

Coral Reef Indicator Quantile Report

SEACAR Analysis

Last compiled on 24 October, 2023

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Overview

Purpose

The purpose of the indicator quantiles is to flag records that are “unusual” relative to all of the data in the DDI for a given indicator in order to facilitate QA/QC. They are not used to filter any of the data for SEACAR analyses, and the presence of a LowerQuantile or UpperQuantile flag on a DDI record alone does not necessarily indicate there is any issue with the record (neither does the absence of a LowerQuantile or UpperQuantile flag necessarily mean that a data record is correct).

Relevant file locations

Current values can be found in the “LowQuantile” and “HighQuantile” columns of the “Ref_Parameters” worksheet.

The R script described below and the output file can be found in the *FloridaSEACAR IndicatorQuantiles* repository on GitHub:

- <https://github.com/FloridaSEACAR/IndicatorQuantiles>

Process steps

IQ_Report_Render.R & IQ_Report.Rmd

1. The *IQ_Report_Render.R* script lists all files in a given directory and filters it to a list of DDI exports to evaluate considering a list of parameters to skip (user-defined).
2. User sets the desired upper and lower quantile thresholds, as well as a number of standard deviations away from the mean to use for the calculations.
3. User sets the string value(s) in the DDI exports that should be considered as NA values.
4. The remainder of the script loops through the file list, returning the values listed below and binding them together by row into a single Excel spreadsheet that is saved to the User’s working directory.
5. For each habitat included in the User’s working directory a PDF report will be created in the “output” folder using *IQ_Report.Rmd*, which provides an overview of questionable / flagged values.
6. In addition to the PDF reports, each habitat will provide a .txt data output file in the “output/data” folder containing questionable values.

Summary

The following quantile thresholds are used for flagging “questionable” values:

- Lower quantile: **0.001**
- Upper quantile: **0.999**

Potential Included Parameters:

- % Live Tissue
- Colony Density
- Count - Grazers and Reef Dependent Species
- Diameter
- Height
- Length
- Percent Cover - Species Composition
- Presence - Grazers and Reef Dependent Species
- Width

The data file used for the analysis: **All_CORAL_Parameters-2023-Jun-06.txt**

Table 1: Indicator Quantile Overview

parameter	q_low	q_high	mean	n_tot	n_q_low	n_q_high	%_flagged
% Live Tissue	0	100.00	65.11	17371	1	0	0.01
Colony Density	0	400.00	4.90	69786	0	69	0.10
Count - <i>G&RDS</i>	0	600.00	6.45	159133	0	152	0.10
Diameter	-9	210.00	13.61	141619	0	138	0.10
Height	-9	120.00	8.35	883403	0	845	0.10
Length	1	350.65	59.11	16355	0	17	0.10
Percent Cover - Species Composition	0	89.00	2.47	381924	0	368	0.10
Presence - <i>G&RDS</i>	0	1.00	0.87	7626475	0	0	0.00
Width	2	195.00	16.81	798529	151	786	0.12

Note: ^a G&RDS: Grazers and reef dependent species

q_low: Value corresponding to the qval_low quantile for the parameter in the DDI export.

q_high: Value corresponding to the qval_high quantile for the parameter in the DDI export.

mean: Mean value for the parameter in the DDI export.

n_tot: Total number of records in the DDI export for the parameter.

n_q_low: Number of records in the DDI export that are below q_low for the parameter.

n_q_high: Number of records in the DDI export that are above q_high for the parameter.

%_flagged: Proportion of total records in the DDI export for the parameter which have been flagged as above q_high, or below q_low.

Low Quantile

Width

Table 2: Flagged Values - Low Indicator Quantile: **2**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7678435	136	CF2	2011-09-15	Acropora palmata	1.0
7721281	136	CF2	2011-09-15	Acropora palmata	1.5
7676513	136	CF4	2011-09-15	Acropora palmata	1.0
7675657	136	CF4	2015-02-24	Acropora palmata	1.0
7719402	136	EL1	2014-10-02	Acropora palmata	1.0
7717844	136	EL1	2016-09-15	Acropora palmata	1.0
7719227	136	EL1	2018-10-12	Acropora palmata	1.0
7721609	136	EL2	2013-10-21	Acropora palmata	1.0
7668179	136	EL2	2017-01-20	Acropora palmata	1.0
7668181	136	EL2	2017-01-20	Acropora palmata	1.0
7673146	136	EL2	2017-06-15	Acropora palmata	1.0
7669747	136	EL2	2018-06-04	Acropora palmata	1.0
7670505	136	EL2	2018-10-12	Acropora palmata	1.0
7672781	136	EL3	2011-05-11	Acropora palmata	1.0
7676194	136	EL3	2011-09-28	Acropora palmata	1.0
7727483	136	EL3	2011-09-28	Acropora palmata	1.0
7672802	136	EL3	2014-10-06	Acropora palmata	1.0
7719589	136	FR1	2017-10-18	Acropora palmata	1.0
7724641	136	FR2	2014-09-30	Acropora palmata	1.0
7682919	136	FR2	2015-02-12	Acropora palmata	1.0
7721677	136	FR2	2015-09-25	Acropora palmata	1.0
7722081	136	FR2	2015-09-25	Acropora palmata	1.0
7679145	136	FR2	2016-09-13	Acropora palmata	1.0
7721938	136	FR2	2016-09-13	Acropora palmata	1.0
7682905	136	FR2	2018-05-31	Acropora palmata	1.0
7686868	136	FR3	2015-02-12	Acropora palmata	1.0
7695922	136	GR3	2017-06-28	Acropora palmata	1.0
7729004	136	HS3	2017-07-12	Acropora palmata	1.0
7734655	136	KL3	2010-05-26	Acropora palmata	1.0
7734658	136	KL3	2010-05-26	Acropora palmata	1.0
7734505	136	KL3	2011-09-14	Acropora palmata	0.5
7695063	136	KL3	2012-09-18	Acropora palmata	1.0
7695064	136	KL3	2013-02-07	Acropora palmata	1.0
7695193	136	KL3	2015-09-22	Acropora palmata	1.0
7729957	136	ML1	2008-05-20	Acropora palmata	1.0
7696860	136	ML1	2011-02-09	Acropora palmata	1.0
7702398	136	ML2	2006-05-24	Acropora palmata	1.0
7729212	136	ML2	2008-05-20	Acropora palmata	1.0
7709270	136	ML2	2016-03-02	Acropora palmata	1.0
7706474	136	ML2	2016-06-17	Acropora palmata	1.0
7706652	136	ML2	2017-01-25	Acropora palmata	1.0
7706651	136	ML2	2018-10-12	Acropora palmata	1.0
7705931	136	ML3	2018-05-29	Acropora palmata	1.0
7713111	136	ML3	2018-05-29	Acropora palmata	1.0
7728484	136	NN1	2018-09-11	Acropora palmata	1.0
7713427	136	SI1	2013-06-03	Acropora palmata	1.0

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7713428	136	SI1	2013-09-19	Acropora palmata	1.0
7712983	136	SI1	2014-01-29	Acropora palmata	1.0
7711141	136	SI1	2015-02-23	Acropora palmata	1.0
7711085	136	SI1	2017-09-29	Acropora palmata	1.0
7706196	136	SI1	2018-06-01	Acropora palmata	1.0
7712431	136	SI2	2010-05-24	Acropora palmata	1.0
7716552	136	SI2	2010-10-01	Acropora palmata	1.0
7736530	136	SI2	2011-05-19	Acropora palmata	1.0
7717101	136	SI2	2011-09-16	Acropora palmata	1.0
7728067	136	SI2	2011-09-16	Acropora palmata	1.0
7717102	136	SI2	2012-01-18	Acropora palmata	1.0
7734469	136	SI2	2012-09-20	Acropora palmata	1.0
7712388	136	SI2	2013-09-19	Acropora palmata	1.0
7740831	136	SI2	2014-10-03	Acropora palmata	1.0
7740832	136	SI2	2015-10-09	Acropora palmata	1.0
7734468	136	SI2	2016-09-14	Acropora palmata	1.0
7712642	136	SI2	2018-06-01	Acropora palmata	1.0
7715431	136	SI3	2015-02-23	Acropora palmata	1.0
7713879	136	SI3	2015-10-09	Acropora palmata	1.0
7714341	136	SI3	2015-10-09	Acropora palmata	1.0
7715484	136	TR1	2010-05-18	Acropora palmata	1.0
7715655	136	TR1	2011-07-19	Acropora palmata	1.0
7716029	136	TR1	2015-07-22	Acropora palmata	1.0
7732110	136	TR2	2017-12-08	Acropora palmata	1.0
7731086	136	TR2	2018-07-13	Acropora palmata	1.0
7735653	136	TR3	2017-08-30	Acropora palmata	1.0
10019190	981	A1120	2005-09-12	Undaria agaricites	1.0
10021223	981	A1120	2005-09-12	Undaria agaricites	1.0
10022522	981	A1120	2005-09-12	Undaria agaricites	1.0
10022528	981	A1120	2005-09-12	Undaria agaricites	1.0
10023012	981	A1120	2005-09-12	Undaria agaricites	1.0
10023019	981	A1120	2005-09-12	Undaria agaricites	1.0
9742262	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9742263	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9742345	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9742346	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9745477	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9749558	981	MQ20	2019-08-22	Siderastrea siderea	1.0
9169618	981	T1236	2019-08-27	Porites porites	1.0
9169689	981	T1236	2019-08-27	Porites porites	1.0
9177278	981	T1236	2019-08-27	Porites porites	1.0
9177388	981	T1236	2019-08-27	Porites porites	1.0
9177500	981	T1236	2019-08-27	Porites porites	1.0
9177543	981	T1236	2019-08-27	Porites porites	1.0
9177544	981	T1236	2019-08-27	Porites porites	1.0
9763076	981	V1326	2021-09-08	Stephanocoenia intersepta	1.0
9764236	981	V1326	2021-09-08	Stephanocoenia intersepta	1.0
9766317	981	V1326	2021-09-08	Stephanocoenia intersepta	1.0
9839211	981	V1326	2021-09-08	Siderastrea siderea	1.0
9839215	981	V1326	2021-09-08	Siderastrea siderea	1.0
9839354	981	V1326	2021-09-08	Siderastrea siderea	1.0
9839355	981	V1326	2021-09-08	Siderastrea siderea	1.0

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9841419	981	V1326	2021-09-08	Siderastrea siderea	1.0
9841616	981	V1326	2021-09-08	Siderastrea siderea	1.0
9818296	981	V1335	2021-09-23	Stephanocoenia intersepta	1.0
9820655	981	V1335	2021-09-23	Stephanocoenia intersepta	1.0
9826679	981	V1335	2021-09-23	Stephanocoenia intersepta	1.0
9825373	981	V3008	2021-09-09	Porites astreoides	1.0
9825374	981	V3008	2021-09-09	Porites astreoides	1.0
9825637	981	V3008	2021-09-09	Porites astreoides	1.0
9830281	981	V3008	2021-09-09	Porites astreoides	1.0
9831579	981	V3008	2021-09-09	Porites astreoides	1.0
9836231	981	V3008	2021-09-09	Porites astreoides	1.0
9844964	981	V3024	2021-09-16	Orbicella faveolata	1.0
9845114	981	V3024	2021-09-16	Orbicella faveolata	1.0
9851218	981	V3024	2021-09-16	Orbicella faveolata	1.0
9851287	981	V3024	2021-09-16	Orbicella faveolata	1.0
6446300	3022	1008-1138030-3022B	2018-08-13	Siderastrea radians	1.0
6481604	3022	1008-1138030-3022B	2018-08-13	Favia fragum	1.0
10205993	3022	1008-1138030-3022B	2018-08-13	Favia fragum	1.0
10206076	3022	1008-1138030-3022B	2018-08-13	Siderastrea radians	1.0
6437276	3022	1089-1960897-3022B	2018-09-25	Porites porites	1.5
10287552	3022	1089-1960897-3022B	2018-09-25	Porites porites	1.5
6470150	3022	1142-1943617-3022B	2014-09-19	Porites porites	1.0
6472117	3022	1142-1943617-3022B	2014-09-19	Siderastrea siderea	1.0
10244370	3022	1142-1943617-3022B	2014-09-19	Porites porites	1.0
10283760	3022	1142-1943617-3022B	2014-09-19	Siderastrea siderea	1.0
6439535	3022	1172-1884276-3022B	2014-06-25	Undaria agaricites	1.0
10247185	3022	1172-1884276-3022B	2014-06-25	Undaria agaricites	1.0
6444115	3022	1198-1820412-3022B	2018-08-08	Pseudodiploria strigosa	1.0
10239983	3022	1198-1820412-3022B	2018-08-08	Pseudodiploria strigosa	1.0
6447622	3022	1259-1444730-3022B	2016-08-12	Siderastrea siderea	1.0
10291428	3022	1259-1444730-3022B	2016-08-12	Siderastrea siderea	1.0
6464757	3022	1288-1850237-3022B	2018-08-07	Montastraea cavernosa	1.0
10289579	3022	1288-1850237-3022B	2018-08-07	Montastraea cavernosa	1.0
6471551	3022	1312-1797085-3022B	2016-12-14	Acropora cervicornis	1.0
10217534	3022	1312-1797085-3022B	2016-12-14	Acropora cervicornis	1.0
6457891	3022	1331-912483-3022B	2014-08-08	Porites astreoides	1.0
10245678	3022	1331-912483-3022B	2014-08-08	Porites astreoides	1.0
6456264	3022	1335-1358764-3022B	2016-08-11	Porites porites	1.0
10166869	3022	1335-1358764-3022B	2016-08-11	Porites porites	1.0
6452888	3022	1375-965172-3022B	2018-08-13	Siderastrea radians	1.0
10219905	3022	1375-965172-3022B	2018-08-13	Siderastrea radians	1.0
6439838	3022	1391-895691-3022B	2014-08-11	Porites furcata	1.0
10237541	3022	1391-895691-3022B	2014-08-11	Porites furcata	1.0
6467775	3022	1446-871567-3022B	2014-08-09	Porites astreoides	1.0
10191538	3022	1446-871567-3022B	2014-08-09	Porites astreoides	1.0
6488840	3022	2050-821367-3022B	2016-05-20	Undaria agaricites	1.0
10203007	3022	2050-821367-3022B	2016-05-20	Undaria agaricites	1.0
6449172	3022	3582-364828-3022B	2014-10-01	Porites astreoides	1.0
10291909	3022	3582-364828-3022B	2014-10-01	Porites astreoides	1.0
6161477	4019	IRMA_056	2017-10-09	Acropora cervicornis	1.0
6166952	4019	IRMA_089	2017-10-17	Acropora cervicornis	1.0
6399262	5040	Grouper Reef-2	2018-01-24	Montastraea cavernosa	1.0

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6401285	5040	Grouper Reef-2	2018-01-24	Montastraea cavernosa	1.5

Programs containing flagged data:

136 - Population Status of Elkhorn Coral
981 - Florida Reef Resilience Program
3022 - National Coral Reef Monitoring Program (NCRMP)
~~*4019*~~ - Post-Hurricane Irma Rapid Assessment
~~*5040*~~ - Coral Disease Monitoring Sentinel Sites

% Live Tissue

Table 3: Flagged Values - Low Indicator Quantile: **0**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6393444	5040	Boot Key-1	2018-01-22	Stephanocoenia intersepta	-99

Programs containing flagged data:

5040 - Coral Disease Monitoring Sentinel Sites

High Quantile

Height

Table 4: Flagged Values - High Indicator Quantile: **120**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7646446	136	CF1	2005-01-27	Acropora palmata	125
7646447	136	CF1	2005-05-23	Acropora palmata	125
7647468	136	CF3	2004-04-05	Acropora palmata	150
7646536	136	CF3	2004-07-22	Acropora palmata	150
7647469	136	CF3	2004-10-21	Acropora palmata	150
7653892	136	CF3	2005-02-03	Acropora palmata	150
7646373	136	CF3	2005-05-23	Acropora palmata	150
7653978	136	EL1	2004-04-01	Acropora palmata	125
7651606	136	EL1	2004-07-20	Acropora palmata	125
7654102	136	EL1	2004-10-13	Acropora palmata	125
7651205	136	EL1	2005-01-31	Acropora palmata	125
7654103	136	EL1	2005-05-03	Acropora palmata	125
7747315	136	EL2	2016-09-15	Acropora palmata	140
7657321	136	EL3	2004-04-05	Acropora palmata	130
7657093	136	EL3	2004-07-19	Acropora palmata	130
7659923	136	EL3	2004-10-12	Acropora palmata	130
7656948	136	EL3	2005-02-03	Acropora palmata	130
7657021	136	EL3	2005-05-03	Acropora palmata	135
7701241	136	FR1	2004-09-30	Acropora palmata	150
7710276	136	FR1	2005-08-01	Acropora palmata	150
7639764	136	ML2	2004-03-30	Acropora palmata	130
7639375	136	ML2	2004-07-21	Acropora palmata	133
7639765	136	ML2	2004-10-11	Acropora palmata	133
7639213	136	ML2	2005-02-01	Acropora palmata	135
7636555	136	ML2	2005-05-04	Acropora palmata	135
7650510	136	SI2	2009-06-10	Acropora palmata	140
7651630	136	SI2	2009-09-28	Acropora palmata	140
7654204	136	SI2	2009-12-16	Acropora palmata	142
7651631	136	SI2	2010-05-24	Acropora palmata	142
7654205	136	SI2	2010-10-01	Acropora palmata	144
7651632	136	SI2	2011-02-07	Acropora palmata	145
7646703	136	SI2	2011-05-19	Acropora palmata	147
7650511	136	SI2	2011-09-16	Acropora palmata	149
7646704	136	SI2	2012-01-18	Acropora palmata	150
7647344	136	SI2	2012-05-10	Acropora palmata	152
7647435	136	SI2	2012-09-20	Acropora palmata	150
7647436	136	SI2	2013-02-07	Acropora palmata	152
7640452	136	SI2	2013-06-12	Acropora palmata	126
7646741	136	SI2	2013-06-12	Acropora palmata	153
7646742	136	SI2	2013-09-19	Acropora palmata	155
7647404	136	SI2	2013-09-19	Acropora palmata	130
7647405	136	SI2	2014-01-29	Acropora palmata	133
7650512	136	SI2	2014-01-29	Acropora palmata	155
7640453	136	SI2	2014-06-09	Acropora palmata	125
7646705	136	SI2	2014-06-09	Acropora palmata	155

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7644819	136	SI2	2014-10-03	Acropora palmata	129
7647345	136	SI2	2014-10-03	Acropora palmata	155
7643969	136	SI2	2015-02-23	Acropora palmata	131
7646706	136	SI2	2015-02-23	Acropora palmata	155
7644820	136	SI2	2015-06-08	Acropora palmata	132
7651633	136	SI2	2015-06-08	Acropora palmata	155
7640179	136	SI2	2015-10-09	Acropora palmata	130
7654206	136	SI2	2015-10-09	Acropora palmata	155
7651549	136	SI2	2016-03-02	Acropora palmata	128
7651634	136	SI2	2016-03-02	Acropora palmata	155
7644022	136	SI2	2016-06-23	Acropora palmata	125
7654207	136	SI2	2016-06-23	Acropora palmata	155
7651317	136	SI2	2016-09-14	Acropora palmata	155
7651550	136	SI2	2016-09-14	Acropora palmata	128
7644023	136	SI2	2017-01-25	Acropora palmata	130
7647346	136	SI2	2017-01-25	Acropora palmata	155
7643970	136	SI2	2017-06-27	Acropora palmata	130
7651318	136	SI2	2017-06-27	Acropora palmata	155
7650513	136	SI2	2017-09-29	Acropora palmata	159
7721760	136	SI2	2017-09-29	Acropora palmata	126
7651319	136	SI2	2018-06-01	Acropora palmata	146
7643506	136	SI2	2018-09-25	Acropora palmata	122
7654208	136	SI2	2018-09-25	Acropora palmata	150
7646617	136	TR1	2010-05-18	Acropora palmata	155
7735879	136	TR1	2015-07-22	Acropora palmata	201
7737816	136	TR1	2015-07-22	Acropora palmata	177
109043	169	114-2011	2011-12-31	Acropora palmata	140
5692442	169	116C	2001-12-31	Orbicella faveolata	187
5691553	169	142C	2001-12-31	Orbicella faveolata	150
5599063	169	190C	2005-12-31	Orbicella faveolata	128
46653	169	217-2007	2007-12-31	Acropora palmata	140
88828	169	217-2007	2007-12-31	Acropora palmata	135
351782	169	217-2007	2007-12-31	Acropora palmata	130
5693461	169	238C	2000-12-31	Orbicella faveolata	200
5617727	169	239C	2009-12-31	Orbicella faveolata	190
5685823	169	241C	1999-12-31	Orbicella faveolata	245
5709622	169	241C	1999-12-31	Orbicella faveolata	205
5702077	169	242C	1999-12-31	Orbicella faveolata	177
5702221	169	242C	1999-12-31	Orbicella faveolata	150
5704904	169	242C	1999-12-31	Orbicella faveolata	175
5622253	169	244C	2009-12-31	Orbicella faveolata	240
5622453	169	244C	2009-12-31	Orbicella faveolata	160
5836204	169	244C	2009-12-31	Orbicella annularis	160
5689245	169	245C	1999-12-31	Orbicella faveolata	170
5689520	169	245C	1999-12-31	Orbicella faveolata	182
5742739	169	246C	2005-12-31	Acropora palmata	125
5696160	169	248C	1999-12-31	Orbicella faveolata	150
26546	169	273-2011	2011-12-31	Acropora palmata	319
9819	169	276-2011	2011-12-31	Acropora palmata	245
16265	169	278-2011	2011-12-31	Acropora palmata	143
111944	169	278-2011	2011-12-31	Acropora palmata	145
16278	169	28-2007	2007-12-31	Acropora palmata	150

