**Appendix**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Species** | | **Museum** | | **Registration no.** | | **Type status** | | **Specimens** | | **Coordinates** | | **Locality** | | **Date coll.** | | **Depth** | |
| *Ophiolepis aemulata* | | USNM | | 1224609 | | Holotype | | 1 ethanol | | 6.028749 S, 39.473784 E | | East Arm Boat Ramp, Darwin Harbor, Northern Territory, Timor Sea, Australia | | 12-March-1986 | | intertidal | |
| *Ophiolepis aemulata* | | USNM | | E40093 | | Paratype | | 3 ethanol | | 6.028749 S, 39.473784 E | | East Arm Boat Ramp, Darwin Harbor, Northern Territory, Timor Sea, Australia | | 12-March-1986 | | intertidal | |
| *Ophiolepis aemulata* | | NSMT | | E 2026 | |  | | 1 ethanol | | 6.028749 S, 39.473784 E | | East Arm Boat Ramp, Darwin Harbor, Northern Territory, Timor Sea, Australia | | 12-March-1986 | | intertidal | |
| *Ophiolepis buitronae* | | CAS-IZ | | 104831 | |  | | 2 ethanol | | 12.16667 N, 68.25 W | | Bonaire Island by Hotel Bonaire, Sandy Beach, Netherlands Antilles | | 21-October-1974 | | 36 m | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 9589 | |  | | 2 ethanol | | 20.46629 N, 86.97812 W | | Cueva Aerolito, Cozumel Island, Mexico | | 29-July-2011 | |  | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 9605 | |  | | 1 ethanol | | 20.46583 N, 86.97827 W | | Cueva Aerolito, Cozumel Island, Mexico | | 29-July-2011 | | 9 m | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 9608 | |  | | 1 ethanol | | 20.46583 N, 86.97827 W | | Cueva Aerolito, Cozumel Island, Mexico | | 30-July-2011 | | 12 m | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 3.122.55 | | Paratype | | 1 dried | | 9.74203 N, 75.69967 W | | Bajo Grande, Archipiélago de San Bernardo, Bolívar, Colombia | | 14-July-2004 | | 5.4 m | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 3.122.56 | | Holotype | | 1 ethanol | | 19.30667 N, 96.15403 W | | Sacrificios Island, Veracruz, Mexico | |  | | 7-10 m | |
| *Ophiolepis buitronae* | | ICML-UNAM | | 3.122.73 | | Paratype | | 1 ethanol | | 21.4727 N, 97.23127 W | | Lobos Island, Tamiahua, Veracruz, Mexico | |  | | 12 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 1984.228.17 | | | | 6 ethanol | | 24.53667 N, 81.41 W | | Patch Reef, Just W of Core, W of Marker Buoy #24, Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida, USA | | 30-August-1984 | | 10 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 1985-285.1 | | | | 3 ethanol | | 24.54333 N, 81.38 W | | Silty Sand, Patch Reef, Outside Ne Corner, Looe Key Nat'l Mar. Sanctuary, FL Keys Florida | | 20-August-1985 | | 6-9 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 1987-60.19 | | | | 2 ethanol | | 9.9967 N, 83.0144 W | | SW Side of Island Uva, off Puerto Limon, Limon, Prov Costa Rica | | 22-May-1987 | | 3-6 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 2010-29.1 | |  | | 1 ethanol | | 12.1985 N, 69.07917 W | | Habitat Reef, Rif Baai, off Kap St. Marie, W Coast of Curacao, Leewards Island, Netherland Antilles | | 28-June-2010 | | 36 .5 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 2010-30.1 | |  | | 1 ethanol | | 12.1985 N, 69.076 W | | Habitat Reef, Rif Baai, off Kap St. Marie, W Coast of Curacao, Leewards Island, Netherland Antilles | | 28-June-2010 | | 24. 3 m | |
| *Ophiolepis buitronae* | | LACM E | | E. 2011-4.2 | |  | | 2 ethanol | | 25.011 N, 80.36933 W | | SE of Key Largo, Florida Reefs, Unnamed Reef, Monroe Co, Florida, USA | | 31-March-2011 | | 12.1 m | |
| *Ophiolepis buitronae* | | LACM E | | E.1985-282.9 | | | | 3 ethanol | | 24.535 N, 81.40167 W | | Spur & Groove, Fore Reef, Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida, USA | | 19-August-1985 | | 3-9 m | |
| *Ophiolepis buitronae* | | LACM E | | E.1987-60.22 | | Paratype | | 1 ethanol | | 9.9967 N, 83.0144 W | | SW Side of Island Uva, off Puerto Limon, Limon, Prov Costa Rica | | 22-May-1987 | | 3-6 m | |
| *Ophiolepis buitronae* | | LACM E | | E.1999-9.19 | | Paratype | | 1 ethanol | | 17.25 N, 88.05 W | | Reef Flat, SE Rendezvous Cay, Belize Dist, Belize | | 21-February-1999 | | 0.5-4 m | |
| *Ophiolepis buitronae* | | LACM E | | E.2011-9.3 | |  | | 3 ethanol | | 25.01783 N, 80.3675 W | | SE of Key Largo, Florida Reefs, Unnamed Reef, Monroe Co, Florida, USA | | 31-March-2011 | | 10.6 m | |
| *Ophiolepis buitronae* | | LACM E | | E.1939-177.6 | | | | 1 dried | | 8.8883 N, 77.6800 W | | Caledonia Bay, Panama | | 03-April-1939 | | 14.4-25.2 m | |
| *Ophiolepis buitronae* | | LACM E | | E.1939-181.5 | | | | 1 dried | | 8.8953 N, 77.6900 W | | Caledonia Bay, Panama | | 04-April-1939 | | intertidal | |
| *Ophiolepis buitronae* | | LACM E | | E.1984-226.20 | | | | 7 ethanol | | 24.545 N, 81.40167 W | | Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida, USA | | 30-August-1984 | | 1.5-6 m | |
| *Ophiolepis buitronae* | | MCZ | | 323 | |  | | 1 dried | |  | | Kingston Harbor, Jamaica | |  | |  | |
| *Ophiolepis buitronae* | | MCZ | | 4269 | |  | | 1 dried | | 24.62861 N, 82.87333 W | | Tortugas, Long Key, Florida, USA | | 01-June-1917 | |  | |
| *Ophiolepis buitronae* | | MCZ | | 4299 | |  | | 1 ethanol | | 24.62861 N, 82.87333 W | | Tortugas, Florida, USA | | 01-June-1917 | |  | |
| *Ophiolepis buitronae* | | MCZ | | 6259 | | Paratype | | 6 dried | | 18.658434 N, 72.433293 W | | Port au Prince Bay, Bizotown, Haiti | | 01-January-1927 | |  | |
| *Ophiolepis buitronae* | | MV | | F121073 | |  | | 2 ethanol | | 9.24083 N, 82.17361 W | | Cay Adriana, Panama | | 08-September-2004 | |  | |
| *Ophiolepis buitronae* | | MV | | F193475 | |  | | 1 ethanol | | 26.7782 N, 80.0444 W | | Blue Heron Bridge, Palm Beach, Florida, USA | | 05-July-1905 | | 1-5m | |
| *Ophiolepis buitronae* | | UF | | 10269 | | Paratype | | 6 ethanol | | 24.7651, -80.7542 | | Tennessee Reef, Florida Keys, Monroe County, Florida, USA | | 03-May-2010 | | 6 m | |
| *Ophiolepis buitronae* | | UF | | 13765 | | Paratype | | 1 ethanol | | 16.039611, -61.760056 | | Rocroy Sud, Guadaloupe Island, Lesser Antilles | | 10-May-2012 | | 27 m | |
| *Ophiolepis buitronae* | | UF | | 12510 | |  | | 1 ethanol | | 24.7651, -80.7542 | | Tennessee Reef, FL Keys, Monroe County, Florida, USA | | 03-May-2010 | | 6 m | |
