Tabla S1. Lista de especies reconocidas para doce arrecifes coralinos del Golfo de México. VER. N= Veracruz norte (IL= arrecife isla Lobos y AT= arrecife Tuxpan), VER. C= Veracruz centro (AV= arrecife isla Verde, AH= arrecife Hornos, IS= arrecife isla Sacrificios, IE= arrecife de Enmedio, AA= arrecife Anegada de Afuera y AS= arrecife Santiaguillo), CAM.= Campeche (CA= arrecife Cayo Arcas, AC= arrecife Cayo Arenas, TO= arrecife Triángulo Oeste) y YUC.= Yucatán (AL= arrecife Alacrán). REFERENCIA= Fuente de la información, registro de la colección, referencia bibliográfica. Sin datos indica material revisado por los autores y que se ha depositado en su mayoría en la colección de la Secretaría de Marina (SMIOM).

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| 1  | GONODACTYLIDAE | *Neogonodactylus bredini* (Manning, 1969) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya & Ortega-García (1997)(AH) Arvizu-Coyotzi (2013)(CA) Hernández-Aguilera& Simões en prep.  |
| 2  |  | *Neogonodactylus curacaoensis* (Schmitt, 1924) |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL)García-Calzada (2013)  |
| 3  |  | *Neogonodactylus lacunatus* (Manning, 1966) |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 4  |  | *Neogonodactylus oerstedii* (Hansen, 1895) | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  |  | (AT) Tejeda-Loya & Ortega-García (1997)  |
| 5  |  | *Neogonodactylus spinulosus* (Schmitt, 1924) |  |  |  |  |  |  |  |  |  | 1  | 1  | 1  | (AL) García-Calzada (2013) |
| 6  |  | *Neogonodactylus torus* (Manning, 1969) | 1  |  |  |  |  |  |  |  |  |  |  | 1  | (IL) Ray (1974) (AL) García-Calzada (2013) |
| 7  | PSEUDOSQUILLIDAE | *Pseudosquilla ciliata* (Fabricius, 1787) | 1  |  |  |  |  | 1  |  |  |  |  |  |  | (IL) Chávez *et al*. (1970) |
| 8  | LYSIOSQUILLIDAE | *Lysiosquillina glabriuscula* (Lamark, 1818) |  |  |  |  |  | 1  |  |  |  |  |  | 1  | (AL) García-Calzada (2013) |
| 9  | NANNOSQUILLIDAE | *Bigelowina biminiensis* (Bigelow, 1893) |  |  |  |  |  | 1  |  |  |  |  |  |  | Hermoso-Salazar & Arvizu-Coyotzi (2007) |
| 10  |  | *Nannosquilla candidensis* Hernández-Aguilera & Hermoso*-*Salazar, 1988 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 11  |  | *Nannosquilla schmitti* (Manning, 1962) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 12  | SQUILLIDAE | *Alima neptuni* (Linnaeus, 1768) |  |  |  |  |  |  |  |  | 1  |  |  |  | Bullis & Thompson (1965)(como *A. hyalina*) |
| 13  | PENAEIDAE | *Metapenaeopsis goodei* (Smith, 1885) |  |  | 1  |  | 1  |  |  |  | 1  |  |  |  | (CA) Pérez-Farfante (1971) |
| 14  |  | *Metapenaeopsis smithi* (Schmitt, 1924) |  |  |  |  | 1  | 1  |  |  | 1  |  |  | 1  | (IS, IE) Arvizu-Coyotzi (2013)(CA) Bullis & Thompson (1965) |
| 15  |  | *Penaeus aztecus* Ives, 1891 |  |  |  |  |  | 1  |  |  |  |  |  |  |  |
| 16  |  | *Penaeus duorarum* Burkenroad, 1939 |  |  |  | 1  | 1  | 1  |  |  | 1  |  |  |  | (AH) Arvizu-Coyotzi (2013)(IE) White (1982) (CA) Bullis & Thompson (1965) |
| 17  |  | *Rimapenaeus constrictus* (Stimpson, 1871) | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 18  |  | *Rimapenaeus similis* (Smith, 1885) |  |  |  |  |  | 1  |  |  |  |  |  |  | White (1982) |
|  **T A X Ó N** | **A R R E C I F E S** |  |
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| 19  | SICYONIIDAE | *Sicyonia dorsalis* Kingsley, 1878 |  |  |  |  |  | 1  |  |  |  |  |  |  | White (1982) |
| 20  |  | *Sicyonia laevigata* Stimpson, 1871 |  |  | 1  |  | 1  | 1  |  |  |  |  |  |  |  |
| 21  |  | *Sicyonia parri* (Burkenroad, 1934) | 1  |  | 1  |  | 1  | 1  |  |  |  |  | 1  | 1  |  |
| 22  |  | *Sicyonia typica* (Boeck, 1864) | 1  |  |  |  | 1  | 1  |  |  |  |  |  |  | (IL) Ray (1974)(IE) Arvizu-Coyotzi (2013) |
| 23  | LUCIFERIDAE | *Belzebub faxoni* (Borradaile, 1915) |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 24  | SPONGICOLIDAE | *Microprosthema* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 25  |  | *Microprosthema semilaeve* (Von Martens, 1872) |  |  |  |  |  | 1  |  |  | 1  |  |  | 1  |  |
| 26  | STENOPODIDAE | *Stenopus hispidus* (Olivier, 1811) | 1  | 1  | 1  |  | 1  | 1  | 1  |  | 1  |  |  |  | (IL) Chávez *et al*. (1970); Ray (1974)(AT) Tejeda-Loya & Ortega-García (1997) |
| 27  |  | *Stenopus scutellatus* Rankin, 1898 | 1  |  |  |  |  | 1  |  |  | 1  |  |  |  | (IL) Ray (1974) (IE) White (1982) |
| 28  | ALPHEIDAE | *Alpheopsis labis* Chace, 1972 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte-Gutiérrez (2012) |
| 29  |  | *Alpheopsis trigona* (Rathbun, 1901) |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte-Gutierrez (2012) |
| 30  |  | *Alpheus amarillo* Anker, 2012 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | Hernández-Aguilera &Simões en prep. (AL) Duarte-Gutiérrez (2012) |
| 31  |  | *Alpheus amblyonyx* Chace, 1972 | 1  |  | 1  |  |  |  |  |  | 1  | 1  |  |  | (IL) Ray (1974) (AC) Duarte-Gutiérrez (2012) |
| 32  |  | *Alpheus angulosus* McClure, 2002 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte-Gutiérrez (2012) |
| 33  |  | *Alpheus armatus* Rathbun, 1901 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte-Gutiérrez (2012) |
