

Supplemental Appendix A. List of all specimens studied.

Genus	Species	Museum	Catalog No	CCD No	Thin Section No	Type Status	Locality	Island	Formation	Geologic Age	Figure
Antillia	?coatesi	USNM	68312	none	none	holotype of <i>Syzygophyllia tampae</i>	Ballast Pt	Florida	Acadia Formation (Tampa)	Oligo-Miocene	8D,E
Antillia	coatesi	SUI	140416	47845	none	paratype	NMB15836	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	coatesi	USNM	1480730	5091	none	nontype	AB94-13	Jamaica	Bowden Formation	Late Pliocene	
Antillia	coatesi	USNM	1480731	5088	none	nontype	AB94-02	Jamaica	Bowden Formation	Late Pliocene	
Antillia	coatesi	USNM	1480732	5090	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Antillia	coatesi	USNM	1480733	5092	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Antillia	coatesi	SUI	127766	50023	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127767	50024	50024	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	129406	50025	50025	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127769	50026	50026	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127770	50027	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127771	50028	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127772	50029	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127773	50030	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127774	50031	50031	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	129448	50032	50032	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127776	50033	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	129442	50034	50034	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127778	50035	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127779	50036	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127780	50037	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127781	50038	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127782	50039	50039	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	129441	50040	50040	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127784	50041	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127785	50042	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127786	50043	50043	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127787	50044	50044	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127788	50045	50045	holotype	AB99-09	Panama	Old Bank Formation	Late Miocene	8A,B
Antillia	coatesi	SUI	129447	50047	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	8C
Antillia	coatesi	SUI	127791	50048	50048	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127792	50049	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	129466	50050	50050	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	SUI	127794	50051	50051	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	8F-I
Antillia	coatesi	SUI	127795	50052	none	paratype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	USNM	1480734	30171	none	nontype	AB98-14	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	USNM	1480735	30176	none	nontype	AB98-14	Panama	Old Bank Formation	Late Miocene	
Antillia	coatesi	USNM	1480736	30178	none	nontype	AB98-14	Panama	Old Bank Formation	Late Miocene	
Antillia	dentata	SUI	140409	none	KJ8712	nontype	KJ87-12	Dominican Republic	Cercado Formation	Late Miocene	
Antillia	dentata	SUI	146005	46753	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146006	46767	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146007	46773	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146008	47753	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146009	47846	none	nontype	NMB15836	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146010	47848	none	nontype	NMB15836	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146011	47858	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146012	47859	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146013	47860	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146014	47862	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146015	47863	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146016	47864	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146017	47897	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146018	47898	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146019	47899	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146020	47900	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146021	47901	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146022	47903	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	

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Antillia	dentata	SUI	146023	47904	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146024	47905	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146025	47906	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146026	47908	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146027	47910	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146028	47911	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146029	47956	none	nontype	JK08-40	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146030	48040	none	nontype	DM08-22	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146031	48041	none	nontype	DM08-22	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146032	48042	none	nontype	DM08-22	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146033	48043	none	nontype	DM08-22	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146034	54892	none	nontype	BB-15-81	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146035	54901	none	nontype	BB-15-81	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146036	54928	none	nontype	BB-15-121	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146037	54945	none	nontype	BB-15-121	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454345	42700	none	nontype	NMB16819	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	106618	43263	106618	nontype	JK06-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	106619	43264	43264	nontype	JK06-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454466	43265	none	nontype	NMB16865	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454348	43266	none	nontype	NMB16865	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454465	43267	none	nontype	NMB16865	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454347	43313	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454314	43314	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454467	43315	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454464	43316	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454468	43317	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454351	43318	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454353	43319	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454344	43320	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454463	43321	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454354	43322	none	nontype	NMB16867	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	USNM	1454346	43455	none	nontype	NMB16824	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	129449	47432	47432	nontype	JK08-40	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	137217	47847	none	nontype	JK08-16	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	129436	47856	47856	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	140410	47857	47857	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	129445	47861	47861	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	137106	47902	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	140411	47907	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	137216	47909	none	nontype	JK08-42	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	