| *Ophiolepis buitronae* | | UF | | 13764 | |  | | 2 ethanol | | 16.455717, -61.534533 | | Port Louis, entrée grotte aux barracudas, Guadeloupe Island, Lesser Antilles | | 15-May-2012 | |  | |
| *Ophiolepis buitronae* | | UF | | 13766 | |  | | 1 ethanol | | 16.455717, -61.534533 | | Bouée PCA, sud Port-Louis, Ouest Petit Canal, Guadeloupe Island, Lesser Antilles | | 15-May-2012 | |  | |
| *Ophiolepis buitronae* | | UF | | 10847 | |  | | 1 ethanol | | 28.45916, -84.27177 | | Gulf of Mexico, N of St. Petersburg, Florida, USA | | 13-March-2011 | |  | |
| *Ophiolepis buitronae* | | UF | | 10837 | |  | | 1 ethanol | | 28.45916, -84.27177 | | Gulf of Mexico, N of St. Petersburg, Florida, USA | | 13-March-2011 | |  | |
| *Ophiolepis buitronae* | | UF | | 10838 | |  | | 1 ethanol | | 28.45916, -84.27177 | | Gulf of Mexico, N of St. Petersburg, Florida, USA | | 13-March-2011 | |  | |
| *Ophiolepis buitronae* | | USNM | | E 24350 | |  | | 2 dried | |  | | Florida | | 18-May-1905 | |  | |
| *Ophiolepis buitronae* | | USNM | | E 19891 | |  | | 1 ethanol | |  | | Carrie Bow Cay, Ridge by Drop-off, Belize | |  | |  | |
| *Ophiolepis buitronae* | | USNM | | E 3727 | |  | | 3 dried | |  | | North Atlantic, Puerto Rico | | 03-March-1933 | |  | |
| *Ophiolepis buitronae* | | USNM | | E 37621 | |  | | 1 ethanol | |  | | FL Keys, Looe Key National Marine Sanctuary, Fore Reef, Marker Buoy #8, Spur & Groove Reef, Florida, USA | |  | | 8 m | |
| *Ophiolepis buitronae* | | USNM | | E 37706 | | Paratype | | 6 ethanol | | 24.535N, 81.415 W | | FL Keys, Looe Key National Marine Sanctuary, Inter- Mediate Deep Reef at Buoy #28, Florida | | 07-May-1985 | | 12-14 m | |
| *Ophiolepis buitronae* | | USNM | | E 51789 | |  | | 1 dried | |  | | Guana Island, British Virgin Island | | 01-August-1999 | |  | |
| *Ophiolepis buitronae* | | USNM | | E 613 | |  | | 1 dried | |  | | Curacao, Spanish Water, Netherlands Antilles | |  | |  | |
| *Ophiolepis buitronae* | | USNM | | 7572 | |  | | 3 ethanol | | | | FL Keys, Key West, Florida, USA | | 26-February-1905 | |  | |
| *Ophiolepis buitronae* | | USNM | | 12393 | |  | | 2 ethanol | | 17.7278 N,75.6403 W | | Albatross Bank, Morant Cay, Jamaica | | 27-February-1984 | | 95 m | |
| *Ophiolepis buitronae* | | USNM | | 15284 | |  | | 3 ethanol | |  | | Curacao, Netherlands Antilles | | 26-February-1905 | |  | |
| *Ophiolepis buitronae* | | USNM | | 33993 | |  | | 1 ethanol | | 24.55 N, 81.77 W | | FL Keys, Key West, Florida, USA | | 27-February-1905 | |  | |
| *Ophiolepis buitronae* | | USNM | | E 37663 | |  | | 1 ethanol | | 24.5467 N, 81.4283 W | | FL Keys, Looe Key National Marine Sanctuary, Western Back Reef Near W Boundary, Florida, USA | | 09-May-1985 | | 7-13 m | |
| *Ophiolepis buitronae* | | USNM | | E 37686 | |  | | 2 ethanol | | 24.535 N, 81.42W | | FL Keys, Looe Key National Marine Sanctuary, Western Back Reef In Center Of Sand Plain, Florida, USA | | 16-May-1985 | | 14 m | |
| *Ophiolepis buitronae* | | USNM | | E 37721 | |  | | 4 ethanol | |  | | FL Keys, Looe Key National Marine Sanctuary, Inter- Mediate Deep Reef At Marker Buoy #28, Florida, USA | | 29-August-1984 | | 14 m | |
| *Ophiolepis buitronae* | | USNM | | E 37725 | |  | | 2 ethanol | | 24.56 N, 81.385 W | | FL Keys, Looe Key National Marine Sanctuary, Ne Of Sanctuary, Florida | | 13-May-1985 | | 7 m | |
| *Ophiolepis buitronae* | | USNM | | E 37730 | |  | | 2 ethanol | | 24.5333 N, 81.415 W | | FL Keys, Looe Key National Marine Sanctuary, Inter- Mediate Deep Reef, Florida, USA | | 08-May-1985 | | 18-24 m | |
| *Ophiolepis buitronae* | | USNM | | E37712 | |  | | 3 ethanol | | 24.5383 N, 81.4283 W | | FLKeys, Looe Key National Marine Sanctuary, Western Back Reef Near W Boundary, Florida | | 12-May-1985 | | 11 m | |
| *Ophiolepis crebra* | | MV | | F162621 | | Holotype | | 1 ethanol | | 14.56272 S, 122.91692 E | | Adele L28, Northwestern Australia | | 30-June-1905 | | 95 m | |
| *Ophiolepis crebra* | | ZMUC | | 5920 | | Paratype | | 1 dried | |  | | Amboina Island, Indonesia | | 02-February-1922 | | 70 m | |
| *Ophiolepis impressa* | | AMNH | | 1286 | |  | | 1 dried | |  | | Cayo Mona Longa Entrance, Guayanilla Harbor, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | AMNH | | 1288 | |  | | 1 dried | |  | | S of Entrance Guanica Harbor, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | AMNH | | 1302 | |  | | 1 dried | |  | | Entrance Guanica Harbor, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | CAS-IZ | | 2929 | |  | | 1 ethanol | |  | | Caribbean Sea, Islands de la Bahia, Roatan Island Maguce, Honduras | | 18-March-1975 | |  | |
| *Ophiolepis impressa* | | CAS-IZ | | 104680 | |  | | 4 ethanol | | 23.66667 N, 79.25 W | | Bimini Island, S of Bimini Island, N End of Turtle Rocks, Bahamas | | 01-May-1976 | | 4-5 m | |
| *Ophiolepis impressa* | | CAS-IZ | | 104790 | |  | | 1 ethanol | |  | | Caribbean Sea, Salt Island 1/4 Mile offshore, British Virgin Islands | | 04-December-1977 | |  | |
| *Ophiolepis impressa* | | CAS-IZ | | 104843 | |  | | 2 ethanol | |  | | Islands de la Bahia, Roatan School House, Honduras | | 28-December-1995 | | 7.5 m | |
| *Ophiolepis impressa* | | CAS-IZ | | 104964 | |  | | 1 ethanol | | 25.33333 N, 80.23333 W | | S of Broad Creek Within Reef 25, Florida Key, Florida USA | | 26-April-1975 | | 3 m | |
| *Ophiolepis impressa* | | CAS-IZ | | 106849 | |  | | 1 ethanol | |  | | Caribbean Sea, Bonaire Island on N side of Kelin Bonaire, The Knile a diving place, Netherlands Antilles | | 22-October-1974 | |  | |