| 34  |  | *Alpheus armillatus* H. Milne-Edwards, 1837  | 1  | 1  |  | 1  | 1  | 1  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 35  |  | *Alpheus bahamensis* Rankin, 1898 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | (IL) Ray (1974)(AT) Tejeda-Loya & Ortega-García (1997) |
| 36  |  | *Alpheus bouvieri* A. Milne-Edwards, 1878 |  |  | 1  | 1  | 1  | 1  |  | 1  | 1  | 1  | 1  | 1  | (AL) Duarte-Gutiérrez (2012) |
| 37  |  | *Alpheus cristulifrons* Rathbun, 1900 | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 38  |  | *Alpheus floridanus* Kingsley, 1878 | 1  |  |  |  | 1  | 1  |  |  |  |  |  | 1  | (AL) Duarte-Gutiérrez (2012) |
| 39  |  | *Alpheus formosus* Gibbes, 1850 | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
|  **T A X Ó N** | **A R R E C I F E S** |  |
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| 40  |  | *Alpheus heterochaelis* Say, 1818 | 1  |  |  |  |  |  |  |  | 1  | 1  |  | 1  | (IL) Chávez *et al*. (1970) |
| 41  |  | *Alpheus immaculatus* Knowlton & Keller, 1983 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte *et al*. (2014) |
| 42  |  | *Alpheus lancirostris* Rankin, 1900 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera& Simões en prep. (AL) Duarte (2012) |
| 43  |  | *Alpheus nuttingi* (Schmitt, 1924) |  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  |  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 44  |  | *Alpheus packardii* Kingsley, 1880 | 1  | 1  | 1  | 1  | 1  | 1  |  |  |  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 45  |  | *Alpheus paracrinitus* Miers, 1881 |  | 1  |  | 1  | 1  | 1  | 1  |  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 46  |  | *Alpheus paraformosus* Anker, Hurt & Knowlton, 2008 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Duarte *et al*. (2014) |
| 47  |  | *Alpheus peasei* (Armstrong, 1940) | 1  |  |  |  |  | 1  |  |  |  |  |  | 1  | (IL) Ray (1974) (IE) White (1982)(AL) Duarte-Gutiérrez (2012) |
| 48  |  | *Alpheus schmitti* Chace, 1972 |  |  |  |  |  |  |  |  |  | 1  | 1  | 1  |  |
| 49  |  | *Alpheus simus* Guérin-Meneville, 1855  |  |  |  |  |  | 1  |  |  |  |  |  |  |  |
| 50  |  | *Alpheus* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 51  |  | *Alpheus thomasi* Hendrix & Gore, 1973 |  | 1  | 1  | 1  |  |  |  |  |  |  |  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 52  |  | *Alpheus verrilli* (Schmitt, 1924) |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 53  |  | *Alpheus viridari* (Armstrong, 1949) |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep.(AL) Duarte-Gutiérrez (2012)  |
| 54  |  | *Alpheus websteri* Kingsley, 1880 |  |  | 1  |  |  |  |  |  |  |  |  | 1  |  |
| 55  |  | *Automate dolichognatha* De Man, 1888 |  |  | 1  |  |  | 1  |  |  | 1  |  | 1  | 1  |  |
| 56  |  | *Automate gardineri* Coutière, 1902 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera (1987) |
| 57  |  | *Automate rectifrons* Chace, 1972 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
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| 58  |  | *Leptalpheus forceps* Williams, 1965 |  |  |  |  | 1  |  |  |  |  |  |  |  |  |
| 59  |  | *Salmoneus* sp. |  |  |  |  | 1  |  |  |  | 1  |  |  | 1  |  |
| 60  |  | *Synalpheus agelas* Pequegnat & Heard, 1979 |  |  | 1  |  | 1  |  |  |  | 1  |  |  |  | (CA) Hernández-Aguilera& Simões en prep.  |
| 61  |  | *Synalpheus antillensis* Coutière, 1909 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 62  |  | *Synalpheus apioceros* Coutière, 1909 |  | 1  |  |  |  |  |  |  | 1  |  |  |  | (AT) Tejeda-Loya &Ortega-García (1997)(CA) Hernández-Aguilera& Simões en prep.  |
| 63  |  | *Synalpheus barahonensis* Armstrong, 1949 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 64  |  | *Synalpheus brevicarpus* (Herrick, 1891) |  |  | 1  | 1  | 1  | 1  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera& Simões en prep.  |
| 65  |  | *Synalpheus brooksi* Coutière 1909 |  |  |  |  |  |  |  |  |  |  | 1  | 1  |  |
| 66  |  | *Synalpheus chacei* Duffy, 1998 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte *et al*. (2014) |
| 67  |  | *Synalpheus dominicensis* Armstrong, 1949 |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte *et al*. (2014) |
| 68  |  | *Synalpheus elizabethae* (Ríos & Duffy, 2007) |  |  |  |  |  |  |  |  |  |  |  | 1  | Duarte *et al*. (2014) |
| 69  |  | *Synalpheus fritzmuelleri* Coutière, 1909 | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  | 1  |  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)  |
| 70  |  | *Synalpheus hemphilli* Coutière 1909 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera& Simões en prep.  |
| 71  |  | *Synalpheus longicarpus* (Herrick, 1891) |  | 1  | 1  | 1  | 1  |  |  |  | 1  |  |  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 72  |  | *Synalpheus mcclendoni* Coutière, 1910 | 1  |  | 1  | 1  | 1  | 1  |  |  | 1  |  |  |  | (IL) Ray (1974) |
| 73  |  | *Synalpheus minus* (Say, 1818) | 1  |  | 1  | 1  |  | 1  | 1  | 1  | 1  |  | 1  | 1  | (IL) Ray (1974) |
| 74  |  | *Synalpheus pandionis* Coutière, 1909 | 1  | 1  | 1  | 1  |  | 1  |  |  | 1  |  |  | 1  | (IL) Ray (1974)(AT) Tejeda-Loya &Ortega-García (1997) |
| 75  |  | *Synalpheus pectiniger* Coutière, 1907 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera (1987) |
