Table 1. Relevant Research Conducted in the Florida Keys

Author	Subject
(Powell et al. 1989)	nutrient enrichment of seagrass communities
(Zieman et al. 1989)	distribution, abundance, & productivity of seagrasses
(Lapointe *et al*. 1990)	sewage disposal, groundwater contamination, nearshore waters, anthropogenic eutrophication.
(Tomasko and Lapointe 1991)	water column nutrient availability, seagrass productivity
(Fourqurean et al. 1992b)	porewater nutrients and seagrass, phosphorous limitation
(Fourqurean et al. 1992a)	phosphorous limitation of primary production
(Lapointe and Clark 1992)	coastal eutrophication, onshore-to-offshore nutrient gradient, septic and groundwater discharge
(Fourqurean et al. 1993)	phosphorous limitation, water column nutrients, phytoplankton
(Lapointe *et al*. 1994)	coastal eutrophication and seagrass communities, onshore-to-offshore nutrient gradient
(Shinn et al. 1994)	injection well effluent, geology, groundwater nutrient transport
(Fourqurean et al. 1995)	nutrient supply effects on seagrass competition
(Lapointe and Matzie 1996)	stormwater nutrient discharge, nearshore eutrophication, runoff, wastewater, onshore-to-offshore nutrient gradient
(Swart et al. 1996)	coral, stable carbon and oxygen isotopes, climatic changes
(Szmant and Forrester 1996)	water column nutrients, sediment nutrients
(Boyer et al. 1997)	multivariate analyses of water quality parameters
(Fong et al. 1997)	seagrass ecosystem model
(Frankovich and Fourqurean 1997)	seagrass epiphyte loads along nutrient availability gradient
(Jones and Boyer 1997)	water quality monitoring
(Paul et al. 1997)	injection well effluent, groundwater nutrient transport
(Jaap et al. 1998)	status of coral reefs and hardbottom in the FKNMS
(Fourqurean et al. 1999)	status and trends in seagrass communities in the FKNMS
(Corbett et al. 1999)	groundwater discharge in Florida Bay

Table 2. Braun Blanquet Scores for Recording the Abundance of Benthic Taxa

Score	Percent Cover
0.1	Solitary, <5%
0.5	Sparse, <5%
1	Many, < 5%
2	5% - 25%
3	25% - 50%
4	50% - 75%
5	75% - 100%

Table 3. Benthic Taxa Used in Nearshore Benthic Community Composition Sampling

Code	Taxa	Code	Taxa
	Seagrasses		**Red Algae**
T	*Thalassia testudinum*	Geli	Genus *Gelidium/ella/opsis*
S	*Syringodium filiforme*	Liag	Family *Liagoraceae*
H	*Halodule wrightii*	Cory	*Corynomorpha clavata*
Hd	*Halophila decipiens*	Hypn	Genus *Hypnea*
He	*Halophila engelmanni*	Kall	Genus *Kallymenia*
R	*Ruppia maritima*	Euch	*Eucheuma isiforme*
	Calcareous Green Algae	Hlym	Genus *Halymenia*
Hali	Genus *Halimeda*	Grac	Genus *Gracilaria*
Peni	Genus *Penicillus*	Cham	Genus *Champia*
Udot	Genus *Udotea*	Botr	Genus *Botryocladia*
Ripo	Genus *Ripocephalus*	Cera	Genus *Ceramium*
Acet	Genus *Acetabularia*	Dsya	Genus *Dasya*
Neom	Genus *Neomeris*	Hsip	*Heterosiphonia gibbesii*
Cymo	*Cymopolia barbata*	Acan	Genus *Acanthophora*
	Green Algae	Bryo	Genus *Bryothamnion*
Ente	Genus *Enteromorpha*	Chon	Genus *Chondria*
Ulva	Genus *Ulva*	Dige	*Digenea simplex*
Anad	Genus *Anadyomene*	Laur	Genus *Laurencia*
Micr	Genus *Microdictyon*		**Brown Algae**
Chae	Genus *Chaetomorpha*	Rose	Genus *Rosenvingea*
Clad	Genus *Cladophora*	Dopt	Genus *Dictyopteris*
Dsph	Genus *Dictyosphaeria*	Dict	Genus *Dictyota*
Vent	*Ventricaria ventricosa*	Lobo	*Lobophora variegata*
Valo	Genus *Valonia*	Padi	Genus *Padina*
Codi	Genus *Codium*	Styp	*Stypopodium zonale*
Caul	Genus *Caulerpa*	Sarg	Genus *Sargassum*
Avra	Genus *Avrainvillea*	Turb	Genus *Turbinaria*
Bato	Genus *Batophora*		**Stony Corals**
Dasy	*Dasycladus vermicularis*	Malc	*Millepora alcicornis*
	Octocorals	Ppor	*Porites porites*
Basb	*Briareum asbestinum*	Past	*Porites asteroids*
Ecar	*Erythropodium caribaeorum*	Carb	*Cladocora arbuscula*
Phom	*Plexaura homomalla*	Orob	*Oculina robusta*
Pfle	*Plexaura flexuosa*	Sbou	*Solenastrea bournoni*
Pspl	Genus *Pseudoplexaura*	Shya	*Solenastrea hyades*
Euni	Genus *Eunicea*	Dsto	*Dichocoenia stokesii*
Pell	Genus *Plexaurella*	Ffra	*Favia fragum*
Muri	Genus *Muricea*	Ssid	*Siderastrea siderea*
Pspt	Genus *Pseudopterogorgia*	Srad	*Siderastrea radians*
Pter	Genus *Pterogorgia*	Dstr	*Diploria strigosa*
	Other Taxa	Dcli	*Diploria clivosa*
CRyb	Coralline red, branching	Mare	*Manicina areolata*
CRen	Coralline red, encrusting	Muss	Family *Mussidae*
SpSp	Number of sponge species	Mann	*Montastraea annularis*
SPT	Sponges, all species	Mcav	*Montastraea cavernosa*
TUT	Tunicates, all species	Cups	Cup corals

Table 4. FDOT Photographs for Florida Keys Study Area Map

KW 1997	BP 1997 (*1994)	MA 1997	KL 1997	KL 1997
PD-4488-01-01	*PD-4221-04-13	PD-4488-06-13	PD-4488-16-04	PD-4488-23-04
PD-4488-01-03	*PD-4221-04-15	PD-4488-06-15	PD-4488-16-05	PD-4488-23-05
PD-4488-01-05	*PD-4221-04-16	PD-4488-06-16	PD-4488-17-04	PD-4488-23-06
PD-4488-01-07	*PD-4221-04-17	PD-4488-09-04	PD-4488-17-05	PD-4488-24-04
PD-4488-01-09	*PD-4221-06-08	PD-4488-09-06	PD-4488-18-04	PD-4488-24-06
PD-4488-02-01	*PD-4221-06-09	PD-4488-09-07	PD-4488-18-05	PD-4488-25-03
PD-4488-02-03	*PD-4221-07-03	PD-4488-09-08	PD-4488-19-04	PD-4488-25-04
PD-4488-02-05	*PD-4221-07-05	PD-4488-09-10	PD-4488-19-05	PD-4488-25-06
PD-4488-02-06	*PD-4221-07-07	PD-4488-10-04	PD-4488-20-04	PD-4488-25-09
PD-4488-02-08	PD-4488-05-14	PD-4488-10-06	PD-4488-20-06	PD-4488-25-11
PD-4488-03-02	PD-4488-05-16	PD-4488-10-07	PD-4488-21-03	PD-4488-26-02
PD-4488-03-03	PD-4488-05-17	PD-4488-11-02	PD-4488-21-04	PD-4488-26-04
PD-4488-03-04	PD-4488-05-19	PD-4488-11-04	PD-4488-22-03	PD-4488-26-06
PD-4488-03-06	PD-4488-06-01		PD-4488-22-04	PD-4488-26-08
PD-4488-03-08	PD-4488-06-03			PD-4488-27-03
	PD-4488-08-03			PD-4488-27-04
	PD-4488-08-05			PD-4488-27-06
	PD-4488-08-07			PD-4488-28-03
				PD-4488-28-05

Table 5. Measures of the Degree of Map Correlation, Depending on Measurement (after Bonham-Carter, 1994)

	Nominal	**Ordinal**	**Interval/Ratio**
Nominal	Chi square, Kappa, Odds ratio, Contrast weight, etc.	Median by nominal class	Mean by nominal class
Ordinal		Rank correlation coefficient	Rank correlation coefficient
Interval/Ratio			Covariance, Correlation coefficient