| *Ophiolepis impressa* | | CAS-IZ | | 106903 | |  | | 1 ethanol | |  | | Islands de la Bahia, Roatan Island Maguce, Honduras | | 18-March-1975 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.0 | |  | | 1 ethanol | | 20.86463 N, 86.8609 W | | Quintana Roo, Mexico | | 24-October-1995 | | 5.7 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.1 | |  | | 8 ethanol | | 20.8565 N, 86.8631 W | | Quintana Roo, Mexico | | 26-October-1995 | | 2.9 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.10 | |  | | 2 ethanol | |  | | Frente al Astillero 'Rodman', fuera del Arrecife, Puerto Morelos, Quintana Roo, Mexico | | 28-June-1995 | | 19 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.11 | |  | | 2 ethanol | |  | | Frente al Astillero 'Rodman', fuera del Arrecife, Puerto Morelos, Quintana Roo, Mexico | | 29-June-1995 | | 1.7 - 2 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.12 | |  | | 2 ethanol | |  | | Frente a la Estación Puerto Morelos, Quintana Roo, Mexico | | 28-June-1995 | | 2 - 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.13 | |  | | 1 ethanol | |  | | Frente al Astillero 'Rodman', Puerto Morelos, Quintana Roo, Mexico | | 29-June-1995 | | 1.7 - 2 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.14 | |  | | 6 ethanol | |  | | Punta Caracol, Puerto Morelos, Quintana Roo, Mexico | | 21-February-1995 | | 2 - 2.7 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.15 | |  | | 9 ethanol | |  | | Frente a la Técnica, Puerto Morelos, Quintana Roo, Mexico | | 17-February-1995 | | 1.4 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.16 | |  | | 1 ethanol | |  | | Frente al Hotel Hacienda, Puerto Morelos, Quintana Roo, Mexico | | 10-May-1996 | | 2.1 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.17 | |  | | 3 ethanol | |  | | Playa Paraíso, Puerto Morelos, Quintana Roo, Mexico | | 14-May-1996 | | 5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.18 | |  | | 2 ethanol | |  | | Frente al Astillero 'Rodman', Puerto Morelos, Quintana Roo | | 10-May-1996 | | 2.7 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.19 | |  | | 1 ethanol | |  | | Frente a Pelícanos, Puerto Morelos, Quintana Roo, Mexico | | 11-May-1996 | | 1.35 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.2 | |  | | 2 ethanol | | 20.8565 N, 86.8631 W | | Quintana Roo, Mexico | | 31-October-1995 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.20 | |  | | 1 ethanol | |  | | Punta Caracol, Puerto Morelos, Quintana Roo, Mexico | | 13-May-1996 | | 1.8 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.21 | |  | | 1 ethanol | |  | | Frente a Pelícanos, Puerto Morelos, Quintana Roo | | 11-May-1996 | | 1.35 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.22 | |  | | 1 ethanol | |  | | Cayo Sigua Zona Trasera, Cuba | | 10-May-1995 | | 1 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.25 | |  | | 2 dried | | 20.84458 N, 86.87556 W | | Frente al Hotel Hacienda, Puerto Morelos, Quintana Roo, Mexico | | 10-May-1996 | | 2.1 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.28 | |  | | 3 dried | | 20.91125 N, 86.87556 W | | La Parguera, Puerto Rico | | 10-May-1996 | | 2.1 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.29 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Frente al Hotel Hacienda, Quintana Roo, Mexico | | 8-May-1996 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.3 | |  | | 1 ethanol | | 20.91125 N, 86.87556 W | | Quintana Roo, Mexico | | 16-February-1995 | | 2 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.31 | |  | | 4 dried | | 20.91125 N, 86.87556 W | | Frente a la Escuela Técnica, detrás del Arrecife, Puerto Morelos, Quintana Roo, Mexico | | 19-May-1997 | | 1 - 2.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.32 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Frente a la Escuela Técnica Pesquera, Quintana Roo, Mexico | | 23-May-1997 | | 1.6 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.33 | |  | | 5 dried | | 20.91125 N, 86.87556 W | | Bocana Grande, Puerto Morelos, Quintana Roo, Mexico | | 18-May-1997 | | 8 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.34 | |  | | 3 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Frente al Astillero 'Rodman', Quintana Roo | | 27-May-1997 | | 2.7 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.35 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Mahahual, Quintana Roo, Mexico | | 1-July-1997 | |  | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.36 | |  | | 3 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Quintana Roo, Mexico | | 18-August-1999 | | 4 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.37 | |  | | 3 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Quintana Roo, Mexico | | 18-August-1999 | | 4 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.38 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Frente a la Escuela Técnica Pesquera, Puerto Morelos, Quintana Roo, Mexico | | 18-September-1999 | | 4.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.39 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Frente al Islote por fuera del Arrecife, Quintana Roo, Mexico | | 20-August-1999 | | 12 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.4 | |  | | 1 ethanol | | 20.91125 N, 86.87556 W | | Quintana Roo, Mexico | | 1-July-1995 | | 5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.40 | |  | | 7 dried | | 20.91125 N, 86.87556 W | | Entre el ICML y el Astillero 'Rodman', Cerca Del Arrecife, Puerto Morelos, Quintana Roo, Mexico | | 17-August-1999 | | 4 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.41 | |  | | 2 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, Quintana Roo, Mexico | | 18-August-1999 | | 4 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.42 | |  | | 2 ethanol | | 20.91125 N, 86.87556 W | | Puerto Morelos, en la periferia del muelle de cubos, Quintana Roo, Mexico | | 6-March-2000 | | 1.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.42 | |  | | 6 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, en la periferia del muelle de cubos, Quintana Roo, Mexico | | 6-March-2000 | | 1.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.44 | |  | | 10 dried | | 20.91125 N, 86.87556 W | | Puerto Morelos, cerca del arrecife hacia la laguna, Quintana Roo, Mexico | |  | |  | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.47 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | 2º Salidero de punta petempich, lado norte, Puerto Morelos, Quintana Roo, Mexico | | 14-June-2000 | | 4.