

BURR CULTURE COLLECTION

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University at Buffalo

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Culture ID	Host	Location	State/Country	Ocean	Host stage	Lifestyle	SCI?	Isolated by	18S rDNA	cp-type
FLAp1	<i>Aiptasia pallida</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	A	A193
FLAp1 10AB	<i>Aiptasia pallida</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	A	A193
CassELI	<i>Cassiopea</i> sp.	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	A	A198
CassKB8	<i>Cassiopea</i> sp.	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	A	A194
CassMJ300	<i>Cassiopea</i> sp.	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	A	A198
Cx	<i>Cassiopea xamachana</i>	Jamacia	Jamacia	Caribbean	adult	symbiotic	no	R.A. Kinzie	A	A194
FLCass	<i>Cassiopea xamachana</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	A	A194
Mf 10.1	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	A194
Mf 11.4	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	A194
Mf 13.14	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
Mf10.2a	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	A194
846	octocoral polyp	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	A194
4	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
5	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
7	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
8	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
9	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
10	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
11	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
708	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
709	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
710	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
713	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
714	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
716	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
717	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
2a	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
2b	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	A	ND
718	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
719	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	A194
720	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
721	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
722	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND

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723	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
725	<i>Pseudoplexaura porosa</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	A	ND
T	<i>Tridacna gigas</i>	Waikiki Aquarium	Hawaii	Indo-Pacific	adult	symbiotic	no	R.A. Kinzie	A	A198
Scyphus	Unknown host	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	A	ND
Y109	Unknown host	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	A	A191
Zs	<i>Zoanthus sociatus</i>	Jamacia	Jamacia	Caribbean	adult	symbiotic	no	R.A. Kinzie	A	A188
Ap (HIAp)	<i>Aiptasia pulchella</i>	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	B	B224
Ap1	<i>Aiptasia pulchella</i>	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	B	B184
Ap10 (OkAp#10)	<i>Aiptasia pulchella</i>	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	B	B184
Ap4	<i>Aiptasia pulchella</i>	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	B	B184
Ap9	<i>Aiptasia pulchella</i>	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	B	B184
Gv 5.6b	<i>Gorgonia ventylina</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
Mf 1.5b	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
Mf 10.14b.01	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B224
Mf 11.5b.1	<i>Montastrea faveolata</i>	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B224
PurPflex	<i>Plexaura flexuosa</i>	TN Reef	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B	B224
14	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
703	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B211
705	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B184
706	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B184
707	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B184
13 (Pk13)	<i>Plexaura kuna</i>	Three Sisters	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
702 (Pk702)	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B211
704 (Pk 704)	<i>Plexaura kuna</i>	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	B	B184
Pd	<i>Pocillopora damnicornis</i>	Kaneohe Bay	Hawaii	C. Pacific	planula	symbiotic	no	R.A. Kinzie	B	B184
Pe	<i>Porites evermanni</i>	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	B	B184
07-166	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-212	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-213	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-214	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-215	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-216	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
07-217	<i>Pseudopterogorgia elisbethae</i>	Long Key	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B184
SSPe	<i>Pseudopterogorgia elisbethae</i>	San Salvador	Bahamas	Caribbean	adult	symbiotic	no	S.R. Santos	B	B184
Cane	Unknown anemone	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	B	B184
04-199	Unknown host	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	B	B211

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Zp	Zonathus pacificus	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	B	B184
Zpac	Zonathus pacificus	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	B	ND
FLAp2	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	B184
FLAp2 10AB	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	B184
FLAp3	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	A193
FLAp3 10AB	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	B184
FLAp4	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	A193
FLAp4 10AB	Aiptasia pallida	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	B+	B184
Mp	Mastigia paupa	Palau	Palau	W. Pacific	adult	symbiotic	no	R.A. Kinzie	C	C180
A001	Acropora sp-0	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
A002	Acropora sp-2	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
A003	Acropora sp-2	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
A006	Acropora sp-3	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
A008	Acropora sp-4	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
Mf 10.8a	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	D	ND
Mf 2.2b	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	D	d206
A013	Porites annae	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
A014	Porites australiensis	Okinawa	Okinawa	W. Pacific	adult	symbiotic	no	M. Hidaka	D	D206
Ap2 (Ua#2)	Unknown anemone	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	D+	D206
Ap31 (Ua#31)	Unknown anemone	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	D+	C180
Ap32	Unknown anemone	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	D+	C180
Ap37	Unknown anemone	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	D+	C180
Ap38	Unknown anemone	Sesoko Jima	Okinawa	W. Pacific	adult	symbiotic	no	S.R. Santos	D+	C180
CCMP421	Acquired from CCMP	Wellington Harbor	New Zealand	W. Pacific	N/A	free-living	no	Bigelow	E	E202
PtBr	Briareum sp.	Long Key	Florida	Caribbean	adult	symbiotic	no	S.R. Santos	F	F179
Mf 6.1T	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Mf 7.5T	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Mf 8.3Tb	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Mf 8.3Tc.4	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Mf 8.5 Tb.2	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Mv	Montipora verrucosa	Kaneohe Bay	Hawaii	C. Pacific	adult	symbiotic	no	R.A. Kinzie	F	F178
Pd 44b	Porites divaricata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Pd 45a	Porites divaricata	Florida Keys	Florida	Caribbean	adult	symbiotic	no	M.A. Coffroth	F	F178
Sin	Sinularia sp.	Guam	Guam	W. Pacific	adult	symbiotic	no	S.R. Santos	F	F179
Mf 13.3b	Montastrea faveolata	Florida Keys	Florida	Caribbean	adult	free-living	no	M.A. Coffroth	Ht	ND
701	Plexaura kuna	San Blas	Panama	Caribbean	polyp	free-living	yes	M.A. Coffroth	Ht	N/A

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711	Plexaura kuna	San Blas	Panama	Caribbean	polyp	symbiotic	yes	M.A. Coffroth	Ht	ND
724	Plexaura kuna	San Blas	Panama	Caribbean	polyp	free-living	yes	M.A. Coffroth	Ht	N/A
JN120.1 (or)	Plexaura kuna	San Blas	Panama	Caribbean	polyp	free-living	no	M.A. Coffroth	Ht	N/A
Pdam3N	Pocillopora damnicornis	Kaneohe Bay	Hawaii	C. Pacific	planula	free-living	no	R.A. Kinzie	Ht	N/A