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
19408	169	28-2007	2007-12-31	Acropora palmata	125
5691900	169	292C	2000-12-31	Orbicella faveolata	158
5700676	169	29C	1999-12-31	Orbicella faveolata	200
5698169	169	305C	2009-12-31	Orbicella faveolata	125
5850472	169	338C	2009-12-31	Orbicella annularis	165
5249962	169	363C	2005-12-31	Siderastrea siderea	130
5691079	169	368C	1999-12-31	Orbicella faveolata	140
5693469	169	368C	1999-12-31	Orbicella faveolata	150
79183	169	39-2006	2006-12-31	Acropora palmata	190
5696159	169	41C	2000-12-31	Orbicella faveolata	130
5690417	169	45C	2002-12-31	Orbicella franksi	160
5702621	169	471C	2005-12-31	Orbicella faveolata	125
5704867	169	471C	2005-12-31	Orbicella faveolata	160
5696010	169	505C	2000-12-31	Orbicella franksi	170
5702166	169	576C	2001-12-31	Orbicella faveolata	150
5703459	169	576C	2001-12-31	Orbicella faveolata	150
5703460	169	576C	2001-12-31	Orbicella faveolata	180
5704911	169	576C	2001-12-31	Orbicella faveolata	180
5773079	169	577C	2001-12-31	Colpophyllia natans	175
5622104	169	580C	2005-12-31	Orbicella faveolata	160
5604853	169	59C	2005-12-31	Orbicella faveolata	180
5599481	169	622C	2005-12-31	Orbicella faveolata	130
5599482	169	622C	2005-12-31	Orbicella faveolata	280
5599484	169	622C	2005-12-31	Orbicella faveolata	240
5599620	169	622C	2005-12-31	Orbicella faveolata	225
5599968	169	622C	2005-12-31	Orbicella faveolata	200
5615177	169	622C	2005-12-31	Orbicella faveolata	165
5615178	169	622C	2005-12-31	Orbicella faveolata	160
5615179	169	622C	2005-12-31	Orbicella faveolata	130
5617592	169	622C	2005-12-31	Orbicella faveolata	170
5847908	169	622C	2005-12-31	Montastraea cavernosa	125
5603582	169	639C	2005-12-31	Orbicella faveolata	160
5604390	169	639C	2005-12-31	Orbicella faveolata	170
5614049	169	639C	2005-12-31	Orbicella faveolata	180
5614052	169	639C	2005-12-31	Orbicella faveolata	160
5614053	169	639C	2005-12-31	Orbicella faveolata	180
5614180	169	639C	2005-12-31	Orbicella faveolata	200
5614291	169	639C	2005-12-31	Orbicella faveolata	170
5614295	169	639C	2005-12-31	Orbicella faveolata	150
5614407	169	639C	2005-12-31	Orbicella faveolata	145
5614412	169	639C	2005-12-31	Orbicella faveolata	160
5915954	169	661C	2001-12-31	Montastraea cavernosa	125
5702162	169	674C	1999-12-31	Orbicella faveolata	157
5702266	169	674C	1999-12-31	Orbicella faveolata	200
5704907	169	674C	1999-12-31	Orbicella faveolata	168
5687180	169	6C	1999-12-31	Orbicella faveolata	305
5689008	169	700C	1999-12-31	Orbicella faveolata	145
5691175	169	700C	1999-12-31	Orbicella faveolata	165
5685827	169	701C	1999-12-31	Orbicella faveolata	160
5609154	169	714C	2005-12-31	Orbicella faveolata	200
5859200	169	741C	1999-12-31	Orbicella annularis	130
5781171	169	74C	2001-12-31	Dendrogyra cylindrus	185

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
5706213	169	754C	1999-12-31	Orbicella faveolata	200
87196	169	78-2006	2006-12-31	Acropora palmata	140
5689007	169	851C	2009-12-31	Orbicella faveolata	130
5691360	169	851C	2009-12-31	Orbicella faveolata	135
5698152	169	87C	1999-12-31	Orbicella faveolata	136
5696020	169	88C	2000-12-31	Orbicella faveolata	130
9220179	981	A3012	2005-09-16	Orbicella faveolata	150
9220180	981	A3012	2005-09-16	Orbicella faveolata	150
9220567	981	A3012	2005-09-16	Orbicella faveolata	150
9225543	981	A3012	2005-09-16	Orbicella faveolata	150
9364351	981	A3018	2005-09-13	Orbicella faveolata	135
9391917	981	A3018	2005-09-13	Orbicella faveolata	135
9391918	981	A3018	2005-09-13	Orbicella faveolata	135
9397376	981	A3018	2005-09-13	Orbicella faveolata	135
9266906	981	C1030	2006-08-25	Montastraea cavernosa	150
9267836	981	C1030	2006-08-25	Montastraea cavernosa	150
9267837	981	C1030	2006-08-25	Montastraea cavernosa	150
9267937	981	C1030	2006-08-25	Montastraea cavernosa	150
9267938	981	C1030	2006-08-25	Montastraea cavernosa	150
9269670	981	C1030	2006-08-25	Montastraea cavernosa	150
9269671	981	C1030	2006-08-25	Montastraea cavernosa	150
9376864	981	C4109	2006-09-13	Orbicella faveolata	135
9378116	981	C4109	2006-09-13	Orbicella faveolata	135
9395646	981	C4109	2006-09-13	Orbicella faveolata	135
9398718	981	C4109	2006-09-13	Orbicella faveolata	135
9108543	981	C4110	2006-09-13	Orbicella faveolata	200
9108544	981	C4110	2006-09-13	Orbicella faveolata	200
9108680	981	C4110	2006-09-13	Orbicella faveolata	200
9108681	981	C4110	2006-09-13	Orbicella faveolata	200
9109293	981	C4110	2006-09-13	Orbicella faveolata	200
9110092	981	C4110	2006-09-13	Orbicella faveolata	200
9111902	981	C4110	2006-09-13	Orbicella faveolata	200
9112421	981	C4110	2006-09-13	Orbicella faveolata	200
9127823	981	D1125	2007-09-13	Orbicella faveolata	130
9127824	981	D1125	2007-09-13	Orbicella faveolata	130
9128013	981	D1125	2007-09-13	Orbicella faveolata	130
9132019	981	D1125	2007-09-13	Orbicella faveolata	130
9345520	981	D4030	2007-09-29	Orbicella faveolata	155
9345521	981	D4030	2007-09-29	Orbicella faveolata	155
9362491	981	D4030	2007-09-29	Orbicella faveolata	155
9370379	981	D4030	2007-09-29	Orbicella faveolata	155
9344566	981	D4034	2007-09-29	Orbicella faveolata	130
9358585	981	D4034	2007-09-29	Orbicella faveolata	130
9373921	981	D4034	2007-09-29	Orbicella faveolata	130
9373922	981	D4034	2007-09-29	Orbicella faveolata	130
9296674	981	D4065	2007-09-19	Siderastrea siderea	150
9296675	981	D4065	2007-09-19	Siderastrea siderea	150
9298857	981	D4065	2007-09-19	Siderastrea siderea	150
9298858	981	D4065	2007-09-19	Siderastrea siderea	150
9301237	981	D4065	2007-09-19	Siderastrea siderea	150
9303445	981	D4065	2007-09-19	Siderastrea siderea	150
9357238	981	E4011	2008-08-11	Orbicella faveolata	150

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9357239	981	E4011	2008-08-11	Orbicella faveolata	150
9371646	981	E4011	2008-08-11	Orbicella faveolata	150
9377732	981	E4011	2008-08-11	Orbicella faveolata	150
9422453	981	F1007	2009-09-09	Orbicella faveolata	205
9424156	981	F1007	2009-09-09	Orbicella faveolata	205
9428247	981	F1007	2009-09-09	Orbicella faveolata	205
9428248	981	F1007	2009-09-09	Orbicella faveolata	205
9094641	981	F1048	2009-09-15	Orbicella franksi	150
9094698	981	F1048	2009-09-15	Orbicella franksi	150
9094749	981	F1048	2009-09-15	Orbicella franksi	150
9095721	981	F1048	2009-09-15	Orbicella franksi	150
9357714	981	F1072	2009-08-17	Orbicella faveolata	130
9374181	981	F1072	2009-08-17	Orbicella faveolata	130
9375120	981	F1072	2009-08-17	Orbicella faveolata	130
9375121	981	F1072	2009-08-17	Orbicella faveolata	130
9246991	981	F1077	2009-08-04	Orbicella annularis	160
9248562	981	F1077	2009-08-04	Orbicella annularis	160
9248563	981	F1077	2009-08-04	Orbicella annularis	160
9249056	981	F1077	2009-08-04	Orbicella annularis	160
9339747	981	F1080	2009-08-04	Orbicella faveolata	170
9339748	981	F1080	2009-08-04	Orbicella faveolata	170
9339749	981	F1080	2009-08-04	Orbicella faveolata	170
9339928	981	F1080	2009-08-04	Orbicella faveolata	170
9340252	981	F1080	2009-08-04	Orbicella faveolata	170
9340254	981	F1080	2009-08-04	Orbicella faveolata	170
9340281	981	F1080	2009-08-04	Orbicella faveolata	170
9342285	981	F1080	2009-08-04	Orbicella faveolata	170
9342887	981	F1080	2009-08-04	Orbicella faveolata	170
9344308	981	F1080	2009-08-04	Orbicella faveolata	170
9353223	981	F1080	2009-08-04	Orbicella faveolata	170
9353224	981	F1080	2009-08-04	Orbicella faveolata	170
8974663	981	I1343	2010-08-20	Montastraea cavernosa	160
8976714	981	I1343	2010-08-20	Montastraea cavernosa	160
8976841	981	I1343	2010-08-20	Montastraea cavernosa	160
8976842	981	I1343	2010-08-20	Montastraea cavernosa	160
8976843	981	I1343	2010-08-20	Montastraea cavernosa	160
8977301	981	I1343	2010-08-20	Montastraea cavernosa	160
8981103	981	I1343	2010-08-20	Montastraea cavernosa	160
9182824	981	I1347	2010-08-20	Orbicella faveolata	200
9182825	981	I1347	2010-08-20	Orbicella faveolata	200
9185900	981	I1347	2010-08-20	Orbicella faveolata	200
9185901	981	I1347	2010-08-20	Orbicella faveolata	200
9345354	981	I1355	2010-08-13	Orbicella faveolata	300
9346137	981	I1355	2010-08-13	Orbicella faveolata	300
9347389	981	I1355	2010-08-13	Orbicella faveolata	300
9360754	981	I1355	2010-08-13	Orbicella faveolata	300
9461130	981	I1376	2010-08-12	Pseudodiploria strigosa	150
9461131	981	I1376	2010-08-12	Pseudodiploria strigosa	150
9468717	981	I1376	2010-08-12	Pseudodiploria strigosa	150
9468718	981	I1376	2010-08-12	Pseudodiploria strigosa	150
9347383	981	I1377	2010-08-12	Orbicella annularis	160
9407421	981	I1377	2010-08-12	Orbicella annularis	180

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9408655	981	I1377	2010-08-12	Orbicella annularis	160
9411288	981	I1377	2010-08-12	Orbicella annularis	210
9411289	981	I1377	2010-08-12	Orbicella annularis	210
9411290	981	I1377	2010-08-12	Orbicella annularis	160
9412301	981	I1377	2010-08-12	Orbicella annularis	160
9413251	981	I1377	2010-08-12	Orbicella annularis	180
9413252	981	I1377	2010-08-12	Orbicella annularis	180
9420584	981	I1377	2010-08-12	Orbicella annularis	190
9423208	981	I1377	2010-08-12	Orbicella annularis	130
9427626	981	I1377	2010-08-12	Orbicella annularis	130
9435697	981	I1377	2010-08-12	Orbicella annularis	160
9435737	981	I1377	2010-08-12	Orbicella annularis	190
9435738	981	I1377	2010-08-12	Orbicella annularis	190
9435782	981	I1377	2010-08-12	Orbicella annularis	160
9440041	981	I1377	2010-08-12	Orbicella annularis	210
9440042	981	I1377	2010-08-12	Orbicella annularis	210
9440043	981	I1377	2010-08-12	Orbicella annularis	160
9443537	981	I1377	2010-08-12	Orbicella annularis	190
9443539	981	I1377	2010-08-12	Orbicella annularis	130
9443540	981	I1377	2010-08-12	Orbicella annularis	130
9454063	981	I1377	2010-08-12	Orbicella annularis	180
9454065	981	I1377	2010-08-12	Orbicella annularis	160
9306931	981	I1410	2010-08-03	Orbicella annularis	220
9310172	981	I1410	2010-08-03	Orbicella annularis	220
9310328	981	I1410	2010-08-03	Orbicella annularis	220
9310628	981	I1410	2010-08-03	Orbicella annularis	220
9442457	981	I1435	2010-08-17	Montastraea cavernosa	130
9442938	981	I1435	2010-08-17	Montastraea cavernosa	178
9449004	981	I1435	2010-08-17	Montastraea cavernosa	130
9449005	981	I1435	2010-08-17	Montastraea cavernosa	178
9449006	981	I1435	2010-08-17	Montastraea cavernosa	178
9455268	981	I1435	2010-08-17	Montastraea cavernosa	130
9455311	981	I1435	2010-08-17	Montastraea cavernosa	178
9455312	981	I1435	2010-08-17	Montastraea cavernosa	178
9456832	981	I1435	2010-08-17	Montastraea cavernosa	130
9458305	981	I1435	2010-08-17	Montastraea cavernosa	178
9459189	981	I1435	2010-08-17	Montastraea cavernosa	130
9459602	981	I1435	2010-08-17	Montastraea cavernosa	130
9472521	981	I1435	2010-08-17	Montastraea cavernosa	130
9472522	981	I1435	2010-08-17	Montastraea cavernosa	178
9239096	981	I1503	2010-08-09	Solenastrea bournoni	143
9239606	981	I1503	2010-08-09	Solenastrea bournoni	143
9239607	981	I1503	2010-08-09	Solenastrea bournoni	143
9242287	981	I1503	2010-08-09	Solenastrea bournoni	143
9243946	981	I1503	2010-08-09	Solenastrea bournoni	143
9243947	981	I1503	2010-08-09	Solenastrea bournoni	143
9244509	981	I1503	2010-08-09	Solenastrea bournoni	143
8904917	981	J2640	2011-08-24	Colpophyllia natans	130
8905644	981	J2640	2011-08-24	Colpophyllia natans	130
8907193	981	J2640	2011-08-24	Colpophyllia natans	130
8907194	981	J2640	2011-08-24	Colpophyllia natans	130
8911080	981	J2640	2011-08-24	Colpophyllia natans	130

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
8911081	981	J2640	2011-08-24	Colpophyllia natans	130
8913936	981	J2640	2011-08-24	Colpophyllia natans	130
9400075	981	J2710	2011-08-09	Orbicella faveolata	140
9403084	981	J2710	2011-08-09	Orbicella faveolata	140
9407308	981	J2710	2011-08-09	Orbicella faveolata	140
9407309	981	J2710	2011-08-09	Orbicella faveolata	140
8949948	981	J2822	2011-09-07	Colpophyllia natans	125
8949949	981	J2822	2011-09-07	Colpophyllia natans	125
8950408	981	J2822	2011-09-07	Colpophyllia natans	125
8950409	981	J2822	2011-09-07	Colpophyllia natans	125
8951225	981	J2822	2011-09-07	Colpophyllia natans	125
8952791	981	J2822	2011-09-07	Colpophyllia natans	125
8953405	981	J2822	2011-09-07	Colpophyllia natans	125
9242291	981	J2824	2011-09-07	Colpophyllia natans	150
9242418	981	J2824	2011-09-07	Colpophyllia natans	150
9242419	981	J2824	2011-09-07	Colpophyllia natans	150
9244206	981	J2824	2011-09-07	Colpophyllia natans	150
9244779	981	J2824	2011-09-07	Colpophyllia natans	150
9244819	981	J2824	2011-09-07	Colpophyllia natans	150
9244820	981	J2824	2011-09-07	Colpophyllia natans	150
9030874	981	J2840	2011-09-16	Orbicella faveolata	150
9030957	981	J2840	2011-09-16	Orbicella faveolata	150
9033711	981	J2840	2011-09-16	Orbicella faveolata	150
9033714	981	J2840	2011-09-16	Orbicella faveolata	168
9034589	981	J2840	2011-09-16	Orbicella faveolata	150
9034592	981	J2840	2011-09-16	Orbicella faveolata	168
9035078	981	J2840	2011-09-16	Orbicella faveolata	168
9035079	981	J2840	2011-09-16	Orbicella faveolata	168
8883306	981	J2873	2011-10-11	Montastraea cavernosa	155
8883542	981	J2873	2011-10-11	Montastraea cavernosa	155
8885272	981	J2873	2011-10-11	Montastraea cavernosa	155
8885273	981	J2873	2011-10-11	Montastraea cavernosa	155
8886559	981	J2873	2011-10-11	Montastraea cavernosa	155
8886560	981	J2873	2011-10-11	Montastraea cavernosa	155
8890211	981	J2873	2011-10-11	Montastraea cavernosa	155
9478727	981	K1044	2012-10-09	Colpophyllia natans	188
9478728	981	K1044	2012-10-09	Colpophyllia natans	188
9480319	981	K1044	2012-10-09	Colpophyllia natans	188
9480320	981	K1044	2012-10-09	Colpophyllia natans	188
9481797	981	K1044	2012-10-09	Colpophyllia natans	188
9483668	981	K1044	2012-10-09	Colpophyllia natans	188
9483669	981	K1044	2012-10-09	Colpophyllia natans	188
9432707	981	K1127	2012-09-19	Orbicella faveolata	150
9432852	981	K1127	2012-09-19	Orbicella faveolata	150
9462017	981	K1127	2012-09-19	Orbicella faveolata	150
9462018	981	K1127	2012-09-19	Orbicella faveolata	150
9357617	981	K1133	2012-09-18	Orbicella faveolata	160
9358661	981	K1133	2012-09-18	Orbicella faveolata	160
9402480	981	K1133	2012-09-18	Orbicella faveolata	160
9402481	981	K1133	2012-09-18	Orbicella faveolata	160
9355608	981	K2172	2012-09-10	Orbicella faveolata	138
9362317	981	K2172	2012-09-10	Orbicella faveolata	138

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9362318	981	K2172	2012-09-10	Orbicella faveolata	138
9367298	981	K2172	2012-09-10	Orbicella faveolata	138
9093325	981	K2256	2012-09-24	Orbicella faveolata	165
9096845	981	K2256	2012-09-24	Orbicella faveolata	165
9096846	981	K2256	2012-09-24	Orbicella faveolata	165
9099966	981	K2256	2012-09-24	Orbicella faveolata	165
9510915	981	L1036	2013-10-16	Orbicella faveolata	180
9511411	981	L1036	2013-10-16	Orbicella faveolata	160
9511412	981	L1036	2013-10-16	Orbicella faveolata	160
9511414	981	L1036	2013-10-16	Orbicella faveolata	180
9512643	981	L1036	2013-10-16	Orbicella faveolata	180
9513023	981	L1036	2013-10-16	Orbicella faveolata	160
9513024	981	L1036	2013-10-16	Orbicella faveolata	160
9516794	981	L1036	2013-10-16	Orbicella faveolata	180
8871999	981	L2159	2013-10-08	Montastraea cavernosa	170
8873243	981	L2159	2013-10-08	Montastraea cavernosa	170
8876950	981	L2159	2013-10-08	Montastraea cavernosa	170
8876951	981	L2159	2013-10-08	Montastraea cavernosa	170
8877177	981	L2159	2013-10-08	Montastraea cavernosa	170
8877225	981	L2159	2013-10-08	Montastraea cavernosa	170
8877839	981	L2159	2013-10-08	Montastraea cavernosa	170
9524653	981	L2159	2013-10-08	Colpophyllia natans	170
9524906	981	L2159	2013-10-08	Colpophyllia natans	150
9524907	981	L2159	2013-10-08	Colpophyllia natans	150
9524908	981	L2159	2013-10-08	Colpophyllia natans	170
9524909	981	L2159	2013-10-08	Colpophyllia natans	170
9524910	981	L2159	2013-10-08	Colpophyllia natans	170
9524915	981	L2159	2013-10-08	Colpophyllia natans	150
9524916	981	L2159	2013-10-08	Colpophyllia natans	150
9525128	981	L2159	2013-10-08	Colpophyllia natans	150
9525129	981	L2159	2013-10-08	Colpophyllia natans	170
9525359	981	L2159	2013-10-08	Colpophyllia natans	170
9525377	981	L2159	2013-10-08	Colpophyllia natans	170
9525899	981	L2159	2013-10-08	Colpophyllia natans	150
9525900	981	L2159	2013-10-08	Colpophyllia natans	150
9090430	981	M1109	2014-10-06	Orbicella faveolata	160
9090474	981	M1109	2014-10-06	Orbicella faveolata	160
9090475	981	M1109	2014-10-06	Orbicella faveolata	160
9090476	981	M1109	2014-10-06	Orbicella faveolata	160
9095408	981	M1109	2014-10-06	Orbicella faveolata	160
9095409	981	M1109	2014-10-06	Orbicella faveolata	160
9095410	981	M1109	2014-10-06	Orbicella faveolata	160
9095411	981	M1109	2014-10-06	Orbicella faveolata	160
9507498	981	M2483	2014-10-15	Siderastrea siderea	136
9507961	981	M2483	2014-10-15	Siderastrea siderea	136
9507962	981	M2483	2014-10-15	Siderastrea siderea	136
9510101	981	M2483	2014-10-15	Siderastrea siderea	136
9511603	981	M2483	2014-10-15	Siderastrea siderea	136
9517009	981	M2483	2014-10-15	Siderastrea siderea	136
8791404	981	MQ2	2019-08-21	Orbicella faveolata	176
8791701	981	MQ2	2019-08-21	Orbicella faveolata	176
8794260	981	MQ2	2019-08-21	Orbicella faveolata	176