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.48 | |  | | 1 ethanol | | 20.91125 N, 86.87556 W | | Punta Caracol, Puerto Morelos, Quintana Roo, Mexico | | 15-June-2000 | | 1.86 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.49 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Punta Nizuc, después del arrecife, Puerto Morelos, Quintana Roo | | 20-June-2000 | | 18 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.50 | |  | | 2 dried | | 20.91125 N, 86.87556 W | | Muelle de Cubos, Puerto Morelos, Quintana Roo, Mexico | | 19-June-2000 | | 5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.51 | |  | | 1 ethanol | | 20.91125 N, 86.87556 W | | Frente a la Estación ICMYL, por fuera del Arrecife, Puerto Morelos, Quintana Roo | | 21-June-2000 | | 15 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.52 | |  | | 2 dried | | 20.91125 N, 86.87556 W | | Punta Caracol, Puerto Morelos, Quintana Roo, Mexico | | 15-June-2000 | | 1.86 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.53 | |  | | 1 dried | | 20.91125 N, 86.87556 W | | Punta Petempich, lado sur, Puerto Morelos, Quintana Roo | | 14-June-2000 | | 2. 7 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.6 | |  | | 3 ethanol | |  | | Frente al embarcadero 'Rodman', Puerto Morelos, Quintana Roo, Mexico | | 1-July-1995 | | 19.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.6 | |  | | 1 dried | |  | | Frente al embarcadero 'Rodman', Puerto Morelos, Quintana Roo, Mexico | | 1-July-1995 | | 19.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.61 | |  | | 1 ethanol | | 20.11 N, 92.14433 W | | Triángulos, Banco de Campeche, Campeche, Mexico | | 9-June-2005 | | 54 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.62 | |  | | 1 ethanol | | 22.134 N, 91.3945 W | | Cayo Arenas, Banco de Campeche, Campeche, Mexico | | 17-June-2005 | | 53 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.63 | |  | | 2 dried | | 18.72458 N, 87.70139 W | | Frente al Faro, Mahahual, Quintana Roo, México | | 26-July-2009 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.63 | |  | | 5 ethanol | | 18.72458 N, 87.70139 W | | Frente al Faro, Mahahual, Quintana Roo, México | | 26-July-2009 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.64 | |  | | 7 ethanol | | 18.70676 N, 87.7072 W | | Arrecife lado expuesto, frente al Hotel Arrecifes, Mahahual, Quintana Roo, Mexico | | 27-July-2009 | | 5 - 10 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.65 | |  | | 3 ethanol | | 18.70463 N, 87.70903 W | | Lado protegido del Arrecife, Mahahual, Quintana Roo, Mexico | | 29-September-2008 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.67 | |  | | 1 ethanol | | 18.70516 N, 87.7079 W | | Lado externo del Arrecife, Mahahual, Quintana Roo, Mexico | | 30-September-2008 | | 6 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.68 | |  | | 3 ethanol | | 20.873 N, 86.86575 W | | Playa de la Estación ICMYL, Puerto Morelos, Quintana Roo, Mexico | | 2-August-2009 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.70 | |  | | 1 ethanol | | 20.85421 N, 86.86519 W | | Jardines profundos, Puerto Morelos, Quintana Roo, Mexico | | 3-August-2009 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.71 | |  | | 1 dried | | 22.36839 N, 89.67311 W | | E de isla Pérez, Arrecife Alacranes, Yucatán, Mexico | | 23-March-2009 | | 4-6 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.72 | |  | | 1 dried | | 22.37917 N, 89.66389 W | | E de Isla Pérez, Arrecife Alacranes, Yucatán | | 10-June-2008 | | 2-2.5 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.8 | |  | | 8 ethanol | |  | | Frente a 'Turismo', Puerto Morelos, Quintana Roo, Mexico | | 27-June-1995 | | 3 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.9 | |  | | 1 ethanol | |  | | Frente a la Estación ICMYL, Puerto Morelos, Quintana Roo, Mexico | | 2-February-1995 | | 2 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.122.9 | |  | | 2 ethanol | |  | | Frente a la Estación ICMYL, Puerto Morelos, Quintana Roo, Mexico | | 2-February-1995 | | 2 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.123.28 | |  | | 1 dried | | 20.91125 N, 86.87278 W | | Puerto Morelos, frente al Hotel Hacienda, Quintana Roo, Mexico | |  | | 2.1 m | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.123.9 | |  | | 1 dried | | 22.38333 N, 89.66667 W | | Arrecife Alacranes, Golfo de México, Mexico | | 15-August-1997 | | | |
| *Ophiolepis impressa* | | ICML-UNAM | | 3.163.2 | |  | | 1 dried | | 18.6 N, 87.33333 W | | Banco Chinchorro, Quintana Roo, Mexico | | 23-August-1990 | | 105 m | |
| *Ophiolepis impressa* | | LACM E | | 1977-337.1 | |  | | 1 dried | |  | | Iron Castle Pt, Portobelo, Colon Rw Panama | | 02-September-1977 | | 1.5 m | |
| *Ophiolepis impressa* | | LACM E | | 1980-177.2 | |  | | 2 ethanol | | 16.8025 N, 88.08133 W | | Reef Flat, Near Smithsonian Laboratory, Station Cbc 80-29, Carrie Bow Cay Belize, | | 01-April-1980 | | 2 m | |
| *Ophiolepis impressa* | | LACM E | | 1980-177.3 | |  | | 2 ethanol | | 16.8025 N, 88.08133 W | | Reef Flat, Near Smithsonian Laboratory, Carrie Bow Cay, Belize | | 01-April-1980 | | 0-2 m | |
| *Ophiolepis impressa* | | LACM E | | 1984-226.9 | |  | | 7 ethanol | | 24.545 N, 81.40167 W | | Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida, USA | | 30-August-1984 | | 1.5-6 m | |
| *Ophiolepis impressa* | | LACM E | | 1984-228-10 | |  | | 5 ethanol | | 24.53667 N, 81.41 W | | Patch Reef, Just W of Core, W of Marker Buoy #24, Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida, USA | | 30-August-1984 | | 10 m | |
| *Ophiolepis impressa* | | LACM E | | 1985-282.1 | |  | | 3 ethanol | | 24º 32.1'N, 81º 24.1'W | | Spur & Groove, Fore Reef, Looe Key Nat'l Mar. Sanctuary, FL Keys, Florida | | 19-August-1985 | | 3-9 m | |
| *Ophiolepis impressa* | | LACM E | | 1987-43.9 | |  | | 2 ethanol | | 9.7364, -82.8100 | | Shoalward of Inner Reef Crest, Punta Cahuita Reef, off Puerto Vargas, Limon, Prov Costa Rica | | 19-May-1987 | | 1-3 m | |
| *Ophiolepis impressa* | | LACM E | | 1988-65.4 | |  | | 2 ethanol | |  | | Beef Island, off Tortola, British Virgin Island, West Indies | | 26-July-1998 | | 0 m | |
| *Ophiolepis impressa* | | LACM E | | 1989-114.9 | |  | | 7 ethanol | | 17.95333 N, 67.05333 W | | Silty, El Mario Reef, Off Isle Mayaguez, Southwest Coast, Puerto Rico | | 20-November-1989 | | 3-9 m | |
| *Ophiolepis impressa* | | LACM E | | 1989-118.8 | |  | | 10 ethanol | | 17º 56.42'N, 67º 02.87'W | | Silty, Media Luna, off Island Mayaguez, SW Coast, Puerto Rico | | 01-December-1989 | | 1.5-3 m | |