Table 6. FDOT Photographs for Time Series Mapping

Site	1997	1994 (*1991)	1985	1971 (*1974)	1963-64	1959
KW-OH1	PD-4488-A1-04	PD-4221-01-06	PD-3117-01-05	PD-913-01-05	PD-230-01-05	PD-88-02-10
KW-OH2	PD-4488-A1-02	PD-4221-01-04	PD-3117-01-02	PD-913-01-02	PD-230-01-03	PD-88-01-05
KW-OS1	PD-4488-02-08	PD-4221-02-09	PD-3117-02-08	PD-913-01-08	PD-230-01-09	PD-88-02-19
KW-OS2	PD-4488-01-06	PD-4221-01-09	PD-3117-01-05	PD-913-01-06	PD-230-01-07	PD-88-02-14
KW-BH1	PD-4488-03-08	PD-4221-03-07	PD-3117-03-05	PD-913-02-11	PD-230-02-10	PD-88-04-09
KW-BH2	PD-4488-02-04	PD-4221-02-04	PD-3117-02-04	PD-913-01-03	PD-230-02-05	PD-88-03-07
KW-BS1	PD-4488-03-07	PD-4221-03-06	PD-3117-03-02	PD-913-02-09	PD-230-02-09	PD-88-03-14
KW-BS2	PD-4488-A2-06	PD-4221-02-05	PD-3117-02-06	PD-913-02-07	PD-230-02-08	PD-88-03-12
BP-OH1	PD-4488-05-15	PD-4221-05-16	PD-3117-05-15	PD-913-04-19	PD-230-01-23	PD-88-06-24
BP-OH2	PD-4488-05-16	PD-4221-05-15	PD-3117-05-14	PD-913-04-18	PD-230-01-22	PD-88-05-28
BP-OS1	PD-4488-05-19	PD-4221-05-19	PD-3117-05-18	PD-913-04-21	PD-230-01-25	PD-88-05-36
BP-OS2	PD-4488-05-17	PD-4221-05-18	PD-3117-05-16	PD-913-04-20	PD-230-01-24	PD-88-05-33
BP-BH1	PD-4488-06-03	PD-4221-06-13	PD-3117-06-05	PD-913-05-16	PD-230-02-24	PD-88-06-28
BP-BH2	PD-4488-06-02	PD-4221-06-11	PD-3117-06-03	PD-913-04-20	PD-230-02-22	PD-88-06-23
BP-BS1	PD-4488-06-01	PD-4221-06-10	PD-3117-06-02	PD-913-05-14	PD-230-03-22	PD-88-07-20
BP-BS2	PD-4488-05-15	PD-4221-05-14	PD-3117-05-13	PD-913-04-17	PD-230-02-21	PD-88-06-21
MA-OH1	PD-4488-11-04	PD-4221-11-04	PD-3117-10-10	PD-913-07-12	PD-230-08-12	PD-88-09-14
MA-OH2	PD-4488-09-07	PD-4221-09-06	PD-3117-09-06	PD-913-05-30	PD-230-08-05	PD-88-07-47
MA-OS1	PD-4488-10-05	PD-4221-10-04	PD-3117-10-06	PD-913-07-09	PD-230-07-27	PD-88-08-15
MA-OS2	PD-4488-06-14	PD-4221-06-25	PD-3117-06-20	PD-913-05-29	PD-230-08-02	PD-88-07-43
MA-BH1	PD-4488-10-02	PD-4221-09-05	PD-3117-09-07	PD-913-07-06	PD-230-09-11	PD-88-08-10
MA-BH2	PD-4488-09-05	PD-4221-09-03	PD-3117-09-04	PD-913-07-02	PD-230-09-09	PD-88-07-42
MA-BS1	PD-4488-11-02	PD-4221-11-02	PD-3117-11-03	PD-913-07-10	PD-230-09-16	PD-88-09-09
MA-BS2	PD-4488-10-04	PD-4221-10-03	PD-3117-10-04	PD-913-07-08	PD-230-07-26	PD-88-08-13
KL-OH1	PD-4488-28-04	PD-4221-28-03	PD-3117-28-02	*PD-1491-04-30	PD-230-12-19	PD-88-14-30
KL-OH2	PD-4488-23-04	PD-4221-23-03	PD-3117-23-02	*PD-1491-04-14	PD-230-12-04	PD-88-13-10
KL-OS1	PD-4488-27-04	PD-4221-27-04	PD-3117-27-02	*PD-1491-04-27	PD-230-12-16	PD-88-14-24
KL-OS2	PD-4488-25-03	PD-4221-25-02	PD-3117-25-02	*PD-1491-05-02	PD-230-12-08	PD-88-14-08
KL-BH1	PD-4488-23-06	PD-4221-23-05	PD-3117-23-04	*PD-1491-04-15	PD-230-13-09	PD-88-16-05
KL-BH2	PD-4488-22-04	PD-4221-22-03	PD-3117-22-05	*PD-1491-04-13	PD-230-13-07	PD-88-13-09
KL-BS1	PD-4488-26-08	*PD-3887-26-09	PD-3117-26-08	PD-913-10-15	PD-230-13-18	PD-88-16-26
KL-BS2	PD-4488-25-05	PD-4221-25-04	PD-3117-24-07	*PD-1491-04-20	PD-230-13-12	PD-88-15-12

Table 7. An example of data collected from a DOT photograph

		Photographic Time Series Analyses						KLBS2			Lake Surprise								
		1959			1963-64			1971-74			1985			1994			1994-97		
Dot	Site	Cover	Shape	Score	Cover	Shape	Score	Cover	Shape	Score	Cover	Shape	Score	Cover	Shape	Score	Cover	Shape	Score
1		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
2		d	w	0	m	w	-1	m	w	0	m	w	0	m	w	0	m	w	0
3		d	p	0	d	p	0	m	w	0	m	w	0	d	p	0	d	p	0
4	B1658	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
5		d	w	0	d	w	0	m	w	-1	d	w	1	d	w	0	d	w	0
6		m	w	0	m	w	0	m	w	0	m	w	0	m	w	0	m	w	0
7		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
8	R1728	d	p	0	d	p	0	m	w	0	m	w	0	m	w	0	m	w	0
9		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
10		m	w	0	m	w	0	m	w	0	m	w	0	m	w	0	m	w	0
11		d	w	0	d	p	-1	m	w	0	m	p	-1	m	w	1	d	p	0
12		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
13		d	w	0	d	w	0	d	w	0	d	w	0	m	w	-1	m	w	0
14		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
15		d	p	0	d	p	0	d	p	0	d	p	0	d	p	0	d	p	0
16		d	w	0	d	p	-1	m	w	0	d	p	0	d	p	0	d	p	0
17		d	p	0	m	w	0	m	w	0	m	w	0	m	w	0	d	p	0
18		d	w	0	d	w	0	d	w	0	d	w	0	m	w	-1	d	w	1
19	B1798	d	w	0	d	p	-1	d	w	1	d	w	0	d	w	0	d	w	0
20	B1728	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
21		d	w	0	d	p	-1	d	w	1	d	w	0	d	w	0	d	w	0
22		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
23		d	p	0	d	p	0	d	p	0	d	p	0	d	p	0	d	p	0
24		m	w	0	m	w	0	m	w	0	m	w	0	m	w	0	m	w	0
25		d	p	0	d	p	0	m	w	0	d	p	0	d	p	0	d	p	0
26		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
27		d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
28	R1658	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0	d	w	0
29		d	w	0	d	p	-1	m	w	0	m	w	0	m	w	0	d	w	1
30		d	w	0	d	p	-1	d	p	0	d	p	0	m	w	0	d	w	1