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8794261	981	MQ2	2019-08-21	Orbicella faveolata	176
8767857	981	MQ21	2019-08-23	Orbicella faveolata	140
8768077	981	MQ21	2019-08-23	Orbicella faveolata	140
8770079	981	MQ21	2019-08-23	Orbicella faveolata	140
8770670	981	MQ21	2019-08-23	Orbicella faveolata	140
8919745	981	O1250	2015-08-18	Montastraea cavernosa	140
8919746	981	O1250	2015-08-18	Montastraea cavernosa	140
8920024	981	O1250	2015-08-18	Montastraea cavernosa	140
8920339	981	O1250	2015-08-18	Montastraea cavernosa	140
8920343	981	O1250	2015-08-18	Montastraea cavernosa	150
8920646	981	O1250	2015-08-18	Montastraea cavernosa	140
8920665	981	O1250	2015-08-18	Montastraea cavernosa	140
8920986	981	O1250	2015-08-18	Montastraea cavernosa	140
8920987	981	O1250	2015-08-18	Montastraea cavernosa	140
8921010	981	O1250	2015-08-18	Montastraea cavernosa	140
8922100	981	O1250	2015-08-18	Montastraea cavernosa	150
8922101	981	O1250	2015-08-18	Montastraea cavernosa	150
8922113	981	O1250	2015-08-18	Montastraea cavernosa	140
8922703	981	O1250	2015-08-18	Montastraea cavernosa	140
8922738	981	O1250	2015-08-18	Montastraea cavernosa	150
8922739	981	O1250	2015-08-18	Montastraea cavernosa	150
8922740	981	O1250	2015-08-18	Montastraea cavernosa	150
8924481	981	O1250	2015-08-18	Montastraea cavernosa	140
8924741	981	O1250	2015-08-18	Montastraea cavernosa	150
8924835	981	O1250	2015-08-18	Montastraea cavernosa	140
8924836	981	O1250	2015-08-18	Montastraea cavernosa	140
9004165	981	O1253	2015-08-18	Orbicella faveolata	140
9006268	981	O1253	2015-08-18	Orbicella faveolata	140
9006269	981	O1253	2015-08-18	Orbicella faveolata	140
9006730	981	O1253	2015-08-18	Orbicella faveolata	140
9506495	981	O1257	2015-09-10	Orbicella faveolata	180
9506496	981	O1257	2015-09-10	Orbicella faveolata	180
9509294	981	O1257	2015-09-10	Orbicella faveolata	180
9510432	981	O1257	2015-09-10	Orbicella faveolata	180
8909095	981	O1270	2015-08-26	Dendrogyra cylindrus	150
8909096	981	O1270	2015-08-26	Dendrogyra cylindrus	150
8911497	981	O1270	2015-08-26	Dendrogyra cylindrus	150
8913467	981	O1270	2015-08-26	Dendrogyra cylindrus	150
8913761	981	O1270	2015-08-26	Dendrogyra cylindrus	150
8956486	981	O2211	2015-09-22	Montastraea cavernosa	125
8956487	981	O2211	2015-09-22	Montastraea cavernosa	125
8956508	981	O2211	2015-09-22	Montastraea cavernosa	125
8958676	981	O2211	2015-09-22	Montastraea cavernosa	125
8958762	981	O2211	2015-09-22	Montastraea cavernosa	125
8958829	981	O2211	2015-09-22	Montastraea cavernosa	125
8958830	981	O2211	2015-09-22	Montastraea cavernosa	125
8931117	981	O3085	2015-09-22	Orbicella annularis	130
8931367	981	O3085	2015-09-22	Orbicella annularis	130
8931453	981	O3085	2015-09-22	Orbicella annularis	130
8931454	981	O3085	2015-09-22	Orbicella annularis	130
8927345	981	O3086	2015-09-23	Orbicella faveolata	200
8930097	981	O3086	2015-09-23	Orbicella faveolata	200

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8930098	981	O3086	2015-09-23	Orbicella faveolata	200
8935129	981	O3086	2015-09-23	Orbicella faveolata	200
8955508	981	O3086	2015-09-23	Orbicella faveolata	160
8955510	981	O3086	2015-09-23	Orbicella faveolata	180
8957952	981	O3086	2015-09-23	Orbicella faveolata	160
8959535	981	O3086	2015-09-23	Orbicella faveolata	160
8959536	981	O3086	2015-09-23	Orbicella faveolata	160
8959738	981	O3086	2015-09-23	Orbicella faveolata	180
8959739	981	O3086	2015-09-23	Orbicella faveolata	180
8961455	981	O3086	2015-09-23	Orbicella faveolata	180
9210051	981	O3090	2015-09-24	Porites divaricata	121
9210766	981	O3090	2015-09-24	Porites divaricata	121
9210783	981	O3090	2015-09-24	Porites divaricata	121
9215373	981	O3090	2015-09-24	Porites divaricata	121
9216848	981	O3090	2015-09-24	Porites divaricata	121
9113432	981	O3122	2015-10-07	Acropora palmata	140
9113433	981	O3122	2015-10-07	Acropora palmata	140
9113647	981	O3122	2015-10-07	Acropora palmata	140
9113648	981	O3122	2015-10-07	Acropora palmata	140
9115510	981	O3122	2015-10-07	Acropora palmata	140
9115511	981	O3122	2015-10-07	Acropora palmata	140
9117620	981	O3122	2015-10-07	Acropora palmata	140
9205253	981	O3124	2015-09-30	Orbicella faveolata	125
9206160	981	O3124	2015-09-30	Orbicella faveolata	125
9208466	981	O3124	2015-09-30	Orbicella faveolata	125
9208467	981	O3124	2015-09-30	Orbicella faveolata	125
8595083	981	Q1193	2016-09-12	Orbicella annularis	125
8599429	981	Q1193	2016-09-12	Orbicella annularis	125
8600027	981	Q1193	2016-09-12	Orbicella annularis	125
8600029	981	Q1193	2016-09-12	Orbicella annularis	125
8652309	981	Q1193	2016-09-12	Orbicella annularis	300
8652311	981	Q1193	2016-09-12	Orbicella annularis	400
8652500	981	Q1193	2016-09-12	Orbicella annularis	200
8653704	981	Q1193	2016-09-12	Orbicella annularis	400
8655036	981	Q1193	2016-09-12	Orbicella annularis	400
8655711	981	Q1193	2016-09-12	Orbicella annularis	200
8655713	981	Q1193	2016-09-12	Orbicella annularis	300
8655754	981	Q1193	2016-09-12	Orbicella annularis	300
8658190	981	Q1193	2016-09-12	Orbicella annularis	200
8658192	981	Q1193	2016-09-12	Orbicella annularis	200
8659136	981	Q1193	2016-09-12	Orbicella annularis	300
8659138	981	Q1193	2016-09-12	Orbicella annularis	300
8659140	981	Q1193	2016-09-12	Orbicella annularis	300
8659142	981	Q1193	2016-09-12	Orbicella annularis	400
8661043	981	Q1193	2016-09-12	Orbicella annularis	300
8661045	981	Q1193	2016-09-12	Orbicella annularis	300
8298074	981	Q1217	2016-09-06	Orbicella annularis	225
8299009	981	Q1217	2016-09-06	Orbicella annularis	225
8302337	981	Q1217	2016-09-06	Orbicella annularis	225
8313332	981	Q1217	2016-09-06	Orbicella annularis	225
8228974	981	Q3027	2016-09-06	Montastraea cavernosa	150
8230099	981	Q3027	2016-09-06	Montastraea cavernosa	150

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8230177	981	Q3027	2016-09-06	Montastraea cavernosa	150
8230178	981	Q3027	2016-09-06	Montastraea cavernosa	150
8230226	981	Q3027	2016-09-06	Montastraea cavernosa	150
8230293	981	Q3027	2016-09-06	Montastraea cavernosa	150
8230294	981	Q3027	2016-09-06	Montastraea cavernosa	150
8827699	981	R3004	2017-08-17	Orbicella faveolata	170
8827700	981	R3004	2017-08-17	Orbicella faveolata	170
8830509	981	R3004	2017-08-17	Orbicella faveolata	170
8836072	981	R3004	2017-08-17	Orbicella faveolata	170
8812164	981	R3005	2017-08-17	Montastraea cavernosa	170
8814755	981	R3005	2017-08-17	Montastraea cavernosa	170
8815927	981	R3005	2017-08-17	Montastraea cavernosa	170
8815928	981	R3005	2017-08-17	Montastraea cavernosa	170
8816636	981	R3005	2017-08-17	Montastraea cavernosa	170
8816637	981	R3005	2017-08-17	Montastraea cavernosa	170
8817101	981	R3005	2017-08-17	Montastraea cavernosa	170
8720151	981	R3006	2017-08-22	Orbicella annularis	150
8720276	981	R3006	2017-08-22	Orbicella annularis	150
8720277	981	R3006	2017-08-22	Orbicella annularis	150
8720419	981	R3006	2017-08-22	Orbicella annularis	150
8723534	981	R3006	2017-08-22	Orbicella annularis	150
8723792	981	R3006	2017-08-22	Orbicella annularis	150
8723793	981	R3006	2017-08-22	Orbicella annularis	150
8724221	981	R3006	2017-08-22	Orbicella annularis	150
8828277	981	R3006	2017-08-22	Orbicella faveolata	130
8828278	981	R3006	2017-08-22	Orbicella faveolata	130
8828288	981	R3006	2017-08-22	Orbicella faveolata	150
8828582	981	R3006	2017-08-22	Orbicella faveolata	150
8829259	981	R3006	2017-08-22	Orbicella faveolata	130
8829260	981	R3006	2017-08-22	Orbicella faveolata	130
8834028	981	R3006	2017-08-22	Orbicella faveolata	150
8834029	981	R3006	2017-08-22	Orbicella faveolata	150
8687698	981	S1120	2018-10-12	Orbicella faveolata	125
8688546	981	S1120	2018-10-12	Orbicella faveolata	125
8689994	981	S1120	2018-10-12	Orbicella faveolata	125
8689995	981	S1120	2018-10-12	Orbicella faveolata	125
8858763	981	S1122	2018-09-12	Orbicella faveolata	125
8858785	981	S1122	2018-09-12	Orbicella faveolata	125
8858993	981	S1122	2018-09-12	Orbicella faveolata	125
8859527	981	S1122	2018-09-12	Orbicella faveolata	125
8667138	981	S1158	2018-10-11	Siderastrea siderea	500
8667671	981	S1158	2018-10-11	Siderastrea siderea	500
8668902	981	S1158	2018-10-11	Siderastrea siderea	500
8668903	981	S1158	2018-10-11	Siderastrea siderea	500
8669179	981	S1158	2018-10-11	Siderastrea siderea	500
8670384	981	S1158	2018-10-11	Siderastrea siderea	500
8734510	981	S1182	2018-10-25	Orbicella faveolata	125
8735924	981	S1182	2018-10-25	Orbicella faveolata	125
8735925	981	S1182	2018-10-25	Orbicella faveolata	125
8737937	981	S1182	2018-10-25	Orbicella faveolata	125
9049123	981	S1193	2018-09-20	Montastraea cavernosa	150
9049203	981	S1193	2018-09-20	Montastraea cavernosa	150

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9049204	981	S1193	2018-09-20	Montastraea cavernosa	150
9050636	981	S1193	2018-09-20	Montastraea cavernosa	150
9050637	981	S1193	2018-09-20	Montastraea cavernosa	150
9050813	981	S1193	2018-09-20	Montastraea cavernosa	150
9052730	981	S1193	2018-09-20	Montastraea cavernosa	150
8860209	981	S1197	2018-09-20	Orbicella faveolata	125
8860574	981	S1197	2018-09-20	Orbicella faveolata	125
8860575	981	S1197	2018-09-20	Orbicella faveolata	125
8860680	981	S1197	2018-09-20	Orbicella faveolata	125
8744503	981	S3008	2018-09-17	Orbicella faveolata	125
8744504	981	S3008	2018-09-17	Orbicella faveolata	125
8744894	981	S3008	2018-09-17	Orbicella faveolata	125
8747188	981	S3008	2018-09-17	Orbicella annularis	145
8747214	981	S3008	2018-09-17	Orbicella faveolata	125
8747411	981	S3008	2018-09-17	Orbicella annularis	145
8747478	981	S3008	2018-09-17	Orbicella annularis	145
8747583	981	S3008	2018-09-17	Orbicella annularis	145
8230141	981	S3010	2018-09-20	Orbicella faveolata	185
8230186	981	S3010	2018-09-20	Orbicella faveolata	170
8230187	981	S3010	2018-09-20	Orbicella faveolata	170
8230261	981	S3010	2018-09-20	Orbicella faveolata	127
8230302	981	S3010	2018-09-20	Orbicella faveolata	170
8230303	981	S3010	2018-09-20	Orbicella faveolata	170
8230334	981	S3010	2018-09-20	Orbicella faveolata	185
8230385	981	S3010	2018-09-20	Orbicella faveolata	127
8230442	981	S3010	2018-09-20	Orbicella faveolata	127
8230725	981	S3010	2018-09-20	Orbicella faveolata	185
8235713	981	S3010	2018-09-20	Orbicella faveolata	185
8289541	981	S3010	2018-09-20	Orbicella faveolata	127
8473058	981	S3010	2018-09-20	Colpophyllia natans	155
8476739	981	S3010	2018-09-20	Colpophyllia natans	155
8476740	981	S3010	2018-09-20	Colpophyllia natans	155
8477598	981	S3010	2018-09-20	Colpophyllia natans	155
8479358	981	S3010	2018-09-20	Colpophyllia natans	155
8482862	981	S3010	2018-09-20	Colpophyllia natans	155
8482863	981	S3010	2018-09-20	Colpophyllia natans	155
8585842	981	S3010	2018-09-20	Orbicella faveolata	230
8585846	981	S3010	2018-09-20	Orbicella faveolata	135
8585883	981	S3010	2018-09-20	Orbicella faveolata	230
8585884	981	S3010	2018-09-20	Orbicella faveolata	230
8585887	981	S3010	2018-09-20	Orbicella faveolata	135
8586572	981	S3010	2018-09-20	Orbicella faveolata	230
8586576	981	S3010	2018-09-20	Orbicella faveolata	135
8588222	981	S3010	2018-09-20	Orbicella faveolata	135
9320182	981	S3010	2018-09-26	Orbicella faveolata	122
9320183	981	S3010	2018-09-26	Orbicella faveolata	122
9323953	981	S3010	2018-09-26	Orbicella faveolata	122
9323954	981	S3010	2018-09-26	Orbicella faveolata	122
8781373	981	T1123	2019-08-28	Orbicella faveolata	130
8781399	981	T1123	2019-08-28	Orbicella faveolata	130
8782994	981	T1123	2019-08-28	Orbicella faveolata	130
8785639	981	T1123	2019-08-28	Orbicella faveolata	130

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8814982	981	T1201	2019-10-22	Orbicella faveolata	150
8817830	981	T1201	2019-10-22	Orbicella faveolata	150
8817831	981	T1201	2019-10-22	Orbicella faveolata	150
8818324	981	T1201	2019-10-22	Orbicella faveolata	150
8818278	981	T2236	2019-10-04	Orbicella faveolata	145
8820026	981	T2236	2019-10-04	Orbicella faveolata	145
8820159	981	T2236	2019-10-04	Orbicella faveolata	145
8820160	981	T2236	2019-10-04	Orbicella faveolata	145
8820537	981	T2236	2019-10-04	Orbicella faveolata	130
8820538	981	T2236	2019-10-04	Orbicella faveolata	130
8820697	981	T2236	2019-10-04	Orbicella faveolata	130
8820698	981	T2236	2019-10-04	Orbicella faveolata	130
8740449	981	T3003	2019-08-28	Orbicella faveolata	200
8740450	981	T3003	2019-08-28	Orbicella faveolata	200
8743725	981	T3003	2019-08-28	Orbicella faveolata	200
8745686	981	T3003	2019-08-28	Orbicella faveolata	200
8755869	981	T3003	2019-08-28	Orbicella annularis	150
8756783	981	T3003	2019-08-28	Orbicella annularis	150
8760883	981	T3003	2019-08-28	Orbicella annularis	150
8760884	981	T3003	2019-08-28	Orbicella annularis	150
8819035	981	T3033	2019-10-09	Orbicella faveolata	130
8819194	981	T3033	2019-10-09	Orbicella faveolata	130
8819424	981	T3033	2019-10-09	Orbicella faveolata	130
8819789	981	T3033	2019-10-09	Orbicella faveolata	130
8643554	981	T3037	2019-10-22	Orbicella faveolata	165
8644305	981	T3037	2019-10-22	Orbicella faveolata	165
8644306	981	T3037	2019-10-22	Orbicella faveolata	165
8646253	981	T3037	2019-10-22	Orbicella faveolata	165
8927359	981	U1279	2020-10-12	Colpophyllia natans	300
8927536	981	U1279	2020-10-12	Colpophyllia natans	300
8931058	981	U1279	2020-10-12	Colpophyllia natans	300
8931219	981	U1279	2020-10-12	Colpophyllia natans	300
8931220	981	U1279	2020-10-12	Colpophyllia natans	300
8933757	981	U1279	2020-10-12	Colpophyllia natans	300
8935551	981	U1279	2020-10-12	Colpophyllia natans	300
8880250	981	U1399	2020-10-30	Orbicella annularis	122
8882066	981	U1399	2020-10-30	Orbicella annularis	122
8882067	981	U1399	2020-10-30	Orbicella annularis	122
8882600	981	U1399	2020-10-30	Orbicella annularis	122
9015559	981	U1399	2020-10-30	Montastraea cavernosa	210
9015560	981	U1399	2020-10-30	Montastraea cavernosa	210
9018012	981	U1399	2020-10-30	Montastraea cavernosa	210
9018013	981	U1399	2020-10-30	Montastraea cavernosa	210
9019790	981	U1399	2020-10-30	Montastraea cavernosa	210
9019791	981	U1399	2020-10-30	Montastraea cavernosa	210
9020630	981	U1399	2020-10-30	Montastraea cavernosa	210
9308770	981	U1399	2020-10-30	Orbicella faveolata	143
9308771	981	U1399	2020-10-30	Orbicella faveolata	143
9310222	981	U1399	2020-10-30	Orbicella faveolata	143
9313215	981	U1399	2020-10-30	Orbicella faveolata	143
8989016	981	U1568	2020-10-12	Orbicella faveolata	190
8990570	981	U1568	2020-10-12	Orbicella faveolata	252

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8990722	981	U1568	2020-10-12	Orbicella faveolata	190
8990723	981	U1568	2020-10-12	Orbicella faveolata	190
8992466	981	U1568	2020-10-12	Orbicella faveolata	124
8992470	981	U1568	2020-10-12	Orbicella faveolata	124
8992637	981	U1568	2020-10-12	Orbicella faveolata	190
8992754	981	U1568	2020-10-12	Orbicella faveolata	124
8992868	981	U1568	2020-10-12	Orbicella faveolata	252
8993033	981	U1568	2020-10-12	Orbicella faveolata	124
8993692	981	U1568	2020-10-12	Orbicella faveolata	252
8993693	981	U1568	2020-10-12	Orbicella faveolata	252
9291807	981	U1653	2020-10-11	Orbicella annularis	126
9291808	981	U1653	2020-10-11	Orbicella annularis	126
9292456	981	U1653	2020-10-11	Orbicella annularis	126
9292672	981	U1653	2020-10-11	Orbicella annularis	126
9333101	981	U1653	2020-10-11	Orbicella faveolata	193
9334450	981	U1653	2020-10-11	Orbicella faveolata	193
9334673	981	U1653	2020-10-11	Orbicella faveolata	193
9334727	981	U1653	2020-10-11	Orbicella faveolata	193
8963340	981	U1661	2020-10-11	Orbicella faveolata	140
8963341	981	U1661	2020-10-11	Orbicella faveolata	140
8965614	981	U1661	2020-10-11	Orbicella faveolata	140
8965615	981	U1661	2020-10-11	Orbicella faveolata	140
9048063	981	U3070	2020-11-13	Orbicella faveolata	155
9052343	981	U3070	2020-11-13	Orbicella faveolata	155
9052613	981	U3070	2020-11-13	Orbicella faveolata	155
9053080	981	U3070	2020-11-13	Orbicella faveolata	155
8931688	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8931689	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8931831	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8931832	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8931855	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8933839	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8933840	981	UMQ20-16	2020-08-30	Montastraea cavernosa	200
8886223	981	UMQ20-32	2020-08-31	Orbicella faveolata	140
8887424	981	UMQ20-32	2020-08-31	Orbicella faveolata	140
8887523	981	UMQ20-32	2020-08-31	Orbicella faveolata	140
8890353	981	UMQ20-32	2020-08-31	Orbicella faveolata	140
9018184	981	V1230	2021-09-03	Orbicella faveolata	125
9018185	981	V1230	2021-09-03	Orbicella faveolata	125
9021161	981	V1230	2021-09-03	Orbicella faveolata	125
9021162	981	V1230	2021-09-03	Orbicella faveolata	125
8891417	981	V1244	2021-09-23	Orbicella annularis	160
8893073	981	V1244	2021-09-23	Orbicella annularis	160
8893523	981	V1244	2021-09-23	Orbicella annularis	160
8898481	981	V1244	2021-09-23	Orbicella annularis	160
8979647	981	V1246	2021-09-01	Orbicella faveolata	130
8980615	981	V1246	2021-09-01	Orbicella faveolata	130
8980616	981	V1246	2021-09-01	Orbicella faveolata	130
8981699	981	V1246	2021-09-01	Orbicella faveolata	130
8964144	981	V1293	2021-09-02	Orbicella faveolata	147
8967660	981	V1293	2021-09-02	Orbicella faveolata	147
8967661	981	V1293	2021-09-02	Orbicella faveolata	147