| *Ophiolepis impressa* | | LACM E | | 1989-119.10 | |  | | 7 ethanol | | 17.9425 N, 67.03917 W | | Rubble, Media Luna, Off Island Mayaguez, Southwest Coast, Puerto Rico | | 01-December-1989 | | 0.9-5 m | |
| *Ophiolepis impressa* | | LACM E | | 1999-15.7 | |  | | 1 ethanol | | 16º 27.37 'N, 88º 11.85'W | | Shallow Reef, S. of Narrow Section of Cay Off W & E Shore of Laughing Bird Cay, Toledo Dist. Belize | | 24-February-1999 | | 0.5-4 m | |
| *Ophiolepis impressa* | | LACM E | | 1999-19.1 | |  | | 1 ethanol | | 16.13833 N, 80.34533 W | | Under Rubble at Top of Reef, Off Reef on NW Side Of Seal Cy, Toledo Dist. Belize | | 25-February-1999 | | 6 m | |
| *Ophiolepis impressa* | | LACM E | | 1999-9.7 | |  | | 3 ethanol | | 17.25 N, 88.05 W | | Reef Flat, Se Rendezvous Cay, Belize Dist., Belize | | 21-February-1999 | | 0.5-4 m | |
| *Ophiolepis impressa* | | LACM E | | 2010-34.1 | |  | | 1 ethanol | | 11.98633 N, 68.646 W | | Off W Coast of Klein Curacao, Curacao, Leeward Island, Netherlands Antilles | | 02-July-2010 | | 12.1 m | |
| *Ophiolepis impressa* | | LACM E | | 2011-19.9 | |  | | 15 ethanol | | 25.03983 N, 80.37283 W | | White Banks, Se of Key Largo, Monroe, Co. Florida, USA | | 08-November-2011 | | 3 m | |
| *Ophiolepis impressa* | | LACM E | | 2011-9.1 | |  | | 1 ethanol | | 25.01783 N, 80.3675 W | | SE of Key Largo, Florida Reefs, Unnamed Reef, Monroe Co, Florida, USA | | 31-March-2011 | | 10.6 m | |
| *Ophiolepis impressa* | | LACM E | | 1939-210.8 | |  | | 3 dried | |  | | Buccoo Bay, Tobago Island | | 20-April-1939 | |  | |
| *Ophiolepis impressa* | | LACM E | | 1939-222.9 | |  | | 1 dried | |  | | Caledonia Bay, Panama | | 27-April-1939 | |  | |
| *Ophiolepis impressa* | | LACM E | | 1955-109.16 | |  | | 1 dried | |  | | Key Largo, Or Key Biscaine, Dade Co. Florida, USA | | 08-May-1905 | | 0-10 m | |
| *Ophiolepis impressa* | | LACM E | | 1959-94.1 | |  | | 8 dried | |  | | Reef off La Parguera, Puerto Rico | | 14-May-1956 | | intertidal | |
| *Ophiolepis impressa* | | LACM E | | 1960-355.1 | |  | | 2 dried | |  | | Port Arkansas, Texas, USA | | | |  | |
| *Ophiolepis impressa* | | LACM E | | 1969-416.1 | |  | | 1 dried | |  | | Atlantic coast, British Honduras | | 07-March-1969 | | 2-5 m | |
| *Ophiolepis impressa* | | LACM E | | 1977-337.1 | |  | | 1 dried | |  | | Iron Castle Pt, Portobelo, Colon Prov, Panama | | 02-September-1977 | | 0-1.5 m | |
| *Ophiolepis impressa* | | LACM E | | 1997-137.3 | |  | | 1 dried | |  | | North Beach, Guana Island, British Virgin Island, | | 20-June-1997 | | 1 m | |
| *Ophiolepis impressa* | | LACM E | | 1999-12.9 | |  | | 4 ethanol | | 17.21217 N, 87.53 W | | Under Rubble, N. Side of Half Moon Cay, Lighthouse Atoll, Belize | | 22-February-1999 | | 0.5-3 m | |
| *Ophiolepis impressa* | | MCZ | | 324 | |  | | 3 dried | | 16.448163 N, 61.715095 W | | Guadeloupe Island, Lesser Antilles | | 1800-1867 | |  | |
| *Ophiolepis impressa* | | MCZ | | 327 | |  | | 1 dried | |  | | No Specific Locality | | 1700-1926 | |  | |
| *Ophiolepis impressa* | | MCZ | | 328 | |  | | 1 dried | | 18.345591 N, 64.923613 W | | Saint Thomas | | 1700-1882 | |  | |
| *Ophiolepis impressa* | | MCZ | | 602 | |  | | 6 dried | | 18.179982 N, 76.461208 W | | Port Antonio, Titchfield Reef, Jamaica | | 01-January-1897 | | | |
| *Ophiolepis impressa* | | MCZ | | 603 | |  | | 1 ethanol | | 18.179982 N, 76.461208 W | | Port Antonio, Titchfield Reef, Jamaica | | 1897-1909 | |  | |
| *Ophiolepis impressa* | | MCZ | | 820 | |  | | 5 ethanol | | 18.26444 N, 64.75889 W | | off Saint Thomas | | 15-December-1871 | | | |
| *Ophiolepis impressa* | | MCZ | | 957 | |  | | 1 dried | | 18.26444 N, 64.75889 W | | Saint Thomas | | 15-December-1871 | | | |
| *Ophiolepis impressa* | | MCZ | | 3580 | |  | | 2 dried | |  | | Montego Bay, Jamaica | | 01-March-1912 | |  | |
| *Ophiolepis impressa* | | MCZ | | 3597 | |  | | 12 ethanol | | 18.46908 N, 77.931086 | | Montego Bay, Jamaica | | 1910-1915 | |  | |
| *Ophiolepis impressa* | | MCZ | | 4178 | |  | | 2 dried | | 11.177882 N, 60.811479 W | | Buccoo Bay, Trinidad and Tobago | | 01-April-1916 | |  | |
| *Ophiolepis impressa* | | MCZ | | 4197 | |  | | 10 ethanol | | 11.177882 N, 60.811479 W | | Buccoo Bay, Trinidad and Tobago | | 01-April-1916 | |  | |
| *Ophiolepis impressa* | | MCZ | | 4473 | |  | | 1 ethanol | | 32.30444 N, 64.751667 W | | Atlantic Ocean, Bermuda | | 01-January-1921 | |  | |
| *Ophiolepis impressa* | | MCZ | | 64309 | |  | | 1 ethanol | | 24.62861 N, 82.87333 W | | Tortugas, Florida, USA | | 01-June-1917 | |  | |
| *Ophiolepis impressa* | | MCZ | | 64347 | |  | | 3 dried | | 18.658434 N, 72.433293 W | | Port au Prince Bay, Bizotown, Haiti | | 01-January-1927 | |  | |
| *Ophiolepis impressa* | | MCZ | | 64381 | |  | | 1 dried | |  | | Kingston Harbor, Jamaica | | 01-January-1902 | |  | |
| *Ophiolepis impressa* | | UF | | 2101 | |  | | 1 ethanol | | 18.3390 N, -64.6761 W | | T-kai, St. John Island, Virgin Island | | | |  | |
| *Ophiolepis impressa* | | UF | | 2147 | |  | | 2 ethanol | |  | | Mennebec, St. John Island, Virgin Island | | | |  | |
| *Ophiolepis impressa* | | UF | | 2149 | |  | | 1 ethanol | |  | | Rendezvous, St. John Island, Virgin Islands | | | | | |
| *Ophiolepis impressa* | | UF | | 2157 | |  | | 1 ethanol | |  | | Fish Bay, St. John Island, Virgin Islands | | 13-August-2003 | |  | |
| *Ophiolepis impressa* | | UF | | 5744 | |  | | 1 ethanol | |  | | Florida Keys, W Sambo, Monroe Co., Florida USA | | 23-May-2003 | |  | |
| *Ophiolepis impressa* | | UF | | 10268 | |  | | 1 ethanol | | 24.7651 N, -80.7542 W | | Florida Keys, Tennessee Reef, Monroe County, Florida USA | | 03-May-2010 | |  | |
| *Ophiolepis impressa* | | UF | | 12748 | |  | | 1 ethanol | | 16.29475 N, -61.803861 W | | Côte Ferry, Guadeloupe Island, Lesser Antilles | | 12-May-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 12774 | |  | | 6 ethanol | | 16.426833 N, -61.54275 W | | Port Louis, Epave avion, Guadeloupe Island, Lesser Antilles | | 14-May-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 13771 | |  | | 1 ethanol | | 16.134472 N, -61.7785 W | | Baie de Bouillante, Guadeloupe Island, Lesser Antilles | | 10-May-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 10287 | |  | | 1 ethanol | | 24.7651 N, -80.7542 W | | Florida Keys, Tennessee Reef, Monroe County, Florida USA | | 03-May-2010 | |  | |