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Antillia	dentata	SUI	146038	54890	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146039	54891	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146040	54893	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	SUI	146041	55265	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	NMB	D6612	10198	none	figured	NMB16808	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	7G,J
Antillia	dentata	SUI	140412	none	casebolt030	figured	KJ87-11	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	7H,I
Antillia	dentata	SUI	146042	55139	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Antillia	dentata	SUI	146043	55151	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Antillia	dentata	SUI	146044	55152	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Antillia	dentata	SUI	146045	51511	none	nontype	BC13-36C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Antillia	dentata	SUI	146046	47494	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Antillia	dentata	SUI	146047	47508	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Antillia	dentata	SUI	146048	47519	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Antillia	dentata	SUI	140418	47125	none	nontype	JK08-21	Dominican Republic	Mao Formation	Early Pliocene	
Antillia	dentata	NHMUK	PI R28761	none	none	holotype	Nivajé Shale	Dominican Republic	unknown	Neogene	7A,E
Antillia	dentata	SUI	146049	49196	none	nontype	NMB15846	DomRep	Gurabo Formation	Late Miocene to Early Pliocene	
Antillia	dentata	NHMUK	PI R28794	none	none	holotype of <i>Montlivaltia ponderosa</i>	none	Jamaica	unknown	Neogene	7C,D
Antillophyllia	dominicensis	SUI	146050	46715	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	146051	46899	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	146052	47854	none	nontype	JK08-44	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	146053	54895	none	nontype	BB-15-121	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	146054	54897	none	nontype	BB-15-121	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	146055	55252	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	dominicensis	SUI	140399	none	16884	figured	KJ87-25	Dominican Republic	Mao Formation	Early Pliocene	10C,F
Antillophyllia	dominicensis	SUI	146056	47102	none	nontype	JK08-21	Dominican Republic	Mao Formation	Early Pliocene	
Antillophyllia	dominicensis	SUI	146057	47171	none	nontype	JK08-28	Dominican Republic	Mao Formation	Early Pliocene	
Antillophyllia	dominicensis	MCZ	103511	none	none	holotype	Nivajé Shale	Dominican Republic	unknown	Neogene	10A,D
Antillophyllia	dominicensis	SUI	146058	53031	none	figured	CF003	Florida	Tamiami Formation	Late Pliocene	10B,E
Antillophyllia	dominicensis	SUI	146059	53031	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dominicensis	SUI	146060	53514	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dominicensis	SUI	146061	54012	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dominicensis	SUI	146062	54568	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dubia	SUI	118776	0091	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Antillophyllia	dubia	NHMUK	PI R28837	none	none	holotype	Nivajé Shale	Dominican Republic	unknown	Neogene	10G,J
Antillophyllia	dubia	SUI	129443	none	457	figured	T457	Florida	Chipola Formation	Early Miocene	10I,L
Antillophyllia	dubia	SUI	146063	53760	none	nontype	CF038	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dubia	SUI	146064	54103	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dubia	SUI	146065	54260	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dubia	SUI	146066	none	none	nontype	LF002	Florida	Tamiami Formation	Late Pliocene	
Antillophyllia	dubia	USNM	M353675	none	none	holotype of <i>Antillia bullbrookii</i>	USGS 9286	Trinidad	Tamana Formation	Early to Middle Miocene	10H,K
Antillophyllia	lonsdaleia	SUI	118966	3563	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Antillophyllia	lonsdaleia	SUI	118475	3305	none	nontype	KJ-LM-1	Costa Rica	Moin Formation	Early Pleistocene	
Antillophyllia	lonsdaleia	SUI	146067	47746	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Antillophyllia	lonsdaleia	SUI	140413	47750	12517	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Antillophyllia	lonsdaleia	USNM	1455986	42950	none	nontype	KB05-07	Dominican Republic	Cercado Formation	Late Miocene	
Antillophyllia	lonsdaleia	USNM	1456615	44825	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	

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Antillophyllia	lonsdaleia	USNM	1456621	42870	none	nontype	NMB16819	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456612	43088	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1455987	43089	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456614	43090	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1455984	43091	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456604	43092	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456617	43093	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1455988	43094	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456610	43095	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456613	43096	none	nontype	NMB16862	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	NMB	D6611	10120	none	figured	NMB16910	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	9C,F
Antillophyllia	lonsdaleia	NMB	D5917	10160	none	nontype	NMB16809	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	106640	43102	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	106620	43216	43216	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	106630	43246	none	figured	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	9H,I
Antillophyllia	lonsdaleia	SUI	140414	47817	47817	nontype	JK08-51	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146102	54903	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146103	54919	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146104	54926	none	nontype	BB-15-126	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146105	55113	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146106	55223	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146107	55225	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146108	55237	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146109	55262	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456607	43101	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456626	43103	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456611	43104	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456619	43109	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456616	43118	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456624	43210	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456605	43238	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456608	43239	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456622	44824	none	nontype	NMB16137	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	USNM	1456606	44826	none	nontype	NMB16137	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146110	55137	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146111	49170	none	nontype	NMB16873	Dominican Republic	Mao Formation	Early Pliocene	
Antillophyllia	lonsdaleia	SUI	146112	47158	none	nontype	JK08-28	Dominican Republic	Mao Formation	Early Pliocene	
Antillophyllia	lonsdaleia	NHMUK	PI R28750	none	none	lectotype	Nivajé Shale	Dominican Republic	unknown	Neogene	9A,D
Antillophyllia	lonsdaleia	NHMUK	PI R28751	none	none	paralectotype	Nivajé Shale	Dominican Republic	unknown	Neogene	
Antillophyllia	lonsdaleia	NHMUK	PI R28752	none	none	paralectotype	Nivajé Shale	Dominican Republic	unknown	Neogene	
Antillophyllia	lonsdaleia	SUI	128554	50220	none	nontype	CM-08-6	Panama	Old Bank Formation	Late Miocene	