| 76  |  | *Synalpheus rathbunae* Coutière, 1909 |  |  |  |  |  |  |  |  | 1  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 77  |  | *Synalpheus scaphoceris* Coutière, 1910 |  | 1  | 1  | 1  |  |  |  |  | 1  |  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AL) Duarte-Gutiérrez (2012) |
| 78  |  | *Synalpheus tenuispina* Coutière, 1910 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera& Simões en prep. (AL) Duarte-Gutiérrez (2012) |
| 79  |  | *Synalpheus townsendi* Coutière, 1909 | 1  |  | 1  | 1  | 1  | 1  |  | 1  |  |  |  | 1  | (IL) Ray (1974)(IE) White (1982)(AL) Duarte-Gutiérrez (2012) |
| 80  |  | *Triacanthoneus alacranes* Anker, 2010 |  |  |  |  |  |  |  |  |  |  |  | 1  | Anker (2010) |
| 81  | BARBURIIDAE | *Parhippolyte antiguensis* (Chace, 1972) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al.* (2013) |
| 82  | HIPPOLYTIDAE | *Hippolyte obliquimanus* Dana, 1852 | 1  |  | 1  | 1  | 1  | 1  |  | 1  |  |  |  | 1  |  |
| 83  |  | *Hippolyte nicholsoni* Chace, 1972 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 84  |  | *Latreutes fucorum* (Fabricius, 1798) | 1  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  |  |
| 85  |  | *Latreutes parvulus* (Stimpson, 1871) | 1  |  |  |  |  |  |  |  |  |  |  |  |  |
| 86  |  | *Tozeuma carolinense* Kingsley, 1878 | 1  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  |  |
| 87  |  | *Trachycaris rugosa* (Bate, 1888) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 88  | LYSMATIDAE | *Lysmata intermedia* (Kingsley, 1878) | 1  | 1  | 1  |  |  |  |  |  |  |  |  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 89  |  | *Lysmata jundalini* Rhyne, Calado & Santos, 2012 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al*. (2013) |
| 90  |  | *Lysmata uncicornis* Holthuis & Mourin, 1952 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 91  |  | *Lysmata pederseni* Rhyne & Lin, 2006 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera & Simões en prep. (AL) Santana-Moreno *et al*. (2013) |
| 92  |  | *Lysmata rathbunae* Chace, 1970 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 93  |  | *Lysmata rafa* Ehyne & Anker, 2007 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al*. (2013) |
| 94  |  | *Lysmata wurdemanni* (Gibbes, 1850) |  |  |  |  |  | 1  |  |  | 1  |  |  |  | (IE) White (1982) |
| 95  | THORIDAE | *Thor amboinensis* (De Man, 1888) |  |  | 1  |  |  |  |  |  |  |  |  | 1  | (AL) Santana-Moreno (2018) |
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| 96  |  | *Thor dobkini* Chace, 1972 |  |  | 1  | 1  | 1  |  |  |  |  |  |  |  | (AH) Arvizu-Coyotzi (2013) |
| 97  | *Thor floridanus* Kingsley, 1878 | 1  |  | 1  |  | 1  | 1  | 1  |  | 1  |  |  | 1  |  |
| 98  | *Thor manningi* Chace, 1972 | 1  | 1  | 1  |  | 1  | 1  |  |  | 1  |  | 1  | 1  | (IL) Ray 1974(AT) Tejeda-Loya & Ortega-García (1997)(IS) Morales-García (1987)(IE) Withe (1982)(CA) Hernández-Aguilera &Simões en prep. |
| 99  | RHYNCHOCINETIDAE | *Cinetorhynchus manningi* Okuno, 1996 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 100  |  | *Cinetorhynchus rigens* (Gordon, 1936) | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 101  | PALAEMONIDAE | *Anchistioides antiguensis* (Schmitt, 1924) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 102  |  | *Ancylomenes pedersoni* (Chace, 1958) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 103  |  | *Ascidonia miserabilis* (Holthuis, 1951) |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 104  |  | *Acidonia quasipusilla* (Chace, 1972) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al*. (2013) |
| 105  |  | *Brachycarpus biunguiculatus* (Lucas, 1846) | 1  |  | 1  |  |  |  |  | 1  | 1  | 1  |  |  | (IL) Ray (1974)(CA) Bullis & Thompson (1965) |
| 106  |  | *Cuapetes americanus* (Kingsley, 1878) | 1  | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 107  |  | *Holthuisaeus bermudensis* (Armstrong, 1940) |  |  |  |  |  | 1  |  |  | 1  |  |  | 1  | (IE) Carrera-Parra (1993)(CA) Hernández-Aguilera& Simões en prep.(AL) Santana-Moreno (2018)  |
| 108  |  | *Gnathophylloides mineri* Schmitt, 1933 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 109  |  | *Gnathophyllum americanum* Guérin-Méneville, 1855  |  |  |  | 1  | 1  | 1  |  |  |  |  |  |  | (IE) White (1982) |
| 110  |  | *Leander tenuicornis* (Say, 1818) |  |  | 1  |  |  | 1  |  |  |  |  |  | 1  |  |
| 111  |  | *Macrobrachium acanthurus* (Wiegman, 1836) |  |  |  |  |  | 1  |  |  |  |  |  |  |  |
| 112  |  | *Neopontonides chacei* Heard, 1986 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al*. (2013) |
| 113  |  | *Palaemon northropi* (Rankin, 1898) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno (2018) |
| 114  |  | *Palaemonetes intermedius* Holthuis, 1949 |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
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| 115  |  | *Periclimenaeus bredini* Chace, 1972 |  |  |  |  |  | 1  |  |  |  |  |  | 1  |  |
| 116  |  | *Periclimenaeus caraibicus* Holthuis, 1951 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 117  |  | *Periclimenaeus chacei* Abele, 1971 |  |  |  |  |  | 1  |  |  |  |  |  |  | Carrera-Parra (1993) |
| 118  |  | *Periclimenaeus maxillulidens* (Schmitt, 1936) |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al.* (2013) |