| *Ophiolepis impressa* | | UF | | 11783 | |  | | 1 ethanol | | 18.13 N, -63.005 W | | Passe Espagnole, St. Martin, French Antilles | | 11-April-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 11730 | |  | | 1 ethanol | | 18.067 N,  -63.011 W | | Ilet de L'embouchure, St. Martin, French Antilles | | 09-April-2011 | |  | |
| *Ophiolepis impressa* | | UF | | 11731 | |  | | 1 ethanol | | 18.067 N,  -63.011 W | | Ilet de L'embouchure, St. Martin, French Antilles | | 09-April-2011 | |  | |
| *Ophiolepis impressa* | | UF | | 11766 | |  | | 1 ethanol | | 18.13 N, -63.005 W | | Passe Espagnole, St. Martin, French Antilles | | 11-April-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 11767 | |  | | 1 ethanol | | 18.13 N, -63.005 W | | Passe Espagnole, St. Martin, French Antilles | | 11-April-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 11768 | |  | | 1 ethanol | | 18.13 N, -63.005 W | | Passe Espagnole, St. Martin, French Antilles | | 11-April-2012 | |  | |
| *Ophiolepis impressa* | | UF | | 18016 | |  | | 18 ethanol | | 9.21463 N, -82.32445 W | | Cayo Roldan, Bocas del Toro Province, Panama | | 29-May-2016 | |  | |
| *Ophiolepis impressa* | | UF | | 18015 | |  | | 3 ethanol | | 9.28997 N, -82.34314 W | | Almirante, Bocas del Toro Province, Panama | | 29-May-2016 | |  | |
| *Ophiolepis impressa* | | MV | | F121054 | |  | | 1 ethanol | | 9.5 N, 82.66667 W | | Panama, Bocas Del Dragon, Atlantic Coast | | 08-October-2004 | |  | |
| *Ophiolepis impressa* | | SMNH | | 123 | |  | | 1 dried | |  | | Saint Thomas | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 1080 | |  | | 1 dried | |  | | St. Thomas Island, Virgin Islands of The United States | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 1085 | |  | | 2 dried | |  | | St. Thomas Island, Virgin Islands of The United States | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 1161 | |  | | 3 dried | |  | | St. Thomas Island, Virgin Islands of The United States | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 6472 | |  | | 5 ethanol | | 13.0639 N, 59.6181 W | | Needham's Point, South Of, Barbados | |  | | 172m | |
| *Ophiolepis impressa* | | USNM | | 7595 | |  | | 1 ethanol | | 17.7347 N, 75.65 W | | Albatross Bank, Morant Cay, Jamaica | |  | | 42 m | |
| *Ophiolepis impressa* | | USNM | | 12466 | |  | | 1 ethanol | | 23.1775 N, 82.3356 W | | Straits of Florida, Off Havana, Cuba | |  | | 179 m | |
| *Ophiolepis impressa* | | USNM | | 15303 | |  | | 3 ethanol | | 23.1833 N, 82.3183 W | | Straits of Florida, Off Havana, Cuba | |  | | 262 m | |
| *Ophiolepis impressa* | | USNM | | 15399 | |  | | 5 ethanol | | | | St. Thomas Island, Virgin Islands of The United States | | 26-February-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | 21286 | |  | | 2 dried | |  | | Playa De Ponce, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 21287 | |  | | 1 ethanol | | | | Playa De Ponce, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 26651 | |  | | 2 dried | |  | | Playa De Ponce, Puerto Rico | |  | |  | |
| *Ophiolepis impressa* | | USNM | | 33480 | |  | | 1 ethanol | | 11.7167 N, 69.1583 W | | Curacao, Netherlands Antilles | | 26-February-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | 34011 | |  | | 7ethanol | | 24.55 N, 81.77 W | | Florida Keys, Key West, Florida | | 27-February-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | 39277 | |  | | 1 dried | | 18.3175 N, 64.9142 W | | St. Thomas Island, French Bay, Virgin Islands of The United States | | 05-July-2015 | | 1-5 m | |
| *Ophiolepis impressa* | | USNM | | E4369 | |  | | 3 ethanol | | 13.17 N, 59.53 W | | Barbados | | 01-April-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | E 10294 | |  | | 1 ethanol | |  | | La Parguera, Puerto Rico | | 08-January-1964 | |  | |
| *Ophiolepis impressa* | | USNM | | E 15924 | |  | | 1 ethanol | | | | Florida Keys, Key West, Sambo Key, Florida | | 27-March-1972 | |  | |
| *Ophiolepis impressa* | | USNM | | E 17848 | |  | | 2 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Lagoon Side of Reef Crest, Belize | | 01-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 17852 | |  | | 3 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Reef Flat, Belize | | 22-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19619 | |  | | 1 dried | | 16.77 N, 88.05 W | | Carrie Bow Cay, North End, East Side in Penicillum Zone | | 23-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19884 | |  | | 6 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, South End, East Side in Penicillum Zone | | 23-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19885 | |  | | 4 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Belize | | 03-May-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19886 | |  | | 7 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Just Inside Reef Crest, Belize | | 07-May-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19887 | |  | | 5 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Lagoon Side of Reef Crest, Belize | | 01-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19888 | |  | | 8 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Inner Edge of Reef Crest, Belize | | 29-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19889 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, South Of 120 Ms Mark Imswe Transect, Back Reef, Belize | | 22-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 19890 | |  | | 2 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, 60 Ft North Of 150 Ms Mark Imswe Transect, Patch Reef Zone, Belize | | 22-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 21161 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Outer Ridge, Belize | | 26-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 21203 | |  | | 1 ethanol | | 16.8 N, 88.08 W | | Carrie Bow Cay, Belize | | 23-April-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 21216 | |  | | 1 ethanol | | 16.8 N, 88.08 W | | Carrie Bow Cay, Reef Flat, Ne Of Cay, Belize | | 02-May-1974 | |  | |
| *Ophiolepis impressa* | | USNM | | E 21274 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Off Stann Creek, Belize | | 11-May-1977 | |  | |