Table 8. Classification of FLUCCS Labels into Land Use Classes

Developed/Heavily Developed	Undeveloped/Slightly Developed
Airports	Australian Pine
Canals and Locks	Beaches Other Than Swimming Beaches
Cemeteries	Borrow Areas
Communication Facilities	Brazilian Pepper
Community Recreational Facilities	Coastal Scrub
Correctional	Embayments opening
Cultural and Entertainment	Freshwater Marshes
Educational Facilities	Hardwood Conifer Mixed
Fixed Single Family Units	Herbaceous
Golf Courses	Inactive Land with street pattern
High Density Under Construction	Lakes Larger than 10 acres - less than 10
Marinas and Fish Camps	Lakes less than 10 acres
Medical and Health Care	Live Oak
Medium Density Under Construction	Mangrove Swamps
Military	Mixed Wetland Hardwoods - Mixed Shrubs
Mixed Commercial and Services	Ornamentals
Mixed Units <Fixed and mobile home units>	Other Open Land
Mobile Home Units Any Density	Other Shrubs and Brush
Multiple Dwelling Units High Rise	Pine Flatwoods
Multiple Dwelling Units Low Rise	Reservoirs larger than 10 acres - less th
Other Heavy Industrial	Reservoirs less than 10 acres
Other Light Industrial	Rock Quarries
Other Recreational	Rural land in transition
Parks and Zoos	Saltwater Marshes
Religious	Slough Waters
Retail Sales and Services	Spoil Areas
Retail Sales and Services - Shopping Cent	Tidal Flats
Roads and Highways	Tropical Hardwoods
Sewage Treatment	Undeveloped Land within urban areas
Solid Waste Disposal	Unknown
Swimming Beach	Urban Land in transition
Tourist Services	Wet Prairies
Unknown	Woodland Pastures
Water Supply Plants	
Wholesale Sales and Services	

Table 9. Benthic Community Class Descriptions

#	Class	Detailed Class Description
2	Mixed Seagrass >50% on Deep Mud	Mud >40cm deep with >50% mixed seagrass cover (predominantly Thalassia, with some Syringodium and Halodule). Abundant calcareous green algae. Sparse green algae.
5	Mixed Seagrass 25-50% on Deep Mud	Mud >40cm deep with 25-50% mixed seagrass cover (predominantly Thalassia with some Halodule). Abundant calcareous green algae. Sparse green algae and sponges.
1	Thalassia 5-25% on Sandy Mud	Sandy mud 30-40 cm deep with 5-25% Thalassia cover. Dense calcareous green algae. Abundant red algae. Sparse green algae and sponges.
3	Mixed Seagrass 5-25% on Mud	Mud 30-40 cm deep with 5-25% mixed seagrass cover (predominantly Thalassia, with some Syringodium and Halodule). Abundant calcareous green algae.
4	Mixed Macrophytes <5% on Sandy Mud	Sandy mud 20-30 cm deep with <5% mixed seagrass cover (predominantly Thalassia, with some Halodule). Abundant calcareous green algae. Sparse green algae, red algae, and sponges.
6	Simple Hardbottom with Thalassia < 5%	Hardbottom with <5% Thalassia cover. Dense calcareous green algae and red algae. Abundant green algae and sponges. Sparse stony corals.
7	Diverse Hardbottom with Thalassia < 5%	Hardbottom with <5% Thalassia cover. Dense calcareous green algae, green algae, and red algae. Abundant sponges. Sparse brown algae, stony corals and octocorals.
8	Diverse Hardbottom	Hardbottom. Dense calcareous green algae and red algae. Abundant green algae, brown algae, and sponges. Sparse coralline red algae, stony corals and octocorals.
		Note: the categories "Sparse", "Abundant", "Dense" are all <5% cover)

Table 10. Percent of Benthic Community Classes by Study Area

Benthic Community Class	Key Largo	Marathon	Big Pine	Key West	Total
Mixed Seagrass >50% on Deep Mud	25	32	17	17	23
Mixed Seagrass 25-50% on Deep Mud	13	9	15	9	12
Thalassia 5-25% on Sandy Mud	11	11	17	17	13
Mixed Seagrass 5-25% on Mud	10	4	3	3	6
Mixed Macrophytes <5% on Sandy Mud	10	11	10	8	10
Simple Hardbottom with Thalassia < 5%	16	22	27	27	22
Diverse Hardbottom with Thalassia < 5%	11	2	5	8	7
Diverse Hardbottom	2	7	3	7	4
Unclassified	2	2	3	4	3