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
8970431	981	V1293	2021-09-02	Orbicella faveolata	147
9143276	981	V1330	2021-09-08	Siderastrea siderea	165
9143296	981	V1330	2021-09-08	Siderastrea siderea	165
9143862	981	V1330	2021-09-08	Siderastrea siderea	165
9143863	981	V1330	2021-09-08	Siderastrea siderea	165
9144336	981	V1330	2021-09-08	Siderastrea siderea	165
9148480	981	V1330	2021-09-08	Siderastrea siderea	165
9303012	981	V1330	2021-09-08	Montastraea cavernosa	150
9303013	981	V1330	2021-09-08	Montastraea cavernosa	150
9303165	981	V1330	2021-09-08	Montastraea cavernosa	150
9303225	981	V1330	2021-09-08	Montastraea cavernosa	150
9303226	981	V1330	2021-09-08	Montastraea cavernosa	150
9303282	981	V1330	2021-09-08	Montastraea cavernosa	150
9303524	981	V1330	2021-09-08	Montastraea cavernosa	150
8885880	981	V1555	2021-09-17	Orbicella faveolata	193
8888045	981	V1555	2021-09-17	Orbicella faveolata	193
8888481	981	V1555	2021-09-17	Orbicella faveolata	193
8888482	981	V1555	2021-09-17	Orbicella faveolata	193
9045361	981	V3061	2021-10-27	Orbicella annularis	135
9046830	981	V3061	2021-10-27	Orbicella annularis	135
9046831	981	V3061	2021-10-27	Orbicella annularis	135
9050559	981	V3061	2021-10-27	Orbicella annularis	135
8891288	981	VMQ21-6	2021-10-14	Orbicella faveolata	137
8891289	981	VMQ21-6	2021-10-14	Orbicella faveolata	137
8896005	981	VMQ21-6	2021-10-14	Orbicella faveolata	137
8903383	981	VMQ21-6	2021-10-14	Orbicella faveolata	137
6408635	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	130
6409924	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	190
9883128	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	130
9883248	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	190
6402036	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	125
9617893	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	125
6409572	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	130
6412448	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	150
9881470	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	130
9881584	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	150
6443212	3022	1150-1836013-3022B	2014-09-07	Orbicella faveolata	185
9879275	3022	1150-1836013-3022B	2014-09-07	Orbicella faveolata	185
6443103	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	140
6445139	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	150
6445143	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	200
10178013	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	150
10200454	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	140
10210232	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	200
6437996	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	180
6438478	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	200
9880289	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	200
9880290	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	180
6441526	3022	1247-1815459-3022B	2016-12-14	Orbicella faveolata	150
6444871	3022	1247-1815459-3022B	2016-12-14	Orbicella faveolata	150
10199362	3022	1247-1815459-3022B	2016-12-14	Orbicella faveolata	150
10199363	3022	1247-1815459-3022B	2016-12-14	Orbicella faveolata	150

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6446966	3022	1257-1792899-3022B	2016-09-29	Orbicella faveolata	150
10173773	3022	1257-1792899-3022B	2016-09-29	Orbicella faveolata	150
6442204	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	195
6442205	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	190
10178006	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	190
10202847	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	195
6433537	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	140
9645684	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	140
6441351	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	190
6443083	3022	1325-1030082-3022B	2014-08-06	Orbicella annularis	122
10188247	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	190
10242349	3022	1325-1030082-3022B	2014-08-06	Orbicella annularis	122
6435194	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	180
6435195	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	138
6435562	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	210
6445380	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	165
10200404	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	210
10200405	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	180
10206206	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	165
10207461	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	138
6403642	3022	1330-919791-3022B	2014-08-07	Montastraea cavernosa	125
9880743	3022	1330-919791-3022B	2014-08-07	Montastraea cavernosa	125
6442894	3022	1333-1687187-3022B	2018-08-15	Orbicella faveolata	170
10242860	3022	1333-1687187-3022B	2018-08-15	Orbicella faveolata	170
6408314	3022	1334-1006382-3022B	2014-08-12	Orbicella faveolata	190
9659093	3022	1334-1006382-3022B	2014-08-12	Orbicella faveolata	190
6433406	3022	1350-1214471-3022B	2016-07-13	Orbicella annularis	130
10243525	3022	1350-1214471-3022B	2016-07-13	Orbicella annularis	130
6405849	3022	1355-1003830-3022B	2014-08-22	Montastraea cavernosa	145
6410299	3022	1355-1003830-3022B	2014-08-22	Montastraea cavernosa	145
9878046	3022	1355-1003830-3022B	2014-08-22	Montastraea cavernosa	145
9880647	3022	1355-1003830-3022B	2014-08-22	Montastraea cavernosa	145
6451024	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	175
10226295	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	175
6437012	3022	1420-1332050-3022B	2015-05-10	Orbicella annularis	148
10242937	3022	1420-1332050-3022B	2015-05-10	Orbicella annularis	148
6437601	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	140
10242086	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	140
6417559	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	190
6417560	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	175
6419383	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	175
9652240	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	175
9655696	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	175
9656842	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	190
6417440	3022	1433-1009004-3022B	2014-08-14	Acropora cervicornis	325
10243894	3022	1433-1009004-3022B	2014-08-14	Acropora cervicornis	325
6419143	3022	1443-920017-3022B	2014-08-12	Orbicella faveolata	250
9881491	3022	1443-920017-3022B	2014-08-12	Orbicella faveolata	250
6422794	3022	1579-1834525-3022B	2014-09-13	Orbicella faveolata	124
9883665	3022	1579-1834525-3022B	2014-09-13	Orbicella faveolata	124
6422795	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	180
9625079	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	180

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6444792	3022	2043-902620-3022B	2014-06-11	Orbicella faveolata	140
10289944	3022	2043-902620-3022B	2014-06-11	Orbicella faveolata	140
6436999	3022	2334-1483795-3022B	2016-06-04	Orbicella faveolata	180
10239711	3022	2334-1483795-3022B	2016-06-04	Orbicella faveolata	180
6437416	3022	2398-1540930-3022B	2014-07-25	Montastraea cavernosa	130
10237979	3022	2398-1540930-3022B	2014-07-25	Montastraea cavernosa	130
6087465	4019	IRMA_025	2017-10-18	Orbicella annularis	130
6107244	4019	IRMA_031	2017-10-16	Orbicella faveolata	127
6089638	4019	IRMA_043	2017-10-12	Orbicella faveolata	130
6082743	4019	IRMA_046	2017-10-15	Colpophyllia natans	121
6119359	4019	IRMA_050	2017-10-16	Orbicella faveolata	131
6119719	4019	IRMA_050	2017-10-16	Orbicella faveolata	136
6089051	4019	IRMA_069	2017-10-16	Orbicella faveolata	200
6099670	4019	IRMA_069	2017-10-16	Orbicella faveolata	220
6108925	4019	IRMA_075	2017-10-16	Orbicella faveolata	170
6089639	4019	IRMA_099	2017-10-17	Orbicella faveolata	125
6094302	4019	IRMA_099	2017-10-17	Orbicella faveolata	180
6109547	4019	IRMA_104	2017-10-16	Orbicella faveolata	122
6109548	4019	IRMA_104	2017-10-16	Orbicella faveolata	135
6087792	4019	IRMA_108	2017-10-09	Orbicella faveolata	180

Programs containing flagged data:

136 - Population Status of Elkhorn Coral

169 - Abundance, Distribution, and Condition of Acropora Corals, Other Benthic Coral Reef Organisms, and Marine Debris (SCREAM)

981 - Florida Reef Resilience Program

3022 - National Coral Reef Monitoring Program (NCRMP)

4019 - Post-Hurricane Irma Rapid Assessment

Count - Grazers and Reef Dependent Species

Table 5: Flagged Values - High Indicator Quantile: **600**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6567649	3024	10	2011-04-23	Haemulon aurolineatum	2000
6531224	3024	100	2001-07-21	Haemulidae	2000
6531109	3024	100	2002-08-17	Carangidae	1000
6533311	3024	100	2002-08-17	Haemulon aurolineatum	1000
6508769	3024	100	2003-07-26	Haemulidae	1000
6549075	3024	100	2003-07-26	Haemulidae	1000
6592122	3024	100	2003-07-26	Haemulon aurolineatum	800
6504827	3024	100	2004-07-24	Haemulon aurolineatum	750
6512501	3024	100	2004-07-24	Haemulon aurolineatum	800
6525893	3024	100	2004-07-24	Haemulon aurolineatum	750
6558888	3024	100	2004-07-24	Haemulon aurolineatum	1000
6519971	3024	100	2005-07-16	Haemulon aurolineatum	1000
6516289	3024	100	2006-07-15	Unidentified fish	1000
6516555	3024	100	2006-07-15	Haemulon flavolineatum	1000
6516556	3024	100	2006-07-15	Haemulon aurolineatum	1000
6516602	3024	100	2006-07-15	Unidentified fish	1000
6519652	3024	100	2006-07-15	Haemulon flavolineatum	1000
6526310	3024	100	2006-07-15	Haemulon aurolineatum	1000
6526311	3024	100	2006-07-15	Unidentified fish	1000
6535295	3024	100	2006-07-15	Haemulon aurolineatum	1000
6556156	3024	100	2006-07-15	Unidentified fish	1000
6564497	3024	100	2006-07-15	Haemulon aurolineatum	1000
6569317	3024	100	2006-07-15	Haemulon flavolineatum	1000
6585513	3024	100	2006-07-15	Haemulon flavolineatum	1000
6525506	3024	101	2004-07-24	Haemulidae	1000
6576112	3024	101	2004-07-24	Haemulidae	1000
6510901	3024	101	2006-07-15	Haemulidae	900
6528984	3024	101	2006-07-15	Haemulidae	700
6534929	3024	101	2006-07-15	Haemulon aurolineatum	900
6550355	3024	101	2006-07-15	Haemulidae	900
6536417	3024	105	1997-11-15	Haemulon melanurum	2000
6546600	3024	105	1997-11-15	Haemulon aurolineatum	1000
6516702	3024	110	2015-08-01	Haemulon aurolineatum	1000
6530382	3024	114	2003-09-30	Haemulon aurolineatum	1000
6537218	3024	115	2003-09-30	Haemulon aurolineatum	1000
6538206	3024	115	2006-06-20	Haemulon aurolineatum	6000
6541453	3024	115	2006-06-20	Haemulon aurolineatum	6000
6561961	3024	115	2006-06-20	Haemulon aurolineatum	6000
6547054	3024	115	2010-08-06	Haemulon aurolineatum	1000
6565996	3024	119	2007-05-05	Haemulon aurolineatum	1000
6567683	3024	119	2007-05-05	Haemulon aurolineatum	1000
6536865	3024	134	2001-08-04	Haemulon aurolineatum	800
6553643	3024	134	2002-04-13	Haemulon aurolineatum	1000
6536771	3024	134	2002-07-13	Haemulon aurolineatum	1000
6572174	3024	136	2006-06-17	Haemulidae	1000
6540985	3024	136	2008-07-26	Haemulon aurolineatum	5000
6524842	3024	138	2004-05-22	Decapterus macarellus	700
6597184	3024	14	2008-07-12	Haemulon aurolineatum	1000

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6552098	3024	143	2001-10-06	Carangidae	1000
6545040	3024	16	2006-05-20	Haemulon aurolineatum	1000
6559541	3024	16	2006-05-20	Haemulon aurolineatum	1000
6559550	3024	18	2004-07-20	Haemulon aurolineatum	700
6535179	3024	184	2009-06-18	Haemulidae	2000
6519150	3024	194	2012-03-10	Decapterus macarellus	1000
6547283	3024	194	2012-08-04	Decapterus macarellus	4000
6555747	3024	194	2012-08-04	Haemulon aurolineatum	1000
6560652	3024	194	2012-08-04	Haemulon aurolineatum	1000
6555737	3024	194	2013-07-13	Selar crumenophthalmus	1000
6515017	3024	196	2014-02-15	Decapterus macarellus	1000
6544043	3024	196	2014-02-15	Sphyraena picudilla	1000
6504164	3024	2	2003-08-09	Haemulidae	1000
6541917	3024	2	2003-08-09	Haemulidae	1000
6531735	3024	200	2011-09-17	Haemulon aurolineatum	2000
6530901	3024	200	2013-05-11	Decapterus macarellus	1000
6573235	3024	200	2013-05-11	Selar crumenophthalmus	1000
6584482	3024	200	2013-05-11	Selar crumenophthalmus	1000
6543262	3024	201	2012-09-07	Decapterus punctatus	1000
6569681	3024	201	2013-10-19	Haemulon aurolineatum	1000
6516252	3024	201	2013-12-07	Decapterus macarellus	1000
6526283	3024	201	2013-12-07	Decapterus punctatus	1000
6510099	3024	201	2014-10-11	Haemulon aurolineatum	1000
6552851	3024	201	2014-10-11	Selar crumenophthalmus	1000
6526801	3024	22	1998-01-31	Haemulon aurolineatum	750
6527033	3024	22	1998-04-25	Haemulon aurolineatum	800
6524820	3024	22	2000-01-08	Lutjanus griseus	800
6525319	3024	229	2013-06-27	Decapterus macarellus	1000
6547099	3024	229	2013-06-27	Decapterus punctatus	1000
6551898	3024	229	2013-06-27	Selar crumenophthalmus	1000
6534442	3024	229	2014-02-15	Sphyraena picudilla	1000
6509855	3024	229	2014-06-07	Decapterus macarellus	1000
6516151	3024	229	2014-06-07	Selar crumenophthalmus	1000
6541950	3024	229	2014-06-07	Selar crumenophthalmus	2000
6541955	3024	229	2014-06-07	Selar crumenophthalmus	2000
6558798	3024	23	1997-09-20	Haemulon aurolineatum	2000
6565406	3024	23	1997-09-20	Haemulon chrysargyreum	1500
6594228	3024	23	1997-09-20	Haemulon aurolineatum	1500
6507304	3024	23	1997-10-18	Haemulon aurolineatum	700
6523965	3024	23	2000-06-03	Haemulon aurolineatum	800
6530482	3024	23	2000-06-03	Haemulon aurolineatum	1200
6519232	3024	26	2005-07-19	Haemulon aurolineatum	750
6547008	3024	26	2005-07-19	Haemulon aurolineatum	750
6583588	3024	26	2005-07-19	Haemulon aurolineatum	750
6520895	3024	27	2007-01-20	Haemulon aurolineatum	5000
6525543	3024	27	2007-09-15	Caranx crysos	1000
6517414	3024	30	2008-07-26	Haemulon aurolineatum	1000
6537626	3024	309	2014-09-13	Haemulon aurolineatum	1000
6585221	3024	309	2015-11-07	Selar crumenophthalmus	1000
6522432	3024	37	2008-04-12	Thalassoma bifasciatum	1000
6520933	3024	4	2001-10-06	Haemulon aurolineatum	700
6528122	3024	4	2006-07-29	Haemulidae	900

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6578371	3024	40	2001-08-29	Haemulidae	800
6505529	3024	40	2004-07-28	Unidentified fish	2000
6506769	3024	40	2004-08-18	Unidentified fish	1000
6542253	3024	40	2004-08-18	Unidentified fish	2000
6556339	3024	43	2008-04-12	Clepticus parrae	1000
6537634	3024	46	2006-11-18	Haemulon aurolineatum	1015
6545063	3024	46	2006-11-18	Lutjanus synagris	1000
6563411	3024	46	2006-11-18	Haemulon aurolineatum	1000
6578687	3024	46	2006-11-18	Lutjanus griseus	1000
6583415	3024	46	2006-11-18	Haemulon aurolineatum	4000
6554445	3024	46	2008-06-28	Haemulon aurolineatum	1000
6564742	3024	50	2002-07-17	Haemulon aurolineatum	700
6558117	3024	50	2004-07-21	Decapterus punctatus	800
6523872	3024	50	2014-09-13	Decapterus macarellus	1000
6547695	3024	50	2014-09-13	Decapterus punctatus	1000
6495353	3024	54	2000-07-10	Decapterus punctatus	900
6564467	3024	54	2000-07-10	Haemulon aurolineatum	900
6583606	3024	55	2001-06-12	Selar crumenophthalmus	800
6518949	3024	55	2002-07-17	Haemulon aurolineatum	900
6556861	3024	55	2002-07-17	Haemulon aurolineatum	900
6570731	3024	55	2002-07-17	Haemulon aurolineatum	1015
6509022	3024	55	2002-10-29	Haemulon aurolineatum	900
6569461	3024	55	2002-10-30	Haemulon aurolineatum	700
6511931	3024	55	2003-07-22	Haemulon aurolineatum	700
6511991	3024	55	2003-07-22	Haemulon aurolineatum	700
6541263	3024	55	2005-06-23	Decapterus punctatus	1000
6547919	3024	55	2005-06-23	Decapterus punctatus	1000
6562014	3024	55	2005-06-23	Decapterus punctatus	1000
6512408	3024	55	2006-06-03	Decapterus punctatus	1000
6566128	3024	55	2006-06-03	Decapterus punctatus	1000
6581323	3024	55	2006-06-03	Haemulidae	1000
6543507	3024	56	2008-05-31	Haemulon aurolineatum	1500
6553783	3024	56	2008-05-31	Haemulon aurolineatum	2000
6535013	3024	59	2000-08-11	Clupeidae	1000
6525406	3024	6	2001-06-19	Decapterus punctatus	1000
6539254	3024	6	2001-06-19	Haemulidae	800
6540186	3024	6	2001-07-17	Haemulon aurolineatum	2000
6550394	3024	6	2001-07-17	Decapterus punctatus	2000
6576122	3024	6	2001-07-17	Decapterus punctatus	1000
6524456	3024	6	2006-05-20	Haemulidae	1000
6507990	3024	6	2006-08-26	Haemulidae	1000
6552657	3024	6	2007-08-04	Haemulidae	1000
6534111	3024	7	2004-08-28	Decapterus macarellus	1000
6594761	3024	89	2004-05-27	Unidentified fish	1000
6547198	3024	91	2004-08-05	Unidentified fish	3000
6575526	3024	91	2004-08-05	Unidentified fish	2000
6523530	3024	93	2001-08-07	Haemulidae	1000
6535869	3024	93	2001-08-07	Haemulidae	1000
6529747	3024	93	2002-07-31	Haemulon aurolineatum	800
6514843	3024	93	2003-05-13	Haemulon aurolineatum	1000
6557996	3024	94	2007-02-24	Thalassoma bifasciatum	1000
6530826	3024	98	2004-07-08	Unidentified fish	1000

Programs containing flagged data:

3024 - Palm Beach County Artificial and Natural Reef Monitoring Program

Diameter

Table 6: Flagged Values - High Indicator Quantile: **210**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
24771	169	100-2006	2006-12-31	Acropora palmata	250
45350	169	114-2011	2011-12-31	Acropora palmata	230
5358199	169	116C	2001-12-31	Orbicella faveolata	240
5455787	169	125C	2009-12-31	Orbicella faveolata	245
5425454	169	190C	2005-12-31	Orbicella faveolata	225
3979	169	217-2007	2007-12-31	Acropora palmata	220
103574	169	217-2007	2007-12-31	Acropora palmata	270
5377755	169	241C	1999-12-31	Orbicella faveolata	250
5377998	169	241C	1999-12-31	Orbicella faveolata	294
5389881	169	241C	1999-12-31	Orbicella faveolata	385
5378702	169	242C	1999-12-31	Orbicella faveolata	255
5382081	169	242C	1999-12-31	Orbicella faveolata	220
5382082	169	242C	1999-12-31	Orbicella faveolata	300
5463258	169	244C	2009-12-31	Orbicella faveolata	510
5463259	169	244C	2009-12-31	Orbicella faveolata	305
5677756	169	244C	2009-12-31	Orbicella annularis	240
5378467	169	245C	1999-12-31	Orbicella faveolata	334
5390312	169	245C	1999-12-31	Orbicella faveolata	265
5506785	169	246C	2005-12-31	Acropora palmata	390
5379788	169	248C	1999-12-31	Orbicella faveolata	235
7953	169	272-2011	2011-12-31	Acropora palmata	268
38209	169	273-2011	2011-12-31	Acropora palmata	230
41258	169	278-2011	2011-12-31	Acropora palmata	223
93142	169	28-2007	2007-12-31	Acropora palmata	283
5451466	169	280C	2005-12-31	Orbicella faveolata	225
5388995	169	29C	1999-12-31	Orbicella faveolata	250
5410959	169	300C	2005-12-31	Orbicella faveolata	225
5444983	169	305C	2009-12-31	Orbicella faveolata	230
5445746	169	305C	2009-12-31	Orbicella faveolata	240
5670276	169	338C	2009-12-31	Orbicella annularis	230
5670284	169	338C	2009-12-31	Orbicella annularis	280
5683462	169	338C	2009-12-31	Orbicella annularis	360
5684217	169	338C	2009-12-31	Orbicella annularis	350
5366637	169	364C	1999-12-31	Orbicella faveolata	265
6228337	169	364C	1999-12-31	Siderastrea siderea	315
38466	169	39-2006	2006-12-31	Acropora palmata	214
67714	169	39-2006	2006-12-31	Acropora palmata	280
1294	169	411-2007	2007-12-31	Acropora palmata	230
5371444	169	41C	2000-12-31	Orbicella faveolata	260
5585115	169	447C	2009-12-31	Colpophyllia natans	220
5444605	169	45C	2002-12-31	Orbicella franksi	250
5438578	169	471C	2005-12-31	Orbicella faveolata	295
5450049	169	471C	2005-12-31	Orbicella faveolata	240
5675000	169	471C	2005-12-31	Orbicella annularis	220
5676158	169	471C	2005-12-31	Orbicella annularis	270
5465116	169	473C	2009-12-31	Orbicella faveolata	285
5449092	169	496C	2000-12-31	Orbicella franksi	255
5359357	169	500C	1999-12-31	Orbicella faveolata	240

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
5384279	169	500C	1999-12-31	Orbicella faveolata	280
5422010	169	523C	2006-12-31	Orbicella franksi	220
5344576	169	576C	2001-12-31	Orbicella faveolata	220
5748247	169	577C	2001-12-31	Colpophyllia natans	213
5640253	169	579C	2009-12-31	Montastraea cavernosa	240
5596395	169	583C	2009-12-31	Colpophyllia natans	230
5673758	169	607C	2009-12-31	Orbicella annularis	400
5679605	169	607C	2009-12-31	Orbicella annularis	250
5679606	169	607C	2009-12-31	Orbicella annularis	360
5683109	169	607C	2009-12-31	Orbicella annularis	400
5412841	169	609C	2005-12-31	Orbicella franksi	240
5415695	169	622C	2005-12-31	Orbicella faveolata	220
5417499	169	622C	2005-12-31	Orbicella faveolata	285
5417510	169	622C	2005-12-31	Orbicella faveolata	280
5418431	169	622C	2005-12-31	Orbicella faveolata	233
5547124	169	622C	2005-12-31	Montastraea cavernosa	245
5411268	169	639C	2005-12-31	Orbicella faveolata	370
5414258	169	639C	2005-12-31	Orbicella faveolata	250
5417010	169	639C	2005-12-31	Orbicella faveolata	325
5417013	169	639C	2005-12-31	Orbicella faveolata	380
5417020	169	639C	2005-12-31	Orbicella faveolata	340
5746847	169	648C	2009-12-31	Dendrogyra cylindrus	260
59664	169	662-2010	2010-12-31	Acropora palmata	220
5364065	169	674C	1999-12-31	Orbicella faveolata	270
5365170	169	674C	1999-12-31	Orbicella faveolata	355
5366357	169	674C	1999-12-31	Orbicella faveolata	228
5370630	169	674C	1999-12-31	Orbicella faveolata	410
5507059	169	687C	2005-12-31	Acropora palmata	230
5364568	169	700C	1999-12-31	Orbicella faveolata	235
5366639	169	700C	1999-12-31	Orbicella faveolata	300
5366590	169	701C	1999-12-31	Orbicella faveolata	270
5371538	169	701C	1999-12-31	Orbicella faveolata	240
5370271	169	754C	1999-12-31	Orbicella faveolata	310
5525767	169	758C	2005-12-31	Acropora palmata	235
5670875	169	799C	2009-12-31	Millepora complanata	230
5505786	169	815C	2005-12-31	Acropora palmata	315
5514124	169	815C	2005-12-31	Acropora palmata	320
87517	169	84-2007	2007-12-31	Acropora palmata	214
42385	169	A425-2012	2012-12-31	Acropora palmata	278
68525	169	A425-2012	2012-12-31	Acropora palmata	220
6480735	3022	1130-1940938-3022B	2014-09-19	Orbicella faveolata	245
10207932	3022	1130-1940938-3022B	2014-09-19	Orbicella faveolata	245
6475308	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	230
6479829	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	245
10290320	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	230
10290362	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	245
6480023	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	285
6480585	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	280
10220821	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	280
10284694	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	285
6498372	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	270
6500049	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	500