| *Ophiolepis impressa* | | USNM | | E 22757 | |  | | 2 dried | |  | | Tobago Island, Buccoo Reef | | 05-April-1959 | |  | |
| *Ophiolepis impressa* | | USNM | | E 22778 | |  | | 2 dried | |  | | Ascension Bay, Nicchehabin Reef, In Yacht Harbor, Quintana Roo | | 14-April-1960 | | 1.2-1.8 m | |
| *Ophiolepis impressa* | | USNM | | E 22804 | |  | | 1 dried | | 19.6667 N, 88.5 W | | Ascension Bay, Central Nicchehabin Reef, Quintana Roo | | 13-April-1960 | |  | |
| *Ophiolepis impressa* | | USNM | | E 23756 | |  | | 7 dried | |  | | Puerto Morelos, Reef, Quintana Roo | | 10-August-1970 | |  | |
| *Ophiolepis impressa* | | USNM | | E 26500 | |  | | 3 dried | |  | | Antigua Island, English Harbor, Antigua And Barbuda | | 01-April-1905 | | 0-2 m | |
| *Ophiolepis impressa* | | USNM | | E 26516 | |  | | 2 dried | |  | | Antigua Island, English Harbor, Point At Mouth Of Bay Antigua And Barbuda | | 07-January-1918 | |  | |
| *Ophiolepis impressa* | | USNM | | E 26530 | |  | | 1 dried | |  | | Falmouth Harbor, Antigua And Barbuda | | 06-November-1990 | |  | |
| *Ophiolepis impressa* | | USNM | | E 28917 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, E Lagoon, Belize | | 19-April-1972 | |  | |
| *Ophiolepis impressa* | | USNM | | E 28924 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, 50 Yards N of Key, Belize | | 12-May-1972 | |  | |
| *Ophiolepis impressa* | | USNM | | E 30608 | |  | | 1 ethanol | | 16.77 N, 88.05 W | | Carrie Bow Cay, Reef Crest, Belize | | 01-June-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | E 32404 | |  | | 10 ethanol | | 32.33 N, 64.75 W | | Bermuda | | 01-March-1985 | |  | |
| *Ophiolepis impressa* | | USNM | | E 3726 | |  | | 1 dried | | 18.23 N, 66.55 W | | Puerto Rico | | 16-April-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | E 37626 | |  | | 1 ethanol | |  | | Florida Keys, Looe Key National Marine Sanctuary, Fore Reef at Marker Buoy #19, Florida, USA | | 28-August-1984 | | 2-6 m | |
| *Ophiolepis impressa* | | USNM | | E 37627 | |  | | 2 ethanol | | | | Florida Keys, Looe Key National Marine Sanctuary, Fore Reef at Marker Buoy #19, Florida, USA | | 28-August-1984 | | 2-6 m | |
| *Ophiolepis impressa* | | USNM | | E 37633 | |  | | 6 ethanol | |  | | Florida Keys, Looe Key National Marine Sanctuary, Outside Sanctuary, 1 Mile E of Marker Buoy #24, Florida, USA | | 30-August-1984 | | 6-9 m | |
| *Ophiolepis impressa* | | USNM | | E 37646 | |  | | 9 ethanol | | 24.5367 N, 81.4067 W | | Florida Keys, Looe Key National Marine Sanctuary, Fore Reef at Buoy #9 Spur and Groove Zone, Florida | | 09-May-1985 | | 4-5 m | |
| *Ophiolepis impressa* | | USNM | | E 37658 | |  | | 2 ethanol | | 24.5383 N, 81.4083 W | | Florida Keys, Looe Key National Marine Sanctuary, Reef Flat Near Fore Reef at Buoy #3, Florida, Florida, USA | | 12-May-1985 | | 3 m | |
| *Ophiolepis impressa* | | USNM | | E 37701 | |  | | 1 ethanol | |  | | Florida Keys, Looe Key National Marine Sanctuary, Inter- Mediate Deep Reef Just Outside W Boundary | | 14-May-1985 | | 17-18 m | |
| *Ophiolepis impressa* | | USNM | | E 41240 | |  | | 1 dried | |  | | St. Croix Island, Rod Bay, Virgin Island | | 06-November-1990 | | 0.6m | |
| *Ophiolepis impressa* | | USNM | | E 41241 | |  | | 5 dried | |  | | St. Croix Island, Salt River Canyon, East Slope, Virgin Islands | | 06-November-1990 | | 15.2m | |
| *Ophiolepis impressa* | | USNM | | E 4388 | |  | | 2 ethanol | |  | | Straits of Florida, Off Havana, Cuba | |  | |  | |
| *Ophiolepis impressa* | | USNM | | E 45866 | |  | | 1 ethanol | | 16.8 N, 88.08 W | | Carrie Bow Cay, Belize | | 11-January-1976 | | 0.5 m | |
| *Ophiolepis impressa* | | USNM | | E 45875 | |  | | 2 ethanol | | 16.8 N, 88.08 W | | Carrie Bow Cay, Windward Side of Cay, Reef Crest, Reef Flat, Belize | | 12-January-1976 | | 0.5 m | |
| *Ophiolepis impressa* | | USNM | | E 45904 | |  | | 1 ethanol | | 16.8 N, 88.08 W | | Carrie Bow Cay, Reef Flat, Belize | | 17-January-1976 | |  | |
| *Ophiolepis impressa* | | USNM | | E 4859 | |  | | 1 dried | |  | | Florida Keys, Dry Tortugas, Bush Key Reef, South End, Florida, USA | | 07-April-1905 | |  | |
| *Ophiolepis impressa* | | USNM | | E 5472 | |  | | 1 dried | | 25.0828 N, 77.3181 W | | New Providence Island, In Harbor Off South Side of Hog Island, Halfway Between East End and Anchorage, Nassau | | 16-March-1937 | |  | |
| *Ophiolepis impressa* | | ZMUC-NHMD | | 141838 | | Lectotype | | 1 dried | |  | | St. Thomas, US Virgin Island | |  | | 1 m | |
| *Ophiolepis impressa* | | ZMUC-NHMD | | 107681 | | Paralectotype | | 11 dried | |  | | St. Thomas, US Virgin Island | |  | | 1 m | |
| *Ophiolepis impressa* | | ZMB | | 865 | | Paralectotype | | 1 dried | |  | | St. Thomas, US Virgin Island | |  | | 1 m | |
| *Ophiolepis irregularis* | | LACM E | | 1981-148.6 | |  | | 1 ethanol | | 26.5 N, 127.09833 E | | Horshoe Cliffs, 1 Km W of Onna Village, Okinawa-Jima Ryukyu-Shoto, Japan | | 14-March-1981 | |  | |
| *Ophiolepis irregularis* | | LACM E | | 1984-315.5 | |  | | 1 ethanol | | 26.50667 N, 127.87667 E | | Seragaki Beach, 1.3 Km Ene of Maeki - Zaki, Okinawajima, Okinawa-Shoto, Ryukyu-Shoto, Okinawa Pref, Japan | | 31-May-1984 | | 46 m | |
| *Ophiolepis irregularis* | | MNHN | | IE-2009-4406 | | | | 1 dried | | 13.51722 S, 45.00389 E | | Mayotte East 0f Africa, Ne Recif Card, St 69 | | 30-May-1905 | | 50-200 m | |
| *Ophiolepis irregularis* | | MV | | F93683 | |  | | 1 ethanol | | 12.221 S, 122.988 E | | Ashmore 2, Western Australia, Timor Sea, Ashmore Reef, West Lagoon, Australia | | 01-October-2002 | | 6 m | |
| *Ophiolepis rugosa* | | LACM E | | 1984-327.1 | |  | | 1 ethanol | | 26.5 N, 127.84833 E | | Horse Cliff 1 Km W of Anna Village, Okinawa Jima, Okinawa-Shoto, Ryukyo-Shoto, Okinawa Pref., Japan | | 26-June-1984 | | 64 m | |
| *Ophiolepis rugosa* | LACM E | | 1984-338.1 | |  | | 1 ethanol | | 26.5 N, 127.84833 E | | Horse Cliff 1 Km W of Anna Village, Okinawa Jima, Okinawa-Shoto, Ryukyo-Shoto, Okinawa Pref., Japan | | 18-May-1984 | | 64 m | |
| *Ophiolepis rugosa* | | MCZ | | 5921 | |  | | 1 dried | |  | | Java Sea | | 08-January-1922 | |  | |
