**Supp. file 1**. List of North American Stilicina species compared with *Acrostilicus* and *Pachystilicus* with the status of studied specimens and their deposition. The abbreviations and full names of the collections are given in the Material and methods section of the manuscript. <https://doi.org/10.5852/ejt.2022.819.1773.6719>

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| --- | --- | --- |
| **Species** | **Studied specimens** | **Collection** |
| *Eustilicus crassidens* Sharp, 1886 | type | NHM |
| *Eustilicus condei* (Jarrige, 1960) | non-type | NMNH, SEMC |
| *Eustilicus fasta* (Sanderson, 1947) | non-type | NMNH, SEMC |
| *Eustilicus ovaticeps* (Sharp, 1887) | type | NHM |
| *Eustilicus sonorinus* (Casey, 1905) | type | NMNH |
| *Eustilicus taraxa* (Herman, 1970) | type | NMNH |
| *Eustilicus tristis* (Melsheimer, 1844) | non-type | NMNH, SEMC |
| *Megastilicus formicarius* Casey, 1889 | type | NMNH |
| *Rugilus angularis* (Erichson, 1840) | non-type | NMNH, SEMC |
| *Rugilus angustatus* (Geoffroy, 1785) | non-type | AMNH |
| *Rugilus apicalis* (Casey, 1905) | original description |  |
| *Rugilus biarmatus* (LeConte, 1880) | non-type | MCZ, NMNH |
| *Rugilus dentatus* Say, 1831 | non-type | NMNH, TAMUIC |
| *Rugilus lacustrinus* (Casey, 1905) | non-type | NHMW |
| *Rugilus occiduus* (Fall, 1901) | original description |  |
| *Rugilus orbiculatus* (Paykull, 1789) | non-type | SEMC, TAMUIC |
| *Rugilus rudis* (LeConte, 1863) | non-type | MCZ, NMNH |
| *Rugilus ceylanensis* (Kraatz, 1859) | type | NHMW, |
| non-type | AMNH, SEMC |
| *Rugilus oblitus* (Fall, 1907) | original description |  |
| *Rugilus opaculus* (LeConte, 1880) | non-type | MCZ, NMNH, TAMUIC |
| *Rugilus rufipes* Germar, 1836 | non-type  | AMNH, MCZ, NMNH, NHMW, SEMC, TAMUIC |

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