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
10250898	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	500
10252734	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	270
6477918	3022	1226-1485086-3022B	2014-11-10	Porites astreoides	227
10289405	3022	1226-1485086-3022B	2014-11-10	Porites astreoides	227
6480809	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	220
6487128	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	240
10289875	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	220
10289927	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	240
6481262	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	290
10218375	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	290
6447580	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	240
6453598	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	250
10180260	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	250
10182776	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	240
6481220	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	385
10225047	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	385
6482164	3022	1326-1171995-3022B	2014-08-24	Orbicella faveolata	245
10224358	3022	1326-1171995-3022B	2014-08-24	Orbicella faveolata	245
6481441	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	340
6486316	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	300
10223142	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	300
10228651	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	340
6493733	3022	1350-1214471-3022B	2016-07-13	Orbicella annularis	380
10253059	3022	1350-1214471-3022B	2016-07-13	Orbicella annularis	380
6480818	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	260
10252739	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	260
6471717	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	350
10251242	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	350
6478050	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	240
6480993	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	260
10196948	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	260
10198084	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	240
6508536	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	290
10220288	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	290
6487147	3022	2043-902620-3022B	2014-06-11	Orbicella faveolata	240
10214113	3022	2043-902620-3022B	2014-06-11	Orbicella faveolata	240
6505589	3022	2311-1592053-3022B	2016-06-02	Orbicella franksi	230
10257191	3022	2311-1592053-3022B	2016-06-02	Orbicella franksi	230

Programs containing flagged data:

169 - Abundance, Distribution, and Condition of Acropora Corals, Other Benthic Coral Reef Organisms, and Marine Debris (SCREAM)

3022 - National Coral Reef Monitoring Program (NCRMP)

Percent Cover - Species Composition

Table 7: Flagged Values - High Indicator Quantile: **89**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7751409	295	102	2001-08-02	Substrate	93.00
7757686	295	103	2001-08-02	Substrate	91.00
7760868	295	104	1997-07-14	Substrate	90.00
7766198	295	104	1999-07-15	Substrate	92.00
7776368	295	122	1998-07-07	Substrate	90.00
7762652	295	122	1999-07-14	Substrate	90.00
7782773	295	122	2000-08-16	Substrate	94.00
7754285	295	123	2001-08-02	Substrate	93.00
7746719	295	124	1996-08-14	Substrate	93.00
7770600	295	124	1998-07-07	Substrate	90.00
7778082	295	124	2000-08-16	Substrate	97.00
7776150	295	144	1999-05-13	Substrate	93.00
7760282	295	161	1997-05-06	Substrate	92.00
7767062	295	162	1997-05-06	Substrate	96.00
7766925	295	163	1997-05-06	Substrate	95.00
7760137	295	164	1997-05-06	Substrate	96.00
7755182	295	181	1998-05-16	Substrate	97.00
7772380	295	181	1999-05-15	Substrate	95.00
7754890	295	181	2002-06-29	Substrate	99.00
7755197	295	181	2003-05-07	Substrate	92.00
7773771	295	182	1998-05-16	Substrate	96.00
7775413	295	182	1999-05-15	Substrate	92.00
7754605	295	183	1996-09-10	Substrate	95.00
7772597	295	183	1998-05-16	Substrate	92.00
7773531	295	183	1999-05-15	Substrate	94.00
7755187	295	183	2002-06-29	Substrate	99.00
7756840	295	183	2003-05-07	Substrate	98.00
7770867	295	184	1998-05-16	Substrate	95.00
7770593	295	184	1999-05-15	Substrate	94.00
7785690	295	184	2000-05-13	Substrate	95.00
7752850	295	184	2002-06-29	Substrate	99.00
7762873	295	184	2003-05-07	Substrate	97.00
7794285	295	184	2006-05-20	Substrate	94.00
7836884	295	184	2008-05-24	Macroalgae	90.00
7773330	295	392	2005-07-25	Substrate	90.00
7783300	295	392	2006-07-15	Substrate	91.00
7773998	295	393	2005-07-25	Substrate	91.00
7787731	295	393	2006-07-15	Substrate	95.00
7775607	295	394	2005-07-25	Substrate	91.00
7781131	295	394	2006-07-15	Substrate	92.00
7773898	295	501	1999-07-21	Substrate	96.00
7784942	295	501	2000-08-21	Substrate	92.00
7751956	295	501	2001-06-16	Substrate	94.00
7780630	295	501	2005-06-17	Substrate	94.00
7796650	295	501	2006-06-15	Substrate	92.00
7793316	295	501	2007-07-16	Substrate	97.00
7757397	295	502	1996-07-22	Substrate	91.00
7773208	295	502	1999-07-21	Substrate	91.00

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7783279	295	502	2000-08-21	Substrate	90.00
7773321	295	502	2004-06-13	Substrate	90.00
7786216	295	502	2006-06-15	Substrate	90.00
7794916	295	502	2007-07-16	Substrate	92.00
7811443	295	502	2008-06-23	Substrate	90.00
7841351	295	502	2009-07-08	Substrate	91.00
7767031	295	502	2011-06-13	Substrate	91.00
7772306	295	504	1999-07-21	Substrate	91.00
7762449	295	512	1997-07-09	Substrate	91.00
7773990	295	512	1999-07-16	Substrate	90.00
7795324	295	512	2000-08-15	Substrate	97.00
7747982	295	512	2001-08-03	Substrate	92.00
7765370	295	512	2002-07-16	Substrate	95.00
7776705	295	512	2004-06-15	Substrate	95.00
7787611	295	512	2006-06-21	Substrate	95.00
7801139	295	512	2007-07-12	Substrate	97.00
7810939	295	512	2008-07-17	Substrate	92.00
7772464	295	522	1999-07-13	Substrate	97.00
7785458	295	522	2000-08-18	Substrate	92.00
7755806	295	522	2001-07-31	Substrate	95.00
7767745	295	522	2002-07-22	Substrate	91.00
7773736	295	523	1999-07-13	Substrate	94.00
7788153	295	523	2000-08-18	Substrate	92.00
7754948	295	523	2001-07-31	Substrate	92.00
7776795	295	531	1999-07-17	Substrate	92.00
7791057	295	531	2000-06-09	Substrate	91.00
7767104	295	532	1997-06-13	Substrate	91.00
7773468	295	543	1999-07-22	Substrate	91.00
7748445	295	543	2000-08-23	Substrate	90.00
7783549	295	553	1999-05-12	Substrate	90.00
7754408	295	591	2001-07-13	Substrate	93.00
7746400	295	592	2000-07-15	Substrate	90.00
7784355	295	592	2005-07-19	Substrate	93.00
7781910	295	593	1999-08-10	Substrate	91.00
7822385	295	601	2008-09-17	Substrate	92.00
7777711	295	602	1999-08-12	Substrate	92.00
7750643	295	602	2000-06-06	Substrate	92.00
7756733	295	602	2001-06-11	Substrate	93.00
7766935	295	602	2003-07-27	Substrate	92.00
7776780	295	602	2005-07-25	Substrate	91.00
7806015	295	602	2007-09-25	Substrate	90.00
7813651	295	602	2008-09-17	Substrate	91.00
7763955	295	612	1999-06-10	Substrate	91.00
7760079	295	612	2001-07-16	Substrate	91.00
7758044	295	612	2002-08-14	Substrate	91.00
7782000	295	612	2005-07-20	Substrate	93.00
7767228	295	613	1998-08-13	Substrate	92.00
7783786	295	613	2000-07-13	Substrate	92.00
7780147	295	613	2005-07-20	Substrate	93.00
7805056	295	613	2007-09-24	Substrate	91.00
7812274	295	613	2008-09-18	Substrate	90.00
7773171	295	614	1999-06-10	Substrate	92.00

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7759449	295	614	2001-07-16	Substrate	92.00
7772979	295	614	2003-07-14	Substrate	92.00
7779967	295	614	2005-07-20	Substrate	90.00
7772311	295	731	1999-07-17	Substrate	91.00
7765679	295	763	2002-06-17	Substrate	90.00
7762719	295	764	2002-06-17	Substrate	92.00
7799529	295	791	2006-07-13	Substrate	92.00
7790576	295	792	2005-07-17	Substrate	90.00
7801495	295	792	2006-07-13	Substrate	93.00
7785479	295	794	2005-07-19	Substrate	96.00
7798873	295	794	2006-07-13	Substrate	92.00
7835584	295	794	2008-09-19	Substrate	91.00
7749487	295	841	2005-07-29	Substrate	97.00
7760783	295	841	2007-07-19	Substrate	95.00
7761688	295	841	2008-08-07	Substrate	92.00
7762478	295	841	2009-08-05	Substrate	95.00
7767882	295	841	2010-07-01	Substrate	92.00
7774961	295	841	2011-06-22	Substrate	93.00
7775305	295	841	2012-08-07	Substrate	92.00
7787756	295	841	2013-09-17	Substrate	92.00
7799735	295	841	2014-07-16	Substrate	91.00
7757828	295	842	2005-07-29	Substrate	100.00
7764954	295	842	2007-07-19	Substrate	100.00
7765075	295	842	2008-08-07	Substrate	98.00
7768280	295	842	2009-08-05	Substrate	100.00
7768421	295	842	2010-07-01	Substrate	100.00
7777562	295	842	2011-06-22	Substrate	99.00
7778738	295	842	2012-08-07	Substrate	96.00
7791209	295	842	2013-09-17	Substrate	99.00
7803027	295	842	2014-07-16	Substrate	92.00
7813249	295	842	2015-07-15	Substrate	91.00
7818989	295	842	2016-07-21	Substrate	98.00
7850756	295	842	2017-07-11	Substrate	96.00
7762075	295	842	2018-07-17	Substrate	98.00
7768526	295	842	2019-07-30	Substrate	96.00
7754150	295	843	2005-07-29	Substrate	96.00
7759681	295	843	2007-07-19	Substrate	98.00
7762495	295	843	2008-08-07	Substrate	94.00
7767836	295	843	2009-08-05	Substrate	92.00
7769131	295	843	2010-07-01	Substrate	91.00
7779100	295	843	2011-06-21	Substrate	96.00
7776633	295	843	2012-08-07	Substrate	95.00
7785519	295	843	2013-09-17	Substrate	93.00
7835863	295	843	2016-07-21	Substrate	94.00
7757761	295	844	2005-07-29	Substrate	100.00
7767285	295	844	2007-07-19	Substrate	100.00
7767416	295	844	2008-08-07	Substrate	98.00
7767272	295	844	2009-08-05	Substrate	99.00
7776258	295	844	2010-07-01	Substrate	100.00
7777427	295	844	2011-06-21	Substrate	100.00
7778824	295	844	2012-08-07	Substrate	98.00
7794534	295	844	2013-09-17	Substrate	98.00

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7806431	295	844	2014-07-16	Substrate	96.00
7819486	295	844	2016-07-21	Substrate	94.00
7846406	295	844	2017-07-11	Substrate	98.00
7760812	295	844	2018-07-17	Substrate	98.00
7765089	295	844	2019-07-30	Substrate	92.00
7768823	295	844	2020-08-28	Substrate	91.00
7753220	295	881	2004-06-03	Substrate	90.00
8395736	295	882	2003-06-18	Substrate	94.00
7764880	295	883	2018-07-02	Substrate	90.00
7763154	295	901	2018-06-07	Substrate	93.00
7826157	295	902	2016-06-14	Substrate	91.00
7759363	295	902	2018-06-07	Substrate	90.00
7841291	295	903	2016-06-14	Substrate	91.00
7766051	295	903	2018-06-07	Substrate	90.00
7755445	295	904	2017-06-28	Substrate	91.00
7757173	295	904	2018-06-07	Substrate	91.00
7817820	295	941	2015-06-04	Substrate	94.00
7757481	295	942	2018-06-12	Substrate	94.00
7848321	295	943	2016-05-24	Substrate	96.00
7837837	295	951	2016-05-24	Substrate	96.00
7781945	295	954	2012-06-05	Macroalgae	91.00
7751529	295	954	2017-06-01	Substrate	93.00
6397173	3022	1267-1696662-3022A	2014-09-26	Bare substrate	96.00
9594401	3022	1267-1696662-3022A	2014-09-26	Bare substrate	96.00
6398353	3022	1397-1990233-3022A	2018-10-25	Turf Algae with Sediment	95.00
9611088	3022	1397-1990233-3022A	2018-10-25	Turf Algae with Sediment	95.00
6425567	3022	2112-1628075-3022A	2016-05-12	Bare substrate	96.00
9616584	3022	2112-1628075-3022A	2016-05-12	Bare substrate	96.00
6424479	3022	3089-516687-3022A	2016-09-29	Turf Algae with Sediment	92.00
9607373	3022	3089-516687-3022A	2016-09-29	Turf Algae with Sediment	92.00
6420827	3022	3110-379258-3022A	2016-08-08	Turf Algae with Sediment	94.00
9599994	3022	3110-379258-3022A	2016-08-08	Turf Algae with Sediment	94.00
6405298	3022	3161-318585-3022A	2018-09-12	Turf Algae with Sediment	95.00
9616788	3022	3161-318585-3022A	2018-09-12	Turf Algae with Sediment	95.00
6503063	3024	40	2000-08-15	Sand on hard-bottom	97.00
6509322	3024	40	2000-08-15	Sand on hard-bottom	91.00
6509844	3024	40	2000-08-15	Rubble	99.00
6509867	3024	40	2000-08-15	Sand-sand	90.00
6509392	3024	59	2000-08-11	Sabellariidae	90.00
6509393	3024	59	2000-08-11	Sabellariidae	90.00
6504558	3024	89	2000-08-16	Rubble	90.00
6513542	3024	89	2000-08-16	Rubble	100.00
6757760	4018	100D	2000-07-31	Total_macroalgae	95.00
6761660	4018	100E	2001-06-21	Thalassia testudinum	98.80
6761662	4018	100E	2001-06-21	Total_macroalgae	100.00
6756537	4018	100M	1999-09-20	Total_macroalgae	94.80
6760263	4018	101B	2003-06-17	Total_macroalgae	97.50
6757051	4018	101H	2001-06-21	Total_macroalgae	97.50
6763702	4018	102A	2004-07-06	Total_macroalgae	90.00
6755956	4018	102G	2001-06-21	Thalassia testudinum	90.00
6759043	4018	102G	2001-06-21	Total_macroalgae	96.00
6756208	4018	102G	2002-06-24	Thalassia testudinum	97.50

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6759728	4018	102G	2002-06-24	Total_macroalgae	98.80
6760440	4018	102G	2003-06-17	Thalassia testudinum	96.30
6760630	4018	102G	2003-06-17	Total_macroalgae	100.00
6761446	4018	102G	2005-07-01	Total_macroalgae	94.50
6761867	4018	102G	2005-07-01	Thalassia testudinum	91.30
6762583	4018	102H	2000-07-31	Total_macroalgae	100.00
6732873	4018	11D	2006-06-21	Total_macroalgae	95.00
6762670	4018	12A	2001-06-12	Thalassia testudinum	95.80
6762671	4018	12A	2001-06-12	Total_macroalgae	99.50
6762871	4018	12A	2004-06-22	Total_macroalgae	91.30
6763575	4018	12J	2005-06-21	Total_macroalgae	98.80
6759029	4018	12K	2003-06-20	Thalassia testudinum	91.30
6760027	4018	12K	2003-06-20	Total_macroalgae	100.00
6732573	4018	12K	2006-06-21	Thalassia testudinum	95.00
6733311	4018	12K	2006-06-21	Total_macroalgae	100.00
6756812	4018	12N	2000-06-20	Total_macroalgae	96.25
6730514	4018	12N	2007-07-02	Thalassia testudinum	90.00
6734566	4018	12N	2007-07-02	Total_macroalgae	100.00
6761698	4018	13A	2005-06-21	Total_macroalgae	98.80
6762473	4018	13D	2000-06-20	Total_macroalgae	100.00
6762552	4018	13D	2002-06-17	Total_macroalgae	98.30
6756346	4018	13H	2001-06-12	Total_macroalgae	93.80
6729700	4018	13J	2006-06-21	Thalassia testudinum	90.00
6731486	4018	13J	2006-06-21	Total_macroalgae	92.50
6763531	4018	13L	2004-06-22	Total_macroalgae	95.00
6736476	4018	13N	2007-07-02	Total_macroalgae	98.75
6759850	4018	14B	2003-06-20	Total_macroalgae	92.50
6737233	4018	14C	2006-06-21	Total_macroalgae	96.50
6756571	4018	14E	2000-06-20	Total_macroalgae	90.00
6756231	4018	18C	2000-07-28	Total_macroalgae	90.00
6758720	4018	18F	2003-06-20	Total_macroalgae	92.50
6759824	4018	18G	2002-06-17	Thalassia testudinum	92.50
6759825	4018	18G	2002-06-17	Total_macroalgae	96.30
6754411	4018	18H	1999-07-26	Thalassia testudinum	93.30
6755406	4018	18H	1999-07-26	Total_macroalgae	96.30
6763553	4018	18L	2005-06-21	Total_macroalgae	98.30
6763621	4018	18L	2005-06-21	Thalassia testudinum	97.50
6758286	4018	18O	2004-06-22	Total_macroalgae	95.00
6763348	4018	1A	2005-06-21	Total_macroalgae	92.50
6752367	4018	1B	1999-07-26	Syringodium filiforme	95.00
6754404	4018	1B	1999-07-26	Total_macroalgae	99.00
6762892	4018	1H	2006-06-20	Total_macroalgae	90.00
6760041	4018	20D	2004-06-22	Total_macroalgae	94.00
6757563	4018	20F	2002-06-17	Total_macroalgae	92.50
6754362	4018	20H	1999-09-03	Total_macroalgae	94.00
6754191	4018	20I	2000-07-28	Thalassia testudinum	98.75
6755138	4018	20I	2000-07-28	Total_macroalgae	98.75
6755320	4018	20I	2001-06-12	Total_macroalgae	90.70
6761425	4018	20M	2005-06-21	Total_macroalgae	90.80
6739586	4018	20N	2007-07-02	Total_macroalgae	95.00
6730291	4018	21B	2006-06-21	Total_macroalgae	92.50
6758279	4018	23B	2003-06-18	Thalassia testudinum	100.00

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6759152	4018	23B	2003-06-18	Total_macroalgae	100.00
6758884	4018	23H	2002-06-18	Total_macroalgae	96.30
6761695	4018	23I	2005-06-28	Thalassia testudinum	100.00
6763318	4018	23I	2005-06-28	Total_macroalgae	100.00
6729701	4018	23N	2006-06-21	Total_macroalgae	100.00
6759627	4018	24C	2003-06-18	Thalassia testudinum	93.80
6759851	4018	24C	2003-06-18	Total_macroalgae	93.80
6731852	4018	24C	2007-07-03	Total_macroalgae	90.00
6754096	4018	24K	2000-07-28	Thalassia testudinum	96.25
6756814	4018	24K	2000-07-28	Total_macroalgae	97.00
6762230	4018	24L	2005-06-28	Total_macroalgae	98.80
6753817	4018	24M	1999-07-26	Thalassia testudinum	92.50
6754076	4018	24M	1999-07-26	Total_macroalgae	91.30
6731487	4018	24O	2006-06-21	Total_macroalgae	99.00
6755610	4018	26M	2000-07-28	Total_macroalgae	93.25
6756040	4018	26M	2000-07-28	Thalassia testudinum	92.00
6760105	4018	26M	2003-06-18	Total_macroalgae	95.00
6764117	4018	27F	2005-06-28	Total_macroalgae	97.50
6732874	4018	27G	2006-06-21	Total_macroalgae	97.50
6761142	4018	2C	2005-06-21	Total_macroalgae	100.00
6731945	4018	30I	2007-07-03	Total_macroalgae	93.75
6732836	4018	30L	2006-06-21	Total_macroalgae	92.50
6754479	4018	30N	2000-07-28	Total_macroalgae	90.00
6752617	4018	3B	1999-07-26	Total_macroalgae	99.00
6759858	4018	3B	2004-06-22	Total_macroalgae	100.00
6732665	4018	5E	2006-06-21	Total_macroalgae	100.00
6758353	4018	5F	2000-06-20	Total_macroalgae	100.00
6756399	4018	5G	2001-06-12	Total_macroalgae	98.80
6757561	4018	5G	2002-06-17	Total_macroalgae	98.80
6759132	4018	5G	2002-06-17	Thalassia testudinum	90.00
6731753	4018	6H	2006-06-21	Total_macroalgae	97.50
6761215	4018	6M	2005-06-21	Total_macroalgae	89.50
6756593	4018	80D	2000-08-01	Total_macroalgae	100.00
6758844	4018	80D	2000-08-01	Thalassia testudinum	98.75
6762742	4018	8C	2005-06-21	Total_macroalgae	97.50
6762344	4018	8F	2002-06-17	Thalassia testudinum	93.80
6762345	4018	8F	2002-06-17	Total_macroalgae	97.50
6767437	4018	8F	2004-06-22	Total_macroalgae	97.80
6756938	4018	8K	2001-06-12	Total_macroalgae	91.30
6759242	4018	8K	2001-06-12	Thalassia testudinum	91.30
6767776	4018	95H	2002-06-24	Total_macroalgae	93.80
6761821	4018	95P	2003-06-17	Total_macroalgae	98.80
6761311	4018	95Q	2001-06-21	Total_macroalgae	98.30
6767910	4018	96D	2005-07-01	Total_macroalgae	95.00
6759879	4018	96I	2003-06-17	Total_macroalgae	100.00
6760480	4018	96I	2003-06-17	Thalassia testudinum	93.30
6755265	4018	96L	2000-07-31	Thalassia testudinum	91.25
6759206	4018	96L	2000-07-31	Total_macroalgae	100.00
6757421	4018	97C	2001-06-21	Total_macroalgae	97.50
6763121	4018	98E	2003-06-17	Thalassia testudinum	96.30
6763123	4018	98E	2003-06-17	Total_macroalgae	96.30
6767843	4018	98F	2004-07-06	Total_macroalgae	92.50