Table 11. Nutrient Data

Serial	Site	LatDec Deg	LonDec Deg	Strata_ m	Wdep_ ft	MnLfSht	MaxLen_ cm	MnLen_ cm	MaxWid_ cm	MnWid_ cm	MnArea Sht_cm2	MnWt Sht_g	TtTCTP	TtTCTN	TtTNTP	SedTCTP	SedTCTN	SedTNTP	SedIC_ %	SedOC_ %	SedICTP	SedOCTP	SedICTN	SedOCTN	Porosity_ g_mL	BulkDen_g_ mL	SedChlA_ ug_mL	SedChlA_mg _m2	SedChlA_ ug_g	EpiWt_ mg_cm2	EpiChlA/ Epi_ug_g	EpiChlA/ Tt_ug_g	EpiChlA_ ug_cm2
1081406	BPBH1a	24.693433	-81.355717	50	3	3.33	326	214.65	9	7.90	40.99	0.38	1148.01	17.22	66.66	1537.37	39.26	39.16	5.42	7.57	641.54	895.83	16.38	22.88	0.7415	0.3530	2.8480	26.9652	27.1884	1.9850	84.3964	16.1272	0.1675
1081407	BPBH1b	24.693017	-81.354633	100	3	3.50	414	211.74	9	7.56	33.89	0.23	1154.95	16.60	69.56	1117.46	15.12	73.91	1.75	13.11	131.60	985.86	1.78	13.34	0.7835	0.1130	3.1329	29.6625	33.4708	1.4499	103.5723	19.0124	0.1502
1081408	BPBH1c	24.692383	-81.353417	250	3	3.50	480	294.26	10	7.94	40.86	0.27	934.17	17.81	52.45	1355.51	18.86	71.88	3.84	11.26	344.70	1010.81	4.80	14.06	0.7900	0.1965	2.1895	20.7307	7.4334	0.9356	64.8933	8.4939	0.0607
1081405	BPBH1d	24.691100	-81.351467	500	6	3.17	480	221.99	10	7.44	68.59	0.39	892.95	17.93	49.81	2916.54	38.35	76.06	5.82	7.28	1295.58	1620.96	17.03	21.31	0.7490	0.3905	2.2339	21.1506	9.5710			25.0538	0.1875
1081384	BPBH2a	24.684917	-81.378283	50	2	3.00	234	114.39	9	7.44	12.27	0.08	1859.62	22.02	84.47	7867.20	158.27	49.71	7.19	4.75	4735.94	3131.26	95.28	62.99	0.4755	0.8685	4.3641	41.3199	3.1878	1.7920	295.3494	97.9897	0.5293
1081685	BPBH2b	24.684733	-81.379733	100	4	2.83	234	139.17	9	7.51	24.59	0.19	1463.03	20.21	72.38	4217.90	76.32	55.27	6.59	5.62	2276.62	1941.27	41.19	35.13	0.5940	0.5605	3.4557	32.7193	5.1082	1.3197	270.4321	56.3590	0.3569
1081686	BPBH2c	24.684700	-81.381100	250	6	2.50	324	161.73	10	7.81	13.03	0.09	1619.77	19.66	82.38	5363.84	64.91	82.64	6.18	6.06	2706.93	2656.91	32.76	32.15	0.6505	0.4950	2.9926	28.3341	5.0486	1.3333	256.4958	41.5939	0.3420
1081687	BPBH2d	24.684450	-81.383200	500	8	3.00	324	151.33	10	7.23	28.07	0.28	1400.39	22.10	63.36	3346.84	52.67	63.54	6.11	6.23	1657.00	1689.83	26.08	26.59	0.6310	0.3895	3.6681	34.7301	8.3660	3.4169	1379.4629	261.6943	4.7135
1081680	BPBS1a	24.699683	-81.391233	50	4	3.67	274	136.00	7	6.73	20.51	0.10	1860.06	19.74	94.24	5337.36	65.27	81.77	6.12	6.39	2610.76	2726.59	31.93	33.34	0.6555	0.5865	4.6635	44.1545	7.9270	1.5932	678.7307	242.4038	1.0814
1081681	BPBS1b	24.698833	-81.392200	100	5	3.00	274	184.00	9	7.39	24.94	0.17	1936.86	21.91	88.40	6319.15	73.48	86.00	6.54	5.74	3365.43	2953.73	39.13	34.35	0.6450	0.6525	2.4475	23.1737	3.6528	0.5559	577.7464	54.8698	0.3212
1081682	BPBS1c	24.697817	-81.393183	250	5	2.83	239	153.03	9	7.22	26.62	0.14	1852.79	20.84	88.92	4993.62	66.53	75.06	7.16	5.10	2917.78	2075.84	38.88	27.66	0.6755	0.5320	2.1891	20.7268	3.6216	1.2000	501.1046	91.2944	0.6013
1081683	BPBS1d	24.696533	-81.395200	500	6	3.17	194	134.22	8	7.21	14.61	0.19	1588.36	20.11	78.97	5307.13	73.91	71.81	6.71	5.55	2905.23	2401.91	40.46	33.45	0.7210	0.4805	2.7341	25.8872	3.8962	4.8023	435.4537	148.3510	2.0912
1081586	BPBS2a	24.678767	-81.417867	50	1	3.17	189	112.62	8	6.88	26.17	0.16	1374.79	18.61	73.88	5564.44	72.68	76.56	6.36	5.85	2897.40	2667.04	37.85	34.84	0.6615	0.5805	2.0343	19.2613	3.7440	1.3222	247.8818	73.3065	0.3278
1081587	BPBS2b	24.678167	-81.418750	100	2	2.67	240	95.50	10	8.13	8.25	0.08	1772.10	20.01	88.55	11242.68	177.00	63.52	7.43	4.48	7017.60	4225.08	110.48	66.52	0.5015	1.0885	1.4138	13.3859	1.3198	4.3854	30.9583	16.8863	0.1358
1081588	BPBS2c	24.677500	-81.420400	250	3	2.50	240	121.89	10	8.96	19.57	0.25	1413.59	18.76	75.33	5415.21	97.10	55.77	6.58	5.40	2973.22	2441.98	53.32	43.79	0.5815	0.7755	2.5729	24.3608	2.8444	5.2305	128.0719	41.7934	0.6699
1081589	BPBS2d	24.675917	-81.422483	500	5	3.17	159	101.86	9	8.37	17.18	0.16	1515.61	19.26	78.69	7417.84	140.08	52.96	7.30	4.64	4534.04	2883.80	85.62	54.46	0.4950	0.8600	1.0607	10.0425	1.0398	2.6888	179.7326	70.7304	0.4833
1081417	BPOH1a	24.658983	-81.384400	50	4	2.83	147	96.08	9	7.27	17.13	0.14	1398.84	20.24	69.13	3335.00	54.10	61.64	6.08	6.28	1641.02	1693.99	26.62	27.48	0.6700	0.4435	5.6985	53.9548	11.6285	4.0360	71.6768	32.5803	0.2893
1081418	BPOH1b	24.659333	-81.383283	100	4	2.83	130	102.37	9	7.32	9.88	0.10	1590.09	20.97	75.84	4096.08	77.42	52.91	6.48	5.70	2178.34	1917.74	41.17	36.25	0.5545	0.5465	3.1960	30.2605	4.1664	11.4583	123.4096	123.0240	1.4141
1081419	BPOH1c	24.659250	-81.381900	250	4	2.83	171	108.16	9	8.11	19.62	0.12	1389.08	19.79	70.18	4622.05	55.14	83.82	6.16	6.18	2307.74	2314.30	27.53	27.61	0.4320	0.3315	1.8501	17.5170	3.5469	4.3054	144.5696	93.6602	0.6224
1081420	BPOH1d	24.659933	-81.379200	500	7	2.83	171	116.07	9	7.95	12.92	0.14	1224.83	18.06	67.83	3738.80	58.30	64.13	6.58	5.32	2067.90	1670.90	32.25	26.06	0.5635	0.3205	9.3576	88.5998	21.3596	6.5055	117.0928	65.7675	0.7617
1081413	BPOH2a	24.652850	-81.403350	50	2	3.67	176	102.00	9	8.09	21.47	0.18	1442.59	19.93	72.38	7630.26	147.11	51.87	6.96	5.02	4431.82	3198.44	85.44	61.67	0.5205	0.9005	3.7334	35.3482	4.5454	2.2794	94.1992	25.3271	0.2147
1081414	BPOH2b	24.652817	-81.402433	100	2	3.33	176	105.50	9	8.10	19.29	0.13	1361.82	20.35	66.91	3642.84	39.09	93.19	5.79	6.82	1673.19	1969.65	17.95	21.13	0.5010	0.2410	1.3754	13.0225	3.8275	2.7004	102.8207	43.2929	0.2777
1081415	BPOH2c	24.652667	-81.400450	250	4	3.17	175	109.25	8	6.63	17.31	0.12	1490.38	20.70	71.99	6488.10	98.69	65.74	6.51	5.50	3518.55	2969.55	53.52	45.17	0.6005	0.6585	1.6697	15.8086	2.2504	5.2805	114.4982	82.3358	0.6046
1081416	BPOH2d	24.653200	-81.398317	500	4	2.67	293	137.56	8	6.88	15.57	0.12	1442.74	20.18	71.49	5482.39	86.62	63.29	7.00	5.06	3182.49	2299.90	50.28	36.34	0.6080	0.6090	1.5366	14.5488	1.7200	3.5319	112.7898	56.2652	0.3984
1081401	BPOS1a	24.651267	-81.331967	50	1	3.00	293	162.25	8	7.00	18.76	0.24	523.37	15.84	33.04	1295.09	61.25	21.14	6.32	5.99	664.67	630.42	31.44	29.82	0.7240	0.5850	5.7990	54.9059	10.9127	18.4595	278.9564	588.7229	5.1494
