|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 2: Setation of legs (Le) of the *Hamaticolax* species (setae in arabic, spines in roman numerals). | | | | | | | | |
| Species | | | *Hamaticolax prolixus* ♀ | | | *Hamaticolax prolixus* ♂ | | |
| Author | | | Cressey, 1969 | | | Ho, 1972 | | |
| Host | | | *Pleuronichthys coenosus* Giard, 1854 | | | *Paralichthys californicus* (Ayres, 1859) | | |
| Site | | | gill cavity | | | gill cavity | | |
| Locality | | | La Jolla, California | | | Anaheim Bay, California | | |
| Le | Segments  Rami | | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodite | | I-0 | I-1 | III-5 | I-0 | I-1 | II-I-4 |
|  | endopodite | | 0-1 | 0-1 | 0-5 | 0-1 | 0-1 | I-5 |
| Le2 | exopodite | | I-0 | I-1 | IV-5 | I-0 | I-1 | II-I-5 |
|  | endopodite | | 0-1 | 0-2 | II-3 | 0-1 | 0-2 | II-3 |
| Le3 | exopodite | | I-0 | I-1 | III-5 | I-0 | I-1 | II-I-5 |
|  | endopodite | | 0-1 | 0-2 | II-2 | 0-1 | 0-2 | II-2 |
| Le4 | exopodite | | I-0 | I-1 | III-5 | I-0 | 0-1 | II-I-4 |
|  | endopodite | | 0-1 | 0-1 | I-1-I | 0-1 | I-1-I | - |
| Le5 | | - | 0-1 | \*-1 | - | 0-1 | 0-2 | - |
| Le6 | | - | Three long setae at area of ovisac attachment | | | Lacking | | |
| \*According to Cressey (1969), three terminal spines or setae | | | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax scutigerulus* ♀ | | | *Hamaticolax scutigerulus* ♂ | | |
| Author | | Vervoort (1969) | | | Vervoort (1969) | | |
| Host | | *Pseudupeneus maculatus* | | | *Pseudupeneus maculatus* | | |
| Site | | gill | | | gill | | |
| Locality | | Piscadera Bay, Curaçao | | | Piscadera Bay, Curaçao | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | V-6 | - | - | I-0 | I-1 | III-3 |
|  | endopodito | 0-1 | 0-1 | 5 | 0-1 | 0-1 | I-5 |
| Le2 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | III-4 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-1 | II-3 |
| Le3 | exopodito | I-0 | I-1 | III-5 | I-0 | 0-1 | III-4 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-1 | II-2 |
| Le4 | exopodito | I-0 | I-1 | III-5 | I-0 | 0-1 | III-4 |
|  | endopodito | 0-1 | 0-0 | I-1-I | 0-1 | I-1-I | - |
| Le5 | - | 0-1 | 0-3 | - | 0-1 | 0-2 | - |
| Le6 | - | Three naked setae at area ovisac attachment | | | Lacking | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax galeichthyos* ♀ | | | *Hamaticolax galeichthyos* ♂ | | |
| Author | | Luque & Bruno (1990) | | | Luque & Bruno (1990) | | |
| Host | | *Galeichthys peruvianus* Lütken, 1874 | | | *Galeichthys peruvianus* Lütken, 1874 | | |
| Site | | gill | | | gill | | |
| Locality | | Chorrillos, Peru | | | Chorrillos, Peru | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | I-0 | III-6 | - | I-0 | III-6 | - |
|  | endopodito | 0-1 | 0-1 | 0-5 | 0-1 | 0-1 | 0-5 |
| Le2 | exopodito | I-0 | I-1 | IV-5 | I-0 | I-1 | III-6 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-2 | II-3 |
| Le3 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | III-5 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-2 | II-2 |
| Le4 | exopodito | I-0 | I-1 | III-4 | I-0 | 0-1 | III-4 |
|  | endopodito | 0-1 | 0-1 | 0-2 | 0-1 | 0-2 | - |
| Le5 | - | 0-1 | II-I-I-0 | - | I-1 | - | - |
| Le6 | - | Three pinnate setae at area ovisac attachment | | | Lacking | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax embiotocae* ♀ | | | *Hamaticolax embiotocae* ♂ | | |
| Author | | Hanan (1976) | | | Hanan (1976) | | |
| Host | | *Cymatogaster aggregata* Gibbons, 1854 | | | *Cymatogaster aggregata* Gibbons, 1854 | | |
| Site | | nasal cavity | | | nasal cavity | | |
| Locality | | Anaheim Bay and Huntington Harbor, California | | | Anaheim Bay and Huntington Harbor, California | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | I-0 | I-1 | 7 | 0-1\*\* | I-1 | III-4 |
|  | endopodito | 0-1 | 0-1 | 5 | 0-1 | 0-1 | 1-5\*\* |
| Le2 | exopodito | I-0 | I-1 | I-III-5 | I-0 | I-1 | III-5 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-2 | II-3 |