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6763052	4018	98H	2005-07-01	Total_macroalgae	100.00
6735555	4018	98H	2006-07-27	Thalassia testudinum	92.50
6735557	4018	98H	2006-07-27	Total_macroalgae	97.50
6756260	4018	99A	2000-07-31	Total_macroalgae	97.50
6758369	4018	99A	2000-07-31	Halodule wrightii	97.50
6763617	4018	99A	2004-07-06	Total_macroalgae	91.30
6757234	4018	99C	2001-06-21	Total_macroalgae	94.00
6759839	4018	99E	2003-06-17	Total_macroalgae	92.50
6764601	4018	99M	2005-07-01	Total_macroalgae	100.00
6763755	4018	9C	2005-06-21	Total_macroalgae	92.50
6759849	4018	9F	2003-06-20	Total_macroalgae	91.30
6760467	4018	9F	2003-06-20	Syringodium filiforme	91.30
6762205	4018	9O	2004-06-22	Total_macroalgae	90.00
6731933	4018	9P	2007-07-02	Total_macroalgae	98.75
10263204	5027	BB14	2022-09-26	Syringodium filiforme	98.00
10280962	5027	BB14	2022-09-26	Total seagrass	98.00
10268065	5027	BH22	2021-09-20	Laurencia spp.	90.00
10272367	5027	CWA1	2022-10-11	Total seagrass	96.00
10282232	5027	CWA1	2022-10-11	Syringodium filiforme	96.00
10274449	5027	CWA4	2022-09-19	Halimeda spp.	92.00
10282029	5027	CWA4	2022-09-19	Halimeda spp.	93.00
10261661	5027	DM00	2022-04-05	Laurencia spp.	95.00
10261689	5027	DM08	2021-10-06	Halodule wrightii	90.00
10262007	5027	DM08	2021-10-06	Total seagrass	90.00
10260838	5027	DM24	2019-12-17	Halimeda discoidea	90.00
10262856	5027	DM24	2019-12-17	Halimeda spp.	90.00
10263712	5027	DM24	2022-04-05	Jania spp.	99.00
10263236	5027	DM25	2022-04-05	Halimeda spp.	90.00
10268826	5027	DM25	2022-04-05	Laurencia spp.	90.00
10261831	5027	DM25	2022-11-15	Gracilaria spp.	92.00
10265514	5027	DM25	2022-11-15	Gracilaria spp.	98.00
10263991	5027	DM27	2019-12-17	Halimeda spp.	90.00
10268845	5027	DM27	2019-12-17	Halimeda discoidea	90.00
10262338	5027	JT125	2019-05-21	Halimeda spp.	98.00
10265695	5027	JT125	2019-05-21	Halimeda discoidea	95.00
10272078	5027	JT125	2019-05-21	Halimeda spp.	95.00
10281610	5027	JT125	2019-05-21	Halimeda discoidea	98.00
10263821	5027	JT61	2019-06-07	Halimeda spp.	90.00
10274059	5027	JT61	2019-06-07	Halimeda discoidea	90.00
10267638	5027	JT66	2019-08-19	Halimeda discoidea	90.00
10267845	5027	JT66	2019-08-19	Halimeda spp.	90.00
10264771	5027	JT66	2020-03-02	Red other	90.00
10265761	5027	JT66	2021-04-15	Chondria spp.	100.00
10281678	5027	JT66	2021-04-15	Chondria spp.	90.00
10266475	5027	JT71	2019-08-20	Halimeda discoidea	95.00
10281448	5027	JT71	2019-08-20	Halimeda spp.	95.00
10266699	5027	JT71	2021-04-08	Chondria spp.	95.00
10269776	5027	JT71	2021-04-08	Laurencia spp.	90.00
10270818	5027	RB1A	2021-04-21	Laurencia spp.	90.00
10275635	5027	RB1A	2022-04-25	Halimeda spp.	94.00
10276171	5027	RB1A	2022-04-25	Halimeda spp.	97.00
10269231	5027	RB1A	2022-10-24	Halimeda spp.	96.00

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
10266240	5027	VR06	2021-08-31	Halimeda spp.	95.00
10275895	5027	VR06	2022-03-29	Halimeda spp.	99.00
10264688	5027	VR09	2019-08-19	Halimeda spp.	95.00
10272734	5027	VR09	2019-08-19	Halimeda discoidea	95.00
10281529	5027	VR09	2019-08-19	Halimeda discoidea	90.00
10282112	5027	VR09	2019-08-19	Halimeda spp.	90.00
10265780	5027	VR09	2019-12-02	Halimeda discoidea	90.00
10282055	5027	VR09	2019-12-02	Halimeda spp.	90.00

Programs containing flagged data:

295 - Florida Keys and Southeast Florida Coral Reef Evaluation and Monitoring Project (CREMP/SECREMP)

3022 - National Coral Reef Monitoring Program (NCRMP)

3024 - Palm Beach County Artificial and Natural Reef Monitoring Program

4018 - Miami-Dade County DERM Benthic Habitat Monitoring Program

5027 - North Biscayne Bay Seagrass Loss Monitoring Program

Width

Table 8: Flagged Values - High Indicator Quantile: **195**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7671644	136	CF2	2010-10-29	Acropora palmata	196
7671645	136	CF2	2011-02-08	Acropora palmata	200
7668849	136	CF2	2011-05-12	Acropora palmata	202
7677765	136	CF2	2011-09-15	Acropora palmata	203
7677669	136	CF2	2012-01-12	Acropora palmata	205
7677766	136	CF2	2012-05-11	Acropora palmata	207
7668933	136	CF3	2004-04-05	Acropora palmata	280
7670045	136	CF3	2004-04-05	Acropora palmata	200
7673372	136	CF3	2004-07-22	Acropora palmata	285
7677481	136	CF3	2004-07-22	Acropora palmata	200
7668934	136	CF3	2004-10-21	Acropora palmata	285
7674661	136	CF3	2004-10-21	Acropora palmata	200
7670031	136	CF3	2005-02-03	Acropora palmata	285
7677482	136	CF3	2005-02-03	Acropora palmata	200
7670241	136	CF3	2005-05-23	Acropora palmata	300
7678783	136	CF3	2005-05-23	Acropora palmata	205
7677476	136	CF3	2011-09-15	Acropora palmata	198
7670041	136	CF3	2012-01-12	Acropora palmata	209
7674694	136	EL1	2009-09-14	Acropora palmata	200
7681890	136	EL1	2009-12-04	Acropora palmata	205
7674695	136	EL1	2010-06-02	Acropora palmata	205
7681891	136	EL1	2010-10-28	Acropora palmata	210
7674864	136	EL1	2011-02-02	Acropora palmata	210
7671411	136	EL1	2011-05-27	Acropora palmata	215
7678233	136	EL1	2011-09-27	Acropora palmata	217
7671412	136	EL1	2012-02-08	Acropora palmata	221
7674865	136	EL1	2012-05-15	Acropora palmata	225
7674782	136	EL1	2012-09-24	Acropora palmata	225
7674783	136	EL1	2013-02-05	Acropora palmata	230
7677437	136	EL1	2013-06-03	Acropora palmata	230
7677438	136	EL1	2013-10-21	Acropora palmata	230
7678234	136	EL1	2014-02-06	Acropora palmata	233
7671413	136	EL1	2014-05-29	Acropora palmata	235
7674866	136	EL1	2014-10-02	Acropora palmata	235
7671414	136	EL1	2015-02-09	Acropora palmata	230
7674696	136	EL1	2015-06-05	Acropora palmata	235
7681892	136	EL1	2015-09-29	Acropora palmata	235
7674697	136	EL1	2016-03-01	Acropora palmata	237
7681893	136	EL1	2016-06-27	Acropora palmata	240
7728618	136	FR1	2004-09-30	Acropora palmata	250
7728456	136	FR1	2005-08-01	Acropora palmata	250
7680180	136	FR1	2010-10-15	Acropora palmata	197
7679468	136	FR1	2011-02-04	Acropora palmata	200
7681541	136	FR1	2011-05-20	Acropora palmata	205
7685211	136	FR1	2011-09-22	Acropora palmata	200
7681542	136	FR1	2012-01-19	Acropora palmata	220
7679261	136	FR1	2012-05-09	Acropora palmata	228
7708300	136	ML3	2004-04-07	Acropora palmata	210

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7704499	136	ML3	2004-07-21	Acropora palmata	210
7703620	136	ML3	2004-10-11	Acropora palmata	210
7704500	136	ML3	2005-02-01	Acropora palmata	210
7702003	136	ML3	2005-05-27	Acropora palmata	210
7709849	136	ML3	2005-08-01	Acropora palmata	210
7709850	136	ML3	2005-11-02	Acropora palmata	200
7702004	136	ML3	2006-01-24	Acropora palmata	200
7704501	136	ML3	2006-05-11	Acropora palmata	200
7703621	136	ML3	2006-07-19	Acropora palmata	200
7704502	136	ML3	2006-10-19	Acropora palmata	200
7708301	136	ML3	2007-06-12	Acropora palmata	200
7704503	136	ML3	2007-09-13	Acropora palmata	200
7708667	136	ML3	2007-12-21	Acropora palmata	200
7703433	136	ML3	2008-05-20	Acropora palmata	200
7708668	136	ML3	2008-09-18	Acropora palmata	205
7703434	136	ML3	2009-01-12	Acropora palmata	205
7703792	136	ML3	2009-05-28	Acropora palmata	205
7708302	136	ML3	2009-09-18	Acropora palmata	210
7703793	136	ML3	2009-12-15	Acropora palmata	210
7703622	136	ML3	2010-05-20	Acropora palmata	210
7702005	136	ML3	2010-10-15	Acropora palmata	222
7702006	136	ML3	2011-02-09	Acropora palmata	222
7709851	136	ML3	2011-05-09	Acropora palmata	220
7709852	136	ML3	2011-09-13	Acropora palmata	223
7708303	136	ML3	2012-01-19	Acropora palmata	225
7703794	136	ML3	2012-05-10	Acropora palmata	220
7705904	136	ML3	2013-09-25	Acropora palmata	200
7709941	136	ML3	2014-01-31	Acropora palmata	200
7703885	136	ML3	2014-06-05	Acropora palmata	204
7708455	136	ML3	2014-10-01	Acropora palmata	206
7703886	136	ML3	2015-02-12	Acropora palmata	207
7706004	136	ML3	2015-06-02	Acropora palmata	210
7708767	136	ML3	2015-09-23	Acropora palmata	210
7703527	136	ML3	2016-03-02	Acropora palmata	215
7708768	136	ML3	2016-06-17	Acropora palmata	218
7703528	136	ML3	2016-09-14	Acropora palmata	218
7708769	136	ML3	2017-01-26	Acropora palmata	221
7705810	136	ML3	2017-06-27	Acropora palmata	220
7712810	136	SI2	2014-10-03	Acropora palmata	200
7712897	136	SI2	2015-02-23	Acropora palmata	202
7717196	136	SI2	2015-06-08	Acropora palmata	205
7716687	136	SI2	2015-10-09	Acropora palmata	210
7717197	136	SI2	2016-03-02	Acropora palmata	215
7716688	136	SI2	2016-06-23	Acropora palmata	220
7716963	136	SI2	2016-09-14	Acropora palmata	210
7712811	136	SI2	2017-01-25	Acropora palmata	205
7716964	136	SI2	2017-06-27	Acropora palmata	210
7716626	136	SI2	2017-09-29	Acropora palmata	215
7717129	136	SI2	2018-06-01	Acropora palmata	228
7717130	136	SI2	2018-09-25	Acropora palmata	238
10024673	981	C1030	2006-08-25	Montastraea cavernosa	200
10024674	981	C1030	2006-08-25	Montastraea cavernosa	200

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10024916	981	C1030	2006-08-25	Montastraea cavernosa	200
10028852	981	C1030	2006-08-25	Montastraea cavernosa	200
10031163	981	C1030	2006-08-25	Montastraea cavernosa	200
10031164	981	C1030	2006-08-25	Montastraea cavernosa	200
10032230	981	C1030	2006-08-25	Montastraea cavernosa	200
10052843	981	C1036	2006-08-23	Montastraea cavernosa	200
10052844	981	C1036	2006-08-23	Montastraea cavernosa	200
10054307	981	C1036	2006-08-23	Montastraea cavernosa	200
10054308	981	C1036	2006-08-23	Montastraea cavernosa	200
10055143	981	C1036	2006-08-23	Montastraea cavernosa	200
10055818	981	C1036	2006-08-23	Montastraea cavernosa	200
10055819	981	C1036	2006-08-23	Montastraea cavernosa	200
9988865	981	C1069.1	2006-09-20	Orbicella faveolata	220
9988866	981	C1069.1	2006-09-20	Orbicella faveolata	220
9988924	981	C1069.1	2006-09-20	Orbicella faveolata	220
9988959	981	C1069.1	2006-09-20	Orbicella faveolata	220
10011739	981	D4030	2007-09-29	Orbicella faveolata	287
10011905	981	D4030	2007-09-29	Orbicella faveolata	287
10011906	981	D4030	2007-09-29	Orbicella faveolata	287
10014298	981	D4030	2007-09-29	Orbicella faveolata	287
10062031	981	D4065	2007-09-19	Orbicella annularis	200
10062032	981	D4065	2007-09-19	Orbicella annularis	200
10062033	981	D4065	2007-09-19	Orbicella annularis	250
10062034	981	D4065	2007-09-19	Orbicella annularis	250
10064623	981	D4065	2007-09-19	Orbicella annularis	200
10064624	981	D4065	2007-09-19	Orbicella annularis	200
10064625	981	D4065	2007-09-19	Orbicella annularis	250
10065803	981	D4065	2007-09-19	Orbicella annularis	200
10065804	981	D4065	2007-09-19	Orbicella annularis	250
10067804	981	D4065	2007-09-19	Orbicella annularis	200
10067805	981	D4065	2007-09-19	Orbicella annularis	200
10068085	981	D4065	2007-09-19	Orbicella annularis	200
10020006	981	E1059	2008-09-23	Siderastrea siderea	285
10020907	981	E1059	2008-09-23	Siderastrea siderea	285
10020908	981	E1059	2008-09-23	Siderastrea siderea	285
10020909	981	E1059	2008-09-23	Siderastrea siderea	285
10021290	981	E1059	2008-09-23	Siderastrea siderea	285
10022286	981	E1059	2008-09-23	Siderastrea siderea	285
10011079	981	E1098	2008-09-15	Siderastrea siderea	200
10011087	981	E1098	2008-09-15	Siderastrea siderea	200
10011088	981	E1098	2008-09-15	Siderastrea siderea	200
10011093	981	E1098	2008-09-15	Siderastrea siderea	250
10012006	981	E1098	2008-09-15	Siderastrea siderea	200
10012018	981	E1098	2008-09-15	Siderastrea siderea	250
10012019	981	E1098	2008-09-15	Siderastrea siderea	250
10012488	981	E1098	2008-09-15	Siderastrea siderea	200
10012673	981	E1098	2008-09-15	Siderastrea siderea	250
10012705	981	E1098	2008-09-15	Siderastrea siderea	200
10012710	981	E1098	2008-09-15	Siderastrea siderea	250
10017887	981	E1098	2008-09-15	Siderastrea siderea	250
10097092	981	E4011	2008-08-11	Orbicella faveolata	200
10097093	981	E4011	2008-08-11	Orbicella faveolata	200

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
10099936	981	E4011	2008-08-11	Orbicella faveolata	200
10099937	981	E4011	2008-08-11	Orbicella faveolata	200
10148175	981	F1001	2009-08-21	Orbicella annularis	270
10148176	981	F1001	2009-08-21	Orbicella annularis	270
10148595	981	F1001	2009-08-21	Orbicella annularis	270
10148944	981	F1001	2009-08-21	Orbicella annularis	270
10181575	981	F1001	2009-08-21	Orbicella annularis	250
10183265	981	F1001	2009-08-21	Orbicella annularis	250
10198343	981	F1001	2009-08-21	Orbicella annularis	250
10198344	981	F1001	2009-08-21	Orbicella annularis	250
10074978	981	F1007	2009-09-09	Orbicella faveolata	210
10075129	981	F1007	2009-09-09	Orbicella faveolata	210
10075272	981	F1007	2009-09-09	Orbicella faveolata	210
10078057	981	F1007	2009-09-09	Orbicella faveolata	210
10105358	981	F1048	2009-09-15	Orbicella franksi	250
10106204	981	F1048	2009-09-15	Orbicella franksi	250
10106407	981	F1048	2009-09-15	Orbicella franksi	250
10108424	981	F1048	2009-09-15	Orbicella franksi	250
10003769	981	F1080	2009-08-04	Orbicella faveolata	300
10003770	981	F1080	2009-08-04	Orbicella faveolata	300
10004255	981	F1080	2009-08-04	Orbicella faveolata	250
10004389	981	F1080	2009-08-04	Orbicella faveolata	250
10004528	981	F1080	2009-08-04	Orbicella faveolata	250
10005237	981	F1080	2009-08-04	Orbicella faveolata	300
10008077	981	F1080	2009-08-04	Orbicella faveolata	250
10011279	981	F1080	2009-08-04	Orbicella faveolata	300
10125662	981	F4007	2009-08-05	Orbicella annularis	210
10131561	981	F4007	2009-08-05	Orbicella annularis	210
10134317	981	F4007	2009-08-05	Orbicella annularis	210
10157967	981	F4007	2009-08-05	Orbicella annularis	210
10145001	981	F4012	2009-09-16	Colpophyllia natans	235
10145267	981	F4012	2009-09-16	Colpophyllia natans	235
10146581	981	F4012	2009-09-16	Colpophyllia natans	235
10146643	981	F4012	2009-09-16	Colpophyllia natans	235
10175097	981	F4012	2009-09-16	Colpophyllia natans	235
10189628	981	F4012	2009-09-16	Colpophyllia natans	235
10189629	981	F4012	2009-09-16	Colpophyllia natans	235
10044474	981	I1304	2010-08-18	Orbicella faveolata	220
10044674	981	I1304	2010-08-18	Orbicella faveolata	220
10044918	981	I1304	2010-08-18	Orbicella faveolata	220
10044919	981	I1304	2010-08-18	Orbicella faveolata	220
10040453	981	I1347	2010-08-20	Orbicella faveolata	290
10041799	981	I1347	2010-08-20	Orbicella faveolata	290
10043935	981	I1347	2010-08-20	Orbicella faveolata	290
10044972	981	I1347	2010-08-20	Orbicella faveolata	290
10032112	981	I1355	2010-08-13	Orbicella faveolata	300
10034492	981	I1355	2010-08-13	Orbicella faveolata	280
10034493	981	I1355	2010-08-13	Orbicella faveolata	280
10036831	981	I1355	2010-08-13	Orbicella faveolata	300
10038089	981	I1355	2010-08-13	Orbicella faveolata	280
10038090	981	I1355	2010-08-13	Orbicella faveolata	280
10038559	981	I1355	2010-08-13	Orbicella faveolata	300

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
10038560	981	I1355	2010-08-13	Orbicella faveolata	300
10179760	981	I1355	2010-08-13	Orbicella faveolata	300
10179761	981	I1355	2010-08-13	Orbicella faveolata	300
10182196	981	I1355	2010-08-13	Colpophyllia natans	280
10182543	981	I1355	2010-08-13	Colpophyllia natans	200
10182544	981	I1355	2010-08-13	Colpophyllia natans	200
10186222	981	I1355	2010-08-13	Colpophyllia natans	280
10187158	981	I1355	2010-08-13	Colpophyllia natans	280
10187363	981	I1355	2010-08-13	Colpophyllia natans	200
10187364	981	I1355	2010-08-13	Colpophyllia natans	200
10188127	981	I1355	2010-08-13	Colpophyllia natans	280
10188991	981	I1355	2010-08-13	Colpophyllia natans	200
10192107	981	I1355	2010-08-13	Colpophyllia natans	280
10192108	981	I1355	2010-08-13	Colpophyllia natans	280
10192110	981	I1355	2010-08-13	Colpophyllia natans	200
10192111	981	I1355	2010-08-13	Colpophyllia natans	200
10194592	981	I1355	2010-08-13	Orbicella faveolata	300
10194593	981	I1355	2010-08-13	Orbicella faveolata	300
10205146	981	I1355	2010-08-13	Colpophyllia natans	280
10118876	981	I1356	2010-08-16	Colpophyllia natans	220
10133919	981	I1356	2010-08-16	Colpophyllia natans	220
10162479	981	I1356	2010-08-16	Colpophyllia natans	220
10162480	981	I1356	2010-08-16	Colpophyllia natans	220
10164927	981	I1356	2010-08-16	Colpophyllia natans	220
10208187	981	I1356	2010-08-16	Colpophyllia natans	220
10208188	981	I1356	2010-08-16	Colpophyllia natans	220
10141140	981	I1376	2010-08-12	Pseudodiploria strigosa	240
10141296	981	I1376	2010-08-12	Pseudodiploria strigosa	240
10149224	981	I1376	2010-08-12	Pseudodiploria strigosa	240
10161151	981	I1376	2010-08-12	Pseudodiploria strigosa	240
10032310	981	I1377	2010-08-12	Orbicella annularis	270
10032327	981	I1377	2010-08-12	Orbicella annularis	300
10032543	981	I1377	2010-08-12	Orbicella annularis	300
10033326	981	I1377	2010-08-12	Orbicella annularis	300
10033587	981	I1377	2010-08-12	Orbicella annularis	270
10033599	981	I1377	2010-08-12	Orbicella annularis	300
10033600	981	I1377	2010-08-12	Orbicella annularis	300
10033702	981	I1377	2010-08-12	Orbicella annularis	300
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10033706	981	I1377	2010-08-12	Orbicella annularis	300
10033798	981	I1377	2010-08-12	Orbicella annularis	300
10033802	981	I1377	2010-08-12	Orbicella annularis	270
10033817	981	I1377	2010-08-12	Orbicella annularis	300
10036067	981	I1377	2010-08-12	Orbicella annularis	300
10039513	981	I1377	2010-08-12	Orbicella annularis	300
10039519	981	I1377	2010-08-12	Orbicella annularis	270
10040254	981	I1379	2010-08-03	Siderastrea siderea	220
10040255	981	I1379	2010-08-03	Siderastrea siderea	220
10041237	981	I1379	2010-08-03	Siderastrea siderea	220
10041238	981	I1379	2010-08-03	Siderastrea siderea	220
10043666	981	I1379	2010-08-03	Siderastrea siderea	220
10043709	981	I1379	2010-08-03	Siderastrea siderea	220