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Antillophyllia	lonsdaleia	SUI	128012	46352	none	nontype	CM-06-24	Panama	Uraccá Formation	Early Pleistocene	
Antillophyllia	lonsdaleia	USNM	M353652	none	none	holotype of <i>Antillia sawkinsi</i>	USGS 8299	Trinidad	Manzanilla Formation	Late Miocene	9B,E
Antillophyllia	lonsdaleia	USNM	72808	none	72808	figured	USGS9217	Trinidad	Manzanilla Formation	Late Miocene	9G
Isophyllia	jacksoni	SUI	137214	9594	none	paratype	AB95-50	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Isophyllia	jacksoni	SUI	106898	44874	44874	paratype	BK07-12	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	SUI	106902	44876	106902	paratype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480738	44863	none	nontype	JK06-17	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480739	44864	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480740	44865	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480741	44866	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480742	44867	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480743	44868	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480744	44869	none	nontype	JK06-18	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480745	44871	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480746	44872	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	USNM	1480747	44873	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	jacksoni	NMB	D6614	10001	none	figured	NMB15838	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	11B,C
Isophyllia	jacksoni	SUI	146113	47680	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146114	49277	none	holotype	JK09-4	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	11A
Isophyllia	jacksoni	SUI	146115	49279	none	nontype	JK09-4	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146116	49506	none	nontype	JK09-4	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146117	54747	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146118	54748	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146119	54752	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146120	54753	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146121	54754	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146122	54755	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146123	54757	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	USNM	1480748	42481	none	nontype	NMB16859	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	USNM	1480749	44870	none	nontype	NMB16823	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	USNM	1480750	40374	none	nontype	NMB15894	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	USNM	1480751	42023	none	nontype	NMB15888	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	jacksoni	SUI	146124	51281	none	nontype	BC13-21T	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146125	51550	none	nontype	BC13-58C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146126	51553	none	nontype	BC13-58C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146127	51572	none	nontype	BC13-58C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146128	52096	none	nontype	BC13-15C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146129	52141	none	nontype	BC13-15C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	jacksoni	SUI	146130	47444	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	107860	42000	107860	paratype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	108013	42004	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	