1081402	BPOS1b	24.651883	-81.331117	100	1	3.33	238	126.45	11	7.60	24.66	0.14	737.61	17.80	41.43	2103.01	97.64	21.54	7.09	5.01	1232.59	870.42	57.23	40.41	0.4735	0.5885	7.1040	67.2618	10.4655	7.9223	478.9574	564.5505	3.7944
1081403	BPOS1c	24.652717	-81.329867	250	6	2.67	209	137.88	11	9.06	20.21	0.20	741.71	17.44	42.53	2423.90	76.19	31.81	7.04	5.21	1393.55	1030.35	43.80	32.39	0.5515	0.6370	5.9333	56.1778	8.1608	4.6124	625.0806	314.6323	2.8831
1081404	BPOS1d	24.653700	-81.327750	500	7	3.17	209	121.37	10	6.44	25.00	0.16	732.22	20.55	35.63	2197.48	67.45	32.58	3.55	8.67	638.63	1558.85	19.60	47.85	0.6245	0.6395	8.8440	83.7363	13.1499	4.1020	227.8124	175.4417	0.9345
1081410	BPOS2a	24.658917	-81.357283	50	2	3.83	275	152.63	9	6.58	10.42	0.10	1560.91	19.67	79.34	6421.84	72.82	88.19	7.11	5.34	3668.77	2753.07	41.60	31.22	0.5845	0.6765	7.7865	73.7243	15.1224	2.5746	185.1084	41.6612	0.4766
1081409	BPOS2b	24.657733	-81.357067	100	3	3.67	326	190.93	9	7.15	38.93	0.22	1346.45	19.22	70.05	2282.83	27.24	83.81	3.46	9.50	609.56	1673.26	7.27	19.97	0.5720	0.1515	5.0537	47.8495	32.2407	4.9863	118.8720	54.5765	0.5927
1081411	BPOS2c	24.656533	-81.356917	250	3	3.17	326	172.33	8	6.73	35.34	0.19	1383.95	19.10	72.47	2671.18	45.59	58.59	5.67	7.09	1187.80	1483.38	20.27	25.32	0.7935	0.4760	5.9954	56.7652	12.1265	1.2590	46.0340	12.2032	0.0580
1081412	BPOS2d	24.653950	-81.356983	500	3	4.33	355	205.15	10	8.19	17.92	0.15	1272.99	19.40	65.63	4241.69	48.40	87.64	5.98	7.05	1947.21	2294.48	22.22	26.18	0.3260	0.3480	2.7098	25.6573	4.7529	7.1429	204.3465	167.9236	1.4596
1081205	KLBH1a	25.116200	-80.425400	50	6	4.67	355	230.27	10	8.10	71.17	0.38	1155.81	19.06	60.64	1461.93	22.37	65.35	3.31	11.77	320.84	1141.08	4.91	17.46	0.8075	0.1960	1.8462	17.4803	8.4825			264.6117	2.3983
1081206	KLBH1b	25.117417	-80.426250	100	6	3.83	398	230.62	9	7.52	57.31	0.42	1068.69	18.18	58.80	1062.23	15.76	67.42	2.76	12.54	191.48	870.75	2.84	12.92	0.8610	0.1720	6.8142	64.5179	40.0834	2.4258	935.9549	254.2397	2.2704
1081207	KLBH1c	25.118867	-80.427383	250	6	3.17	398	221.79	8	6.37	40.76	0.31	1094.18	17.68	61.90	2998.29	45.91	65.30	5.70	6.18	1438.38	1559.91	22.03	23.89	0.7850	0.4395	3.0374	28.7584	10.0659	0.8909	101.8378	19.8146	0.0907
1081208	KLBH1d	25.120833	-80.428417	500	6	3.00	350	199.83	8	6.33	25.11	0.27	1380.01	18.64	74.02	1121.86	18.78	59.74	2.36	10.27	209.64	912.22	3.51	15.27	0.8030	0.1425	1.8910	17.9046	5.5012	0.6437	134.8371	13.3355	0.0868
1081201	KLBH2a	25.092233	-80.446817	50	6	3.00	270	152.00	8	7.00	24.70	0.15	555.43	15.17	36.61	2046.36	31.16	65.68	5.79	7.47	893.46	1152.90	13.60	17.55	0.7010	0.3795	2.8241	26.7391	11.0316	2.4450	179.1204	102.4311	0.4379
1081202	KLBH2b	25.093117	-80.448183	100	6	3.33	355	181.30	8	6.55	18.08	0.11	1813.41	18.61	97.42	1439.64	20.82	69.14	3.51	10.56	358.96	1080.68	5.19	15.63	0.7835	0.2225	2.9363	27.8011	9.9704	1.1544	165.3714	32.0228	0.1909
1081203	KLBH2c	25.095167	-80.449617	250	6	3.17	355	190.06	6	5.63	30.05	0.23	1410.82	16.75	84.25	2678.87	40.62	65.94	5.69	7.05	1196.20	1482.67	18.14	22.48	0.7285	0.4005	1.6082	15.2272	3.0356	1.3277	125.3835	18.1972	0.1665
1081204	KLBH2d	25.097350	-80.451483	500	6	3.33	285	181.31	6	5.29	19.92	0.22	1414.33	16.49	85.79	4233.77	47.39	89.35	5.88	6.28	2046.99	2186.78	22.91	24.47	0.6540	0.4875	1.7234	16.3174	2.9309			34.0452	0.3292
1093005	KLBS1a	25.296400	-80.316300	50	6	3.83	515	222.51	9	6.93	25.14	0.13	1437.35	21.28	67.54	4173.30	31.92	130.76	3.17	16.49	672.43	3500.87	5.14	26.77	0.6770	0.3045	1.9383	18.3525	6.1662	0.4311	669.4578	48.4237	0.2886
1093006	KLBS1b	25.296683	-80.317383	100	9	3.50	515	285.69	9	7.87	60.30	0.26	678.54	16.70	40.63	2590.40	45.24	57.26	3.04	10.83	567.67	2022.73	9.91	35.33	0.6060	0.4860	2.4168	22.8830	5.8818	0.3726	1175.4223	115.7613	0.4380
1093007	KLBS1c	25.298167	-80.318000	250	10	3.67	548	324.50	10	8.45	44.78	0.26	849.46	18.91	44.93	1842.25	28.89	63.78	3.70	10.77	471.52	1370.73	7.39	21.49	0.8110	0.3165	1.4880	14.0885	4.3784	1.0111	1710.2628	256.4622	1.7292
1093008	KLBS1d	25.299333	-80.320150	500	10	3.33	548	275.40	10	8.10	78.33	0.35	1104.70	19.47	56.74	2375.34	36.97	64.25	5.19	8.33	911.64	1463.69	14.19	22.78	0.7045	0.3480	1.7477	16.5479	5.6754	0.5296	2951.8211	213.2379	1.5632
1093001	KLBS2a	25.183000	-80.372800	50	5	3.67	302	179.32	7	5.41	35.27	0.25	1868.50	20.52	91.08	2837.65	32.19	88.14	4.63	9.14	954.27	1883.38	10.83	21.37	0.7565	0.2780	1.6364	15.4937	8.9665	0.2176	1163.2215	36.3981	0.2531
1093002	KLBS2b	25.182983	-80.373900	100	5	2.83	178	120.11	6	4.83	13.93	0.07	1883.88	19.20	98.09	4924.74	56.10	87.78	5.86	6.33	2368.66	2556.07	26.98	29.12	0.6400	0.4285	1.5161	14.3550	2.5366	1.0897	949.1566	165.9095	1.0343
1093003	KLBS2c	25.183133	-80.375367	250	6	2.33	164	108.93	6	4.71	9.21	0.10	2110.12	21.30	99.06	15609.49	92.64	168.49	6.28	5.11	8607.43	7002.06	51.09	41.56	0.6805	0.6150	2.3989	22.7134	3.6555	0.9153	1355.3921	83.7308	1.2406
1093004	KLBS2d	25.183417	-80.377800	500	6	2.33	298	172.79	11	7.57	5.72	0.08	2149.98	22.39	96.03	1894.79	80.92	23.41	6.46	4.74	1092.76	802.03	46.67	34.25	0.6240	0.8110	1.5289	14.4761	3.8840	1.5306	424.7011	32.7744	0.6501
1093009	KLOH1a	25.313083	-80.274000	50	2	2.67	298	155.44	11	9.81	36.21	0.20	701.70	24.97	28.10	1244.23	40.67	30.59	5.32	7.51	516.29	727.94	16.88	23.79	0.7745	0.3735	2.6945	25.5120	8.3680	3.1987	244.4375	81.0526	0.7819
1093010	KLOH1b	25.313067	-80.273150	100	3	2.50	238	130.79	10	9.66	25.20	0.12	1244.32	26.73	46.56	2389.03	91.94	25.99	6.75	5.35	1333.28	1055.75	51.31	40.63	0.6025	0.5895	7.8172	74.0150	11.3614	1.7708	207.6487	75.3236	0.3677
1093011	KLOH1c	25.311783	-80.271867	250	4	2.17	252	130.87	11	9.82	16.12	0.10	793.45	23.79	33.35	1103.70	117.79	9.37	6.85	4.91	642.85	460.85	68.61	49.18	0.6050	0.8450	5.1919	49.1578	8.8365	3.0739	372.4133	141.0503	1.1447
