

S1 Table. **Gen Bank accession number of Dirivultid specimens (mtCOI-nucleotide sequences) used for comparative analyses of genetic structure in hydrothermal vent populations.** All these samples passed i) quality check of Sanger Sequence-Electropherograms, ii) Blast search if reads for artifacts (e.g. human COI), iii) can be unambiguously translated into a COI-amino acid sequence, and iv) clustered in reciprocally monophyletic clades according to their *a priori* classification based on their morphological characters. Sequences that did not fulfill these four criteria were completely excluded. Species name, individual identification number, locality, source, phylogenetic assignment, and usage in population genetics are given. Genera: *A.* – *Aphotopontius*; *S.* – *Stygiopontius*.

Species	ID	Region	Site	Source	Usage in pop. gen.	Gen Bank #
A. sp.nov. 1	I13_03	CIR	Karei	this study	yes	KX714826
A. sp.nov. 1	I13_13	CIR	Karei	this study	yes	KX714827
A. sp.nov. 1	I13_17	CIR	Karei	this study	yes	KX714828
A. sp.nov. 1	I13_19	CIR	Karei	this study	yes	KX714825
A. sp.nov. 1	I13_20	CIR	Karei	this study	yes	KX714829
A. sp.nov. 1	I13_21	CIR	Karei	this study	yes	KX714824
S. sp. nov. 1	I13_12	CIR	Karei	this study	yes	KX714856
S. sp. nov. 1	I13_27	CIR	Karei	this study	yes	KX714867
S. sp. nov. 1	I13_25	CIR	Karei	this study	yes	KX714857
S. sp. nov. 1	I13_28	CIR	Karei	this study	yes	KX714864
S. sp. nov. 1	I13_29	CIR	Karei	this study	yes	KX714868
S. sp. nov. 1	I13_30	CIR	Karei	this study	yes	KX714858
S. sp. nov. 1	I13_31	CIR	Karei	this study	yes	KX714865
S. sp. nov. 1	I13_37	CIR	Karei	this study	yes	KX714866
S. sp. nov. 1	I13_39	CIR	Karei	this study	yes	KX714869
S. sp. nov. 1	I13_40	CIR	Karei	this study	yes	KX714859
S. sp. nov. 1	I13_41	CIR	Karei	this study	yes	KX714863
S. sp. nov. 1	I13_42	CIR	Karei	this study	yes	KX714862
S. sp. nov. 1	I13_43	CIR	Karei	this study	yes	KX714854
S. sp. nov. 1	I13_44	CIR	Karei	this study	yes	KX714855
S. sp. nov. 1	I13_46	CIR	Karei	this study	yes	KX714870
S. sp. nov. 1	I13_48	CIR	Karei	this study	yes	KX714861

S. sp. nov. 1	I13_50	CIR	Karei	this study	yes	KX714860
S. sp.nov. 2	I13_26	CIR	Karei	this study	yes	KX714850
S. sp.nov. 2	I13_23	CIR	Karei	this study	yes	KX714852
S. sp.nov. 2	I13_32	CIR	Karei	this study	yes	KX714853
S. sp.nov. 2	I13_52	CIR	Karei	this study	yes	KX714851
<i>S. pectinatus</i>	PL5-SP-P56	MAR	Snake Pit	this study	yes	KX714897
<i>S. pectinatus</i>	PL5-SP-P57	MAR	Snake Pit	this study	yes	KX714873
<i>S. pectinatus</i>	PL5-SP-P58	MAR	Snake Pit	this study	yes	KX714898
<i>S. pectinatus</i>	PL5-SP-P59	MAR	Snake Pit	this study	yes	KX714899
<i>S. pectinatus</i>	PL5-SP-P60	MAR	Snake Pit	this study	yes	KX714896
<i>S. pectinatus</i>	PL5-SP-P61	MAR	Snake Pit	this study	yes	KX714872
<i>S. pectinatus</i>	PL5-SP-P62	MAR	Snake Pit	this study	yes	KX714900
<i>S. pectinatus</i>	PL5-SP-P64	MAR	Snake Pit	this study	yes	KX714895
<i>S. pectinatus</i>	PL5-SP-P65	MAR	Snake Pit	this study	yes	KX714876
<i>S. pectinatus</i>	PL5-SP-P66	MAR	Snake Pit	this study	yes	KX714901