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10111323	981	I1410	2010-08-03	Orbicella annularis	270
10111324	981	I1410	2010-08-03	Orbicella annularis	270
10111792	981	I1410	2010-08-03	Orbicella annularis	270
10111793	981	I1410	2010-08-03	Orbicella annularis	270
10153227	981	J1678	2011-09-20	Orbicella faveolata	200
10158013	981	J1678	2011-09-20	Orbicella faveolata	200
10169944	981	J1678	2011-09-20	Orbicella faveolata	200
10189663	981	J1678	2011-09-20	Orbicella faveolata	200
10115279	981	J1706	2011-08-09	Siderastrea siderea	210
10115280	981	J1706	2011-08-09	Siderastrea siderea	210
10144013	981	J1706	2011-08-09	Siderastrea siderea	210
10155043	981	J1706	2011-08-09	Siderastrea siderea	210
10155521	981	J1706	2011-08-09	Siderastrea siderea	210
10170460	981	J1706	2011-08-09	Siderastrea siderea	210
10128950	981	J2640	2011-08-24	Colpophyllia natans	300
10138895	981	J2640	2011-08-24	Colpophyllia natans	300
10203268	981	J2640	2011-08-24	Colpophyllia natans	200
10204332	981	J2640	2011-08-24	Colpophyllia natans	200
10204340	981	J2640	2011-08-24	Colpophyllia natans	300
10204341	981	J2640	2011-08-24	Colpophyllia natans	300
10204784	981	J2640	2011-08-24	Colpophyllia natans	200
10205262	981	J2640	2011-08-24	Colpophyllia natans	200
10205268	981	J2640	2011-08-24	Colpophyllia natans	300
10209024	981	J2640	2011-08-24	Colpophyllia natans	200
10209025	981	J2640	2011-08-24	Colpophyllia natans	200
10216957	981	J2640	2011-08-24	Colpophyllia natans	200
10216965	981	J2640	2011-08-24	Colpophyllia natans	300
10216966	981	J2640	2011-08-24	Colpophyllia natans	300
9642612	981	J2824	2011-09-07	Colpophyllia natans	250
9642729	981	J2824	2011-09-07	Colpophyllia natans	220
9642730	981	J2824	2011-09-07	Colpophyllia natans	220
9643495	981	J2824	2011-09-07	Colpophyllia natans	220
9643524	981	J2824	2011-09-07	Colpophyllia natans	250
9645833	981	J2824	2011-09-07	Colpophyllia natans	220
9645835	981	J2824	2011-09-07	Colpophyllia natans	250
9645915	981	J2824	2011-09-07	Colpophyllia natans	220
9645916	981	J2824	2011-09-07	Colpophyllia natans	220
9645917	981	J2824	2011-09-07	Colpophyllia natans	250
9645952	981	J2824	2011-09-07	Colpophyllia natans	250
9645953	981	J2824	2011-09-07	Colpophyllia natans	250
9646856	981	J2824	2011-09-07	Colpophyllia natans	220
9646857	981	J2824	2011-09-07	Colpophyllia natans	250
9806897	981	J2824	2011-09-07	Orbicella annularis	230
9809013	981	J2824	2011-09-07	Orbicella annularis	230
9809014	981	J2824	2011-09-07	Orbicella annularis	230
9809500	981	J2824	2011-09-07	Orbicella annularis	200
9810287	981	J2824	2011-09-07	Orbicella annularis	200
9810288	981	J2824	2011-09-07	Orbicella annularis	200
9810526	981	J2824	2011-09-07	Orbicella annularis	230
9814396	981	J2824	2011-09-07	Orbicella annularis	200
9534183	981	J2834	2011-09-16	Colpophyllia natans	198
9534235	981	J2834	2011-09-16	Colpophyllia natans	198

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9534236	981	J2834	2011-09-16	Colpophyllia natans	198
9535273	981	J2834	2011-09-16	Colpophyllia natans	198
9535274	981	J2834	2011-09-16	Colpophyllia natans	198
9535777	981	J2834	2011-09-16	Colpophyllia natans	198
9536785	981	J2834	2011-09-16	Colpophyllia natans	198
10123494	981	J2840	2011-09-16	Orbicella faveolata	280
10123495	981	J2840	2011-09-16	Orbicella faveolata	280
10133743	981	J2840	2011-09-16	Orbicella faveolata	280
10133744	981	J2840	2011-09-16	Orbicella faveolata	280
10161081	981	K1027	2012-09-11	Orbicella franksi	200
10161082	981	K1027	2012-09-11	Orbicella franksi	200
10180428	981	K1027	2012-09-11	Orbicella franksi	200
10181305	981	K1027	2012-09-11	Orbicella franksi	200
9692588	981	K1065	2012-08-21	Orbicella faveolata	200
9692589	981	K1065	2012-08-21	Orbicella faveolata	200
9692643	981	K1065	2012-08-21	Orbicella faveolata	200
9693337	981	K1065	2012-08-21	Orbicella faveolata	200
9718832	981	K1127	2012-09-19	Orbicella faveolata	215
9720643	981	K1127	2012-09-19	Orbicella faveolata	215
9720644	981	K1127	2012-09-19	Orbicella faveolata	215
9722972	981	K1127	2012-09-19	Orbicella faveolata	215
10122361	981	K1133	2012-09-18	Orbicella faveolata	210
10143516	981	K1133	2012-09-18	Orbicella faveolata	210
10166927	981	K1133	2012-09-18	Orbicella faveolata	210
10181782	981	K1133	2012-09-18	Orbicella faveolata	210
10163754	981	K1162	2012-09-07	Orbicella annularis	250
10169459	981	K1162	2012-09-07	Orbicella annularis	250
10169606	981	K1162	2012-09-07	Orbicella annularis	250
10170851	981	K1162	2012-09-07	Orbicella annularis	250
9636367	981	K2248	2012-08-21	Montastraea cavernosa	200
9636368	981	K2248	2012-08-21	Montastraea cavernosa	200
9638433	981	K2248	2012-08-21	Montastraea cavernosa	200
9638434	981	K2248	2012-08-21	Montastraea cavernosa	200
9639521	981	K2248	2012-08-21	Montastraea cavernosa	200
9639928	981	K2248	2012-08-21	Montastraea cavernosa	200
9644671	981	K2248	2012-08-21	Montastraea cavernosa	200
9857443	981	K2256	2012-09-24	Orbicella faveolata	205
9857444	981	K2256	2012-09-24	Orbicella faveolata	205
9857694	981	K2256	2012-09-24	Orbicella faveolata	205
9862983	981	K2256	2012-09-24	Orbicella faveolata	205
10162603	981	L2148	2013-09-12	Pseudodiploria clivosa	250
10162604	981	L2148	2013-09-12	Pseudodiploria clivosa	250
10172439	981	L2148	2013-09-12	Pseudodiploria clivosa	250
10172440	981	L2148	2013-09-12	Pseudodiploria clivosa	250
9565004	981	L2159	2013-10-08	Montastraea cavernosa	200
9565051	981	L2159	2013-10-08	Montastraea cavernosa	200
9565052	981	L2159	2013-10-08	Montastraea cavernosa	200
9565859	981	L2159	2013-10-08	Montastraea cavernosa	200
9565860	981	L2159	2013-10-08	Montastraea cavernosa	200
9566329	981	L2159	2013-10-08	Montastraea cavernosa	200
9567916	981	L2159	2013-10-08	Montastraea cavernosa	200
9574060	981	L2159	2013-10-08	Colpophyllia natans	240

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9574552	981	L2159	2013-10-08	Colpophyllia natans	200
9574553	981	L2159	2013-10-08	Colpophyllia natans	200
9574595	981	L2159	2013-10-08	Colpophyllia natans	240
9575087	981	L2159	2013-10-08	Colpophyllia natans	200
9575088	981	L2159	2013-10-08	Colpophyllia natans	200
9575391	981	L2159	2013-10-08	Colpophyllia natans	240
9575392	981	L2159	2013-10-08	Colpophyllia natans	200
9575644	981	L2159	2013-10-08	Colpophyllia natans	240
9575645	981	L2159	2013-10-08	Colpophyllia natans	200
9577256	981	L2159	2013-10-08	Colpophyllia natans	200
9579470	981	L2159	2013-10-08	Colpophyllia natans	240
9579471	981	L2159	2013-10-08	Colpophyllia natans	240
9583635	981	L2159	2013-10-08	Colpophyllia natans	240
9172648	981	MQ12	2019-08-22	Montastraea cavernosa	205
9173010	981	MQ12	2019-08-22	Montastraea cavernosa	205
9173317	981	MQ12	2019-08-22	Montastraea cavernosa	205
9173663	981	MQ12	2019-08-22	Montastraea cavernosa	205
9173943	981	MQ12	2019-08-22	Montastraea cavernosa	205
9173944	981	MQ12	2019-08-22	Montastraea cavernosa	205
9179214	981	MQ12	2019-08-22	Montastraea cavernosa	205
9184464	981	MQ18	2019-08-22	Montastraea cavernosa	213
9184465	981	MQ18	2019-08-22	Montastraea cavernosa	213
9184466	981	MQ18	2019-08-22	Montastraea cavernosa	213
9187752	981	MQ18	2019-08-22	Montastraea cavernosa	213
9187753	981	MQ18	2019-08-22	Montastraea cavernosa	213
9191465	981	MQ18	2019-08-22	Montastraea cavernosa	213
9192578	981	MQ18	2019-08-22	Montastraea cavernosa	213
9669787	981	MQ18	2019-08-22	Orbicella faveolata	210
9672597	981	MQ18	2019-08-22	Orbicella faveolata	210
9673537	981	MQ18	2019-08-22	Orbicella faveolata	210
9676953	981	MQ18	2019-08-22	Orbicella faveolata	210
9250985	981	MQ21	2019-08-23	Orbicella faveolata	285
9251272	981	MQ21	2019-08-23	Orbicella faveolata	285
9251408	981	MQ21	2019-08-23	Orbicella faveolata	285
9251409	981	MQ21	2019-08-23	Orbicella faveolata	285
9279733	981	MQ22	2019-08-23	Montastraea cavernosa	205
9279734	981	MQ22	2019-08-23	Montastraea cavernosa	205
9279830	981	MQ22	2019-08-23	Montastraea cavernosa	205
9283988	981	MQ22	2019-08-23	Montastraea cavernosa	205
9283989	981	MQ22	2019-08-23	Montastraea cavernosa	205
9284446	981	MQ22	2019-08-23	Montastraea cavernosa	205
9286183	981	MQ22	2019-08-23	Montastraea cavernosa	205
9761480	981	MQ26	2019-08-23	Montastraea cavernosa	210
9762383	981	MQ26	2019-08-23	Montastraea cavernosa	210
9762384	981	MQ26	2019-08-23	Montastraea cavernosa	210
9763284	981	MQ26	2019-08-23	Montastraea cavernosa	210
9763285	981	MQ26	2019-08-23	Montastraea cavernosa	210
9764279	981	MQ26	2019-08-23	Montastraea cavernosa	210
9764280	981	MQ26	2019-08-23	Montastraea cavernosa	210
9846420	981	O1247	2015-08-25	Orbicella faveolata	200
9846585	981	O1247	2015-08-25	Orbicella faveolata	200
9846586	981	O1247	2015-08-25	Orbicella faveolata	200

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9849751	981	O1247	2015-08-25	Orbicella faveolata	200
9690680	981	O1250	2015-08-18	Montastraea cavernosa	200
9690681	981	O1250	2015-08-18	Montastraea cavernosa	200
9692159	981	O1250	2015-08-18	Montastraea cavernosa	225
9693999	981	O1250	2015-08-18	Montastraea cavernosa	200
9694000	981	O1250	2015-08-18	Montastraea cavernosa	200
9694002	981	O1250	2015-08-18	Montastraea cavernosa	225
9694003	981	O1250	2015-08-18	Montastraea cavernosa	225
9694008	981	O1250	2015-08-18	Montastraea cavernosa	300
9694009	981	O1250	2015-08-18	Montastraea cavernosa	300
9694010	981	O1250	2015-08-18	Montastraea cavernosa	300
9694191	981	O1250	2015-08-18	Montastraea cavernosa	200
9694194	981	O1250	2015-08-18	Montastraea cavernosa	225
9694199	981	O1250	2015-08-18	Montastraea cavernosa	300
9694597	981	O1250	2015-08-18	Montastraea cavernosa	225
9694602	981	O1250	2015-08-18	Montastraea cavernosa	300
9694628	981	O1250	2015-08-18	Montastraea cavernosa	225
9694629	981	O1250	2015-08-18	Montastraea cavernosa	225
9694681	981	O1250	2015-08-18	Montastraea cavernosa	210
9694685	981	O1250	2015-08-18	Montastraea cavernosa	225
9694686	981	O1250	2015-08-18	Montastraea cavernosa	225
9694752	981	O1250	2015-08-18	Montastraea cavernosa	225
9694827	981	O1250	2015-08-18	Montastraea cavernosa	200
9694828	981	O1250	2015-08-18	Montastraea cavernosa	200
9694829	981	O1250	2015-08-18	Montastraea cavernosa	225
9694834	981	O1250	2015-08-18	Montastraea cavernosa	300
9696455	981	O1250	2015-08-18	Montastraea cavernosa	225
9696506	981	O1250	2015-08-18	Montastraea cavernosa	210
9696511	981	O1250	2015-08-18	Montastraea cavernosa	225
9696637	981	O1250	2015-08-18	Montastraea cavernosa	225
9696685	981	O1250	2015-08-18	Montastraea cavernosa	210
9696692	981	O1250	2015-08-18	Montastraea cavernosa	225
9696728	981	O1250	2015-08-18	Montastraea cavernosa	225
9696732	981	O1250	2015-08-18	Montastraea cavernosa	300
9698118	981	O1250	2015-08-18	Montastraea cavernosa	225
9698164	981	O1250	2015-08-18	Montastraea cavernosa	210
9698165	981	O1250	2015-08-18	Montastraea cavernosa	210
9700993	981	O1250	2015-08-18	Montastraea cavernosa	225
9700994	981	O1250	2015-08-18	Montastraea cavernosa	225
9701044	981	O1250	2015-08-18	Montastraea cavernosa	210
9701045	981	O1250	2015-08-18	Montastraea cavernosa	210
9701399	981	O1250	2015-08-18	Montastraea cavernosa	225
9701400	981	O1250	2015-08-18	Montastraea cavernosa	225
9722647	981	O2176	2015-09-03	Siderastrea siderea	222
9722648	981	O2176	2015-09-03	Siderastrea siderea	222
9723845	981	O2176	2015-09-03	Siderastrea siderea	222
9724374	981	O2176	2015-09-03	Siderastrea siderea	222
9729090	981	O2176	2015-09-03	Siderastrea siderea	222
9729670	981	O2176	2015-09-03	Siderastrea siderea	222
9843570	981	O2211	2015-09-22	Montastraea cavernosa	270
9845530	981	O2211	2015-09-22	Montastraea cavernosa	270
9845531	981	O2211	2015-09-22	Montastraea cavernosa	270

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9845532	981	O2211	2015-09-22	Montastraea cavernosa	270
9846126	981	O2211	2015-09-22	Montastraea cavernosa	270
9846127	981	O2211	2015-09-22	Montastraea cavernosa	270
9846167	981	O2211	2015-09-22	Montastraea cavernosa	270
9627032	981	O3085	2015-09-22	Orbicella annularis	250
9628956	981	O3085	2015-09-22	Orbicella annularis	250
9629191	981	O3085	2015-09-22	Orbicella annularis	250
9629420	981	O3085	2015-09-22	Orbicella annularis	250
9708490	981	O3085	2015-09-22	Orbicella annularis	300
9708598	981	O3085	2015-09-22	Orbicella annularis	300
9711225	981	O3085	2015-09-22	Orbicella annularis	300
9711226	981	O3085	2015-09-22	Orbicella annularis	300
9714816	981	O3086	2015-09-23	Orbicella annularis	240
9714817	981	O3086	2015-09-23	Orbicella annularis	240
9716304	981	O3086	2015-09-23	Orbicella annularis	240
9716305	981	O3086	2015-09-23	Orbicella annularis	240
9861390	981	O3086	2015-09-23	Orbicella faveolata	320
9865172	981	O3086	2015-09-23	Orbicella faveolata	320
9865173	981	O3086	2015-09-23	Orbicella faveolata	320
9865248	981	O3086	2015-09-23	Orbicella faveolata	320
9865320	981	O3086	2015-09-23	Orbicella faveolata	320
9868040	981	O3086	2015-09-23	Orbicella faveolata	270
9868041	981	O3086	2015-09-23	Orbicella faveolata	270
9868043	981	O3086	2015-09-23	Orbicella faveolata	320
9868044	981	O3086	2015-09-23	Orbicella faveolata	320
9868174	981	O3086	2015-09-23	Orbicella faveolata	270
9868175	981	O3086	2015-09-23	Orbicella faveolata	270
9868176	981	O3086	2015-09-23	Orbicella faveolata	320
9118266	981	Q1193	2016-09-12	Orbicella annularis	325
9120820	981	Q1193	2016-09-12	Orbicella annularis	325
9121448	981	Q1193	2016-09-12	Orbicella annularis	325
9123295	981	Q1193	2016-09-12	Orbicella annularis	325
9181229	981	Q1193	2016-09-12	Orbicella annularis	200
9181231	981	Q1193	2016-09-12	Orbicella annularis	200
9183051	981	Q1193	2016-09-12	Orbicella annularis	400
9183053	981	Q1193	2016-09-12	Orbicella annularis	400
9183244	981	Q1193	2016-09-12	Orbicella annularis	400
9183280	981	Q1193	2016-09-12	Orbicella annularis	400
9183544	981	Q1193	2016-09-12	Orbicella annularis	400
9183546	981	Q1193	2016-09-12	Orbicella annularis	400
9183705	981	Q1193	2016-09-12	Orbicella annularis	400
9184685	981	Q1193	2016-09-12	Orbicella annularis	400
9184687	981	Q1193	2016-09-12	Orbicella annularis	200
9184689	981	Q1193	2016-09-12	Orbicella annularis	400
9184691	981	Q1193	2016-09-12	Orbicella annularis	400
9184693	981	Q1193	2016-09-12	Orbicella annularis	400
9184928	981	Q1193	2016-09-12	Orbicella annularis	200
9184930	981	Q1193	2016-09-12	Orbicella annularis	400
9680615	981	Q1203	2016-09-13	Orbicella faveolata	210
9682358	981	Q1203	2016-09-13	Orbicella faveolata	210
9682359	981	Q1203	2016-09-13	Orbicella faveolata	210
9682423	981	Q1203	2016-09-13	Orbicella faveolata	210

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9164312	981	Q1217	2016-09-06	Orbicella annularis	450
9164313	981	Q1217	2016-09-06	Orbicella annularis	450
9165702	981	Q1217	2016-09-06	Orbicella annularis	450
9167296	981	Q1217	2016-09-06	Orbicella annularis	450
9146334	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9146773	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9147591	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9147774	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9147941	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9147942	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9149729	981	Q3022	2016-10-03	Diploria labyrinthiformis	230
9606784	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607395	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607466	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607736	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607737	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607885	981	Q3027	2016-09-06	Montastraea cavernosa	250
9607886	981	Q3027	2016-09-06	Montastraea cavernosa	250
9672929	981	R1217	2017-10-24	Colpophyllia natans	200
9674490	981	R1217	2017-10-24	Colpophyllia natans	200
9674491	981	R1217	2017-10-24	Colpophyllia natans	200
9674790	981	R1217	2017-10-24	Colpophyllia natans	200
9675160	981	R1217	2017-10-24	Colpophyllia natans	200
9676294	981	R1217	2017-10-24	Colpophyllia natans	200
9676295	981	R1217	2017-10-24	Colpophyllia natans	200
9743493	981	R3001	2017-08-16	Montastraea cavernosa	200
9743495	981	R3001	2017-08-16	Montastraea cavernosa	200
9743497	981	R3001	2017-08-16	Montastraea cavernosa	200
9745211	981	R3001	2017-08-16	Montastraea cavernosa	200
9747469	981	R3001	2017-08-16	Montastraea cavernosa	200
9748889	981	R3001	2017-08-16	Montastraea cavernosa	200
9750530	981	R3001	2017-08-16	Montastraea cavernosa	200
9765261	981	R3004	2017-08-17	Orbicella faveolata	400
9765262	981	R3004	2017-08-17	Orbicella faveolata	220
9766466	981	R3004	2017-08-17	Orbicella faveolata	400
9767480	981	R3004	2017-08-17	Orbicella faveolata	400
9769732	981	R3004	2017-08-17	Orbicella faveolata	400
9769891	981	R3004	2017-08-17	Orbicella faveolata	220
9769892	981	R3004	2017-08-17	Orbicella faveolata	220
9775960	981	R3004	2017-08-17	Orbicella faveolata	220
9769497	981	R3006	2017-08-22	Orbicella faveolata	205
9769498	981	R3006	2017-08-22	Orbicella faveolata	205
9772696	981	R3006	2017-08-22	Orbicella faveolata	205
9772697	981	R3006	2017-08-22	Orbicella faveolata	205
9120539	981	S1141	2018-09-26	Orbicella faveolata	220
9123175	981	S1141	2018-09-26	Orbicella faveolata	220
9125887	981	S1141	2018-09-26	Orbicella faveolata	220
9125888	981	S1141	2018-09-26	Orbicella faveolata	220
9219242	981	S1158	2018-10-11	Siderastrea siderea	300
9219243	981	S1158	2018-10-11	Siderastrea siderea	300
9219467	981	S1158	2018-10-11	Siderastrea siderea	300
9219468	981	S1158	2018-10-11	Siderastrea siderea	300