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Isophyllia	jacksoni	SUI	108025	42189	42189	paratype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	106907	44878	106907	paratype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146131	47018	none	nontype	JK08-15	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146132	47306	none	nontype	JK08-15	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	140419	47496	47496	paratype	JK08-26T	Dominican Republic	Mao Formation	Early Pliocene	11D-F
Isophyllia	jacksoni	SUI	146133	47544	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146134	47553	none	nontype	JK08-18	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146135	47623	none	nontype	JK08-30	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	108012	42001	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	108013	42002	108013	paratype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	USNM	1480752	42178	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	USNM	1480753	42183	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	USNM	1480754	42185	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	USNM	1480755	42186	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146136	47118	none	nontype	JK08-21	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146137	47512	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	jacksoni	SUI	146138	47713	none	nontype	JK08-19	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	SUI	107983	42540	42540	paratype	KB05-05	Dominican Republic	Cercado Formation	Late Miocene	12D-F
Isophyllia	maoensis	SUI	106899	44875	44875	paratype	AB87-CAB	Dominican Republic	Cercado Formation	Late Miocene	
Isophyllia	maoensis	SUI	106901	43646	106901	paratype	JK06-48T	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	maoensis	USNM	1480756	41073	none	nontype	NMB16859	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Isophyllia	maoensis	SUI	140420	47046	47046	paratype	JK08-12	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	SUI	137218	47047	none	paratype	JK08-12	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	SUI	146139	47121	none	nontype	JK08-21	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	NMB	D6610	10025	none	figured	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	12C
Isophyllia	maoensis	SUI	146140	47050	none	holotype	JK08-19	Dominican Republic	Mao Formation	Early Pliocene	12A,B
Isophyllia	maoensis	SUI	146141	47499	none	nontype	JK08-24	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	SUI	146142	47561	none	nontype	JK08-18	Dominican Republic	Mao Formation	Early Pliocene	
Isophyllia	maoensis	SUI	128771	49666	49666	paratype	JK09-10C	Panama	Isla Colon Formation	Early Pleistocene	
Isophyllia	rigida	SUI	102835	3531	none	nontype	JW93-1	Costa Rica	Moin Formation	Early Pleistocene	
Isophyllia	rigida	SUI	118708	3534	3534	nontype	AB93-24	Costa Rica	Moin Formation	Early Pleistocene	
Isophyllia	rigida	SUI	102842	3527	none	figured	AB93-34	Costa Rica	Q.Chocolate Formation	Late Pliocene	11G
Isophyllia	rigida	USNM	1480757	4082	none	nontype	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	
Isophyllia	rigida	USNM	1480758	4085	none	nontype	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	
Isophyllia	rigida	USNM	1480759	4086	none	nontype	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	
Isophyllia	rigida	USNM	1480760	4087	none	nontype	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	
Isophyllia	rigida	USNM	1480761	4656	none	nontype	AB94-23	Jamaica	Manchioneal Formation	Early Pleistocene	
Isophyllia	rigida	SUI	102837	30318	none	nontype	AB98-16	Panama	Old Bank Formation	Late Miocene	
Isophyllia	sinuosa	USNM	1485184	3554	none	figured	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	11H
Isophyllia	sinuosa	SUI	146143	49687	none	nontype	JK09-31	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	sinuosa	SUI	146144	49690	none	nontype	JK09-31	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Isophyllia	sinuosa	USNM	1437457	none	none	figured	CF002	Florida	Tamiami Formation	Late Pliocene	11I
Isophyllia	sinuosa	USNM	1480762	4083	none	nontype	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	
Isophyllia	sinuosa	SUI	146145	46259	none	nontype	CM-06-20	Panama	Isla Colon Formation	Early Pleistocene	
Isophyllia	sinuosa	SUI	146146	49651	none	nontype	CM-09-6	Panama	Isla Colon Formation	Early Pleistocene	
Isophyllia	sinuosa	SUI	146147	49652	none	nontype	CM-09-6	Panama	Isla Colon Formation	Early Pleistocene	
Isophyllia	sinuosa	SUI	146148	49653	none	nontype	CM-09-6	Panama	Isla Colon Formation	Early Pleistocene	
Isophyllia	sinuosa	SUI	146149	49654	none	nontype	CM-09-6	Panama	Isla Colon Formation	Early Pleistocene	
Mussa	angulosa	USNM	1480763	0093	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	