<i>S. pectinatus</i>	PL5-SP-P67	MAR	Snake Pit	this study	yes	KX714894
<i>S. pectinatus</i>	PL5-SP-P69	MAR	Snake Pit	this study	yes	KX714893
<i>S. pectinatus</i>	PL5-SP-P70	MAR	Snake Pit	this study	no, too short	KX714877
<i>S. pectinatus</i>	PL5-SP-P71	MAR	Snake Pit	this study	no, too short	KX714874
<i>S. pectinatus</i>	PL5-SP-P72	MAR	Snake Pit	this study	yes	KX714892
<i>S. pectinatus</i>	PL5-SP-P73	MAR	Snake Pit	this study	yes	KX714891
<i>S. pectinatus</i>	PL5-SP-P74	MAR	Snake Pit	this study	yes	KX714902
<i>S. pectinatus</i>	PL12-TAG-P76	MAR	TAG	this study	yes	KX714890
<i>S. pectinatus</i>	PL12-TAG-P77	MAR	TAG	this study	yes	KX714889
<i>S. pectinatus</i>	PL12-TAG-P78	MAR	TAG	this study	yes	KX714875
<i>S. pectinatus</i>	PL12-TAG-P80	MAR	TAG	this study	yes	KX714888
<i>S. pectinatus</i>	PL12-TAG-P81	MAR	TAG	this study	yes	KX714887
<i>S. pectinatus</i>	PL12-TAG-P82	MAR	TAG	this study	yes	KX714886
<i>S. pectinatus</i>	PL12-TAG-P83	MAR	TAG	this study	yes	KX714885
<i>S. pectinatus</i>	PL12-TAG-P84	MAR	TAG	this study	yes	KX714884
<i>S. pectinatus</i>	PL12-TAG-P85	MAR	TAG	this study	yes	KX714903
<i>S. pectinatus</i>	PL12-TAG-P86	MAR	TAG	this study	yes	KX714904
<i>S. pectinatus</i>	PL12-TAG-P87	MAR	TAG	this study	yes	KX714883
<i>S. pectinatus</i>	PL12-TAG-P88	MAR	TAG	this study	no, too short	KX714871
<i>S. pectinatus</i>	PL12-TAG-P89	MAR	TAG	this study	yes	KX714882
<i>S. pectinatus</i>	PL12-TAG-P90	MAR	TAG	this study	yes	KX714881
<i>S. pectinatus</i>	PL12-TAG-P91	MAR	TAG	this study	yes	KX714880
<i>S. pectinatus</i>	PL12-TAG-P92	MAR	TAG	this study	yes	KX714905
<i>S. pectinatus</i>	PL12-TAG-P93	MAR	TAG	this study	yes	KX714879
<i>S. pectinatus</i>	PL12-TAG-P94	MAR	TAG	this study	yes	KX714878
<i>S. pectinatus</i>	PL12-TAG-P95	MAR	TAG	this study	yes	KX714906
<i>S. pectinatus</i>	P21	MAR	Turtle Pits Tower	Gollner et al. 2011	no, too many ambiguities	GQ925953

<i>S. pectinatus</i>	P20	MAR	Turtle Pits Tower	Gollner et al. 2011	no, too many ambiguities	GQ925952
<i>S. hispidulus</i>	S1291	EPR	Marker 28	Gollner et al. 2011	yes	GQ926174
<i>S. hispidulus</i>	S129	EPR	Marker 28	Gollner et al. 2011	yes	GQ926173
<i>S. hispidulus</i>	S128	EPR	Marker 28	Gollner et al. 2011	yes	GQ926172
<i>S. hispidulus</i>	S127	EPR	Marker 28	Gollner et al. 2011	yes	GQ926171
<i>S. hispidulus</i>	S126	EPR	Marker 28	Gollner et al. 2011	yes	GQ926170
<i>S. hispidulus</i>	S125	EPR	Marker 28	Gollner et al. 2011	yes	GQ926169
<i>S. hispidulus</i>	S123	EPR	Tica	Gollner et al. 2011	yes	GQ926168
<i>S. hispidulus</i>	S122	EPR	Tica	Gollner et al. 2011	yes	GQ926167
<i>S. hispidulus</i>	S121	EPR	Tica	Gollner et al. 2011	yes	GQ926166
<i>S. hispidulus</i>	S120	EPR	Marker 28	Gollner et al. 2011	yes	GQ926165
<i>S. hispidulus</i>	S119	EPR	Marker 28	Gollner et al. 2011	yes	GQ926164
<i>S. hispidulus</i>	S118	EPR	Bio 9	Gollner et al. 2011	yes	GQ926163
<i>S. hispidulus</i>	S117	EPR	Bio 9	Gollner et al. 2011	yes	GQ926162
<i>S. hispidulus</i>	S116	EPR	Bio 9	Gollner et al. 2011	yes	GQ926161
<i>S. hispidulus</i>	S115	EPR	Bio 9	Gollner et al. 2011	yes	GQ926160