| 119  |  | *Periclimenaeus pearsei* (Schmitt, 1932) |  |  | 1  |  |  |  |  |  |  |  |  | 1  | (AV) Cházaro-Olvera (2013)(AL) Santana-Moreno (2018) |
| 120  |  | *Periclimenaeus perlatus* (Boone, 1930) |  |  |  |  | 1  | 1  |  |  |  |  |  | 1  |  |
| 121  |  | *Periclimenaeus schmitti* Holthuis, 1951 |  |  |  |  |  |  |  |  |  |  |  | 1  | Santana-Moreno *et al*. (2013) |
| 122  |  | *Periclimenaeus wilsoni* (Hay, 1917) |  |  | 1  | 1  |  | 1  | 1  |  |  |  |  |  | Cházaro-Olvera *et al*. (2013) |
| 123  |  | *Periclimenes iridescens* Lebour, 1949 |  |  |  |  |  | 1  |  |  |  |  |  |  | Carrera-Parra (1993) |
| 124  |  | *Periclimenes rathbunae* Schmitt, 1924 |  |  | 1  |  | 1  |  |  |  |  |  |  | 1  | (AL) Santana-Moreno (2018) |
| 125  |  | *Periclimenes sandyi* De Grave, 2009 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Santana-Moreno *et al*. (2013) |
| 126  |  | *Periclimenes yucatanicus* (Ives, 1891) |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Santana-Moreno *et al*. (2013) |
| 127  |  | *Pontonia mexicana* Guérin-Méneville, 1855 |  |  |  |  |  | 1  |  |  |  |  |  | 1  | (IE) White (1982)(AL) Santana-Moreno (2018) |
| 128  |  | *Tuleariocaris neglecta* Chace, 1969 |  |  |  |  |  | 1  |  |  |  |  |  | 1  | (IE) White (1982)(AL) Santana-Moreno (2018) |
| 129  |  | *Urocaris longicaudata* Stimpson, 1860 |  |  |  |  |  | 1  |  |  |  |  |  |  | Hernández-Aguilera& Simões en prep.  |
| 130  | PASIPHAEIDAE | *Leptochela bermudensis* Gurney, 1939 |  |  |  |  |  |  |  |  | 1  |  |  |  | Springer & Bullis (1956) |
| 131  |  | *Leptochela serratorbita* Spence Bate, 1888 |  |  |  |  |  |  |  |  | 1  |  |  |  | Springer & Bullis (1956) |
| 132  |  | *Leptochela* sp. | 1  |  | 1  |  | 1  |  |  |  |  |  |  |  | (IL) Chávez *et al*. (1970) |
| 133  | PROCESSIDAE | *Nikoides schmitti* Manning & Chace, 1971 |  |  |  |  |  | 1  |  |  |  |  |  |  | Carrera-Parra (1993) |
| 134  |  | *Processa bermudensis* (Rankin, 1900) | 1  |  | 1  | 1  | 1  | 1  |  |  |  |  |  | 1  | (AH) Arvizu-Coyotzi (2013) |
| 135  |  | *Processa fimbriata* Manning & Chace, 1971 | 1  | 1  | 1  |  |  |  |  |  |  |  |  | 1  | (IL) Ray 1974(AT) Tejeda-Loya & Ortega-García (1997) |
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| 136  |  | *Processa vossi* Manning, 1992 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 137  |  | *Processa wheeleri* Lebour, 1941 |  |  |  |  | 1  | 1  |  |  |  |  |  | 1  | (IS, IE) Arvizu-Coyotzi (2013) |
| 138  | AXIIDAE | *Axiopsis serratifrons* (A. Milne-Edwards, 1873) |  |  |  |  |  |  |  |  |  |  |  | 1  | YUC-CC |
| 139  |  | *Guyanacaris hirsutimana* (Boesch & Smalley, 1972) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 140  | CALLIANASSIDAE | *Fragillianassa fragilis* (Biffar, 1970) |  |  |  |  | 1  | 1  |  |  | 1  |  |  | 1  | YUC-CC |
| 141  | CALLICHIRIDAE | *Corallianassa longiventris* (A. Milne-Edwards, 1870) |  |  |  |  |  |  |  |  |  |  |  | 1  | YUC-CC |
| 142  |  | *Glypturus acanthochirus* Stimpson, 1866 |  |  |  |  |  | 1  |  |  |  |  |  | 1  | (IE) Arvizu-Coyotzi (2013) |
| 143  |  | *Neocallichirus cacahuate* Felder & Manning, 1995 |  |  |  |  |  |  |  |  |  |  |  | 1  | YUC-CC |
| 144  |  | *Neocallichirus grandimana* (Gibbes, 1850) |  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  |  |
| 145  |  | *Neocallichirus maryae* Karasawa, 2004 |  |  |  |  |  |  |  |  |  |  |  | 1  | YUC-CC |
| 146  | UPOGEBIIDAE | *Pomatogebia operculata* (Schmitt, 1924) |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (AL) YUC-CC |
| 147  |  | *Upogebia acanthura* Coelho, 1973 |  |  |  |  |  |  |  |  |  |  |  | 1  | YUC-CC |
| 148  |  | *Upogebia* aff. *noronhensis* Fausto-Filho, 1969 |  |  |  |  |  | 1  |  |  |  |  |  |  |  |
| 149  |  | *Upogebia vasquezi* Ngoc-Ho, 1989 |  |  |  |  | 1  | 1  |  |  |  |  |  | 1  |  |
| 150  |  | *Upogebia* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 151  | PALINURIDAE | *Palinurellus gundlachi* von Martens, 1878 | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 152  |  | *Panulirus argus* (Latreille, 1804) | 1  |  |  |  | 1  |  |  |  | 1  |  |  | 1  | (IL) Chávez *et al*. (1970); Ray (1974) |
| 153  |  | *Panulirus guttatus* (Latreille, 1804) |  |  |  |  | 1  |  |  |  | 1  |  |  |  |  |
| 154  | SCYLLARIDAE | *Scyllarides nodifer* (Stimpson, 1866) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 155  |  | *Scyllarus americanus* (Smith, 1869) | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 156  | MUNIDAE | *Munida pusilla* Benedict, 1902 |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 157  | PORCELLANIDAE | *Megalobrachium soriatum* (Say, 1818) |  |  |  | 1  | 1  | 1  |  |  |  |  |  |  | (AH) Arvizu-Coyotzi (2013)(IE) Carrera-Parra (1993) |
| 158  |  | *Neopisosoma angustifrons* (Banedict, 1901) |  |  |  |  | 1  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 159  |  | *Pachycheles ackleianus* A. Milne-Edwards, 1880 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Cervantes-Campero (2018)  |
| 160  |  | *Pachycheles monilifer* (Dana, 1852) |  |  |  | 1  | 1  | 1  |  |  |  |  |  | 1  |  |
| 161  |  | *Pachycheles pilosus* (H. Milne-Edwards, 1837)  |  |  |  |  |  |  |  |  | 1  |  | 1  | 1  | (AL) Cervantes-Campero (2018) |