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Mussa	angulosa	USNM	1480764	3532	none	nontype	KJ-LM(2)	Costa Rica	Moin Formation	Early Pleistocene	
Mussa	angulosa	USNM	96887	3549	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mussa	angulosa	USNM	1480765	3550	none	figured	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	6A,D
Mussa	angulosa	USNM	1480766	3562	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mussa	angulosa	USNM	1480767	3565	none	nontype	KJ-LM(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mussa	angulosa	USNM	96880	3573	none	nontype	AB93-41	Costa Rica	Moin Formation	Early Pleistocene	
Mussa	angulosa	USNM	1480768	3557	none	nontype	AB93-06	Costa Rica	Q.Chocolate Formation	Late Pliocene	
Mussa	angulosa	USNM	96876	3569	none	nontype	AB93-38	Costa Rica	Q.Chocolate Formation	Late Pliocene	
Mussa	angulosa	NMB	D6609	none	none	figured	NMB16905	Dominican Republic	Enriquillo Valley	Holocene	6B,E
Mussa	angulosa	SUI	146150	47566	none	nontype	JK08-18	Dominican Republic	Mao Formation	Early Pliocene	
Mussa	angulosa	SUI	146151	47642	none	nontype	JK08-30	Dominican Republic	Mao Formation	Early Pliocene	
Mussa	angulosa	SUI	146152	53520	53520	figured	CF003	Florida	Tamiami Formation	Late Pliocene	6C,F
Mussa	angulosa	USNM	1480769	4639	none	nontype	AB94-27	Jamaica	Manchioneal Formation	Early Pleistocene	
Mussa	angulosa	USNM	1480770	4640	none	nontype	AB94-64	Jamaica	Manchioneal Formation	Early Pleistocene	
Mycetophyllia	aliciae	USNM	1480771	0139	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	aliciae	USNM	1480772	3568	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	aliciae	USNM	1480773	6971	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	aliciae	USNM	1480774	6979	none	figured	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	13D
Mycetophyllia	aliciae	SUI	146153	47588	none	nontype	JK08-18	Dominican Republic	Mao Formation	Early Pliocene	
Mycetophyllia	bullbrooki	USNM	1480779	9252	none	nontype	RP95-05	Curacao	Seroe Domi Formation (flatiron)	Middle Miocene	
Mycetophyllia	bullbrooki	USNM	1480775	9251	none	nontype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Mycetophyllia	bullbrooki	USNM	1480776	9253	none	nontype	AB95-50	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Mycetophyllia	bullbrooki	USNM	1480777	9590	none	nontype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Mycetophyllia	bullbrooki	USNM	1480778	9589b	none	nontype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Mycetophyllia	bullbrooki	USNM	1480780	40161	none	nontype	Evans-S12	Dominican Republic	Cercado Formation	Late Miocene	
Mycetophyllia	bullbrooki	USNM	1480781	40270	none	nontype	Evans-S4	Dominican Republic	Cercado Formation	Late Miocene	
Mycetophyllia	bullbrooki	SUI	146154	48031	none	nontype	JK06-01	Dominican Republic	Mao Formation	Early Pliocene	
Mycetophyllia	bullbrooki	SUI	127918	46164	none	nontype	CM-06-15	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	bullbrooki	SUI	127919	46166	none	nontype	CM-06-15	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	bullbrooki	SUI	127920	46167	none	nontype	CM-06-15	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	bullbrooki	USNM	M353663	none	353663	holotype	USGS8299	Trinidad	Manzanilla Formation	Late Miocene	13F-H
Mycetophyllia	danaana	USNM	1480782	0066	none	nontype	CJ92-6(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480783	0274	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480784	0729	none	nontype	KJ-LM(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480785	0730	none	nontype	KJ-LM(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480786	0733	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	96886	1058	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480787	3523	none	nontype	KJ-LM(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480788	3528	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	96888	3535	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	96891	3566	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480789	3571	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480790	3572	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480791	6970	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480792	6974	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480793	6980	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480794	6981	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480795	9257	none	nontype	AB95-40	Curacao	Lower Terrace	Late Pleistocene	
Mycetophyllia	danaana	USNM	1480796	9259	none	nontype	AB95-40	Curacao	Lower Terrace	Late Pleistocene	
Mycetophyllia	danaana	USNM	1480797	9261	none	nontype	AB95-40	Curacao	Lower Terrace	Late Pleistocene	
Mycetophyllia	danaana	USNM	1480798	9283	none	nontype	AB95-40	Curacao	Lower Terrace	Late Pleistocene	
Mycetophyllia	danaana	USNM	1480799	9255	none	nontype	AB95-80	Curacao	Middle Terrace	Middle Pleistocene	
Mycetophyllia	danaana	USNM	1480800	9262	none	nontype	AB95-80	Curacao	Middle Terrace	Middle Pleistocene	
Mycetophyllia	danaana	USNM	1480801	9260	none	nontype	AB95-60	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Mycetophyllia	danaana	USNM	1480802	9254	none	nontype	AB95-23	Curacao	Seroe Domi Formation (sea cliff)	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480803	9256	none	nontype	AB95-21	Curacao	Seroe Domi Formation (sea cliff)	Early Pleistocene	
Mycetophyllia	danaana	SUI	146155	47005	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Mycetophyllia	danaana	USNM	1480804	4804	none	figured	AB94-32	Jamaica	Falmouth Formation	Late Pleistocene	13E
Mycetophyllia	danaana	USNM	1480805	4633	none	nontype	AB94-24	Jamaica	Manchioneal Formation	Early Pleistocene	