<i>S. hispidulus</i>	S114	EPR	Bio 9	Gollner et al. 2011	yes	GQ926159
<i>S. hispidulus</i>	S113	EPR	Bio 9	Gollner et al. 2011	yes	GQ926158
<i>S. hispidulus</i>	S112	EPR	Bio 9	Gollner et al. 2011	no, too short	GQ926157
<i>S. hispidulus</i>	S111	EPR	Bio 9	Gollner et al. 2011	yes	GQ926156
<i>S. hispidulus</i>	S110	EPR	Bio 9	Gollner et al. 2011	yes	GQ926155
<i>S. hispidulus</i>	S109	EPR	Bio 9	Gollner et al. 2011	yes	GQ926154
<i>S. hispidulus</i>	S108	EPR	Bio 9	Gollner et al. 2011	yes	GQ926153
<i>S. hispidulus</i>	S107	EPR	Bio 9	Gollner et al. 2011	yes	GQ926152
<i>S. hispidulus</i>	S106	EPR	Bio 9	Gollner et al. 2011	yes	GQ926151
<i>S. hispidulus</i>	S105	EPR	Bio 9	Gollner et al. 2011	yes	GQ926150
<i>S. hispidulus</i>	S104	EPR	Bio 9	Gollner et al. 2011	yes	GQ926149
<i>S. hispidulus</i>	S103	EPR	Bio 9	Gollner et al. 2011	yes	GQ926148
<i>S. hispidulus</i>	S102	EPR	Bio 9	Gollner et al. 2011	yes	GQ926147
<i>S. hispidulus</i>	S101	EPR	Bio 9	Gollner et al. 2011	yes	GQ926146
<i>S. hispidulus</i>	S100	EPR	Bio 9	Gollner et al. 2011	yes	GQ926145
<i>S. hispidulus</i>	S99	EPR	Bio 9	Gollner et al. 2011	yes	GQ926144
<i>S. hispidulus</i>	S98	EPR	Bio 9	Gollner et al. 2011	yes	GQ926143
<i>S. hispidulus</i>	S97	EPR	Bio 9	Gollner et al. 2011	yes	GQ926142
<i>S. hispidulus</i>	S96	EPR	Bio 9	Gollner et al. 2011	yes	GQ926141
<i>S. hispidulus</i>	S95	EPR	Bio 9	Gollner et al. 2011	yes	GQ926140
<i>S. hispidulus</i>	S94	EPR	Bio 9	Gollner et al. 2011	yes	GQ926139
<i>S. hispidulus</i>	S93	EPR	Marker 28	Gollner et al. 2011	yes	GQ926138
<i>S. hispidulus</i>	S92	EPR	Marker 28	Gollner et al. 2011	yes	GQ926137
<i>S. hispidulus</i>	S91	EPR	Marker 28	Gollner et al. 2011	yes	GQ926136
<i>S. hispidulus</i>	S90	EPR	Marker 28	Gollner et al. 2011	yes	GQ926135
<i>S. hispidulus</i>	S89	EPR	Marker 28	Gollner et al. 2011	yes	GQ926134
<i>S. hispidulus</i>	S88	EPR	Marker 28	Gollner et al. 2011	yes	GQ926133

<i>S. hispidulus</i>	S86	EPR	Tica	Gollner et al. 2011	yes	GQ926132
<i>S. hispidulus</i>	S85	EPR	Tica	Gollner et al. 2011	yes	GQ926131
<i>S. hispidulus</i>	S83II	EPR	Tica	Gollner et al. 2011	yes	GQ926130
<i>S. hispidulus</i>	S82	EPR	Tica	Gollner et al. 2011	yes	GQ926129
<i>S. hispidulus</i>	S81	EPR	Bio 9	Gollner et al. 2011	yes	GQ926128
<i>S. hispidulus</i>	S80	EPR	Bio 9	Gollner et al. 2011	yes	GQ926127
<i>S. hispidulus</i>	S79	EPR	Bio 9	Gollner et al. 2011	yes	GQ926126
<i>S. hispidulus</i>	S78	EPR	Bio 9	Gollner et al. 2011	yes	GQ926125
<i>S. hispidulus</i>	S77	EPR	Bio 9	Gollner et al. 2011	yes	GQ926124
<i>S. hispidulus</i>	S76	EPR	Bio 9	Gollner et al. 2011	no, too short	GQ926123
<i>S. hispidulus</i>	S75	EPR	V-Vent	Gollner et al. 2011	yes	GQ926122
<i>S. hispidulus</i>	S74	EPR	V-Vent	Gollner et al. 2011	yes	GQ926121
<i>S. hispidulus</i>	S72II	EPR	V-Vent	Gollner et al. 2011	yes	GQ926119
<i>S. hispidulus</i>	S71	EPR	V-Vent	Gollner et al. 2011	yes	GQ926118
<i>S. hispidulus</i>	S69	EPR	Marker 28	Gollner et al. 2011	yes	GQ926117
<i>S. hispidulus</i>	S68	EPR	Marker 28	Gollner et al. 2011	yes	GQ926116
<i>S. hispidulus</i>	S67	EPR	V-Vent	Gollner et al. 2011	yes	GQ926115