1093012	KLOH1d	25.310583	-80.269850	500	6	2.83	252	141.83	11	10.07	25.93	0.10	901.31	26.40	34.14	2651.45	111.87	23.70	6.87	5.31	1495.12	1156.33	63.08	48.79	0.5605	0.7790	6.2359	59.0425	8.7503	0.6917	373.8612	68.5412	0.2586
1093021	KLOH2a	25.085683	-80.433883	50	6	3.00	288	162.00	10	9.56	23.48	0.14	1166.49	22.58	51.65	1830.43	89.65	20.42	6.89	5.26	1038.02	792.41	50.84	38.81	0.7035	0.7905	6.4099	60.6900	7.6550	1.4806	2575.8091	461.7541	3.8136
1093022	KLOH2b	25.085117	-80.433083	100	6	3.00	370	210.50	10	9.33	40.03	0.18	1003.22	22.49	44.61	1964.38	71.61	27.43	6.28	6.03	1002.50	961.88	36.54	35.06	0.7340	0.6240	2.7968	26.4811	5.8032	1.1264	2435.0601	491.0039	2.7428
1093023	KLOH2c	25.083833	-80.431983	250	7	3.17	370	144.44	9	8.09	35.81	0.15	996.26	22.33	44.61	1851.19	45.86	40.37	5.48	7.39	788.56	1062.62	19.53	26.32	0.7880	0.4530	2.3772	22.5078	5.5047	0.8024	755.5349	96.3434	0.6062
1093024	KLOH2d	25.081783	-80.430833	500	8	2.67	211	118.62	10	8.49	16.92	0.08	1607.71	24.49	65.64	4003.34	86.66	45.62	5.78	6.59	1848.18	2105.61	40.51	46.15	0.6855	0.8060	4.8388	45.8144	7.3221	2.6266	348.6848	104.8581	0.9158
1093013	KLOS1a	25.270933	-80.295850	50	2	2.33	236	146.43	10	8.50	19.14	0.10	1340.50	24.08	55.67	1876.39	43.30	43.33	5.57	7.12	823.82	1052.57	19.01	24.29	0.6975	0.3390	4.6034	43.5855	11.6600	1.3313	777.0062	107.4583	1.0344
1093014	KLOS1b	25.270217	-80.295117	100	2	2.50	236	142.80	10	8.67	22.44	0.12	1069.25	26.81	39.88	1832.68	57.13	32.08	6.20	6.38	902.97	929.72	28.15	28.98	0.7055	0.5420	4.5368	42.9556	7.1222	1.1438	782.0633	160.0930	0.8946
1093015	KLOS1c	25.269733	-80.293467	250	6	2.50	208	125.90	9	8.27	18.59	0.11	932.44	21.90	42.58	4348.41	128.19	33.92	6.60	5.48	2376.25	1972.15	70.05	58.14	0.5175	0.7695	3.4161	32.3441	4.0334	0.5960	470.5049	40.8654	0.2804
1093016	KLOS1d	25.269117	-80.291067	500	8	2.33	178	99.79	12	9.43	14.37	0.08	1736.01	25.34	68.50	3404.91	98.95	34.41	6.40	5.81	1783.92	1620.99	51.84	47.11	0.5480	0.7835	2.7815	26.3357	3.4628	2.4770	338.3015	88.1634	0.8380
1093017	KLOS2a	25.148450	-80.368900	50	2	2.00	195	108.00	12	10.50	17.84	0.08	1092.50	25.10	43.53	2458.17	94.13	26.11	0.78	11.08	162.61	2295.56	6.23	87.91	0.4615	0.8125	7.3925	69.9933	8.8163	1.0696	348.6893	70.3680	0.3730
1093018	KLOS2b	25.148000	-80.367933	100	3	2.00	195	136.25	10	8.33	13.24	0.06	1268.04	24.62	51.51	2603.25	79.55	32.72	4.44	7.70	951.74	1651.50	29.08	50.47	0.5705	0.8350	5.8674	55.5538	6.6317	1.8178	153.6172	68.8149	0.2793
1093019	KLOS2c	25.147050	-80.366283	250	4	2.50	228	147.28	9	7.95	14.77	0.10	1626.69	29.57	55.01	4212.13	84.81	49.66	6.33	6.31	2109.48	2102.65	42.47	42.34	0.6200	0.8900	4.2503	40.2421	4.9991	1.1671	169.7390	25.0353	0.1981
1093020	KLOS2d	25.145917	-80.364650	500	6	3.83	228	103.73	9	7.35	21.86	0.09	1770.18	24.94	70.96	5255.87	137.47	38.23	7.64	4.50	3307.77	1948.10	86.52	50.96	0.5700	0.9700	4.5573	43.1494	4.3592	2.9741	189.0333	55.7101	0.5622
1082179	KWBH1a	24.602067	-81.654383	50	4	4.50	226	108.37	8	7.14	20.04	0.16	1617.17	19.83	81.56	5889.66	110.69	53.21	9.05	2.81	4495.81	1393.84	84.49	26.20	0.6175	0.6130	2.3401	22.1562	3.0941	10.2377	86.9498	104.4437	0.8902
1082180	KWBH1b	24.603000	-81.654533	100	4	3.50	226	126.05	8	6.27	25.53	0.14	1720.02	21.31	80.72	5389.00	79.32	67.94	7.89	4.11	3543.10	1845.90	52.15	27.17	0.7250	0.4870	1.1272	10.6724	2.0612	7.2739	76.1539	88.6856	0.5539
1082181	KWBH1c	24.604417	-81.654550	250	4	3.17	171	115.86	6	5.84	14.46	0.11	1683.75	19.56	86.08	5619.68	76.39	73.57	8.25	3.83	3838.74	1780.93	52.18	24.21	0.6685	0.5020	0.8007	7.5814	1.2925	10.5369	99.5809	119.3156	1.0493
1082182	KWBH1d	24.606550	-81.654700	500	4	2.83	162	116.26	7	6.36	12.85	0.08	1715.82	18.98	90.42	5324.51	76.23	69.85	8.81	3.15	3922.31	1402.20	56.15	20.07	0.6500	0.4255	0.6772	6.4118	1.0986	10.0260	142.3154	173.9410	1.4269
1082183	KWBH2a	24.572617	-81.759667	50	3	2.33	162	103.00	7	5.86	15.20	0.14	2073.03	24.16	85.80	3879.18	58.09	66.77	9.23	3.40	2835.23	1043.96	42.46	15.63	0.6925	0.4470	6.5634	62.1436	8.8041	3.3148	396.7291	153.7810	1.3151
1082184	KWBH2b	24.573533	-81.760133	100	3	2.67	122	74.06	7	5.63	5.30	0.05	1683.77	20.91	80.54	6689.21	121.73	54.95	9.66	2.50	5314.24	1374.97	96.71	25.02	0.6915	0.9520	6.9984	66.2623	8.4778	4.3796	130.3726	37.9726	0.5710
1082185	KWBH2c	24.574683	-81.760783	250	3	2.50	176	108.62	8	7.29	9.70	0.08	2046.46	22.31	91.73	7772.69	134.57	57.76	9.82	2.41	6240.99	1531.69	108.05	26.52	0.9995	1.2505	3.6515	34.5730	6.4864	9.5635	912.5863	897.6870	8.7275
1082186	KWBH2d	24.576867	-81.762033	500	5	2.83	255	163.33	8	7.08	16.13	0.13	1555.27	20.60	75.50	8599.89	125.09	68.75	9.29	2.88	6565.37	2034.53	95.50	29.59	0.6215	0.8565	0.9046	8.5647	1.0148	2.5751	183.1174	41.8554	0.4715
1082175	KWBS1a	24.598550	-81.700333	50	1	3.00	255	148.39	7	5.72	28.86	0.16	1121.93	18.14	61.83	1563.00	25.20	62.01	6.52	7.66	718.99	844.01	11.59	13.61	0.9865	0.2330	4.5452	43.0345	21.0036	0.2509	449.8416	19.1599	0.1129
1082176	KWBS1b	24.598883	-81.699333	100	2	3.00	289	128.56	9	7.00	6.06	0.07	1706.46	21.47	79.50	3231.73	69.22	46.69	8.98	3.60	2307.08	924.65	49.41	19.80	0.6485	0.6045	3.9694	37.5834	8.7001	14.1750	192.2134	364.4936	2.7246
1082177	KWBS1c	24.599250	-81.697883	250	4	2.67	289	163.07	9	8.53	32.52	0.19	1227.00	22.61	54.27	2591.85	53.74	48.23	8.01	4.56	1651.68	940.17	34.25	19.50	0.8755	0.4210	1.5844	15.0013	3.7791	0.5237	89.0593	8.0486	0.0466
1082178	KWBS1d	24.601117	-81.695483	500	4	2.67	169	82.31	9	7.31	16.09	0.13	1834.53	21.76	84.31	5627.89	106.38	52.90	9.08	3.05	4212.24	1415.65	79.62	26.76	0.6900	0.7395	0.9916	9.3884	1.4792	12.4259	176.7979	296.3132	2.1969
1082171	KWBS2a	24.584683	-81.713983	50	2	2.50	152	83.12	7	5.99	7.41	0.07	1378.40	19.21	71.76	2796.80	68.27	40.96	5.98	6.22	1370.24	1426.57	33.45	34.82	0.8625	0.5435	6.6690	63.1431	9.6610	3.8502	309.5203	140.3415	1.1917

