**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 |  |  |