<i>S. hispidulus</i>	S136	EPR	V-Vent	Gollner et al. 2011	yes	GQ926114
<i>S. hispidulus</i>	S135	EPR	V-Vent	Gollner et al. 2011	yes	GQ926113
<i>S. hispidulus</i>	S134II	EPR	Bio 9	Gollner et al. 2011	yes	GQ926112
<i>S. hispidulus</i>	S134	EPR	Bio 9	Gollner et al. 2011	yes	GQ926111
<i>S. hispidulus</i>	S133	EPR	V-Vent	Gollner et al. 2011	yes	GQ926110
<i>S. hispidulus</i>	S132II	EPR	V-Vent	Gollner et al. 2011	yes	GQ926109
<i>S. hispidulus</i>	S132	EPR	V-Vent	Gollner et al. 2011	yes	GQ926108
<i>S. hispidulus</i>	S131II	EPR	V-Vent	Gollner et al. 2011	yes	GQ926107
<i>S. hispidulus</i>	S131	EPR	V-Vent	Gollner et al. 2011	yes	GQ926106
<i>S. hispidulus</i>	S137	GC	Rebeccas Roost	Gollner et al. 2011	in overall calculation only	GQ925970
<i>S. hispidulus</i>	S52	EPR	Bio 9	Gollner et al. 2011	yes	GQ925969
<i>S. hispidulus</i>	S42M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925968
<i>S. hispidulus</i>	S23M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925967
<i>S. hispidulus</i>	S22M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925966
<i>S. hispidulus</i>	S21M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925965
<i>S. hispidulus</i>	S20M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925964
<i>S. hispidulus</i>	S19M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925963
<i>S. hispidulus</i>	S18M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925962
<i>S. hispidulus</i>	S13M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925961
<i>S. hispidulus</i>	S12M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925960
<i>S. hispidulus</i>	S7M42	EPR	V-Vent	Gollner et al. 2011	yes	GQ925959
<i>S. hispidulus</i>	S1	EPR	V-Vent	Gollner et al. 2011	yes	GQ925958
<i>S. hispidulus</i>	S2	EPR	V-Vent	Gollner et al. 2011	yes	GQ925957
<i>S. hispidulus</i>	S3	EPR	V-Vent	Gollner et al. 2011	yes	GQ925956
<i>S. hispidulus</i>	S4	EPR	V-Vent	Gollner et al. 2011	yes	GQ925955
<i>S. hispidulus</i>	S5	EPR	V-Vent	Gollner et al. 2011	yes	GQ925954

<i>S. lauensis</i>	L98	ELSC	Kilo Moana		yes	KX714907
<i>S. lauensis</i>	L99	ELSC	Kilo Moana		yes	KX714908
<i>S. lauensis</i>	L79	ELSC	ABE	Gollner et al. 2011	yes	GQ926105
<i>S. lauensis</i>	L78	ELSC	ABE	Gollner et al. 2011	yes	GQ926104
<i>S. lauensis</i>	L77	ELSC	ABE	Gollner et al. 2011	yes	GQ926103
<i>S. lauensis</i>	L76	ELSC	ABE	Gollner et al. 2011	yes	GQ926102
<i>S. lauensis</i>	L75	ELSC	ABE	Gollner et al. 2011	yes	GQ926101
<i>S. lauensis</i>	L74	ELSC	ABE	Gollner et al. 2011	yes	GQ926100
<i>S. lauensis</i>	L73	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ926099
<i>S. lauensis</i>	L72	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ926098
<i>S. lauensis</i>	L71	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ926097
<i>S. lauensis</i>	L70	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ926096
<i>S. lauensis</i>	L69	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ926095
<i>S. lauensis</i>	L68	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926094
<i>S. lauensis</i>	L67	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926093