| 162  |  | *Parapetrolisthes tortugensis* (Glassell, 1945) |  |  |  |  |  |  |  |  | 1  |  |  |  | (CA) Hernández-Aguilera &Simões en prep. (AL) Cervantes-Campero (2018) |
| 163  |  | *Petrolisthes amoenus* (Guérin-Meneville, 1855)   |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 164  |  | *Petrolisthes armatus* (Gibbes, 1850) |  | 1  | 1  | 1  | 1  | 1  |  |  |  |  | 1  |  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 165  |  | *Petrolisthes caribensis* Werding, 1983 |  |  |  |  |  | 1  |  |  | 1  |  |  | 1  | (IE) Rodríguez *et al*. (2005)(CA) Hernández-Aguilera &Simões en prep. (AL) Cervantes-Campero (2018) |
| 166  |  | *Petrolisthes galathinus* (Bosc, 1801) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 167  |  | *Petrolisthes jugosus* Streets, 1872 |  |  |  | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  | 1  |  |
| 168  |  | *Petrolisthes marginatus* Stimpson, 1859 | 1  |  |  |  |  | 1  |  |  |  |  |  |  | Rickner (1975) |
| 169  |  | *Petrolisthes politus* (Gray, 1831) | 1  |  |  |  | 1  | 1  |  |  |  |  |  |  | (IL) Rickner (1975) |
| 170  |  | *Petrolisthes quadratus* Benedict, 1901 | 1  |  |  |  |  |  |  |  | 1  | 1  | 1  | 1  |  |
| 171  |  | *Porcellana sayana* (Leach, 1820) |  | 1  | 1  | 1  |  | 1  |  |  |  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 172  | CALCINIDAE | *Calcinus tibicen* (Herbst, 1791) | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  | 1  | 1  | 1  | 1  | (AT) Tejeda-Loya & Ortega-García (1997)  |
| 173  | COENOBITIDAE | *Coenobita clypeatus* (Fabricius, 1787) |  |  | 1  |  |  |  |  |  | 1  | 1  |  | 1  |   |
| 174  | DIOGENIDAE | *Clibanarius antillensis* Stimpson, 1859 | 1  | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya & Ortega-García (1997)(AL) Cervantes-Campero 2018 |
| 175  |  | *Clibanarius sclopetarius* (Herbst, 1796) | 1  |  | 1  |  | 1  | 1  | 1  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 176  |  | *Clibanarius tricolor* (Gibbes, 1850) |  | 1  | 1  | 1  |  | 1  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 177  |  | *Clibanarius vittatus* (Bosc, 1801) | 1  |  | 1  | 1  |  |  |  |  |  |  |  |  | (IL) Ray (1974) |
| 178  |  | *Paguristes cadenati* Forest, 1954 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Cervantes-Campero (2018) |
| 179  |  | *Paguristes grayi* Benedict, 1901 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 180  |  | *Paguristes puncticeps* Benedict, 1901 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 181  |  | *Paguristes sericeus* A. Milne-Edwards, 1880 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (AL) Cervantes-Campero (2018) |
| 182  |  | *Paguristes tortugae* Schmitt, 1933  |  |  |  |  |  |  |  |  |  | 1  |  | 1  | Cervantes-Campero (2018) |
| 183  |  | *Paguristes wassi* Provenzano, 1961 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AL) Cervantes-Campero (2018) |
| 184  |  | *Petrochirus diogenes* (Linnaeus, 1758) |  | 1  |  | 1  | 1  | 1  |  |  |  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 185  | PAGURIDAE | *Anisopagurus pygmaeus* (Bouviere, 1918)  |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 186  |  | *Iridopagurus caribbensis* (A. Milne-Edwards & Bouvier, 1893) |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 187  |  | *Nematopaguroides fagei* Forest & de Saint Laurent, 1967 |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero 2018 |
| 188  |  | *Pagurus brevidactylus* (Stimpson, 1859) |  |  |  |  |  | 1  |  |  | 1  |  |  | 1  | (AL) Cervantes-Campero (2018) |
| 189  |  | *Pagurus carolinensis* McLaughlin, 1975 |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 190  |  | *Pagurus maclaughlinae* García-Gómez, 1982 |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 191  |  | *Pagurus marshi* Benedict, 1901 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | (CA) Cervantes-Campero (2018) |
| 192  |  | *Pagurus provenzanoi* Forest & de Saint Laurent, 1968 |  |  |  |  |  |  |  |  | 1  |  |  | 1  | Cervantes-Campero (2018) |
| 193  |  | *Pagurus stimpsoni* (A. Milne-Edwards & Bouvier, 1893) |  |  |  |  |  |  |  |  |  |  |  | 1  | Cervantes-Campero (2018) |
| 194  |  | *Phimochirus randalli* (Provenzano, 1961) |  |  |  |  |  |  |  |  |  |  | 1  |  | Cervantes-Campero (2018) |
| 195  | DROMIIDAE | *Dromia erythropus* (Edwards in Catesby & Edwards, 1771) | 1  |  | 1  |  |  | 1  |  |  |  |  |  | 1  | (IL) Ray (1974)(IE) Rickner (1977) |
| 196  |  | *Hypoconcha arcuata* Stimpson, 1859 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |
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| 197  |  | *Hypoconcha spinosissima* Rathbun, 1933 |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 198  |  | *Moreiradromia antillensis* (Stimpson, 1859) |  |  | 1  |  |  | 1  |  |  |  |  |  |  |  |
| 199  | RANINIDAE | *Raninoides laevis* (Latreille, 1825) |  |  |  |  | 1  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 200  |  | *Symethis variolosa* (Fabricius, 1787) |  |  |  |  |  |  |  |  |  |  | 1  |  |  |
| 201  | AETHRIDAE | *Hepatus epheliticus* (Linnaeus, 1763) | 1  |  |  |  |  |  |  |  |  |  |  |  |  |
| 202  |  | *Hepatus pudibundus* (Herbst, 1785) |  |  |  | 1  |  |  |  |  |  |  |  |  |  |
