027	0	0	0	0	absent
BR110004	0	0	0	0	
BR110007	0	0	0	0	
BR110012	0	0	0	0	
BR110018	0	0	0	0	absent
BT110010	0	0	0	0	
BT110019	0	0	0	0	
BT111034	0	0	0	0	
BV110003	0	0	0	0	
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BV110016	0	0	0	0	
BV110017	0	0	0	0	
BV110018	0	0	0	0	absent
BV110019	0	0	0	0	
BV110023	0	0	0	0	
BZ110004	0	0	0	0	
BZ110006	0	0	0	0	
BZ110007	0	0	0	0	
BZ110008	0	0	0	0	
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BZ110013	0	0	0	0	
BZ110019	0	0	0	0	
BZ110021	0	0	0	0	
BZ110022	0	0	0	0	
BZ110023	0	0	0	0	
BZ110025	0	0	0	0	



CJ110003	0	0	0	0	absent
CJ110007	0	0	0	0	
CJ110008	0	0	0	0	
CJ110009	0	0	0	0	
CJ110014	0	0	0	0	absent
CJ110029	0	0	0	0	
CJ110034	0	0	0	0	absent
CJ110036	0	0	0	0	
CJ110037	0	0	0	0	
CJ110040	0	0	0	0	
CL110003	0	0	0	0	
CL110004	0	0	0	0	
CL110005	0	0	0	0	
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CL110011	0	0	0	0	
CL110012	0	0	0	0	
CL110014	0	0	0	0	absent
CS110003	0	0	0	0	
CS110005	0	0	0	0	
CT110001	0	0	0	0	
CT110006	0	0	0	0	
CT110008	0	0	0	0	absent
CT110009	0	0	0	0	
CT110011	0	0	0	0	
CT110014	0	0	0	0	
CT110015	0	0	0	0	absent
CT110017	0	0	0	0	
CT110018	0	0	0	0	
CT110019	0	0	0	0	
CT110021	0	0	0	0	
CT110025	0	0	0	0	absent
CV110004	0	0	0	0	
CV110006	0	0	0	0	
CV110008	0	0	0	0	
CV110010	0	0	0	0	absent
DB110005	0	0	0	0	
DB110012	0	0	0	0	absent
DB110013	0	0	0	0	absent
DB110014	0	0	0	0	
DB110015	0	0	0	0	
DB110111	0	0	0	0	absent



DJ110001	0	0	0	0	absent
DJ110011	0	0	0	0	
DJ110012	0	0	0	0	
DJ110018	0	0	0	0	
GJ110004	0	0	0	0	absent
GJ110007	0	0	0	0	
GJ110012	0	0	0	0	
GJ110013	0	0	0	0	absent
GJ110020	0	0	0	0	
GL110001	0	0	0	0	absent
GL110005	0	0	0	0	
GL110006	0	0	0	0	
GL110011	0	0	0	0	absent
GL110012	0	0	0	0	
GL110013	0	0	0	0	
GL110014	0	0	0	0	
GL110017	0	0	0	0	
GL110020	0	0	0	0	
GL110021	0	0	0	0	
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GR110002	0	0	0	0	
GR110005	0	0	0	0	
GR110006	0	0	0	0	absent
HD110003	0	0	0	0	
HD110005	0	0	0	0	
HD110007	0	0	0	0	
HD110009	0	0	0	0	absent
HD110012	0	0	0	0	absent
HD110021	0	0	0	0	
HD110023	0	0	0	0	
HG110001	0	0	0	0	
HG110005	0	0	0	0	
HG110007	0	0	0	0	
HG110008	0	0	0	0	
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HG110017	0	0	0	0	
HG110019	0	0	0	0	
HG110020	0	0	0	0	
HR110101	0	0	0	0	
HR110102	0	0	0	0	



IL110001	0	0	0	0	
IL110002	0	0	0	0	
IL110003	0	0	0	0	
IL110005	0	0	0	0	
IL110007	0	0	0	0	
IL110008	0	0	0	0	
IS110026	0	0	0	0	
IS110027	0	0	0	0	
IS110039	0	0	0	0	
IS110040	0	0	0	0	
MH110007	0	0	0	0	absent
MH110008	0	0	0	0	
MH110010	0	0	0	0	
MH110012	0	0	0	0	
MM110001	0	0	0	0	absent
MM110002	0	0	0	0	
MM110004	0	0	0	0	
MM110013	0	0	0	0	
MM110018	0	0	0	0	absent
MM110020	0	0	0	0	absent
MM110021	0	0	0	0	
MM110023	0	0	0	0	
MS110003	0	0	0	0	
MS110007	0	0	0	0	absent
MS110009	0	0	0	0	absent
MS110011	0	0	0	0	
MS110014	0	0	0	0	
MS110015	0	0	0	0	absent
MS110018	0	0	0	0	
MS110019	0	0	0	0	
NT110002	0	0	0	0	
NT110011	0	0	0	0	
OT110006	0	0	0	0	
PH110001	0	0	0	0	
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SB110006	0	0	0	0	
SB110007	0	0	0	0	
SB110010	0	0	0	0	
SB110012	0	0	0	0	



SB110013	0	0	0	0	
SJ110003	0	0	0	0	absent
SM110001	0	0	0	0	
SM110004	0	0	0	0	
SM110009	0	0	0	0	
SM110010	0	0	0	0	
SM110011	0	0	0	0	absent
SM110012	0	0	0	0	
SM110014	0	0	0	0	
SM110015	0	0	0	0	
SM110021	0	0	0	0	absent
SM110022	0	0	0	0	
SV110001	0	0	0	0	
SV110002	0	0	0	0	
SV110003	0	0	0	0	
SV110006	0	0	0	0	absent
SV110008	0	0	0	0	
SV110010	0	0	0	0	absent
SV110011	0	0	0	0	
SV110023	0	0	0	0	
SV110025	0	0	0	0	absent
SV110029	0	0	0	0	
SV110033	0	0	0	0	
SV110034	0	0	0	0	
SV110035	0	0	0	0	
SV110037	0	0	0	0	
TM110005	0	0	0	0	
VL110003	0	0	0	0	
VL110014	0	0	0	0	
VN110003	0	0	0	0	absent
VN110004	0	0	0	0	
VN110005	0	0	0	0	absent
VS110007	0	0	0	0	
VS110016	0	0	0	0	absent
VS110018	0	0	0	0	
VS110019	0	0	0	0	