<i>S. lauensis</i>	L66	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926092
<i>S. lauensis</i>	L64	ELSC	ABE	Gollner et al. 2011	yes	GQ926091
<i>S. lauensis</i>	L63	ELSC	ABE	Gollner et al. 2011	yes	GQ926090
<i>S. lauensis</i>	L62	ELSC	ABE	Gollner et al. 2011	yes	GQ926089
<i>S. lauensis</i>	L61	ELSC	ABE	Gollner et al. 2011	yes	GQ926088
<i>S. lauensis</i>	L60	ELSC	ABE	Gollner et al. 2011	yes	GQ926087
<i>S. lauensis</i>	L59	ELSC	ABE	Gollner et al. 2011	yes	GQ926086
<i>S. lauensis</i>	L58	ELSC	ABE	Gollner et al. 2011	yes	GQ926085
<i>S. lauensis</i>	L57	ELSC	ABE	Gollner et al. 2011	yes	GQ926084
<i>S. lauensis</i>	L56	ELSC	ABE	Gollner et al. 2011	yes	GQ926083
<i>S. lauensis</i>	L55	ELSC	ABE	Gollner et al. 2011	yes	GQ926082
<i>S. lauensis</i>	L54	ELSC	ABE	Gollner et al. 2011	yes	GQ926081
<i>S. lauensis</i>	L53	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926080
<i>S. lauensis</i>	L52	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926079
<i>S. lauensis</i>	L51	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926078
<i>S. lauensis</i>	L50	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926077
<i>S. lauensis</i>	L49	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926076
<i>S. lauensis</i>	L48	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926075
<i>S. lauensis</i>	L47	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926074
<i>S. lauensis</i>	L46	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926073
<i>S. lauensis</i>	L45	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926072
<i>S. lauensis</i>	L44	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926071
<i>S. lauensis</i>	L43	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926070
<i>S. lauensis</i>	L42	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926069
<i>S. lauensis</i>	L41	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926068
<i>S. lauensis</i>	L40	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926067
<i>S. lauensis</i>	L39	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926066
<i>S. lauensis</i>	L38	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926065
<i>S. lauensis</i>	L37	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926064

<i>S. lauensis</i>	L36	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926063
<i>S. lauensis</i>	L35	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926062
<i>S. lauensis</i>	L34	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926061
<i>S. lauensis</i>	L33	ELSC	ABE	Gollner et al. 2011	yes	GQ926060
<i>S. lauensis</i>	L32	ELSC	ABE	Gollner et al. 2011	yes	GQ926059
<i>S. lauensis</i>	L31	ELSC	ABE	Gollner et al. 2011	yes	GQ926058
<i>S. lauensis</i>	L30	ELSC	ABE	Gollner et al. 2011	yes	GQ926057
<i>S. lauensis</i>	L29	ELSC	ABE	Gollner et al. 2011	yes	GQ926056
<i>S. lauensis</i>	L28	ELSC	ABE	Gollner et al. 2011	yes	GQ926055
<i>S. lauensis</i>	L27	ELSC	ABE	Gollner et al. 2011	yes	GQ926054
<i>S. lauensis</i>	L26	ELSC	ABE	Gollner et al. 2011	yes	GQ926053
<i>S. lauensis</i>	L25	ELSC	ABE	Gollner et al. 2011	yes	GQ926052