| 203  | CALAPPIDAE | *Calappa flamea* (Herbst, 1794) |  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  | (IS) Morales-García (1987) |
| 204  |  | *Calappa gallus* (Herbst, 1803) | 1  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  | (IL) Chávez *et al.* (1970)(AL) Delgado-Martínez (2012) |
| 205  |  | *Calappa sulcata* Rathbun, 1898 | 1  |  |  |  | 1  | 1  |  |  |  |  |  |  |  |
| 206  | ERIPHIIDAE | *Eriphia gonagra* (Fabricius, 1781) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  | 1  | 1  | (IL) Chávez *et al.* (1970)(AT) Tejeda-Loya &Ortega-García (1997) |
| 207  | MENNIPIDAE | *Menippe nodifrons* Stimpson, 1859 |  |  |  | 1  | 1  | 1  |  |  |  |  |  |  |  |
| 208  | OZIIDAE | *Ozius reticulatus* (Desbonne in Desbonne & Schramm, 1867) |  |  | 1  |  | 1  |  |  |  |  |  |  |  |  |
| 209  | EURYPLACIDAE | *Euryplax nitida* Stimpson, 1859 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 210  | LEUCOSIIDAE | *Acanthilia intermedia* (Miers, 1886) |  |  |  |  |  | 1  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 211  |  | *Ebalia cariosa* (Stimpson, 1860) |  |  | 1  |  |  | 1  |  |  |  |  |  |  | (IE) Rickner (1977) |
| 212  |  | *Ebalia stimpsoni* A. Milne-Edwards, 1880 | 1  |  | 1  |  | 1  |  |  |  | 1  |  |  |  | (IL) Ray (1974)(AV, IS) Hermoso-Salazar &Arvizu-Coyotzi (2007)(CA)Hernández-Aguilera & Simões en prep. |
| 213  |  | *Lithadia* sp.  | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 214  |  | *Speloeophorus pontifer* (Stimpson, 1871) |  |  |  | 1  | 1  | 1  |  |  |  |  |  |  | (AH,IS) Arvizu-Coyotzi (2013) |
| 215  |  | *Uhlias limbatus* Stimpson, 1871 |  | 1  | 1  | 1  | 1  | 1  |  |  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AL) Delgado-Martínez (2012) |
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| 216  | EPIALTIDAE | *Acanthonyx petiverii* H. Milne-Edwards, 1834 |  |  | 1  | 1  | 1  | 1  |  |  |  |  |  |  |  |
| 217  |  | *Epialtus dilatatus* A. Milne-Edwards, 1878 |  |  |  |  |  |  |  |  |  | 1  |  |  |  |
| 218  |  | *Macrocoeloma camptocerum* (Stimpson, 1871) |  |  |  |  |  | 1  |  |  |  |  |  |  | Arvizu-Coyotzi (2013) |
| 219  |  | *Macrocoeloma concavum* Miers, 1886 |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 220  |  | *Macrocoeloma diplacanthum* (Stimpson, 1860) | 1  | 1  | 1  | 1  | 1  | 1  |  |  |  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AL) Delgado-Martínez (2012) |
| 221  |  | *Macrocoeloma eutheca* (Stimpson, 1871) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 222  |  | *Macrocoeloma nodipes* (Desbonne in Desbonne & Schramm, 1867) |  |  |  |  | 1  |  |  |  |  |  |  | 1  | (AL) Delgado-Martínez (2012) |
| 223  |  | *Macrocoeloma trispinosum* (Latreille, 1825) |  |  |  |  |  | 1  |  |  |  |  |  | 1  |  |
| 224  |  | *Stenocionops coelatus* (A. Milne-Edwards, 1878) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 225  |  | *Tyche emarginata* White, 1847 |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 226  | INACHIDAE | *Coryrhynchus riisei* (Stimpson, 1860) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 227  |  | *Coryrhynchus sidneyi* (Rathbun, 1924) | 1  |  |  |  |  |  |  |  |  |  |  | 1  | (IL) Ray (1974)(AL)Delgado-Martínez (2012) |
| 228  | INACHOIDIDAE | *Stenorhynchus seticornis* (Herbst, 1788) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 229  | MITHRACIDAE | *Amphithrax aculeatus* (Herbst, 1790) | 1  | 1  | 1  |  | 1  |  | 1  | 1  | 1  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 230  |  | *Amphithrax hemphilli* (Rathbun, 1892) |  |  |  |  |  |  |  |  | 1  | 1  |  | 1  | (CA) Hernández-Aguilera &Simões en prep. (AC, AL) Delgado-Martínez (2012) |
| 231  |  | *Mithraculus cinctimanus* Stimpson, 1860 |  | 1  | 1  | 1  |  |  | 1  |  |  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AV) Winfield *et al*. (2010) |
| 232  |  | *Mithraculus coryphe* (Herbst, 1801) |  |  | 1  | 1  | 1  | 1  |  |  | 1  |  | 1  | 1  |  |
| 233  |  | *Mithaculus forceps* A. Milne Edwards, 1875  | 1  | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  |  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 234  |  | *Mithraculus sculptus* (Lamarck, 1818) |  |  |  |  |  |  |  |  | 1  | 1  | 1  | 1  |  |
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| 235  |  | *Mithrax hispidus* (Herbst, 1790) |  |  | 1  |  |  | 1  |  |  | 1  | 1  |  | 1  | (AL) Delgado-Martínez (2012) |
| 236  |  | *Maguimithrax spinosissimus* (Lamarck, 1818) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 237  |  | *Nonala holderi* (Stimpson, 1871) |  |  |  |  |  |  |  |  |  | 1  |  | 1  | Delgado-Martínez (2012) |
| 238  |  | *Nemausa acuticornis* (Stimpson, 1871) |  |  |  |  |  | 1  |  |  |  |  |  |  |  |
| 239  |  | *Omalacantha bicornuta* (Latreille, 1825) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 240  |  | *Omalacantha interrupta* (Rathbun, 1920) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 241  |  | *Pitho aculeata* (Gibbes, 1850) | 1  |  | 1  | 1  | 1  | 1  |  |  | 1  | 1  |  | 1  | (IL) Ray (1974)(IS) Arvizu-Coyotzi (2013) |
| 242  |  | *Pitho laevigata* (A. Milne-Edwards, 1875) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 243  |  | *Pitho lherminieri* (Desbonne in Desbonne & Schramm, 1867) |  | 1  | 1  | 1  | 1  | 1  |  |  | 1  |  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AH) Arvizu-Coyotzi (2013) |