1082172	KWBS2b	24.584633	-81.715200	100	3	2.50	170	103.29	8	6.79	8.63	0.06	1320.29	18.69	70.63	5306.20	104.15	50.95	6.90	5.29	3003.33	2302.87	58.95	45.20	0.7555	0.7375	10.5200	99.6052	10.9225	1.7764	239.0360	69.5069	0.4246
1082173	KWBS2c	24.584533	-81.716617	250	5	3.00	271	134.56	9	7.28	13.85	0.15	1176.32	18.90	62.24	2730.62	57.38	47.59	8.80	3.52	1950.17	780.46	40.98	16.40	0.6635	0.4875	3.7391	35.4029	6.2695	3.0876	228.6447	46.1257	0.7060
1082174	KWBS2d	24.584983	-81.719300	500	5	3.00	271	153.22	9	8.33	29.70	0.18	1353.49	20.07	67.44	3168.34	59.90	52.89	8.47	3.62	2218.82	949.51	41.95	17.95	0.8710	0.4685	2.5045	23.7132	5.5886	1.4994	514.3259	164.1465	0.7712
1081775	KWOH1a	24.553233	-81.749517	50	1	3.17	266	135.72	11	9.17	18.84	0.11	1029.65	25.16	40.93	3047.04	138.23	22.04	7.42	4.54	1890.42	1156.62	85.76	52.47	0.6940	0.9575	7.3343	69.4422	7.5289	4.7093	247.1919	160.4444	1.1641
1081776	KWOH1b	24.552217	-81.749400	100	3	2.50	266	144.43	11	9.69	33.76	0.14	1052.59	23.74	44.34	2763.46	120.28	22.98	7.28	4.63	1688.67	1074.78	73.50	46.78	0.6720	0.8490	9.5668	90.5805	10.9699	5.1966	681.4506	818.9023	3.5412
1081777	KWOH1c	24.550700	-81.748867	250	4	2.67	250	126.56	11	9.94	18.79	0.10	1248.01	23.99	52.03	3248.60	128.53	25.28	10.28	1.79	2767.89	480.71	109.51	19.02	0.7590	0.9250	8.8561	83.8513	9.2256	4.2493	59.2505	49.1273	0.2518
1081778	KWOH1d	24.548050	-81.748900	500	10	2.67	294	139.13	11	9.44	22.41	0.13	1273.22	23.03	55.30	3382.74	184.03	18.38	10.47	1.36	2993.20	389.54	162.84	21.19	0.6145	1.0575	6.1694	58.4126	5.0399	1.8293	344.2613	127.7671	0.6297
1081771	KWOH2a	24.546117	-81.793483	50	5	3.00	294	129.00	11	9.22	28.80	0.18	830.09	23.80	34.87	2393.87	151.18	15.83	8.44	3.48	1694.51	699.37	107.02	44.17	0.5835	1.0715	6.3690	60.3023	6.0909	2.6892	220.5655	111.6195	0.5931
1081772	KWOH2b	24.545067	-81.793550	100	5	2.83	180	87.56	10	8.42	15.31	0.09	1302.56	26.33	49.47	3730.07	155.03	24.06	7.46	4.50	2326.93	1403.14	96.71	58.32	0.5900	1.1385	10.0146	94.8203	9.5926	3.9812	185.3968	121.3369	0.7381
1081773	KWOH2c	24.543433	-81.793567	250	7	2.33	157	93.43	11	9.21	14.60	0.12	1832.84	25.42	72.10	2366.58	176.33	13.42	8.13	3.74	1621.34	745.24	120.80	55.53	0.5635	1.2720	8.9143	84.4026	6.8147	5.1924	224.6809	165.6798	1.1666
1081774	KWOH2d	24.541283	-81.793033	500	9	2.67	146	89.25	11	9.44	12.67	0.12	1079.76	24.36	44.33	3687.34	284.72	12.95	7.84	3.87	2469.37	1217.96	190.67	94.04	0.5835	1.2705	5.4216	51.3323	4.1653	6.2424	193.1967	130.6297	1.2060
1081783	KWOS1a	24.558217	-81.685650	50	2	2.67	223	122.50	10	9.44	15.53	0.13	1086.83	21.40	50.78	2729.27	103.09	26.47	9.92	2.27	2221.02	508.25	83.89	19.20	0.5975	0.9270	15.5108	146.8588	16.3383	4.5125	422.6575	333.7653	1.9072
1081784	KWOS1b	24.557167	-81.685717	100	4	3.33	249	123.85	11	10.05	24.10	0.21	1168.79	21.33	54.78	1875.56	115.83	16.19	10.44	1.67	1617.33	258.23	99.88	15.95	0.6505	0.9770	8.1329	77.0034	9.4163	5.5849	228.4800	117.8225	1.2760
1081785	KWOS1c	24.554750	-81.685450	250	7	3.33	290	154.15	12	10.75	32.79	0.12	1117.71	27.74	40.29	2974.07	98.31	30.25	10.13	1.88	2509.08	465.00	82.94	15.37	0.5885	0.7960	10.9678	103.8450	13.3550	1.7719	355.8391	231.4401	0.6305
1081786	KWOS1d	24.553650	-81.685617	500	8	3.33	290	127.65	12	10.85	42.82	0.18	1064.23	27.04	39.36	2467.79	120.83	20.42	10.19	1.61	2130.64	337.15	104.32	16.51	0.6005	0.7725	7.5518	71.5016	8.9966	2.5239	241.2723	143.3217	0.6089
1081779	KWOS2a	24.554950	-81.712633	50	1	2.67	184	109.75	10	9.63	18.80	0.11	1088.97	23.68	45.99	4332.37	221.46	19.56	10.62	1.24	3878.61	453.77	198.27	23.20	0.6470	1.1270	2.9350	27.7893	2.6599	2.8101	303.0033	125.5300	0.8515
1081780	KWOS2b	24.553600	-81.712683	100	5	2.83	322	170.95	11	9.69	20.15	0.14	1252.02	24.95	50.18	3094.82	87.77	35.26	9.84	2.39	2490.60	604.21	70.63	17.14	0.6645	0.7200	3.5389	33.5070	4.6479	1.2799	295.4081	55.0450	0.3781
1081781	KWOS2c	24.551983	-81.712183	250	8	2.50	322	157.88	11	9.98	41.83	0.19	1740.78	29.61	58.80	3749.70	140.70	26.65	10.17	1.83	3177.91	571.79	119.25	21.46	0.6395	0.9080	6.6607	63.0642	7.2285	4.8774	137.6769	140.6219	0.6715
1081782	KWOS2d	24.549067	-81.712517	500	10	2.50	302	165.89	10	8.34	12.43	0.08	1016.05	24.62	41.28	3168.99	147.28	21.52	10.42	1.38	2798.51	370.47	130.06	17.22	0.6115	0.9745	7.6381	72.3191	7.2434	4.4483	154.9224	109.2076	0.6891
1081975	MABH1a	24.729167	-81.061467	50	3	4.00	302	160.38	13	10.83	35.22	0.16	1342.90	20.89	64.29	1432.30	50.32	28.46	9.27	4.02	998.93	433.37	35.10	15.23	0.6320	0.6075	5.2297	49.5153	6.7540	3.1680	692.9904	540.7545	2.1954
1081976	MABH1b	24.731167	-81.061917	100	8	4.00	275	129.99	13	9.43	53.11	0.34	1965.49	25.46	77.21	2478.95	59.79	41.46	5.94	6.43	1190.41	1288.54	28.71	31.08	0.6670	0.6170	4.0910	38.7342	8.6600	0.9894	529.8618	62.3367	0.5242
1081977	MABH1c	24.731267	-81.062917	250	8	3.17	177	108.91	8	6.63	20.71	0.12	2318.12	26.87	86.26	3505.29	80.74	43.41	5.89	6.32	1691.02	1814.26	38.95	41.79	0.6435	0.8370	2.4214	22.9259	2.9768	2.0520	327.9672	149.3422	0.6730
1081978	MABH1d	24.733667	-81.064700	500	8	2.83	311	140.64	10	7.79	9.23	0.06	2448.33	23.27	105.20	4834.34	88.37	54.70	5.88	6.32	2329.11	2505.23	42.58	45.80	0.5930	1.0355	4.0974	38.7947	4.8709	3.5104	300.2740	193.9973	1.0541
1082083	MABH2a	24.712033	-81.100700	50	5	3.50	319	156.36	10	9.00	33.85	0.20	907.16	21.46	42.28	1403.26	139.22	10.08	6.96	5.04	814.10	589.17	80.77	58.45	0.5225	0.9560	2.5301	23.9555	2.3226	1.6502	581.1962	151.8805	0.9591
1082084	MABH2b	24.712983	-81.101050	100	7	3.83	319	196.05	14	11.08	36.79	0.28	966.20	18.37	52.59	1503.49	79.88	18.82	6.30	5.89	776.76	726.73	41.27	38.61	0.6725	0.7350	6.4771	61.3261	9.5532	13.2571	483.9271	911.0088	6.4155