<i>S. lauensis</i>	L24	ELSC	ABE	Gollner et al. 2011	yes	GQ926051
<i>S. lauensis</i>	L23	ELSC	ABE	Gollner et al. 2011	yes	GQ926050
<i>S. lauensis</i>	L22	ELSC	ABE	Gollner et al. 2011	yes	GQ926049
<i>S. lauensis</i>	L21	ELSC	ABE	Gollner et al. 2011	yes	GQ926048
<i>S. lauensis</i>	L20	ELSC	ABE	Gollner et al. 2011	yes	GQ926047
<i>S. lauensis</i>	L19	ELSC	ABE	Gollner et al. 2011	yes	GQ926046
<i>S. lauensis</i>	L18	ELSC	ABE	Gollner et al. 2011	yes	GQ926045
<i>S. lauensis</i>	L17	ELSC	ABE	Gollner et al. 2011	yes	GQ926044
<i>S. lauensis</i>	L16	ELSC	ABE	Gollner et al. 2011	yes	GQ926043
<i>S. lauensis</i>	L15	ELSC	ABE	Gollner et al. 2011	yes	GQ926042
<i>S. lauensis</i>	L14	ELSC	ABE	Gollner et al. 2011	yes	GQ926041
<i>S. lauensis</i>	L13	ELSC	ABE	Gollner et al. 2011	yes	GQ926040
<i>S. lauensis</i>	L12	ELSC	ABE	Gollner et al. 2011	yes	GQ926039
<i>S. lauensis</i>	L11	ELSC	ABE	Gollner et al. 2011	yes	GQ926038
<i>S. lauensis</i>	L10	ELSC	ABE	Gollner et al. 2011	yes	GQ926037
<i>S. lauensis</i>	L9	ELSC	ABE	Gollner et al. 2011	yes	GQ926036
<i>S. lauensis</i>	L8	ELSC	ABE	Gollner et al. 2011	yes	GQ926035
<i>S. lauensis</i>	L7	ELSC	ABE	Gollner et al. 2011	yes	GQ926034
<i>S. lauensis</i>	L6	ELSC	ABE	Gollner et al. 2011	yes	GQ926033
<i>S. lauensis</i>	L5	ELSC	ABE	Gollner et al. 2011	yes	GQ926032
<i>S. lauensis</i>	L4	ELSC	ABE	Gollner et al. 2011	yes	GQ926031
<i>S. lauensis</i>	L3	ELSC	ABE	Gollner et al. 2011	yes	GQ926030
<i>S. lauensis</i>	L2	ELSC	ABE	Gollner et al. 2011	yes	GQ926029
<i>S. lauensis</i>	L1	ELSC	ABE	Gollner et al. 2011	yes	GQ926028
<i>S. brevispina</i>	B28	ELSC	ABE	Gollner et al. 2011	in overall calculation only	GQ926007
<i>S. brevispina</i>	B27E	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926006
<i>S. brevispina</i>	B27	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926005
<i>S. brevispina</i>	B26E	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926004
<i>S. brevispina</i>	B26	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926003
<i>S. brevispina</i>	B25E2	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926002
<i>S. brevispina</i>	B25E1	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926001

<i>S. brevispina</i>	B25	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ926000
<i>S. brevispina</i>	B24E	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925999
<i>S. brevispina</i>	B24	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925998
<i>S. brevispina</i>	B23	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925997
<i>S. brevispina</i>	B22	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925996
<i>S. brevispina</i>	B21	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925995
<i>S. brevispina</i>	B19	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925994
<i>S. brevispina</i>	B18	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925993
<i>S. brevispina</i>	B17	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925992
<i>S. brevispina</i>	B16	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925991
<i>S. brevispina</i>	B15	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925990