| 244  |  | *Pitho mirabilis* (Herbst, 1794) |  |  | 1  |  |  |  |  |  |  |  |  | 1  | (AL) Delgado-Martínez (2012) |
| 245  |  | *Teleophrys ruber* (Stimpson, 1871) |  |  |  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | (IS) Arvizu-Coyotzi (2013) |
| 246  |  | *Thoe puella* Stimpson, 1860 |  |  |  |  |  |  |  |  |  |  | 1  | 1  |  |
| 247  | PALICIDAE | *Palicus faxoni* Rathbun, 1897 |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 248  | PILUMNIDAE | *Pilumnus dasypodus* Kingsley, 1879 |  | 1  |  |  |  | 1  |  |  |  |  |  | 1  | (AT) Tejeda-Loya & Ortega-García (1997)(IE) Carrera-Parra (1993)(AL) Delgado-Martínez (2012) |
| 249  |  | *Pilumnus gemmatus* Stimpson, 1860 |  |  | 1  |  |  |  |  |  |  |  |  | 1  | (AV) Winfield *et al*. (2010) |
| 250  |  | *Pilumnus lacteus* Stimpson, 1871 |  |  |  |  |  |  |  |  | 1  |  |  | 1  |  |
| 251  |  | *Pilumnus miersii* A. Milne-Edwards, 1880 | 1  |  |  |  |  |  |  |  |  |  |  |  | (IL) Chávez *et al*. (1970) |
| 252  |  | *Pilumnus nudimanus* Rathbun, 1901 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera & Simões en prep.  |
| 253  |  | *Pilumnus sayi* Rathbun, 1897 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera & Simões en prep.  |
| 254  |  | *Pilumnus spinnosissimus* Rathbun, 1898 |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
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| 255  | PORTUNIDAE | *Achelous depressifrons* (Stimpson, 1859) |  |  |  |  |  |  |  |  | 1  |  |  | 1  |  |
| 256  |  | *Achelous gibbesii* (Stimpson, 1859)  |  |  | 1  | 1  | 1  | 1  |  |  |  |  |  |  | (AH, IS) Arvizu-Coyotzi (2013) |
| 257  |  | *Achelous ordwayi* Stimpson, 1860 |  |  |  |  | 1  | 1  |  |  |  |  |  | 1  | (IS) Morales-García (1987) |
| 258  |  | *Achelous sebae* (H. Milne Edwards, 1834) |  |  | 1  |  |  | 1  |  |  |  |  |  | 1  | (AL) Delgado-Martínez (2012) |
| 259  |  | *Achelous spinicarpus* (Stimpson, 1871) | 1  |  |  |  |  | 1  |  |  | 1  |  |  |  |  |
| 260  |  | *Achelous spinimanus* Latreille,1819 | 1  |  |  |  | 1  | 1  |  |  |  |  |  |  | (IL) Chávez *et al*. (1970) |
| 261  |  | *Achelous ventralis* (A. Milne-Edwards, 1879) | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 262  |  | *Arenaeus cribrarius* (Lamarck, 1818) |  |  |  |  | 1  | 1  |  |  |  |  |  |  |  |
| 263  |  | *Callinectes marginatus* (A. Milne-Edwards, 1861) | 1  |  | 1  |  | 1  | 1  |  |  |  |  |  | 1  | (IL) Chávez *et al*. (1970) |
| 264  |  | *Callinectes ornatus* Ordway, 1863 |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 265  |  | *Callinectes sapidus* Rathbun, 1896 |  |  |  | 1  | 1  | 1  |  |  | 1  |  |  | 1  | (AH, IS) Arvizu-Coyotzi (2013)(CA) Hernández-Aguilera& Simões en prep.  |
| 266  |  | *Callinectes similis* Williams, 1966 |  |  |  | 1  | 1  | 1  |  |  |  | 1  |  | 1  |  |
| 267  |  | *Cronius ruber* (Lamarck, 1818) |  | 1  | 1  |  |  |  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997)(AL) Delgado-Martínez (2012) |
| 268  |  | *Laleonectes vocans* (A. Milne-Edwards, 1878) | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray (1974) |
| 269  |  | *Portunus anceps* (Saussure, 1857) |  |  |  |  | 1  | 1  |  |  | 1  |  |  |  |  |
| 270  |  | *Portunus sayi* (Gibbes, 1850) |  |  | 1  |  |  | 1  |  |  |  |  |  |  |  |
| 271  | DOMECIIDAE | *Domecia acanthophora* (Desbonne in Desbonne & Schramm, 1867) | 1  |  |  | 1  |  |  | 1  | 1  | 1  | 1  |  |
| 272  |  | *Domecia hispida* Eydoux & Sauleyet, 1842 | 1  |  |  |  |  |  |  |  |  |  |  |  | Ray, (1974) |
| 273  | PANOPEIDAE | *Acantholobulus bermudensis* (Benedict & Rathbun, 1891) |  |  | 1  | 1  | 1  | 1  |  |  |  |  |  |  | (AH, IE) Arvizu-Coyotzi (2013) |
| 274  |  | *Dyspanopeus texanus* (Stimpson, 1859) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 275  |  | *Eucratopsis crassimanus* (Dana, 1851) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 276  |  | *Eurypanopeus abbreviatus* (Stimpson, 1860) |  |  | 1  | 1  | 1  | 1  |  |  |  | 1  |  | 1  |  |
| 277  |  | *Hexapanopeus angustifrons* (Benedict & Rathbun, 1891) |  |  |  | 1  | 1  | 1  |  |  |  |  |  |  | Arvizu-Coyotzi (2013) |
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| 278  |  | *Hexapanopeus paulensis* Rathbun, 1930 |  |  |  |  | 1  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 279  |  | *Hexapanopeus* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 280  |  | *Panopeus harttii* Smith, 1869 |  |  | 1  |  | 1  |  |  |  |  |  |  | 1  |  |
| 281  |  | *Panopeus lacustris* Desbonne in Desbonne & Schramm, 1867 |  | 1  | 1  | 1  |  |  |  |  |  |  |  |  |
| 282  |  | *Panopeus obesus* Smith, 1869 |  |  |  |  | 1  |  |  |  |  |  |  |  |  |
| 283  |  | *Panopeus occidentalis* Saussure, 1857 |  |  |  | 1  | 1  | 1  |  |  |  |  |  | 1  | (IS, IE) Arvizu-Coyotzi (2013) |
| 284  |  | *Panopeus rugosus* A. Milne-Edwards, 1880 |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 285  |  | *Panopeus simpsoni* Rathbun, 1930 |  |  |  |  |  | 1  |  |  |  |  |  | 1  |  |