1082085	MABH2c	24.714100	-81.101867	250	8	3.67	315	180.14	14	11.27	69.34	0.28	1069.58	21.50	49.75	1517.16	68.66	22.10	5.49	6.69	684.15	833.01	30.96	37.70	0.5790	0.5515	7.2191	68.3520	10.3367	6.9671	601.6077	895.9139	4.1914
1082086	MABH2d	24.716300	-81.102733	500	8	3.83	252	136.77	11	9.16	42.78	0.21	1074.06	22.93	46.83	1444.20	62.04	23.28	5.94	6.32	700.11	744.09	30.08	31.96	0.6080	0.5885	4.9738	47.0926	10.4360	7.0958	431.5242	642.2315	3.0620
1081975	MABS1a	24.764433	-80.959983	50	4	2.67	238	130.69	10	8.04	18.10	0.11	1263.22	20.58	61.39	2109.65	82.34	25.62	10.44	1.73	1809.38	300.27	70.62	11.72	0.5740	0.7245	12.7899	121.0971	17.7318	4.8319	328.1988	247.9458	1.5858
1081976	MABS1b	24.765017	-80.960650	100	6	2.00	318	169.17	10	7.75	20.16	0.17	1809.45	22.47	80.53	3239.29	91.51	35.40	10.45	1.52	2828.78	410.50	79.91	11.60	0.6385	0.6900	6.8193	64.5668	10.6270	8.3994	199.9390	175.8800	1.6794
1081977	MABS1c	24.766383	-80.961800	250	7	3.00	318	124.08	10	7.70	20.71	0.13	1613.85	21.09	76.51	4760.27	136.97	34.75	10.06	1.80	4038.22	722.05	116.20	20.78	0.6010	0.8850	3.7232	35.2517	3.9311	1.4026	352.9650	107.2817	0.4951
1081978	MABS1d	24.768533	-80.963283	500	7	3.50	268	150.66	10	8.16	18.05	0.19	2173.47	24.03	90.46	4571.03	132.64	34.46	10.33	1.55	3973.21	597.82	115.29	17.35	0.5660	0.8325	5.1561	48.8190	4.7740	4.2444	238.7313	113.3454	1.0133
1081971	MABS2a	24.740000	-81.006550	50	5	2.83	368	220.73	10	7.76	40.59	0.26	1199.61	25.70	46.67	2054.42	53.95	38.08	6.59	5.97	1078.13	976.29	28.31	25.64	0.8120	0.5515	5.9544	56.3775	11.0431	0.9063	257.4684	32.2907	0.2333
1081972	MABS2b	24.741033	-81.006717	100	5	3.00	368	196.78	9	8.11	28.28	0.17	1032.65	21.47	48.10	1800.63	40.12	44.88	6.52	6.05	933.50	867.13	20.80	19.32	0.5950	0.2840	4.4652	42.2772	11.2701	0.7214	222.9852	28.7602	0.1609
1081973	MABS2c	24.742300	-81.007033	250	6	3.17	227	120.68	9	6.81	31.96	0.19	1345.36	22.88	58.81	1973.25	50.21	39.30	2.56	9.71	411.46	1561.80	10.47	39.74	0.8675	0.4685	3.2626	30.8904	6.5797	2.1196	319.1493	126.5726	0.6765
1081974	MABS2d	24.744450	-81.007667	500	6	2.67	161	80.75	10	6.81	9.24	0.11	1762.44	21.92	80.42	2960.42	72.21	41.00	6.83	5.17	1684.64	1275.78	41.09	31.12	0.7310	0.6855	3.4366	32.5379	4.6829	3.8399	279.6594	95.0168	1.0739
1081979	MAOH1a	24.765933	-80.917833	50	2	2.50	182	93.59	13	9.62	10.35	0.07	1197.25	24.01	49.87	3540.58	180.68	19.60	10.55	1.30	3151.34	389.25	160.82	19.86	0.6740	0.8165	1.8091	17.1293	1.9019	2.1583	310.6152	151.9313	0.6704
1081980	MAOH1b	24.765000	-80.917750	100	3	2.67	182	76.56	13	9.25	18.14	0.13	1366.10	27.52	49.63	2954.53	128.61	22.97	10.05	1.96	2472.08	482.45	107.61	21.00	0.6415	0.8160	6.4867	61.4168	6.6711	12.2613	269.6739	248.7509	3.3065
1081981	MAOH1c	24.763400	-80.917767	250	6	2.17	156	80.54	10	9.92	11.40	0.08	1716.88	26.54	64.70	3914.32	230.35	16.99	10.39	1.46	3432.35	481.97	201.99	28.36	0.5520	0.9850	4.4908	42.5195	3.9505	3.6093	617.6425	246.6045	2.2292
1091982	MAOH1d	24.761183	-80.917850	500	11	2.50	244	103.97	10	8.68	10.85	0.08	1205.78	26.24	45.96	3041.04	149.79	20.30	9.81	2.13	2497.54	543.50	123.02	26.77	0.5085	1.0375	4.4038	41.6958	3.9173	1.2066	1464.6912	130.7760	1.7672
1082075	MAOH2a	24.723617	-81.043900	50	4	3.00	244	136.28	9	7.78	22.33	0.13	669.04	17.43	38.39	1413.55	63.43	22.29	4.90	7.14	575.16	838.39	25.81	37.62	0.7655	0.5230	4.0334	38.1890	9.7780	6.1596	698.5005	766.7984	4.3025
1082076	MAOH2b	24.722500	-81.043683	100	3	3.17	237	120.70	11	8.41	20.13	0.20	1226.69	20.56	59.66	1717.30	55.63	30.87	3.43	8.94	476.57	1240.73	15.44	40.19	0.7985	0.5295	2.6836	25.4092	5.3284	4.9140	232.1344	138.3296	1.1407
1082077	MAOH2c	24.721283	-81.043700	250	3	2.83	171	78.73	11	8.45	19.18	0.10	924.04	18.69	49.44	2845.62	92.37	30.81	6.12	5.95	1442.57	1403.06	46.83	45.55	0.6600	0.7390	2.7092	25.6514	3.4449	8.0737	164.0802	255.0702	1.3247
1082078	MAOH2d	24.718983	-81.043483	500	3	2.17	136	90.71	9	7.36	10.51	0.07	989.83	19.61	50.46	3440.06	132.89	25.89	6.61	5.41	1892.33	1547.73	73.10	59.79	0.5315	0.9540	3.8607	36.5537	3.7448	2.4345	361.5200	195.8234	0.8801
1081983	MAOS1a	24.734250	-80.989533	50	1	3.00	170	105.20	11	8.98	8.51	0.09	1234.55	20.48	60.28	3722.43	135.66	27.44	10.27	1.70	3192.89	529.54	116.36	19.30	0.5825	0.9350	5.6167	53.1795	6.1536	6.0930	211.1715	143.2422	1.2867
1081984	MAOS1b	24.733400	-80.989050	100	1	3.33	170	117.85	11	9.50	31.05	0.20	1574.16	21.75	72.38	3023.87	89.81	33.67	10.16	2.01	2524.91	498.96	74.99	14.82	0.6270	0.6730	5.6985	53.9548	7.8121	8.8205	416.6003	613.3683	3.6746
1081985	MAOS1c	24.732267	-80.988067	250	2	3.00	197	131.39	13	9.72	17.82	0.14	1504.43	24.84	60.56	2790.47	84.15	33.16	9.81	2.35	2251.95	538.52	67.91	16.24	0.6945	0.5370	3.8357	36.3173	4.8458	9.5899	175.8243	187.4598	1.6861
1081986	MAOS1d	24.730733	-80.986450	500	4	2.67	197	128.31	13	10.06	33.56	0.22	2008.04	28.96	69.34	5010.49	188.70	26.55	10.50	1.47	4394.67	615.81	165.51	23.19	0.6020	1.1720	2.2646	21.4418	2.2296	5.2376	148.1886	107.8747	0.7762
1082079	MAOS2a	24.688983	-81.097683	50	1	3.00	179	103.95	12	8.69	15.08	0.10	947.45	18.56	51.05	2191.82	77.00	28.47	6.72	5.66	1189.70	1002.11	41.80	35.20	0.6060	0.7695	2.7284	25.8331	3.8326	5.2415	378.1987	283.2783	1.9823
1082080	MAOS2b	24.688083	-81.097617	100	1	3.33	179	121.30	12	7.55	20.77	0.11	835.32	18.70	44.67	2128.68	62.34	34.14	5.63	6.90	955.82	1172.87	27.99	34.35	0.6005	0.4960	2.5237	23.8949	3.6315	5.7143	1384.3113	990.8754	7.9104
1082081	MAOS2c	24.686650	-81.097550	250	2	2.83	173	103.83	10	8.72	20.92	0.16	1289.45	24.46	52.72	2268.62	71.67	31.65	5.75	6.51	1064.18	1204.44	33.62	38.05	0.7245	0.4030	7.3727	69.8056	13.1116	3.2232	194.7472	62.7960	0.6277
1082082	MAOS2d	24.684400	-81.097233	500	5	3.83	305	157.27	10	8.26	12.59	0.07	1420.60	26.74	53.13	2668.87	174.32	15.31	6.67	5.29	1488.74	1180.14	97.24	77.08	0.4570	0.8855	10.3729	98.2121	11.1813	5.6634	214.8216	152.4072	1.2166