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9219910	981	S1158	2018-10-11	Siderastrea siderea	400
9220071	981	S1158	2018-10-11	Siderastrea siderea	300
9220453	981	S1158	2018-10-11	Siderastrea siderea	400
9220650	981	S1158	2018-10-11	Siderastrea siderea	400
9220651	981	S1158	2018-10-11	Siderastrea siderea	300
9224222	981	S1158	2018-10-11	Siderastrea siderea	400
9224223	981	S1158	2018-10-11	Siderastrea siderea	400
9225652	981	S1158	2018-10-11	Siderastrea siderea	400
9163348	981	S1182	2018-10-25	Orbicella faveolata	230
9164967	981	S1182	2018-10-25	Orbicella faveolata	230
9165299	981	S1182	2018-10-25	Orbicella faveolata	230
9195545	981	S1182	2018-10-25	Orbicella faveolata	230
9143750	981	S1193	2018-09-20	Montastraea cavernosa	200
9145336	981	S1193	2018-09-20	Montastraea cavernosa	200
9145337	981	S1193	2018-09-20	Montastraea cavernosa	200
9145338	981	S1193	2018-09-20	Montastraea cavernosa	200
9146986	981	S1193	2018-09-20	Montastraea cavernosa	200
9146987	981	S1193	2018-09-20	Montastraea cavernosa	200
9149332	981	S1193	2018-09-20	Montastraea cavernosa	200
9105268	981	S3008	2018-09-17	Orbicella annularis	215
9105269	981	S3008	2018-09-17	Orbicella annularis	215
9107639	981	S3008	2018-09-17	Orbicella annularis	215
9107802	981	S3008	2018-09-17	Orbicella annularis	215
9142772	981	S3008	2018-09-17	Orbicella faveolata	310
9142773	981	S3008	2018-09-17	Orbicella faveolata	310
9147190	981	S3008	2018-09-17	Orbicella faveolata	310
9148728	981	S3008	2018-09-17	Orbicella faveolata	310
9173769	981	S3008	2018-09-17	Montastraea cavernosa	200
9174002	981	S3008	2018-09-17	Montastraea cavernosa	200
9174571	981	S3008	2018-09-17	Montastraea cavernosa	200
9174572	981	S3008	2018-09-17	Montastraea cavernosa	200
9174881	981	S3008	2018-09-17	Montastraea cavernosa	200
9175609	981	S3008	2018-09-17	Montastraea cavernosa	200
9178299	981	S3008	2018-09-17	Montastraea cavernosa	200
9173755	981	S3010	2018-09-20	Orbicella faveolata	270
9174538	981	S3010	2018-09-20	Orbicella faveolata	270
9174539	981	S3010	2018-09-20	Orbicella faveolata	270
9177697	981	S3010	2018-09-20	Orbicella faveolata	270
9242876	981	S3010	2018-09-20	Orbicella faveolata	300
9245217	981	S3010	2018-09-20	Orbicella faveolata	300
9247235	981	S3010	2018-09-20	Orbicella faveolata	300
9247236	981	S3010	2018-09-20	Orbicella faveolata	300
9730538	981	S3010	2018-09-20	Colpophyllia natans	230
9730562	981	S3010	2018-09-20	Colpophyllia natans	230
9730599	981	S3010	2018-09-20	Colpophyllia natans	230
9730600	981	S3010	2018-09-20	Colpophyllia natans	230
9730726	981	S3010	2018-09-20	Colpophyllia natans	230
9730744	981	S3010	2018-09-20	Colpophyllia natans	230
9731460	981	S3010	2018-09-20	Colpophyllia natans	230
9222641	981	T1127	2019-08-26	Orbicella faveolata	250
9222670	981	T1127	2019-08-26	Orbicella faveolata	250
9222671	981	T1127	2019-08-26	Orbicella faveolata	250

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9226016	981	T1127	2019-08-26	Orbicella faveolata	250
9761972	981	T1244	2019-09-25	Colpophyllia natans	230
9763734	981	T1244	2019-09-25	Colpophyllia natans	230
9765020	981	T1244	2019-09-25	Colpophyllia natans	230
9765701	981	T1244	2019-09-25	Colpophyllia natans	230
9768369	981	T1244	2019-09-25	Colpophyllia natans	230
9768370	981	T1244	2019-09-25	Colpophyllia natans	230
9769543	981	T1244	2019-09-25	Colpophyllia natans	230
9247293	981	T3003	2019-08-28	Orbicella faveolata	350
9248746	981	T3003	2019-08-28	Orbicella faveolata	350
9248887	981	T3003	2019-08-28	Orbicella faveolata	350
9249186	981	T3003	2019-08-28	Orbicella faveolata	350
9273881	981	T3003	2019-08-28	Orbicella annularis	300
9275800	981	T3003	2019-08-28	Orbicella annularis	300
9275803	981	T3003	2019-08-28	Orbicella annularis	220
9276163	981	T3003	2019-08-28	Orbicella annularis	300
9276166	981	T3003	2019-08-28	Orbicella annularis	220
9276518	981	T3003	2019-08-28	Orbicella annularis	220
9276693	981	T3003	2019-08-28	Orbicella annularis	300
9277157	981	T3003	2019-08-28	Orbicella annularis	220
9766190	981	T3007	2019-09-09	Porites porites	225
9768259	981	T3007	2019-09-09	Porites porites	225
9768260	981	T3007	2019-09-09	Porites porites	225
9768979	981	T3007	2019-09-09	Porites porites	225
9768980	981	T3007	2019-09-09	Porites porites	225
9769865	981	T3007	2019-09-09	Porites porites	225
9772976	981	T3007	2019-09-09	Porites porites	225
9654757	981	U1399	2020-10-30	Orbicella annularis	210
9655718	981	U1399	2020-10-30	Orbicella annularis	210
9655719	981	U1399	2020-10-30	Orbicella annularis	210
9656881	981	U1399	2020-10-30	Orbicella annularis	210
9709389	981	U1568	2020-10-12	Orbicella faveolata	313
9709390	981	U1568	2020-10-12	Orbicella faveolata	313
9709702	981	U1568	2020-10-12	Orbicella faveolata	199
9710499	981	U1568	2020-10-12	Orbicella faveolata	199
9712861	981	U1568	2020-10-12	Orbicella faveolata	199
9713235	981	U1568	2020-10-12	Orbicella faveolata	313
9713236	981	U1568	2020-10-12	Orbicella faveolata	313
9714929	981	U1568	2020-10-12	Orbicella faveolata	199
9727685	981	U1568	2020-10-12	Orbicella faveolata	262
9728403	981	U1568	2020-10-12	Orbicella faveolata	262
9728608	981	U1568	2020-10-12	Orbicella faveolata	262
9728609	981	U1568	2020-10-12	Orbicella faveolata	262
9807426	981	U1568	2020-10-12	Porites porites	211
9807921	981	U1568	2020-10-12	Porites porites	211
9810117	981	U1568	2020-10-12	Porites porites	211
9810118	981	U1568	2020-10-12	Porites porites	211
9810945	981	U1568	2020-10-12	Porites porites	211
9810946	981	U1568	2020-10-12	Porites porites	211
9812172	981	U1568	2020-10-12	Porites porites	211
9666290	981	U1653	2020-10-11	Montastraea cavernosa	200
9666291	981	U1653	2020-10-11	Montastraea cavernosa	200

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9666343	981	U1653	2020-10-11	Montastraea cavernosa	200
9667177	981	U1653	2020-10-11	Montastraea cavernosa	200
9667178	981	U1653	2020-10-11	Montastraea cavernosa	200
9672331	981	U1653	2020-10-11	Montastraea cavernosa	200
9672332	981	U1653	2020-10-11	Montastraea cavernosa	200
9760252	981	U1653	2020-10-11	Orbicella faveolata	224
9761612	981	U1653	2020-10-11	Orbicella faveolata	224
9761613	981	U1653	2020-10-11	Orbicella faveolata	224
9763035	981	U1653	2020-10-11	Orbicella faveolata	224
9593582	981	U2266	2020-09-10	Siderastrea siderea	230
9593583	981	U2266	2020-09-10	Siderastrea siderea	230
9593689	981	U2266	2020-09-10	Siderastrea siderea	230
9597490	981	U2266	2020-09-10	Siderastrea siderea	230
9598006	981	U2266	2020-09-10	Siderastrea siderea	230
9598007	981	U2266	2020-09-10	Siderastrea siderea	230
9760365	981	U3006	2020-08-19	Montastraea cavernosa	350
9760366	981	U3006	2020-08-19	Montastraea cavernosa	350
9761573	981	U3006	2020-08-19	Montastraea cavernosa	350
9764149	981	U3006	2020-08-19	Montastraea cavernosa	350
9764959	981	U3006	2020-08-19	Montastraea cavernosa	350
9764960	981	U3006	2020-08-19	Montastraea cavernosa	350
9765501	981	U3006	2020-08-19	Montastraea cavernosa	350
9563146	981	U3041	2020-10-16	Montastraea cavernosa	200
9563222	981	U3041	2020-10-16	Montastraea cavernosa	200
9563223	981	U3041	2020-10-16	Montastraea cavernosa	200
9563868	981	U3041	2020-10-16	Montastraea cavernosa	200
9565469	981	U3041	2020-10-16	Montastraea cavernosa	200
9567084	981	U3041	2020-10-16	Montastraea cavernosa	200
9569776	981	U3041	2020-10-16	Montastraea cavernosa	200
9578128	981	U3041	2020-10-16	Orbicella faveolata	200
9578719	981	U3041	2020-10-16	Orbicella faveolata	200
9578720	981	U3041	2020-10-16	Orbicella faveolata	200
9582229	981	U3041	2020-10-16	Orbicella faveolata	200
9952292	981	V1131	2021-09-03	Orbicella faveolata	200
9952346	981	V1131	2021-09-03	Orbicella faveolata	200
9953259	981	V1131	2021-09-03	Orbicella faveolata	200
9957984	981	V1131	2021-09-03	Orbicella faveolata	200
9783556	981	V1230	2021-09-03	Orbicella faveolata	275
9786272	981	V1230	2021-09-03	Orbicella faveolata	275
9787950	981	V1230	2021-09-03	Orbicella faveolata	275
9791042	981	V1230	2021-09-03	Orbicella faveolata	275
9704107	981	V1293	2021-09-02	Orbicella faveolata	236
9704597	981	V1293	2021-09-02	Orbicella faveolata	236
9704719	981	V1293	2021-09-02	Orbicella faveolata	236
9711711	981	V1293	2021-09-02	Orbicella faveolata	236
9965986	981	V1555	2021-09-17	Orbicella faveolata	307
9965987	981	V1555	2021-09-17	Orbicella faveolata	307
9971788	981	V1555	2021-09-17	Orbicella faveolata	307
9971789	981	V1555	2021-09-17	Orbicella faveolata	307
9828759	981	V2341	2021-09-30	Orbicella faveolata	200
9830666	981	V2341	2021-09-30	Orbicella faveolata	200
9830876	981	V2341	2021-09-30	Orbicella faveolata	200

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
9832635	981	V2341	2021-09-30	Orbicella faveolata	200
9993053	981	V3031	2021-09-21	Orbicella annularis	270
9994070	981	V3031	2021-09-21	Orbicella annularis	270
9994071	981	V3031	2021-09-21	Orbicella annularis	270
9994215	981	V3031	2021-09-21	Orbicella annularis	270
9968542	981	V3033	2021-09-21	Porites porites	200
9968543	981	V3033	2021-09-21	Porites porites	200
9969180	981	V3033	2021-09-21	Porites porites	200
9969181	981	V3033	2021-09-21	Porites porites	200
9971081	981	V3033	2021-09-21	Porites porites	200
9971082	981	V3033	2021-09-21	Porites porites	200
9975792	981	V3033	2021-09-21	Porites porites	200
9903935	981	V3048	2021-09-24	Montastraea cavernosa	196
9905518	981	V3048	2021-09-24	Montastraea cavernosa	196
9905876	981	V3048	2021-09-24	Montastraea cavernosa	196
9905877	981	V3048	2021-09-24	Montastraea cavernosa	196
9905965	981	V3048	2021-09-24	Montastraea cavernosa	196
9907366	981	V3048	2021-09-24	Montastraea cavernosa	196
9907367	981	V3048	2021-09-24	Montastraea cavernosa	196
6438790	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	205
10291033	3022	1129-1938807-3022B	2014-09-15	Orbicella faveolata	205
6446425	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	210
10167150	3022	1133-1856327-3022B	2014-07-24	Colpophyllia natans	210
6436585	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	260
10290612	3022	1148-1901802-3022B	2014-06-30	Orbicella faveolata	260
6461156	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	450
10219567	3022	1201-1917232-3022B	2016-12-07	Orbicella faveolata	450
6453725	3022	1226-1485086-3022B	2014-11-10	Porites astreoides	198
10121163	3022	1226-1485086-3022B	2014-11-10	Porites astreoides	198
6439136	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	200
10292565	3022	1231-1792899-3022B	2014-10-18	Orbicella faveolata	200
6440714	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	200
10139249	3022	1297-1809650-3022B	2014-10-17	Orbicella faveolata	200
6447146	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	200
10245629	3022	1299-1795185-3022B	2014-10-18	Colpophyllia natans	200
6440997	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	277
10169405	3022	1325-1030082-3022B	2014-08-06	Orbicella faveolata	277
6437382	3022	1326-1171995-3022B	2014-08-24	Orbicella faveolata	220
10290848	3022	1326-1171995-3022B	2014-08-24	Orbicella faveolata	220
6439387	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	240
10162826	3022	1327-1248516-3022B	2015-05-08	Orbicella faveolata	240
6468617	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	240
10219409	3022	1412-1112984-3022B	2016-07-14	Orbicella faveolata	240
6489558	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	300
10232092	3022	1421-1337948-3022B	2015-06-23	Orbicella annularis	300
6437952	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	215
6438037	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	235
10245723	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	235
10251260	3022	1429-1138019-3022B	2014-08-14	Orbicella faveolata	215
6444108	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	270
10151686	3022	1639-1509874-3022B	2014-11-09	Orbicella faveolata	270
6168077	4019	IRMA_025	2017-10-18	Orbicella annularis	600

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6177066	4019	IRMA_025	2017-10-18	Orbicella faveolata	220
6168993	4019	IRMA_032	2017-10-15	Orbicella faveolata	240
6183818	4019	IRMA_050	2017-10-16	Orbicella faveolata	212
6159643	4019	IRMA_069	2017-10-16	Orbicella faveolata	350
6169870	4019	IRMA_069	2017-10-16	Orbicella annularis	225
6181781	4019	IRMA_069	2017-10-16	Orbicella faveolata	375
6162561	4019	IRMA_099	2017-10-17	Orbicella faveolata	300
6166830	4019	IRMA_104	2017-10-16	Orbicella faveolata	210
6171600	4019	IRMA_104	2017-10-16	Orbicella faveolata	220
6161318	4019	IRMA_108	2017-10-09	Orbicella faveolata	400

Programs containing flagged data:

136 - Population Status of Elkhorn Coral

981 - Florida Reef Resilience Program

3022 - National Coral Reef Monitoring Program (NCRMP)

4019 - Post-Hurricane Irma Rapid Assessment

Colony Density

Table 9: Flagged Values - High Indicator Quantile: **400**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6344414	169	106E	2009-12-31	Porites astreoides	445
6335644	169	108E	2001-12-31	Porites astreoides	1213
6346720	169	109E	2009-12-31	Porites astreoides	730
6336790	169	110E	2001-12-31	Porites astreoides	675
6342850	169	117E	2009-12-31	Stephanocoenia intersepta	495
6364847	169	117E	2009-12-31	Siderastrea siderea	550
6336092	169	120E	2000-12-31	Stephanocoenia intersepta	425
6356865	169	120E	2000-12-31	Siderastrea siderea	513
6345830	169	122E	2005-12-31	Stephanocoenia intersepta	423
6339848	169	124E	2009-12-31	Stephanocoenia intersepta	460
6358017	169	124E	2009-12-31	Siderastrea siderea	585
6340560	169	170E	2000-12-31	Stephanocoenia intersepta	417
6341104	169	176E	2000-12-31	Stephanocoenia intersepta	450
6361783	169	176E	2000-12-31	Siderastrea siderea	450
6346165	169	178E	2005-12-31	Stephanocoenia intersepta	415
6361309	169	182E	2000-12-31	Siderastrea siderea	525
6342634	169	184E	2002-12-31	Stephanocoenia intersepta	435
6346268	169	186E	2009-12-31	Stephanocoenia intersepta	440
6361870	169	186E	2009-12-31	Siderastrea siderea	435
6348902	169	193E	2009-12-31	Porites astreoides	665
6366827	169	203E	2009-12-31	Siderastrea siderea	475
6334951	169	215E	2000-12-31	Stephanocoenia intersepta	425
6340042	169	215E	2000-12-31	Porites astreoides	450
6341922	169	217E	2000-12-31	Stephanocoenia intersepta	425
6347824	169	24E	2009-12-31	Porites astreoides	950
6255470	169	26E	2001-12-31	Undaria agaricites	649
6341873	169	26E	2001-12-31	Porites astreoides	503
6335548	169	277E	2001-12-31	Porites astreoides	425
6359263	169	277E	2001-12-31	Siderastrea siderea	963
6343485	169	30E	2009-12-31	Porites astreoides	970
6337724	169	334E	2001-12-31	Stephanocoenia intersepta	438
6354017	169	334E	2001-12-31	Siderastrea siderea	594
6363342	169	35E	2009-12-31	Siderastrea siderea	575
6333196	169	360E	2006-12-31	Montastraea cavernosa	445
6341200	169	365E	2009-12-31	Porites astreoides	825
6358627	169	371E	2009-12-31	Siderastrea siderea	495
6328350	169	374E	2001-12-31	Montastraea cavernosa	417
6337640	169	374E	2001-12-31	Porites astreoides	479
6339491	169	374E	2001-12-31	Stephanocoenia intersepta	521
6356714	169	374E	2001-12-31	Siderastrea siderea	667
6352358	169	37E	2009-12-31	Porites astreoides	625
6336282	169	382E	2001-12-31	Porites astreoides	1036
6328679	169	399E	2000-12-31	Montastraea cavernosa	557
6352736	169	3E	2002-12-31	Millepora alcicornis	605
6318432	169	405E	2009-12-31	Porites porites	435
6344629	169	405E	2009-12-31	Porites astreoides	620
6344476	169	430E	2009-12-31	Porites astreoides	410
6357945	169	434E	1999-12-31	Millepora alcicornis	440

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
6363121	169	45E	2009-12-31	Siderastrea siderea	415
6367659	169	479E	2009-12-31	Siderastrea siderea	420
6359786	169	518E	1999-12-31	Millepora alcicornis	440
6353505	169	528E	2001-12-31	Millepora alcicornis	525
6363120	169	54E	2009-12-31	Siderastrea siderea	695
6277295	169	559E	2009-12-31	Undaria agaricites	520
6335443	169	594E	2005-12-31	Porites astreoides	478
6360046	169	636E	2001-12-31	Millepora alcicornis	463
6343752	169	641E	2005-12-31	Porites astreoides	558
6345042	169	642E	2001-12-31	Porites astreoides	438
6353792	169	64E	2000-12-31	Millepora alcicornis	500
6362485	169	668E	2009-12-31	Siderastrea siderea	760
6342528	169	74E	2005-12-31	Porites astreoides	553
6346219	169	78E	2009-12-31	Porites astreoides	690
6344754	169	80E	2005-12-31	Porites astreoides	510
6337427	169	81E	2001-12-31	Porites astreoides	738
6254905	169	8E	2001-12-31	Undaria agaricites	775
6341919	169	8E	2001-12-31	Porites astreoides	475
6339026	169	91E	2001-12-31	Porites astreoides	473
6346739	169	92E	2005-12-31	Porites astreoides	558
6340615	169	96E	2001-12-31	Porites astreoides	807

Programs containing flagged data:

169 - Abundance, Distribution, and Condition of Acropora Corals, Other Benthic Coral Reef Organisms, and Marine Debris (SCREAM)

Length

Table 10: Flagged Values - High Indicator Quantile: **350.646**

RowID	ProgramID	ProgramLocationID	SampleDate	CommonIdentifier	ResultValue
7651725	136	CF3	2004-04-05	Acropora palmata	380
7651726	136	CF3	2004-07-22	Acropora palmata	385
7656247	136	CF3	2004-10-21	Acropora palmata	390
7654055	136	CF3	2005-02-03	Acropora palmata	390
7654645	136	CF3	2005-05-23	Acropora palmata	395
7657409	136	CF3	2009-09-16	Acropora palmata	357
7656167	136	CF3	2009-12-10	Acropora palmata	362
7657410	136	CF3	2010-05-26	Acropora palmata	368
7660866	136	CF3	2010-10-29	Acropora palmata	367
7654655	136	CF3	2011-02-08	Acropora palmata	370
7660867	136	CF3	2011-05-12	Acropora palmata	365
7656255	136	CF3	2011-09-15	Acropora palmata	368
7651736	136	CF3	2012-01-12	Acropora palmata	364
7654656	136	CF3	2013-05-23	Acropora palmata	351
7730487	136	FR1	2004-09-30	Acropora palmata	600
7732027	136	FR1	2005-08-01	Acropora palmata	600
7747384	136	TR2	2017-12-08	Acropora palmata	422

Programs containing flagged data:

136 - Population Status of Elkhorn Coral