| 286  | PSEUDORHOMBILIDAE | *Micropanope lobifrons* A. Milne-Edwards, 1880  |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 287  |  | *Micropanope sculptipes* Stimpson, 1871 |  |  |  |  | 1  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 288  |  | *Scopolius nuttingi* (Rathbun, 1898) |  |  |  |  |  |  |  |  | 1  |  |  |  |  |
| 289  |  | *Trapezioplax tridentata* (A. Milne-Edwards, 1880) |  |  |  |  | 1  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 290  | XANTHIDAE | *Cataleptodius floridanus* (Gibbes, 1850) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  |  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 291  |  | *Etisus maculatus* (Stimpson, 1860) |  |  | 1  | 1  | 1  |  |  |  | 1  |  | 1  |  | (AH) Arvizu-Coyotzi (2013) |
| 292  |  | *Garthiope spinipes* (A. Milne-Edwards, 1880) |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
| 293  |  | *Microcassiope granulimanus* (Stimpson, 1871) |  |  |  |  |  |  |  |  | 1  |  |  |  |  |
| 294  |  | *Paraliomera longimana* (A. Milne-Edwards, 1865) |  |  | 1  |  | 1  |  | 1  | 1  | 1  |  | 1  |  |  |
| 295  |  | *Paractaea nodosa* (Stimpson, 1860) | 1  |  |  |  | 1  |  |  |  |  |  |  |  | (IL) Ray (1974) |
| 296  |  | *Platyactaea setigera* (H. Milne Edwards, 1834) |  |  | 1  |  | 1  |  |  |  |  |  |  | 1  |  |
| 297  |  | *Platypodiella spectabilis* (Herbst, 1794) | 1  |  | 1  | 1  | 1  |  |  |  |  |  |  | 1  | (IL) Chávez *et al*. (1970)(AL) Delgado-Martínez (2012) |
| 298  |  | *Pseudomedaeus agassizi* (A. Milne-Edwards, 1880) |  |  |  |  |  |  |  |  | 1  |  |  |  | Hernández-Aguilera &Simões en prep.  |
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| 299  |  | *Ratha longimana* (H. Milne-Edwards, 1834) |  | 1  | 1  | 1  | 1  |  | 1  |  | 1  |  |  |  | (AT) Tejeda-Loya &Ortega-García (1997)(CA) Hernández-Aguilera &Simões en prep.  |
| 300  |  | *Williamstimpsonia denticulatus* (White, 1848) | 1  | 1  |  |  |  | 1  |  |  | 1  | 1  |  | 1  | (IL) Ray (1974)(AT) Tejeda-Loya & Ortega-García (1997)(CA) Hernández-Aguilera& Simões en prep.(AC, AL) Delgado-Martínez (2012) |
| 301  |  | *Xanthias inornatus* (Rathbun, 1898) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 302  |  | *Mecataleptodius parvulus* (Fabricius, 1793) |  |  | 1  |  |  |  |  |  | 1  | 1  | 1  | 1  |  |
| 303  | CRYPTOCHIRIDAE | *Troglocarcinus corallicola* Verrill, 1908 |  |  |  |  |  | 1  |  |  |  |  |  |  | Kropp & Manning (1987) |
| 304  | GECARCINIDAE | *Gecarcinus lateralis* (Guérin, 1832) | 1  |  | 1  |  | 1  | 1  |  |  | 1  | 1  |  | 1  | (IL) Chávez *et al*. (1970)(IS) Morales-García (1987) |
| 305  | GRAPSIDAE | *Geograpsus lividus* (H. Milne-Edwards, 1837) | 1  |  | 1  |  |  | 1  |  |  |  | 1  | 1  | 1  | (IE) Arvizu-Coyotzi (2013) |
| 306  |  | *Goniopsis cruentata* (Latreille, 1803) |  |  |  |  |  |  |  | 1  |  |  |  |  |  |
| 307  |  | *Grapsus grapsus* (Linnaeus, 1758) | 1  | 1  | 1  | 1  | 1  | 1  |  | 1  |  | 1  |  | 1  | (IL) Chávez *et al*. (1970)(AT) Tejeda-Loya & Ortega-García (1997) (AL) Delgado-Martínez (2012) |
| 308  |  | *Pachygrapsus gracilis* (de Saussure, 1857) | 1  |  |  |  |  |  |  |  |  |  |  |  | Rickner (1977) |
| 309  |  | *Pachygrapsus transversus* (Gibbes, 1850) | 1  | 1  | 1  | 1  | 1  | 1  |  |  | 1  | 1  | 1  | 1  | (AT) Tejeda-Loya &Ortega-García (1997) |
| 310  |  | *Planes minutus* (Linnaeus, 1758) |  |  |  |  |  | 1  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 311  | PERCNIDAE | *Percnon gibbesi* (H. Milne-Edwards, 1853) | 1  |  |  |  |  | 1  |  |  |  | 1  |  | 1  | (IL, IE) Rickner (1977) |
| 312  | PLAGUSIIDAE | *Plagusia depressa* (Fabricius, 1775) |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 313  | SESARMIDAE | *Armases americanum* (de Saussure, 1857) |  |  |  |  |  |  |  |  |  |  |  | 1  |  |
| 314  |  | *Armases cinereum* (Bosc, 1801) | 1  |  | 1  |  |  |  |  |  |  |  |  |  | (IL) Rickner (1977) |
| 315  |  | *Armases ricordi* (H. Milne-Edwards, 1853) |  |  |  |  | 1  |  |  |  |  |  |  |  |  |
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| 316  | VARUNIDAE | *Cyclograpsus integer* H. Milne-Edwards, 1837 | 1  |  | 1  |  | 1  |  |  |  |  | 1  | 1  | 1  | (AL) Delgado-Martínez (2012) |
| 317  | OCYPODIDAE | *Ocypode quadrata* (Fabricius, 1787) | 1  |  | 1  | 1  | 1  | 1  |  |  | 1  |  |  | 1  |  |
| 318  |  | *Uca* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 319  | PINNOTHERIDAE | *Austinixa cristata* (Rathbun, 1900) |  |  |  |  | 1  |  |  |  |  |  |  |  |  |
| 320  |  | *Austinixa* sp. |  |  | 1  |  |  |  |  |  |  |  |  |  |  |
| 321  |  | *Dissodactylus crinitichelis* Moreira, 1901 |  |  |  |  |  | 1  |  |  |  |  |  |  | Arvizu-Coyotzi (2013) |
| 322  |  | *Glassella floridana* (Rathbun, 1918) |  |  |  |  | 1  | 1  |  |  |  |  |  |  | Arvizu-Coyotzi (2013) |
| 323  |  | *Pinnixa cylindrica* (Say, 1818) |  |  |  | 1  |  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
| 324  |  | *Pinnotheres shoemakeri* Rathbun, 1918 |  |  |  |  |  | 1  |  |  |  |  |  |  | Carrera-Parra (1993) |
| 325  |  | *Pinnotheres* sp. |  |  |  |  |  |  |  |  |  |  |  | 1  | Delgado-Martínez (2012) |
| 326  |  | *Rathbunixa sayana* (Stimpson, 1860) |  |  |  |  | 1  |  |  |  |  |  |  |  | Hermoso-Salazar &Arvizu-Coyotzi (2007) |
|  |  |  **TOTAL** | **80**  | **43**  | **108**  | **67**  | **109**  | **133** | **17**  | **17**  | **111**  | **41**  | **35**  | **196** |  |