| *Ophiolepis rugosa* | | MV | | F109845 | |  | | 1 ethanol | | 14.69 S, 145.43667 E | | Biolum 22, Lizard Island, Big Vicki, Australia | |  | | 5-12 m | |
| *Ophiolepis rugosa* | | MV | | F109846 | |  | | 1 ethanol | | 14.68 S, 145.475 E | | Biolum 18, Lizard Island, Coconut Beach, Australia | |  | | 2-5 m | |
| *Ophiolepis rugosa* | | MV | | F162622 | |  | | 1 ethanol | | 15.8112 S, 121.0623 E | | Ss05/2007 125, Lacepede, Northwestern Australia, | | 29-June-1905 | | 85-100 m | |
| *Ophiolepis rugosa* | | MV | | F162623 | |  | | 1 ethanol | | 15.8112 S, 121.0623 E | | Ss05/2007 125, Lacepede, Northwestern Australia, | | 29-June-1905 | | 85-100 m | |
| *Ophiolepis rugosa* | | USNM | | E45085 | |  | | 2 dried | | 23.5 N, 127.84833 E | | North Pacific Ocean, Japan Ryukyu Islands Okinawa 1km Wnw OnnaVillage (Horseshoe Cliffs), Japan | |  | |  | |
| *Ophiolepis superba* | | MCZ | | 143456 | | Neotype | | 1 ethanol | |  | | Western Indian Ocean, Zanzibar, Tanzania, Africa | | 1860-1865 | |  | |
| *Ophiolepis superba* | | MCZ | | 803 | |  | | 6 ethanol | |  | | Western Indian Ocean, Zanzibar, Tanzania, Africa | | 1860-1865 | |  | |
| *Ophiolepis superba* | | CAS-IZ | | 103190 | |  | | 1 ethanol | | 7.79167 N, 98.55 E | | East of Phuket, near Peepee Island: Hin Hmusang, Thailand | | 20-February-1985 | | 4.5-15 m | |
| *Ophiolepis superba* | | CAS-IZ | | 104674 | |  | | 2 ethanol | |  | | Florida Island (Nggela Island), Purvis Bay, Solomon Island | | 23-December-1944 | | 1.8 m | |
| *Ophiolepis superba* | | MNHN | | IE.2009-1488 | | | | 1 dried | | 2.545 S, 117.94333 E | | Coridon 2-291 | | 10-November-1980 | | 1 m | |
| *Ophiolepis superba* | | MV | | F112984 | |  | | 1 ethanol | | 15.33395 S, 140.33055 E | | Ss04/2003 82dr6, Australia, Gulf of Carpentaria | | 25-June-1905 | | 28 m | |
| *Ophiolepis superba* | | MV | | F171180 | |  | | 1 ethanol | | 11.65057 S, 129.3314 E | | Sol4934 33bs22, Joseph Bonaparte Gulf, Australia, | |  | | 25 m | |
| *Ophiolepis superba* | | MV | | F171187 | |  | | 1 ethanol | | 11.16285 S, 129.82603 E | | Sol4934 25bs15, Joseph Bonaparte Gulf, Australia, | | 08-September-2009 | | 41-43 m | |
| *Ophiolepis superba* | | MV | | F171194 | |  | | 1 ethanol | | 11.63538 S, 129.82147 E | | Sol4934 31bs18, Joseph Bonaparte Gulf, Australia, | | 12-September-2009 | | 26 m | |
| *Ophiolepis superba* | | MV | | F171210 | |  | | 1 ethanol | | 11.62227 S, 129.83543 E | | Sol4934 41bs28, Joseph Bonaparte Gulf, Australia, | | 17-September-2009 | | 27 m | |
| *Ophiolepis superba* | | MV | | F173919 | |  | | 1 ethanol | | 11.00333 S, 129.78389 E | | Sol5117 064bs035, Northern Territory, Joseph Bonaparte Gulf, Australia, | | 24-August-2010 | | 51.1-51.3 m | |
| *Ophiolepis superba* | | MV | | F173924 | |  | | 1 ethanol | | 11.62083 S, 129.83917 E | | Sol51517 081bs039, Northern Territory, Joseph Bonaparte Gulf, Australia, | | 26-August-2010 | | 26 m | |
| *Ophiolepis superba* | | MV | | F91559 | |  | | 1 ethanol | | 11.59167 S, 144.03833 E | | Stn: Raine-7, Queensland, Great Barrier Reef, Raine Island, Shallow Rocks Off Tower, Australia, | | 05-December-2001 | |  | |
| *Ophiolepis superba* | | NSMT | | 2330 | |  | | 1 ethanol | |  | | Ambon Is., Tial, Indonesia | | 30-November-1992 | | 10 m | |
| *Ophiolepis superba* | | NSMT | | 527 | |  | | 1 ethanol | |  | | Iheya-jima Is., Okinawa Island, (Okinawa Pref.), Japan | | 13-October-1993 | | 2.5 m | |
| *Ophiolepis superba* | | NSMT | | 533 | |  | | 3 ethanol | |  | | Shimizu, Amami-ooshima Island, Amami Island, (Kagoshima Pref.), Japan | | 30-July-1963 | |  | |
| *Ophiolepis superba* | | NSMT | | 2063 | |  | | 4 ethanol | |  | | Kerama Island, (Okinawa Pref.) | | 20-June-1988 | |  | |
| *Ophiolepis superba* | | NSMT | | 3371 | |  | | 1 ethanol | |  | | Gili Trawangan, Lombok Island, Indonesia | | 13-February-1994 | |  | |
| *Ophiolepis superba* | | NSMT | | 5581 | |  | | 1 ethanol | |  | | Nipah Rock, Pulau Tioman, Malaysia | | 05-August-1999 | | 2-8 m | |
| *Ophiolepis superba* | | NSMT | | 5582 | |  | | 1 ethanol | |  | | Tg. Jungka, Pulau Tioman, Malaysia | | 25-November-1999 | | 2.4 m | |
| *Ophiolepis superba* | | NSMT | | 5583 | |  | | 3 ethanol | |  | | Asam Jawa, Pulau Pemanggil, Malaysia | | 26-November-1999 | | 8.8-9.8m | |
| *Ophiolepis superba* | | NSMT | | 5584 | |  | | 1 ethanol | |  | | Batu Malang, Pulau Tulai, Malaysia | | 05-August-2000 | |  | |
| *Ophiolepis superba* | | NSMT | | 5585 | |  | | 1 ethanol | | | | Asam Jawa, Pulau Pemanggil, Malaysia | | 07-August-2000 | | 13 m | |
| *Ophiolepis superba* | | UF | | 15320 | |  | | 1 ethanol | | 13.5791 N, 144.8306 E | | N Sek Island, dans passe, rive sud, Madang Province, Papua New Guinea | | 08-July-2003 | |  | |
| *Ophiolepis superba* | | UF | | 13491 | |  | | 1 ethanol | | 16.4892 N, 41.94432 E | | Farasan Islands, Mahama Island, Saudi Arabia, Red Sea | | 09-March-2013 | |  | |
| *Ophiolepis superba* | | UF | | 12100 | |  | | 3 ethanol | | 11.7493 N, 43.2103 E | | Moucha Islands, Red Buoy dive site, Djibouti | | 03-October-2012 | |  | |
| *Ophiolepis superba* | | UF | | 4680 | |  | | 1 ethanol | | 13.579122 N, 144.830658 E | | Haputo, Guam Island, Mariana Islands, USA | | 08-July-2003 | |  | |
| *Ophiolepis superba* | | UF | | 6544 | |  | | 1 ethanol | | 21.19358 S, 55.2824 E | | Saint-Leu, Maison Verte/Cimetier, Mascarene Island, Reunion Island | | 13-August-2007 | | 13 m | |
| *Ophiolepis superba* | | SMNH | | 47610 | |  | | 1 ethanol | | 20.8666 S, 167. 1333 E | | Loyalty Islands, Lifou, New Caledonia | | | | 4 m | |
| *Ophiolepis superba* | | YPM | | 164 | |  | | 1 ethanol | |  | | Zanzibar Tanzania, Africa | |  | |  | |
| *Ophiolepis unicolor* | | LACM E | | 1971-71.1 | |  | | 1 dried | |  | |  | |  | |  | |
| *Ophiolepis unicolor* | | MV | | F168048 | |  | | 2 ethanol | | 24.01518 S, 113.43594 E | | Ningaloo, Australia | |  | | 29.6-30.4 m | |
| *Ophiolepis unicolor* | | MV | | F211071 | |  | | 1 ethanol | | 20.97797 S, 115.55211 E | | Pmcp Site 52, Pilbara, Australia, | | | | 19.7 m | |
| *Ophiolepis unicolor* | | MV | | F211072 | |  | | 4 ethanol | | 20.85943 S, 115.71837 E | | Pmcp Site 57, Pilbara, Australia, | | | | 21.8 m | |
| *Ophiolepis unicolor* | | ZMUC | | 303 | | Paratype | | 1 dried | |  | | Broome Australia | |  | |  | |