| Le3 | exopodito | I-0 | I-1 | III-4 | I-0 | I-1 | III-4 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-2 | II-2 |
| Le4 | exopodito | I-0 | I-1 | III-4 | I-0 | I-II-3 | *-* |
|  | endopodito | 0-1 | 0-1 | I-1-I | 0-1 | I-1-I | *-* |
| Le5 | - | 0-1 | I-1-I-III |  | 0-1 | I-1\*\* | *-* |
| Le6 | - | Three long setae at genital complex | | | Lacking | | |
| \*\* Textual information of Hanan (1976) is different from his schematic drawings | | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax attenuatus* ♀ | | | *Hamaticolax unisagittatus* ♀ | | |
| Author | | Vervoort (1969) | | | Tavares e Luque (2003) | | |
| Host | | *Scorpaena plumieri* Bloch, 1789 | | | *Centropomus undecimalis* (Bloch, 1792) | | |
| Site | | gill and inner operculum | | | gill | | |
| Locality | | Montego Bay, Jamaica; Piscadera Bay, Curaçao | | | Angra dos Reis, Rio de Janeiro, Brazil | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | I-0 | I-0 | III-6 | 0-3 | 0-4 | - |
|  | endopodito | 0-1 | 0-1 | 0-5 | 0-1 | 0-1 | 0-5 |
| Le2 | exopodito | I-0 | I-1 | IV-5 | I-0 | I-1 | IV-3 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-1 | 0-5 |
| Le3 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | III-4 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-1 | 0-4 |
| Le4 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | III-3 |
|  | endopodito | 0-1 | 0-1 | I-1-I | 0-1 | 0-1 | 0-3 |
| Le5 | - | 0-1 | I-3 | - | 0-1 | 0-4 | - |
| Le6 | - | Three setae at area ovisac attachment | | | Three pinnate setae at area ovisac attachment | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax maleus* ♀ | | | *Hamaticolax occultus* ♀ | | |
| Author | | Oldewage (1994) | | | Kabata (1971) | | |
| Host | | *Malacocephalus laevis* Lowe, 1843 | | | *Lyopsetta exilis* (Jordan and Gilbert 1880); *Hippoglossoides elassodon* Jordan and Gilbert 1880 | | |
| Site | | gill and inner operculum | | | gill and gill cavity | | |
| Locality | | South Africa Coast | | | West Coast Vancouver Island; Chatham Sound (Border of British Columbia and Alaska) | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | I-0 | IV-6 | - | V-6 | - | - |
|  | endopodito | 0-1 | 0-1 | 0-5 | 0-1 | 0-1 | I-5 |
| Le2 | exopodito | I-0 | I-1 | IV-5 | I-0 | I-1 | IV-5 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-2 | II-3 |
| Le3 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | III-5 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-2 | II-2 |
| Le4 | exopodito | I-0 | I-1 | II-5 | I-0 | I-1 | III-5 |
|  | endopodito | 0-1 | 0-1 | V-3 | 0-1 | 0-1 | I-1-I |
| Le5 | - | 0-1 | 0-4\*\*\* | - | 0-1 | III-1 | - |
| Le6 | - | Three naked setae | | | Three pinnate setae at area genital complex | | |
| \*\*\* According to schematic drawnings of Oldewage (1994) | | | | | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Species | | *Hamaticolax spinulus* ♀ | | | *Hamaticolax paralabracis* ♀ | | |
| Author | | Cressey (1969) | | | Luque & Bruno (1990) | | |
| Host | | *Scorpaena guttata* Giard, *Oxylebius pictus*, *Sebastodes mystinus* (Jordan and Gilbert), *Sebastodes serranoides* Eigenmann and Eigenmann. | | | *Paralabrax humeralis* | | |
| Site | | gill cavity | | | gill and inner operculum | | |
| Locality | | La Jolla, California | | | Chorrillos, Peru | | |
| Le | Segments  Rami | 1 | 2 | 3 | 1 | 2 | 3 |
| Le1 | exopodito | I-0 | I-1 | II-5 | I-0 | III-6 | - |
|  | endopodito | 0-1 | 0-1 | 0-5 | 0-1 | 0-1 | 0-5 |
| Le2 | exopodito | I-0 | I-1 | IV-5 | I-0 | I-1 | III-6 |
|  | endopodito | 0-1 | 0-2 | II-3 | 0-1 | 0-2 | II-3 |
| Le3 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | II-6 |
|  | endopodito | 0-1 | 0-2 | II-2 | 0-1 | 0-2 | II-2 |
| Le4 | exopodito | I-0 | I-1 | III-5 | I-0 | I-1 | II-6 |
|  | endopodito | 0-1 | 0-1 | I-1-I | 0-1 | 0-1 | 0-3 |
| Le5 | | 0-1 | I-1-I-1\*\*\*\* |  | 0-1 | II-I-I | - |
| Le6 | | Three setae at area ovisac attachment | | | Three pinnate setae at area ovisac attachment | | |
| \*\*\*\* According to schematic drawnings of Cressey (1969), setae or spines | | | | | | | |