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Mycetophyllia	danaana	USNM	1480806	4657	none	nontype	AB94-24	Jamaica	Manchioneal Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480807	4658	none	nontype	AB94-62	Jamaica	Manchioneal Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480808	4644	none	nontype	AB94-59	Jamaica	Manchioneal Formation	Early Pleistocene	
Mycetophyllia	danaana	USNM	1480809	30007	none	nontype	AB98-18	Panama	Old Bank Formation	Late Miocene	
Mycetophyllia	danaana	USNM	1480810	30307	none	nontype	AB98-13	Panama	Old Bank Formation	Late Miocene	
Mycetophyllia	danaana	USNM	96889	3541	none	nontype	AB93-80	Panama	Isla Colon Formation	Early Pleistocene	
Mycetophyllia	danaana	SUI	128042	46178	none	nontype	CM-06-24	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	danaana	SUI	128043	46179	none	nontype	CM-06-24	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	danaana	SUI	128044	46219	none	nontype	CM-06-24	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	danaana	SUI	128334	46578	none	nontype	CM-07-10	Panama	Uraccá Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480811	0025	none	nontype	CJ92-6(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480812	0060	none	nontype	CJ92-6(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	97025	0313	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480813	0699	none	nontype	KJ-P2	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480814	0949	none	figured	KJ-P2	Costa Rica	Moin Formation	Early Pleistocene	13C
Mycetophyllia	ferox	USNM	1480815	3526	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480816	3539	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	96932	3540	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480817	3553	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	96928	3556	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480818	3570	none	nontype	KJ-LM(2)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	96930	3292	none	nontype	AB93-41	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	ferox	SUI	146156	47049	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Mycetophyllia	ferox	USNM	1480819	30492	none	nontype	AB99-10	Panama	Isla Colon Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480820	30494	none	nontype	AB99-10	Panama	Isla Colon Formation	Early Pleistocene	
Mycetophyllia	ferox	USNM	1480821	3542	none	nontype	AB93-74	Panama	Isla Colon Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	1480822	0181	none	figured	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	13A
Mycetophyllia	lamarckiana	USNM	96904	3294	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	1480823	3533	none	nontype	KJ-LM(1)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	1480824	3537	none	nontype	AB93-48	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	96295	3558	none	nontype	AB93-41	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	1480825	4623	none	nontype	AB94-87	Jamaica	Hope Gate Formation	Early Pleistocene	
Mycetophyllia	lamarckiana	USNM	1480826	4650	none	nontype	AB94-64	Jamaica	Manchioneal Formation	Early Pleistocene	
Mycetophyllia	lamarkiana	SUI	146157	51541	none	nontype	BC13-58C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Mycetophyllia	lamarkiana	SUI	146158	51563	none	nontype	BC13-58C	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97035	0176	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480827	0197	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480828	0277	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480829	0306	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480830	0376	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97037	0731	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480831	0732	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97026	0735	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480832	0738	none	figured	KJ-LM(2)	Costa Rica	Moin Formation	Early Pleistocene	13B
Mycetophyllia	reesi	USNM	97039	0740	none	nontype	KJ-LM(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97043	0743	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480833	0746	none	nontype	KJ-LM(2)	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97048	3524	none	nontype	AB93-48	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97053	3525	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480834	3529	none	nontype	AB93-23	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480835	3536	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97055	3545	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480836	3546	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97058	3548	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97059	3552	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480837	3559	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	97062	3561	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480838	3564	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480839	6977	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480840	6978	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480841	6986	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Mycetophyllia	reesi	USNM	1480842	4611	none	nontype	AB94-86	Jamaica	Hope Gate Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480843	0221	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480844	0741	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480845	0742	none	nontype	CJ92-6(3)	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480847	3547	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	96879	3551	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480848	3617	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480849	6093	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480850	6095	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480851	6972	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1480852	6973	none	nontype	AB95-08	Costa Rica	Moin Formation	Early Pleistocene	

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Scolymia	cubensis	USNM	1480853	43476	none	nontype	NMB16863	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Scolymia	cubensis	USNM	1480854	43612	none	nontype	NMB16863	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Scolymia	cubensis	SUI	146159	54744	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Scolymia	cubensis	SUI	146160	51466	none	nontype	BC13-38T	Dominican Republic	Los Haitises Formation	Early Pleistocene	
Scolymia	cubensis	USNM	1454469	42944	none	nontype	NMB15822	Dominican Republic	Mao Formation	Early Pliocene	
Scolymia	cubensis	USNM	107513	42179	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Scolymia	cubensis	USNM	107512	42188	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Scolymia	cubensis	SUI	146161	53518	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	cubensis	SUI	146162	53542	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	cubensis	SUI	146163	54009	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Scolymia	cubensis	SUI	146164	54010	54010	figured	CF003	Florida	Tamiami Formation	Late Pliocene	14E,F
Scolymia	cubensis	SUI	146165	54448	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	cubensis	SUI	146166	54492	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	cubensis	SUI	146167	54494	none	figured	CF001	Florida	Tamiami Formation	Late Pliocene	14D
Scolymia	cubensis	USNM	1480857	4769	none	nontype	AB94-02	Jamaica	Bowden Formation	Late Pliocene	
Scolymia	cubensis	USNM	1454468	5089	none	nontype	AB94-09	Jamaica	Old Pera Beds	Late Pliocene/Early Pleistocene	
Scolymia	cubensis	SUI	128051	46221	none	nontype	CM-06-24	Panama	Uracá Formation	Early Pleistocene	
Scolymia	lacera	SUI	118588	0224	none	nontype	CJ89-17	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	lacera	SUI	118582	3560	none	nontype	AB93-71	Costa Rica	Moin Formation	Early Pleistocene	
Scolymia	lacera	USNM	1480858	42133	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Scolymia	lacera	SUI	146168	55269	none	nontype	JK16-06	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Scolymia	lacera	SUI	101409	44768	44768	figured	NMB15808	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	14C
Scolymia	lacera	USNM	1480859	44857	none	nontype	JK06-01	Dominican Republic	Mao Formation	Early Pliocene	
Scolymia	lacera	USNM	1480860	44858	none	nontype	JK06-01	Dominican Republic	Mao Formation	Early Pliocene	
Scolymia	lacera	SUI	146169	53249	none	figured	CF001	Florida	Tamiami Formation	Late Pliocene	14A,B
Scolymia	lacera	SUI	146170	53516	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	lacera	SUI	146171	53543	53543	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	lacera	SUI	146172	53546	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	lacera	SUI	146173	54028	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Scolymia	lacera	SUI	146174	54493	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	lacera	USNM	1480861	4626	none	nontype	AB94-24	Jamaica	Manchioneal Formation	Early Pleistocene	
Scolymia	lacera	USNM	1480862	4636	none	nontype	AB94-16	Jamaica	Manchioneal Formation	Early Pleistocene	
Scolymia	meederi	SUI	146175	53545	none	holotype	CF001	Florida	Tamiami Formation	Late Pliocene	15A,B
Scolymia	meederi	SUI	146176	54222	54222	paratype	CF001	Florida	Tamiami Formation	Late Pliocene	15C-F
Scolymia	meederi	SUI	146177	54358	none	paratype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	tamiamiensis	SUI	146178	53293	53293	paratype	CF001	Florida	Tamiami Formation	Late Pliocene	15J-L
Scolymia	tamiamiensis	SUI	146179	53517	none	paratype	CF001	Florida	Tamiami Formation	Late Pliocene	15I
Scolymia	tamiamiensis	SUI	146180	53521	none	paratype	CF001	Florida	Tamiami Formation	Late Pliocene	
Scolymia	tamiamiensis	SUI	146181	53544	none	holotype	CF001	Florida	Tamiami Formation	Late Pliocene	15G,H
Scolymia	tamiamiensis	SUI	146182	54008	none	paratype	CF003	Florida	Tamiami Formation	Late Pliocene	
Syzygophyllia	brevis	NHFW	1872-13-37	none	none	syntype	Ruditz	Czech Republic	none	Neogene	7B,F
Trachyphyllia	bilobata	NMB	D5905	12242	none	figured	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	4G
Trachyphyllia	bilobata	USNM	1480863	42229	none	nontype	KB05-01	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480864	42230	none	nontype	KB05-01	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480865	42545	none	nontype	KB05-05	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480866	42622	none	nontype	KB05-08	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480867	42734	none	nontype	KB05-08	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480868	42775	none	nontype	KB05-01	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480869	42874	none	nontype	KB05-01	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480870	42953	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480871	42959	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480872	42983	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480873	42988	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	