<i>S. brevispina</i>	B14	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925989
<i>S. brevispina</i>	B13	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925988
<i>S. brevispina</i>	B12	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925987
<i>S. brevispina</i>	B11	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925986
<i>S. brevispina</i>	B10	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925985
<i>S. brevispina</i>	B9E	ELSC	Tu'i Malila	Gollner et al. 2011	no, too short; re-identified as <i>S. lauensis</i> egg	GQ925984
<i>S. brevispina</i>	B9	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925983
<i>S. brevispina</i>	B8E	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925982
<i>S. brevispina</i>	B8	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925981
<i>S. brevispina</i>	B7	ELSC	Tu'i Malila	Gollner et al. 2011	yes	GQ925980
<i>S. brevispina</i>	B6	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925979
<i>S. brevispina</i>	B5	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925978
<i>S. brevispina</i>	B4	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925977
<i>S. brevispina</i>	B3E	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925976
<i>S. brevispina</i>	B3	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925975
<i>S. brevispina</i>	B2	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925974
<i>S. brevispina</i>	B1E	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925973
<i>S. brevispina</i>	B1	ELSC	Kilo Moana	Gollner et al. 2011	yes	GQ925972
<i>A. limatulus</i>	AL1	EPR	Eastwall	this study	yes	KX714845
<i>A. limatulus</i>	AL2	EPR	Eastwall	this study	yes	KX714846
<i>A. limatulus</i>	AL3	EPR	Eastwall	this study	yes	KX714847
<i>A. limatulus</i>	AL4	EPR	Eastwall	this study	yes	KX714848
<i>A. limatulus</i>	AL5	EPR	P-Vent	this study	yes	KX714849
<i>A. mammillatus</i>	A16	EPR	Tica	this study	yes	KX714835
<i>A. mammillatus</i>	A17	EPR	Tica	this study	yes	KX714832
<i>A. mammillatus</i>	A20	EPR	Tica	this study	yes	KX714836
<i>A. mammillatus</i>	A21	EPR	Tica	this study	yes	KX714831
<i>A. mammillatus</i>	A22	EPR	Tica	this study	yes	KX714837
<i>A. mammillatus</i>	A33	EPR	Tica	this study	yes	KX714838
<i>A. mammillatus</i>	A34	EPR	Tica	this study	no, too short	KX714834
<i>A. mammillatus</i>	A36	EPR	Tica	this study	yes	KX714830

<i>A. mammillatus</i>	A37	EPR	Tica	this study	yes	KX714839
<i>A. mammillatus</i>	A38	EPR	Tica	this study	yes	KX714840
<i>A. mammillatus</i>	A40	EPR	Tica	this study	yes	KX714833
<i>A. mammillatus</i>	A41	EPR	Eastwall	this study	yes	KX714841
<i>A. mammillatus</i>	A42	EPR	Eastwall	this study	yes	KX714842
<i>A. mammillatus</i>	A43	EPR	Eastwall	this study	yes	KX714843
<i>A. mammillatus</i>	A44	EPR	Eastwall	this study	yes	KX714844
<i>Ameira sp. nov.</i>	AM27	EPR	Eastwall	this study	no	KX714911
<i>Ameira sp. nov.</i>	AM18	EPR	Sketchy	this study	no	KX714912
<i>Amphiascus sp. nov.</i>	AMP7	ELSC	ABE	this study	no	KX714909
<i>Amphiascus sp. nov.</i>	AMPE6	EPR	Tica	this study	no	KX714910