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Trachyphyllia	bilobata	USNM	1480874	42991	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480875	42992	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	106583	42994	42994	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480876	43000	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480877	43018	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146183	47736	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146184	47737	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146185	47738	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146186	47739	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	129450	47740	47740	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146187	47741	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	140406	47742	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146188	47743	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146189	47744	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	137109	47745	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	137107	47747	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146190	47748	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146191	47749	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146192	47751	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146193	47752	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146194	47754	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146195	47755	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146196	47756	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146197	47757	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146198	47758	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	140407	47759	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146199	47760	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146200	47761	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146201	47762	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146202	47763	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	137108	47764	47764	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146203	47765	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146204	47766	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	129437	47767	47767	figured	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	4H.I
Trachyphyllia	bilobata	SUI	146205	47768	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146206	47769	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	SUI	146207	47770	none	nontype	NMB15899	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1456625	43107	none	nontype	NMB16828	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	bilobata	NMB	D5922	12288	none	nontype	NMB16818	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	bilobata	USNM	1480878	42150	none	nontype	NMB16859	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	

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Trachyphyllia	bilobata	SUI	146312	55138	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146313	55143	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146314	55144	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146315	55148	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146316	55149	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146317	55153	none	nontype	JK16-08	Dominican Republic	Gurabo/Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	USNM	1480893	42942	none	nontype	NMB15822	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146318	47006	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	SUI	146319	47473	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	USNM	1480894	42184	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	bilobata	NHMUK	PI R28753	none	none	holotype	none	Dominican Republic	Nivaje Shale	Neogene	4A,B
Trachyphyllia	bilobata	SUI	146320	53036	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146321	53041	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146322	53291	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146323	53359	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146324	53720	none	nontype	CF038	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146325	53722	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146326	53727	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146327	54038	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	SUI	146328	54080	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	bilobata	NHMUK	PI R40412	none	none	holotype of <i>Antillia ponderosa</i>	none	Jamaica	?Bowden Formation	Neogene	4D,E
Trachyphyllia	bilobata	USNM	1480895	5103	none	nontype	AB94-12	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480896	5104	none	nontype	AB94-13	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480898	5096	none	nontype	AB94-02	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480899	5097	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480900	5098	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480901	5099	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480902	5100	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480903	5102	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	USNM	1480904	4760a	none	nontype	AB94-01	Jamaica	Bowden Formation	Late Pliocene	
Trachyphyllia	bilobata	NHMUK	PI R28942	none	none	holotype of <i>Antillia walli</i>	none	Jamaica	Bowden Formation	Neogene	4C,F
Trachyphyllia	bilobata	USNM	1480905	4558	none	nontype	AB94-33	Jamaica	Hope Gate Formation	Early Pleistocene	
Trachyphyllia	bilobata	USNM	1480906	4573	none	nontype	AB94-74	Jamaica	Hope Gate Formation	Early Pleistocene	
Trachyphyllia	bilobata	USNM	1480907	50073	none	nontype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480908	50080	none	nontype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Trachyphyllia	bilobata	USNM	1480909	50082	none	nontype	AB99-09	Panama	Old Bank Formation	Late Miocene	
Trachyphyllia	chipolana	NMB	D6613	12201	none	figured	NMB15838	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	5B,E
Trachyphyllia	chipolana	USNM	66232	none	none	holotype	USGS2564	Florida	Chipola Formation	Early Miocene	5A,D
Trachyphyllia	chipolana	SUI	146329	53034	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146330	53037	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146331	53038	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146332	53039	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146333	53040	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146334	53042	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146335	53061	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146336	53062	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146337	53110	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146338	53111	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146339	53112	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146340	53113	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146341	53114	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146342	53115	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146343	53116	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146344	53117	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146345	53119	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146346	53134	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146347	53146	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146348	53147	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146349	53148	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146350	53149	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146351	53150	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146352	53151	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146353	53152	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146354	53153	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146355	53154	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	

Supplemental Appendix A. List of all specimens studied.

[illegible]

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Trachyphyllia	chipolana	SUI	146437	53878	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146438	53879	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146439	53880	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146440	53881	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146441	54011	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146442	54035	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146443	54036	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146444	54037	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146445	54039	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146446	54040	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146447	54075	none	nontype	CF038	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146448	54076	none	nontype	CF038	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146449	54077	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146450	54078	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146451	54079	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146452	54081	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146453	54082	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146454	54083	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146455	54240	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146456	54241	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146457	54250	none	nontype	CF003	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146458	54438	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146459	54447	none	nontype	LF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	146460	54481	none	nontype	CF001	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	137213	none	casebolt038	figured	CF002	Florida	Tamiami Formation	Late Pliocene	5C,F
Trachyphyllia	chipolana	SUI	137105	none	MP17	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	140405	none	cts037	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	chipolana	SUI	129405	none	none	nontype	CF002	Florida	Tamiami Formation	Late Pliocene	
Trachyphyllia	mcneilli	SUI	102824	9584	none	holotype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	5G,J
Trachyphyllia	mcneilli	SUI	102825	9585	none	paratype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	SUI	140394	9592	none	paratype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	SUI	140400	9617	9617	paratype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	5I,L
Trachyphyllia	mcneilli	USNM	1480910	9582	none	nontype	AB95-36	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480911	9583	none	nontype	AB95-36	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480912	9588	none	nontype	AB95-36	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480913	9602	none	nontype	AB95-50	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480914	9759	none	nontype	AB95-35	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480915	9587	none	nontype	AB95-59	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480916	9595	none	nontype	AB95-82	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480917	9597	none	nontype	AB95-61	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480918	9757	none	nontype	AB95-60	Curacao	Seroe Domi Formation (ridges)	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480919	9758	none	nontype	AB95-32	Curacao	Seroe Domi Formation (sea cliff)	Early Pleistocene	
Trachyphyllia	mcneilli	USNM	1480920	44815	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	mcneilli	USNM	1480921	44817	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	mcneilli	USNM	1480922	44819	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	mcneilli	USNM	1480923	44820	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	mcneilli	USNM	1480924	44823	none	nontype	JK06-19	Dominican Republic	Cercado Formation	Late Miocene	
Trachyphyllia	mcneilli	SUI	146461	54745	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146462	54746	none	nontype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146463	54749	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146464	54750	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146465	54751	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146466	54756	none	nontype	BB-15-83	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146467	54758	none	paratype	BB-15-84	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	5H,K

Supplemental Appendix A. List of all specimens studied.

Trachyphyllia	mcneilli	USNM	1480925	42131	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480926	44813	none	nontype	NMB15837	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480927	44814	none	nontype	NMB16817	Dominican Republic	Gurabo Formation	Late Miocene to Early Pliocene	
Trachyphyllia	mcneilli	SUI	146468	47009	none	nontype	NMB17023	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	SUI	146469	47133	none	nontype	JK08-21	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	SUI	146470	47564	none	nontype	JK08-18	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	SUI	146471	55199	none	nontype	JK16-14	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	SUI	140402	none	none	paratype	NMB16884	Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480928	42175	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	USNM	1480929	42182	none	nontype	NMB16884	Dominican Republic	Mao Formation	Early Pliocene	
Trachyphyllia	mcneilli	SUI	128628	50156	none	nontype	CM-08-9	Panama	Old Bank Formation	Late Miocene	